

US EPA ARCHIVE DOCUMENT

# 1999 Emissions of Perchloroethylene CAS# 127184: For Review Only

This spreadsheet summarizes the county-level emissions input into the ASPEN model. The purpose of presenting these estimates is to provide additional information for State, local, and tribal organization review of the draft 1999 NEI for HAPs posted October 2002. These results should not be used for comparison with 1996 NATA results to perform trends analysis because in addition to being draft, changes have been made to emission inventory and processing methodologies.

See [www.epa.gov/ttn/chief/net/index.html#1999](http://www.epa.gov/ttn/chief/net/index.html#1999) for more information on the draft 1999 NEI for HAPs.

For a discussion of limitations, please see <http://www.epa.gov/ttn/atw/nata1999/natsalim2.html>

## DRAFT FOR REVIEW ONLY

| State    | County             | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|----------|--------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|          |                    |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| National | Nationwide         | N/A   | N/A            | 6.39E+03            | 1.79E-03                             | 4.12E+04            | 1.15E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.76E+04            | 1.33E-02                             |
| National | All Urban Counties | N/A   | U              | 4.33E+03            | 3.22E-03                             | 3.54E+04            | 2.63E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.97E+04            | 2.96E-02                             |
| National | All Rural Counties | N/A   | R              | 2.06E+03            | 9.25E-04                             | 5.79E+03            | 2.60E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.86E+03            | 3.52E-03                             |
| Alabama  | Statewide          | N/A   | N/A            | 9.03E+01            | 1.75E-03                             | 4.75E+02            | 9.18E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.65E+02            | 1.09E-02                             |
| Alabama  | All Urban Counties | N/A   | U              | 7.26E+01            | 4.40E-03                             | 3.49E+02            | 2.11E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.21E+02            | 2.55E-02                             |
| Alabama  | All Rural Counties | N/A   | R              | 1.77E+01            | 5.02E-04                             | 1.26E+02            | 3.59E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.44E+02            | 4.09E-03                             |
| Alabama  | Autauga County     | 01001 | U              | 4.00E-02            | 6.68E-05                             | 5.53E+00            | 9.23E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.57E+00            | 9.30E-03                             |
| Alabama  | Baldwin County     | 01003 | U              | 0.00E+00            | 0.00E+00                             | 1.20E+01            | 7.24E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.20E+01            | 7.24E-03                             |
| Alabama  | Barbour County     | 01005 | R              | 0.00E+00            | 0.00E+00                             | 2.06E+00            | 2.29E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.06E+00            | 2.29E-03                             |
| Alabama  | Bibb County        | 01007 | R              | 0.00E+00            | 0.00E+00                             | 5.90E+00            | 9.34E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.90E+00            | 9.34E-03                             |
| Alabama  | Blount County      | 01009 | U              | 0.00E+00            | 0.00E+00                             | 5.61E+00            | 8.46E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.61E+00            | 8.46E-03                             |
| Alabama  | Bullock County     | 01011 | R              | 0.00E+00            | 0.00E+00                             | 1.05E+00            | 1.67E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.05E+00            | 1.67E-03                             |
| Alabama  | Butler County      | 01013 | R              | 0.00E+00            | 0.00E+00                             | 5.21E+00            | 6.66E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.21E+00            | 6.66E-03                             |
| Alabama  | Calhoun County     | 01015 | R              | 6.15E-04            | 1.02E-06                             | 9.91E+00            | 1.64E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.91E+00            | 1.64E-02                             |
| Alabama  | Chambers County    | 01017 | U              | 0.00E+00            | 0.00E+00                             | 5.48E+00            | 8.94E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.48E+00            | 8.94E-03                             |
| Alabama  | Cherokee County    | 01019 | R              | 0.00E+00            | 0.00E+00                             | 1.13E+00            | 1.87E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.13E+00            | 1.87E-03                             |
| Alabama  | Chilton County     | 01021 | R              | 4.67E-04            | 6.59E-07                             | 2.19E+00            | 3.09E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.19E+00            | 3.09E-03                             |
| Alabama  | Choctaw County     | 01023 | R              | 4.46E+00            | 4.77E-03                             | 7.97E-01            | 8.53E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.26E+00            | 5.63E-03                             |
| Alabama  | Clarke County      | 01025 | R              | 2.18E+00            | 1.75E-03                             | 5.36E+00            | 4.29E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.54E+00            | 6.04E-03                             |
| Alabama  | Clay County        | 01027 | R              | 3.88E-04            | 6.41E-07                             | 1.06E+00            | 1.74E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.06E+00            | 1.74E-03                             |
| Alabama  | Cleburne County    | 01029 | R              | 0.00E+00            | 0.00E+00                             | 2.41E-01            | 4.30E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.41E-01            | 4.30E-04                             |
| Alabama  | Coffee County      | 01031 | U              | 0.00E+00            | 0.00E+00                             | 8.98E+00            | 1.34E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.98E+00            | 1.34E-02                             |
| Alabama  | Colbert County     | 01033 | U              | 0.00E+00            | 0.00E+00                             | 1.54E+01            | 2.45E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.54E+01            | 2.45E-02                             |
| Alabama  | Conecuh County     | 01035 | R              | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 1.23E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 1.23E-03                             |
| Alabama  | Coosa County       | 01037 | R              | 0.00E+00            | 0.00E+00                             | 1.94E-01            | 2.84E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.94E-01            | 2.84E-04                             |
| Alabama  | Covington County   | 01039 | R              | 0.00E+00            | 0.00E+00                             | 5.53E+00            | 5.16E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.53E+00            | 5.16E-03                             |
| Alabama  | Crenshaw County    | 01041 | R              | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 1.64E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 1.64E-03                             |
| Alabama  | Cullman County     | 01043 | R              | 2.34E-04            | 3.09E-07                             | 4.46E+00            | 5.89E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.46E+00            | 5.89E-03                             |
| Alabama  | Dale County        | 01045 | R              | 0.00E+00            | 0.00E+00                             | 3.79E+00            | 6.70E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.79E+00            | 6.70E-03                             |
| Alabama  | Dallas County      | 01047 | R              | 1.00E-01            | 1.03E-04                             | 4.34E+00            | 4.46E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.44E+00            | 4.56E-03                             |
| Alabama  | DeKalb County      | 01049 | R              | 0.00E+00            | 0.00E+00                             | 2.09E+00            | 2.70E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.09E+00            | 2.70E-03                             |
| Alabama  | Elmore County      | 01051 | U              | 0.00E+00            | 0.00E+00                             | 6.75E+00            | 1.05E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.75E+00            | 1.05E-02                             |
| Alabama  | Escambia County    | 01053 | R              | 1.34E+00            | 1.38E-03                             | 2.15E+00            | 2.22E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.49E+00            | 3.60E-03                             |
| Alabama  | Etowah County      | 01055 | U              | 6.17E-03            | 1.09E-05                             | 8.26E+00            | 1.46E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.27E+00            | 1.46E-02                             |
| Alabama  | Fayette County     | 01057 | R              | 0.00E+00            | 0.00E+00                             | 7.66E-01            | 1.24E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.66E-01            | 1.24E-03                             |
| Alabama  | Franklin County    | 01059 | R              | 0.00E+00            | 0.00E+00                             | 2.19E+00            | 3.50E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.19E+00            | 3.50E-03                             |
| Alabama  | Geneva County      | 01061 | R              | 0.00E+00            | 0.00E+00                             | 1.37E+00            | 2.32E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.37E+00            | 2.32E-03                             |
| Alabama  | Greene County      | 01063 | R              | 3.72E-02            | 5.46E-05                             | 9.79E-01            | 1.44E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 1.49E-03                             |
| Alabama  | Hale County        | 01065 | R              | 0.00E+00            | 0.00E+00                             | 3.09E-01            | 4.66E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.09E-01            | 4.66E-04                             |
| Alabama  | Henry County       | 01067 | R              | 0.00E+00            | 0.00E+00                             | 1.08E+00            | 1.93E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.08E+00            | 1.93E-03                             |
| Alabama  | Houston County     | 01069 | U              | 0.00E+00            | 0.00E+00                             | 1.59E+01            | 2.58E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.59E+01            | 2.58E-02                             |
| Alabama  | Jackson County     | 01071 | R              | 4.26E-01            | 3.80E-04                             | 1.98E+00            | 1.77E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.41E+00            | 2.15E-03                             |
| Alabama  | Jefferson County   | 01073 | U              | 2.90E+00            | 2.65E-03                             | 8.17E+01            | 7.47E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.46E+01            | 7.73E-02                             |
| Alabama  | Lamar County       | 01075 | R              | 0.00E+00            | 0.00E+00                             | 1.09E+00            | 1.80E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.09E+00            | 1.80E-03                             |

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| State         | County                               | FIPS       | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|---------------|--------------------------------------|------------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|               |                                      |            |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Alabama       | Lauderdale County                    | 01077      | R                    | 0.00E+00               | 0.00E+00                                      | 1.26E+01               | 1.71E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.26E+01               | 1.71E-02                                      |
| Alabama       | Lawrence County                      | 01079      | R                    | 2.00E-02               | 2.79E-05                                      | 2.13E-05               | 2.97E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.15E+00               | 3.00E-03                                      |
| Alabama       | Lee County                           | 01081      | U                    | 4.67E-04               | 7.79E-07                                      | 1.29E+01               | 2.16E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.29E+01               | 2.16E-02                                      |
| Alabama       | Limestone County                     | 01083      | U                    | 7.01E-04               | 1.15E-06                                      | 6.04E+00               | 9.92E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.04E+00               | 9.92E-03                                      |
| Alabama       | Lowndes County                       | 01085      | R                    | 0.00E+00               | 0.00E+00                                      | 2.25E-01               | 3.08E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.25E-01               | 3.08E-04                                      |
| Alabama       | Macon County                         | 01087      | U                    | 0.00E+00               | 0.00E+00                                      | 1.28E+00               | 2.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.28E+00               | 2.06E-03                                      |
| Alabama       | Madison County                       | 01089      | U                    | 1.38E+01               | 1.67E-02                                      | 2.86E+01               | 3.45E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.24E+01               | 5.12E-02                                      |
| Alabama       | Marengo County                       | 01091      | R                    | 3.01E+00               | 3.09E-03                                      | 1.90E+00               | 1.95E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.90E+00               | 5.03E-03                                      |
| Alabama       | Marion County                        | 01093      | R                    | 7.01E-04               | 9.47E-07                                      | 4.78E+00               | 6.46E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.78E+00               | 6.46E-03                                      |
| Alabama       | Marshall County                      | 01095      | R                    | 0.00E+00               | 0.00E+00                                      | 5.31E+00               | 8.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.31E+00               | 8.61E-03                                      |
| Alabama       | Mobile County                        | 01097      | U                    | 9.07E+00               | 7.18E-03                                      | 4.11E+01               | 3.25E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.01E+01               | 3.97E-02                                      |
| Alabama       | Monroe County                        | 01099      | R                    | 3.95E+00               | 3.82E-03                                      | 2.04E+00               | 1.97E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.00E+00               | 5.79E-03                                      |
| Alabama       | Montgomery County                    | 01101      | U                    | 1.50E+01               | 1.89E-02                                      | 2.13E+01               | 2.69E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.63E+01               | 4.57E-02                                      |
| Alabama       | Morgan County                        | 01103      | U                    | 1.01E-02               | 1.69E-05                                      | 1.92E+01               | 3.24E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.92E+01               | 3.24E-02                                      |
| Alabama       | Perry County                         | 01105      | R                    | 0.00E+00               | 0.00E+00                                      | 1.08E+00               | 1.50E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.08E+00               | 1.50E-03                                      |
| Alabama       | Pickens County                       | 01107      | R                    | 0.00E+00               | 0.00E+00                                      | 8.76E-01               | 9.80E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.76E-01               | 9.80E-04                                      |
| Alabama       | Pike County                          | 01109      | R                    | 0.00E+00               | 0.00E+00                                      | 2.09E+00               | 3.12E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.09E+00               | 3.12E-03                                      |
| Alabama       | Randolph County                      | 01111      | R                    | 0.00E+00               | 0.00E+00                                      | 1.93E+00               | 3.37E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.93E+00               | 3.37E-03                                      |
| Alabama       | Russell County                       | 01113      | U                    | 2.00E-01               | 3.07E-04                                      | 8.93E+00               | 1.37E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.13E+00               | 1.40E-02                                      |
| Alabama       | St. Clair County                     | 01115      | U                    | 1.92E+01               | 2.98E-02                                      | 5.95E+00               | 9.20E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.52E+01               | 3.90E-02                                      |
| Alabama       | Shelby County                        | 01117      | U                    | 7.76E-04               | 9.72E-07                                      | 1.35E+01               | 1.69E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.35E+01               | 1.69E-02                                      |
| Alabama       | Sumter County                        | 01119      | R                    | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 1.15E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 1.15E-03                                      |
| Alabama       | Talladega County                     | 01121      | R                    | 7.20E-01               | 9.51E-04                                      | 4.69E+00               | 6.20E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.41E+00               | 7.15E-03                                      |
| Alabama       | Tallapoosa County                    | 01123      | R                    | 2.34E-04               | 3.03E-07                                      | 2.85E+00               | 3.70E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.85E+00               | 3.70E-03                                      |
| Alabama       | Tuscaloosa County                    | 01125      | U                    | 1.23E+01               | 9.08E-03                                      | 2.41E+01               | 1.78E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.64E+01               | 2.69E-02                                      |
| Alabama       | Walker County                        | 01127      | R                    | 9.64E-02               | 1.18E-04                                      | 9.31E+00               | 1.14E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.40E+00               | 1.16E-02                                      |
| Alabama       | Washington County                    | 01129      | R                    | 4.16E-02               | 3.80E-05                                      | 1.11E+00               | 1.02E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.16E+00               | 1.06E-03                                      |
| Alabama       | Wilcox County                        | 01131      | R                    | 1.30E+00               | 1.43E-03                                      | 1.77E+00               | 1.95E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.07E+00               | 3.37E-03                                      |
| Alabama       | Winston County                       | 01133      | R                    | 4.67E-04               | 7.37E-07                                      | 1.44E+00               | 2.27E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.44E+00               | 2.27E-03                                      |
| <b>Alaska</b> | <b>Statewide</b>                     | <b>N/A</b> | <b>N/A</b>           | <b>5.86E-01</b>        | <b>1.04E-06</b>                               | <b>5.19E+01</b>        | <b>9.21E-05</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>5.25E+01</b>        | <b>9.32E-05</b>                               |
| Alaska        | All Urban Counties                   | N/A        | U                    | 5.86E-01               | 3.39E-06                                      | 4.29E+01               | 2.48E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.35E+01               | 2.52E-04                                      |
| Alaska        | All Rural Counties                   | N/A        | R                    | 0.00E+00               | 0.00E+00                                      | 9.03E+00               | 2.31E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.03E+00               | 2.31E-05                                      |
| Alaska        | Aleutians East Borough               | 02013      | R                    | 0.00E+00               | 0.00E+00                                      | 1.61E-01               | 2.64E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.61E-01               | 2.64E-05                                      |
| Alaska        | Aleutians West Census Area           | 02016      | R                    | 0.00E+00               | 0.00E+00                                      | 1.75E-01               | 6.83E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.75E-01               | 6.83E-05                                      |
| Alaska        | Anchorage Borough                    | 02020      | U                    | 0.00E+00               | 0.00E+00                                      | 2.04E+01               | 1.15E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.04E+01               | 1.15E-02                                      |
| Alaska        | Bethel Census Area                   | 02050      | R                    | 0.00E+00               | 0.00E+00                                      | 1.04E+00               | 2.47E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.04E+00               | 2.47E-05                                      |
| Alaska        | Bristol Bay Borough                  | 02060      | R                    | 0.00E+00               | 0.00E+00                                      | 2.32E-02               | 4.53E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.32E-02               | 4.53E-05                                      |
| Alaska        | Denali Borough                       | 02068      | R                    | 0.00E+00               | 0.00E+00                                      | 4.86E-02               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.86E-02               | 0.00E+00                                      |
| Alaska        | Dillingham Census Area               | 02070      | R                    | 0.00E+00               | 0.00E+00                                      | 8.60E-01               | 4.58E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.60E-01               | 4.58E-05                                      |
| Alaska        | Fairbanks North Star Borough         | 02090      | U                    | 5.86E-01               | 7.82E-05                                      | 9.70E+00               | 1.29E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.03E+01               | 1.37E-03                                      |
| Alaska        | Haines Borough                       | 02100      | R                    | 0.00E+00               | 0.00E+00                                      | 3.93E-02               | 1.62E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.93E-02               | 1.62E-05                                      |
| Alaska        | Juneau Borough                       | 02110      | U                    | 0.00E+00               | 0.00E+00                                      | 4.57E+00               | 1.73E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.57E+00               | 1.73E-03                                      |
| Alaska        | Kenai Peninsula Borough              | 02122      | R                    | 0.00E+00               | 0.00E+00                                      | 2.58E+00               | 1.58E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.58E+00               | 1.58E-04                                      |
| Alaska        | Ketchikan Gateway Borough            | 02130      | U                    | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 1.63E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 1.63E-03                                      |
| Alaska        | Kodiak Island Borough                | 02150      | U                    | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 3.12E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 3.12E-04                                      |
| Alaska        | Lake and Peninsula Borough           | 02164      | R                    | 0.00E+00               | 0.00E+00                                      | 2.71E-02               | 1.04E-06                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.71E-02               | 1.04E-06                                      |
| Alaska        | Matanuska-Susitna Borough            | 02170      | U                    | 0.00E+00               | 0.00E+00                                      | 2.46E+00               | 9.95E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.46E+00               | 9.95E-05                                      |
| Alaska        | Nome Census Area                     | 02180      | R                    | 0.00E+00               | 0.00E+00                                      | 1.50E-01               | 6.51E-06                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.50E-01               | 6.51E-06                                      |
| Alaska        | North Slope Borough                  | 02185      | U                    | 0.00E+00               | 0.00E+00                                      | 1.75E-01               | 1.96E-06                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.75E-01               | 1.96E-06                                      |
| Alaska        | Northwest Arctic Borough             | 02188      | R                    | 0.00E+00               | 0.00E+00                                      | 8.83E-01               | 2.40E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.83E-01               | 2.40E-05                                      |
| Alaska        | Prince of Wales-Outer Ketchikan C.A. | 02201      | R                    | 0.00E+00               | 0.00E+00                                      | 8.86E-01               | 1.31E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.86E-01               | 1.31E-04                                      |
| Alaska        | Sitka Borough                        | 02220      | U                    | 0.00E+00               | 0.00E+00                                      | 9.45E-01               | 3.44E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.45E-01               | 3.44E-04                                      |
| Alaska        | Skagway-Hoonah-Angoon Census Area    | 02232      | R                    | 0.00E+00               | 0.00E+00                                      | 6.13E-02               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.13E-02               | 0.00E+00                                      |

**DRAFT FOR REVIEW ONLY**

| State           | County                          | FIPS       | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|-----------------|---------------------------------|------------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|                 |                                 |            |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Alaska          | Southeast Fairbanks Census Area | 02240      | R                    | 0.00E+00               | 0.00E+00                                      | 8.76E-01               | 3.34E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.76E-01               | 3.34E-05                                      |
| Alaska          | Valdez-Cordova Census Area      | 02261      | U                    | 0.00E+00               | 0.00E+00                                      | 9.55E-01               | 2.58E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.55E-01               | 2.58E-05                                      |
| Alaska          | Wade Hampton Census Area        | 02270      | R                    | 0.00E+00               | 0.00E+00                                      | 1.21E-01               | 6.80E-06                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.21E-01               | 6.80E-06                                      |
| Alaska          | Wrangell-Petersburg Census Area | 02280      | R                    | 0.00E+00               | 0.00E+00                                      | 8.96E-01               | 1.59E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.96E-01               | 1.59E-04                                      |
| Alaska          | Yakutat Borough                 | 02282      | R                    | 0.00E+00               | 0.00E+00                                      | 1.64E-02               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.64E-02               | 0.00E+00                                      |
| Alaska          | Yukon-Koyukuk Census Area       | 02290      | R                    | 0.00E+00               | 0.00E+00                                      | 1.85E-01               | 1.16E-06                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.85E-01               | 1.16E-06                                      |
| <b>Arizona</b>  | <b>Statewide</b>                | <b>N/A</b> | <b>N/A</b>           | <b>5.92E+01</b>        | <b>5.20E-04</b>                               | <b>3.58E+02</b>        | <b>3.14E-03</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>4.17E+02</b>        | <b>3.66E-03</b>                               |
| Arizona         | All Urban Counties              | N/A        | U                    | 5.72E+01               | 7.43E-04                                      | 3.42E+02               | 4.44E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.99E+02               | 5.18E-03                                      |
| Arizona         | All Rural Counties              | N/A        | R                    | 1.91E+00               | 5.19E-05                                      | 1.58E+01               | 4.31E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.77E+01               | 4.83E-04                                      |
| Arizona         | Apache County                   | 04001      | R                    | 1.10E-01               | 9.94E-06                                      | 5.31E+00               | 4.79E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.42E+00               | 4.89E-04                                      |
| Arizona         | Cochise County                  | 04003      | U                    | 0.00E+00               | 0.00E+00                                      | 5.48E+00               | 8.75E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.48E+00               | 8.75E-04                                      |
| Arizona         | Coconino County                 | 04005      | U                    | 1.98E-01               | 1.06E-05                                      | 8.07E+00               | 4.34E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.27E+00               | 4.45E-04                                      |
| Arizona         | Gila County                     | 04007      | R                    | 0.00E+00               | 0.00E+00                                      | 2.64E+00               | 5.49E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.64E+00               | 5.49E-04                                      |
| Arizona         | Graham County                   | 04009      | R                    | 0.00E+00               | 0.00E+00                                      | 2.18E+00               | 4.74E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.18E+00               | 4.74E-04                                      |
| Arizona         | Greenlee County                 | 04011      | R                    | 0.00E+00               | 0.00E+00                                      | 2.52E-01               | 1.38E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.52E-01               | 1.38E-04                                      |
| Arizona         | La Paz County                   | 04012      | R                    | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 2.47E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 2.47E-04                                      |
| Arizona         | Maricopa County                 | 04013      | U                    | 5.11E+01               | 5.56E-03                                      | 2.37E+02               | 2.57E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.88E+02               | 3.13E-02                                      |
| Arizona         | Mohave County                   | 04015      | U                    | 0.00E+00               | 0.00E+00                                      | 7.26E+00               | 5.41E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.26E+00               | 5.41E-04                                      |
| Arizona         | Navajo County                   | 04017      | R                    | 1.80E+00               | 1.82E-04                                      | 4.32E+00               | 4.37E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.12E+00               | 6.19E-04                                      |
| Arizona         | Pima County                     | 04019      | U                    | 5.91E+00               | 6.40E-04                                      | 5.78E+01               | 6.27E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.37E+01               | 6.91E-03                                      |
| Arizona         | Pinal County                    | 04021      | U                    | 0.00E+00               | 0.00E+00                                      | 6.36E+00               | 1.19E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.36E+00               | 1.19E-03                                      |
| Arizona         | Santa Cruz County               | 04023      | U                    | 0.00E+00               | 0.00E+00                                      | 1.64E+00               | 1.31E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.64E+00               | 1.31E-03                                      |
| Arizona         | Yavapai County                  | 04025      | U                    | 0.00E+00               | 0.00E+00                                      | 1.03E+01               | 1.27E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.03E+01               | 1.27E-03                                      |
| Arizona         | Yuma County                     | 04027      | U                    | 0.00E+00               | 0.00E+00                                      | 8.20E+00               | 1.46E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.20E+00               | 1.46E-03                                      |
| <b>Arkansas</b> | <b>Statewide</b>                | <b>N/A</b> | <b>N/A</b>           | <b>2.49E+02</b>        | <b>4.71E-03</b>                               | <b>3.18E+02</b>        | <b>6.01E-03</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>5.67E+02</b>        | <b>1.07E-02</b>                               |
| Arkansas        | All Urban Counties              | N/A        | U                    | 3.54E+01               | 2.34E-03                                      | 2.07E+02               | 1.37E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.43E+02               | 1.61E-02                                      |
| Arkansas        | All Rural Counties              | N/A        | R                    | 2.14E+02               | 5.66E-03                                      | 1.11E+02               | 2.92E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.25E+02               | 8.59E-03                                      |
| Arkansas        | Arkansas County                 | 05001      | U                    | 0.00E+00               | 0.00E+00                                      | 5.22E+00               | 4.96E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.22E+00               | 4.96E-03                                      |
| Arkansas        | Ashley County                   | 05003      | R                    | 5.74E+00               | 6.18E-03                                      | 2.09E+00               | 2.25E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.83E+00               | 8.43E-03                                      |
| Arkansas        | Baxter County                   | 05005      | R                    | 0.00E+00               | 0.00E+00                                      | 1.92E+00               | 3.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.92E+00               | 3.32E-03                                      |
| Arkansas        | Benton County                   | 05007      | U                    | 0.00E+00               | 0.00E+00                                      | 1.48E+01               | 1.75E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.48E+01               | 1.75E-02                                      |
| Arkansas        | Boone County                    | 05009      | R                    | 0.00E+00               | 0.00E+00                                      | 6.19E+00               | 1.05E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.19E+00               | 1.05E-02                                      |
| Arkansas        | Bradley County                  | 05011      | U                    | 0.00E+00               | 0.00E+00                                      | 9.70E-01               | 1.48E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.70E-01               | 1.48E-03                                      |
| Arkansas        | Calhoun County                  | 05013      | R                    | 0.00E+00               | 0.00E+00                                      | 1.62E-01               | 2.52E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.62E-01               | 2.52E-04                                      |
| Arkansas        | Carroll County                  | 05015      | R                    | 0.00E+00               | 0.00E+00                                      | 2.00E+00               | 3.29E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.00E+00               | 3.29E-03                                      |
| Arkansas        | Chicot County                   | 05017      | U                    | 0.00E+00               | 0.00E+00                                      | 1.80E+00               | 2.69E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.80E+00               | 2.69E-03                                      |
| Arkansas        | Clark County                    | 05019      | R                    | 6.99E+01               | 8.01E-02                                      | 1.97E+00               | 2.25E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.18E+01               | 8.24E-02                                      |
| Arkansas        | Clay County                     | 05021      | R                    | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 1.73E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 1.73E-03                                      |
| Arkansas        | Cleburne County                 | 05023      | R                    | 0.00E+00               | 0.00E+00                                      | 2.72E+00               | 4.68E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.72E+00               | 4.68E-03                                      |
| Arkansas        | Cleveland County                | 05025      | R                    | 0.00E+00               | 0.00E+00                                      | 1.31E-01               | 2.20E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.31E-01               | 2.20E-04                                      |
| Arkansas        | Columbia County                 | 05027      | R                    | 0.00E+00               | 0.00E+00                                      | 4.50E+00               | 5.87E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.50E+00               | 5.87E-03                                      |
| Arkansas        | Conway County                   | 05029      | R                    | 1.79E+00               | 3.17E-03                                      | 1.16E+00               | 2.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.96E+00               | 5.23E-03                                      |
| Arkansas        | Craighead County                | 05031      | U                    | 0.00E+00               | 0.00E+00                                      | 2.18E+01               | 3.02E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.18E+01               | 3.02E-02                                      |
| Arkansas        | Crawford County                 | 05033      | R                    | 0.00E+00               | 0.00E+00                                      | 5.96E+00               | 9.89E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.96E+00               | 9.89E-03                                      |
| Arkansas        | Crittenden County               | 05035      | U                    | 0.00E+00               | 0.00E+00                                      | 3.85E+00               | 6.02E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.85E+00               | 6.02E-03                                      |
| Arkansas        | Cross County                    | 05037      | R                    | 0.00E+00               | 0.00E+00                                      | 1.13E+00               | 1.81E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.13E+00               | 1.81E-03                                      |
| Arkansas        | Dallas County                   | 05039      | U                    | 0.00E+00               | 0.00E+00                                      | 9.37E-01               | 1.41E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.37E-01               | 1.41E-03                                      |
| Arkansas        | Desha County                    | 05041      | U                    | 1.74E+00               | 2.21E-03                                      | 1.06E+00               | 1.34E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.80E+00               | 3.55E-03                                      |
| Arkansas        | Drew County                     | 05043      | R                    | 0.00E+00               | 0.00E+00                                      | 1.90E+00               | 2.29E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.90E+00               | 2.29E-03                                      |
| Arkansas        | Faulkner County                 | 05045      | U                    | 0.00E+00               | 0.00E+00                                      | 9.75E+00               | 1.47E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.75E+00               | 1.47E-02                                      |
| Arkansas        | Franklin County                 | 05047      | R                    | 0.00E+00               | 0.00E+00                                      | 2.81E-01               | 4.48E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.81E-01               | 4.48E-04                                      |
| Arkansas        | Fulton County                   | 05049      | R                    | 0.00E+00               | 0.00E+00                                      | 9.89E-01               | 1.68E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.89E-01               | 1.68E-03                                      |
| Arkansas        | Garland County                  | 05051      | R                    | 1.31E+02               | 1.80E-01                                      | 5.15E+00               | 7.09E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.36E+02               | 1.88E-01                                      |

**DRAFT FOR REVIEW ONLY**

| State      | County              | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|------------|---------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|            |                     |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Arkansas   | Grant County        | 05053 | R                    | 0.00E+00               | 0.00E+00                                      | 1.81E+00               | 2.86E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.81E+00               | 2.86E-03                                      |
| Arkansas   | Greene County       | 05055 | U                    | 0.00E+00               | 0.00E+00                                      | 9.91E+00               | 1.71E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.91E+00               | 1.71E-02                                      |
| Arkansas   | Hempstead County    | 05057 | R                    | 0.00E+00               | 0.00E+00                                      | 4.46E+00               | 6.01E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.46E+00               | 6.01E-03                                      |
| Arkansas   | Hot Spring County   | 05059 | R                    | 0.00E+00               | 0.00E+00                                      | 2.04E+00               | 3.31E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.04E+00               | 3.31E-03                                      |
| Arkansas   | Howard County       | 05061 | R                    | 0.00E+00               | 0.00E+00                                      | 1.97E+00               | 3.27E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.97E+00               | 3.27E-03                                      |
| Arkansas   | Independence County | 05063 | R                    | 3.25E-04               | 4.27E-07                                      | 2.22E+00               | 2.92E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.23E+00               | 2.93E-03                                      |
| Arkansas   | Izard County        | 05065 | R                    | 0.00E+00               | 0.00E+00                                      | 2.17E-01               | 3.76E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.17E-01               | 3.76E-04                                      |
| Arkansas   | Jackson County      | 05067 | R                    | 0.00E+00               | 0.00E+00                                      | 1.90E+00               | 2.98E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.90E+00               | 2.98E-03                                      |
| Arkansas   | Jefferson County    | 05069 | U                    | 3.35E+01               | 3.71E-02                                      | 2.28E+01               | 2.52E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.63E+01               | 6.23E-02                                      |
| Arkansas   | Johnson County      | 05071 | R                    | 0.00E+00               | 0.00E+00                                      | 5.21E+00               | 7.62E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.21E+00               | 7.62E-03                                      |
| Arkansas   | Lafayette County    | 05073 | R                    | 0.00E+00               | 0.00E+00                                      | 1.58E-01               | 2.81E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.58E-01               | 2.81E-04                                      |
| Arkansas   | Lawrence County     | 05075 | R                    | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 1.83E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 1.83E-03                                      |
| Arkansas   | Lee County          | 05077 | R                    | 0.00E+00               | 0.00E+00                                      | 1.75E+00               | 2.82E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.75E+00               | 2.82E-03                                      |
| Arkansas   | Lincoln County      | 05079 | R                    | 0.00E+00               | 0.00E+00                                      | 9.96E-01               | 1.69E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.96E-01               | 1.69E-03                                      |
| Arkansas   | Little River County | 05081 | R                    | 2.98E+00               | 5.42E-03                                      | 2.50E-01               | 4.55E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.23E+00               | 5.87E-03                                      |
| Arkansas   | Logan County        | 05083 | R                    | 0.00E+00               | 0.00E+00                                      | 1.93E+00               | 2.64E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.93E+00               | 2.64E-03                                      |
| Arkansas   | Lonoke County       | 05085 | U                    | 0.00E+00               | 0.00E+00                                      | 1.06E+01               | 1.31E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.06E+01               | 1.31E-02                                      |
| Arkansas   | Madison County      | 05087 | R                    | 0.00E+00               | 0.00E+00                                      | 9.94E-01               | 1.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.94E-01               | 1.18E-03                                      |
| Arkansas   | Marion County       | 05089 | R                    | 0.00E+00               | 0.00E+00                                      | 2.66E-01               | 4.32E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.66E-01               | 4.32E-04                                      |
| Arkansas   | Miller County       | 05091 | U                    | 0.00E+00               | 0.00E+00                                      | 5.50E+00               | 8.71E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.50E+00               | 8.71E-03                                      |
| Arkansas   | Mississippi County  | 05093 | U                    | 0.00E+00               | 0.00E+00                                      | 7.15E+00               | 7.81E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.15E+00               | 7.81E-03                                      |
| Arkansas   | Monroe County       | 05095 | R                    | 0.00E+00               | 0.00E+00                                      | 9.42E-01               | 1.53E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.42E-01               | 1.53E-03                                      |
| Arkansas   | Montgomery County   | 05097 | R                    | 0.00E+00               | 0.00E+00                                      | 1.41E-01               | 1.74E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.41E-01               | 1.74E-04                                      |
| Arkansas   | Nevada County       | 05099 | R                    | 0.00E+00               | 0.00E+00                                      | 1.72E+00               | 2.77E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.72E+00               | 2.77E-03                                      |
| Arkansas   | Newton County       | 05101 | R                    | 0.00E+00               | 0.00E+00                                      | 9.01E-01               | 1.09E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.01E-01               | 1.09E-03                                      |
| Arkansas   | Ouachita County     | 05103 | R                    | 2.38E+00               | 3.17E-03                                      | 2.05E+00               | 2.72E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.44E+00               | 5.89E-03                                      |
| Arkansas   | Perry County        | 05105 | R                    | 0.00E+00               | 0.00E+00                                      | 1.51E-01               | 2.74E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.51E-01               | 2.74E-04                                      |
| Arkansas   | Phillips County     | 05107 | U                    | 0.00E+00               | 0.00E+00                                      | 4.48E+00               | 6.34E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.48E+00               | 6.34E-03                                      |
| Arkansas   | Pike County         | 05109 | R                    | 0.00E+00               | 0.00E+00                                      | 9.56E-01               | 1.56E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.56E-01               | 1.56E-03                                      |
| Arkansas   | Poinsett County     | 05111 | R                    | 0.00E+00               | 0.00E+00                                      | 1.98E+00               | 2.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.98E+00               | 2.55E-03                                      |
| Arkansas   | Polk County         | 05113 | R                    | 0.00E+00               | 0.00E+00                                      | 1.91E+00               | 2.22E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.91E+00               | 2.22E-03                                      |
| Arkansas   | Pope County         | 05115 | U                    | 0.00E+00               | 0.00E+00                                      | 2.65E+00               | 3.17E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.65E+00               | 3.17E-03                                      |
| Arkansas   | Prairie County      | 05117 | R                    | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 1.52E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 1.52E-03                                      |
| Arkansas   | Pulaski County      | 05119 | U                    | 7.00E-02               | 8.77E-05                                      | 4.32E+01               | 5.41E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.33E+01               | 5.42E-02                                      |
| Arkansas   | Randolph County     | 05121 | R                    | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 1.78E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 1.78E-03                                      |
| Arkansas   | St. Francis County  | 05123 | R                    | 0.00E+00               | 0.00E+00                                      | 1.78E+00               | 2.79E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.78E+00               | 2.79E-03                                      |
| Arkansas   | Saline County       | 05125 | U                    | 0.00E+00               | 0.00E+00                                      | 2.91E+00               | 3.95E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.91E+00               | 3.95E-03                                      |
| Arkansas   | Scott County        | 05127 | R                    | 0.00E+00               | 0.00E+00                                      | 2.12E-01               | 2.35E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.12E-01               | 2.35E-04                                      |
| Arkansas   | Searcy County       | 05129 | R                    | 0.00E+00               | 0.00E+00                                      | 1.30E-01               | 1.96E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.30E-01               | 1.96E-04                                      |
| Arkansas   | Sebastian County    | 05131 | U                    | 0.00E+00               | 0.00E+00                                      | 1.47E+01               | 2.73E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.47E+01               | 2.73E-02                                      |
| Arkansas   | Sevier County       | 05133 | R                    | 0.00E+00               | 0.00E+00                                      | 5.09E+00               | 8.80E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.09E+00               | 8.80E-03                                      |
| Arkansas   | Sharp County        | 05135 | R                    | 0.00E+00               | 0.00E+00                                      | 1.06E+00               | 1.76E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.06E+00               | 1.76E-03                                      |
| Arkansas   | Stone County        | 05137 | R                    | 0.00E+00               | 0.00E+00                                      | 9.74E-01               | 1.59E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.74E-01               | 1.59E-03                                      |
| Arkansas   | Union County        | 05139 | R                    | 2.46E-01               | 2.31E-04                                      | 3.33E+00               | 3.14E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.57E+00               | 3.37E-03                                      |
| Arkansas   | Van Buren County    | 05141 | R                    | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 2.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 2.55E-03                                      |
| Arkansas   | Washington County   | 05143 | U                    | 0.00E+00               | 0.00E+00                                      | 2.31E+01               | 2.44E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.31E+01               | 2.44E-02                                      |
| Arkansas   | White County        | 05145 | R                    | 0.00E+00               | 0.00E+00                                      | 1.53E+01               | 1.47E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.53E+01               | 1.47E-02                                      |
| Arkansas   | Woodruff County     | 05147 | R                    | 0.00E+00               | 0.00E+00                                      | 1.51E-01               | 2.57E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.51E-01               | 2.57E-04                                      |
| Arkansas   | Yell County         | 05149 | R                    | 0.00E+00               | 0.00E+00                                      | 1.16E+00               | 1.24E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.16E+00               | 1.24E-03                                      |
| California | Statewide           | N/A   | N/A                  | 1.57E+03               | 9.98E-03                                      | 1.13E+04               | 7.17E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.29E+04               | 8.17E-02                                      |
| California | All Urban Counties  | N/A   | U                    | 1.57E+03               | 1.53E-02                                      | 1.08E+04               | 1.05E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.24E+04               | 1.21E-01                                      |
| California | All Rural Counties  | N/A   | R                    | 3.12E+00               | 5.69E-05                                      | 4.71E+02               | 8.60E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.75E+02               | 8.66E-03                                      |
| California | Alameda County      | 06001 | U                    | 5.00E+00               | 6.72E-03                                      | 4.51E+02               | 6.06E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.56E+02               | 6.13E-01                                      |

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| State      | County                 | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|------------|------------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|            |                        |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| California | Alpine County          | 06003 | R                    | 0.00E+00               | 0.00E+00                                      | 7.98E-01               | 1.09E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.98E-01               | 1.09E-03                                      |
| California | Amador County          | 06005 | R                    | 0.00E+00               | 0.00E+00                                      | 2.06E+01               | 3.46E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.06E+01               | 3.46E-02                                      |
| California | Butte County           | 06007 | R                    | 3.30E-02               | 1.98E-05                                      | 2.23E+01               | 1.34E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.23E+01               | 1.34E-02                                      |
| California | Calaveras County       | 06009 | R                    | 0.00E+00               | 0.00E+00                                      | 2.54E+01               | 2.46E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.54E+01               | 2.46E-02                                      |
| California | Colusa County          | 06011 | R                    | 0.00E+00               | 0.00E+00                                      | 1.07E+01               | 9.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.07E+01               | 9.18E-03                                      |
| California | Contra Costa County    | 06013 | U                    | 1.01E+01               | 1.35E-02                                      | 2.44E+02               | 3.28E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.54E+02               | 3.41E-01                                      |
| California | Del Norte County       | 06015 | R                    | 0.00E+00               | 0.00E+00                                      | 1.90E+01               | 1.86E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.90E+01               | 1.86E-02                                      |
| California | El Dorado County       | 06017 | U                    | 0.00E+00               | 0.00E+00                                      | 8.46E+01               | 4.73E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.46E+01               | 4.73E-02                                      |
| California | Fresno County          | 06019 | U                    | 1.13E+01               | 1.91E-03                                      | 1.63E+02               | 2.74E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.74E+02               | 2.93E-02                                      |
| California | Glenn County           | 06021 | R                    | 0.00E+00               | 0.00E+00                                      | 1.49E+01               | 1.13E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.49E+01               | 1.13E-02                                      |
| California | Humboldt County        | 06023 | R                    | 3.08E+00               | 8.58E-04                                      | 8.12E+01               | 2.27E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.43E+01               | 2.35E-02                                      |
| California | Imperial County        | 06025 | U                    | 4.25E-04               | 9.50E-08                                      | 8.06E+01               | 1.80E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.06E+01               | 1.80E-02                                      |
| California | Inyo County            | 06027 | R                    | 0.00E+00               | 0.00E+00                                      | 1.17E+01               | 1.16E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.17E+01               | 1.16E-03                                      |
| California | Kern County            | 06029 | U                    | 1.32E+01               | 1.61E-03                                      | 1.36E+02               | 1.66E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.49E+02               | 1.82E-02                                      |
| California | Kings County           | 06031 | U                    | 0.00E+00               | 0.00E+00                                      | 1.67E+01               | 1.21E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.67E+01               | 1.21E-02                                      |
| California | Lake County            | 06033 | R                    | 0.00E+00               | 0.00E+00                                      | 3.62E+01               | 2.75E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.62E+01               | 2.75E-02                                      |
| California | Lassen County          | 06035 | U                    | 0.00E+00               | 0.00E+00                                      | 1.99E+01               | 4.23E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.99E+01               | 4.23E-03                                      |
| California | Los Angeles County     | 06037 | U                    | 7.07E+02               | 1.72E-01                                      | 2.97E+03               | 7.22E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.68E+03               | 8.94E-01                                      |
| California | Madera County          | 06039 | U                    | 0.00E+00               | 0.00E+00                                      | 1.53E+01               | 7.19E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.53E+01               | 7.19E-03                                      |
| California | Marin County           | 06041 | U                    | 0.00E+00               | 0.00E+00                                      | 8.81E+01               | 1.63E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.81E+01               | 1.63E-01                                      |
| California | Mariposa County        | 06043 | R                    | 0.00E+00               | 0.00E+00                                      | 9.78E+00               | 6.57E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.78E+00               | 6.57E-03                                      |
| California | Mendocino County       | 06045 | R                    | 5.59E-03               | 1.60E-06                                      | 5.66E+01               | 1.62E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.66E+01               | 1.62E-02                                      |
| California | Merced County          | 06047 | U                    | 0.00E+00               | 0.00E+00                                      | 3.78E+01               | 1.93E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.78E+01               | 1.93E-02                                      |
| California | Modoc County           | 06049 | R                    | 0.00E+00               | 0.00E+00                                      | 6.50E+00               | 1.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.50E+00               | 1.55E-03                                      |
| California | Mono County            | 06051 | R                    | 0.00E+00               | 0.00E+00                                      | 7.52E+00               | 2.39E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.52E+00               | 2.39E-03                                      |
| California | Monterey County        | 06053 | U                    | 0.00E+00               | 0.00E+00                                      | 2.35E+02               | 7.06E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.35E+02               | 7.06E-02                                      |
| California | Napa County            | 06055 | U                    | 0.00E+00               | 0.00E+00                                      | 2.38E+01               | 3.03E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.38E+01               | 3.03E-02                                      |
| California | Nevada County          | 06057 | R                    | 0.00E+00               | 0.00E+00                                      | 2.09E+01               | 2.14E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.09E+01               | 2.14E-02                                      |
| California | Orange County          | 06059 | U                    | 5.00E+02               | 6.27E-01                                      | 1.15E+03               | 1.45E+00                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.65E+03               | 2.08E+00                                      |
| California | Placer County          | 06061 | U                    | 0.00E+00               | 0.00E+00                                      | 1.28E+02               | 8.58E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.28E+02               | 8.58E-02                                      |
| California | Plumas County          | 06063 | R                    | 0.00E+00               | 0.00E+00                                      | 1.27E+01               | 4.85E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.27E+01               | 4.85E-03                                      |
| California | Riverside County       | 06065 | U                    | 2.75E+01               | 3.77E-03                                      | 3.95E+02               | 5.42E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.23E+02               | 5.80E-02                                      |
| California | Sacramento County      | 06067 | U                    | 4.34E+01               | 4.55E-02                                      | 4.25E+02               | 4.45E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.68E+02               | 4.91E-01                                      |
| California | San Benito County      | 06069 | U                    | 0.00E+00               | 0.00E+00                                      | 2.75E+01               | 1.99E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.75E+01               | 1.99E-02                                      |
| California | San Bernardino County  | 06071 | U                    | 1.80E+02               | 8.92E-03                                      | 5.66E+02               | 2.81E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.46E+02               | 3.70E-02                                      |
| California | San Diego County       | 06073 | U                    | 3.96E+01               | 9.27E-03                                      | 1.60E+03               | 3.76E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.64E+03               | 3.85E-01                                      |
| California | San Francisco County   | 06075 | U                    | 4.15E+00               | 8.78E-02                                      | 2.79E+02               | 5.91E+00                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.83E+02               | 6.00E+00                                      |
| California | San Joaquin County     | 06077 | U                    | 7.22E+00               | 5.07E-03                                      | 8.19E+01               | 5.75E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.92E+01               | 6.26E-02                                      |
| California | San Luis Obispo County | 06079 | U                    | 2.50E-01               | 7.46E-05                                      | 4.26E+01               | 1.27E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.29E+01               | 1.28E-02                                      |
| California | San Mateo County       | 06081 | U                    | 3.89E+00               | 8.78E-03                                      | 2.49E+02               | 5.62E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.53E+02               | 5.70E-01                                      |
| California | Santa Barbara County   | 06083 | U                    | 0.00E+00               | 0.00E+00                                      | 8.31E+01               | 3.03E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.31E+01               | 3.03E-02                                      |
| California | Santa Clara County     | 06085 | U                    | 4.26E+00               | 3.32E-03                                      | 4.02E+02               | 3.13E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.07E+02               | 3.17E-01                                      |
| California | Santa Cruz County      | 06087 | U                    | 0.00E+00               | 0.00E+00                                      | 1.73E+02               | 3.85E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.73E+02               | 3.85E-01                                      |
| California | Shasta County          | 06089 | U                    | 9.33E-01               | 2.41E-04                                      | 1.05E+02               | 2.72E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.06E+02               | 2.74E-02                                      |
| California | Sierra County          | 06091 | R                    | 0.00E+00               | 0.00E+00                                      | 2.22E+00               | 2.30E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.22E+00               | 2.30E-03                                      |
| California | Siskiyou County        | 06093 | R                    | 0.00E+00               | 0.00E+00                                      | 2.62E+01               | 4.13E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.62E+01               | 4.13E-03                                      |
| California | Solano County          | 06095 | U                    | 1.81E-02               | 2.24E-05                                      | 1.16E+02               | 1.43E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.16E+02               | 1.43E-01                                      |
| California | Sonoma County          | 06097 | U                    | 4.66E+00               | 2.91E-03                                      | 7.82E+01               | 4.89E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.29E+01               | 5.18E-02                                      |
| California | Stanislaus County      | 06099 | U                    | 1.55E+00               | 1.01E-03                                      | 6.18E+01               | 4.01E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.34E+01               | 4.11E-02                                      |
| California | Sutter County          | 06101 | U                    | 0.00E+00               | 0.00E+00                                      | 4.49E+01               | 7.39E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.49E+01               | 7.39E-02                                      |
| California | Tehama County          | 06103 | R                    | 0.00E+00               | 0.00E+00                                      | 1.12E+01               | 3.83E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.12E+01               | 3.83E-03                                      |
| California | Trinity County         | 06105 | R                    | 0.00E+00               | 0.00E+00                                      | 9.03E+00               | 2.84E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.03E+00               | 2.84E-03                                      |
| California | Tulare County          | 06107 | U                    | 0.00E+00               | 0.00E+00                                      | 4.61E+01               | 9.69E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.61E+01               | 9.69E-03                                      |



**DRAFT FOR REVIEW ONLY**

| State           | County             | FIPS       | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|-----------------|--------------------|------------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|                 |                    |            |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| California      | Tuolumne County    | 06109      | R              | 0.00E+00            | 0.00E+00                             | 3.14E+01            | 1.38E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.14E+01            | 1.38E-02                             |
| California      | Ventura County     | 06111      | U              | 7.45E+00            | 4.05E-03                             | 1.19E+02            | 6.47E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.26E+02            | 6.87E-02                             |
| California      | Yolo County        | 06113      | U              | 0.00E+00            | 0.00E+00                             | 9.02E+01            | 8.76E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.02E+01            | 8.76E-02                             |
| California      | Yuba County        | 06115      | R              | 0.00E+00            | 0.00E+00                             | 3.45E+01            | 5.37E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.45E+01            | 5.37E-02                             |
| <b>Colorado</b> | <b>Statewide</b>   | <b>N/A</b> | <b>N/A</b>     | <b>2.95E+01</b>     | <b>2.83E-04</b>                      | <b>4.86E+02</b>     | <b>4.67E-03</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>5.16E+02</b>     | <b>4.95E-03</b>                      |
| Colorado        | All Urban Counties | N/A        | U              | 2.95E+01            | 8.38E-04                             | 4.56E+02            | 1.29E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.85E+02            | 1.38E-02                             |
| Colorado        | All Rural Counties | N/A        | R              | 0.00E+00            | 0.00E+00                             | 3.04E+01            | 4.42E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.04E+01            | 4.42E-04                             |
| Colorado        | Adams County       | 08001      | U              | 4.42E-01            | 3.55E-04                             | 3.70E+01            | 2.97E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.74E+01            | 3.01E-02                             |
| Colorado        | Alamosa County     | 08003      | U              | 0.00E+00            | 0.00E+00                             | 2.49E+00            | 3.53E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.49E+00            | 3.53E-03                             |
| Colorado        | Arapahoe County    | 08005      | U              | 4.31E+00            | 5.39E-03                             | 7.66E+01            | 9.59E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.10E+01            | 1.01E-01                             |
| Colorado        | Archuleta County   | 08007      | R              | 0.00E+00            | 0.00E+00                             | 3.14E-01            | 2.30E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.14E-01            | 2.30E-04                             |
| Colorado        | Baca County        | 08009      | R              | 0.00E+00            | 0.00E+00                             | 2.65E-01            | 1.04E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.65E-01            | 1.04E-04                             |
| Colorado        | Bent County        | 08011      | U              | 0.00E+00            | 0.00E+00                             | 1.04E-01            | 6.75E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.04E-01            | 6.75E-05                             |
| Colorado        | Boulder County     | 08013      | U              | 0.00E+00            | 0.00E+00                             | 2.65E+01            | 3.53E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.65E+01            | 3.53E-02                             |
| Colorado        | Chaffee County     | 08015      | R              | 0.00E+00            | 0.00E+00                             | 6.28E-01            | 6.23E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.28E-01            | 6.23E-04                             |
| Colorado        | Cheyenne County    | 08017      | R              | 0.00E+00            | 0.00E+00                             | 2.33E-01            | 1.33E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.33E-01            | 1.33E-04                             |
| Colorado        | Clear Creek County | 08019      | R              | 0.00E+00            | 0.00E+00                             | 6.86E-01            | 1.71E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.86E-01            | 1.71E-03                             |
| Colorado        | Conejos County     | 08021      | R              | 0.00E+00            | 0.00E+00                             | 9.73E-01            | 7.65E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.73E-01            | 7.65E-04                             |
| Colorado        | Costilla County    | 08023      | R              | 0.00E+00            | 0.00E+00                             | 4.91E-01            | 4.03E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.91E-01            | 4.03E-04                             |
| Colorado        | Crowley County     | 08025      | R              | 0.00E+00            | 0.00E+00                             | 8.01E-02            | 9.90E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.01E-02            | 9.90E-05                             |
| Colorado        | Custer County      | 08027      | R              | 0.00E+00            | 0.00E+00                             | 5.31E-02            | 7.04E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.31E-02            | 7.04E-05                             |
| Colorado        | Delta County       | 08029      | R              | 0.00E+00            | 0.00E+00                             | 1.56E+00            | 1.36E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.56E+00            | 1.36E-03                             |
| Colorado        | Denver County      | 08031      | U              | 4.23E-01            | 4.09E-03                             | 9.72E+01            | 9.38E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.76E+01            | 9.42E-01                             |
| Colorado        | Dolores County     | 08033      | R              | 0.00E+00            | 0.00E+00                             | 1.32E-01            | 1.24E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.32E-01            | 1.24E-04                             |
| Colorado        | Douglas County     | 08035      | U              | 0.00E+00            | 0.00E+00                             | 1.19E+01            | 1.42E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.19E+01            | 1.42E-02                             |
| Colorado        | Eagle County       | 08037      | R              | 0.00E+00            | 0.00E+00                             | 5.61E-01            | 3.31E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.61E-01            | 3.31E-04                             |
| Colorado        | Elbert County      | 08039      | R              | 0.00E+00            | 0.00E+00                             | 4.94E-01            | 2.70E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.94E-01            | 2.70E-04                             |
| Colorado        | El Paso County     | 08041      | U              | 1.84E+01            | 8.68E-03                             | 6.81E+01            | 3.22E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.65E+01            | 4.09E-02                             |
| Colorado        | Fremont County     | 08043      | R              | 0.00E+00            | 0.00E+00                             | 2.52E+00            | 1.62E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.52E+00            | 1.62E-03                             |
| Colorado        | Garfield County    | 08045      | R              | 0.00E+00            | 0.00E+00                             | 2.02E+00            | 6.76E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.02E+00            | 6.76E-04                             |
| Colorado        | Gilpin County      | 08047      | R              | 0.00E+00            | 0.00E+00                             | 6.47E-02            | 4.19E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.47E-02            | 4.19E-04                             |
| Colorado        | Grand County       | 08049      | R              | 0.00E+00            | 0.00E+00                             | 1.96E+00            | 1.05E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.96E+00            | 1.05E-03                             |
| Colorado        | Gunnison County    | 08051      | R              | 0.00E+00            | 0.00E+00                             | 7.39E-01            | 2.27E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.39E-01            | 2.27E-04                             |
| Colorado        | Hinsdale County    | 08053      | R              | 0.00E+00            | 0.00E+00                             | 1.05E-01            | 9.76E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.05E-01            | 9.76E-05                             |
| Colorado        | Huerfano County    | 08055      | U              | 0.00E+00            | 0.00E+00                             | 3.93E-01            | 2.45E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.93E-01            | 2.45E-04                             |
| Colorado        | Jackson County     | 08057      | R              | 0.00E+00            | 0.00E+00                             | 2.60E-01            | 1.59E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.60E-01            | 1.59E-04                             |
| Colorado        | Jefferson County   | 08059      | U              | 5.49E+00            | 7.03E-03                             | 7.87E+01            | 1.01E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.42E+01            | 1.08E-01                             |
| Colorado        | Kiowa County       | 08061      | R              | 0.00E+00            | 0.00E+00                             | 7.84E-02            | 4.38E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.84E-02            | 4.38E-05                             |
| Colorado        | Kit Carson County  | 08063      | R              | 0.00E+00            | 0.00E+00                             | 4.12E-01            | 1.90E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.12E-01            | 1.90E-04                             |
| Colorado        | Lake County        | 08065      | R              | 0.00E+00            | 0.00E+00                             | 1.51E-01            | 3.91E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.51E-01            | 3.91E-04                             |
| Colorado        | La Plata County    | 08067      | R              | 0.00E+00            | 0.00E+00                             | 6.29E-01            | 3.74E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.29E-01            | 3.74E-04                             |
| Colorado        | Larimer County     | 08069      | U              | 0.00E+00            | 0.00E+00                             | 1.65E+01            | 6.18E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.65E+01            | 6.18E-03                             |
| Colorado        | Las Animas County  | 08071      | U              | 0.00E+00            | 0.00E+00                             | 1.19E+00            | 2.52E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.19E+00            | 2.52E-04                             |
| Colorado        | Lincoln County     | 08073      | R              | 0.00E+00            | 0.00E+00                             | 2.76E-01            | 1.05E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.76E-01            | 1.05E-04                             |
| Colorado        | Logan County       | 08075      | U              | 0.00E+00            | 0.00E+00                             | 1.08E+00            | 5.82E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.08E+00            | 5.82E-04                             |
| Colorado        | Mesa County        | 08077      | R              | 0.00E+00            | 0.00E+00                             | 5.18E+00            | 1.56E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.18E+00            | 1.56E-03                             |
| Colorado        | Mineral County     | 08079      | R              | 0.00E+00            | 0.00E+00                             | 2.85E-02            | 3.09E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.85E-02            | 3.09E-05                             |
| Colorado        | Moffat County      | 08081      | U              | 0.00E+00            | 0.00E+00                             | 1.35E+00            | 2.80E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.35E+00            | 2.80E-04                             |
| Colorado        | Montezuma County   | 08083      | R              | 0.00E+00            | 0.00E+00                             | 4.01E-01            | 1.93E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.01E-01            | 1.93E-04                             |
| Colorado        | Montrose County    | 08085      | R              | 0.00E+00            | 0.00E+00                             | 2.30E+00            | 1.04E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.30E+00            | 1.04E-03                             |
| Colorado        | Morgan County      | 08087      | U              | 4.63E-04            | 3.60E-07                             | 9.36E-01            | 7.28E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.36E-01            | 7.29E-04                             |
| Colorado        | Otero County       | 08089      | U              | 0.00E+00            | 0.00E+00                             | 2.17E+00            | 1.71E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.17E+00            | 1.71E-03                             |
| Colorado        | Ouray County       | 08091      | R              | 0.00E+00            | 0.00E+00                             | 3.96E-01            | 7.16E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.96E-01            | 7.16E-04                             |

**DRAFT FOR REVIEW ONLY**

| State                | County               | FIPS       | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|----------------------|----------------------|------------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|                      |                      |            |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Colorado             | Park County          | 08093      | R              | 0.00E+00            | 0.00E+00                             | 3.12E-01            | 1.41E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.12E-01            | 1.41E-04                             |
| Colorado             | Phillips County      | 08095      | R              | 0.00E+00            | 0.00E+00                             | 2.42E-01            | 3.51E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.42E-01            | 3.51E-04                             |
| Colorado             | Pitkin County        | 08097      | R              | 0.00E+00            | 0.00E+00                             | 2.27E+00            | 2.39E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.27E+00            | 2.39E-03                             |
| Colorado             | Prowers County       | 08099      | U              | 0.00E+00            | 0.00E+00                             | 4.66E+00            | 2.93E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.66E+00            | 2.93E-03                             |
| Colorado             | Pueblo County        | 08101      | U              | 4.68E-01            | 1.93E-04                             | 1.82E+01            | 7.51E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.87E+01            | 7.70E-03                             |
| Colorado             | Rio Blanco County    | 08103      | R              | 0.00E+00            | 0.00E+00                             | 1.04E-01            | 3.25E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.04E-01            | 3.25E-05                             |
| Colorado             | Rio Grande County    | 08105      | R              | 0.00E+00            | 0.00E+00                             | 3.05E-01            | 3.38E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.05E-01            | 3.38E-04                             |
| Colorado             | Routt County         | 08107      | R              | 0.00E+00            | 0.00E+00                             | 8.09E-01            | 3.44E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.09E-01            | 3.44E-04                             |
| Colorado             | Saguache County      | 08109      | R              | 0.00E+00            | 0.00E+00                             | 5.79E-01            | 1.82E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.79E-01            | 1.82E-04                             |
| Colorado             | San Juan County      | 08111      | R              | 0.00E+00            | 0.00E+00                             | 6.73E-03            | 1.68E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.73E-03            | 1.68E-05                             |
| Colorado             | San Miguel County    | 08113      | R              | 0.00E+00            | 0.00E+00                             | 2.67E-01            | 2.07E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.67E-01            | 2.07E-04                             |
| Colorado             | Sedgwick County      | 08115      | R              | 0.00E+00            | 0.00E+00                             | 2.59E-01            | 4.60E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.59E-01            | 4.60E-04                             |
| Colorado             | Summit County        | 08117      | R              | 0.00E+00            | 0.00E+00                             | 3.51E-01            | 5.66E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.51E-01            | 5.66E-04                             |
| Colorado             | Teller County        | 08119      | R              | 0.00E+00            | 0.00E+00                             | 4.14E-01            | 7.50E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.14E-01            | 7.50E-04                             |
| Colorado             | Washington County    | 08121      | R              | 0.00E+00            | 0.00E+00                             | 2.50E-01            | 1.00E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.50E-01            | 1.00E-04                             |
| Colorado             | Weld County          | 08123      | U              | 0.00E+00            | 0.00E+00                             | 1.04E+01            | 2.55E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.04E+01            | 2.55E-03                             |
| Colorado             | Yuma County          | 08125      | R              | 0.00E+00            | 0.00E+00                             | 2.74E-01            | 1.16E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.74E-01            | 1.16E-04                             |
| <b>Connecticut</b>   | <b>Statewide</b>     | <b>N/A</b> | <b>N/A</b>     | <b>6.06E+01</b>     | <b>1.22E-02</b>                      | <b>2.78E+02</b>     | <b>5.59E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>3.39E+02</b>     | <b>6.81E-02</b>                      |
| Connecticut          | All Urban Counties   | N/A        | U              | 6.06E+01            | 1.22E-02                             | 2.78E+02            | 5.59E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.39E+02            | 6.81E-02                             |
| Connecticut          | Fairfield County     | 09001      | U              | 0.00E+00            | 0.00E+00                             | 7.94E+01            | 1.20E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.94E+01            | 1.20E-01                             |
| Connecticut          | Hartford County      | 09003      | U              | 1.36E+01            | 1.83E-02                             | 7.84E+01            | 1.06E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.20E+01            | 1.24E-01                             |
| Connecticut          | Litchfield County    | 09005      | U              | 0.00E+00            | 0.00E+00                             | 1.28E+01            | 1.38E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.28E+01            | 1.38E-02                             |
| Connecticut          | Middlesex County     | 09007      | U              | 0.00E+00            | 0.00E+00                             | 1.02E+01            | 2.70E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E+01            | 2.70E-02                             |
| Connecticut          | New Haven County     | 09009      | U              | 4.71E+01            | 7.55E-02                             | 6.95E+01            | 1.12E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.17E+02            | 1.87E-01                             |
| Connecticut          | New London County    | 09011      | U              | 0.00E+00            | 0.00E+00                             | 1.49E+01            | 2.12E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.49E+01            | 2.12E-02                             |
| Connecticut          | Tolland County       | 09013      | U              | 0.00E+00            | 0.00E+00                             | 8.69E+00            | 2.11E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.69E+00            | 2.11E-02                             |
| Connecticut          | Windham County       | 09015      | U              | 0.00E+00            | 0.00E+00                             | 4.36E+00            | 8.36E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.36E+00            | 8.36E-03                             |
| <b>Delaware</b>      | <b>Statewide</b>     | <b>N/A</b> | <b>N/A</b>     | <b>4.08E-02</b>     | <b>1.99E-05</b>                      | <b>5.37E+01</b>     | <b>2.62E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>5.38E+01</b>     | <b>2.62E-02</b>                      |
| Delaware             | All Urban Counties   | N/A        | U              | 1.50E-02            | 3.29E-05                             | 3.35E+01            | 7.37E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.36E+01            | 7.38E-02                             |
| Delaware             | All Rural Counties   | N/A        | R              | 2.58E-02            | 1.61E-05                             | 2.02E+01            | 1.26E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.02E+01            | 1.26E-02                             |
| Delaware             | Kent County          | 10001      | R              | 3.96E-04            | 6.52E-07                             | 1.03E+01            | 1.69E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.03E+01            | 1.69E-02                             |
| Delaware             | New Castle County    | 10003      | U              | 1.50E-02            | 3.29E-05                             | 3.35E+01            | 7.37E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.36E+01            | 7.38E-02                             |
| Delaware             | Sussex County        | 10005      | R              | 2.54E-02            | 2.56E-05                             | 9.91E+00            | 9.99E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.94E+00            | 1.00E-02                             |
| <b>Washington DC</b> | <b>Statewide</b>     | <b>N/A</b> | <b>N/A</b>     | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.25E+01</b>     | <b>6.44E-01</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.25E+01</b>     | <b>6.44E-01</b>                      |
| Washington DC        | All Urban Counties   | N/A        | U              | 0.00E+00            | 0.00E+00                             | 4.25E+01            | 6.44E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.25E+01            | 6.44E-01                             |
| Washington DC        | District of Columbia | 11001      | U              | 0.00E+00            | 0.00E+00                             | 4.25E+01            | 6.44E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.25E+01            | 6.44E-01                             |
| <b>Florida</b>       | <b>Statewide</b>     | <b>N/A</b> | <b>N/A</b>     | <b>9.77E+01</b>     | <b>1.81E-03</b>                      | <b>1.26E+03</b>     | <b>2.35E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>1.36E+03</b>     | <b>2.53E-02</b>                      |
| Florida              | All Urban Counties   | N/A        | U              | 5.91E+01            | 2.34E-03                             | 1.12E+03            | 4.45E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.18E+03            | 4.68E-02                             |
| Florida              | All Rural Counties   | N/A        | R              | 3.85E+01            | 1.35E-03                             | 1.40E+02            | 4.89E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.78E+02            | 6.24E-03                             |
| Florida              | Alachua County       | 12001      | U              | 1.54E-02            | 1.57E-05                             | 1.66E+01            | 1.70E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.66E+01            | 1.71E-02                             |
| Florida              | Baker County         | 12003      | R              | 0.00E+00            | 0.00E+00                             | 2.21E+00            | 3.74E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.21E+00            | 3.74E-03                             |
| Florida              | Bay County           | 12005      | U              | 5.97E+00            | 8.09E-03                             | 1.15E+01            | 1.56E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.75E+01            | 2.37E-02                             |
| Florida              | Bradford County      | 12007      | R              | 0.00E+00            | 0.00E+00                             | 5.26E+00            | 1.81E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.26E+00            | 1.81E-02                             |
| Florida              | Brevard County       | 12009      | U              | 4.60E-01            | 4.52E-04                             | 3.79E+01            | 3.73E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.84E+01            | 3.78E-02                             |
| Florida              | Broward County       | 12011      | U              | 0.00E+00            | 0.00E+00                             | 1.17E+02            | 9.71E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.17E+02            | 9.71E-02                             |
| Florida              | Calhoun County       | 12013      | R              | 0.00E+00            | 0.00E+00                             | 1.27E+00            | 2.22E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.27E+00            | 2.22E-03                             |
| Florida              | Charlotte County     | 12015      | R              | 0.00E+00            | 0.00E+00                             | 4.10E+00            | 5.89E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.10E+00            | 5.89E-03                             |
| Florida              | Citrus County        | 12017      | R              | 0.00E+00            | 0.00E+00                             | 1.03E+01            | 1.68E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.03E+01            | 1.68E-02                             |
| Florida              | Clay County          | 12019      | U              | 0.00E+00            | 0.00E+00                             | 8.09E+00            | 1.24E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.09E+00            | 1.24E-02                             |
| Florida              | Collier County       | 12021      | R              | 0.00E+00            | 0.00E+00                             | 1.37E+01            | 6.93E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.37E+01            | 6.93E-03                             |
| Florida              | Columbia County      | 12023      | R              | 0.00E+00            | 0.00E+00                             | 3.36E+00            | 4.28E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.36E+00            | 4.28E-03                             |
| Florida              | DeSoto County        | 12027      | R              | 0.00E+00            | 0.00E+00                             | 1.28E+00            | 1.99E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.28E+00            | 1.99E-03                             |
| Florida              | Dixie County         | 12029      | R              | 0.00E+00            | 0.00E+00                             | 3.06E-01            | 4.34E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.06E-01            | 4.34E-04                             |



**DRAFT FOR REVIEW ONLY**

| State   | County              | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|---------|---------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|         |                     |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Florida | Duval County        | 12031 | U                    | 3.73E+00               | 4.81E-03                                      | 7.52E+01               | 9.70E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.89E+01               | 1.02E-01                                      |
| Florida | Escambia County     | 12033 | U                    | 1.71E+00               | 2.57E-03                                      | 1.75E+01               | 2.63E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.92E+01               | 2.89E-02                                      |
| Florida | Flagler County      | 12035 | U                    | 0.00E+00               | 0.00E+00                                      | 1.47E+00               | 3.01E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.47E+00               | 3.01E-03                                      |
| Florida | Franklin County     | 12037 | R                    | 0.00E+00               | 0.00E+00                                      | 2.50E-01               | 4.79E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.50E-01               | 4.79E-04                                      |
| Florida | Gadsden County      | 12039 | U                    | 0.00E+00               | 0.00E+00                                      | 3.03E+00               | 5.83E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.03E+00               | 5.83E-03                                      |
| Florida | Gilchrist County    | 12041 | R                    | 0.00E+00               | 0.00E+00                                      | 2.37E-01               | 6.85E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.37E-01               | 6.85E-04                                      |
| Florida | Glades County       | 12043 | R                    | 0.00E+00               | 0.00E+00                                      | 1.45E-01               | 1.46E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.45E-01               | 1.46E-04                                      |
| Florida | Gulf County         | 12045 | R                    | 5.00E+00               | 8.80E-03                                      | 1.05E+00               | 1.85E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.06E+00               | 1.07E-02                                      |
| Florida | Hamilton County     | 12047 | R                    | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 2.25E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 2.25E-03                                      |
| Florida | Hardee County       | 12049 | R                    | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 1.76E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 1.76E-03                                      |
| Florida | Hendry County       | 12051 | R                    | 0.00E+00               | 0.00E+00                                      | 2.12E+00               | 1.79E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.12E+00               | 1.79E-03                                      |
| Florida | Hernando County     | 12053 | U                    | 3.02E-03               | 6.15E-06                                      | 5.08E+00               | 1.03E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.09E+00               | 1.03E-02                                      |
| Florida | Highlands County    | 12055 | R                    | 0.00E+00               | 0.00E+00                                      | 3.08E+00               | 2.80E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.08E+00               | 2.80E-03                                      |
| Florida | Hillsborough County | 12057 | U                    | 1.29E+00               | 1.22E-03                                      | 8.58E+01               | 8.07E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.71E+01               | 8.20E-02                                      |
| Florida | Holmes County       | 12059 | R                    | 0.00E+00               | 0.00E+00                                      | 3.47E-01               | 7.11E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.47E-01               | 7.11E-04                                      |
| Florida | Indian River County | 12061 | R                    | 0.00E+00               | 0.00E+00                                      | 1.12E+01               | 2.29E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.12E+01               | 2.29E-02                                      |
| Florida | Jackson County      | 12063 | R                    | 0.00E+00               | 0.00E+00                                      | 5.80E+00               | 6.15E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.80E+00               | 6.15E-03                                      |
| Florida | Jefferson County    | 12065 | R                    | 0.00E+00               | 0.00E+00                                      | 1.76E+00               | 2.81E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.76E+00               | 2.81E-03                                      |
| Florida | Lafayette County    | 12067 | R                    | 0.00E+00               | 0.00E+00                                      | 8.82E-01               | 1.59E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.82E-01               | 1.59E-03                                      |
| Florida | Lake County         | 12069 | U                    | 0.00E+00               | 0.00E+00                                      | 1.52E+01               | 1.30E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.52E+01               | 1.30E-02                                      |
| Florida | Lee County          | 12071 | U                    | 0.00E+00               | 0.00E+00                                      | 2.07E+01               | 2.74E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.07E+01               | 2.74E-02                                      |
| Florida | Leon County         | 12073 | U                    | 0.00E+00               | 0.00E+00                                      | 2.04E+01               | 2.90E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.04E+01               | 2.90E-02                                      |
| Florida | Levy County         | 12075 | R                    | 0.00E+00               | 0.00E+00                                      | 2.10E+00               | 1.87E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.10E+00               | 1.87E-03                                      |
| Florida | Liberty County      | 12077 | R                    | 0.00E+00               | 0.00E+00                                      | 1.10E-01               | 1.29E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.10E-01               | 1.29E-04                                      |
| Florida | Madison County      | 12079 | R                    | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 2.66E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 2.66E-03                                      |
| Florida | Manatee County      | 12081 | U                    | 0.00E+00               | 0.00E+00                                      | 1.04E+01               | 1.42E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.04E+01               | 1.42E-02                                      |
| Florida | Marion County       | 12083 | R                    | 2.62E+01               | 1.57E-02                                      | 2.50E+01               | 1.49E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.12E+01               | 3.06E-02                                      |
| Florida | Martin County       | 12085 | U                    | 0.00E+00               | 0.00E+00                                      | 8.08E+00               | 1.25E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.08E+00               | 1.25E-02                                      |
| Florida | Miami-Dade County   | 12086 | U                    | 1.57E+01               | 0.00E+00                                      | 1.56E+02               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.72E+02               | 0.00E+00                                      |
| Florida | Monroe County       | 12087 | R                    | 0.00E+00               | 0.00E+00                                      | 3.25E+00               | 3.76E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.25E+00               | 3.76E-03                                      |
| Florida | Nassau County       | 12089 | U                    | 1.65E+01               | 2.69E-02                                      | 5.89E+00               | 9.62E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.23E+01               | 3.65E-02                                      |
| Florida | Okaloosa County     | 12091 | R                    | 0.00E+00               | 0.00E+00                                      | 1.17E+01               | 1.28E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.17E+01               | 1.28E-02                                      |
| Florida | Okeechobee County   | 12093 | R                    | 0.00E+00               | 0.00E+00                                      | 2.16E+00               | 2.45E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.16E+00               | 2.45E-03                                      |
| Florida | Orange County       | 12095 | U                    | 5.20E-01               | 5.12E-04                                      | 7.90E+01               | 7.78E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.95E+01               | 7.83E-02                                      |
| Florida | Osceola County      | 12097 | U                    | 0.00E+00               | 0.00E+00                                      | 5.12E+00               | 3.42E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.12E+00               | 3.42E-03                                      |
| Florida | Palm Beach County   | 12099 | U                    | 1.08E+00               | 5.00E-04                                      | 7.70E+01               | 3.56E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.81E+01               | 3.61E-02                                      |
| Florida | Pasco County        | 12101 | U                    | 0.00E+00               | 0.00E+00                                      | 1.20E+01               | 1.60E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.20E+01               | 1.60E-02                                      |
| Florida | Pinellas County     | 12103 | U                    | 1.22E+01               | 3.96E-02                                      | 2.28E+02               | 7.42E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.40E+02               | 7.82E-01                                      |
| Florida | Polk County         | 12105 | U                    | 0.00E+00               | 0.00E+00                                      | 2.61E+01               | 1.30E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.61E+01               | 1.30E-02                                      |
| Florida | Putnam County       | 12107 | R                    | 5.76E+00               | 6.98E-03                                      | 6.01E+00               | 7.29E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.18E+01               | 1.43E-02                                      |
| Florida | St. Johns County    | 12109 | U                    | 0.00E+00               | 0.00E+00                                      | 5.23E+00               | 8.92E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.23E+00               | 8.92E-03                                      |
| Florida | St. Lucie County    | 12111 | U                    | 0.00E+00               | 0.00E+00                                      | 9.63E+00               | 1.71E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.63E+00               | 1.71E-02                                      |
| Florida | Santa Rosa County   | 12113 | U                    | 0.00E+00               | 0.00E+00                                      | 3.73E+00               | 3.57E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.73E+00               | 3.57E-03                                      |
| Florida | Sarasota County     | 12115 | U                    | 0.00E+00               | 0.00E+00                                      | 2.27E+01               | 4.02E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.27E+01               | 4.02E-02                                      |
| Florida | Seminole County     | 12117 | U                    | 0.00E+00               | 0.00E+00                                      | 1.76E+01               | 5.17E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.76E+01               | 5.17E-02                                      |
| Florida | Sumter County       | 12119 | R                    | 0.00E+00               | 0.00E+00                                      | 1.44E+00               | 2.49E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.44E+00               | 2.49E-03                                      |
| Florida | Suwannee County     | 12121 | R                    | 0.00E+00               | 0.00E+00                                      | 5.37E+00               | 7.63E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.37E+00               | 7.63E-03                                      |
| Florida | Taylor County       | 12123 | R                    | 1.55E+00               | 1.49E-03                                      | 1.90E+00               | 1.82E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.45E+00               | 3.30E-03                                      |
| Florida | Union County        | 12125 | R                    | 0.00E+00               | 0.00E+00                                      | 2.03E-01               | 8.06E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.03E-01               | 8.06E-04                                      |
| Florida | Volusia County      | 12127 | U                    | 0.00E+00               | 0.00E+00                                      | 2.04E+01               | 1.70E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.04E+01               | 1.70E-02                                      |
| Florida | Wakulla County      | 12129 | R                    | 0.00E+00               | 0.00E+00                                      | 3.23E-01               | 5.23E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.23E-01               | 5.23E-04                                      |
| Florida | Walton County       | 12131 | R                    | 0.00E+00               | 0.00E+00                                      | 2.19E+00               | 2.03E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.19E+00               | 2.03E-03                                      |
| Florida | Washington County   | 12133 | R                    | 0.00E+00               | 0.00E+00                                      | 5.16E+00               | 8.40E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.16E+00               | 8.40E-03                                      |

**DRAFT FOR REVIEW ONLY**

| State   | County               | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|---------|----------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|         |                      |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Georgia | Statewide            | N/A   | N/A            | 7.02E+01            | 1.20E-03                             | 7.76E+02            | 1.32E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.46E+02            | 1.44E-02                             |
| Georgia | All Urban Counties   | N/A   | U              | 4.37E+01            | 2.86E-03                             | 5.42E+02            | 3.54E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.85E+02            | 3.83E-02                             |
| Georgia | All Rural Counties   | N/A   | R              | 2.65E+01            | 6.12E-04                             | 2.35E+02            | 5.41E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.61E+02            | 6.02E-03                             |
| Georgia | Appling County       | 13001 | R              | 0.00E+00            | 0.00E+00                             | 1.09E+00            | 2.13E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.09E+00            | 2.13E-03                             |
| Georgia | Atkinson County      | 13003 | R              | 0.00E+00            | 0.00E+00                             | 1.43E-01            | 4.12E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.43E-01            | 4.12E-04                             |
| Georgia | Bacon County         | 13005 | R              | 0.00E+00            | 0.00E+00                             | 9.68E-01            | 3.45E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.68E-01            | 3.45E-03                             |
| Georgia | Baker County         | 13007 | R              | 0.00E+00            | 0.00E+00                             | 5.74E-02            | 1.70E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.74E-02            | 1.70E-04                             |
| Georgia | Baldwin County       | 13009 | R              | 0.00E+00            | 0.00E+00                             | 4.40E+00            | 1.59E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.40E+00            | 1.59E-02                             |
| Georgia | Banks County         | 13011 | R              | 0.00E+00            | 0.00E+00                             | 2.61E-01            | 1.12E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.61E-01            | 1.12E-03                             |
| Georgia | Barrow County        | 13013 | U              | 7.16E-01            | 4.10E-03                             | 5.51E+00            | 3.16E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.23E+00            | 3.57E-02                             |
| Georgia | Bartow County        | 13015 | U              | 2.22E-01            | 4.80E-04                             | 1.07E+01            | 2.33E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.10E+01            | 2.37E-02                             |
| Georgia | Ben Hill County      | 13017 | U              | 0.00E+00            | 0.00E+00                             | 1.91E+00            | 7.93E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.91E+00            | 7.93E-03                             |
| Georgia | Berrien County       | 13019 | R              | 0.00E+00            | 0.00E+00                             | 1.07E+00            | 2.35E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.07E+00            | 2.35E-03                             |
| Georgia | Bibb County          | 13021 | U              | 2.02E+00            | 7.78E-03                             | 1.56E+01            | 6.00E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.76E+01            | 6.77E-02                             |
| Georgia | Bleckley County      | 13023 | R              | 0.00E+00            | 0.00E+00                             | 1.76E+00            | 8.07E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.76E+00            | 8.07E-03                             |
| Georgia | Brantley County      | 13025 | R              | 0.00E+00            | 0.00E+00                             | 9.89E-01            | 2.14E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.89E-01            | 2.14E-03                             |
| Georgia | Brooks County        | 13027 | R              | 0.00E+00            | 0.00E+00                             | 1.82E+00            | 3.69E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.82E+00            | 3.69E-03                             |
| Georgia | Bryan County         | 13029 | U              | 0.00E+00            | 0.00E+00                             | 1.20E+00            | 2.78E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.20E+00            | 2.78E-03                             |
| Georgia | Bulloch County       | 13031 | R              | 0.00E+00            | 0.00E+00                             | 4.55E+00            | 6.63E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.55E+00            | 6.63E-03                             |
| Georgia | Burke County         | 13033 | R              | 0.00E+00            | 0.00E+00                             | 1.98E+00            | 2.30E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.98E+00            | 2.30E-03                             |
| Georgia | Butts County         | 13035 | R              | 0.00E+00            | 0.00E+00                             | 1.89E+00            | 1.01E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.89E+00            | 1.01E-02                             |
| Georgia | Calhoun County       | 13037 | R              | 0.00E+00            | 0.00E+00                             | 8.71E-01            | 3.06E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.71E-01            | 3.06E-03                             |
| Georgia | Camden County        | 13039 | U              | 5.39E+00            | 8.59E-03                             | 1.63E+00            | 2.60E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.03E+00            | 1.12E-02                             |
| Georgia | Candler County       | 13043 | R              | 0.00E+00            | 0.00E+00                             | 1.72E+00            | 6.66E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.72E+00            | 6.66E-03                             |
| Georgia | Carroll County       | 13045 | U              | 0.00E+00            | 0.00E+00                             | 7.71E+00            | 1.52E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.71E+00            | 1.52E-02                             |
| Georgia | Catoosa County       | 13047 | U              | 0.00E+00            | 0.00E+00                             | 1.28E+00            | 7.02E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.28E+00            | 7.02E-03                             |
| Georgia | Charlton County      | 13049 | R              | 0.00E+00            | 0.00E+00                             | 9.68E-01            | 1.24E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.68E-01            | 1.24E-03                             |
| Georgia | Chatham County       | 13051 | U              | 1.78E+01            | 4.19E-02                             | 3.04E+01            | 7.16E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.82E+01            | 1.13E-01                             |
| Georgia | Chattahoochee County | 13053 | U              | 0.00E+00            | 0.00E+00                             | 5.05E+00            | 2.02E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.05E+00            | 2.02E-02                             |
| Georgia | Chattooga County     | 13055 | R              | 4.18E-04            | 1.35E-06                             | 1.99E+00            | 6.43E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.99E+00            | 6.43E-03                             |
| Georgia | Cherokee County      | 13057 | U              | 0.00E+00            | 0.00E+00                             | 5.40E+00            | 1.30E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.40E+00            | 1.30E-02                             |
| Georgia | Clarke County        | 13059 | U              | 0.00E+00            | 0.00E+00                             | 8.81E+00            | 6.88E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.81E+00            | 6.88E-02                             |
| Georgia | Clay County          | 13061 | R              | 0.00E+00            | 0.00E+00                             | 6.38E-02            | 3.01E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.38E-02            | 3.01E-04                             |
| Georgia | Clayton County       | 13063 | U              | 0.00E+00            | 0.00E+00                             | 1.76E+01            | 1.21E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.76E+01            | 1.21E-01                             |
| Georgia | Clinch County        | 13065 | R              | 0.00E+00            | 0.00E+00                             | 8.99E-01            | 1.08E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.99E-01            | 1.08E-03                             |
| Georgia | Cobb County          | 13067 | U              | 3.35E-02            | 9.51E-05                             | 4.90E+01            | 1.39E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.90E+01            | 1.39E-01                             |
| Georgia | Coffee County        | 13069 | R              | 0.00E+00            | 0.00E+00                             | 4.82E+00            | 7.94E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.82E+00            | 7.94E-03                             |
| Georgia | Colquitt County      | 13071 | R              | 0.00E+00            | 0.00E+00                             | 9.56E+00            | 1.71E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.56E+00            | 1.71E-02                             |
| Georgia | Columbia County      | 13073 | U              | 0.00E+00            | 0.00E+00                             | 5.85E+00            | 1.97E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.85E+00            | 1.97E-02                             |
| Georgia | Cook County          | 13075 | R              | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 4.88E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 4.88E-03                             |
| Georgia | Coweta County        | 13077 | U              | 3.39E-02            | 7.47E-05                             | 6.44E+00            | 1.42E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.47E+00            | 1.42E-02                             |
| Georgia | Crawford County      | 13079 | R              | 0.00E+00            | 0.00E+00                             | 1.72E-01            | 5.26E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.72E-01            | 5.26E-04                             |
| Georgia | Crisp County         | 13081 | U              | 0.00E+00            | 0.00E+00                             | 1.91E+00            | 6.77E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.91E+00            | 6.77E-03                             |
| Georgia | Dade County          | 13083 | U              | 0.00E+00            | 0.00E+00                             | 1.04E+00            | 5.66E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.04E+00            | 5.66E-03                             |
| Georgia | Dawson County        | 13085 | R              | 0.00E+00            | 0.00E+00                             | 1.06E+00            | 4.97E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.06E+00            | 4.97E-03                             |
| Georgia | Decatur County       | 13087 | R              | 0.00E+00            | 0.00E+00                             | 5.36E+00            | 8.57E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.36E+00            | 8.57E-03                             |
| Georgia | DeKalb County        | 13089 | U              | 1.07E+00            | 4.16E-03                             | 6.30E+01            | 2.45E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.41E+01            | 2.49E-01                             |
| Georgia | Dodge County         | 13091 | R              | 0.00E+00            | 0.00E+00                             | 1.87E+00            | 3.76E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.87E+00            | 3.76E-03                             |
| Georgia | Dooley County        | 13093 | R              | 0.00E+00            | 0.00E+00                             | 1.80E+00            | 4.45E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.80E+00            | 4.45E-03                             |
| Georgia | Dougherty County     | 13095 | U              | 4.86E-03            | 1.43E-05                             | 1.62E+01            | 4.80E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.63E+01            | 4.80E-02                             |
| Georgia | Douglas County       | 13097 | U              | 0.00E+00            | 0.00E+00                             | 8.32E+00            | 4.16E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.32E+00            | 4.16E-02                             |
| Georgia | Early County         | 13099 | R              | 7.10E+00            | 1.38E-02                             | 9.98E-01            | 1.94E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.10E+00            | 1.57E-02                             |
| Georgia | Echols County        | 13101 | R              | 0.00E+00            | 0.00E+00                             | 3.71E-02            | 8.75E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.71E-02            | 8.75E-05                             |

## DRAFT FOR REVIEW ONLY

| State   | County            | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|---------|-------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|         |                   |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Georgia | Effingham County  | 13103 | U                    | 7.52E-03               | 1.54E-05                                      | 6.27E-01               | 1.29E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.34E-01               | 1.30E-03                                      |
| Georgia | Elbert County     | 13105 | R                    | 0.00E+00               | 0.00E+00                                      | 1.15E+00               | 3.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.15E+00               | 3.06E-03                                      |
| Georgia | Emanuel County    | 13107 | R                    | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 1.85E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 1.85E-03                                      |
| Georgia | Evans County      | 13109 | R                    | 0.00E+00               | 0.00E+00                                      | 9.80E-01               | 5.19E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.80E-01               | 5.19E-03                                      |
| Georgia | Fannin County     | 13111 | R                    | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 4.75E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 4.75E-03                                      |
| Georgia | Fayette County    | 13113 | U                    | 0.00E+00               | 0.00E+00                                      | 6.96E+00               | 3.57E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.96E+00               | 3.57E-02                                      |
| Georgia | Floyd County      | 13115 | R                    | 2.73E+00               | 5.45E-03                                      | 6.64E+00               | 1.32E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.37E+00               | 1.87E-02                                      |
| Georgia | Forsyth County    | 13117 | U                    | 0.00E+00               | 0.00E+00                                      | 3.65E+00               | 1.53E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.65E+00               | 1.53E-02                                      |
| Georgia | Franklin County   | 13119 | R                    | 0.00E+00               | 0.00E+00                                      | 2.02E+00               | 7.62E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.02E+00               | 7.62E-03                                      |
| Georgia | Fulton County     | 13121 | U                    | 6.29E-01               | 1.14E-03                                      | 8.81E+01               | 1.60E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.87E+01               | 1.61E-01                                      |
| Georgia | Gilmer County     | 13123 | R                    | 0.00E+00               | 0.00E+00                                      | 1.91E+00               | 4.46E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.91E+00               | 4.46E-03                                      |
| Georgia | Glascok County    | 13125 | R                    | 0.00E+00               | 0.00E+00                                      | 5.02E-02               | 3.38E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.02E-02               | 3.38E-04                                      |
| Georgia | Glynn County      | 13127 | R                    | 6.74E+00               | 1.74E-02                                      | 5.08E+00               | 1.31E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.18E+01               | 3.05E-02                                      |
| Georgia | Gordon County     | 13129 | R                    | 0.00E+00               | 0.00E+00                                      | 9.84E+00               | 2.79E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.84E+00               | 2.79E-02                                      |
| Georgia | Grady County      | 13131 | R                    | 0.00E+00               | 0.00E+00                                      | 5.17E+00               | 1.14E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.17E+00               | 1.14E-02                                      |
| Georgia | Greene County     | 13133 | R                    | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 2.60E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 2.60E-03                                      |
| Georgia | Gwinnett County   | 13135 | U                    | 0.00E+00               | 0.00E+00                                      | 4.50E+01               | 1.01E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.50E+01               | 1.01E-01                                      |
| Georgia | Habersham County  | 13137 | R                    | 0.00E+00               | 0.00E+00                                      | 5.45E+00               | 1.97E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.45E+00               | 1.97E-02                                      |
| Georgia | Hall County       | 13139 | R                    | 1.28E-04               | 3.08E-07                                      | 7.25E+00               | 1.75E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.25E+00               | 1.75E-02                                      |
| Georgia | Hancock County    | 13141 | R                    | 0.00E+00               | 0.00E+00                                      | 9.17E-01               | 1.93E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.17E-01               | 1.93E-03                                      |
| Georgia | Haralson County   | 13143 | R                    | 0.00E+00               | 0.00E+00                                      | 2.01E+00               | 7.00E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.01E+00               | 7.00E-03                                      |
| Georgia | Harris County     | 13145 | U                    | 0.00E+00               | 0.00E+00                                      | 4.02E-01               | 8.42E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.02E-01               | 8.42E-04                                      |
| Georgia | Hart County       | 13147 | R                    | 0.00E+00               | 0.00E+00                                      | 5.23E+00               | 2.16E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.23E+00               | 2.16E-02                                      |
| Georgia | Heard County      | 13149 | R                    | 9.04E-02               | 2.94E-04                                      | 1.68E-01               | 5.45E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.58E-01               | 8.38E-04                                      |
| Georgia | Henry County      | 13151 | U                    | 0.00E+00               | 0.00E+00                                      | 6.95E+00               | 2.19E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.95E+00               | 2.19E-02                                      |
| Georgia | Houston County    | 13153 | U                    | 1.21E+01               | 3.29E-02                                      | 1.13E+01               | 3.08E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.34E+01               | 6.37E-02                                      |
| Georgia | Irwin County      | 13155 | R                    | 0.00E+00               | 0.00E+00                                      | 9.37E-01               | 2.58E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.37E-01               | 2.58E-03                                      |
| Georgia | Jackson County    | 13157 | R                    | 0.00E+00               | 0.00E+00                                      | 5.89E+00               | 1.76E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.89E+00               | 1.76E-02                                      |
| Georgia | Jasper County     | 13159 | R                    | 0.00E+00               | 0.00E+00                                      | 9.52E-01               | 2.45E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.52E-01               | 2.45E-03                                      |
| Georgia | Jeff Davis County | 13161 | R                    | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 5.44E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 5.44E-03                                      |
| Georgia | Jefferson County  | 13163 | R                    | 0.00E+00               | 0.00E+00                                      | 1.70E+00               | 3.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.70E+00               | 3.18E-03                                      |
| Georgia | Jenkins County    | 13165 | R                    | 0.00E+00               | 0.00E+00                                      | 1.16E+00               | 3.31E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.16E+00               | 3.31E-03                                      |
| Georgia | Johnson County    | 13167 | R                    | 0.00E+00               | 0.00E+00                                      | 9.13E-01               | 2.95E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.13E-01               | 2.95E-03                                      |
| Georgia | Jones County      | 13169 | U                    | 0.00E+00               | 0.00E+00                                      | 3.73E-01               | 9.43E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.73E-01               | 9.43E-04                                      |
| Georgia | Lamar County      | 13171 | R                    | 0.00E+00               | 0.00E+00                                      | 1.04E+00               | 5.41E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.04E+00               | 5.41E-03                                      |
| Georgia | Lanier County     | 13173 | R                    | 0.00E+00               | 0.00E+00                                      | 1.28E-01               | 6.46E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.28E-01               | 6.46E-04                                      |
| Georgia | Laurens County    | 13175 | R                    | 9.35E-04               | 1.14E-06                                      | 2.90E+00               | 3.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.90E+00               | 3.55E-03                                      |
| Georgia | Lee County        | 13177 | R                    | 0.00E+00               | 0.00E+00                                      | 1.15E+00               | 3.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.15E+00               | 3.32E-03                                      |
| Georgia | Liberty County    | 13179 | R                    | 1.73E+00               | 3.32E-03                                      | 8.11E+00               | 1.55E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.84E+00               | 1.89E-02                                      |
| Georgia | Lincoln County    | 13181 | R                    | 0.00E+00               | 0.00E+00                                      | 9.47E-01               | 3.84E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.47E-01               | 3.84E-03                                      |
| Georgia | Long County       | 13183 | R                    | 0.00E+00               | 0.00E+00                                      | 1.27E-01               | 3.08E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.27E-01               | 3.08E-04                                      |
| Georgia | Lowndes County    | 13185 | R                    | 3.79E-01               | 7.35E-04                                      | 1.60E+01               | 3.10E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.64E+01               | 3.18E-02                                      |
| Georgia | Lumpkin County    | 13187 | R                    | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 3.94E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 3.94E-03                                      |
| Georgia | McDuffie County   | 13189 | U                    | 0.00E+00               | 0.00E+00                                      | 2.04E+00               | 7.79E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.04E+00               | 7.79E-03                                      |
| Georgia | McIntosh County   | 13191 | R                    | 0.00E+00               | 0.00E+00                                      | 9.42E-01               | 2.09E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.42E-01               | 2.09E-03                                      |
| Georgia | Macon County      | 13193 | R                    | 2.16E+00               | 5.51E-03                                      | 4.26E+00               | 1.09E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.42E+00               | 1.64E-02                                      |
| Georgia | Madison County    | 13195 | R                    | 0.00E+00               | 0.00E+00                                      | 4.87E-01               | 1.70E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.87E-01               | 1.70E-03                                      |
| Georgia | Marion County     | 13197 | R                    | 0.00E+00               | 0.00E+00                                      | 1.60E-01               | 4.36E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.60E-01               | 4.36E-04                                      |
| Georgia | Meriwether County | 13199 | R                    | 0.00E+00               | 0.00E+00                                      | 1.99E+00               | 3.95E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.99E+00               | 3.95E-03                                      |
| Georgia | Miller County     | 13201 | R                    | 0.00E+00               | 0.00E+00                                      | 1.06E-01               | 3.67E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.06E-01               | 3.67E-04                                      |
| Georgia | Mitchell County   | 13205 | R                    | 0.00E+00               | 0.00E+00                                      | 1.62E+00               | 3.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.62E+00               | 3.18E-03                                      |
| Georgia | Monroe County     | 13207 | R                    | 2.48E-01               | 6.01E-04                                      | 1.13E+00               | 2.73E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.37E+00               | 3.33E-03                                      |
| Georgia | Montgomery County | 13209 | R                    | 0.00E+00               | 0.00E+00                                      | 1.47E-01               | 6.16E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.47E-01               | 6.16E-04                                      |

## DRAFT FOR REVIEW ONLY

| State   | County            | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|---------|-------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|         |                   |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Georgia | Morgan County     | 13211 | R                    | 0.00E+00               | 0.00E+00                                      | 1.46E+00               | 4.15E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.46E+00               | 4.15E-03                                      |
| Georgia | Murray County     | 13213 | R                    | 0.00E+00               | 0.00E+00                                      | 1.41E+00               | 3.98E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.41E+00               | 3.98E-03                                      |
| Georgia | Muscogee County   | 13215 | U                    | 0.00E+00               | 0.00E+00                                      | 1.62E+01               | 7.25E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.62E+01               | 7.25E-02                                      |
| Georgia | Newton County     | 13217 | U                    | 0.00E+00               | 0.00E+00                                      | 6.65E+00               | 2.43E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.65E+00               | 2.43E-02                                      |
| Georgia | Oconee County     | 13219 | R                    | 0.00E+00               | 0.00E+00                                      | 8.46E+00               | 4.41E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.46E+00               | 4.41E-02                                      |
| Georgia | Oglethorpe County | 13221 | R                    | 0.00E+00               | 0.00E+00                                      | 1.79E-01               | 4.12E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.79E-01               | 4.12E-04                                      |
| Georgia | Paulding County   | 13223 | U                    | 0.00E+00               | 0.00E+00                                      | 2.81E+00               | 8.70E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.81E+00               | 8.70E-03                                      |
| Georgia | Peach County      | 13225 | U                    | 0.00E+00               | 0.00E+00                                      | 1.24E+00               | 8.21E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.24E+00               | 8.21E-03                                      |
| Georgia | Pickens County    | 13227 | U                    | 0.00E+00               | 0.00E+00                                      | 1.93E+00               | 8.62E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.93E+00               | 8.62E-03                                      |
| Georgia | Pierce County     | 13229 | R                    | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 3.07E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 3.07E-03                                      |
| Georgia | Pike County       | 13231 | R                    | 0.00E+00               | 0.00E+00                                      | 2.08E-01               | 9.52E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.08E-01               | 9.52E-04                                      |
| Georgia | Polk County       | 13233 | R                    | 0.00E+00               | 0.00E+00                                      | 1.43E+00               | 4.40E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.43E+00               | 4.40E-03                                      |
| Georgia | Pulaski County    | 13235 | R                    | 0.00E+00               | 0.00E+00                                      | 9.30E-01               | 3.65E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.30E-01               | 3.65E-03                                      |
| Georgia | Putnam County     | 13237 | R                    | 9.68E-02               | 2.73E-04                                      | 3.76E-01               | 1.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.72E-01               | 1.33E-03                                      |
| Georgia | Quitman County    | 13239 | R                    | 0.00E+00               | 0.00E+00                                      | 8.82E-01               | 5.50E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.82E-01               | 5.50E-03                                      |
| Georgia | Rabun County      | 13241 | R                    | 0.00E+00               | 0.00E+00                                      | 1.07E+00               | 2.77E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.07E+00               | 2.77E-03                                      |
| Georgia | Randolph County   | 13243 | R                    | 0.00E+00               | 0.00E+00                                      | 9.13E-01               | 2.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.13E-01               | 2.10E-03                                      |
| Georgia | Richmond County   | 13245 | U                    | 3.70E+00               | 1.10E-02                                      | 2.63E+01               | 7.80E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.00E+01               | 8.89E-02                                      |
| Georgia | Rockdale County   | 13247 | U                    | 0.00E+00               | 0.00E+00                                      | 6.11E+00               | 4.53E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.11E+00               | 4.53E-02                                      |
| Georgia | Schley County     | 13249 | R                    | 5.61E-01               | 3.28E-03                                      | 7.58E-02               | 4.43E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.37E-01               | 3.73E-03                                      |
| Georgia | Screven County    | 13251 | R                    | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 1.62E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 1.62E-03                                      |
| Georgia | Seminole County   | 13253 | R                    | 0.00E+00               | 0.00E+00                                      | 1.70E+00               | 6.52E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.70E+00               | 6.52E-03                                      |
| Georgia | Spalding County   | 13255 | U                    | 0.00E+00               | 0.00E+00                                      | 1.61E+01               | 7.94E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.61E+01               | 7.94E-02                                      |
| Georgia | Stephens County   | 13257 | R                    | 0.00E+00               | 0.00E+00                                      | 2.11E+00               | 1.18E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.11E+00               | 1.18E-02                                      |
| Georgia | Stewart County    | 13259 | R                    | 0.00E+00               | 0.00E+00                                      | 8.70E-01               | 1.88E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.70E-01               | 1.88E-03                                      |
| Georgia | Sumter County     | 13261 | U                    | 0.00E+00               | 0.00E+00                                      | 1.54E+00               | 3.16E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.54E+00               | 3.16E-03                                      |
| Georgia | Talbot County     | 13263 | R                    | 0.00E+00               | 0.00E+00                                      | 1.07E-01               | 2.80E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.07E-01               | 2.80E-04                                      |
| Georgia | Taliaferro County | 13265 | R                    | 0.00E+00               | 0.00E+00                                      | 3.19E-02               | 1.66E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.19E-02               | 1.66E-04                                      |
| Georgia | Tattnall County   | 13267 | R                    | 0.00E+00               | 0.00E+00                                      | 5.06E-01               | 1.07E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.06E-01               | 1.07E-03                                      |
| Georgia | Taylor County     | 13269 | R                    | 0.00E+00               | 0.00E+00                                      | 3.04E-01               | 7.84E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.04E-01               | 7.84E-04                                      |
| Georgia | Telfair County    | 13271 | R                    | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 2.28E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 2.28E-03                                      |
| Georgia | Terrell County    | 13273 | U                    | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 3.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 3.32E-03                                      |
| Georgia | Thomas County     | 13275 | R                    | 0.00E+00               | 0.00E+00                                      | 5.88E+00               | 1.08E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.88E+00               | 1.08E-02                                      |
| Georgia | Tift County       | 13277 | R                    | 0.00E+00               | 0.00E+00                                      | 5.63E+00               | 2.10E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.63E+00               | 2.10E-02                                      |
| Georgia | Toombs County     | 13279 | U                    | 0.00E+00               | 0.00E+00                                      | 9.38E+00               | 2.51E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.38E+00               | 2.51E-02                                      |
| Georgia | Towns County      | 13281 | R                    | 0.00E+00               | 0.00E+00                                      | 1.60E-01               | 8.65E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.60E-01               | 8.65E-04                                      |
| Georgia | Treutlen County   | 13283 | R                    | 0.00E+00               | 0.00E+00                                      | 8.69E-01               | 4.27E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.69E-01               | 4.27E-03                                      |
| Georgia | Troup County      | 13285 | U                    | 3.91E-05               | 8.67E-08                                      | 9.57E+00               | 2.12E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.57E+00               | 2.12E-02                                      |
| Georgia | Turner County     | 13287 | U                    | 0.00E+00               | 0.00E+00                                      | 9.35E-01               | 3.27E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.35E-01               | 3.27E-03                                      |
| Georgia | Twiggs County     | 13289 | U                    | 0.00E+00               | 0.00E+00                                      | 1.62E-01               | 4.55E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.62E-01               | 4.55E-04                                      |
| Georgia | Union County      | 13291 | R                    | 0.00E+00               | 0.00E+00                                      | 1.07E+00               | 3.19E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.07E+00               | 3.19E-03                                      |
| Georgia | Upson County      | 13293 | R                    | 0.00E+00               | 0.00E+00                                      | 5.38E+00               | 1.62E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.38E+00               | 1.62E-02                                      |
| Georgia | Walker County     | 13295 | U                    | 0.00E+00               | 0.00E+00                                      | 9.93E+00               | 2.22E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.93E+00               | 2.22E-02                                      |
| Georgia | Walton County     | 13297 | U                    | 0.00E+00               | 0.00E+00                                      | 1.51E+00               | 4.58E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.51E+00               | 4.58E-03                                      |
| Georgia | Ware County       | 13299 | R                    | 0.00E+00               | 0.00E+00                                      | 2.75E+00               | 3.03E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.75E+00               | 3.03E-03                                      |
| Georgia | Warren County     | 13301 | R                    | 0.00E+00               | 0.00E+00                                      | 8.88E-01               | 3.15E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.88E-01               | 3.15E-03                                      |
| Georgia | Washington County | 13303 | R                    | 0.00E+00               | 0.00E+00                                      | 2.07E+00               | 2.99E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.07E+00               | 2.99E-03                                      |
| Georgia | Wayne County      | 13305 | R                    | 4.66E+00               | 7.31E-03                                      | 2.09E+00               | 3.28E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.75E+00               | 1.06E-02                                      |
| Georgia | Webster County    | 13307 | R                    | 0.00E+00               | 0.00E+00                                      | 4.14E-02               | 1.95E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.14E-02               | 1.95E-04                                      |
| Georgia | Wheeler County    | 13309 | R                    | 0.00E+00               | 0.00E+00                                      | 8.87E-02               | 2.93E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.87E-02               | 2.93E-04                                      |
| Georgia | White County      | 13311 | R                    | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 4.74E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 4.74E-03                                      |
| Georgia | Whitfield County  | 13313 | R                    | 0.00E+00               | 0.00E+00                                      | 8.29E+00               | 2.87E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.29E+00               | 2.87E-02                                      |
| Georgia | Wilcox County     | 13315 | R                    | 0.00E+00               | 0.00E+00                                      | 8.87E-01               | 2.33E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.87E-01               | 2.33E-03                                      |

**DRAFT FOR REVIEW ONLY**

| State         | County             | FIPS       | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|---------------|--------------------|------------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|               |                    |            |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Georgia       | Wilkes County      | 13317      | R              | 0.00E+00            | 0.00E+00                             | 1.75E+00            | 3.68E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.75E+00            | 3.68E-03                             |
| Georgia       | Wilkinson County   | 13319      | R              | 0.00E+00            | 0.00E+00                             | 2.07E-01            | 4.63E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.07E-01            | 4.63E-04                             |
| Georgia       | Worth County       | 13321      | R              | 0.00E+00            | 0.00E+00                             | 1.15E+00            | 1.99E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.15E+00            | 1.99E-03                             |
| <b>Hawaii</b> | <b>Statewide</b>   | <b>N/A</b> | <b>N/A</b>     | <b>5.53E-01</b>     | <b>8.67E-05</b>                      | <b>8.17E+01</b>     | <b>1.28E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>8.23E+01</b>     | <b>1.29E-02</b>                      |
| Hawaii        | All Urban Counties | N/A        | U              | 5.53E-01            | 9.04E-04                             | 5.82E+01            | 9.50E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.87E+01            | 9.59E-02                             |
| Hawaii        | All Rural Counties | N/A        | R              | 0.00E+00            | 0.00E+00                             | 2.36E+01            | 4.09E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.36E+01            | 4.09E-03                             |
| Hawaii        | Hawaii County      | 15001      | R              | 0.00E+00            | 0.00E+00                             | 7.47E+00            | 1.86E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.47E+00            | 1.86E-03                             |
| Hawaii        | Honolulu County    | 15003      | U              | 5.53E-01            | 9.04E-04                             | 5.82E+01            | 9.50E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.87E+01            | 9.59E-02                             |
| Hawaii        | Kalawao County     | 15005      | R              | 0.00E+00            | 0.00E+00                             | 8.13E-04            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.13E-04            | 0.00E+00                             |
| Hawaii        | Kauai County       | 15007      | R              | 0.00E+00            | 0.00E+00                             | 5.85E+00            | 9.58E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.85E+00            | 9.58E-03                             |
| Hawaii        | Maui County        | 15009      | R              | 0.00E+00            | 0.00E+00                             | 1.03E+01            | 9.07E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.03E+01            | 9.07E-03                             |
| <b>Idaho</b>  | <b>Statewide</b>   | <b>N/A</b> | <b>N/A</b>     | <b>2.21E+00</b>     | <b>2.65E-05</b>                      | <b>2.23E+03</b>     | <b>2.68E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>2.23E+03</b>     | <b>2.68E-02</b>                      |
| Idaho         | All Urban Counties | N/A        | U              | 2.21E+00            | 1.62E-04                             | 1.64E+03            | 1.21E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.65E+03            | 1.21E-01                             |
| Idaho         | All Rural Counties | N/A        | R              | 1.28E-04            | 1.84E-09                             | 5.89E+02            | 8.45E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.89E+02            | 8.45E-03                             |
| Idaho         | Ada County         | 16001      | U              | 0.00E+00            | 0.00E+00                             | 6.36E+02            | 6.08E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.36E+02            | 6.08E-01                             |
| Idaho         | Adams County       | 16003      | R              | 0.00E+00            | 0.00E+00                             | 2.38E+00            | 1.72E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.38E+00            | 1.72E-03                             |
| Idaho         | Bannock County     | 16005      | U              | 0.00E+00            | 0.00E+00                             | 1.25E+02            | 1.10E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.25E+02            | 1.10E-01                             |
| Idaho         | Bear Lake County   | 16007      | R              | 0.00E+00            | 0.00E+00                             | 9.83E+00            | 9.36E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.83E+00            | 9.36E-03                             |
| Idaho         | Benewah County     | 16009      | R              | 0.00E+00            | 0.00E+00                             | 2.66E+01            | 3.35E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.66E+01            | 3.35E-02                             |
| Idaho         | Bingham County     | 16011      | R              | 0.00E+00            | 0.00E+00                             | 4.77E+01            | 2.28E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.77E+01            | 2.28E-02                             |
| Idaho         | Blaine County      | 16013      | R              | 0.00E+00            | 0.00E+00                             | 2.90E+01            | 1.09E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.90E+01            | 1.09E-02                             |
| Idaho         | Boise County       | 16015      | R              | 0.00E+00            | 0.00E+00                             | 3.01E+00            | 1.57E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.01E+00            | 1.57E-03                             |
| Idaho         | Bonner County      | 16017      | R              | 0.00E+00            | 0.00E+00                             | 4.52E+01            | 2.38E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.52E+01            | 2.38E-02                             |
| Idaho         | Bonneville County  | 16019      | U              | 0.00E+00            | 0.00E+00                             | 1.42E+02            | 7.62E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.42E+02            | 7.62E-02                             |
| Idaho         | Boundary County    | 16021      | R              | 0.00E+00            | 0.00E+00                             | 1.37E+01            | 1.07E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.37E+01            | 1.07E-02                             |
| Idaho         | Butte County       | 16023      | R              | 0.00E+00            | 0.00E+00                             | 4.04E+00            | 1.79E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.04E+00            | 1.79E-03                             |
| Idaho         | Camas County       | 16025      | R              | 0.00E+00            | 0.00E+00                             | 3.94E-01            | 3.66E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.94E-01            | 3.66E-04                             |
| Idaho         | Canyon County      | 16027      | U              | 2.95E-04            | 4.89E-07                             | 2.06E+02            | 3.41E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.06E+02            | 3.41E-01                             |
| Idaho         | Caribou County     | 16029      | R              | 0.00E+00            | 0.00E+00                             | 1.42E+01            | 7.99E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.42E+01            | 7.99E-03                             |
| Idaho         | Cassia County      | 16031      | R              | 0.00E+00            | 0.00E+00                             | 3.66E+01            | 1.46E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.66E+01            | 1.46E-02                             |
| Idaho         | Clark County       | 16033      | R              | 0.00E+00            | 0.00E+00                             | 1.72E+00            | 9.82E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.72E+00            | 9.82E-04                             |
| Idaho         | Clearwater County  | 16035      | R              | 0.00E+00            | 0.00E+00                             | 1.31E+01            | 5.29E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.31E+01            | 5.29E-03                             |
| Idaho         | Custer County      | 16037      | R              | 0.00E+00            | 0.00E+00                             | 5.05E+00            | 1.03E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.05E+00            | 1.03E-03                             |
| Idaho         | Elmore County      | 16039      | R              | 0.00E+00            | 0.00E+00                             | 4.28E+01            | 1.38E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.28E+01            | 1.38E-02                             |
| Idaho         | Franklin County    | 16041      | R              | 0.00E+00            | 0.00E+00                             | 1.29E+01            | 1.97E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.29E+01            | 1.97E-02                             |
| Idaho         | Fremont County     | 16043      | R              | 0.00E+00            | 0.00E+00                             | 1.68E+01            | 9.01E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.68E+01            | 9.01E-03                             |
| Idaho         | Gem County         | 16045      | R              | 0.00E+00            | 0.00E+00                             | 1.74E+01            | 3.08E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.74E+01            | 3.08E-02                             |
| Idaho         | Gooding County     | 16047      | R              | 0.00E+00            | 0.00E+00                             | 2.51E+01            | 3.41E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.51E+01            | 3.41E-02                             |
| Idaho         | Idaho County       | 16049      | R              | 0.00E+00            | 0.00E+00                             | 2.26E+01            | 2.65E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.26E+01            | 2.65E-03                             |
| Idaho         | Jefferson County   | 16051      | R              | 0.00E+00            | 0.00E+00                             | 1.86E+01            | 1.67E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.86E+01            | 1.67E-02                             |
| Idaho         | Jerome County      | 16053      | R              | 0.00E+00            | 0.00E+00                             | 7.39E+01            | 1.21E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.39E+01            | 1.21E-01                             |
| Idaho         | Kootenai County    | 16055      | U              | 0.00E+00            | 0.00E+00                             | 1.82E+02            | 1.39E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.82E+02            | 1.39E-01                             |
| Idaho         | Latah County       | 16057      | U              | 0.00E+00            | 0.00E+00                             | 4.53E+01            | 4.19E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.53E+01            | 4.19E-02                             |
| Idaho         | Lemhi County       | 16059      | R              | 0.00E+00            | 0.00E+00                             | 1.18E+01            | 2.58E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.18E+01            | 2.58E-03                             |
| Idaho         | Lewis County       | 16061      | R              | 0.00E+00            | 0.00E+00                             | 3.77E+00            | 7.80E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.77E+00            | 7.80E-03                             |
| Idaho         | Lincoln County     | 16063      | R              | 0.00E+00            | 0.00E+00                             | 2.13E+00            | 1.80E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.13E+00            | 1.80E-03                             |
| Idaho         | Madison County     | 16065      | U              | 0.00E+00            | 0.00E+00                             | 3.71E+01            | 7.84E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.71E+01            | 7.84E-02                             |
| Idaho         | Minidoka County    | 16067      | R              | 1.28E-04            | 1.68E-07                             | 2.71E+01            | 3.54E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.71E+01            | 3.54E-02                             |
| Idaho         | Nez Perce County   | 16069      | U              | 2.21E+00            | 2.57E-03                             | 8.78E+01            | 1.02E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.00E+01            | 1.05E-01                             |
| Idaho         | Oneida County      | 16071      | R              | 0.00E+00            | 0.00E+00                             | 5.83E+00            | 4.87E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.83E+00            | 4.87E-03                             |
| Idaho         | Owyhee County      | 16073      | R              | 0.00E+00            | 0.00E+00                             | 7.23E+00            | 9.37E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.23E+00            | 9.37E-04                             |
| Idaho         | Payette County     | 16075      | U              | 0.00E+00            | 0.00E+00                             | 2.36E+01            | 5.56E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.36E+01            | 5.56E-02                             |
| Idaho         | Power County       | 16077      | U              | 0.00E+00            | 0.00E+00                             | 1.47E+01            | 1.02E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.47E+01            | 1.02E-02                             |



**DRAFT FOR REVIEW ONLY**

| State    | County             | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|----------|--------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|          |                    |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Idaho    | Shoshone County    | 16079 | R              | 0.00E+00            | 0.00E+00                             | 2.55E+01            | 9.64E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.55E+01            | 9.64E-03                             |
| Idaho    | Teton County       | 16081 | R              | 0.00E+00            | 0.00E+00                             | 6.62E+00            | 1.53E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.62E+00            | 1.53E-02                             |
| Idaho    | Twin Falls County  | 16083 | U              | 6.77E-04            | 3.55E-07                             | 1.33E+02            | 6.95E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.33E+02            | 6.95E-02                             |
| Idaho    | Valley County      | 16085 | R              | 0.00E+00            | 0.00E+00                             | 1.63E+01            | 4.36E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.63E+01            | 4.36E-03                             |
| Idaho    | Washington County  | 16087 | U              | 0.00E+00            | 0.00E+00                             | 1.07E+01            | 7.21E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.07E+01            | 7.21E-03                             |
| Illinois | Statewide          | N/A   | N/A            | 1.82E+02            | 3.23E-03                             | 1.13E+03            | 2.01E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.31E+03            | 2.33E-02                             |
| Illinois | All Urban Counties | N/A   | U              | 1.78E+02            | 6.22E-03                             | 1.04E+03            | 3.63E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.21E+03            | 4.25E-02                             |
| Illinois | All Rural Counties | N/A   | R              | 4.12E+00            | 1.48E-04                             | 9.63E+01            | 3.47E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.00E+02            | 3.62E-03                             |
| Illinois | Adams County       | 17001 | U              | 5.85E-03            | 6.78E-06                             | 8.03E+00            | 9.31E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.04E+00            | 9.31E-03                             |
| Illinois | Alexander County   | 17003 | R              | 3.64E-04            | 1.46E-06                             | 1.71E+00            | 6.86E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.71E+00            | 6.86E-03                             |
| Illinois | Bond County        | 17005 | R              | 0.00E+00            | 0.00E+00                             | 1.92E+00            | 5.06E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.92E+00            | 5.06E-03                             |
| Illinois | Boone County       | 17007 | U              | 3.89E-04            | 1.40E-06                             | 3.43E+00            | 1.24E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.43E+00            | 1.24E-02                             |
| Illinois | Brown County       | 17009 | R              | 0.00E+00            | 0.00E+00                             | 4.33E-01            | 1.40E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.33E-01            | 1.40E-03                             |
| Illinois | Bureau County      | 17011 | R              | 0.00E+00            | 0.00E+00                             | 2.21E+00            | 2.52E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.21E+00            | 2.52E-03                             |
| Illinois | Calhoun County     | 17013 | R              | 0.00E+00            | 0.00E+00                             | 8.08E-02            | 2.87E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.08E-02            | 2.87E-04                             |
| Illinois | Carroll County     | 17015 | R              | 0.00E+00            | 0.00E+00                             | 2.86E-01            | 6.21E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.86E-01            | 6.21E-04                             |
| Illinois | Cass County        | 17017 | R              | 0.00E+00            | 0.00E+00                             | 1.81E+00            | 4.76E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.81E+00            | 4.76E-03                             |
| Illinois | Champaign County   | 17019 | U              | 2.34E-05            | 2.35E-08                             | 1.08E+01            | 1.09E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.08E+01            | 1.09E-02                             |
| Illinois | Christian County   | 17021 | U              | 1.06E+00            | 1.48E-03                             | 1.75E+00            | 2.46E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.81E+00            | 3.94E-03                             |
| Illinois | Clark County       | 17023 | R              | 0.00E+00            | 0.00E+00                             | 1.08E+00            | 2.18E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.08E+00            | 2.18E-03                             |
| Illinois | Clay County        | 17025 | R              | 0.00E+00            | 0.00E+00                             | 1.86E+00            | 3.95E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.86E+00            | 3.95E-03                             |
| Illinois | Clinton County     | 17027 | U              | 0.00E+00            | 0.00E+00                             | 2.15E+00            | 4.18E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.15E+00            | 4.18E-03                             |
| Illinois | Coles County       | 17029 | U              | 0.00E+00            | 0.00E+00                             | 3.17E+00            | 6.23E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.17E+00            | 6.23E-03                             |
| Illinois | Cook County        | 17031 | U              | 8.53E+01            | 8.84E-02                             | 4.47E+02            | 4.63E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.32E+02            | 5.51E-01                             |
| Illinois | Crawford County    | 17033 | R              | 3.03E+00            | 6.91E-03                             | 3.36E+00            | 7.66E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.38E+00            | 1.46E-02                             |
| Illinois | Cumberland County  | 17035 | R              | 0.00E+00            | 0.00E+00                             | 9.55E-01            | 2.78E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.55E-01            | 2.78E-03                             |
| Illinois | DeKalb County      | 17037 | U              | 0.00E+00            | 0.00E+00                             | 4.46E+00            | 7.11E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.46E+00            | 7.11E-03                             |
| Illinois | De Witt County     | 17039 | R              | 2.62E-04            | 6.40E-07                             | 1.17E+00            | 2.86E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.17E+00            | 2.86E-03                             |
| Illinois | Douglas County     | 17041 | U              | 3.22E-03            | 7.68E-06                             | 1.16E+00            | 2.77E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.17E+00            | 2.78E-03                             |
| Illinois | DuPage County      | 17043 | U              | 5.56E-01            | 1.66E-03                             | 6.61E+01            | 1.98E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.67E+01            | 2.00E-01                             |
| Illinois | Edgar County       | 17045 | R              | 2.35E-05            | 3.73E-08                             | 1.64E+01            | 2.61E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.64E+01            | 2.61E-02                             |
| Illinois | Edwards County     | 17047 | R              | 0.00E+00            | 0.00E+00                             | 1.74E+00            | 7.79E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.74E+00            | 7.79E-03                             |
| Illinois | Effingham County   | 17049 | R              | 1.26E-05            | 2.64E-08                             | 5.57E+00            | 1.17E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.57E+00            | 1.17E-02                             |
| Illinois | Fayette County     | 17051 | R              | 0.00E+00            | 0.00E+00                             | 1.16E+00            | 1.60E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.16E+00            | 1.60E-03                             |
| Illinois | Ford County        | 17053 | U              | 0.00E+00            | 0.00E+00                             | 1.82E+00            | 3.67E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.82E+00            | 3.67E-03                             |
| Illinois | Franklin County    | 17055 | R              | 0.00E+00            | 0.00E+00                             | 2.26E+00            | 5.22E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.26E+00            | 5.22E-03                             |
| Illinois | Fulton County      | 17057 | R              | 2.20E-02            | 2.51E-05                             | 6.14E+00            | 6.99E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.16E+00            | 7.02E-03                             |
| Illinois | Gallatin County    | 17059 | R              | 0.00E+00            | 0.00E+00                             | 1.07E-01            | 3.28E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.07E-01            | 3.28E-04                             |
| Illinois | Greene County      | 17061 | R              | 0.00E+00            | 0.00E+00                             | 3.05E-01            | 5.49E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.05E-01            | 5.49E-04                             |
| Illinois | Grundy County      | 17063 | U              | 0.00E+00            | 0.00E+00                             | 8.00E+00            | 1.87E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.00E+00            | 1.87E-02                             |
| Illinois | Hamilton County    | 17065 | R              | 0.00E+00            | 0.00E+00                             | 9.08E-01            | 2.10E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.08E-01            | 2.10E-03                             |
| Illinois | Hancock County     | 17067 | R              | 0.00E+00            | 0.00E+00                             | 1.28E+00            | 1.57E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.28E+00            | 1.57E-03                             |
| Illinois | Hardin County      | 17069 | R              | 0.00E+00            | 0.00E+00                             | 8.00E-02            | 4.19E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.00E-02            | 4.19E-04                             |
| Illinois | Henderson County   | 17071 | R              | 0.00E+00            | 0.00E+00                             | 1.34E-01            | 3.43E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.34E-01            | 3.43E-04                             |
| Illinois | Henry County       | 17073 | U              | 0.00E+00            | 0.00E+00                             | 1.82E+00            | 2.22E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.82E+00            | 2.22E-03                             |
| Illinois | Iroquois County    | 17075 | R              | 0.00E+00            | 0.00E+00                             | 1.75E+00            | 1.58E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.75E+00            | 1.58E-03                             |
| Illinois | Jackson County     | 17077 | U              | 9.47E-03            | 1.56E-05                             | 6.14E+00            | 1.01E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.15E+00            | 1.01E-02                             |
| Illinois | Jasper County      | 17079 | R              | 5.89E-02            | 1.21E-04                             | 1.95E-01            | 3.99E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.53E-01            | 5.19E-04                             |
| Illinois | Jefferson County   | 17081 | R              | 0.00E+00            | 0.00E+00                             | 5.55E+00            | 9.69E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.55E+00            | 9.69E-03                             |
| Illinois | Jersey County      | 17083 | U              | 0.00E+00            | 0.00E+00                             | 1.95E+00            | 5.18E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.95E+00            | 5.18E-03                             |
| Illinois | Jo Daviess County  | 17085 | R              | 0.00E+00            | 0.00E+00                             | 1.21E+00            | 1.97E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.21E+00            | 1.97E-03                             |
| Illinois | Johnson County     | 17087 | R              | 0.00E+00            | 0.00E+00                             | 2.08E-01            | 5.95E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.08E-01            | 5.95E-04                             |
| Illinois | Kane County        | 17089 | U              | 3.02E-05            | 5.70E-08                             | 3.00E+01            | 5.67E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.00E+01            | 5.67E-02                             |



**DRAFT FOR REVIEW ONLY**

| State    | County             | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------|--------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|          |                    |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Illinois | Kankakee County    | 17091 | U                    | 0.00E+00               | 0.00E+00                                      | 1.54E+01               | 2.27E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.54E+01               | 2.27E-02                                      |
| Illinois | Kendall County     | 17093 | U                    | 0.00E+00               | 0.00E+00                                      | 5.69E+00               | 1.75E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.69E+00               | 1.75E-02                                      |
| Illinois | Knox County        | 17095 | U                    | 0.00E+00               | 0.00E+00                                      | 5.21E+00               | 7.22E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.21E+00               | 7.22E-03                                      |
| Illinois | Lake County        | 17097 | U                    | 1.07E+01               | 2.33E-02                                      | 4.02E+01               | 8.75E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.09E+01               | 1.11E-01                                      |
| Illinois | La Salle County    | 17099 | U                    | 0.00E+00               | 0.00E+00                                      | 1.37E+01               | 1.20E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.37E+01               | 1.20E-02                                      |
| Illinois | Lawrence County    | 17101 | R                    | 0.00E+00               | 0.00E+00                                      | 1.15E+00               | 3.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.15E+00               | 3.06E-03                                      |
| Illinois | Lee County         | 17103 | R                    | 0.00E+00               | 0.00E+00                                      | 2.26E+00               | 3.11E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.26E+00               | 3.11E-03                                      |
| Illinois | Livingston County  | 17105 | U                    | 8.49E-01               | 8.04E-04                                      | 2.51E+00               | 2.37E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.36E+00               | 3.18E-03                                      |
| Illinois | Logan County       | 17107 | R                    | 0.00E+00               | 0.00E+00                                      | 1.40E+00               | 2.25E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.40E+00               | 2.25E-03                                      |
| Illinois | McDonough County   | 17109 | U                    | 0.00E+00               | 0.00E+00                                      | 5.52E+00               | 9.25E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.52E+00               | 9.25E-03                                      |
| Illinois | McHenry County     | 17111 | U                    | 2.15E+00               | 3.57E-03                                      | 2.10E+01               | 3.49E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.32E+01               | 3.84E-02                                      |
| Illinois | McLean County      | 17113 | U                    | 2.83E-05               | 2.41E-08                                      | 2.35E+01               | 2.00E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.35E+01               | 2.00E-02                                      |
| Illinois | Macon County       | 17115 | U                    | 3.38E+01               | 5.69E-02                                      | 2.35E+01               | 3.96E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.72E+01               | 9.64E-02                                      |
| Illinois | Macoupin County    | 17117 | R                    | 0.00E+00               | 0.00E+00                                      | 1.97E+00               | 2.25E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.97E+00               | 2.25E-03                                      |
| Illinois | Madison County     | 17119 | U                    | 1.04E+00               | 1.43E-03                                      | 2.36E+01               | 3.25E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.46E+01               | 3.40E-02                                      |
| Illinois | Marion County      | 17121 | R                    | 1.03E-05               | 1.76E-08                                      | 3.20E+00               | 5.47E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.20E+00               | 5.47E-03                                      |
| Illinois | Marshall County    | 17123 | R                    | 3.82E-04               | 9.56E-07                                      | 9.99E-01               | 2.50E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.99E-01               | 2.50E-03                                      |
| Illinois | Mason County       | 17125 | R                    | 1.96E-02               | 3.43E-05                                      | 1.05E+00               | 1.84E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.07E+00               | 1.88E-03                                      |
| Illinois | Massac County      | 17127 | R                    | 8.25E-01               | 3.19E-03                                      | 2.55E+00               | 9.84E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.37E+00               | 1.30E-02                                      |
| Illinois | Menard County      | 17129 | R                    | 0.00E+00               | 0.00E+00                                      | 9.69E-01               | 3.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.69E-01               | 3.08E-03                                      |
| Illinois | Mercer County      | 17131 | R                    | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 1.91E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 1.91E-03                                      |
| Illinois | Monroe County      | 17133 | U                    | 0.00E+00               | 0.00E+00                                      | 5.24E+00               | 1.32E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.24E+00               | 1.32E-02                                      |
| Illinois | Montgomery County  | 17135 | R                    | 4.18E-02               | 5.83E-05                                      | 1.42E+00               | 1.98E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.46E+00               | 2.04E-03                                      |
| Illinois | Morgan County      | 17137 | U                    | 1.26E-02               | 2.20E-05                                      | 5.53E+00               | 9.68E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.54E+00               | 9.70E-03                                      |
| Illinois | Moultrie County    | 17139 | R                    | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 3.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 3.08E-03                                      |
| Illinois | Ogle County        | 17141 | U                    | 0.00E+00               | 0.00E+00                                      | 2.02E+00               | 2.66E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.02E+00               | 2.66E-03                                      |
| Illinois | Peoria County      | 17143 | U                    | 4.23E-02               | 6.73E-05                                      | 1.85E+01               | 2.94E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.85E+01               | 2.95E-02                                      |
| Illinois | Perry County       | 17145 | R                    | 0.00E+00               | 0.00E+00                                      | 1.16E+00               | 2.56E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.16E+00               | 2.56E-03                                      |
| Illinois | Piatt County       | 17147 | R                    | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 4.21E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 4.21E-03                                      |
| Illinois | Pike County        | 17149 | R                    | 1.60E-03               | 1.84E-06                                      | 1.12E+00               | 1.30E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 1.30E-03                                      |
| Illinois | Pope County        | 17151 | R                    | 0.00E+00               | 0.00E+00                                      | 7.31E-02               | 1.92E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.31E-02               | 1.92E-04                                      |
| Illinois | Pulaski County     | 17153 | R                    | 0.00E+00               | 0.00E+00                                      | 9.11E-01               | 4.28E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.11E-01               | 4.28E-03                                      |
| Illinois | Putnam County      | 17155 | R                    | 1.70E-02               | 9.98E-05                                      | 8.82E-01               | 5.17E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.99E-01               | 5.27E-03                                      |
| Illinois | Randolph County    | 17157 | R                    | 1.02E-01               | 1.73E-04                                      | 1.90E+00               | 3.20E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.00E+00               | 3.37E-03                                      |
| Illinois | Richland County    | 17159 | U                    | 0.00E+00               | 0.00E+00                                      | 1.87E+00               | 5.25E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.87E+00               | 5.25E-03                                      |
| Illinois | Rock Island County | 17161 | U                    | 1.56E-03               | 3.56E-06                                      | 2.29E+01               | 5.21E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.29E+01               | 5.21E-02                                      |
| Illinois | St. Clair County   | 17163 | U                    | 1.68E-03               | 2.53E-06                                      | 1.69E+01               | 2.54E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.69E+01               | 2.54E-02                                      |
| Illinois | Saline County      | 17165 | U                    | 0.00E+00               | 0.00E+00                                      | 2.00E+00               | 5.20E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.00E+00               | 5.20E-03                                      |
| Illinois | Sangamon County    | 17167 | U                    | 2.80E-02               | 3.21E-05                                      | 2.36E+01               | 2.70E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.36E+01               | 2.70E-02                                      |
| Illinois | Schuyler County    | 17169 | R                    | 0.00E+00               | 0.00E+00                                      | 8.97E-01               | 2.03E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.97E-01               | 2.03E-03                                      |
| Illinois | Scott County       | 17171 | R                    | 0.00E+00               | 0.00E+00                                      | 8.70E-02               | 3.42E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.70E-02               | 3.42E-04                                      |
| Illinois | Shelby County      | 17173 | R                    | 0.00E+00               | 0.00E+00                                      | 1.16E+00               | 1.48E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.16E+00               | 1.48E-03                                      |
| Illinois | Stark County       | 17175 | R                    | 0.00E+00               | 0.00E+00                                      | 1.04E-01               | 3.66E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.04E-01               | 3.66E-04                                      |
| Illinois | Stephenson County  | 17177 | U                    | 1.32E-05               | 2.36E-08                                      | 2.52E+00               | 4.51E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.52E+00               | 4.51E-03                                      |
| Illinois | Tazewell County    | 17179 | U                    | 3.81E-02               | 5.88E-05                                      | 1.29E+01               | 1.99E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.29E+01               | 2.00E-02                                      |
| Illinois | Union County       | 17181 | R                    | 0.00E+00               | 0.00E+00                                      | 3.28E-01               | 7.72E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.28E-01               | 7.72E-04                                      |
| Illinois | Vermilion County   | 17183 | U                    | 1.40E+01               | 1.56E-02                                      | 2.09E+01               | 2.33E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.49E+01               | 3.89E-02                                      |
| Illinois | Wabash County      | 17185 | U                    | 0.00E+00               | 0.00E+00                                      | 2.96E+00               | 1.30E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.96E+00               | 1.30E-02                                      |
| Illinois | Warren County      | 17187 | U                    | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 3.46E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 3.46E-03                                      |
| Illinois | Washington County  | 17189 | R                    | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 3.29E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 3.29E-03                                      |
| Illinois | Wayne County       | 17191 | R                    | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 1.52E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 1.52E-03                                      |
| Illinois | White County       | 17193 | R                    | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 3.70E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 3.70E-03                                      |
| Illinois | Whiteside County   | 17195 | U                    | 2.38E+01               | 3.43E-02                                      | 3.79E+00               | 5.46E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.76E+01               | 3.98E-02                                      |

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| State          | County             | FIPS       | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------------|--------------------|------------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|                |                    |            |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Illinois       | Will County        | 17197      | U                    | 4.30E+00               | 5.07E-03                                      | 3.81E+01               | 4.50E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.24E+01               | 5.01E-02                                      |
| Illinois       | Williamson County  | 17199      | U                    | 1.30E-02               | 2.97E-05                                      | 1.01E+01               | 2.30E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.01E+01               | 2.30E-02                                      |
| Illinois       | Winnebago County   | 17201      | U                    | 7.50E-05               | 1.45E-07                                      | 5.92E+01               | 1.14E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.92E+01               | 1.14E-01                                      |
| Illinois       | Woodford County    | 17203      | U                    | 0.00E+00               | 0.00E+00                                      | 6.59E+00               | 1.20E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.59E+00               | 1.20E-02                                      |
| <b>Indiana</b> | <b>Statewide</b>   | <b>N/A</b> | <b>N/A</b>           | <b>7.33E+01</b>        | <b>2.01E-03</b>                               | <b>6.17E+02</b>        | <b>1.70E-02</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>6.91E+02</b>        | <b>1.90E-02</b>                               |
| Indiana        | All Urban Counties | N/A        | U                    | 6.81E+01               | 4.24E-03                                      | 4.90E+02               | 3.05E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.58E+02               | 3.47E-02                                      |
| Indiana        | All Rural Counties | N/A        | R                    | 5.21E+00               | 2.56E-04                                      | 1.27E+02               | 6.26E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.33E+02               | 6.52E-03                                      |
| Indiana        | Adams County       | 18001      | U                    | 2.12E-03               | 5.97E-06                                      | 1.44E+00               | 4.07E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.45E+00               | 4.07E-03                                      |
| Indiana        | Allen County       | 18003      | U                    | 8.48E-01               | 1.24E-03                                      | 3.39E+01               | 4.95E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.48E+01               | 5.08E-02                                      |
| Indiana        | Bartholomew County | 18005      | U                    | 0.00E+00               | 0.00E+00                                      | 1.01E+01               | 2.54E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.01E+01               | 2.54E-02                                      |
| Indiana        | Benton County      | 18007      | R                    | 0.00E+00               | 0.00E+00                                      | 1.74E-01               | 4.22E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.74E-01               | 4.22E-04                                      |
| Indiana        | Blackford County   | 18009      | R                    | 0.00E+00               | 0.00E+00                                      | 1.04E+00               | 5.82E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.04E+00               | 5.82E-03                                      |
| Indiana        | Boone County       | 18011      | U                    | 0.00E+00               | 0.00E+00                                      | 6.34E+00               | 1.47E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.34E+00               | 1.47E-02                                      |
| Indiana        | Brown County       | 18013      | R                    | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 3.39E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 3.39E-03                                      |
| Indiana        | Carroll County     | 18015      | R                    | 0.00E+00               | 0.00E+00                                      | 1.14E+00               | 2.96E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.14E+00               | 2.96E-03                                      |
| Indiana        | Cass County        | 18017      | R                    | 1.07E+00               | 2.61E-03                                      | 2.42E+00               | 5.90E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.50E+00               | 8.51E-03                                      |
| Indiana        | Clark County       | 18019      | U                    | 9.07E-01               | 2.49E-03                                      | 8.98E+00               | 2.46E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.89E+00               | 2.71E-02                                      |
| Indiana        | Clay County        | 18021      | R                    | 0.00E+00               | 0.00E+00                                      | 4.86E+00               | 1.33E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.86E+00               | 1.33E-02                                      |
| Indiana        | Clinton County     | 18023      | R                    | 0.00E+00               | 0.00E+00                                      | 2.23E+00               | 5.46E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.23E+00               | 5.46E-03                                      |
| Indiana        | Crawford County    | 18025      | R                    | 0.00E+00               | 0.00E+00                                      | 1.67E-01               | 5.41E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.67E-01               | 5.41E-04                                      |
| Indiana        | Daviess County     | 18027      | R                    | 0.00E+00               | 0.00E+00                                      | 1.33E+00               | 3.07E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.33E+00               | 3.07E-03                                      |
| Indiana        | Dearborn County    | 18029      | U                    | 5.08E-02               | 1.53E-04                                      | 2.43E+00               | 7.34E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.48E+00               | 7.49E-03                                      |
| Indiana        | Decatur County     | 18031      | R                    | 0.00E+00               | 0.00E+00                                      | 2.27E+00               | 6.27E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.27E+00               | 6.27E-03                                      |
| Indiana        | De Kalb County     | 18033      | U                    | 0.00E+00               | 0.00E+00                                      | 2.48E+00               | 6.75E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.48E+00               | 6.75E-03                                      |
| Indiana        | Delaware County    | 18035      | U                    | 0.00E+00               | 0.00E+00                                      | 1.98E+01               | 4.84E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.98E+01               | 4.84E-02                                      |
| Indiana        | Dubois County      | 18037      | R                    | 4.17E-03               | 9.63E-06                                      | 6.57E+00               | 1.52E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.57E+00               | 1.52E-02                                      |
| Indiana        | Elkhart County     | 18039      | R                    | 2.69E+00               | 5.78E-03                                      | 2.03E+01               | 4.37E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.30E+01               | 4.94E-02                                      |
| Indiana        | Fayette County     | 18041      | U                    | 0.00E+00               | 0.00E+00                                      | 2.10E+00               | 9.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.10E+00               | 9.08E-03                                      |
| Indiana        | Floyd County       | 18043      | U                    | 2.69E-02               | 1.88E-04                                      | 6.84E+00               | 4.77E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.87E+00               | 4.79E-02                                      |
| Indiana        | Fountain County    | 18045      | R                    | 0.00E+00               | 0.00E+00                                      | 1.93E+00               | 4.83E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.93E+00               | 4.83E-03                                      |
| Indiana        | Franklin County    | 18047      | R                    | 0.00E+00               | 0.00E+00                                      | 3.75E-01               | 9.85E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.75E-01               | 9.85E-04                                      |
| Indiana        | Fulton County      | 18049      | R                    | 0.00E+00               | 0.00E+00                                      | 1.94E+00               | 5.31E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.94E+00               | 5.31E-03                                      |
| Indiana        | Gibson County      | 18051      | R                    | 1.94E-01               | 3.91E-04                                      | 7.64E+00               | 1.54E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.84E+00               | 1.58E-02                                      |
| Indiana        | Grant County       | 18053      | U                    | 1.23E-03               | 2.97E-06                                      | 7.17E+00               | 1.73E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.17E+00               | 1.73E-02                                      |
| Indiana        | Greene County      | 18055      | R                    | 0.00E+00               | 0.00E+00                                      | 2.09E+00               | 3.89E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.09E+00               | 3.89E-03                                      |
| Indiana        | Hamilton County    | 18057      | U                    | 3.72E+00               | 9.05E-03                                      | 1.45E+01               | 3.53E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.83E+01               | 4.43E-02                                      |
| Indiana        | Hancock County     | 18059      | U                    | 0.00E+00               | 0.00E+00                                      | 2.83E+00               | 8.98E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.83E+00               | 8.98E-03                                      |
| Indiana        | Harrison County    | 18061      | U                    | 7.07E-04               | 1.49E-06                                      | 2.17E+00               | 4.56E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.17E+00               | 4.56E-03                                      |
| Indiana        | Hendricks County   | 18063      | U                    | 5.47E-01               | 1.32E-03                                      | 6.46E+00               | 1.56E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.00E+00               | 1.70E-02                                      |
| Indiana        | Henry County       | 18065      | R                    | 1.50E-05               | 3.71E-08                                      | 2.41E+00               | 5.97E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.41E+00               | 5.97E-03                                      |
| Indiana        | Howard County      | 18067      | U                    | 7.07E-04               | 2.27E-06                                      | 1.25E+01               | 4.02E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.25E+01               | 4.02E-02                                      |
| Indiana        | Huntington County  | 18069      | U                    | 2.14E-01               | 5.82E-04                                      | 2.56E+00               | 6.99E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.77E+00               | 7.57E-03                                      |
| Indiana        | Jackson County     | 18071      | U                    | 0.00E+00               | 0.00E+00                                      | 2.22E+00               | 4.34E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.22E+00               | 4.34E-03                                      |
| Indiana        | Jasper County      | 18073      | R                    | 1.15E-01               | 2.08E-04                                      | 8.57E+00               | 1.55E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.68E+00               | 1.57E-02                                      |
| Indiana        | Jay County         | 18075      | R                    | 0.00E+00               | 0.00E+00                                      | 1.41E+00               | 3.50E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.41E+00               | 3.50E-03                                      |
| Indiana        | Jefferson County   | 18077      | U                    | 0.00E+00               | 0.00E+00                                      | 5.42E+00               | 1.44E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.42E+00               | 1.44E-02                                      |
| Indiana        | Jennings County    | 18079      | R                    | 0.00E+00               | 0.00E+00                                      | 1.28E+00               | 3.43E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.28E+00               | 3.43E-03                                      |
| Indiana        | Johnson County     | 18081      | U                    | 1.72E-03               | 5.30E-06                                      | 9.70E+00               | 2.99E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.70E+00               | 2.99E-02                                      |
| Indiana        | Knox County        | 18083      | U                    | 5.96E-03               | 1.15E-05                                      | 5.56E+00               | 1.07E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.57E+00               | 1.07E-02                                      |
| Indiana        | Kosciusko County   | 18085      | R                    | 0.00E+00               | 0.00E+00                                      | 1.05E+01               | 1.87E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+01               | 1.87E-02                                      |
| Indiana        | Lagrange County    | 18087      | R                    | 0.00E+00               | 0.00E+00                                      | 1.40E+00               | 3.72E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.40E+00               | 3.72E-03                                      |
| Indiana        | Lake County        | 18089      | U                    | 9.68E-01               | 1.96E-03                                      | 3.75E+01               | 7.62E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.85E+01               | 7.82E-02                                      |
| Indiana        | La Porte County    | 18091      | U                    | 2.47E+01               | 3.99E-02                                      | 5.40E+00               | 8.72E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.01E+01               | 4.87E-02                                      |

**DRAFT FOR REVIEW ONLY**

| State   | County             | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|---------|--------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|         |                    |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Indiana | Lawrence County    | 18093 | R              | 0.00E+00            | 0.00E+00                             | 5.67E+00            | 1.23E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.67E+00            | 1.23E-02                             |
| Indiana | Madison County     | 18095 | U              | 5.22E-03            | 1.12E-05                             | 1.57E+01            | 3.37E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.57E+01            | 3.37E-02                             |
| Indiana | Marion County      | 18097 | U              | 3.53E+00            | 8.55E-03                             | 1.15E+02            | 2.79E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.19E+02            | 2.87E-01                             |
| Indiana | Marshall County    | 18099 | R              | 0.00E+00            | 0.00E+00                             | 2.29E+00            | 5.01E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.29E+00            | 5.01E-03                             |
| Indiana | Martin County      | 18101 | R              | 0.00E+00            | 0.00E+00                             | 1.91E-01            | 5.66E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.91E-01            | 5.66E-04                             |
| Indiana | Miami County       | 18103 | R              | 0.00E+00            | 0.00E+00                             | 2.13E+00            | 5.83E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.13E+00            | 5.83E-03                             |
| Indiana | Monroe County      | 18105 | U              | 1.00E-05            | 2.46E-08                             | 9.27E+00            | 2.28E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.27E+00            | 2.28E-02                             |
| Indiana | Montgomery County  | 18107 | R              | 2.00E-01            | 3.95E-04                             | 2.29E+00            | 4.53E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.49E+00            | 4.92E-03                             |
| Indiana | Morgan County      | 18109 | U              | 2.01E-02            | 4.74E-05                             | 2.96E+00            | 6.99E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.98E+00            | 7.04E-03                             |
| Indiana | Newton County      | 18111 | R              | 0.00E+00            | 0.00E+00                             | 1.04E+00            | 2.53E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.04E+00            | 2.53E-03                             |
| Indiana | Noble County       | 18113 | R              | 0.00E+00            | 0.00E+00                             | 2.03E+00            | 4.79E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.03E+00            | 4.79E-03                             |
| Indiana | Ohio County        | 18115 | U              | 0.00E+00            | 0.00E+00                             | 1.20E-01            | 1.48E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.20E-01            | 1.48E-03                             |
| Indiana | Orange County      | 18117 | R              | 4.73E-04            | 1.13E-06                             | 1.14E+00            | 2.73E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 2.74E-03                             |
| Indiana | Owen County        | 18119 | R              | 0.00E+00            | 0.00E+00                             | 1.91E+00            | 5.11E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.91E+00            | 5.11E-03                             |
| Indiana | Parke County       | 18121 | R              | 0.00E+00            | 0.00E+00                             | 1.05E+00            | 2.32E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.05E+00            | 2.32E-03                             |
| Indiana | Perry County       | 18123 | R              | 0.00E+00            | 0.00E+00                             | 1.88E+00            | 4.91E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.88E+00            | 4.91E-03                             |
| Indiana | Pike County        | 18125 | R              | 1.27E-01            | 3.64E-04                             | 3.51E-01            | 1.01E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.77E-01            | 1.37E-03                             |
| Indiana | Porter County      | 18127 | U              | 2.99E-02            | 6.88E-05                             | 6.64E+00            | 1.53E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.67E+00            | 1.53E-02                             |
| Indiana | Posey County       | 18129 | U              | 1.63E-01            | 3.90E-04                             | 1.27E+00            | 3.05E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.44E+00            | 3.44E-03                             |
| Indiana | Pulaski County     | 18131 | R              | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 2.41E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 2.41E-03                             |
| Indiana | Putnam County      | 18133 | R              | 4.82E-01            | 9.24E-04                             | 1.43E+00            | 2.73E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.91E+00            | 3.66E-03                             |
| Indiana | Randolph County    | 18135 | R              | 1.31E-05            | 2.82E-08                             | 2.10E+00            | 4.53E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.10E+00            | 4.53E-03                             |
| Indiana | Ripley County      | 18137 | R              | 0.00E+00            | 0.00E+00                             | 2.21E+00            | 5.00E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.21E+00            | 5.00E-03                             |
| Indiana | Rush County        | 18139 | R              | 0.00E+00            | 0.00E+00                             | 3.21E-01            | 7.45E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.21E-01            | 7.45E-04                             |
| Indiana | St. Joseph County  | 18141 | U              | 1.99E-01            | 4.46E-04                             | 3.92E+01            | 8.77E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.94E+01            | 8.81E-02                             |
| Indiana | Scott County       | 18143 | U              | 4.24E-04            | 2.12E-06                             | 1.97E+00            | 9.87E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.97E+00            | 9.87E-03                             |
| Indiana | Shelby County      | 18145 | U              | 1.51E+01            | 3.54E-02                             | 6.39E+00            | 1.50E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.15E+01            | 5.04E-02                             |
| Indiana | Spencer County     | 18147 | R              | 1.96E-01            | 4.82E-04                             | 2.02E+00            | 4.98E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.22E+00            | 5.46E-03                             |
| Indiana | Starke County      | 18149 | R              | 0.00E+00            | 0.00E+00                             | 1.17E+00            | 3.76E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.17E+00            | 3.76E-03                             |
| Indiana | Steuben County     | 18151 | R              | 0.00E+00            | 0.00E+00                             | 3.06E+00            | 9.26E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.06E+00            | 9.26E-03                             |
| Indiana | Sullivan County    | 18153 | R              | 6.90E-02            | 1.54E-04                             | 1.16E+00            | 2.61E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.23E+00            | 2.76E-03                             |
| Indiana | Switzerland County | 18155 | R              | 0.00E+00            | 0.00E+00                             | 1.48E-01            | 6.38E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.48E-01            | 6.38E-04                             |
| Indiana | Tippecanoe County  | 18157 | U              | 5.17E-03            | 1.02E-05                             | 1.61E+01            | 3.18E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.61E+01            | 3.18E-02                             |
| Indiana | Tipton County      | 18159 | R              | 0.00E+00            | 0.00E+00                             | 1.09E+00            | 4.38E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.09E+00            | 4.38E-03                             |
| Indiana | Union County       | 18161 | R              | 0.00E+00            | 0.00E+00                             | 1.16E-01            | 6.24E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.16E-01            | 6.24E-04                             |
| Indiana | Vanderburgh County | 18163 | U              | 4.78E-01            | 1.96E-03                             | 2.60E+01            | 1.07E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.65E+01            | 1.09E-01                             |
| Indiana | Vermillion County  | 18165 | R              | 6.09E-02            | 2.36E-04                             | 1.98E+00            | 7.71E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.05E+00            | 7.94E-03                             |
| Indiana | Vigo County        | 18167 | U              | 2.66E-01            | 6.58E-04                             | 2.26E+01            | 5.60E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.29E+01            | 5.67E-02                             |
| Indiana | Wabash County      | 18169 | U              | 7.68E-04            | 1.86E-06                             | 5.59E+00            | 1.35E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.59E+00            | 1.35E-02                             |
| Indiana | Warren County      | 18171 | R              | 0.00E+00            | 0.00E+00                             | 1.41E-01            | 4.00E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.41E-01            | 4.00E-04                             |
| Indiana | Warrick County     | 18173 | U              | 7.73E-02            | 1.97E-04                             | 4.93E+00            | 1.26E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.01E+00            | 1.28E-02                             |
| Indiana | Washington County  | 18175 | R              | 2.13E-03            | 4.01E-06                             | 2.07E+00            | 3.89E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.07E+00            | 3.89E-03                             |
| Indiana | Wayne County       | 18177 | U              | 5.81E-01            | 1.39E-03                             | 3.33E+00            | 7.94E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.91E+00            | 9.32E-03                             |
| Indiana | Wells County       | 18179 | U              | 1.57E+01            | 4.31E-02                             | 2.16E+00            | 5.96E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.78E+01            | 4.91E-02                             |
| Indiana | White County       | 18181 | R              | 0.00E+00            | 0.00E+00                             | 2.16E+00            | 4.39E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.16E+00            | 4.39E-03                             |
| Indiana | Whitley County     | 18183 | U              | 0.00E+00            | 0.00E+00                             | 2.14E+00            | 6.30E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.14E+00            | 6.30E-03                             |
| Iowa    | Statewide          | N/A   | N/A            | 4.60E+01            | 8.18E-04                             | 3.19E+02            | 5.67E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.65E+02            | 6.49E-03                             |
| Iowa    | All Urban Counties | N/A   | U              | 4.59E+01            | 2.78E-03                             | 2.38E+02            | 1.44E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.84E+02            | 1.72E-02                             |
| Iowa    | All Rural Counties | N/A   | R              | 5.16E-02            | 1.30E-06                             | 8.08E+01            | 2.04E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.09E+01            | 2.04E-03                             |
| Iowa    | Adair County       | 19001 | R              | 0.00E+00            | 0.00E+00                             | 1.52E-01            | 2.69E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.52E-01            | 2.69E-04                             |
| Iowa    | Adams County       | 19003 | R              | 0.00E+00            | 0.00E+00                             | 8.01E-02            | 1.91E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.01E-02            | 1.91E-04                             |
| Iowa    | Allamakee County   | 19005 | R              | 1.12E-02            | 1.68E-05                             | 1.03E+00            | 1.55E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.04E+00            | 1.56E-03                             |
| Iowa    | Appanoose County   | 19007 | R              | 0.00E+00            | 0.00E+00                             | 1.03E+00            | 2.00E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.03E+00            | 2.00E-03                             |

## DRAFT FOR REVIEW ONLY

| State | County             | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|-------|--------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|       |                    |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Iowa  | Audubon County     | 19009 | R              | 0.00E+00            | 0.00E+00                             | 1.26E-01            | 2.87E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.26E-01            | 2.87E-04                             |
| Iowa  | Benton County      | 19011 | R              | 0.00E+00            | 0.00E+00                             | 1.98E+00            | 2.73E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.98E+00            | 2.73E-03                             |
| Iowa  | Black Hawk County  | 19013 | U              | 2.44E-03            | 4.23E-06                             | 2.38E+01            | 4.14E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.38E+01            | 4.14E-02                             |
| Iowa  | Boone County       | 19015 | U              | 0.00E+00            | 0.00E+00                             | 1.34E+00            | 2.33E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.34E+00            | 2.33E-03                             |
| Iowa  | Bremer County      | 19017 | R              | 0.00E+00            | 0.00E+00                             | 1.21E+00            | 2.66E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.21E+00            | 2.66E-03                             |
| Iowa  | Buchanan County    | 19019 | R              | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 1.98E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 1.98E-03                             |
| Iowa  | Buena Vista County | 19021 | R              | 0.00E+00            | 0.00E+00                             | 1.94E+00            | 3.27E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.94E+00            | 3.27E-03                             |
| Iowa  | Butler County      | 19023 | R              | 0.00E+00            | 0.00E+00                             | 2.52E-01            | 4.25E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.52E-01            | 4.25E-04                             |
| Iowa  | Calhoun County     | 19025 | R              | 0.00E+00            | 0.00E+00                             | 9.72E-01            | 1.71E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.72E-01            | 1.71E-03                             |
| Iowa  | Carroll County     | 19027 | R              | 0.00E+00            | 0.00E+00                             | 4.47E+00            | 7.88E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.47E+00            | 7.88E-03                             |
| Iowa  | Cass County        | 19029 | U              | 0.00E+00            | 0.00E+00                             | 1.06E+01            | 1.88E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.06E+01            | 1.88E-02                             |
| Iowa  | Cedar County       | 19031 | R              | 0.00E+00            | 0.00E+00                             | 3.12E-01            | 5.31E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.12E-01            | 5.31E-04                             |
| Iowa  | Cerro Gordo County | 19033 | U              | 0.00E+00            | 0.00E+00                             | 6.06E+00            | 1.07E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.06E+00            | 1.07E-02                             |
| Iowa  | Cherokee County    | 19035 | R              | 0.00E+00            | 0.00E+00                             | 1.07E+00            | 1.85E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.07E+00            | 1.85E-03                             |
| Iowa  | Chickasaw County   | 19037 | R              | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 2.05E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 2.05E-03                             |
| Iowa  | Clarke County      | 19039 | U              | 0.00E+00            | 0.00E+00                             | 1.69E-01            | 3.96E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.69E-01            | 3.96E-04                             |
| Iowa  | Clay County        | 19041 | U              | 0.00E+00            | 0.00E+00                             | 8.39E+00            | 1.47E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.39E+00            | 1.47E-02                             |
| Iowa  | Clayton County     | 19043 | R              | 0.00E+00            | 0.00E+00                             | 1.89E+00            | 2.35E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.89E+00            | 2.35E-03                             |
| Iowa  | Clinton County     | 19045 | U              | 1.53E-02            | 2.15E-05                             | 2.58E+00            | 3.61E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.60E+00            | 3.63E-03                             |
| Iowa  | Crawford County    | 19047 | R              | 0.00E+00            | 0.00E+00                             | 3.12E-01            | 4.35E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.12E-01            | 4.35E-04                             |
| Iowa  | Dallas County      | 19049 | U              | 0.00E+00            | 0.00E+00                             | 2.27E+00            | 3.84E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.27E+00            | 3.84E-03                             |
| Iowa  | Davis County       | 19051 | R              | 0.00E+00            | 0.00E+00                             | 1.45E-01            | 2.89E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.45E-01            | 2.89E-04                             |
| Iowa  | Decatur County     | 19053 | R              | 0.00E+00            | 0.00E+00                             | 9.74E-01            | 1.83E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.74E-01            | 1.83E-03                             |
| Iowa  | Delaware County    | 19055 | R              | 0.00E+00            | 0.00E+00                             | 3.46E-01            | 5.97E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.46E-01            | 5.97E-04                             |
| Iowa  | Des Moines County  | 19057 | U              | 9.78E-03            | 2.32E-05                             | 2.57E+00            | 6.09E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.58E+00            | 6.11E-03                             |
| Iowa  | Dickinson County   | 19059 | R              | 0.00E+00            | 0.00E+00                             | 1.16E+00            | 2.84E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.16E+00            | 2.84E-03                             |
| Iowa  | Dubuque County     | 19061 | U              | 7.18E-03            | 1.14E-05                             | 1.42E+01            | 2.25E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.42E+01            | 2.25E-02                             |
| Iowa  | Emmet County       | 19063 | U              | 0.00E+00            | 0.00E+00                             | 9.69E-01            | 2.43E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.69E-01            | 2.43E-03                             |
| Iowa  | Fayette County     | 19065 | R              | 0.00E+00            | 0.00E+00                             | 5.25E+00            | 7.10E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.25E+00            | 7.10E-03                             |
| Iowa  | Floyd County       | 19067 | R              | 0.00E+00            | 0.00E+00                             | 2.61E+00            | 5.26E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.61E+00            | 5.26E-03                             |
| Iowa  | Franklin County    | 19069 | R              | 0.00E+00            | 0.00E+00                             | 1.01E+00            | 1.70E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.01E+00            | 1.70E-03                             |
| Iowa  | Fremont County     | 19071 | R              | 0.00E+00            | 0.00E+00                             | 1.30E-01            | 2.59E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.30E-01            | 2.59E-04                             |
| Iowa  | Greene County      | 19073 | R              | 0.00E+00            | 0.00E+00                             | 1.79E-01            | 3.08E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.79E-01            | 3.08E-04                             |
| Iowa  | Grundy County      | 19075 | R              | 0.00E+00            | 0.00E+00                             | 1.00E+00            | 2.01E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.00E+00            | 2.01E-03                             |
| Iowa  | Guthrie County     | 19077 | R              | 0.00E+00            | 0.00E+00                             | 1.90E-01            | 3.24E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.90E-01            | 3.24E-04                             |
| Iowa  | Hamilton County    | 19079 | R              | 0.00E+00            | 0.00E+00                             | 1.09E+00            | 1.89E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.09E+00            | 1.89E-03                             |
| Iowa  | Hancock County     | 19081 | R              | 0.00E+00            | 0.00E+00                             | 2.16E-01            | 3.78E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.16E-01            | 3.78E-04                             |
| Iowa  | Hardin County      | 19083 | R              | 0.00E+00            | 0.00E+00                             | 4.20E-01            | 7.42E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.20E-01            | 7.42E-04                             |
| Iowa  | Harrison County    | 19085 | R              | 0.00E+00            | 0.00E+00                             | 1.04E+00            | 1.51E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.04E+00            | 1.51E-03                             |
| Iowa  | Henry County       | 19087 | R              | 0.00E+00            | 0.00E+00                             | 2.08E+00            | 4.84E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.08E+00            | 4.84E-03                             |
| Iowa  | Howard County      | 19089 | R              | 0.00E+00            | 0.00E+00                             | 2.47E-01            | 5.23E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.47E-01            | 5.23E-04                             |
| Iowa  | Humboldt County    | 19091 | R              | 0.00E+00            | 0.00E+00                             | 9.74E-01            | 2.22E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.74E-01            | 2.22E-03                             |
| Iowa  | Ida County         | 19093 | R              | 0.00E+00            | 0.00E+00                             | 1.67E-01            | 3.87E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.67E-01            | 3.87E-04                             |
| Iowa  | Iowa County        | 19095 | R              | 0.00E+00            | 0.00E+00                             | 1.31E+00            | 2.25E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.31E+00            | 2.25E-03                             |
| Iowa  | Jackson County     | 19097 | R              | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 1.76E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 1.76E-03                             |
| Iowa  | Jasper County      | 19099 | R              | 0.00E+00            | 0.00E+00                             | 6.35E+00            | 8.72E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.35E+00            | 8.72E-03                             |
| Iowa  | Jefferson County   | 19101 | U              | 0.00E+00            | 0.00E+00                             | 1.89E+00            | 4.27E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.89E+00            | 4.27E-03                             |
| Iowa  | Johnson County     | 19103 | U              | 0.00E+00            | 0.00E+00                             | 1.03E+01            | 1.69E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.03E+01            | 1.69E-02                             |
| Iowa  | Jones County       | 19105 | R              | 0.00E+00            | 0.00E+00                             | 1.13E+00            | 1.92E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.13E+00            | 1.92E-03                             |
| Iowa  | Keokuk County      | 19107 | R              | 0.00E+00            | 0.00E+00                             | 1.03E+00            | 1.76E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.03E+00            | 1.76E-03                             |
| Iowa  | Kossuth County     | 19109 | R              | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 1.17E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 1.17E-03                             |
| Iowa  | Lee County         | 19111 | U              | 1.12E-01            | 2.13E-04                             | 2.35E+00            | 4.47E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.46E+00            | 4.68E-03                             |
| Iowa  | Linn County        | 19113 | U              | 2.20E-02            | 3.02E-05                             | 1.63E+01            | 2.24E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.64E+01            | 2.24E-02                             |

**DRAFT FOR REVIEW ONLY**

| State  | County               | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|--------|----------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|        |                      |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Iowa   | Louisa County        | 19115 | R                    | 3.78E-02               | 9.10E-05                                      | 2.69E-01               | 6.46E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.07E-01               | 7.37E-04                                      |
| Iowa   | Lucas County         | 19117 | R                    | 0.00E+00               | 0.00E+00                                      | 1.70E-01               | 3.93E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.70E-01               | 3.93E-04                                      |
| Iowa   | Lyon County          | 19119 | R                    | 0.00E+00               | 0.00E+00                                      | 2.01E-01               | 3.51E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.01E-01               | 3.51E-04                                      |
| Iowa   | Madison County       | 19121 | R                    | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 1.91E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 1.91E-03                                      |
| Iowa   | Mahaska County       | 19123 | R                    | 0.00E+00               | 0.00E+00                                      | 2.00E+00               | 3.47E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.00E+00               | 3.47E-03                                      |
| Iowa   | Marion County        | 19125 | U                    | 1.05E-03               | 1.83E-06                                      | 5.61E+00               | 9.75E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.61E+00               | 9.75E-03                                      |
| Iowa   | Marshall County      | 19127 | U                    | 8.22E-03               | 1.45E-05                                      | 5.65E+00               | 9.97E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.66E+00               | 9.98E-03                                      |
| Iowa   | Mills County         | 19129 | R                    | 0.00E+00               | 0.00E+00                                      | 5.04E+00               | 1.17E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.04E+00               | 1.17E-02                                      |
| Iowa   | Mitchell County      | 19131 | R                    | 0.00E+00               | 0.00E+00                                      | 9.77E-01               | 2.09E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.77E-01               | 2.09E-03                                      |
| Iowa   | Monona County        | 19133 | R                    | 0.00E+00               | 0.00E+00                                      | 9.52E-01               | 1.36E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.52E-01               | 1.36E-03                                      |
| Iowa   | Monroe County        | 19135 | R                    | 1.93E-03               | 4.52E-06                                      | 1.80E-01               | 4.21E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.82E-01               | 4.25E-04                                      |
| Iowa   | Montgomery County    | 19137 | U                    | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 2.43E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 2.43E-03                                      |
| Iowa   | Muscatine County     | 19139 | U                    | 2.58E-02               | 5.74E-05                                      | 5.81E+00               | 1.29E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.84E+00               | 1.30E-02                                      |
| Iowa   | O'Brien County       | 19141 | R                    | 0.00E+00               | 0.00E+00                                      | 2.78E-01               | 4.97E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.78E-01               | 4.97E-04                                      |
| Iowa   | Osceola County       | 19143 | R                    | 0.00E+00               | 0.00E+00                                      | 1.25E-01               | 3.14E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.25E-01               | 3.14E-04                                      |
| Iowa   | Page County          | 19145 | U                    | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 3.45E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 3.45E-03                                      |
| Iowa   | Palo Alto County     | 19147 | R                    | 0.00E+00               | 0.00E+00                                      | 1.75E+00               | 3.19E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.75E+00               | 3.19E-03                                      |
| Iowa   | Plymouth County      | 19149 | R                    | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 1.47E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 1.47E-03                                      |
| Iowa   | Pocahontas County    | 19151 | R                    | 0.00E+00               | 0.00E+00                                      | 9.30E-01               | 1.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.30E-01               | 1.61E-03                                      |
| Iowa   | Polk County          | 19153 | U                    | 0.00E+00               | 0.00E+00                                      | 5.12E+01               | 8.61E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.12E+01               | 8.61E-02                                      |
| Iowa   | Pottawattamie County | 19155 | U                    | 5.64E-02               | 5.91E-05                                      | 3.20E+00               | 3.36E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.26E+00               | 3.42E-03                                      |
| Iowa   | Poweshiek County     | 19157 | R                    | 0.00E+00               | 0.00E+00                                      | 1.95E+00               | 3.34E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.95E+00               | 3.34E-03                                      |
| Iowa   | Ringgold County      | 19159 | R                    | 0.00E+00               | 0.00E+00                                      | 9.25E-02               | 1.66E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.25E-02               | 1.66E-04                                      |
| Iowa   | Sac County           | 19161 | R                    | 0.00E+00               | 0.00E+00                                      | 9.86E-01               | 1.69E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.86E-01               | 1.69E-03                                      |
| Iowa   | Scott County         | 19163 | U                    | 4.55E+01               | 9.87E-02                                      | 3.17E+01               | 6.86E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.72E+01               | 1.67E-01                                      |
| Iowa   | Shelby County        | 19165 | R                    | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 1.76E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 1.76E-03                                      |
| Iowa   | Sioux County         | 19167 | R                    | 0.00E+00               | 0.00E+00                                      | 1.60E+00               | 2.11E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.60E+00               | 2.11E-03                                      |
| Iowa   | Story County         | 19169 | U                    | 3.76E-03               | 6.58E-06                                      | 4.31E+00               | 7.54E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.31E+00               | 7.55E-03                                      |
| Iowa   | Tama County          | 19171 | R                    | 0.00E+00               | 0.00E+00                                      | 3.56E-01               | 4.93E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.56E-01               | 4.93E-04                                      |
| Iowa   | Taylor County        | 19173 | R                    | 0.00E+00               | 0.00E+00                                      | 1.68E+00               | 3.16E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.68E+00               | 3.16E-03                                      |
| Iowa   | Union County         | 19175 | U                    | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 4.20E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 4.20E-03                                      |
| Iowa   | Van Buren County     | 19177 | R                    | 0.00E+00               | 0.00E+00                                      | 1.40E-01               | 2.80E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.40E-01               | 2.80E-04                                      |
| Iowa   | Wapello County       | 19179 | U                    | 5.30E-02               | 1.24E-04                                      | 3.04E+00               | 7.11E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.09E+00               | 7.23E-03                                      |
| Iowa   | Warren County        | 19181 | U                    | 0.00E+00               | 0.00E+00                                      | 2.21E+00               | 3.81E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.21E+00               | 3.81E-03                                      |
| Iowa   | Washington County    | 19183 | R                    | 0.00E+00               | 0.00E+00                                      | 1.92E+00               | 3.35E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.92E+00               | 3.35E-03                                      |
| Iowa   | Wayne County         | 19185 | R                    | 0.00E+00               | 0.00E+00                                      | 1.20E-01               | 2.25E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.20E-01               | 2.25E-04                                      |
| Iowa   | Webster County       | 19187 | U                    | 0.00E+00               | 0.00E+00                                      | 6.00E+00               | 8.14E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.00E+00               | 8.14E-03                                      |
| Iowa   | Winnebago County     | 19189 | R                    | 0.00E+00               | 0.00E+00                                      | 1.45E+00               | 3.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.45E+00               | 3.55E-03                                      |
| Iowa   | Winneshek County     | 19191 | R                    | 0.00E+00               | 0.00E+00                                      | 2.04E+00               | 3.01E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.04E+00               | 3.01E-03                                      |
| Iowa   | Woodbury County      | 19193 | U                    | 1.16E-01               | 1.31E-04                                      | 1.09E+01               | 1.24E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E+01               | 1.25E-02                                      |
| Iowa   | Worth County         | 19195 | R                    | 0.00E+00               | 0.00E+00                                      | 1.33E-01               | 3.27E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.33E-01               | 3.27E-04                                      |
| Iowa   | Wright County        | 19197 | R                    | 7.00E-04               | 1.17E-06                                      | 1.83E+00               | 3.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.83E+00               | 3.06E-03                                      |
| Kansas | Statewide            | N/A   | N/A                  | 2.23E+02               | 2.71E-03                                      | 2.57E+02               | 3.13E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.80E+02               | 5.84E-03                                      |
| Kansas | All Urban Counties   | N/A   | U                    | 2.22E+02               | 7.78E-03                                      | 2.29E+02               | 8.02E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.51E+02               | 1.58E-02                                      |
| Kansas | All Rural Counties   | N/A   | R                    | 7.27E-01               | 1.35E-05                                      | 2.83E+01               | 5.28E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.91E+01               | 5.42E-04                                      |
| Kansas | Allen County         | 20001 | R                    | 0.00E+00               | 0.00E+00                                      | 1.95E+00               | 3.88E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.95E+00               | 3.88E-03                                      |
| Kansas | Anderson County      | 20003 | R                    | 0.00E+00               | 0.00E+00                                      | 1.42E-01               | 2.43E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.42E-01               | 2.43E-04                                      |
| Kansas | Atchison County      | 20005 | U                    | 0.00E+00               | 0.00E+00                                      | 1.21E+00               | 2.80E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.21E+00               | 2.80E-03                                      |
| Kansas | Barber County        | 20007 | R                    | 0.00E+00               | 0.00E+00                                      | 9.96E-02               | 8.87E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.96E-02               | 8.87E-05                                      |
| Kansas | Barton County        | 20009 | U                    | 0.00E+00               | 0.00E+00                                      | 2.13E+00               | 2.38E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.13E+00               | 2.38E-03                                      |
| Kansas | Bourbon County       | 20011 | U                    | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 1.83E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 1.83E-03                                      |
| Kansas | Brown County         | 20013 | R                    | 0.00E+00               | 0.00E+00                                      | 9.82E-01               | 1.71E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.82E-01               | 1.71E-03                                      |
| Kansas | Butler County        | 20015 | U                    | 6.80E-02               | 4.68E-05                                      | 2.02E+00               | 1.39E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.09E+00               | 1.44E-03                                      |



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| State  | County             | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|--------|--------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|        |                    |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Kansas | Chase County       | 20017 | R                    | 0.00E+00               | 0.00E+00                                      | 4.83E-02               | 6.33E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.83E-02               | 6.33E-05                                      |
| Kansas | Chautauqua County  | 20019 | R                    | 0.00E+00               | 0.00E+00                                      | 7.36E-02               | 1.17E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.36E-02               | 1.17E-04                                      |
| Kansas | Cherokee County    | 20021 | R                    | 4.82E-01               | 8.43E-04                                      | 5.49E-01               | 9.60E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 1.80E-03                                      |
| Kansas | Cheyenne County    | 20023 | R                    | 0.00E+00               | 0.00E+00                                      | 5.96E-02               | 5.80E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.96E-02               | 5.80E-05                                      |
| Kansas | Clark County       | 20025 | R                    | 0.00E+00               | 0.00E+00                                      | 4.19E-02               | 4.27E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.19E-02               | 4.27E-05                                      |
| Kansas | Clay County        | 20027 | U                    | 0.00E+00               | 0.00E+00                                      | 1.72E+00               | 2.60E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.72E+00               | 2.60E-03                                      |
| Kansas | Cloud County       | 20029 | U                    | 0.00E+00               | 0.00E+00                                      | 9.67E-01               | 1.36E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.67E-01               | 1.36E-03                                      |
| Kansas | Coffey County      | 20031 | R                    | 0.00E+00               | 0.00E+00                                      | 1.63E-01               | 2.47E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.63E-01               | 2.47E-04                                      |
| Kansas | Comanche County    | 20033 | R                    | 0.00E+00               | 0.00E+00                                      | 3.86E-02               | 4.87E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.86E-02               | 4.87E-05                                      |
| Kansas | Cowley County      | 20035 | U                    | 0.00E+00               | 0.00E+00                                      | 5.50E+00               | 4.90E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.50E+00               | 4.90E-03                                      |
| Kansas | Crawford County    | 20037 | U                    | 0.00E+00               | 0.00E+00                                      | 2.35E+00               | 3.88E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.35E+00               | 3.88E-03                                      |
| Kansas | Decatur County     | 20039 | R                    | 0.00E+00               | 0.00E+00                                      | 6.25E-02               | 7.00E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.25E-02               | 7.00E-05                                      |
| Kansas | Dickinson County   | 20041 | R                    | 0.00E+00               | 0.00E+00                                      | 1.94E+00               | 2.28E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.94E+00               | 2.28E-03                                      |
| Kansas | Doniphan County    | 20043 | R                    | 0.00E+00               | 0.00E+00                                      | 1.60E-01               | 4.12E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.60E-01               | 4.12E-04                                      |
| Kansas | Douglas County     | 20045 | U                    | 2.44E-02               | 5.08E-05                                      | 5.76E+00               | 1.20E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.76E+00               | 1.20E-02                                      |
| Kansas | Edwards County     | 20047 | R                    | 0.00E+00               | 0.00E+00                                      | 5.96E-02               | 9.71E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.96E-02               | 9.71E-05                                      |
| Kansas | Elk County         | 20049 | R                    | 0.00E+00               | 0.00E+00                                      | 8.31E-01               | 1.29E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.31E-01               | 1.29E-03                                      |
| Kansas | Ellis County       | 20051 | U                    | 0.00E+00               | 0.00E+00                                      | 2.07E+00               | 2.27E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.07E+00               | 2.27E-03                                      |
| Kansas | Ellsworth County   | 20053 | R                    | 0.00E+00               | 0.00E+00                                      | 1.14E-01               | 1.60E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.14E-01               | 1.60E-04                                      |
| Kansas | Finney County      | 20055 | U                    | 2.55E-02               | 1.97E-05                                      | 1.29E+01               | 9.97E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.29E+01               | 9.99E-03                                      |
| Kansas | Ford County        | 20057 | U                    | 0.00E+00               | 0.00E+00                                      | 1.75E+00               | 1.59E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.75E+00               | 1.59E-03                                      |
| Kansas | Franklin County    | 20059 | R                    | 0.00E+00               | 0.00E+00                                      | 1.98E+00               | 3.44E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.98E+00               | 3.44E-03                                      |
| Kansas | Geary County       | 20061 | U                    | 0.00E+00               | 0.00E+00                                      | 2.01E+00               | 4.88E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.01E+00               | 4.88E-03                                      |
| Kansas | Gove County        | 20063 | R                    | 0.00E+00               | 0.00E+00                                      | 6.00E-02               | 5.63E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.00E-02               | 5.63E-05                                      |
| Kansas | Graham County      | 20065 | R                    | 0.00E+00               | 0.00E+00                                      | 6.12E-02               | 6.83E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.12E-02               | 6.83E-05                                      |
| Kansas | Grant County       | 20067 | U                    | 0.00E+00               | 0.00E+00                                      | 1.69E+00               | 2.98E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.69E+00               | 2.98E-03                                      |
| Kansas | Gray County        | 20069 | R                    | 0.00E+00               | 0.00E+00                                      | 1.02E-01               | 1.18E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.02E-01               | 1.18E-04                                      |
| Kansas | Greeley County     | 20071 | R                    | 0.00E+00               | 0.00E+00                                      | 3.23E-02               | 4.07E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.23E-02               | 4.07E-05                                      |
| Kansas | Greenwood County   | 20073 | R                    | 0.00E+00               | 0.00E+00                                      | 1.45E-01               | 1.27E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.45E-01               | 1.27E-04                                      |
| Kansas | Hamilton County    | 20075 | R                    | 0.00E+00               | 0.00E+00                                      | 5.15E-02               | 5.14E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.15E-02               | 5.14E-05                                      |
| Kansas | Harper County      | 20077 | R                    | 0.00E+00               | 0.00E+00                                      | 8.81E-01               | 1.11E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.81E-01               | 1.11E-03                                      |
| Kansas | Harvey County      | 20079 | U                    | 0.00E+00               | 0.00E+00                                      | 2.29E+00               | 4.29E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.29E+00               | 4.29E-03                                      |
| Kansas | Haskell County     | 20081 | R                    | 0.00E+00               | 0.00E+00                                      | 8.59E-01               | 1.50E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.59E-01               | 1.50E-03                                      |
| Kansas | Hodgeman County    | 20083 | R                    | 0.00E+00               | 0.00E+00                                      | 4.09E-02               | 4.83E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.09E-02               | 4.83E-05                                      |
| Kansas | Jackson County     | 20085 | R                    | 0.00E+00               | 0.00E+00                                      | 1.78E+00               | 2.72E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.78E+00               | 2.72E-03                                      |
| Kansas | Jefferson County   | 20087 | R                    | 0.00E+00               | 0.00E+00                                      | 5.17E-01               | 9.32E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.17E-01               | 9.32E-04                                      |
| Kansas | Jewell County      | 20089 | R                    | 0.00E+00               | 0.00E+00                                      | 6.37E-02               | 6.87E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.37E-02               | 6.87E-05                                      |
| Kansas | Johnson County     | 20091 | U                    | 1.55E+01               | 3.27E-02                                      | 5.23E+01               | 1.11E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.77E+01               | 1.43E-01                                      |
| Kansas | Kearny County      | 20093 | R                    | 0.00E+00               | 0.00E+00                                      | 7.67E-02               | 8.85E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.67E-02               | 8.85E-05                                      |
| Kansas | Kingman County     | 20095 | R                    | 0.00E+00               | 0.00E+00                                      | 1.70E+00               | 2.00E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.70E+00               | 2.00E-03                                      |
| Kansas | Kiowa County       | 20097 | R                    | 0.00E+00               | 0.00E+00                                      | 6.87E-02               | 9.41E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.87E-02               | 9.41E-05                                      |
| Kansas | Labette County     | 20099 | R                    | 0.00E+00               | 0.00E+00                                      | 2.18E+00               | 3.34E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.18E+00               | 3.34E-03                                      |
| Kansas | Lane County        | 20101 | R                    | 0.00E+00               | 0.00E+00                                      | 3.80E-02               | 5.30E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.80E-02               | 5.30E-05                                      |
| Kansas | Leavenworth County | 20103 | U                    | 0.00E+00               | 0.00E+00                                      | 1.01E+01               | 2.20E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.01E+01               | 2.20E-02                                      |
| Kansas | Lincoln County     | 20105 | R                    | 0.00E+00               | 0.00E+00                                      | 6.28E-02               | 8.60E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.28E-02               | 8.60E-05                                      |
| Kansas | Linn County        | 20107 | R                    | 9.77E-02               | 1.61E-04                                      | 1.51E-01               | 2.49E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.48E-01               | 4.10E-04                                      |
| Kansas | Logan County       | 20109 | R                    | 0.00E+00               | 0.00E+00                                      | 8.31E-01               | 7.76E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.31E-01               | 7.76E-04                                      |
| Kansas | Lyon County        | 20111 | U                    | 0.00E+00               | 0.00E+00                                      | 5.18E+00               | 6.03E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.18E+00               | 6.03E-03                                      |
| Kansas | McPherson County   | 20113 | U                    | 3.00E-02               | 3.33E-05                                      | 2.20E+00               | 2.44E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.23E+00               | 2.47E-03                                      |
| Kansas | Marion County      | 20115 | R                    | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 1.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 1.08E-03                                      |
| Kansas | Marshall County    | 20117 | R                    | 0.00E+00               | 0.00E+00                                      | 9.81E-01               | 1.09E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.81E-01               | 1.09E-03                                      |
| Kansas | Meade County       | 20119 | R                    | 0.00E+00               | 0.00E+00                                      | 8.45E-02               | 8.68E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.45E-02               | 8.68E-05                                      |
| Kansas | Miami County       | 20121 | U                    | 0.00E+00               | 0.00E+00                                      | 2.00E+00               | 3.52E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.00E+00               | 3.52E-03                                      |



**DRAFT FOR REVIEW ONLY**

| State    | County              | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------|---------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|          |                     |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Kansas   | Mitchell County     | 20123 | U                    | 0.00E+00               | 0.00E+00                                      | 1.44E-01               | 1.99E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.44E-01               | 1.99E-04                                      |
| Kansas   | Montgomery County   | 20125 | U                    | 2.16E-04               | 3.40E-07                                      | 1.05E+01               | 1.65E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+01               | 1.65E-02                                      |
| Kansas   | Morris County       | 20127 | R                    | 0.00E+00               | 0.00E+00                                      | 1.11E-01               | 1.59E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E-01               | 1.59E-04                                      |
| Kansas   | Morton County       | 20129 | R                    | 0.00E+00               | 0.00E+00                                      | 7.19E-02               | 9.83E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.19E-02               | 9.83E-05                                      |
| Kansas   | Nemaha County       | 20131 | R                    | 0.00E+00               | 0.00E+00                                      | 1.98E-01               | 2.73E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.98E-01               | 2.73E-04                                      |
| Kansas   | Neosho County       | 20133 | U                    | 1.40E-03               | 2.41E-06                                      | 1.89E+00               | 3.26E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 3.26E-03                                      |
| Kansas   | Ness County         | 20135 | R                    | 0.00E+00               | 0.00E+00                                      | 1.79E-01               | 1.64E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.79E-01               | 1.64E-04                                      |
| Kansas   | Norton County       | 20137 | R                    | 0.00E+00               | 0.00E+00                                      | 1.26E-01               | 1.40E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.26E-01               | 1.40E-04                                      |
| Kansas   | Osage County        | 20139 | R                    | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 2.58E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 2.58E-03                                      |
| Kansas   | Osborne County      | 20141 | R                    | 0.00E+00               | 0.00E+00                                      | 9.35E-02               | 1.06E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.35E-02               | 1.06E-04                                      |
| Kansas   | Ottawa County       | 20143 | R                    | 0.00E+00               | 0.00E+00                                      | 9.56E-02               | 1.31E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.56E-02               | 1.31E-04                                      |
| Kansas   | Pawnee County       | 20145 | U                    | 0.00E+00               | 0.00E+00                                      | 1.33E-01               | 1.78E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.33E-01               | 1.78E-04                                      |
| Kansas   | Phillips County     | 20147 | R                    | 0.00E+00               | 0.00E+00                                      | 1.10E-01               | 1.21E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.10E-01               | 1.21E-04                                      |
| Kansas   | Pottawatomie County | 20149 | R                    | 1.47E-01               | 1.71E-04                                      | 3.81E-01               | 4.45E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.27E-01               | 6.16E-04                                      |
| Kansas   | Pratt County        | 20151 | U                    | 0.00E+00               | 0.00E+00                                      | 9.57E-01               | 1.31E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.57E-01               | 1.31E-03                                      |
| Kansas   | Rawlins County      | 20153 | R                    | 0.00E+00               | 0.00E+00                                      | 5.74E-02               | 5.35E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.74E-02               | 5.35E-05                                      |
| Kansas   | Reno County         | 20155 | U                    | 0.00E+00               | 0.00E+00                                      | 6.20E+00               | 4.84E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.20E+00               | 4.84E-03                                      |
| Kansas   | Republic County     | 20157 | R                    | 0.00E+00               | 0.00E+00                                      | 8.88E-01               | 1.22E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.88E-01               | 1.22E-03                                      |
| Kansas   | Rice County         | 20159 | R                    | 0.00E+00               | 0.00E+00                                      | 1.83E-01               | 2.53E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.83E-01               | 2.53E-04                                      |
| Kansas   | Riley County        | 20161 | U                    | 1.56E+00               | 2.53E-03                                      | 1.94E+00               | 3.14E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.50E+00               | 5.68E-03                                      |
| Kansas   | Rooks County        | 20163 | R                    | 0.00E+00               | 0.00E+00                                      | 8.79E-01               | 9.85E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.79E-01               | 9.85E-04                                      |
| Kansas   | Rush County         | 20165 | R                    | 0.00E+00               | 0.00E+00                                      | 7.07E-02               | 9.69E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.07E-02               | 9.69E-05                                      |
| Kansas   | Russell County      | 20167 | U                    | 0.00E+00               | 0.00E+00                                      | 9.08E-01               | 1.02E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.08E-01               | 1.02E-03                                      |
| Kansas   | Saline County       | 20169 | U                    | 0.00E+00               | 0.00E+00                                      | 2.84E+00               | 3.80E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.84E+00               | 3.80E-03                                      |
| Kansas   | Scott County        | 20171 | U                    | 0.00E+00               | 0.00E+00                                      | 8.68E-01               | 1.19E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.68E-01               | 1.19E-03                                      |
| Kansas   | Sedgwick County     | 20173 | U                    | 2.05E+02               | 2.01E-01                                      | 4.69E+01               | 4.61E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.52E+02               | 2.47E-01                                      |
| Kansas   | Seward County       | 20175 | U                    | 0.00E+00               | 0.00E+00                                      | 5.30E+00               | 8.20E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.30E+00               | 8.20E-03                                      |
| Kansas   | Shawnee County      | 20177 | U                    | 4.58E-02               | 8.15E-05                                      | 1.50E+01               | 2.67E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.51E+01               | 2.68E-02                                      |
| Kansas   | Sheridan County     | 20179 | R                    | 0.00E+00               | 0.00E+00                                      | 6.37E-02               | 7.15E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.37E-02               | 7.15E-05                                      |
| Kansas   | Sherman County      | 20181 | U                    | 0.00E+00               | 0.00E+00                                      | 9.06E-01               | 8.47E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.06E-01               | 8.47E-04                                      |
| Kansas   | Smith County        | 20183 | R                    | 0.00E+00               | 0.00E+00                                      | 8.99E-02               | 1.00E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.99E-02               | 1.00E-04                                      |
| Kansas   | Stafford County     | 20185 | R                    | 0.00E+00               | 0.00E+00                                      | 8.97E-02               | 1.13E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.97E-02               | 1.13E-04                                      |
| Kansas   | Stanton County      | 20187 | R                    | 0.00E+00               | 0.00E+00                                      | 4.54E-02               | 6.64E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.54E-02               | 6.64E-05                                      |
| Kansas   | Stevens County      | 20189 | U                    | 0.00E+00               | 0.00E+00                                      | 9.16E-02               | 1.27E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.16E-02               | 1.27E-04                                      |
| Kansas   | Sumner County       | 20191 | R                    | 0.00E+00               | 0.00E+00                                      | 1.22E+00               | 1.03E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.22E+00               | 1.03E-03                                      |
| Kansas   | Thomas County       | 20193 | U                    | 0.00E+00               | 0.00E+00                                      | 9.35E-01               | 8.65E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.35E-01               | 8.65E-04                                      |
| Kansas   | Trego County        | 20195 | R                    | 0.00E+00               | 0.00E+00                                      | 6.73E-02               | 7.48E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.73E-02               | 7.48E-05                                      |
| Kansas   | Wabaunsee County    | 20197 | R                    | 0.00E+00               | 0.00E+00                                      | 1.07E-01               | 1.34E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.07E-01               | 1.34E-04                                      |
| Kansas   | Wallace County      | 20199 | R                    | 0.00E+00               | 0.00E+00                                      | 3.68E-02               | 3.98E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.68E-02               | 3.98E-05                                      |
| Kansas   | Washington County   | 20201 | R                    | 0.00E+00               | 0.00E+00                                      | 1.17E-01               | 1.32E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.17E-01               | 1.32E-04                                      |
| Kansas   | Wichita County      | 20203 | R                    | 0.00E+00               | 0.00E+00                                      | 4.39E-02               | 6.05E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.39E-02               | 6.05E-05                                      |
| Kansas   | Wilson County       | 20205 | U                    | 2.59E-04               | 4.55E-07                                      | 1.75E+00               | 3.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.75E+00               | 3.08E-03                                      |
| Kansas   | Woodson County      | 20207 | R                    | 0.00E+00               | 0.00E+00                                      | 7.02E-02               | 1.38E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.02E-02               | 1.38E-04                                      |
| Kansas   | Wyandotte County    | 20209 | U                    | 0.00E+00               | 0.00E+00                                      | 1.46E+01               | 9.56E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.46E+01               | 9.56E-02                                      |
| Kentucky | Statewide           | N/A   | N/A                  | 1.69E+02               | 4.18E-03                                      | 6.38E+02               | 1.58E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.06E+02               | 2.00E-02                                      |
| Kentucky | All Urban Counties  | N/A   | U                    | 1.40E+02               | 1.73E-02                                      | 3.82E+02               | 4.72E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.22E+02               | 6.45E-02                                      |
| Kentucky | All Rural Counties  | N/A   | R                    | 2.85E+01               | 8.83E-04                                      | 2.55E+02               | 7.92E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.84E+02               | 8.81E-03                                      |
| Kentucky | Adair County        | 21001 | R                    | 0.00E+00               | 0.00E+00                                      | 4.41E+00               | 1.10E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.41E+00               | 1.10E-02                                      |
| Kentucky | Allen County        | 21003 | R                    | 0.00E+00               | 0.00E+00                                      | 1.74E+00               | 5.00E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.74E+00               | 5.00E-03                                      |
| Kentucky | Anderson County     | 21005 | R                    | 3.91E-04               | 1.85E-06                                      | 5.11E+00               | 2.42E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.11E+00               | 2.42E-02                                      |
| Kentucky | Ballard County      | 21007 | R                    | 3.52E+00               | 1.37E-02                                      | 1.51E-01               | 5.89E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.67E+00               | 1.43E-02                                      |
| Kentucky | Barren County       | 21009 | R                    | 0.00E+00               | 0.00E+00                                      | 8.80E+00               | 1.77E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.80E+00               | 1.77E-02                                      |
| Kentucky | Bath County         | 21011 | R                    | 0.00E+00               | 0.00E+00                                      | 9.46E-01               | 3.33E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.46E-01               | 3.33E-03                                      |

**DRAFT FOR REVIEW ONLY**

| State    | County              | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------|---------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|          |                     |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Kentucky | Bell County         | 21013 | R                    | 1.19E-03               | 3.18E-06                                      | 1.91E+00               | 5.09E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.91E+00               | 5.09E-03                                      |
| Kentucky | Boone County        | 21015 | U                    | 4.35E-02               | 1.75E-04                                      | 9.47E+00               | 3.81E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.52E+00               | 3.82E-02                                      |
| Kentucky | Bourbon County      | 21017 | U                    | 0.00E+00               | 0.00E+00                                      | 1.13E+00               | 3.97E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.13E+00               | 3.97E-03                                      |
| Kentucky | Boyd County         | 21019 | U                    | 1.04E+00               | 6.50E-03                                      | 1.04E+01               | 6.49E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.15E+01               | 7.14E-02                                      |
| Kentucky | Boyle County        | 21021 | U                    | 0.00E+00               | 0.00E+00                                      | 8.84E+00               | 4.82E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.84E+00               | 4.82E-02                                      |
| Kentucky | Bracken County      | 21023 | R                    | 0.00E+00               | 0.00E+00                                      | 1.40E-01               | 6.85E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.40E-01               | 6.85E-04                                      |
| Kentucky | Breathitt County    | 21025 | R                    | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 2.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 2.06E-03                                      |
| Kentucky | Breckinridge County | 21027 | R                    | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 1.80E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 1.80E-03                                      |
| Kentucky | Bullitt County      | 21029 | U                    | 0.00E+00               | 0.00E+00                                      | 2.54E+00               | 8.46E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.54E+00               | 8.46E-03                                      |
| Kentucky | Butler County       | 21031 | R                    | 0.00E+00               | 0.00E+00                                      | 1.22E+00               | 2.85E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.22E+00               | 2.85E-03                                      |
| Kentucky | Caldwell County     | 21033 | U                    | 0.00E+00               | 0.00E+00                                      | 1.80E+00               | 5.19E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.80E+00               | 5.19E-03                                      |
| Kentucky | Calloway County     | 21035 | R                    | 0.00E+00               | 0.00E+00                                      | 7.02E+00               | 1.62E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.02E+00               | 1.62E-02                                      |
| Kentucky | Campbell County     | 21037 | U                    | 0.00E+00               | 0.00E+00                                      | 1.00E+01               | 6.52E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.00E+01               | 6.52E-02                                      |
| Kentucky | Carlisle County     | 21039 | R                    | 0.00E+00               | 0.00E+00                                      | 8.85E-02               | 4.55E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.85E-02               | 4.55E-04                                      |
| Kentucky | Carroll County      | 21041 | R                    | 1.20E-01               | 9.07E-04                                      | 9.82E-01               | 7.43E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 8.34E-03                                      |
| Kentucky | Carter County       | 21043 | U                    | 0.00E+00               | 0.00E+00                                      | 1.99E+00               | 4.84E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.99E+00               | 4.84E-03                                      |
| Kentucky | Casey County        | 21045 | R                    | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 2.30E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 2.30E-03                                      |
| Kentucky | Christian County    | 21047 | U                    | 0.00E+00               | 0.00E+00                                      | 1.84E+01               | 2.60E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.84E+01               | 2.60E-02                                      |
| Kentucky | Clark County        | 21049 | U                    | 9.21E-03               | 3.61E-05                                      | 5.45E+00               | 2.14E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.46E+00               | 2.14E-02                                      |
| Kentucky | Clay County         | 21051 | R                    | 0.00E+00               | 0.00E+00                                      | 1.13E+00               | 2.39E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.13E+00               | 2.39E-03                                      |
| Kentucky | Clinton County      | 21053 | R                    | 0.00E+00               | 0.00E+00                                      | 9.51E-01               | 4.53E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.51E-01               | 4.53E-03                                      |
| Kentucky | Crittenden County   | 21055 | R                    | 0.00E+00               | 0.00E+00                                      | 9.37E-01               | 2.57E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.37E-01               | 2.57E-03                                      |
| Kentucky | Cumberland County   | 21057 | R                    | 0.00E+00               | 0.00E+00                                      | 1.14E-01               | 3.66E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.14E-01               | 3.66E-04                                      |
| Kentucky | Daviess County      | 21059 | U                    | 1.51E+01               | 3.20E-02                                      | 3.70E+01               | 7.87E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.21E+01               | 1.11E-01                                      |
| Kentucky | Edmonson County     | 21061 | R                    | 0.00E+00               | 0.00E+00                                      | 1.74E-01               | 5.76E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.74E-01               | 5.76E-04                                      |
| Kentucky | Elliott County      | 21063 | R                    | 0.00E+00               | 0.00E+00                                      | 9.95E-02               | 4.32E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.95E-02               | 4.32E-04                                      |
| Kentucky | Estill County       | 21065 | R                    | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 7.30E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 7.30E-03                                      |
| Kentucky | Fayette County      | 21067 | U                    | 9.39E+01               | 3.20E-01                                      | 4.52E+01               | 1.54E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.39E+02               | 4.74E-01                                      |
| Kentucky | Fleming County      | 21069 | R                    | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 2.94E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 2.94E-03                                      |
| Kentucky | Floyd County        | 21071 | R                    | 0.00E+00               | 0.00E+00                                      | 2.06E+00               | 5.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.06E+00               | 5.18E-03                                      |
| Kentucky | Franklin County     | 21073 | U                    | 3.95E-04               | 1.91E-06                                      | 3.41E+00               | 1.65E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.41E+00               | 1.65E-02                                      |
| Kentucky | Fulton County       | 21075 | R                    | 0.00E+00               | 0.00E+00                                      | 9.35E-01               | 4.05E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.35E-01               | 4.05E-03                                      |
| Kentucky | Gallatin County     | 21077 | U                    | 0.00E+00               | 0.00E+00                                      | 9.04E-01               | 9.15E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.04E-01               | 9.15E-03                                      |
| Kentucky | Garrard County      | 21079 | R                    | 0.00E+00               | 0.00E+00                                      | 1.77E+00               | 7.52E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.77E+00               | 7.52E-03                                      |
| Kentucky | Grant County        | 21081 | U                    | 0.00E+00               | 0.00E+00                                      | 2.25E+00               | 8.63E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.25E+00               | 8.63E-03                                      |
| Kentucky | Graves County       | 21083 | R                    | 0.00E+00               | 0.00E+00                                      | 9.73E+00               | 1.74E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.73E+00               | 1.74E-02                                      |
| Kentucky | Grayson County      | 21085 | R                    | 0.00E+00               | 0.00E+00                                      | 4.75E+00               | 9.07E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.75E+00               | 9.07E-03                                      |
| Kentucky | Green County        | 21087 | R                    | 0.00E+00               | 0.00E+00                                      | 9.45E-01               | 3.30E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.45E-01               | 3.30E-03                                      |
| Kentucky | Greenup County      | 21089 | U                    | 0.00E+00               | 0.00E+00                                      | 1.39E+00               | 4.07E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.39E+00               | 4.07E-03                                      |
| Kentucky | Hancock County      | 21091 | R                    | 3.06E+00               | 1.53E-02                                      | 1.72E+00               | 8.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.78E+00               | 2.40E-02                                      |
| Kentucky | Hardin County       | 21093 | R                    | 0.00E+00               | 0.00E+00                                      | 6.65E+00               | 1.05E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.65E+00               | 1.05E-02                                      |
| Kentucky | Harlan County       | 21095 | R                    | 0.00E+00               | 0.00E+00                                      | 6.00E+00               | 1.23E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.00E+00               | 1.23E-02                                      |
| Kentucky | Harrison County     | 21097 | R                    | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 6.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 6.10E-03                                      |
| Kentucky | Hart County         | 21099 | R                    | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 4.49E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 4.49E-03                                      |
| Kentucky | Henderson County    | 21101 | U                    | 1.94E-02               | 4.24E-05                                      | 1.57E+01               | 3.42E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.57E+01               | 3.43E-02                                      |
| Kentucky | Henry County        | 21103 | R                    | 0.00E+00               | 0.00E+00                                      | 1.50E+00               | 5.00E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.50E+00               | 5.00E-03                                      |
| Kentucky | Hickman County      | 21105 | R                    | 0.00E+00               | 0.00E+00                                      | 8.92E-02               | 3.40E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.92E-02               | 3.40E-04                                      |
| Kentucky | Hopkins County      | 21107 | R                    | 0.00E+00               | 0.00E+00                                      | 1.07E+01               | 1.94E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.07E+01               | 1.94E-02                                      |
| Kentucky | Jackson County      | 21109 | R                    | 0.00E+00               | 0.00E+00                                      | 2.16E-01               | 6.24E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.16E-01               | 6.24E-04                                      |
| Kentucky | Jefferson County    | 21111 | U                    | 2.65E+01               | 6.54E-02                                      | 1.19E+02               | 2.95E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.46E+02               | 3.60E-01                                      |
| Kentucky | Jessamine County    | 21113 | U                    | 0.00E+00               | 0.00E+00                                      | 2.24E+00               | 1.31E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.24E+00               | 1.31E-02                                      |
| Kentucky | Johnson County      | 21115 | R                    | 0.00E+00               | 0.00E+00                                      | 5.45E+00               | 2.07E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.45E+00               | 2.07E-02                                      |
| Kentucky | Kenton County       | 21117 | U                    | 0.00E+00               | 0.00E+00                                      | 2.68E+01               | 1.63E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.68E+01               | 1.63E-01                                      |

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| State    | County            | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------|-------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|          |                   |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Kentucky | Knott County      | 21119 | R                    | 0.00E+00               | 0.00E+00                                      | 2.73E-01               | 7.88E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.73E-01               | 7.88E-04                                      |
| Kentucky | Knox County       | 21121 | R                    | 0.00E+00               | 0.00E+00                                      | 4.23E+00               | 1.10E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.23E+00               | 1.10E-02                                      |
| Kentucky | Larue County      | 21123 | R                    | 0.00E+00               | 0.00E+00                                      | 5.71E+00               | 2.14E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.71E+00               | 2.14E-02                                      |
| Kentucky | Laurel County     | 21125 | R                    | 0.00E+00               | 0.00E+00                                      | 1.86E+01               | 4.16E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.86E+01               | 4.16E-02                                      |
| Kentucky | Lawrence County   | 21127 | R                    | 6.90E-02               | 1.65E-04                                      | 1.79E+00               | 4.29E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 4.46E-03                                      |
| Kentucky | Lee County        | 21129 | R                    | 0.00E+00               | 0.00E+00                                      | 9.18E-01               | 4.31E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.18E-01               | 4.31E-03                                      |
| Kentucky | Leslie County     | 21131 | R                    | 0.00E+00               | 0.00E+00                                      | 9.79E-01               | 2.46E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.79E-01               | 2.46E-03                                      |
| Kentucky | Letcher County    | 21133 | R                    | 0.00E+00               | 0.00E+00                                      | 2.23E+00               | 6.38E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.23E+00               | 6.38E-03                                      |
| Kentucky | Lewis County      | 21135 | R                    | 0.00E+00               | 0.00E+00                                      | 2.13E-01               | 4.53E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.13E-01               | 4.53E-04                                      |
| Kentucky | Lincoln County    | 21137 | R                    | 0.00E+00               | 0.00E+00                                      | 4.68E-01               | 1.42E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.68E-01               | 1.42E-03                                      |
| Kentucky | Livingston County | 21139 | R                    | 0.00E+00               | 0.00E+00                                      | 1.54E-01               | 4.65E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.54E-01               | 4.65E-04                                      |
| Kentucky | Logan County      | 21141 | R                    | 1.75E+00               | 3.15E-03                                      | 4.11E+00               | 7.39E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.86E+00               | 1.05E-02                                      |
| Kentucky | Lyon County       | 21143 | R                    | 0.00E+00               | 0.00E+00                                      | 9.06E-01               | 3.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.06E-01               | 3.55E-03                                      |
| Kentucky | McCracken County  | 21145 | R                    | 9.00E-02               | 3.49E-04                                      | 1.12E+01               | 4.35E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.13E+01               | 4.38E-02                                      |
| Kentucky | McCreary County   | 21147 | R                    | 0.00E+00               | 0.00E+00                                      | 1.98E+00               | 4.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.98E+00               | 4.61E-03                                      |
| Kentucky | McLean County     | 21149 | R                    | 0.00E+00               | 0.00E+00                                      | 1.65E-01               | 6.62E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.65E-01               | 6.62E-04                                      |
| Kentucky | Madison County    | 21151 | U                    | 0.00E+00               | 0.00E+00                                      | 5.47E+00               | 1.25E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.47E+00               | 1.25E-02                                      |
| Kentucky | Magoffin County   | 21153 | R                    | 0.00E+00               | 0.00E+00                                      | 2.27E-01               | 7.41E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.27E-01               | 7.41E-04                                      |
| Kentucky | Marion County     | 21155 | R                    | 0.00E+00               | 0.00E+00                                      | 1.09E+00               | 3.20E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.09E+00               | 3.20E-03                                      |
| Kentucky | Marshall County   | 21157 | R                    | 1.42E-03               | 4.41E-06                                      | 2.43E+00               | 7.52E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.43E+00               | 7.53E-03                                      |
| Kentucky | Martin County     | 21159 | R                    | 0.00E+00               | 0.00E+00                                      | 5.55E-01               | 2.39E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.55E-01               | 2.39E-03                                      |
| Kentucky | Mason County      | 21161 | U                    | 5.53E-02               | 2.37E-04                                      | 5.28E+00               | 2.26E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.33E+00               | 2.28E-02                                      |
| Kentucky | Meade County      | 21163 | R                    | 1.46E-03               | 4.64E-06                                      | 3.47E+00               | 1.10E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.47E+00               | 1.10E-02                                      |
| Kentucky | Menifee County    | 21165 | R                    | 0.00E+00               | 0.00E+00                                      | 8.67E-01               | 4.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.67E-01               | 4.10E-03                                      |
| Kentucky | Mercer County     | 21167 | R                    | 2.47E-02               | 9.97E-05                                      | 1.25E+00               | 5.05E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.28E+00               | 5.15E-03                                      |
| Kentucky | Metcalfe County   | 21169 | R                    | 0.00E+00               | 0.00E+00                                      | 1.84E-01               | 6.45E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.84E-01               | 6.45E-04                                      |
| Kentucky | Monroe County     | 21171 | R                    | 0.00E+00               | 0.00E+00                                      | 4.17E+00               | 1.26E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.17E+00               | 1.26E-02                                      |
| Kentucky | Montgomery County | 21173 | R                    | 0.00E+00               | 0.00E+00                                      | 2.14E+00               | 1.06E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.14E+00               | 1.06E-02                                      |
| Kentucky | Morgan County     | 21175 | R                    | 0.00E+00               | 0.00E+00                                      | 9.93E-01               | 2.51E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.93E-01               | 2.51E-03                                      |
| Kentucky | Muhlenberg County | 21177 | R                    | 1.43E-01               | 3.04E-04                                      | 6.06E+00               | 1.29E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.20E+00               | 1.32E-02                                      |
| Kentucky | Nelson County     | 21179 | R                    | 1.96E+01               | 4.58E-02                                      | 8.79E+00               | 2.06E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.84E+01               | 6.64E-02                                      |
| Kentucky | Nicholas County   | 21181 | R                    | 0.00E+00               | 0.00E+00                                      | 9.25E-01               | 4.62E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.25E-01               | 4.62E-03                                      |
| Kentucky | Ohio County       | 21183 | R                    | 3.07E-02               | 5.17E-05                                      | 6.79E-01               | 1.14E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.10E-01               | 1.20E-03                                      |
| Kentucky | Oldham County     | 21185 | U                    | 0.00E+00               | 0.00E+00                                      | 2.29E+00               | 1.19E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.29E+00               | 1.19E-02                                      |
| Kentucky | Owen County       | 21187 | R                    | 0.00E+00               | 0.00E+00                                      | 1.64E-01               | 4.57E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.64E-01               | 4.57E-04                                      |
| Kentucky | Owsley County     | 21189 | R                    | 0.00E+00               | 0.00E+00                                      | 8.04E-02               | 4.10E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.04E-02               | 4.10E-04                                      |
| Kentucky | Pendleton County  | 21191 | U                    | 0.00E+00               | 0.00E+00                                      | 1.31E+00               | 4.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.31E+00               | 4.61E-03                                      |
| Kentucky | Perry County      | 21193 | R                    | 0.00E+00               | 0.00E+00                                      | 4.35E+00               | 1.26E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.35E+00               | 1.26E-02                                      |
| Kentucky | Pike County       | 21195 | R                    | 0.00E+00               | 0.00E+00                                      | 1.02E+01               | 1.26E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.02E+01               | 1.26E-02                                      |
| Kentucky | Powell County     | 21197 | R                    | 0.00E+00               | 0.00E+00                                      | 1.16E+00               | 6.27E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.16E+00               | 6.27E-03                                      |
| Kentucky | Pulaski County    | 21199 | R                    | 1.76E-02               | 2.53E-05                                      | 1.01E+01               | 1.45E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.01E+01               | 1.46E-02                                      |
| Kentucky | Robertson County  | 21201 | R                    | 0.00E+00               | 0.00E+00                                      | 3.55E-02               | 3.35E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.55E-02               | 3.35E-04                                      |
| Kentucky | Rockcastle County | 21203 | R                    | 0.00E+00               | 0.00E+00                                      | 3.53E+00               | 1.12E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.53E+00               | 1.12E-02                                      |
| Kentucky | Rowan County      | 21205 | R                    | 0.00E+00               | 0.00E+00                                      | 2.01E+00               | 6.84E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.01E+00               | 6.84E-03                                      |
| Kentucky | Russell County    | 21207 | R                    | 4.52E-04               | 1.60E-06                                      | 1.83E+00               | 6.47E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.83E+00               | 6.47E-03                                      |
| Kentucky | Scott County      | 21209 | U                    | 0.00E+00               | 0.00E+00                                      | 5.57E+00               | 1.93E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.57E+00               | 1.93E-02                                      |
| Kentucky | Shelby County     | 21211 | R                    | 0.00E+00               | 0.00E+00                                      | 6.17E+00               | 1.68E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.17E+00               | 1.68E-02                                      |
| Kentucky | Simpson County    | 21213 | R                    | 7.80E-04               | 3.29E-06                                      | 6.57E+00               | 2.77E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.57E+00               | 2.77E-02                                      |
| Kentucky | Spencer County    | 21215 | R                    | 0.00E+00               | 0.00E+00                                      | 3.09E-01               | 1.53E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.09E-01               | 1.53E-03                                      |
| Kentucky | Taylor County     | 21217 | R                    | 3.91E-04               | 1.43E-06                                      | 5.48E+00               | 2.00E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.48E+00               | 2.00E-02                                      |
| Kentucky | Todd County       | 21219 | R                    | 0.00E+00               | 0.00E+00                                      | 9.73E-01               | 2.57E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.73E-01               | 2.57E-03                                      |
| Kentucky | Trigg County      | 21221 | R                    | 0.00E+00               | 0.00E+00                                      | 1.01E+00               | 2.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.01E+00               | 2.06E-03                                      |
| Kentucky | Trimble County    | 21223 | R                    | 3.18E-02               | 2.10E-04                                      | 1.19E-01               | 7.84E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.51E-01               | 9.94E-04                                      |

## DRAFT FOR REVIEW ONLY

| State     | County                  | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|-----------|-------------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|           |                         |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Kentucky  | Union County            | 21225 | R              | 0.00E+00            | 0.00E+00                             | 1.46E+00            | 4.02E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.46E+00            | 4.02E-03                             |
| Kentucky  | Warren County           | 21227 | U              | 3.36E+00            | 6.18E-03                             | 3.60E+01            | 6.63E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.94E+01            | 7.25E-02                             |
| Kentucky  | Washington County       | 21229 | R              | 0.00E+00            | 0.00E+00                             | 4.21E+00            | 1.39E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.21E+00            | 1.39E-02                             |
| Kentucky  | Wayne County            | 21231 | R              | 0.00E+00            | 0.00E+00                             | 3.02E+00            | 6.34E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.02E+00            | 6.34E-03                             |
| Kentucky  | Webster County          | 21233 | R              | 3.21E-02            | 9.26E-05                             | 1.02E+00            | 2.94E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.05E+00            | 3.03E-03                             |
| Kentucky  | Whitley County          | 21235 | R              | 0.00E+00            | 0.00E+00                             | 5.46E+00            | 1.23E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.46E+00            | 1.23E-02                             |
| Kentucky  | Wolfe County            | 21237 | R              | 0.00E+00            | 0.00E+00                             | 1.15E-01            | 5.14E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.15E-01            | 5.14E-04                             |
| Kentucky  | Woodford County         | 21239 | U              | 1.03E-01            | 5.35E-04                             | 2.01E+00            | 1.05E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.11E+00            | 1.10E-02                             |
| Louisiana | Statewide               | N/A   | N/A            | 7.80E+01            | 1.70E-03                             | 4.11E+02            | 8.96E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.89E+02            | 1.07E-02                             |
| Louisiana | All Urban Counties      | N/A   | U              | 5.24E+01            | 3.17E-03                             | 3.00E+02            | 1.81E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.52E+02            | 2.13E-02                             |
| Louisiana | All Rural Counties      | N/A   | R              | 2.56E+01            | 8.73E-04                             | 1.11E+02            | 3.79E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.37E+02            | 4.66E-03                             |
| Louisiana | Acadia Parish           | 22001 | U              | 0.00E+00            | 0.00E+00                             | 5.85E+00            | 8.89E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.85E+00            | 8.89E-03                             |
| Louisiana | Allen Parish            | 22003 | R              | 0.00E+00            | 0.00E+00                             | 7.56E-01            | 9.93E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.56E-01            | 9.93E-04                             |
| Louisiana | Ascension Parish        | 22005 | U              | 5.62E+00            | 1.81E-02                             | 4.89E+00            | 1.58E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.05E+01            | 3.40E-02                             |
| Louisiana | Assumption Parish       | 22007 | R              | 0.00E+00            | 0.00E+00                             | 3.62E-01            | 9.75E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.62E-01            | 9.75E-04                             |
| Louisiana | Avoyelles Parish        | 22009 | R              | 0.00E+00            | 0.00E+00                             | 4.77E+00            | 5.50E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.77E+00            | 5.50E-03                             |
| Louisiana | Beauregard Parish       | 22011 | R              | 3.02E+00            | 2.58E-03                             | 1.20E+00            | 1.02E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.22E+00            | 3.61E-03                             |
| Louisiana | Bienville Parish        | 22013 | R              | 0.00E+00            | 0.00E+00                             | 1.04E+00            | 1.27E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.04E+00            | 1.27E-03                             |
| Louisiana | Bossier Parish          | 22015 | U              | 0.00E+00            | 0.00E+00                             | 1.15E+01            | 1.31E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.15E+01            | 1.31E-02                             |
| Louisiana | Caddo Parish            | 22017 | U              | 4.70E-01            | 5.06E-04                             | 2.01E+01            | 2.17E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.06E+01            | 2.22E-02                             |
| Louisiana | Calcasieu Parish        | 22019 | U              | 1.80E+01            | 1.65E-02                             | 1.94E+01            | 1.78E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.73E+01            | 3.43E-02                             |
| Louisiana | Caldwell Parish         | 22021 | R              | 0.00E+00            | 0.00E+00                             | 9.64E-01            | 1.78E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.64E-01            | 1.78E-03                             |
| Louisiana | Cameron Parish          | 22023 | R              | 0.00E+00            | 0.00E+00                             | 9.20E-01            | 5.73E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.20E-01            | 5.73E-04                             |
| Louisiana | Catahoula Parish        | 22025 | R              | 0.00E+00            | 0.00E+00                             | 9.54E-01            | 1.26E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.54E-01            | 1.26E-03                             |
| Louisiana | Claiborne Parish        | 22027 | R              | 0.00E+00            | 0.00E+00                             | 1.12E+00            | 1.45E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.12E+00            | 1.45E-03                             |
| Louisiana | Concordia Parish        | 22029 | R              | 0.00E+00            | 0.00E+00                             | 1.11E+00            | 1.50E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.11E+00            | 1.50E-03                             |
| Louisiana | De Soto Parish          | 22031 | R              | 3.23E-01            | 3.60E-04                             | 1.27E+00            | 1.41E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.59E+00            | 1.78E-03                             |
| Louisiana | East Baton Rouge Parish | 22033 | U              | 1.12E+01            | 2.42E-02                             | 4.70E+01            | 1.01E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.82E+01            | 1.25E-01                             |
| Louisiana | East Carroll Parish     | 22035 | U              | 0.00E+00            | 0.00E+00                             | 9.09E-01            | 2.08E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.09E-01            | 2.08E-03                             |
| Louisiana | East Feliciana Parish   | 22037 | R              | 0.00E+00            | 0.00E+00                             | 4.37E+00            | 9.65E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.37E+00            | 9.65E-03                             |
| Louisiana | Evangeline Parish       | 22039 | R              | 0.00E+00            | 0.00E+00                             | 2.56E+00            | 3.84E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.56E+00            | 3.84E-03                             |
| Louisiana | Franklin Parish         | 22041 | R              | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 1.79E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 1.79E-03                             |
| Louisiana | Grant Parish            | 22043 | R              | 0.00E+00            | 0.00E+00                             | 3.00E-01            | 4.53E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.00E-01            | 4.53E-04                             |
| Louisiana | Iberia Parish           | 22045 | U              | 0.00E+00            | 0.00E+00                             | 6.12E+00            | 9.73E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.12E+00            | 9.73E-03                             |
| Louisiana | Iberville Parish        | 22047 | R              | 2.94E+00            | 4.54E-03                             | 2.12E+00            | 3.28E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.06E+00            | 7.82E-03                             |
| Louisiana | Jackson Parish          | 22049 | R              | 4.13E+00            | 7.15E-03                             | 1.80E+00            | 3.12E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.94E+00            | 1.03E-02                             |
| Louisiana | Jefferson Parish        | 22051 | U              | 2.66E-01            | 7.90E-04                             | 3.92E+01            | 1.16E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.94E+01            | 1.17E-01                             |
| Louisiana | Jefferson Davis Parish  | 22053 | U              | 0.00E+00            | 0.00E+00                             | 1.91E+00            | 2.91E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.91E+00            | 2.91E-03                             |
| Louisiana | Lafayette Parish        | 22055 | U              | 0.00E+00            | 0.00E+00                             | 2.23E+01            | 8.48E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.23E+01            | 8.48E-02                             |
| Louisiana | Lafourche Parish        | 22057 | R              | 0.00E+00            | 0.00E+00                             | 1.65E+01            | 1.37E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.65E+01            | 1.37E-02                             |
| Louisiana | La Salle Parish         | 22059 | R              | 0.00E+00            | 0.00E+00                             | 1.07E+00            | 1.63E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.07E+00            | 1.63E-03                             |
| Louisiana | Lincoln Parish          | 22061 | U              | 0.00E+00            | 0.00E+00                             | 4.17E+00            | 8.84E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.17E+00            | 8.84E-03                             |
| Louisiana | Livingston Parish       | 22063 | U              | 5.20E-01            | 7.64E-04                             | 6.21E+00            | 9.12E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.73E+00            | 9.89E-03                             |
| Louisiana | Madison Parish          | 22065 | U              | 0.00E+00            | 0.00E+00                             | 9.91E-01            | 1.58E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.91E-01            | 1.58E-03                             |
| Louisiana | Morehouse Parish        | 22067 | R              | 2.09E+00            | 2.61E-03                             | 1.75E+00            | 2.18E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.84E+00            | 4.79E-03                             |
| Louisiana | Natchitoches Parish     | 22069 | R              | 1.17E+00            | 9.03E-04                             | 6.24E+00            | 4.81E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.41E+00            | 5.71E-03                             |
| Louisiana | Orleans Parish          | 22071 | U              | 0.00E+00            | 0.00E+00                             | 4.88E+01            | 2.28E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.88E+01            | 2.28E-01                             |
| Louisiana | Ouachita Parish         | 22073 | R              | 2.33E-01            | 3.66E-04                             | 1.61E+01            | 2.54E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.64E+01            | 2.58E-02                             |
| Louisiana | Plaquemines Parish      | 22075 | U              | 6.65E-01            | 5.97E-04                             | 2.09E+00            | 1.87E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.75E+00            | 2.47E-03                             |
| Louisiana | Pointe Coupee Parish    | 22077 | R              | 1.07E-01            | 1.78E-04                             | 1.96E+00            | 3.28E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.07E+00            | 3.46E-03                             |
| Louisiana | Rapides Parish          | 22079 | U              | 2.07E-01            | 1.52E-04                             | 9.56E+00            | 7.03E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.77E+00            | 7.18E-03                             |
| Louisiana | Red River Parish        | 22081 | R              | 0.00E+00            | 0.00E+00                             | 1.55E-01            | 3.84E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.55E-01            | 3.84E-04                             |
| Louisiana | Richland Parish         | 22083 | R              | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 2.03E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 2.03E-03                             |

## DRAFT FOR REVIEW ONLY

| State           | County                      | FIPS       | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|-----------------|-----------------------------|------------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|                 |                             |            |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Louisiana       | Sabine Parish               | 22085      | R              | 0.00E+00            | 0.00E+00                             | 4.15E-01            | 4.09E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.15E-01            | 4.09E-04                             |
| Louisiana       | St. Bernard Parish          | 22087      | U              | 0.00E+00            | 0.00E+00                             | 5.90E+00            | 1.41E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.90E+00            | 1.41E-02                             |
| Louisiana       | St. Charles Parish          | 22089      | U              | 1.05E-04            | 2.81E-07                             | 3.22E+00            | 8.65E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.22E+00            | 8.65E-03                             |
| Louisiana       | St. Helena Parish           | 22091      | R              | 0.00E+00            | 0.00E+00                             | 1.52E-01            | 3.71E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.52E-01            | 3.71E-04                             |
| Louisiana       | St. James Parish            | 22093      | U              | 8.00E-03            | 3.22E-05                             | 1.16E+00            | 4.67E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.17E+00            | 4.70E-03                             |
| Louisiana       | St. John the Baptist Parish | 22095      | U              | 1.54E+01            | 5.04E-02                             | 5.52E+00            | 1.80E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.10E+01            | 6.84E-02                             |
| Louisiana       | St. Landry Parish           | 22097      | U              | 0.00E+00            | 0.00E+00                             | 6.30E+00            | 6.82E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.30E+00            | 6.82E-03                             |
| Louisiana       | St. Martin Parish           | 22099      | U              | 0.00E+00            | 0.00E+00                             | 1.16E+00            | 1.43E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.16E+00            | 1.43E-03                             |
| Louisiana       | St. Mary Parish             | 22101      | U              | 0.00E+00            | 0.00E+00                             | 5.93E+00            | 8.70E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.93E+00            | 8.70E-03                             |
| Louisiana       | St. Tammany Parish          | 22103      | U              | 0.00E+00            | 0.00E+00                             | 1.32E+01            | 1.56E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.32E+01            | 1.56E-02                             |
| Louisiana       | Tangipahoa Parish           | 22105      | R              | 0.00E+00            | 0.00E+00                             | 1.99E+01            | 2.51E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.99E+01            | 2.51E-02                             |
| Louisiana       | Tensas Parish               | 22107      | R              | 0.00E+00            | 0.00E+00                             | 1.12E-01            | 1.72E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.12E-01            | 1.72E-04                             |
| Louisiana       | Terrebonne Parish           | 22109      | R              | 0.00E+00            | 0.00E+00                             | 3.81E+00            | 2.85E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.81E+00            | 2.85E-03                             |
| Louisiana       | Union Parish                | 22111      | R              | 0.00E+00            | 0.00E+00                             | 4.41E-01            | 4.92E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.41E-01            | 4.92E-04                             |
| Louisiana       | Vermilion Parish            | 22113      | R              | 0.00E+00            | 0.00E+00                             | 2.47E+00            | 1.89E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.47E+00            | 1.89E-03                             |
| Louisiana       | Vernon Parish               | 22115      | R              | 0.00E+00            | 0.00E+00                             | 4.94E+00            | 3.64E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.94E+00            | 3.64E-03                             |
| Louisiana       | Washington Parish           | 22117      | R              | 7.31E+00            | 1.06E-02                             | 4.77E+00            | 6.93E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.21E+01            | 1.75E-02                             |
| Louisiana       | Webster Parish              | 22119      | U              | 0.00E+00            | 0.00E+00                             | 4.29E+00            | 6.98E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.29E+00            | 6.98E-03                             |
| Louisiana       | West Baton Rouge Parish     | 22121      | U              | 0.00E+00            | 0.00E+00                             | 1.98E+00            | 1.00E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.98E+00            | 1.00E-02                             |
| Louisiana       | West Carroll Parish         | 22123      | R              | 0.00E+00            | 0.00E+00                             | 9.85E-01            | 2.70E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.85E-01            | 2.70E-03                             |
| Louisiana       | West Feliciana Parish       | 22125      | R              | 4.25E+00            | 1.01E-02                             | 2.30E-01            | 5.44E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.48E+00            | 1.06E-02                             |
| Louisiana       | Winn Parish                 | 22127      | R              | 0.00E+00            | 0.00E+00                             | 1.08E+00            | 1.13E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.08E+00            | 1.13E-03                             |
| <b>Maine</b>    | <b>Statewide</b>            | <b>N/A</b> | <b>N/A</b>     | <b>3.89E+01</b>     | <b>1.21E-03</b>                      | <b>1.37E+02</b>     | <b>4.27E-03</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>1.76E+02</b>     | <b>5.48E-03</b>                      |
| Maine           | All Urban Counties          | N/A        | U              | 0.00E+00            | 0.00E+00                             | 2.53E+01            | 1.68E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.53E+01            | 1.68E-02                             |
| Maine           | All Rural Counties          | N/A        | R              | 3.89E+01            | 1.27E-03                             | 1.12E+02            | 3.65E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.51E+02            | 4.92E-03                             |
| Maine           | Androscoggin County         | 23001      | U              | 0.00E+00            | 0.00E+00                             | 1.47E+01            | 2.99E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.47E+01            | 2.99E-02                             |
| Maine           | Aroostook County            | 23003      | R              | 0.00E+00            | 0.00E+00                             | 3.91E+00            | 5.75E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.91E+00            | 5.75E-04                             |
| Maine           | Cumberland County           | 23005      | R              | 3.95E+00            | 4.08E-03                             | 3.60E+01            | 3.72E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.00E+01            | 4.12E-02                             |
| Maine           | Franklin County             | 23007      | R              | 1.45E+00            | 8.30E-04                             | 2.05E+00            | 1.17E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.50E+00            | 2.00E-03                             |
| Maine           | Hancock County              | 23009      | R              | 2.54E-04            | 1.59E-07                             | 3.64E+00            | 2.28E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.64E+00            | 2.28E-03                             |
| Maine           | Kennebec County             | 23011      | R              | 0.00E+00            | 0.00E+00                             | 1.39E+01            | 1.48E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.39E+01            | 1.48E-02                             |
| Maine           | Knox County                 | 23013      | R              | 0.00E+00            | 0.00E+00                             | 2.87E+00            | 8.72E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.87E+00            | 8.72E-03                             |
| Maine           | Lincoln County              | 23015      | R              | 0.00E+00            | 0.00E+00                             | 2.07E+00            | 4.43E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.07E+00            | 4.43E-03                             |
| Maine           | Oxford County               | 23017      | R              | 4.25E+00            | 1.99E-03                             | 3.86E+00            | 1.81E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.11E+00            | 3.81E-03                             |
| Maine           | Penobscot County            | 23019      | R              | 2.56E+01            | 7.20E-03                             | 1.32E+01            | 3.72E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.88E+01            | 1.09E-02                             |
| Maine           | Piscataquis County          | 23021      | R              | 0.00E+00            | 0.00E+00                             | 1.41E+00            | 3.24E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.41E+00            | 3.24E-04                             |
| Maine           | Sagadahoc County            | 23023      | R              | 0.00E+00            | 0.00E+00                             | 1.59E+01            | 6.89E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.59E+01            | 6.89E-02                             |
| Maine           | Somerset County             | 23025      | R              | 2.13E+00            | 5.17E-04                             | 3.26E+00            | 7.93E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.38E+00            | 1.31E-03                             |
| Maine           | Waldo County                | 23027      | R              | 0.00E+00            | 0.00E+00                             | 5.33E+00            | 7.25E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.33E+00            | 7.25E-03                             |
| Maine           | Washington County           | 23029      | R              | 1.59E+00            | 5.89E-04                             | 4.55E+00            | 1.69E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.13E+00            | 2.27E-03                             |
| Maine           | York County                 | 23031      | U              | 0.00E+00            | 0.00E+00                             | 1.05E+01            | 1.04E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.05E+01            | 1.04E-02                             |
| <b>Maryland</b> | <b>Statewide</b>            | <b>N/A</b> | <b>N/A</b>     | <b>2.61E+00</b>     | <b>2.68E-04</b>                      | <b>4.67E+02</b>     | <b>4.80E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.70E+02</b>     | <b>4.82E-02</b>                      |
| Maryland        | All Urban Counties          | N/A        | U              | 1.65E+00            | 2.84E-04                             | 4.15E+02            | 7.13E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.16E+02            | 7.15E-02                             |
| Maryland        | All Rural Counties          | N/A        | R              | 9.64E-01            | 2.46E-04                             | 5.24E+01            | 1.34E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.34E+01            | 1.36E-02                             |
| Maryland        | Allegany County             | 24001      | R              | 9.60E-01            | 2.23E-03                             | 1.37E+01            | 3.18E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.47E+01            | 3.41E-02                             |
| Maryland        | Anne Arundel County         | 24003      | U              | 1.27E-01            | 2.89E-04                             | 3.23E+01            | 7.35E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.25E+01            | 7.37E-02                             |
| Maryland        | Baltimore County            | 24005      | U              | 0.00E+00            | 0.00E+00                             | 6.21E+01            | 1.02E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.21E+01            | 1.02E-01                             |
| Maryland        | Calvert County              | 24009      | U              | 0.00E+00            | 0.00E+00                             | 2.16E+00            | 9.08E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.16E+00            | 9.08E-03                             |
| Maryland        | Caroline County             | 24011      | R              | 0.00E+00            | 0.00E+00                             | 3.35E-01            | 1.01E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.35E-01            | 1.01E-03                             |
| Maryland        | Carroll County              | 24013      | U              | 0.00E+00            | 0.00E+00                             | 6.01E+00            | 1.31E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.01E+00            | 1.31E-02                             |
| Maryland        | Cecil County                | 24015      | U              | 0.00E+00            | 0.00E+00                             | 5.74E+00            | 1.62E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.74E+00            | 1.62E-02                             |
| Maryland        | Charles County              | 24017      | U              | 6.89E-02            | 1.51E-04                             | 6.28E+00            | 1.38E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.35E+00            | 1.39E-02                             |
| Maryland        | Dorchester County           | 24019      | R              | 3.94E-03            | 7.38E-06                             | 2.22E+00            | 4.16E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.23E+00            | 4.17E-03                             |



**DRAFT FOR REVIEW ONLY**

| State                | County                 | FIPS       | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|----------------------|------------------------|------------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|                      |                        |            |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Maryland             | Frederick County       | 24021      | U              | 0.00E+00            | 0.00E+00                             | 1.31E+01            | 1.97E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.31E+01            | 1.97E-02                             |
| Maryland             | Garrett County         | 24023      | R              | 0.00E+00            | 0.00E+00                             | 2.13E+00            | 3.23E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.13E+00            | 3.23E-03                             |
| Maryland             | Harford County         | 24025      | U              | 0.00E+00            | 0.00E+00                             | 8.66E+00            | 1.96E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.66E+00            | 1.96E-02                             |
| Maryland             | Howard County          | 24027      | U              | 0.00E+00            | 0.00E+00                             | 2.94E+01            | 1.21E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.94E+01            | 1.21E-01                             |
| Maryland             | Kent County            | 24029      | R              | 0.00E+00            | 0.00E+00                             | 5.23E+00            | 2.16E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.23E+00            | 2.16E-02                             |
| Maryland             | Montgomery County      | 24031      | U              | 3.70E-02            | 7.40E-05                             | 7.51E+01            | 1.50E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.52E+01            | 1.51E-01                             |
| Maryland             | Prince George's County | 24033      | U              | 7.42E-01            | 1.49E-03                             | 9.47E+01            | 1.90E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.55E+01            | 1.91E-01                             |
| Maryland             | Queen Anne's County    | 24035      | U              | 0.00E+00            | 0.00E+00                             | 2.15E+00            | 6.07E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.15E+00            | 6.07E-03                             |
| Maryland             | St. Mary's County      | 24037      | R              | 0.00E+00            | 0.00E+00                             | 2.19E+00            | 5.88E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.19E+00            | 5.88E-03                             |
| Maryland             | Somerset County        | 24039      | R              | 0.00E+00            | 0.00E+00                             | 3.59E+00            | 1.33E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.59E+00            | 1.33E-02                             |
| Maryland             | Talbot County          | 24041      | R              | 0.00E+00            | 0.00E+00                             | 5.93E+00            | 2.49E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.93E+00            | 2.49E-02                             |
| Maryland             | Washington County      | 24043      | U              | 2.57E-02            | 5.38E-05                             | 8.46E+00            | 1.77E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.49E+00            | 1.78E-02                             |
| Maryland             | Wicomico County        | 24045      | R              | 0.00E+00            | 0.00E+00                             | 1.10E+01            | 2.86E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.10E+01            | 2.86E-02                             |
| Maryland             | Worcester County       | 24047      | R              | 0.00E+00            | 0.00E+00                             | 6.15E+00            | 1.34E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.15E+00            | 1.34E-02                             |
| Maryland             | Baltimore city         | 24510      | U              | 6.50E-01            | 7.61E-03                             | 6.85E+01            | 8.02E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.92E+01            | 8.10E-01                             |
| <b>Massachusetts</b> | <b>Statewide</b>       | <b>N/A</b> | <b>N/A</b>     | <b>3.20E+01</b>     | <b>3.92E-03</b>                      | <b>4.11E+02</b>     | <b>5.03E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.43E+02</b>     | <b>5.42E-02</b>                      |
| Massachusetts        | All Urban Counties     | N/A        | U              | 3.14E+01            | 4.72E-03                             | 3.71E+02            | 5.57E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.02E+02            | 6.04E-02                             |
| Massachusetts        | All Rural Counties     | N/A        | R              | 5.81E-01            | 3.83E-04                             | 4.01E+01            | 2.65E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.07E+01            | 2.68E-02                             |
| Massachusetts        | Barnstable County      | 25001      | R              | 0.00E+00            | 0.00E+00                             | 1.12E+01            | 2.61E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.12E+01            | 2.61E-02                             |
| Massachusetts        | Berkshire County       | 25003      | R              | 5.81E-01            | 6.15E-04                             | 1.39E+01            | 1.47E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.45E+01            | 1.53E-02                             |
| Massachusetts        | Bristol County         | 25005      | U              | 2.36E+00            | 4.09E-03                             | 1.19E+01            | 2.06E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.42E+01            | 2.47E-02                             |
| Massachusetts        | Dukes County           | 25007      | R              | 0.00E+00            | 0.00E+00                             | 1.40E+01            | 1.48E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.40E+01            | 1.48E-01                             |
| Massachusetts        | Essex County           | 25009      | U              | 2.51E+00            | 4.52E-03                             | 5.34E+01            | 9.61E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.59E+01            | 1.01E-01                             |
| Massachusetts        | Franklin County        | 25011      | U              | 0.00E+00            | 0.00E+00                             | 2.39E+00            | 3.29E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.39E+00            | 3.29E-03                             |
| Massachusetts        | Hampden County         | 25013      | U              | 2.92E+00            | 4.55E-03                             | 3.29E+01            | 5.12E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.58E+01            | 5.57E-02                             |
| Massachusetts        | Hampshire County       | 25015      | U              | 1.93E+00            | 3.59E-03                             | 5.52E+00            | 1.03E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.45E+00            | 1.39E-02                             |
| Massachusetts        | Middlesex County       | 25017      | U              | 1.08E+01            | 1.27E-02                             | 1.09E+02            | 1.28E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.20E+02            | 1.41E-01                             |
| Massachusetts        | Nantucket County       | 25019      | R              | 0.00E+00            | 0.00E+00                             | 9.61E-01            | 2.04E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.61E-01            | 2.04E-02                             |
| Massachusetts        | Norfolk County         | 25021      | U              | 2.83E+00            | 6.88E-03                             | 5.33E+01            | 1.29E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.61E+01            | 1.36E-01                             |
| Massachusetts        | Plymouth County        | 25023      | U              | 4.23E-01            | 5.91E-04                             | 2.53E+01            | 3.52E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.57E+01            | 3.58E-02                             |
| Massachusetts        | Suffolk County         | 25025      | U              | 0.00E+00            | 0.00E+00                             | 4.00E+01            | 5.82E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.00E+01            | 5.82E-01                             |
| Massachusetts        | Worcester County       | 25027      | U              | 7.64E+00            | 4.86E-03                             | 3.72E+01            | 2.37E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.48E+01            | 2.85E-02                             |
| <b>Michigan</b>      | <b>Statewide</b>       | <b>N/A</b> | <b>N/A</b>     | <b>1.18E+02</b>     | <b>2.04E-03</b>                      | <b>2.76E+03</b>     | <b>4.76E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>2.87E+03</b>     | <b>4.97E-02</b>                      |
| Michigan             | All Urban Counties     | N/A        | U              | 9.84E+01            | 6.24E-03                             | 2.27E+03            | 1.44E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.37E+03            | 1.50E-01                             |
| Michigan             | All Rural Counties     | N/A        | R              | 1.94E+01            | 4.61E-04                             | 4.86E+02            | 1.15E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.05E+02            | 1.20E-02                             |
| Michigan             | Alcona County          | 26001      | R              | 0.00E+00            | 0.00E+00                             | 5.90E-01            | 8.55E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.90E-01            | 8.55E-04                             |
| Michigan             | Alger County           | 26003      | R              | 2.15E-06            | 2.30E-09                             | 2.55E+00            | 2.73E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.55E+00            | 2.73E-03                             |
| Michigan             | Allegan County         | 26005      | U              | 2.29E-01            | 2.65E-04                             | 1.08E+01            | 1.25E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.11E+01            | 1.28E-02                             |
| Michigan             | Alpena County          | 26007      | R              | 1.61E-02            | 2.76E-05                             | 2.24E+01            | 3.84E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.24E+01            | 3.85E-02                             |
| Michigan             | Antrim County          | 26009      | R              | 0.00E+00            | 0.00E+00                             | 5.30E+00            | 9.82E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.30E+00            | 9.82E-03                             |
| Michigan             | Arenac County          | 26011      | R              | 0.00E+00            | 0.00E+00                             | 2.96E+00            | 7.76E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.96E+00            | 7.76E-03                             |
| Michigan             | Baraga County          | 26013      | R              | 0.00E+00            | 0.00E+00                             | 4.01E+00            | 4.40E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.01E+00            | 4.40E-03                             |
| Michigan             | Barry County           | 26015      | R              | 0.00E+00            | 0.00E+00                             | 9.89E+00            | 1.74E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.89E+00            | 1.74E-02                             |
| Michigan             | Bay County             | 26017      | U              | 7.33E-02            | 1.61E-04                             | 3.05E+01            | 6.72E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.06E+01            | 6.74E-02                             |
| Michigan             | Benzie County          | 26019      | R              | 0.00E+00            | 0.00E+00                             | 5.01E+00            | 1.44E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.01E+00            | 1.44E-02                             |
| Michigan             | Berrien County         | 26021      | R              | 1.65E+01            | 2.78E-02                             | 3.57E+01            | 6.00E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.23E+01            | 8.78E-02                             |
| Michigan             | Branch County          | 26023      | R              | 0.00E+00            | 0.00E+00                             | 6.46E+00            | 1.24E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.46E+00            | 1.24E-02                             |
| Michigan             | Calhoun County         | 26025      | U              | 0.00E+00            | 0.00E+00                             | 6.43E+01            | 8.96E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.43E+01            | 8.96E-02                             |
| Michigan             | Cass County            | 26027      | R              | 0.00E+00            | 0.00E+00                             | 3.32E+00            | 6.46E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.32E+00            | 6.46E-03                             |
| Michigan             | Charlevoix County      | 26029      | R              | 3.13E-03            | 8.40E-06                             | 8.13E+00            | 2.18E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.13E+00            | 2.18E-02                             |
| Michigan             | Cheboygan County       | 26031      | R              | 0.00E+00            | 0.00E+00                             | 5.46E+00            | 6.88E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.46E+00            | 6.88E-03                             |
| Michigan             | Chippewa County        | 26033      | R              | 0.00E+00            | 0.00E+00                             | 2.37E+01            | 1.61E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.37E+01            | 1.61E-02                             |
| Michigan             | Clare County           | 26035      | R              | 0.00E+00            | 0.00E+00                             | 5.84E+00            | 1.00E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.84E+00            | 1.00E-02                             |

**DRAFT FOR REVIEW ONLY**

| State    | County                | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------|-----------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|          |                       |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Michigan | Clinton County        | 26037 | U                    | 0.00E+00               | 0.00E+00                                      | 7.30E+00               | 1.25E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.30E+00               | 1.25E-02                                      |
| Michigan | Crawford County       | 26039 | R                    | 0.00E+00               | 0.00E+00                                      | 3.93E+00               | 6.95E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.93E+00               | 6.95E-03                                      |
| Michigan | Delta County          | 26041 | R                    | 2.20E+00               | 1.76E-03                                      | 2.36E+01               | 1.89E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.58E+01               | 2.06E-02                                      |
| Michigan | Dickinson County      | 26043 | U                    | 9.84E-01               | 1.27E-03                                      | 4.77E+00               | 6.17E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.75E+00               | 7.45E-03                                      |
| Michigan | Eaton County          | 26045 | U                    | 8.44E-03               | 1.46E-05                                      | 7.66E+00               | 1.33E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.67E+00               | 1.33E-02                                      |
| Michigan | Emmet County          | 26047 | R                    | 0.00E+00               | 0.00E+00                                      | 3.15E+00               | 6.40E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.15E+00               | 6.40E-03                                      |
| Michigan | Genesee County        | 26049 | U                    | 2.96E+00               | 4.55E-03                                      | 1.46E+02               | 2.24E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.49E+02               | 2.29E-01                                      |
| Michigan | Gladwin County        | 26051 | R                    | 0.00E+00               | 0.00E+00                                      | 3.18E+00               | 6.07E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.18E+00               | 6.07E-03                                      |
| Michigan | Gogebic County        | 26053 | R                    | 0.00E+00               | 0.00E+00                                      | 5.70E+00               | 5.05E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.70E+00               | 5.05E-03                                      |
| Michigan | Grand Traverse County | 26055 | R                    | 0.00E+00               | 0.00E+00                                      | 2.05E+01               | 4.41E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.05E+01               | 4.41E-02                                      |
| Michigan | Gratiot County        | 26057 | R                    | 0.00E+00               | 0.00E+00                                      | 5.68E+00               | 1.01E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.68E+00               | 1.01E-02                                      |
| Michigan | Hillsdale County      | 26059 | R                    | 3.00E-03               | 4.89E-06                                      | 6.25E+00               | 1.02E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.25E+00               | 1.02E-02                                      |
| Michigan | Houghton County       | 26061 | R                    | 0.00E+00               | 0.00E+00                                      | 5.49E+00               | 5.49E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.49E+00               | 5.49E-03                                      |
| Michigan | Huron County          | 26063 | R                    | 2.28E-03               | 2.73E-06                                      | 6.64E+00               | 7.95E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.64E+00               | 7.96E-03                                      |
| Michigan | Ingham County         | 26065 | U                    | 1.95E-02               | 3.47E-05                                      | 7.46E+01               | 1.33E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.46E+01               | 1.33E-01                                      |
| Michigan | Ionia County          | 26067 | R                    | 0.00E+00               | 0.00E+00                                      | 1.45E+01               | 2.46E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.45E+01               | 2.46E-02                                      |
| Michigan | Iosco County          | 26069 | R                    | 0.00E+00               | 0.00E+00                                      | 6.19E+00               | 1.13E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.19E+00               | 1.13E-02                                      |
| Michigan | Iron County           | 26071 | R                    | 0.00E+00               | 0.00E+00                                      | 8.58E+00               | 7.11E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.58E+00               | 7.11E-03                                      |
| Michigan | Isabella County       | 26073 | R                    | 0.00E+00               | 0.00E+00                                      | 1.48E+01               | 2.58E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.48E+01               | 2.58E-02                                      |
| Michigan | Jackson County        | 26075 | R                    | 0.00E+00               | 0.00E+00                                      | 3.41E+01               | 4.66E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.41E+01               | 4.66E-02                                      |
| Michigan | Kalamazoo County      | 26077 | U                    | 1.66E-03               | 2.86E-06                                      | 9.01E+01               | 1.55E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.01E+01               | 1.55E-01                                      |
| Michigan | Kalkaska County       | 26079 | R                    | 0.00E+00               | 0.00E+00                                      | 7.86E-01               | 1.39E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.86E-01               | 1.39E-03                                      |
| Michigan | Kent County           | 26081 | U                    | 2.73E+00               | 3.09E-03                                      | 2.15E+02               | 2.44E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.18E+02               | 2.47E-01                                      |
| Michigan | Keweenaw County       | 26083 | R                    | 0.00E+00               | 0.00E+00                                      | 1.68E-01               | 3.18E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.68E-01               | 3.18E-04                                      |
| Michigan | Lake County           | 26085 | R                    | 0.00E+00               | 0.00E+00                                      | 2.59E+00               | 4.45E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.59E+00               | 4.45E-03                                      |
| Michigan | Lapeer County         | 26087 | U                    | 0.00E+00               | 0.00E+00                                      | 2.46E+01               | 3.70E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.46E+01               | 3.70E-02                                      |
| Michigan | Leelanau County       | 26089 | R                    | 0.00E+00               | 0.00E+00                                      | 9.36E+00               | 2.76E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.36E+00               | 2.76E-02                                      |
| Michigan | Lenawee County        | 26091 | U                    | 0.00E+00               | 0.00E+00                                      | 1.30E+01               | 1.70E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.30E+01               | 1.70E-02                                      |
| Michigan | Livingston County     | 26093 | U                    | 0.00E+00               | 0.00E+00                                      | 2.60E+01               | 4.53E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.60E+01               | 4.53E-02                                      |
| Michigan | Luce County           | 26095 | R                    | 0.00E+00               | 0.00E+00                                      | 2.44E+00               | 2.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.44E+00               | 2.61E-03                                      |
| Michigan | Mackinac County       | 26097 | R                    | 0.00E+00               | 0.00E+00                                      | 5.16E+00               | 5.05E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.16E+00               | 5.05E-03                                      |
| Michigan | Macomb County         | 26099 | U                    | 3.78E+00               | 7.85E-03                                      | 1.86E+02               | 3.87E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.90E+02               | 3.95E-01                                      |
| Michigan | Manistee County       | 26101 | R                    | 1.69E-01               | 3.04E-04                                      | 5.56E+00               | 1.00E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.73E+00               | 1.03E-02                                      |
| Michigan | Marquette County      | 26103 | R                    | 4.50E-02               | 2.41E-05                                      | 2.03E+01               | 1.09E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.04E+01               | 1.09E-02                                      |
| Michigan | Mason County          | 26105 | R                    | 0.00E+00               | 0.00E+00                                      | 6.23E+00               | 1.21E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.23E+00               | 1.21E-02                                      |
| Michigan | Mecosta County        | 26107 | R                    | 0.00E+00               | 0.00E+00                                      | 3.23E+01               | 5.72E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.23E+01               | 5.72E-02                                      |
| Michigan | Menominee County      | 26109 | R                    | 1.53E-06               | 1.47E-09                                      | 3.37E+00               | 3.24E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.37E+00               | 3.24E-03                                      |
| Michigan | Midland County        | 26111 | U                    | 1.17E+01               | 2.19E-02                                      | 2.09E+01               | 3.92E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.26E+01               | 6.11E-02                                      |
| Michigan | Missaukee County      | 26113 | R                    | 0.00E+00               | 0.00E+00                                      | 6.44E-01               | 1.14E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.44E-01               | 1.14E-03                                      |
| Michigan | Monroe County         | 26115 | U                    | 1.05E-01               | 1.80E-04                                      | 2.20E+01               | 3.76E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.21E+01               | 3.78E-02                                      |
| Michigan | Montcalm County       | 26117 | R                    | 0.00E+00               | 0.00E+00                                      | 9.59E+00               | 1.35E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.59E+00               | 1.35E-02                                      |
| Michigan | Montmorency County    | 26119 | R                    | 0.00E+00               | 0.00E+00                                      | 2.72E+00               | 4.77E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.72E+00               | 4.77E-03                                      |
| Michigan | Muskegon County       | 26121 | U                    | 4.86E-02               | 9.46E-05                                      | 3.54E+01               | 6.90E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.55E+01               | 6.91E-02                                      |
| Michigan | Newaygo County        | 26123 | R                    | 0.00E+00               | 0.00E+00                                      | 6.69E+00               | 7.81E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.69E+00               | 7.81E-03                                      |
| Michigan | Oakland County        | 26125 | U                    | 8.52E+00               | 9.30E-03                                      | 4.87E+02               | 5.32E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.96E+02               | 5.41E-01                                      |
| Michigan | Oceana County         | 26127 | R                    | 0.00E+00               | 0.00E+00                                      | 5.79E+00               | 1.07E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.79E+00               | 1.07E-02                                      |
| Michigan | Ogemaw County         | 26129 | R                    | 0.00E+00               | 0.00E+00                                      | 2.88E+00               | 5.05E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.88E+00               | 5.05E-03                                      |
| Michigan | Ontonagon County      | 26131 | R                    | 4.35E-01               | 3.26E-04                                      | 7.71E-01               | 5.78E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.21E+00               | 9.04E-04                                      |
| Michigan | Osceola County        | 26133 | R                    | 0.00E+00               | 0.00E+00                                      | 3.88E+00               | 6.74E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.88E+00               | 6.74E-03                                      |
| Michigan | Oscoda County         | 26135 | R                    | 0.00E+00               | 0.00E+00                                      | 5.25E-01               | 9.15E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.25E-01               | 9.15E-04                                      |
| Michigan | Otsego County         | 26137 | R                    | 0.00E+00               | 0.00E+00                                      | 9.28E+00               | 1.76E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.28E+00               | 1.76E-02                                      |
| Michigan | Ottawa County         | 26139 | U                    | 1.10E-01               | 1.86E-04                                      | 7.15E+01               | 1.21E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.17E+01               | 1.21E-01                                      |
| Michigan | Presque Isle County   | 26141 | R                    | 0.00E+00               | 0.00E+00                                      | 5.04E+00               | 7.53E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.04E+00               | 7.53E-03                                      |

**DRAFT FOR REVIEW ONLY**

| State     | County               | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|-----------|----------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|           |                      |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Michigan  | Roscommon County     | 26143 | R                    | 0.00E+00               | 0.00E+00                                      | 5.57E+00               | 9.81E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.57E+00               | 9.81E-03                                      |
| Michigan  | Saginaw County       | 26145 | U                    | 1.12E-03               | 1.37E-06                                      | 7.27E+01               | 8.92E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.27E+01               | 8.92E-02                                      |
| Michigan  | St. Clair County     | 26147 | U                    | 3.29E-01               | 4.61E-04                                      | 2.68E+01               | 3.75E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.71E+01               | 3.80E-02                                      |
| Michigan  | St. Joseph County    | 26149 | R                    | 0.00E+00               | 0.00E+00                                      | 7.91E+00               | 1.53E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.91E+00               | 1.53E-02                                      |
| Michigan  | Sanilac County       | 26151 | R                    | 0.00E+00               | 0.00E+00                                      | 4.37E+00               | 4.56E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.37E+00               | 4.56E-03                                      |
| Michigan  | Schoolcraft County   | 26153 | R                    | 1.10E-06               | 8.90E-10                                      | 3.61E+00               | 2.93E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.61E+00               | 2.93E-03                                      |
| Michigan  | Shiawassee County    | 26155 | R                    | 0.00E+00               | 0.00E+00                                      | 8.06E+00               | 1.47E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.06E+00               | 1.47E-02                                      |
| Michigan  | Tuscola County       | 26157 | R                    | 0.00E+00               | 0.00E+00                                      | 6.92E+00               | 8.44E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.92E+00               | 8.44E-03                                      |
| Michigan  | Van Buren County     | 26159 | U                    | 0.00E+00               | 0.00E+00                                      | 1.71E+01               | 2.70E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.71E+01               | 2.70E-02                                      |
| Michigan  | Washtenaw County     | 26161 | U                    | 0.00E+00               | 0.00E+00                                      | 5.69E+01               | 7.80E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.69E+01               | 7.80E-02                                      |
| Michigan  | Wayne County         | 26163 | U                    | 6.68E+01               | 1.09E-01                                      | 5.60E+02               | 9.09E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.27E+02               | 1.02E+00                                      |
| Michigan  | Wexford County       | 26165 | R                    | 0.00E+00               | 0.00E+00                                      | 9.43E+00               | 1.64E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.43E+00               | 1.64E-02                                      |
| Minnesota | Statewide            | N/A   | N/A                  | 1.64E+01               | 1.94E-04                                      | 2.79E+02               | 3.30E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.95E+02               | 3.50E-03                                      |
| Minnesota | All Urban Counties   | N/A   | U                    | 1.51E+01               | 5.46E-04                                      | 2.23E+02               | 8.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.38E+02               | 8.64E-03                                      |
| Minnesota | All Rural Counties   | N/A   | R                    | 1.31E+00               | 2.30E-05                                      | 5.58E+01               | 9.79E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.71E+01               | 1.00E-03                                      |
| Minnesota | Aitkin County        | 27001 | R                    | 0.00E+00               | 0.00E+00                                      | 1.22E+00               | 6.10E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.22E+00               | 6.10E-04                                      |
| Minnesota | Anoka County         | 27003 | U                    | 0.00E+00               | 0.00E+00                                      | 1.20E+01               | 2.72E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.20E+01               | 2.72E-02                                      |
| Minnesota | Becker County        | 27005 | R                    | 0.00E+00               | 0.00E+00                                      | 1.30E+00               | 8.98E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.30E+00               | 8.98E-04                                      |
| Minnesota | Beltrami County      | 27007 | R                    | 0.00E+00               | 0.00E+00                                      | 1.80E+00               | 5.91E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.80E+00               | 5.91E-04                                      |
| Minnesota | Benton County        | 27009 | U                    | 1.47E-03               | 3.65E-06                                      | 1.86E+00               | 4.62E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 4.62E-03                                      |
| Minnesota | Big Stone County     | 27011 | R                    | 0.00E+00               | 0.00E+00                                      | 1.78E-01               | 3.36E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.78E-01               | 3.36E-04                                      |
| Minnesota | Blue Earth County    | 27013 | U                    | 2.71E-04               | 3.53E-07                                      | 3.03E+00               | 3.95E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.03E+00               | 3.95E-03                                      |
| Minnesota | Brown County         | 27015 | U                    | 7.65E-05               | 1.24E-07                                      | 1.06E+00               | 1.71E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.06E+00               | 1.71E-03                                      |
| Minnesota | Carlton County       | 27017 | R                    | 1.70E-01               | 1.94E-04                                      | 1.33E+00               | 1.52E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.50E+00               | 1.71E-03                                      |
| Minnesota | Carver County        | 27019 | U                    | 0.00E+00               | 0.00E+00                                      | 3.75E+00               | 1.01E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.75E+00               | 1.01E-02                                      |
| Minnesota | Cass County          | 27021 | R                    | 0.00E+00               | 0.00E+00                                      | 1.59E+00               | 6.59E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.59E+00               | 6.59E-04                                      |
| Minnesota | Chippewa County      | 27023 | R                    | 0.00E+00               | 0.00E+00                                      | 1.61E+00               | 2.69E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.61E+00               | 2.69E-03                                      |
| Minnesota | Chisago County       | 27025 | U                    | 0.00E+00               | 0.00E+00                                      | 2.07E+00               | 4.60E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.07E+00               | 4.60E-03                                      |
| Minnesota | Clay County          | 27027 | U                    | 2.18E-03               | 2.06E-06                                      | 2.08E+00               | 1.96E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.08E+00               | 1.97E-03                                      |
| Minnesota | Clearwater County    | 27029 | R                    | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 9.83E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 9.83E-04                                      |
| Minnesota | Cook County          | 27031 | R                    | 1.34E-02               | 8.17E-06                                      | 1.69E-01               | 1.03E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.82E-01               | 1.11E-04                                      |
| Minnesota | Cottonwood County    | 27033 | R                    | 0.00E+00               | 0.00E+00                                      | 4.04E-01               | 6.18E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.04E-01               | 6.18E-04                                      |
| Minnesota | Crow Wing County     | 27035 | R                    | 3.79E-04               | 3.24E-07                                      | 2.31E+00               | 1.97E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.31E+00               | 1.97E-03                                      |
| Minnesota | Dakota County        | 27037 | U                    | 2.11E+00               | 3.56E-03                                      | 2.00E+01               | 3.37E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.21E+01               | 3.72E-02                                      |
| Minnesota | Dodge County         | 27039 | R                    | 0.00E+00               | 0.00E+00                                      | 1.63E+00               | 3.65E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.63E+00               | 3.65E-03                                      |
| Minnesota | Douglas County       | 27041 | R                    | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 1.79E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 1.79E-03                                      |
| Minnesota | Faribault County     | 27043 | R                    | 0.00E+00               | 0.00E+00                                      | 5.54E-01               | 7.73E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.54E-01               | 7.73E-04                                      |
| Minnesota | Fillmore County      | 27045 | R                    | 0.00E+00               | 0.00E+00                                      | 6.87E-01               | 7.92E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.87E-01               | 7.92E-04                                      |
| Minnesota | Freeborn County      | 27047 | U                    | 0.00E+00               | 0.00E+00                                      | 1.34E+00               | 1.87E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.34E+00               | 1.87E-03                                      |
| Minnesota | Goodhue County       | 27049 | U                    | 4.19E-07               | 5.36E-10                                      | 2.79E+00               | 3.56E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.79E+00               | 3.56E-03                                      |
| Minnesota | Grant County         | 27051 | R                    | 0.00E+00               | 0.00E+00                                      | 1.89E-01               | 3.28E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.89E-01               | 3.28E-04                                      |
| Minnesota | Hennepin County      | 27053 | U                    | 1.03E+01               | 1.68E-02                                      | 7.84E+01               | 1.28E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.87E+01               | 1.45E-01                                      |
| Minnesota | Houston County       | 27055 | R                    | 0.00E+00               | 0.00E+00                                      | 1.24E+00               | 2.16E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.24E+00               | 2.16E-03                                      |
| Minnesota | Hubbard County       | 27057 | R                    | 0.00E+00               | 0.00E+00                                      | 1.64E+00               | 1.62E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.64E+00               | 1.62E-03                                      |
| Minnesota | Isanti County        | 27059 | U                    | 0.00E+00               | 0.00E+00                                      | 1.09E+00               | 2.34E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.09E+00               | 2.34E-03                                      |
| Minnesota | Itasca County        | 27061 | R                    | 5.03E-02               | 1.70E-05                                      | 1.78E+00               | 6.01E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.83E+00               | 6.18E-04                                      |
| Minnesota | Jackson County       | 27063 | R                    | 0.00E+00               | 0.00E+00                                      | 3.73E-01               | 5.15E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.73E-01               | 5.15E-04                                      |
| Minnesota | Kanabec County       | 27065 | R                    | 0.00E+00               | 0.00E+00                                      | 6.85E-01               | 1.27E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.85E-01               | 1.27E-03                                      |
| Minnesota | Kandiyohi County     | 27067 | R                    | 7.49E-04               | 8.74E-07                                      | 1.59E+00               | 1.85E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.59E+00               | 1.85E-03                                      |
| Minnesota | Kittson County       | 27069 | R                    | 0.00E+00               | 0.00E+00                                      | 1.71E-01               | 1.56E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.71E-01               | 1.56E-04                                      |
| Minnesota | Koochiching County   | 27071 | R                    | 9.91E-01               | 3.15E-04                                      | 2.09E+00               | 6.67E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.08E+00               | 9.82E-04                                      |
| Minnesota | Lac qui Parle County | 27073 | R                    | 0.00E+00               | 0.00E+00                                      | 2.51E-01               | 3.20E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.51E-01               | 3.20E-04                                      |
| Minnesota | Lake County          | 27075 | R                    | 0.00E+00               | 0.00E+00                                      | 5.23E-01               | 2.27E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.23E-01               | 2.27E-04                                      |

**DRAFT FOR REVIEW ONLY**

| State       | County                   | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|-------------|--------------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|             |                          |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Minnesota   | Lake of the Woods County | 27077 | R                    | 0.00E+00               | 0.00E+00                                      | 1.53E-01               | 8.56E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.53E-01               | 8.56E-05                                      |
| Minnesota   | Le Sueur County          | 27079 | R                    | 0.00E+00               | 0.00E+00                                      | 1.65E+00               | 3.54E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.65E+00               | 3.54E-03                                      |
| Minnesota   | Lincoln County           | 27081 | R                    | 0.00E+00               | 0.00E+00                                      | 1.93E-01               | 3.53E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.93E-01               | 3.53E-04                                      |
| Minnesota   | Lyon County              | 27083 | U                    | 0.00E+00               | 0.00E+00                                      | 2.61E+00               | 3.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.61E+00               | 3.61E-03                                      |
| Minnesota   | McLeod County            | 27085 | U                    | 0.00E+00               | 0.00E+00                                      | 1.52E+00               | 3.04E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.52E+00               | 3.04E-03                                      |
| Minnesota   | Mahnomen County          | 27087 | R                    | 0.00E+00               | 0.00E+00                                      | 1.69E-01               | 2.91E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.69E-01               | 2.91E-04                                      |
| Minnesota   | Marshall County          | 27089 | R                    | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 1.01E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 1.01E-03                                      |
| Minnesota   | Martin County            | 27091 | R                    | 0.00E+00               | 0.00E+00                                      | 1.31E+00               | 1.77E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.31E+00               | 1.77E-03                                      |
| Minnesota   | Meeker County            | 27093 | R                    | 0.00E+00               | 0.00E+00                                      | 7.85E-01               | 1.21E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.85E-01               | 1.21E-03                                      |
| Minnesota   | Mille Lacs County        | 27095 | R                    | 8.20E-02               | 1.24E-04                                      | 2.26E+00               | 3.41E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.34E+00               | 3.53E-03                                      |
| Minnesota   | Morrison County          | 27097 | R                    | 0.00E+00               | 0.00E+00                                      | 1.52E+00               | 1.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.52E+00               | 1.32E-03                                      |
| Minnesota   | Mower County             | 27099 | U                    | 1.25E-03               | 1.77E-06                                      | 3.44E+00               | 4.88E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.45E+00               | 4.88E-03                                      |
| Minnesota   | Murray County            | 27101 | R                    | 0.00E+00               | 0.00E+00                                      | 2.97E-01               | 4.11E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.97E-01               | 4.11E-04                                      |
| Minnesota   | Nicollet County          | 27103 | U                    | 0.00E+00               | 0.00E+00                                      | 1.79E+00               | 3.88E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.79E+00               | 3.88E-03                                      |
| Minnesota   | Nobles County            | 27105 | U                    | 0.00E+00               | 0.00E+00                                      | 8.72E-01               | 1.21E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.72E-01               | 1.21E-03                                      |
| Minnesota   | Norman County            | 27107 | R                    | 0.00E+00               | 0.00E+00                                      | 2.23E-01               | 2.54E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.23E-01               | 2.54E-04                                      |
| Minnesota   | Olmsted County           | 27109 | U                    | 2.24E-03               | 3.40E-06                                      | 6.39E+00               | 9.72E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.39E+00               | 9.72E-03                                      |
| Minnesota   | Otter Tail County        | 27111 | R                    | 0.00E+00               | 0.00E+00                                      | 2.71E+00               | 1.22E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.71E+00               | 1.22E-03                                      |
| Minnesota   | Pennington County        | 27113 | U                    | 0.00E+00               | 0.00E+00                                      | 9.55E-01               | 1.57E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.55E-01               | 1.57E-03                                      |
| Minnesota   | Pine County              | 27115 | R                    | 0.00E+00               | 0.00E+00                                      | 1.51E+00               | 1.05E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.51E+00               | 1.05E-03                                      |
| Minnesota   | Pipestone County         | 27117 | R                    | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 2.37E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 2.37E-03                                      |
| Minnesota   | Polk County              | 27119 | U                    | 5.96E-03               | 3.01E-06                                      | 1.77E+00               | 8.93E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.78E+00               | 8.96E-04                                      |
| Minnesota   | Pope County              | 27121 | R                    | 0.00E+00               | 0.00E+00                                      | 3.47E-01               | 4.83E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.47E-01               | 4.83E-04                                      |
| Minnesota   | Ramsey County            | 27123 | U                    | 2.98E-01               | 1.81E-03                                      | 2.94E+01               | 1.79E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.97E+01               | 1.81E-01                                      |
| Minnesota   | Red Lake County          | 27125 | R                    | 0.00E+00               | 0.00E+00                                      | 1.36E-01               | 3.15E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.36E-01               | 3.15E-04                                      |
| Minnesota   | Redwood County           | 27127 | R                    | 0.00E+00               | 0.00E+00                                      | 1.34E+00               | 1.52E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.34E+00               | 1.52E-03                                      |
| Minnesota   | Renville County          | 27129 | R                    | 2.69E-03               | 2.73E-06                                      | 5.75E-01               | 5.82E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.77E-01               | 5.85E-04                                      |
| Minnesota   | Rice County              | 27131 | U                    | 0.00E+00               | 0.00E+00                                      | 3.58E+00               | 6.87E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.58E+00               | 6.87E-03                                      |
| Minnesota   | Rock County              | 27133 | R                    | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 2.29E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 2.29E-03                                      |
| Minnesota   | Roseau County            | 27135 | R                    | 0.00E+00               | 0.00E+00                                      | 7.27E-01               | 4.35E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.27E-01               | 4.35E-04                                      |
| Minnesota   | St. Louis County         | 27137 | U                    | 2.40E-03               | 3.55E-07                                      | 8.07E+00               | 1.20E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.08E+00               | 1.20E-03                                      |
| Minnesota   | Scott County             | 27139 | U                    | 0.00E+00               | 0.00E+00                                      | 3.31E+00               | 8.71E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.31E+00               | 8.71E-03                                      |
| Minnesota   | Sherburne County         | 27141 | U                    | 1.80E-01               | 4.07E-04                                      | 2.06E+00               | 4.68E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.24E+00               | 5.09E-03                                      |
| Minnesota   | Sibley County            | 27143 | R                    | 0.00E+00               | 0.00E+00                                      | 4.57E-01               | 7.62E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.57E-01               | 7.62E-04                                      |
| Minnesota   | Stearns County           | 27145 | U                    | 0.00E+00               | 0.00E+00                                      | 8.48E+00               | 6.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.48E+00               | 6.10E-03                                      |
| Minnesota   | Steele County            | 27147 | U                    | 0.00E+00               | 0.00E+00                                      | 2.61E+00               | 6.00E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.61E+00               | 6.00E-03                                      |
| Minnesota   | Stevens County           | 27149 | U                    | 0.00E+00               | 0.00E+00                                      | 3.33E-01               | 5.70E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.33E-01               | 5.70E-04                                      |
| Minnesota   | Swift County             | 27151 | U                    | 0.00E+00               | 0.00E+00                                      | 3.87E-01               | 5.21E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.87E-01               | 5.21E-04                                      |
| Minnesota   | Todd County              | 27153 | R                    | 0.00E+00               | 0.00E+00                                      | 1.52E+00               | 1.54E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.52E+00               | 1.54E-03                                      |
| Minnesota   | Traverse County          | 27155 | R                    | 0.00E+00               | 0.00E+00                                      | 9.01E-01               | 1.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.01E-01               | 1.55E-03                                      |
| Minnesota   | Wabasha County           | 27157 | R                    | 0.00E+00               | 0.00E+00                                      | 1.48E+00               | 2.67E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.48E+00               | 2.67E-03                                      |
| Minnesota   | Wadena County            | 27159 | R                    | 0.00E+00               | 0.00E+00                                      | 1.23E+00               | 2.26E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.23E+00               | 2.26E-03                                      |
| Minnesota   | Waseca County            | 27161 | R                    | 0.00E+00               | 0.00E+00                                      | 8.97E-01               | 2.05E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.97E-01               | 2.05E-03                                      |
| Minnesota   | Washington County        | 27163 | U                    | 2.18E+00               | 5.04E-03                                      | 9.33E+00               | 2.16E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.15E+01               | 2.66E-02                                      |
| Minnesota   | Watsonwan County         | 27165 | R                    | 0.00E+00               | 0.00E+00                                      | 6.05E-01               | 1.36E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.05E-01               | 1.36E-03                                      |
| Minnesota   | Wilkin County            | 27167 | U                    | 0.00E+00               | 0.00E+00                                      | 2.24E-01               | 3.03E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.24E-01               | 3.03E-04                                      |
| Minnesota   | Winona County            | 27169 | U                    | 0.00E+00               | 0.00E+00                                      | 2.37E+00               | 3.64E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.37E+00               | 3.64E-03                                      |
| Minnesota   | Wright County            | 27171 | U                    | 0.00E+00               | 0.00E+00                                      | 4.22E+00               | 5.88E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.22E+00               | 5.88E-03                                      |
| Minnesota   | Yellow Medicine County   | 27173 | R                    | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 1.44E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 1.44E-03                                      |
| Mississippi | Statewide                | N/A   | N/A                  | 4.79E+01               | 1.01E-03                                      | 2.92E+02               | 6.13E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.40E+02               | 7.13E-03                                      |
| Mississippi | All Urban Counties       | N/A   | U                    | 3.42E+01               | 3.32E-03                                      | 1.58E+02               | 1.54E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.93E+02               | 1.87E-02                                      |
| Mississippi | All Rural Counties       | N/A   | R                    | 1.38E+01               | 3.68E-04                                      | 1.33E+02               | 3.57E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.47E+02               | 3.94E-03                                      |
| Mississippi | Adams County             | 28001 | U                    | 1.93E+00               | 4.13E-03                                      | 9.52E+00               | 2.04E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.14E+01               | 2.45E-02                                      |

## DRAFT FOR REVIEW ONLY

| State       | County                 | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|-------------|------------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|             |                        |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Mississippi | Alcorn County          | 28003 | R              | 0.00E+00            | 0.00E+00                             | 2.23E+00            | 5.44E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.23E+00            | 5.44E-03                             |
| Mississippi | Amite County           | 28005 | R              | 0.00E+00            | 0.00E+00                             | 1.77E+00            | 2.34E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.77E+00            | 2.34E-03                             |
| Mississippi | Attala County          | 28007 | R              | 0.00E+00            | 0.00E+00                             | 1.88E+00            | 2.52E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.88E+00            | 2.52E-03                             |
| Mississippi | Benton County          | 28009 | R              | 0.00E+00            | 0.00E+00                             | 9.01E-01            | 2.19E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.01E-01            | 2.19E-03                             |
| Mississippi | Bolivar County         | 28011 | R              | 0.00E+00            | 0.00E+00                             | 4.73E+00            | 5.27E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.73E+00            | 5.27E-03                             |
| Mississippi | Calhoun County         | 28013 | R              | 0.00E+00            | 0.00E+00                             | 1.03E+00            | 1.73E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.03E+00            | 1.73E-03                             |
| Mississippi | Carroll County         | 28015 | R              | 0.00E+00            | 0.00E+00                             | 9.24E-01            | 1.51E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.24E-01            | 1.51E-03                             |
| Mississippi | Chickasaw County       | 28017 | R              | 0.00E+00            | 0.00E+00                             | 4.41E-01            | 8.66E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.41E-01            | 8.66E-04                             |
| Mississippi | Choctaw County         | 28019 | R              | 0.00E+00            | 0.00E+00                             | 9.33E-01            | 2.24E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.33E-01            | 2.24E-03                             |
| Mississippi | Claiborne County       | 28021 | R              | 0.00E+00            | 0.00E+00                             | 9.65E-01            | 1.99E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.65E-01            | 1.99E-03                             |
| Mississippi | Clarke County          | 28023 | R              | 0.00E+00            | 0.00E+00                             | 2.12E+00            | 3.06E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.12E+00            | 3.06E-03                             |
| Mississippi | Clay County            | 28025 | R              | 0.00E+00            | 0.00E+00                             | 1.21E+00            | 2.95E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.21E+00            | 2.95E-03                             |
| Mississippi | Coahoma County         | 28027 | U              | 0.00E+00            | 0.00E+00                             | 2.90E+00            | 4.88E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.90E+00            | 4.88E-03                             |
| Mississippi | Copiah County          | 28029 | R              | 0.00E+00            | 0.00E+00                             | 2.04E+00            | 2.57E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.04E+00            | 2.57E-03                             |
| Mississippi | Covington County       | 28031 | R              | 0.00E+00            | 0.00E+00                             | 1.87E+00            | 4.54E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.87E+00            | 4.54E-03                             |
| Mississippi | DeSoto County          | 28033 | U              | 3.50E-02            | 7.01E-05                             | 8.92E+00            | 1.79E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.96E+00            | 1.79E-02                             |
| Mississippi | Forrest County         | 28035 | U              | 0.00E+00            | 0.00E+00                             | 7.41E+00            | 1.56E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.41E+00            | 1.56E-02                             |
| Mississippi | Franklin County        | 28037 | R              | 0.00E+00            | 0.00E+00                             | 1.37E-01            | 2.44E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.37E-01            | 2.44E-04                             |
| Mississippi | George County          | 28039 | R              | 0.00E+00            | 0.00E+00                             | 1.87E+00            | 4.02E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.87E+00            | 4.02E-03                             |
| Mississippi | Greene County          | 28041 | R              | 0.00E+00            | 0.00E+00                             | 1.92E-01            | 2.76E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.92E-01            | 2.76E-04                             |
| Mississippi | Grenada County         | 28043 | U              | 0.00E+00            | 0.00E+00                             | 2.45E+00            | 5.45E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.45E+00            | 5.45E-03                             |
| Mississippi | Hancock County         | 28045 | U              | 0.00E+00            | 0.00E+00                             | 2.29E+00            | 4.79E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.29E+00            | 4.79E-03                             |
| Mississippi | Harrison County        | 28047 | U              | 4.61E-02            | 7.79E-05                             | 1.89E+01            | 3.19E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.90E+01            | 3.20E-02                             |
| Mississippi | Hinds County           | 28049 | U              | 0.00E+00            | 0.00E+00                             | 3.31E+01            | 3.74E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.31E+01            | 3.74E-02                             |
| Mississippi | Holmes County          | 28051 | R              | 0.00E+00            | 0.00E+00                             | 1.92E+00            | 2.48E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.92E+00            | 2.48E-03                             |
| Mississippi | Humphreys County       | 28053 | R              | 0.00E+00            | 0.00E+00                             | 1.75E+00            | 4.01E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.75E+00            | 4.01E-03                             |
| Mississippi | Issaquena County       | 28055 | R              | 0.00E+00            | 0.00E+00                             | 1.13E-01            | 2.59E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.13E-01            | 2.59E-04                             |
| Mississippi | Itawamba County        | 28057 | R              | 0.00E+00            | 0.00E+00                             | 1.13E+00            | 2.10E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.13E+00            | 2.10E-03                             |
| Mississippi | Jackson County         | 28059 | U              | 2.91E+01            | 4.11E-02                             | 9.80E+00            | 1.38E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.89E+01            | 5.49E-02                             |
| Mississippi | Jasper County          | 28061 | R              | 0.00E+00            | 0.00E+00                             | 1.62E+00            | 2.33E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.62E+00            | 2.33E-03                             |
| Mississippi | Jefferson County       | 28063 | R              | 0.00E+00            | 0.00E+00                             | 9.02E-01            | 1.71E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.02E-01            | 1.71E-03                             |
| Mississippi | Jefferson Davis County | 28065 | R              | 0.00E+00            | 0.00E+00                             | 9.97E-01            | 2.41E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.97E-01            | 2.41E-03                             |
| Mississippi | Jones County           | 28067 | R              | 1.00E-03            | 1.39E-06                             | 4.86E+00            | 6.77E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.86E+00            | 6.77E-03                             |
| Mississippi | Kemper County          | 28069 | R              | 0.00E+00            | 0.00E+00                             | 1.72E+00            | 2.28E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.72E+00            | 2.28E-03                             |
| Mississippi | Lafayette County       | 28071 | R              | 0.00E+00            | 0.00E+00                             | 4.26E+00            | 6.16E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.26E+00            | 6.16E-03                             |
| Mississippi | Lamar County           | 28073 | R              | 0.00E+00            | 0.00E+00                             | 6.72E-01            | 1.36E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.72E-01            | 1.36E-03                             |
| Mississippi | Lauderdale County      | 28075 | U              | 0.00E+00            | 0.00E+00                             | 1.02E+01            | 1.45E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E+01            | 1.45E-02                             |
| Mississippi | Lawrence County        | 28077 | R              | 5.60E+00            | 1.30E-02                             | 9.99E-01            | 2.32E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.60E+00            | 1.53E-02                             |
| Mississippi | Leake County           | 28079 | R              | 0.00E+00            | 0.00E+00                             | 1.95E+00            | 3.37E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.95E+00            | 3.37E-03                             |
| Mississippi | Lee County             | 28081 | U              | 0.00E+00            | 0.00E+00                             | 7.82E+00            | 1.71E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.82E+00            | 1.71E-02                             |
| Mississippi | Leflore County         | 28083 | U              | 0.00E+00            | 0.00E+00                             | 8.86E+00            | 1.47E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.86E+00            | 1.47E-02                             |
| Mississippi | Lincoln County         | 28085 | R              | 0.00E+00            | 0.00E+00                             | 5.37E+00            | 9.30E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.37E+00            | 9.30E-03                             |
| Mississippi | Lowndes County         | 28087 | R              | 2.56E+00            | 5.05E-03                             | 4.80E+00            | 9.46E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.36E+00            | 1.45E-02                             |
| Mississippi | Madison County         | 28089 | U              | 0.00E+00            | 0.00E+00                             | 5.66E+00            | 7.74E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.66E+00            | 7.74E-03                             |
| Mississippi | Marion County          | 28091 | R              | 0.00E+00            | 0.00E+00                             | 2.03E+00            | 3.76E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.03E+00            | 3.76E-03                             |
| Mississippi | Marshall County        | 28093 | R              | 0.00E+00            | 0.00E+00                             | 4.57E+00            | 6.44E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.57E+00            | 6.44E-03                             |
| Mississippi | Monroe County          | 28095 | R              | 0.00E+00            | 0.00E+00                             | 2.29E+00            | 2.96E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.29E+00            | 2.96E-03                             |
| Mississippi | Montgomery County      | 28097 | R              | 0.00E+00            | 0.00E+00                             | 3.29E+00            | 8.08E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.29E+00            | 8.08E-03                             |
| Mississippi | Neshoba County         | 28099 | R              | 0.00E+00            | 0.00E+00                             | 4.53E+00            | 7.87E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.53E+00            | 7.87E-03                             |
| Mississippi | Newton County          | 28101 | R              | 0.00E+00            | 0.00E+00                             | 1.16E+00            | 2.03E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.16E+00            | 2.03E-03                             |
| Mississippi | Noxubee County         | 28103 | R              | 0.00E+00            | 0.00E+00                             | 1.05E+00            | 1.50E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.05E+00            | 1.50E-03                             |
| Mississippi | Oktibbeha County       | 28105 | U              | 0.00E+00            | 0.00E+00                             | 8.74E+00            | 1.89E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.74E+00            | 1.89E-02                             |
| Mississippi | Panola County          | 28107 | R              | 0.00E+00            | 0.00E+00                             | 1.59E+00            | 2.19E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.59E+00            | 2.19E-03                             |



**DRAFT FOR REVIEW ONLY**

| State       | County                | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|-------------|-----------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|             |                       |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Mississippi | Pearl River County    | 28109 | R                    | 0.00E+00               | 0.00E+00                                      | 3.71E+00               | 4.47E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.71E+00               | 4.47E-03                                      |
| Mississippi | Perry County          | 28111 | R                    | 3.79E+00               | 5.79E-03                                      | 2.09E-01               | 3.19E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.00E+00               | 6.11E-03                                      |
| Mississippi | Pike County           | 28113 | R                    | 0.00E+00               | 0.00E+00                                      | 3.05E+00               | 7.41E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.05E+00               | 7.41E-03                                      |
| Mississippi | Pontotoc County       | 28115 | R                    | 0.00E+00               | 0.00E+00                                      | 2.25E+00               | 4.49E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.25E+00               | 4.49E-03                                      |
| Mississippi | Prentiss County       | 28117 | R                    | 0.00E+00               | 0.00E+00                                      | 2.76E+00               | 6.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.76E+00               | 6.61E-03                                      |
| Mississippi | Quitman County        | 28119 | R                    | 0.00E+00               | 0.00E+00                                      | 2.26E-01               | 5.58E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.26E-01               | 5.58E-04                                      |
| Mississippi | Rankin County         | 28121 | U                    | 1.20E-02               | 1.52E-05                                      | 6.57E+00               | 8.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.59E+00               | 8.34E-03                                      |
| Mississippi | Scott County          | 28123 | R                    | 1.80E+00               | 2.97E-03                                      | 5.32E+00               | 8.78E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.12E+00               | 1.18E-02                                      |
| Mississippi | Sharkey County        | 28125 | R                    | 0.00E+00               | 0.00E+00                                      | 1.65E+00               | 3.68E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.65E+00               | 3.68E-03                                      |
| Mississippi | Simpson County        | 28127 | R                    | 0.00E+00               | 0.00E+00                                      | 1.22E+00               | 2.01E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.22E+00               | 2.01E-03                                      |
| Mississippi | Smith County          | 28129 | R                    | 0.00E+00               | 0.00E+00                                      | 1.81E+00               | 2.88E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.81E+00               | 2.88E-03                                      |
| Mississippi | Stone County          | 28131 | R                    | 0.00E+00               | 0.00E+00                                      | 1.01E+00               | 2.22E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.01E+00               | 2.22E-03                                      |
| Mississippi | Sunflower County      | 28133 | R                    | 0.00E+00               | 0.00E+00                                      | 5.41E+00               | 7.69E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.41E+00               | 7.69E-03                                      |
| Mississippi | Tallahatchie County   | 28135 | R                    | 0.00E+00               | 0.00E+00                                      | 1.78E+00               | 2.72E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.78E+00               | 2.72E-03                                      |
| Mississippi | Tate County           | 28137 | R                    | 0.00E+00               | 0.00E+00                                      | 5.22E+00               | 1.29E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.22E+00               | 1.29E-02                                      |
| Mississippi | Tippah County         | 28139 | R                    | 0.00E+00               | 0.00E+00                                      | 1.17E+00               | 2.57E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.17E+00               | 2.57E-03                                      |
| Mississippi | Tishomingo County     | 28141 | R                    | 0.00E+00               | 0.00E+00                                      | 1.14E+00               | 2.62E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.14E+00               | 2.62E-03                                      |
| Mississippi | Tunica County         | 28143 | R                    | 0.00E+00               | 0.00E+00                                      | 1.94E+00               | 4.15E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.94E+00               | 4.15E-03                                      |
| Mississippi | Union County          | 28145 | R                    | 0.00E+00               | 0.00E+00                                      | 1.25E+00               | 2.91E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.25E+00               | 2.91E-03                                      |
| Mississippi | Walsh County          | 28147 | R                    | 0.00E+00               | 0.00E+00                                      | 1.01E+00               | 2.46E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.01E+00               | 2.46E-03                                      |
| Mississippi | Warren County         | 28149 | U                    | 3.04E+00               | 4.77E-03                                      | 5.81E+00               | 9.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.85E+00               | 1.39E-02                                      |
| Mississippi | Washington County     | 28151 | U                    | 0.00E+00               | 0.00E+00                                      | 9.38E+00               | 1.24E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.38E+00               | 1.24E-02                                      |
| Mississippi | Wayne County          | 28153 | R                    | 0.00E+00               | 0.00E+00                                      | 1.91E+00               | 2.44E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.91E+00               | 2.44E-03                                      |
| Mississippi | Webster County        | 28155 | R                    | 0.00E+00               | 0.00E+00                                      | 1.49E+00               | 3.51E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.49E+00               | 3.51E-03                                      |
| Mississippi | Wilkinson County      | 28157 | R                    | 0.00E+00               | 0.00E+00                                      | 9.35E-01               | 1.34E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.35E-01               | 1.34E-03                                      |
| Mississippi | Winston County        | 28159 | R                    | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 3.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 3.06E-03                                      |
| Mississippi | Yalobusha County      | 28161 | R                    | 0.00E+00               | 0.00E+00                                      | 9.98E-01               | 1.98E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.98E-01               | 1.98E-03                                      |
| Mississippi | Yazoo County          | 28163 | R                    | 0.00E+00               | 0.00E+00                                      | 5.24E+00               | 5.62E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.24E+00               | 5.62E-03                                      |
| Missouri    | Statewide             | N/A   | N/A                  | 1.51E+03               | 2.16E-02                                      | 6.32E+02               | 9.05E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.14E+03               | 3.07E-02                                      |
| Missouri    | All Urban Counties    | N/A   | U                    | 2.02E+02               | 1.06E-02                                      | 5.09E+02               | 2.67E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.11E+02               | 3.73E-02                                      |
| Missouri    | All Rural Counties    | N/A   | R                    | 1.31E+03               | 2.58E-02                                      | 1.23E+02               | 2.43E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.43E+03               | 2.82E-02                                      |
| Missouri    | Adair County          | 29001 | U                    | 0.00E+00               | 0.00E+00                                      | 2.04E+00               | 3.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.04E+00               | 3.61E-03                                      |
| Missouri    | Andrew County         | 29003 | R                    | 0.00E+00               | 0.00E+00                                      | 2.72E-01               | 6.13E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.72E-01               | 6.13E-04                                      |
| Missouri    | Atchison County       | 29005 | R                    | 0.00E+00               | 0.00E+00                                      | 1.56E-01               | 2.90E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.56E-01               | 2.90E-04                                      |
| Missouri    | Audrain County        | 29007 | U                    | 4.58E-04               | 6.64E-07                                      | 4.59E+00               | 6.66E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.59E+00               | 6.66E-03                                      |
| Missouri    | Barry County          | 29009 | R                    | 0.00E+00               | 0.00E+00                                      | 2.32E+00               | 2.91E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.32E+00               | 2.91E-03                                      |
| Missouri    | Barton County         | 29011 | R                    | 0.00E+00               | 0.00E+00                                      | 1.30E+00               | 2.20E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.30E+00               | 2.20E-03                                      |
| Missouri    | Bates County          | 29013 | R                    | 0.00E+00               | 0.00E+00                                      | 1.04E+00               | 1.23E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.04E+00               | 1.23E-03                                      |
| Missouri    | Benton County         | 29015 | R                    | 0.00E+00               | 0.00E+00                                      | 2.09E+00               | 2.77E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.09E+00               | 2.77E-03                                      |
| Missouri    | Bollinger County      | 29017 | R                    | 0.00E+00               | 0.00E+00                                      | 1.88E-01               | 3.05E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.88E-01               | 3.05E-04                                      |
| Missouri    | Boone County          | 29019 | U                    | 0.00E+00               | 0.00E+00                                      | 1.66E+01               | 2.37E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.66E+01               | 2.37E-02                                      |
| Missouri    | Buchanan County       | 29021 | U                    | 3.95E-03               | 1.00E-05                                      | 1.24E+01               | 3.15E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.25E+01               | 3.15E-02                                      |
| Missouri    | Butler County         | 29023 | R                    | 0.00E+00               | 0.00E+00                                      | 2.83E+00               | 4.03E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.83E+00               | 4.03E-03                                      |
| Missouri    | Caldwell County       | 29025 | R                    | 0.00E+00               | 0.00E+00                                      | 1.38E-01               | 3.25E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.38E-01               | 3.25E-04                                      |
| Missouri    | Callaway County       | 29027 | R                    | 0.00E+00               | 0.00E+00                                      | 5.50E+00               | 6.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.50E+00               | 6.55E-03                                      |
| Missouri    | Camden County         | 29029 | R                    | 0.00E+00               | 0.00E+00                                      | 5.50E+00               | 7.73E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.50E+00               | 7.73E-03                                      |
| Missouri    | Cape Girardeau County | 29031 | U                    | 0.00E+00               | 0.00E+00                                      | 1.25E+01               | 2.13E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.25E+01               | 2.13E-02                                      |
| Missouri    | Carroll County        | 29033 | R                    | 0.00E+00               | 0.00E+00                                      | 2.81E-01               | 4.02E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.81E-01               | 4.02E-04                                      |
| Missouri    | Carter County         | 29035 | R                    | 0.00E+00               | 0.00E+00                                      | 9.99E-02               | 1.95E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.99E-02               | 1.95E-04                                      |
| Missouri    | Cass County           | 29037 | U                    | 0.00E+00               | 0.00E+00                                      | 6.34E+00               | 8.98E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.34E+00               | 8.98E-03                                      |
| Missouri    | Cedar County          | 29039 | R                    | 0.00E+00               | 0.00E+00                                      | 2.27E-01               | 4.66E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.27E-01               | 4.66E-04                                      |
| Missouri    | Chariton County       | 29041 | R                    | 0.00E+00               | 0.00E+00                                      | 1.44E-01               | 1.88E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.44E-01               | 1.88E-04                                      |
| Missouri    | Christian County      | 29043 | U                    | 0.00E+00               | 0.00E+00                                      | 5.65E+00               | 9.78E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.65E+00               | 9.78E-03                                      |

**DRAFT FOR REVIEW ONLY**

| State    | County             | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------|--------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|          |                    |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Missouri | Clark County       | 29045 | R                    | 0.00E+00               | 0.00E+00                                      | 1.17E-01               | 2.31E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.17E-01               | 2.31E-04                                      |
| Missouri | Clay County        | 29047 | U                    | 0.00E+00               | 0.00E+00                                      | 1.45E+01               | 3.53E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.45E+01               | 3.53E-02                                      |
| Missouri | Clinton County     | 29049 | U                    | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 4.45E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 4.45E-03                                      |
| Missouri | Cole County        | 29051 | U                    | 0.00E+00               | 0.00E+00                                      | 7.51E+00               | 1.88E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.51E+00               | 1.88E-02                                      |
| Missouri | Cooper County      | 29053 | R                    | 0.00E+00               | 0.00E+00                                      | 1.09E+00               | 1.93E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.09E+00               | 1.93E-03                                      |
| Missouri | Crawford County    | 29055 | R                    | 0.00E+00               | 0.00E+00                                      | 1.94E+00               | 2.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.94E+00               | 2.61E-03                                      |
| Missouri | Dade County        | 29057 | R                    | 0.00E+00               | 0.00E+00                                      | 1.33E-01               | 2.60E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.33E-01               | 2.60E-04                                      |
| Missouri | Dallas County      | 29059 | R                    | 0.00E+00               | 0.00E+00                                      | 1.80E+00               | 3.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.80E+00               | 3.32E-03                                      |
| Missouri | Daviess County     | 29061 | R                    | 0.00E+00               | 0.00E+00                                      | 1.79E-01               | 3.11E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.79E-01               | 3.11E-04                                      |
| Missouri | DeKalb County      | 29063 | R                    | 0.00E+00               | 0.00E+00                                      | 1.80E-01               | 4.04E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.80E-01               | 4.04E-04                                      |
| Missouri | Dent County        | 29065 | R                    | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 2.43E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 2.43E-03                                      |
| Missouri | Douglas County     | 29067 | R                    | 0.00E+00               | 0.00E+00                                      | 2.03E-01               | 2.49E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.03E-01               | 2.49E-04                                      |
| Missouri | Dunklin County     | 29069 | R                    | 0.00E+00               | 0.00E+00                                      | 5.36E+00               | 1.00E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.36E+00               | 1.00E-02                                      |
| Missouri | Franklin County    | 29071 | U                    | 1.62E-01               | 1.74E-04                                      | 9.16E+00               | 9.81E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.32E+00               | 9.99E-03                                      |
| Missouri | Gasconade County   | 29073 | R                    | 0.00E+00               | 0.00E+00                                      | 3.61E-01               | 6.80E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.61E-01               | 6.80E-04                                      |
| Missouri | Gentry County      | 29075 | R                    | 0.00E+00               | 0.00E+00                                      | 8.96E-01               | 1.81E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.96E-01               | 1.81E-03                                      |
| Missouri | Greene County      | 29077 | U                    | 2.14E-02               | 3.20E-05                                      | 2.84E+01               | 4.24E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.84E+01               | 4.25E-02                                      |
| Missouri | Grundy County      | 29079 | U                    | 0.00E+00               | 0.00E+00                                      | 9.80E-01               | 2.21E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.80E-01               | 2.21E-03                                      |
| Missouri | Harrison County    | 29081 | R                    | 0.00E+00               | 0.00E+00                                      | 1.53E-01               | 2.11E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.53E-01               | 2.11E-04                                      |
| Missouri | Henry County       | 29083 | U                    | 3.08E-02               | 4.20E-05                                      | 2.01E+00               | 2.74E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.04E+00               | 2.78E-03                                      |
| Missouri | Hickory County     | 29085 | R                    | 0.00E+00               | 0.00E+00                                      | 1.36E-01               | 3.22E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.36E-01               | 3.22E-04                                      |
| Missouri | Holt County        | 29087 | R                    | 0.00E+00               | 0.00E+00                                      | 8.66E-01               | 1.91E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.66E-01               | 1.91E-03                                      |
| Missouri | Howard County      | 29089 | R                    | 0.00E+00               | 0.00E+00                                      | 1.64E-01               | 3.43E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.64E-01               | 3.43E-04                                      |
| Missouri | Howell County      | 29091 | R                    | 0.00E+00               | 0.00E+00                                      | 2.63E+00               | 2.83E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.63E+00               | 2.83E-03                                      |
| Missouri | Iron County        | 29093 | R                    | 0.00E+00               | 0.00E+00                                      | 9.62E-01               | 1.75E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.62E-01               | 1.75E-03                                      |
| Missouri | Jackson County     | 29095 | U                    | 5.31E+01               | 8.53E-02                                      | 9.82E+01               | 1.58E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.51E+02               | 2.43E-01                                      |
| Missouri | Jasper County      | 29097 | U                    | 1.84E-02               | 2.95E-05                                      | 1.37E+01               | 2.20E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.38E+01               | 2.20E-02                                      |
| Missouri | Jefferson County   | 29099 | U                    | 7.70E-02               | 1.18E-04                                      | 6.94E+00               | 1.06E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.02E+00               | 1.07E-02                                      |
| Missouri | Johnson County     | 29101 | R                    | 0.00E+00               | 0.00E+00                                      | 5.62E+00               | 6.82E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.62E+00               | 6.82E-03                                      |
| Missouri | Knox County        | 29103 | R                    | 0.00E+00               | 0.00E+00                                      | 8.43E-01               | 1.67E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.43E-01               | 1.67E-03                                      |
| Missouri | Laclede County     | 29105 | R                    | 0.00E+00               | 0.00E+00                                      | 1.60E+00               | 2.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.60E+00               | 2.10E-03                                      |
| Missouri | Lafayette County   | 29107 | U                    | 0.00E+00               | 0.00E+00                                      | 2.10E+00               | 3.27E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.10E+00               | 3.27E-03                                      |
| Missouri | Lawrence County    | 29109 | R                    | 0.00E+00               | 0.00E+00                                      | 2.15E+00               | 3.54E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.15E+00               | 3.54E-03                                      |
| Missouri | Lewis County       | 29111 | R                    | 0.00E+00               | 0.00E+00                                      | 3.67E-01               | 7.15E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.67E-01               | 7.15E-04                                      |
| Missouri | Lincoln County     | 29113 | U                    | 0.00E+00               | 0.00E+00                                      | 2.16E+00               | 3.37E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.16E+00               | 3.37E-03                                      |
| Missouri | Linn County        | 29115 | R                    | 0.00E+00               | 0.00E+00                                      | 2.71E+00               | 4.33E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.71E+00               | 4.33E-03                                      |
| Missouri | Livingston County  | 29117 | U                    | 3.62E-04               | 6.78E-07                                      | 2.80E+00               | 5.23E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.80E+00               | 5.23E-03                                      |
| Missouri | McDonald County    | 29119 | R                    | 0.00E+00               | 0.00E+00                                      | 1.90E+00               | 3.43E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.90E+00               | 3.43E-03                                      |
| Missouri | Macon County       | 29121 | R                    | 0.00E+00               | 0.00E+00                                      | 1.16E+00               | 1.42E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.16E+00               | 1.42E-03                                      |
| Missouri | Madison County     | 29123 | R                    | 0.00E+00               | 0.00E+00                                      | 1.74E+00               | 3.45E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.74E+00               | 3.45E-03                                      |
| Missouri | Maries County      | 29125 | R                    | 0.00E+00               | 0.00E+00                                      | 1.36E-01               | 2.63E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.36E-01               | 2.63E-04                                      |
| Missouri | Marion County      | 29127 | U                    | 3.53E-03               | 7.97E-06                                      | 6.13E+00               | 1.38E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.14E+00               | 1.38E-02                                      |
| Missouri | Mercer County      | 29129 | R                    | 0.00E+00               | 0.00E+00                                      | 6.16E-02               | 1.32E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.16E-02               | 1.32E-04                                      |
| Missouri | Miller County      | 29131 | R                    | 0.00E+00               | 0.00E+00                                      | 1.17E+00               | 1.95E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.17E+00               | 1.95E-03                                      |
| Missouri | Mississippi County | 29133 | U                    | 0.00E+00               | 0.00E+00                                      | 2.26E-01               | 5.08E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.26E-01               | 5.08E-04                                      |
| Missouri | Moniteau County    | 29135 | R                    | 0.00E+00               | 0.00E+00                                      | 1.00E+00               | 2.39E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.00E+00               | 2.39E-03                                      |
| Missouri | Monroe County      | 29137 | R                    | 0.00E+00               | 0.00E+00                                      | 1.94E+00               | 2.92E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.94E+00               | 2.92E-03                                      |
| Missouri | Montgomery County  | 29139 | R                    | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 1.88E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 1.88E-03                                      |
| Missouri | Morgan County      | 29141 | R                    | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 1.78E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 1.78E-03                                      |
| Missouri | New Madrid County  | 29143 | R                    | 9.04E-02               | 1.30E-04                                      | 4.36E-01               | 6.26E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.27E-01               | 7.56E-04                                      |
| Missouri | Newton County      | 29145 | R                    | 0.00E+00               | 0.00E+00                                      | 1.24E+01               | 1.96E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.24E+01               | 1.96E-02                                      |
| Missouri | Nodaway County     | 29147 | R                    | 0.00E+00               | 0.00E+00                                      | 4.21E-01               | 4.80E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.21E-01               | 4.80E-04                                      |
| Missouri | Oregon County      | 29149 | R                    | 0.00E+00               | 0.00E+00                                      | 1.70E-01               | 2.10E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.70E-01               | 2.10E-04                                      |

## DRAFT FOR REVIEW ONLY

| State    | County                | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------|-----------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|          |                       |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Missouri | Osage County          | 29151 | R                    | 2.43E-03               | 4.02E-06                                      | 2.20E-01               | 3.63E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.23E-01               | 3.67E-04                                      |
| Missouri | Ozark County          | 29153 | R                    | 0.00E+00               | 0.00E+00                                      | 1.56E-01               | 2.01E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.56E-01               | 2.01E-04                                      |
| Missouri | Pemiscot County       | 29155 | R                    | 0.00E+00               | 0.00E+00                                      | 1.90E+00               | 3.64E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.90E+00               | 3.64E-03                                      |
| Missouri | Perry County          | 29157 | R                    | 0.00E+00               | 0.00E+00                                      | 2.35E+00               | 4.92E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.35E+00               | 4.92E-03                                      |
| Missouri | Pettis County         | 29159 | U                    | 0.00E+00               | 0.00E+00                                      | 7.90E+00               | 1.15E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.90E+00               | 1.15E-02                                      |
| Missouri | Phelps County         | 29161 | U                    | 0.00E+00               | 0.00E+00                                      | 6.32E+00               | 9.38E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.32E+00               | 9.38E-03                                      |
| Missouri | Pike County           | 29163 | R                    | 1.31E+03               | 1.91E+00                                      | 2.32E+00               | 3.37E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.31E+03               | 1.91E+00                                      |
| Missouri | Platte County         | 29165 | U                    | 1.47E+02               | 3.51E-01                                      | 8.19E+00               | 1.96E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.55E+02               | 3.71E-01                                      |
| Missouri | Polk County           | 29167 | R                    | 0.00E+00               | 0.00E+00                                      | 2.01E+00               | 3.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.01E+00               | 3.10E-03                                      |
| Missouri | Pulaski County        | 29169 | R                    | 0.00E+00               | 0.00E+00                                      | 6.97E+00               | 1.28E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.97E+00               | 1.28E-02                                      |
| Missouri | Putnam County         | 29171 | R                    | 0.00E+00               | 0.00E+00                                      | 7.94E-02               | 1.51E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.94E-02               | 1.51E-04                                      |
| Missouri | Ralls County          | 29173 | R                    | 0.00E+00               | 0.00E+00                                      | 2.88E-01               | 6.02E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.88E-01               | 6.02E-04                                      |
| Missouri | Randolph County       | 29175 | R                    | 0.00E+00               | 0.00E+00                                      | 5.23E+00               | 1.07E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.23E+00               | 1.07E-02                                      |
| Missouri | Ray County            | 29177 | U                    | 0.00E+00               | 0.00E+00                                      | 1.92E+00               | 3.34E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.92E+00               | 3.34E-03                                      |
| Missouri | Reynolds County       | 29179 | R                    | 0.00E+00               | 0.00E+00                                      | 8.86E-01               | 1.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.86E-01               | 1.08E-03                                      |
| Missouri | Ripley County         | 29181 | R                    | 0.00E+00               | 0.00E+00                                      | 1.79E+00               | 2.73E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.79E+00               | 2.73E-03                                      |
| Missouri | St. Charles County    | 29183 | U                    | 4.55E-02               | 7.73E-05                                      | 2.56E+01               | 4.35E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.57E+01               | 4.36E-02                                      |
| Missouri | St. Clair County      | 29185 | R                    | 0.00E+00               | 0.00E+00                                      | 1.74E-01               | 2.47E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.74E-01               | 2.47E-04                                      |
| Missouri | Ste. Genevieve County | 29186 | R                    | 0.00E+00               | 0.00E+00                                      | 1.57E+00               | 3.14E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.57E+00               | 3.14E-03                                      |
| Missouri | St. Francois County   | 29187 | U                    | 0.00E+00               | 0.00E+00                                      | 1.18E+01               | 2.57E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.18E+01               | 2.57E-02                                      |
| Missouri | St. Louis County      | 29189 | U                    | 1.93E+00               | 3.67E-03                                      | 1.11E+02               | 2.12E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.13E+02               | 2.16E-01                                      |
| Missouri | Saline County         | 29195 | U                    | 8.01E-04               | 1.05E-06                                      | 2.46E+00               | 3.21E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.46E+00               | 3.21E-03                                      |
| Missouri | Schuyler County       | 29197 | R                    | 0.00E+00               | 0.00E+00                                      | 6.85E-02               | 2.21E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.85E-02               | 2.21E-04                                      |
| Missouri | Scotland County       | 29199 | R                    | 0.00E+00               | 0.00E+00                                      | 8.48E-02               | 1.91E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.48E-02               | 1.91E-04                                      |
| Missouri | Scott County          | 29201 | U                    | 1.23E-02               | 2.86E-05                                      | 9.63E+00               | 2.24E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.65E+00               | 2.24E-02                                      |
| Missouri | Shannon County        | 29203 | R                    | 0.00E+00               | 0.00E+00                                      | 9.11E-01               | 9.01E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.11E-01               | 9.01E-04                                      |
| Missouri | Shelby County         | 29205 | R                    | 0.00E+00               | 0.00E+00                                      | 1.18E-01               | 2.39E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.18E-01               | 2.39E-04                                      |
| Missouri | Stoddard County       | 29207 | R                    | 0.00E+00               | 0.00E+00                                      | 3.53E+00               | 4.22E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.53E+00               | 4.22E-03                                      |
| Missouri | Stone County          | 29209 | R                    | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 2.46E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 2.46E-03                                      |
| Missouri | Sullivan County       | 29211 | R                    | 0.00E+00               | 0.00E+00                                      | 9.15E-01               | 1.42E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.15E-01               | 1.42E-03                                      |
| Missouri | Taney County          | 29213 | R                    | 0.00E+00               | 0.00E+00                                      | 5.56E+00               | 8.24E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.56E+00               | 8.24E-03                                      |
| Missouri | Texas County          | 29215 | R                    | 0.00E+00               | 0.00E+00                                      | 1.15E+00               | 9.91E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.15E+00               | 9.91E-04                                      |
| Missouri | Vernon County         | 29217 | R                    | 0.00E+00               | 0.00E+00                                      | 1.93E+00               | 2.33E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.93E+00               | 2.33E-03                                      |
| Missouri | Warren County         | 29219 | U                    | 0.00E+00               | 0.00E+00                                      | 1.99E+00               | 4.49E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.99E+00               | 4.49E-03                                      |
| Missouri | Washington County     | 29221 | R                    | 0.00E+00               | 0.00E+00                                      | 1.22E+00               | 1.57E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.22E+00               | 1.57E-03                                      |
| Missouri | Wayne County          | 29223 | R                    | 0.00E+00               | 0.00E+00                                      | 2.26E-01               | 2.90E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.26E-01               | 2.90E-04                                      |
| Missouri | Webster County        | 29225 | U                    | 0.00E+00               | 0.00E+00                                      | 7.01E-01               | 1.17E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.01E-01               | 1.17E-03                                      |
| Missouri | Worth County          | 29227 | R                    | 0.00E+00               | 0.00E+00                                      | 4.10E-02               | 1.53E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.10E-02               | 1.53E-04                                      |
| Missouri | Wright County         | 29229 | R                    | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 1.85E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 1.85E-03                                      |
| Missouri | St. Louis city        | 29510 | U                    | 1.83E-02               | 2.54E-04                                      | 6.40E+01               | 8.90E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.41E+01               | 8.90E-01                                      |
| Montana  | Statewide             | N/A   | N/A                  | 5.96E+00               | 4.05E-05                                      | 8.18E+01               | 5.57E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.78E+01               | 5.97E-04                                      |
| Montana  | All Urban Counties    | N/A   | U                    | 5.79E+00               | 2.01E-04                                      | 5.62E+01               | 1.95E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.20E+01               | 2.15E-03                                      |
| Montana  | All Rural Counties    | N/A   | R                    | 1.66E-01               | 1.41E-06                                      | 2.56E+01               | 2.17E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.58E+01               | 2.18E-04                                      |
| Montana  | Beaverhead County     | 30001 | R                    | 0.00E+00               | 0.00E+00                                      | 9.23E-01               | 1.64E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.23E-01               | 1.64E-04                                      |
| Montana  | Big Horn County       | 30003 | R                    | 0.00E+00               | 0.00E+00                                      | 9.72E-01               | 1.94E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.72E-01               | 1.94E-04                                      |
| Montana  | Blaine County         | 30005 | R                    | 0.00E+00               | 0.00E+00                                      | 1.15E-01               | 2.72E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.15E-01               | 2.72E-05                                      |
| Montana  | Broadwater County     | 30007 | R                    | 0.00E+00               | 0.00E+00                                      | 7.60E-02               | 6.11E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.60E-02               | 6.11E-05                                      |
| Montana  | Carbon County         | 30009 | R                    | 0.00E+00               | 0.00E+00                                      | 9.59E-01               | 4.64E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.59E-01               | 4.64E-04                                      |
| Montana  | Carter County         | 30011 | R                    | 0.00E+00               | 0.00E+00                                      | 9.15E-02               | 2.75E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.15E-02               | 2.75E-05                                      |
| Montana  | Cascade County        | 30013 | U                    | 0.00E+00               | 0.00E+00                                      | 9.62E+00               | 3.53E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.62E+00               | 3.53E-03                                      |
| Montana  | Chouteau County       | 30015 | R                    | 0.00E+00               | 0.00E+00                                      | 8.39E-02               | 2.11E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.39E-02               | 2.11E-05                                      |
| Montana  | Custer County         | 30017 | U                    | 0.00E+00               | 0.00E+00                                      | 5.03E+00               | 1.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.03E+00               | 1.32E-03                                      |
| Montana  | Daniels County        | 30019 | R                    | 0.00E+00               | 0.00E+00                                      | 3.40E-02               | 2.39E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.40E-02               | 2.39E-05                                      |

**DRAFT FOR REVIEW ONLY**

| State    | County                 | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|----------|------------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|          |                        |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Montana  | Dawson County          | 30021 | U              | 0.00E+00            | 0.00E+00                             | 9.26E-01            | 3.87E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.26E-01            | 3.87E-04                             |
| Montana  | Deer Lodge County      | 30023 | U              | 0.00E+00            | 0.00E+00                             | 1.69E-01            | 2.25E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.69E-01            | 2.25E-04                             |
| Montana  | Fallon County          | 30025 | R              | 0.00E+00            | 0.00E+00                             | 5.09E-02            | 3.12E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.09E-02            | 3.12E-05                             |
| Montana  | Fergus County          | 30027 | R              | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 2.34E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 2.34E-04                             |
| Montana  | Flathead County        | 30029 | R              | 0.00E+00            | 0.00E+00                             | 7.59E+00            | 1.45E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.59E+00            | 1.45E-03                             |
| Montana  | Gallatin County        | 30031 | U              | 0.00E+00            | 0.00E+00                             | 4.29E+00            | 1.71E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.29E+00            | 1.71E-03                             |
| Montana  | Garfield County        | 30033 | R              | 0.00E+00            | 0.00E+00                             | 2.39E-02            | 4.92E-06                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.39E-02            | 4.92E-06                             |
| Montana  | Glacier County         | 30035 | R              | 0.00E+00            | 0.00E+00                             | 9.76E-01            | 3.12E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.76E-01            | 3.12E-04                             |
| Montana  | Golden Valley County   | 30037 | R              | 0.00E+00            | 0.00E+00                             | 1.67E-02            | 1.42E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.67E-02            | 1.42E-05                             |
| Montana  | Granite County         | 30039 | R              | 0.00E+00            | 0.00E+00                             | 4.69E-02            | 2.70E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.69E-02            | 2.70E-05                             |
| Montana  | Hill County            | 30041 | U              | 0.00E+00            | 0.00E+00                             | 5.10E+00            | 1.75E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.10E+00            | 1.75E-03                             |
| Montana  | Jefferson County       | 30043 | R              | 0.00E+00            | 0.00E+00                             | 1.59E-01            | 9.57E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.59E-01            | 9.57E-05                             |
| Montana  | Judith Basin County    | 30045 | R              | 0.00E+00            | 0.00E+00                             | 4.41E-02            | 2.34E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.41E-02            | 2.34E-05                             |
| Montana  | Lake County            | 30047 | R              | 0.00E+00            | 0.00E+00                             | 2.02E+00            | 1.23E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.02E+00            | 1.23E-03                             |
| Montana  | Lewis and Clark County | 30049 | U              | 0.00E+00            | 0.00E+00                             | 3.30E+00            | 9.45E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.30E+00            | 9.45E-04                             |
| Montana  | Liberty County         | 30051 | R              | 0.00E+00            | 0.00E+00                             | 7.89E-02            | 5.31E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.89E-02            | 5.31E-05                             |
| Montana  | Lincoln County         | 30053 | R              | 0.00E+00            | 0.00E+00                             | 1.25E+00            | 3.35E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.25E+00            | 3.35E-04                             |
| Montana  | McCone County          | 30055 | R              | 0.00E+00            | 0.00E+00                             | 3.24E-02            | 1.21E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.24E-02            | 1.21E-05                             |
| Montana  | Madison County         | 30057 | R              | 0.00E+00            | 0.00E+00                             | 8.84E-01            | 2.47E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.84E-01            | 2.47E-04                             |
| Montana  | Meagher County         | 30059 | R              | 0.00E+00            | 0.00E+00                             | 3.05E-02            | 1.28E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.05E-02            | 1.28E-05                             |
| Montana  | Mineral County         | 30061 | R              | 0.00E+00            | 0.00E+00                             | 7.32E-02            | 5.94E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.32E-02            | 5.94E-05                             |
| Montana  | Missoula County        | 30063 | U              | 4.07E+00            | 1.56E-03                             | 1.41E+01            | 5.39E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.82E+01            | 6.95E-03                             |
| Montana  | Musselshell County     | 30065 | R              | 0.00E+00            | 0.00E+00                             | 9.21E-02            | 4.89E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.21E-02            | 4.89E-05                             |
| Montana  | Park County            | 30067 | R              | 0.00E+00            | 0.00E+00                             | 1.83E+00            | 6.90E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.83E+00            | 6.90E-04                             |
| Montana  | Petroleum County       | 30069 | R              | 0.00E+00            | 0.00E+00                             | 1.06E-02            | 6.34E-06                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.06E-02            | 6.34E-06                             |
| Montana  | Phillips County        | 30071 | R              | 0.00E+00            | 0.00E+00                             | 7.80E-02            | 1.50E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.80E-02            | 1.50E-05                             |
| Montana  | Pondera County         | 30073 | R              | 0.00E+00            | 0.00E+00                             | 1.05E-01            | 6.44E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.05E-01            | 6.44E-05                             |
| Montana  | Powder River County    | 30075 | R              | 0.00E+00            | 0.00E+00                             | 2.95E-02            | 8.91E-06                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.95E-02            | 8.91E-06                             |
| Montana  | Powell County          | 30077 | U              | 0.00E+00            | 0.00E+00                             | 1.18E-01            | 5.05E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.18E-01            | 5.05E-05                             |
| Montana  | Prairie County         | 30079 | R              | 0.00E+00            | 0.00E+00                             | 2.49E-02            | 1.43E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.49E-02            | 1.43E-05                             |
| Montana  | Ravalli County         | 30081 | R              | 0.00E+00            | 0.00E+00                             | 2.92E+00            | 1.21E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.92E+00            | 1.21E-03                             |
| Montana  | Richland County        | 30083 | R              | 3.28E-03            | 1.56E-06                             | 9.52E-01            | 4.53E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.55E-01            | 4.55E-04                             |
| Montana  | Roosevelt County       | 30085 | R              | 0.00E+00            | 0.00E+00                             | 1.04E+00            | 4.34E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.04E+00            | 4.34E-04                             |
| Montana  | Rosebud County         | 30087 | R              | 1.63E-01            | 3.26E-05                             | 1.78E-01            | 3.56E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.41E-01            | 6.81E-05                             |
| Montana  | Sanders County         | 30089 | R              | 0.00E+00            | 0.00E+00                             | 1.68E-01            | 6.09E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.68E-01            | 6.09E-05                             |
| Montana  | Sheridan County        | 30091 | R              | 0.00E+00            | 0.00E+00                             | 8.30E-02            | 4.92E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.30E-02            | 4.92E-05                             |
| Montana  | Silver Bow County      | 30093 | U              | 0.00E+00            | 0.00E+00                             | 1.72E+00            | 2.41E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.72E+00            | 2.41E-03                             |
| Montana  | Stillwater County      | 30095 | R              | 0.00E+00            | 0.00E+00                             | 1.43E-01            | 7.89E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.43E-01            | 7.89E-05                             |
| Montana  | Sweet Grass County     | 30097 | R              | 0.00E+00            | 0.00E+00                             | 6.15E-02            | 3.31E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.15E-02            | 3.31E-05                             |
| Montana  | Teton County           | 30099 | R              | 0.00E+00            | 0.00E+00                             | 1.05E-01            | 4.62E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.05E-01            | 4.62E-05                             |
| Montana  | Toole County           | 30101 | U              | 0.00E+00            | 0.00E+00                             | 1.04E-01            | 5.35E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.04E-01            | 5.35E-05                             |
| Montana  | Treasure County        | 30103 | R              | 0.00E+00            | 0.00E+00                             | 1.40E-02            | 1.41E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.40E-02            | 1.41E-05                             |
| Montana  | Valley County          | 30105 | R              | 0.00E+00            | 0.00E+00                             | 1.43E-01            | 2.82E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.43E-01            | 2.82E-05                             |
| Montana  | Wheatland County       | 30107 | R              | 0.00E+00            | 0.00E+00                             | 3.97E-02            | 2.72E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.97E-02            | 2.72E-05                             |
| Montana  | Wibaux County          | 30109 | R              | 0.00E+00            | 0.00E+00                             | 1.88E-02            | 2.10E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.88E-02            | 2.10E-05                             |
| Montana  | Yellowstone County     | 30111 | U              | 1.72E+00            | 6.49E-04                             | 1.18E+01            | 4.45E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.35E+01            | 5.10E-03                             |
| Nebraska | Statewide              | N/A   | N/A            | 2.55E+01            | 3.30E-04                             | 1.55E+02            | 2.00E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.80E+02            | 2.33E-03                             |
| Nebraska | All Urban Counties     | N/A   | U              | 2.55E+01            | 1.29E-03                             | 1.39E+02            | 7.06E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.65E+02            | 8.35E-03                             |
| Nebraska | All Rural Counties     | N/A   | R              | 4.11E-02            | 7.14E-07                             | 1.55E+01            | 2.69E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.55E+01            | 2.70E-04                             |
| Nebraska | Adams County           | 31001 | U              | 2.53E+01            | 4.31E-02                             | 2.98E+00            | 5.09E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.82E+01            | 4.82E-02                             |
| Nebraska | Antelope County        | 31003 | R              | 0.00E+00            | 0.00E+00                             | 1.24E-01            | 1.47E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.24E-01            | 1.47E-04                             |
| Nebraska | Arthur County          | 31005 | R              | 0.00E+00            | 0.00E+00                             | 8.78E-03            | 1.22E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.78E-03            | 1.22E-05                             |
| Nebraska | Banner County          | 31007 | R              | 0.00E+00            | 0.00E+00                             | 1.25E-02            | 1.65E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.25E-02            | 1.65E-05                             |

**DRAFT FOR REVIEW ONLY**

| State    | County           | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------|------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|          |                  |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Nebraska | Blaine County    | 31009 | R                    | 0.00E+00               | 0.00E+00                                      | 9.84E-03               | 1.39E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.84E-03               | 1.39E-05                                      |
| Nebraska | Boone County     | 31011 | R                    | 0.00E+00               | 0.00E+00                                      | 1.11E-01               | 1.64E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E-01               | 1.64E-04                                      |
| Nebraska | Box Butte County | 31013 | U                    | 0.00E+00               | 0.00E+00                                      | 1.78E+00               | 1.64E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.78E+00               | 1.64E-03                                      |
| Nebraska | Boyd County      | 31015 | R                    | 0.00E+00               | 0.00E+00                                      | 4.25E-02               | 7.83E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.25E-02               | 7.83E-05                                      |
| Nebraska | Brown County     | 31017 | R                    | 0.00E+00               | 0.00E+00                                      | 8.34E-01               | 6.79E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.34E-01               | 6.79E-04                                      |
| Nebraska | Buffalo County   | 31019 | U                    | 0.00E+00               | 0.00E+00                                      | 9.71E+00               | 1.01E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.71E+00               | 1.01E-02                                      |
| Nebraska | Burt County      | 31021 | R                    | 0.00E+00               | 0.00E+00                                      | 1.29E-01               | 2.66E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.29E-01               | 2.66E-04                                      |
| Nebraska | Butler County    | 31023 | R                    | 0.00E+00               | 0.00E+00                                      | 2.39E-01               | 4.04E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.39E-01               | 4.04E-04                                      |
| Nebraska | Cass County      | 31025 | U                    | 0.00E+00               | 0.00E+00                                      | 1.19E+00               | 2.17E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.19E+00               | 2.17E-03                                      |
| Nebraska | Cedar County     | 31027 | R                    | 0.00E+00               | 0.00E+00                                      | 1.65E-01               | 2.21E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.65E-01               | 2.21E-04                                      |
| Nebraska | Chase County     | 31029 | R                    | 0.00E+00               | 0.00E+00                                      | 7.72E-02               | 8.49E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.72E-02               | 8.49E-05                                      |
| Nebraska | Cherry County    | 31031 | R                    | 0.00E+00               | 0.00E+00                                      | 1.11E-01               | 1.86E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E-01               | 1.86E-05                                      |
| Nebraska | Cheyenne County  | 31033 | U                    | 0.00E+00               | 0.00E+00                                      | 1.80E+00               | 1.51E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.80E+00               | 1.51E-03                                      |
| Nebraska | Clay County      | 31035 | R                    | 0.00E+00               | 0.00E+00                                      | 1.13E-01               | 1.92E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.13E-01               | 1.92E-04                                      |
| Nebraska | Colfax County    | 31037 | R                    | 0.00E+00               | 0.00E+00                                      | 2.12E-01               | 5.12E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.12E-01               | 5.12E-04                                      |
| Nebraska | Cuming County    | 31039 | R                    | 0.00E+00               | 0.00E+00                                      | 9.56E-01               | 1.64E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.56E-01               | 1.64E-03                                      |
| Nebraska | Custer County    | 31041 | R                    | 0.00E+00               | 0.00E+00                                      | 9.77E-01               | 3.78E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.77E-01               | 3.78E-04                                      |
| Nebraska | Dakota County    | 31043 | U                    | 0.00E+00               | 0.00E+00                                      | 2.90E+00               | 1.11E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.90E+00               | 1.11E-02                                      |
| Nebraska | Dawes County     | 31045 | U                    | 0.00E+00               | 0.00E+00                                      | 1.71E+00               | 1.22E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.71E+00               | 1.22E-03                                      |
| Nebraska | Dawson County    | 31047 | U                    | 0.00E+00               | 0.00E+00                                      | 5.30E+00               | 5.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.30E+00               | 5.18E-03                                      |
| Nebraska | Deuel County     | 31049 | R                    | 0.00E+00               | 0.00E+00                                      | 3.51E-02               | 7.92E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.51E-02               | 7.92E-05                                      |
| Nebraska | Dixon County     | 31051 | R                    | 0.00E+00               | 0.00E+00                                      | 9.91E-02               | 2.02E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.91E-02               | 2.02E-04                                      |
| Nebraska | Dodge County     | 31053 | U                    | 4.16E-03               | 7.69E-06                                      | 2.24E+00               | 4.13E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.24E+00               | 4.14E-03                                      |
| Nebraska | Douglas County   | 31055 | U                    | 4.40E-02               | 1.28E-04                                      | 4.06E+01               | 1.18E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.06E+01               | 1.18E-01                                      |
| Nebraska | Dundy County     | 31057 | R                    | 0.00E+00               | 0.00E+00                                      | 3.88E-02               | 4.26E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.88E-02               | 4.26E-05                                      |
| Nebraska | Fillmore County  | 31059 | R                    | 0.00E+00               | 0.00E+00                                      | 1.70E-01               | 2.90E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.70E-01               | 2.90E-04                                      |
| Nebraska | Franklin County  | 31061 | R                    | 0.00E+00               | 0.00E+00                                      | 6.45E-02               | 1.13E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.45E-02               | 1.13E-04                                      |
| Nebraska | Frontier County  | 31063 | R                    | 0.00E+00               | 0.00E+00                                      | 5.32E-02               | 5.37E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.32E-02               | 5.37E-05                                      |
| Nebraska | Furnas County    | 31065 | R                    | 0.00E+00               | 0.00E+00                                      | 9.82E-02               | 1.41E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.82E-02               | 1.41E-04                                      |
| Nebraska | Gage County      | 31067 | U                    | 0.00E+00               | 0.00E+00                                      | 2.02E+00               | 2.30E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.02E+00               | 2.30E-03                                      |
| Nebraska | Garden County    | 31069 | R                    | 0.00E+00               | 0.00E+00                                      | 3.48E-02               | 2.03E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.48E-02               | 2.03E-05                                      |
| Nebraska | Garfield County  | 31071 | R                    | 0.00E+00               | 0.00E+00                                      | 3.87E-02               | 6.77E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.87E-02               | 6.77E-05                                      |
| Nebraska | Gosper County    | 31073 | R                    | 0.00E+00               | 0.00E+00                                      | 3.54E-02               | 7.48E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.54E-02               | 7.48E-05                                      |
| Nebraska | Grant County     | 31075 | R                    | 0.00E+00               | 0.00E+00                                      | 1.20E-02               | 1.56E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.20E-02               | 1.56E-05                                      |
| Nebraska | Greeley County   | 31077 | R                    | 0.00E+00               | 0.00E+00                                      | 4.85E-02               | 8.37E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.85E-02               | 8.37E-05                                      |
| Nebraska | Hall County      | 31079 | U                    | 5.52E-03               | 1.00E-05                                      | 5.96E+00               | 1.08E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.97E+00               | 1.09E-02                                      |
| Nebraska | Hamilton County  | 31081 | R                    | 0.00E+00               | 0.00E+00                                      | 9.53E-01               | 1.76E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.53E-01               | 1.76E-03                                      |
| Nebraska | Harlan County    | 31083 | R                    | 0.00E+00               | 0.00E+00                                      | 6.22E-02               | 1.11E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.22E-02               | 1.11E-04                                      |
| Nebraska | Hayes County     | 31085 | R                    | 0.00E+00               | 0.00E+00                                      | 1.82E-02               | 2.47E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.82E-02               | 2.47E-05                                      |
| Nebraska | Hitchcock County | 31087 | R                    | 0.00E+00               | 0.00E+00                                      | 5.27E-02               | 7.45E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.27E-02               | 7.45E-05                                      |
| Nebraska | Holt County      | 31089 | R                    | 0.00E+00               | 0.00E+00                                      | 9.79E-01               | 4.03E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.79E-01               | 4.03E-04                                      |
| Nebraska | Hooker County    | 31091 | R                    | 0.00E+00               | 0.00E+00                                      | 1.41E-02               | 1.96E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.41E-02               | 1.96E-05                                      |
| Nebraska | Howard County    | 31093 | R                    | 0.00E+00               | 0.00E+00                                      | 1.03E-01               | 1.77E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.03E-01               | 1.77E-04                                      |
| Nebraska | Jefferson County | 31095 | R                    | 0.00E+00               | 0.00E+00                                      | 1.67E-01               | 2.89E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.67E-01               | 2.89E-04                                      |
| Nebraska | Johnson County   | 31097 | R                    | 0.00E+00               | 0.00E+00                                      | 1.63E+00               | 4.24E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.63E+00               | 4.24E-03                                      |
| Nebraska | Kearney County   | 31099 | R                    | 0.00E+00               | 0.00E+00                                      | 1.26E-01               | 2.43E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.26E-01               | 2.43E-04                                      |
| Nebraska | Keith County     | 31101 | U                    | 0.00E+00               | 0.00E+00                                      | 9.49E-01               | 8.56E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.49E-01               | 8.56E-04                                      |
| Nebraska | Keya Paha County | 31103 | R                    | 0.00E+00               | 0.00E+00                                      | 1.58E-02               | 2.03E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.58E-02               | 2.03E-05                                      |
| Nebraska | Kimball County   | 31105 | U                    | 0.00E+00               | 0.00E+00                                      | 1.76E+00               | 1.85E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.76E+00               | 1.85E-03                                      |
| Nebraska | Knox County      | 31107 | R                    | 0.00E+00               | 0.00E+00                                      | 9.18E-01               | 8.02E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.18E-01               | 8.02E-04                                      |
| Nebraska | Lancaster County | 31109 | U                    | 9.10E-02               | 1.08E-04                                      | 3.34E+01               | 3.96E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.35E+01               | 3.97E-02                                      |
| Nebraska | Lincoln County   | 31111 | U                    | 9.66E-02               | 3.74E-05                                      | 3.00E+00               | 1.16E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.09E+00               | 1.20E-03                                      |
| Nebraska | Logan County     | 31113 | R                    | 0.00E+00               | 0.00E+00                                      | 1.52E-02               | 2.71E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.52E-02               | 2.71E-05                                      |



**DRAFT FOR REVIEW ONLY**

| State    | County              | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------|---------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|          |                     |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Nebraska | Loup County         | 31115 | R                    | 0.00E+00               | 0.00E+00                                      | 4.90E-02               | 8.64E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.90E-02               | 8.64E-05                                      |
| Nebraska | McPherson County    | 31117 | R                    | 0.00E+00               | 0.00E+00                                      | 8.74E-03               | 1.01E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.74E-03               | 1.01E-05                                      |
| Nebraska | Madison County      | 31119 | U                    | 0.00E+00               | 0.00E+00                                      | 2.38E+00               | 4.12E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.38E+00               | 4.12E-03                                      |
| Nebraska | Merrick County      | 31121 | R                    | 0.00E+00               | 0.00E+00                                      | 1.43E-01               | 2.93E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.43E-01               | 2.93E-04                                      |
| Nebraska | Morrill County      | 31123 | R                    | 0.00E+00               | 0.00E+00                                      | 8.51E-02               | 5.95E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.51E-02               | 5.95E-05                                      |
| Nebraska | Nance County        | 31125 | R                    | 0.00E+00               | 0.00E+00                                      | 6.36E-02               | 1.43E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.36E-02               | 1.43E-04                                      |
| Nebraska | Nemaha County       | 31127 | R                    | 0.00E+00               | 0.00E+00                                      | 1.34E-01               | 3.29E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.34E-01               | 3.29E-04                                      |
| Nebraska | Nuckolls County     | 31129 | R                    | 0.00E+00               | 0.00E+00                                      | 9.24E-02               | 1.63E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.24E-02               | 1.63E-04                                      |
| Nebraska | Otoe County         | 31131 | R                    | 4.11E-02               | 6.69E-05                                      | 1.07E+00               | 1.75E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 1.82E-03                                      |
| Nebraska | Pawnee County       | 31133 | R                    | 0.00E+00               | 0.00E+00                                      | 5.01E-02               | 1.14E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.01E-02               | 1.14E-04                                      |
| Nebraska | Perkins County      | 31135 | R                    | 0.00E+00               | 0.00E+00                                      | 5.71E-02               | 6.50E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.71E-02               | 6.50E-05                                      |
| Nebraska | Phelps County       | 31137 | U                    | 0.00E+00               | 0.00E+00                                      | 2.90E-01               | 5.21E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.90E-01               | 5.21E-04                                      |
| Nebraska | Pierce County       | 31139 | R                    | 0.00E+00               | 0.00E+00                                      | 1.34E-01               | 2.30E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.34E-01               | 2.30E-04                                      |
| Nebraska | Platte County       | 31141 | U                    | 0.00E+00               | 0.00E+00                                      | 6.21E+00               | 8.99E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.21E+00               | 8.99E-03                                      |
| Nebraska | Polk County         | 31143 | R                    | 0.00E+00               | 0.00E+00                                      | 9.10E-02               | 2.04E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.10E-02               | 2.04E-04                                      |
| Nebraska | Red Willow County   | 31145 | U                    | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 1.46E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 1.46E-03                                      |
| Nebraska | Richardson County   | 31147 | R                    | 0.00E+00               | 0.00E+00                                      | 9.39E-01               | 1.64E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.39E-01               | 1.64E-03                                      |
| Nebraska | Rock County         | 31149 | R                    | 0.00E+00               | 0.00E+00                                      | 3.17E-02               | 3.14E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.17E-02               | 3.14E-05                                      |
| Nebraska | Saline County       | 31151 | R                    | 0.00E+00               | 0.00E+00                                      | 2.68E-01               | 4.55E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.68E-01               | 4.55E-04                                      |
| Nebraska | Sarpy County        | 31153 | U                    | 0.00E+00               | 0.00E+00                                      | 4.98E+00               | 2.08E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.98E+00               | 2.08E-02                                      |
| Nebraska | Saunders County     | 31155 | R                    | 0.00E+00               | 0.00E+00                                      | 3.14E-01               | 4.12E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.14E-01               | 4.12E-04                                      |
| Nebraska | Scotts Bluff County | 31157 | U                    | 7.59E-04               | 1.04E-06                                      | 2.32E+00               | 3.19E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.32E+00               | 3.19E-03                                      |
| Nebraska | Seward County       | 31159 | R                    | 0.00E+00               | 0.00E+00                                      | 1.34E+00               | 2.34E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.34E+00               | 2.34E-03                                      |
| Nebraska | Sheridan County     | 31161 | R                    | 0.00E+00               | 0.00E+00                                      | 1.08E-01               | 4.37E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.08E-01               | 4.37E-05                                      |
| Nebraska | Sherman County      | 31163 | R                    | 0.00E+00               | 0.00E+00                                      | 5.71E-02               | 1.00E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.71E-02               | 1.00E-04                                      |
| Nebraska | Sioux County        | 31165 | R                    | 0.00E+00               | 0.00E+00                                      | 2.21E-02               | 1.05E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.21E-02               | 1.05E-05                                      |
| Nebraska | Stanton County      | 31167 | R                    | 0.00E+00               | 0.00E+00                                      | 1.22E-01               | 2.88E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.22E-01               | 2.88E-04                                      |
| Nebraska | Thayer County       | 31169 | R                    | 0.00E+00               | 0.00E+00                                      | 1.16E-01               | 2.02E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.16E-01               | 2.02E-04                                      |
| Nebraska | Thomas County       | 31171 | R                    | 0.00E+00               | 0.00E+00                                      | 1.55E-02               | 2.21E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.55E-02               | 2.21E-05                                      |
| Nebraska | Thurston County     | 31173 | R                    | 0.00E+00               | 0.00E+00                                      | 1.26E-01               | 3.24E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.26E-01               | 3.24E-04                                      |
| Nebraska | Valley County       | 31175 | R                    | 0.00E+00               | 0.00E+00                                      | 8.12E-02               | 1.45E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.12E-02               | 1.45E-04                                      |
| Nebraska | Washington County   | 31177 | U                    | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 4.88E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 4.88E-03                                      |
| Nebraska | Wayne County        | 31179 | U                    | 0.00E+00               | 0.00E+00                                      | 9.65E-01               | 2.23E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.65E-01               | 2.23E-03                                      |
| Nebraska | Webster County      | 31181 | R                    | 0.00E+00               | 0.00E+00                                      | 6.45E-02               | 1.13E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.45E-02               | 1.13E-04                                      |
| Nebraska | Wheeler County      | 31183 | R                    | 0.00E+00               | 0.00E+00                                      | 1.53E-02               | 2.68E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.53E-02               | 2.68E-05                                      |
| Nebraska | York County         | 31185 | U                    | 0.00E+00               | 0.00E+00                                      | 1.85E+00               | 3.26E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.85E+00               | 3.26E-03                                      |
| Nevada   | Statewide           | N/A   | N/A                  | 3.47E+00               | 3.13E-05                                      | 1.34E+02               | 1.21E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.38E+02               | 1.25E-03                                      |
| Nevada   | All Urban Counties  | N/A   | U                    | 2.71E+00               | 3.94E-05                                      | 1.28E+02               | 1.86E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.31E+02               | 1.90E-03                                      |
| Nevada   | All Rural Counties  | N/A   | R                    | 7.58E-01               | 1.81E-05                                      | 6.11E+00               | 1.46E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.87E+00               | 1.64E-04                                      |
| Nevada   | Churchill County    | 32001 | R                    | 0.00E+00               | 0.00E+00                                      | 1.98E+00               | 3.96E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.98E+00               | 3.96E-04                                      |
| Nevada   | Clark County        | 32003 | U                    | 2.18E+00               | 2.70E-04                                      | 9.34E+01               | 1.15E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.56E+01               | 1.18E-02                                      |
| Nevada   | Douglas County      | 32005 | R                    | 0.00E+00               | 0.00E+00                                      | 2.14E+00               | 2.87E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.14E+00               | 2.87E-03                                      |
| Nevada   | Elko County         | 32007 | U                    | 0.00E+00               | 0.00E+00                                      | 6.54E+00               | 3.81E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.54E+00               | 3.81E-04                                      |
| Nevada   | Esmeralda County    | 32009 | R                    | 0.00E+00               | 0.00E+00                                      | 1.83E-02               | 5.09E-06                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.83E-02               | 5.09E-06                                      |
| Nevada   | Eureka County       | 32011 | R                    | 0.00E+00               | 0.00E+00                                      | 2.42E-01               | 5.81E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.42E-01               | 5.81E-05                                      |
| Nevada   | Humboldt County     | 32013 | U                    | 2.20E-02               | 2.26E-06                                      | 1.08E+00               | 1.11E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 1.13E-04                                      |
| Nevada   | Lander County       | 32015 | R                    | 0.00E+00               | 0.00E+00                                      | 1.09E-01               | 1.98E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.09E-01               | 1.98E-05                                      |
| Nevada   | Lincoln County      | 32017 | R                    | 0.00E+00               | 0.00E+00                                      | 6.80E-02               | 6.42E-06                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.80E-02               | 6.42E-06                                      |
| Nevada   | Lyon County         | 32019 | R                    | 0.00E+00               | 0.00E+00                                      | 1.34E+00               | 6.55E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.34E+00               | 6.55E-04                                      |
| Nevada   | Mineral County      | 32021 | R                    | 0.00E+00               | 0.00E+00                                      | 8.55E-02               | 2.22E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.55E-02               | 2.22E-05                                      |
| Nevada   | Nye County          | 32023 | U                    | 0.00E+00               | 0.00E+00                                      | 4.98E-01               | 2.73E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.98E-01               | 2.73E-05                                      |
| Nevada   | Pershing County     | 32027 | R                    | 0.00E+00               | 0.00E+00                                      | 7.92E-02               | 1.32E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.92E-02               | 1.32E-05                                      |
| Nevada   | Storey County       | 32029 | R                    | 7.58E-01               | 2.89E-03                                      | 5.01E-02               | 1.91E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.08E-01               | 3.08E-03                                      |

**DRAFT FOR REVIEW ONLY**

| State                | County              | FIPS       | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|----------------------|---------------------|------------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|                      |                     |            |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Nevada               | Washoe County       | 32031      | U              | 5.08E-01            | 7.68E-05                             | 1.98E+01            | 3.00E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.03E+01            | 3.08E-03                             |
| Nevada               | White Pine County   | 32033      | U              | 0.00E+00            | 0.00E+00                             | 9.46E-01            | 1.07E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.46E-01            | 1.07E-04                             |
| Nevada               | Carson City         | 32510      | U              | 0.00E+00            | 0.00E+00                             | 5.95E+00            | 3.67E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.95E+00            | 3.67E-02                             |
| <b>New Hampshire</b> | <b>Statewide</b>    | <b>N/A</b> | <b>N/A</b>     | <b>2.02E+01</b>     | <b>2.18E-03</b>                      | <b>2.14E+02</b>     | <b>2.31E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>2.34E+02</b>     | <b>2.53E-02</b>                      |
| New Hampshire        | All Urban Counties  | N/A        | U              | 1.66E+01            | 5.63E-03                             | 1.54E+02            | 5.23E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.70E+02            | 5.79E-02                             |
| New Hampshire        | All Rural Counties  | N/A        | R              | 3.60E+00            | 5.69E-04                             | 6.07E+01            | 9.60E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.43E+01            | 1.02E-02                             |
| New Hampshire        | Belknap County      | 33001      | R              | 0.00E+00            | 0.00E+00                             | 1.18E+01            | 2.55E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.18E+01            | 2.55E-02                             |
| New Hampshire        | Carroll County      | 33003      | R              | 0.00E+00            | 0.00E+00                             | 7.44E+00            | 7.33E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.44E+00            | 7.33E-03                             |
| New Hampshire        | Cheshire County     | 33005      | R              | 0.00E+00            | 0.00E+00                             | 1.24E+01            | 1.68E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.24E+01            | 1.68E-02                             |
| New Hampshire        | Coos County         | 33007      | R              | 3.60E+00            | 1.95E-03                             | 4.01E+00            | 2.17E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.60E+00            | 4.12E-03                             |
| New Hampshire        | Grafton County      | 33009      | R              | 0.00E+00            | 0.00E+00                             | 1.89E+01            | 1.10E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.89E+01            | 1.10E-02                             |
| New Hampshire        | Hillsborough County | 33011      | U              | 0.00E+00            | 0.00E+00                             | 9.96E+01            | 1.11E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.96E+01            | 1.11E-01                             |
| New Hampshire        | Merrimack County    | 33013      | U              | 2.23E-02            | 2.35E-05                             | 1.47E+01            | 1.55E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.48E+01            | 1.55E-02                             |
| New Hampshire        | Rockingham County   | 33015      | U              | 6.92E-03            | 9.70E-06                             | 2.22E+01            | 3.11E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.22E+01            | 3.11E-02                             |
| New Hampshire        | Strafford County    | 33017      | U              | 1.65E+01            | 4.34E-02                             | 1.72E+01            | 4.51E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.37E+01            | 8.85E-02                             |
| New Hampshire        | Sullivan County     | 33019      | R              | 0.00E+00            | 0.00E+00                             | 6.23E+00            | 1.15E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.23E+00            | 1.15E-02                             |
| <b>New Jersey</b>    | <b>Statewide</b>    | <b>N/A</b> | <b>N/A</b>     | <b>3.81E+00</b>     | <b>5.07E-04</b>                      | <b>6.16E+02</b>     | <b>8.20E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.19E+02</b>     | <b>8.25E-02</b>                      |
| New Jersey           | All Urban Counties  | N/A        | U              | 3.81E+00            | 5.07E-04                             | 6.16E+02            | 8.20E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.19E+02            | 8.25E-02                             |
| New Jersey           | Atlantic County     | 34001      | U              | 0.00E+00            | 0.00E+00                             | 1.44E+01            | 2.69E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.44E+01            | 2.69E-02                             |
| New Jersey           | Bergen County       | 34003      | U              | 2.45E-01            | 9.88E-04                             | 6.74E+01            | 2.72E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.76E+01            | 2.73E-01                             |
| New Jersey           | Burlington County   | 34005      | U              | 0.00E+00            | 0.00E+00                             | 1.80E+01            | 2.17E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.80E+01            | 2.17E-02                             |
| New Jersey           | Camden County       | 34007      | U              | 0.00E+00            | 0.00E+00                             | 4.11E+01            | 1.81E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.11E+01            | 1.81E-01                             |
| New Jersey           | Cape May County     | 34009      | U              | 1.87E-02            | 8.17E-05                             | 6.55E+00            | 2.85E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.57E+00            | 2.86E-02                             |
| New Jersey           | Cumberland County   | 34011      | U              | 7.95E-04            | 1.55E-06                             | 1.38E+01            | 2.69E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.38E+01            | 2.69E-02                             |
| New Jersey           | Essex County        | 34013      | U              | 0.00E+00            | 0.00E+00                             | 8.62E+01            | 6.63E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.62E+01            | 6.63E-01                             |
| New Jersey           | Gloucester County   | 34015      | U              | 0.00E+00            | 0.00E+00                             | 2.24E+01            | 6.69E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.24E+01            | 6.69E-02                             |
| New Jersey           | Hudson County       | 34017      | U              | 1.50E+00            | 2.64E-02                             | 2.90E+01            | 5.13E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.05E+01            | 5.39E-01                             |
| New Jersey           | Hunterdon County    | 34019      | U              | 0.00E+00            | 0.00E+00                             | 8.94E+00            | 2.07E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.94E+00            | 2.07E-02                             |
| New Jersey           | Mercer County       | 34021      | U              | 1.81E-02            | 7.99E-05                             | 2.80E+01            | 1.23E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.80E+01            | 1.23E-01                             |
| New Jersey           | Middlesex County    | 34023      | U              | 8.41E-01            | 2.70E-03                             | 6.34E+01            | 2.04E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.43E+01            | 2.07E-01                             |
| New Jersey           | Monmouth County     | 34025      | U              | 0.00E+00            | 0.00E+00                             | 4.12E+01            | 9.01E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.12E+01            | 9.01E-02                             |
| New Jersey           | Morris County       | 34027      | U              | 0.00E+00            | 0.00E+00                             | 3.35E+01            | 6.95E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.35E+01            | 6.95E-02                             |
| New Jersey           | Ocean County        | 34029      | U              | 0.00E+00            | 0.00E+00                             | 1.97E+01            | 3.15E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.97E+01            | 3.15E-02                             |
| New Jersey           | Passaic County      | 34031      | U              | 0.00E+00            | 0.00E+00                             | 4.15E+01            | 2.08E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.15E+01            | 2.08E-01                             |
| New Jersey           | Salem County        | 34033      | U              | 3.95E-03            | 1.13E-05                             | 2.84E+00            | 8.09E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.84E+00            | 8.10E-03                             |
| New Jersey           | Somerset County     | 34035      | U              | 0.00E+00            | 0.00E+00                             | 2.06E+01            | 6.71E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.06E+01            | 6.71E-02                             |
| New Jersey           | Sussex County       | 34037      | U              | 0.00E+00            | 0.00E+00                             | 6.35E+00            | 1.20E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.35E+00            | 1.20E-02                             |
| New Jersey           | Union County        | 34039      | U              | 1.18E+00            | 1.10E-02                             | 4.37E+01            | 4.05E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.49E+01            | 4.16E-01                             |
| New Jersey           | Warren County       | 34041      | U              | 0.00E+00            | 0.00E+00                             | 6.98E+00            | 1.90E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.98E+00            | 1.90E-02                             |
| <b>New Mexico</b>    | <b>Statewide</b>    | <b>N/A</b> | <b>N/A</b>     | <b>2.99E+00</b>     | <b>2.46E-05</b>                      | <b>1.54E+02</b>     | <b>1.27E-03</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>1.57E+02</b>     | <b>1.29E-03</b>                      |
| New Mexico           | All Urban Counties  | N/A        | U              | 2.63E+00            | 4.23E-05                             | 1.21E+02            | 1.95E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.24E+02            | 1.99E-03                             |
| New Mexico           | All Rural Counties  | N/A        | R              | 3.62E-01            | 6.08E-06                             | 3.29E+01            | 5.53E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.33E+01            | 5.59E-04                             |
| New Mexico           | Bernalillo County   | 35001      | U              | 4.57E-01            | 3.93E-04                             | 4.79E+01            | 4.12E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.84E+01            | 4.16E-02                             |
| New Mexico           | Catron County       | 35003      | R              | 0.00E+00            | 0.00E+00                             | 6.28E-02            | 8.95E-06                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.28E-02            | 8.95E-06                             |
| New Mexico           | Chaves County       | 35005      | U              | 0.00E+00            | 0.00E+00                             | 9.96E+00            | 1.63E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.96E+00            | 1.63E-03                             |
| New Mexico           | Cibola County       | 35006      | R              | 0.00E+00            | 0.00E+00                             | 2.13E+00            | 4.71E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.13E+00            | 4.71E-04                             |
| New Mexico           | Colfax County       | 35007      | U              | 3.72E-04            | 9.96E-08                             | 1.86E+00            | 4.97E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.86E+00            | 4.97E-04                             |
| New Mexico           | Curry County        | 35009      | U              | 0.00E+00            | 0.00E+00                             | 4.78E+00            | 3.36E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.78E+00            | 3.36E-03                             |
| New Mexico           | DeBaca County       | 35011      | R              | 0.00E+00            | 0.00E+00                             | 3.97E-02            | 1.71E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.97E-02            | 1.71E-05                             |
| New Mexico           | Dona Ana County     | 35013      | U              | 0.00E+00            | 0.00E+00                             | 1.17E+01            | 3.10E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.17E+01            | 3.10E-03                             |
| New Mexico           | Eddy County         | 35015      | U              | 2.50E-03            | 5.96E-07                             | 2.79E+00            | 6.65E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.79E+00            | 6.66E-04                             |
| New Mexico           | Grant County        | 35017      | R              | 0.00E+00            | 0.00E+00                             | 2.09E+00            | 5.25E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.09E+00            | 5.25E-04                             |
| New Mexico           | Guadalupe County    | 35019      | R              | 0.00E+00            | 0.00E+00                             | 8.57E-01            | 2.83E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.57E-01            | 2.83E-04                             |

**DRAFT FOR REVIEW ONLY**

| State           | County             | FIPS       | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|-----------------|--------------------|------------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|                 |                    |            |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| New Mexico      | Harding County     | 35021      | R              | 0.00E+00            | 0.00E+00                             | 1.58E-02            | 7.48E-06                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.58E-02            | 7.48E-06                             |
| New Mexico      | Hidalgo County     | 35023      | R              | 0.00E+00            | 0.00E+00                             | 9.17E-01            | 2.65E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.17E-01            | 2.65E-04                             |
| New Mexico      | Lea County         | 35025      | U              | 0.00E+00            | 0.00E+00                             | 9.11E+00            | 2.09E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.11E+00            | 2.09E-03                             |
| New Mexico      | Lincoln County     | 35027      | R              | 0.00E+00            | 0.00E+00                             | 1.86E+00            | 3.82E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.86E+00            | 3.82E-04                             |
| New Mexico      | Los Alamos County  | 35028      | R              | 5.20E-02            | 5.18E-04                             | 1.96E+00            | 1.95E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.02E+00            | 2.01E-02                             |
| New Mexico      | Luna County        | 35029      | U              | 0.00E+00            | 0.00E+00                             | 1.93E+00            | 6.52E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.93E+00            | 6.52E-04                             |
| New Mexico      | McKinley County    | 35031      | R              | 1.81E-02            | 3.31E-06                             | 9.31E+00            | 1.70E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.33E+00            | 1.71E-03                             |
| New Mexico      | Mora County        | 35033      | R              | 0.00E+00            | 0.00E+00                             | 8.62E-02            | 4.64E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.62E-02            | 4.64E-05                             |
| New Mexico      | Otero County       | 35035      | U              | 0.00E+00            | 0.00E+00                             | 6.60E+00            | 9.97E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.60E+00            | 9.97E-04                             |
| New Mexico      | Quay County        | 35037      | U              | 0.00E+00            | 0.00E+00                             | 9.78E-01            | 3.36E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.78E-01            | 3.36E-04                             |
| New Mexico      | Rio Arriba County  | 35039      | R              | 0.00E+00            | 0.00E+00                             | 1.13E+00            | 1.92E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.13E+00            | 1.92E-04                             |
| New Mexico      | Roosevelt County   | 35041      | U              | 0.00E+00            | 0.00E+00                             | 1.58E+00            | 6.40E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.58E+00            | 6.40E-04                             |
| New Mexico      | Sandoval County    | 35043      | U              | 2.17E+00            | 5.85E-04                             | 2.91E+00            | 7.83E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.08E+00            | 1.37E-03                             |
| New Mexico      | San Juan County    | 35045      | R              | 2.92E-01            | 5.26E-05                             | 9.15E+00            | 1.65E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.44E+00            | 1.70E-03                             |
| New Mexico      | San Miguel County  | 35047      | U              | 0.00E+00            | 0.00E+00                             | 2.03E+00            | 4.20E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.03E+00            | 4.20E-04                             |
| New Mexico      | Santa Fe County    | 35049      | U              | 0.00E+00            | 0.00E+00                             | 1.28E+01            | 6.64E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.28E+01            | 6.64E-03                             |
| New Mexico      | Sierra County      | 35051      | U              | 0.00E+00            | 0.00E+00                             | 9.79E-01            | 2.30E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.79E-01            | 2.30E-04                             |
| New Mexico      | Socorro County     | 35053      | U              | 0.00E+00            | 0.00E+00                             | 3.98E-01            | 5.98E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.98E-01            | 5.98E-05                             |
| New Mexico      | Taos County        | 35055      | R              | 0.00E+00            | 0.00E+00                             | 2.07E+00            | 9.36E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.07E+00            | 9.36E-04                             |
| New Mexico      | Torrance County    | 35057      | R              | 0.00E+00            | 0.00E+00                             | 1.17E+00            | 3.50E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.17E+00            | 3.50E-04                             |
| New Mexico      | Union County       | 35059      | R              | 0.00E+00            | 0.00E+00                             | 6.50E-02            | 1.70E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.50E-02            | 1.70E-05                             |
| New Mexico      | Valencia County    | 35061      | U              | 0.00E+00            | 0.00E+00                             | 2.87E+00            | 2.60E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.87E+00            | 2.60E-03                             |
| <b>New York</b> | <b>Statewide</b>   | <b>N/A</b> | <b>N/A</b>     | <b>1.07E+02</b>     | <b>2.20E-03</b>                      | <b>3.89E+03</b>     | <b>8.02E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.00E+03</b>     | <b>8.24E-02</b>                      |
| New York        | All Urban Counties | N/A        | U              | 9.80E+01            | 5.35E-03                             | 3.61E+03            | 1.97E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.71E+03            | 2.03E-01                             |
| New York        | All Rural Counties | N/A        | R              | 8.84E+00            | 2.92E-04                             | 2.80E+02            | 9.26E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.89E+02            | 9.55E-03                             |
| New York        | Albany County      | 36001      | U              | 9.69E-04            | 1.83E-06                             | 7.75E+01            | 1.46E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.75E+01            | 1.46E-01                             |
| New York        | Allegany County    | 36003      | R              | 0.00E+00            | 0.00E+00                             | 1.03E+00            | 9.76E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.03E+00            | 9.76E-04                             |
| New York        | Bronx County       | 36005      | U              | 5.08E-01            | 1.27E-02                             | 2.41E+02            | 6.02E+00                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.41E+02            | 6.04E+00                             |
| New York        | Broome County      | 36007      | R              | 3.35E+00            | 4.71E-03                             | 2.04E+01            | 2.87E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.38E+01            | 3.34E-02                             |
| New York        | Cattaraugus County | 36009      | R              | 0.00E+00            | 0.00E+00                             | 1.63E+01            | 1.22E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.63E+01            | 1.22E-02                             |
| New York        | Cayuga County      | 36011      | U              | 0.00E+00            | 0.00E+00                             | 6.06E+00            | 8.22E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.06E+00            | 8.22E-03                             |
| New York        | Chautauqua County  | 36013      | R              | 1.35E-03            | 1.23E-06                             | 1.65E+01            | 1.50E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.65E+01            | 1.50E-02                             |
| New York        | Chemung County     | 36015      | R              | 0.00E+00            | 0.00E+00                             | 1.73E+01            | 4.23E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.73E+01            | 4.23E-02                             |
| New York        | Chenango County    | 36017      | R              | 1.58E-03            | 1.73E-06                             | 3.84E+00            | 4.18E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.84E+00            | 4.19E-03                             |
| New York        | Clinton County     | 36019      | R              | 0.00E+00            | 0.00E+00                             | 1.49E+01            | 1.33E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.49E+01            | 1.33E-02                             |
| New York        | Columbia County    | 36021      | R              | 0.00E+00            | 0.00E+00                             | 3.03E+00            | 4.60E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.03E+00            | 4.60E-03                             |
| New York        | Cortland County    | 36023      | R              | 0.00E+00            | 0.00E+00                             | 9.86E+00            | 1.94E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.86E+00            | 1.94E-02                             |
| New York        | Delaware County    | 36025      | R              | 0.00E+00            | 0.00E+00                             | 3.28E+00            | 2.25E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.28E+00            | 2.25E-03                             |
| New York        | Dutchess County    | 36027      | U              | 0.00E+00            | 0.00E+00                             | 4.67E+01            | 5.64E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.67E+01            | 5.64E-02                             |
| New York        | Erie County        | 36029      | U              | 4.67E+01            | 4.52E-02                             | 1.65E+02            | 1.60E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.12E+02            | 2.05E-01                             |
| New York        | Essex County       | 36031      | R              | 9.02E-01            | 4.71E-04                             | 3.29E+00            | 1.72E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.19E+00            | 2.19E-03                             |
| New York        | Franklin County    | 36033      | R              | 0.00E+00            | 0.00E+00                             | 9.66E+00            | 5.63E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.66E+00            | 5.63E-03                             |
| New York        | Fulton County      | 36035      | R              | 0.00E+00            | 0.00E+00                             | 2.38E+01            | 4.51E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.38E+01            | 4.51E-02                             |
| New York        | Genesee County     | 36037      | U              | 0.00E+00            | 0.00E+00                             | 5.58E+00            | 1.15E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.58E+00            | 1.15E-02                             |
| New York        | Greene County      | 36039      | R              | 0.00E+00            | 0.00E+00                             | 5.71E+00            | 8.91E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.71E+00            | 8.91E-03                             |
| New York        | Hamilton County    | 36041      | R              | 0.00E+00            | 0.00E+00                             | 2.62E-01            | 1.44E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.62E-01            | 1.44E-04                             |
| New York        | Herkimer County    | 36043      | U              | 0.00E+00            | 0.00E+00                             | 5.39E+00            | 3.70E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.39E+00            | 3.70E-03                             |
| New York        | Jefferson County   | 36045      | R              | 5.01E-03            | 4.01E-06                             | 1.66E+01            | 1.33E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.67E+01            | 1.33E-02                             |
| New York        | Kings County       | 36047      | U              | 0.00E+00            | 0.00E+00                             | 4.02E+02            | 6.72E+00                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.02E+02            | 6.72E+00                             |
| New York        | Lewis County       | 36049      | R              | 0.00E+00            | 0.00E+00                             | 1.46E+00            | 1.13E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.46E+00            | 1.13E-03                             |
| New York        | Livingston County  | 36051      | U              | 0.00E+00            | 0.00E+00                             | 8.20E+00            | 1.30E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.20E+00            | 1.30E-02                             |
| New York        | Madison County     | 36053      | U              | 0.00E+00            | 0.00E+00                             | 5.40E+00            | 8.22E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.40E+00            | 8.22E-03                             |
| New York        | Monroe County      | 36055      | U              | 1.90E+00            | 2.86E-03                             | 1.21E+02            | 1.82E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.23E+02            | 1.85E-01                             |

## DRAFT FOR REVIEW ONLY

| State          | County              | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|----------------|---------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|                |                     |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| New York       | Montgomery County   | 36057 | U              | 0.00E+00            | 0.00E+00                             | 6.21E+00            | 1.52E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.21E+00            | 1.52E-02                             |
| New York       | Nassau County       | 36059 | U              | 1.44E+00            | 5.26E-03                             | 5.08E+02            | 1.86E+00                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.09E+02            | 1.86E+00                             |
| New York       | New York County     | 36061 | U              | 0.00E+00            | 0.00E+00                             | 3.98E+02            | 1.75E+01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.98E+02            | 1.75E+01                             |
| New York       | Niagara County      | 36063 | U              | 3.22E+01            | 6.31E-02                             | 2.56E+01            | 5.03E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.78E+01            | 1.13E-01                             |
| New York       | Oneida County       | 36065 | U              | 0.00E+00            | 0.00E+00                             | 3.43E+01            | 2.79E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.43E+01            | 2.79E-02                             |
| New York       | Onondaga County     | 36067 | U              | 2.97E+00            | 3.66E-03                             | 9.60E+01            | 1.19E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.89E+01            | 1.22E-01                             |
| New York       | Ontario County      | 36069 | U              | 0.00E+00            | 0.00E+00                             | 1.62E+01            | 2.45E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.62E+01            | 2.45E-02                             |
| New York       | Orange County       | 36071 | U              | 1.02E-02            | 1.18E-05                             | 5.99E+01            | 6.95E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.99E+01            | 6.96E-02                             |
| New York       | Orleans County      | 36073 | U              | 0.00E+00            | 0.00E+00                             | 3.22E+00            | 8.25E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.22E+00            | 8.25E-03                             |
| New York       | Oswego County       | 36075 | U              | 4.36E-04            | 4.28E-07                             | 9.33E+00            | 9.15E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.33E+00            | 9.15E-03                             |
| New York       | Otsego County       | 36077 | R              | 0.00E+00            | 0.00E+00                             | 5.66E+00            | 5.57E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.66E+00            | 5.57E-03                             |
| New York       | Putnam County       | 36079 | U              | 0.00E+00            | 0.00E+00                             | 1.60E+01            | 6.44E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.60E+01            | 6.44E-02                             |
| New York       | Queens County       | 36081 | U              | 0.00E+00            | 0.00E+00                             | 5.06E+02            | 4.80E+00                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.06E+02            | 4.80E+00                             |
| New York       | Rensselaer County   | 36083 | U              | 1.47E-03            | 2.20E-06                             | 2.93E+01            | 4.38E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.93E+01            | 4.38E-02                             |
| New York       | Richmond County     | 36085 | U              | 5.31E+00            | 1.10E-01                             | 8.39E+01            | 1.74E+00                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.92E+01            | 1.85E+00                             |
| New York       | Rockland County     | 36087 | U              | 9.09E-03            | 4.53E-05                             | 7.74E+01            | 3.85E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.74E+01            | 3.85E-01                             |
| New York       | St. Lawrence County | 36089 | R              | 0.00E+00            | 0.00E+00                             | 1.08E+01            | 3.94E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.08E+01            | 3.94E-03                             |
| New York       | Saratoga County     | 36091 | U              | 0.00E+00            | 0.00E+00                             | 3.80E+01            | 4.47E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.80E+01            | 4.47E-02                             |
| New York       | Schenectady County  | 36093 | U              | 0.00E+00            | 0.00E+00                             | 4.19E+01            | 2.06E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.19E+01            | 2.06E-01                             |
| New York       | Schoharie County    | 36095 | U              | 0.00E+00            | 0.00E+00                             | 4.16E+00            | 6.56E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.16E+00            | 6.56E-03                             |
| New York       | Schuyler County     | 36097 | R              | 0.00E+00            | 0.00E+00                             | 5.80E-01            | 1.68E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.80E-01            | 1.68E-03                             |
| New York       | Seneca County       | 36099 | R              | 0.00E+00            | 0.00E+00                             | 3.78E+00            | 1.01E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.78E+00            | 1.01E-02                             |
| New York       | Steuben County      | 36101 | R              | 2.45E-03            | 1.74E-06                             | 6.26E+00            | 4.46E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.27E+00            | 4.46E-03                             |
| New York       | Suffolk County      | 36103 | U              | 6.20E+00            | 6.42E-03                             | 3.03E+02            | 3.14E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.09E+02            | 3.21E-01                             |
| New York       | Sullivan County     | 36105 | R              | 0.00E+00            | 0.00E+00                             | 1.29E+01            | 1.29E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.29E+01            | 1.29E-02                             |
| New York       | Tioga County        | 36107 | R              | 0.00E+00            | 0.00E+00                             | 5.74E+00            | 1.11E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.74E+00            | 1.11E-02                             |
| New York       | Tompkins County     | 36109 | R              | 1.14E-02            | 2.28E-05                             | 1.28E+01            | 2.56E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.28E+01            | 2.56E-02                             |
| New York       | Ulster County       | 36111 | R              | 0.00E+00            | 0.00E+00                             | 2.83E+01            | 2.44E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.83E+01            | 2.44E-02                             |
| New York       | Warren County       | 36113 | R              | 4.56E+00            | 5.06E-03                             | 1.84E+01            | 2.04E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.30E+01            | 2.55E-02                             |
| New York       | Washington County   | 36115 | R              | 0.00E+00            | 0.00E+00                             | 2.80E+00            | 3.18E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.80E+00            | 3.18E-03                             |
| New York       | Wayne County        | 36117 | U              | 7.72E-01            | 1.27E-03                             | 6.63E+00            | 1.09E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.40E+00            | 1.22E-02                             |
| New York       | Westchester County  | 36119 | U              | 0.00E+00            | 0.00E+00                             | 2.68E+02            | 5.61E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.68E+02            | 5.61E-01                             |
| New York       | Wyoming County      | 36121 | R              | 0.00E+00            | 0.00E+00                             | 2.52E+00            | 4.27E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.52E+00            | 4.27E-03                             |
| New York       | Yates County        | 36123 | R              | 4.13E-03            | 1.08E-05                             | 2.05E+00            | 5.39E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.05E+00            | 5.40E-03                             |
| North Carolina | Statewide           | N/A   | N/A            | 4.42E+01            | 9.01E-04                             | 8.98E+02            | 1.83E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.43E+02            | 1.92E-02                             |
| North Carolina | All Urban Counties  | N/A   | U              | 1.86E+01            | 1.20E-03                             | 5.60E+02            | 3.60E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.79E+02            | 3.72E-02                             |
| North Carolina | All Rural Counties  | N/A   | R              | 2.56E+01            | 7.63E-04                             | 3.39E+02            | 1.01E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.64E+02            | 1.09E-02                             |
| North Carolina | Alamance County     | 37001 | U              | 0.00E+00            | 0.00E+00                             | 2.14E+01            | 5.00E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.14E+01            | 5.00E-02                             |
| North Carolina | Alexander County    | 37003 | U              | 0.00E+00            | 0.00E+00                             | 2.12E+00            | 8.26E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.12E+00            | 8.26E-03                             |
| North Carolina | Alleghany County    | 37005 | R              | 0.00E+00            | 0.00E+00                             | 1.75E+00            | 7.43E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.75E+00            | 7.43E-03                             |
| North Carolina | Anson County        | 37007 | R              | 0.00E+00            | 0.00E+00                             | 1.99E+00            | 3.68E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.99E+00            | 3.68E-03                             |
| North Carolina | Ashe County         | 37009 | R              | 0.00E+00            | 0.00E+00                             | 1.25E+00            | 2.86E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.25E+00            | 2.86E-03                             |
| North Carolina | Avery County        | 37011 | R              | 0.00E+00            | 0.00E+00                             | 1.18E+00            | 4.78E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.18E+00            | 4.78E-03                             |
| North Carolina | Beaufort County     | 37013 | R              | 0.00E+00            | 0.00E+00                             | 3.23E+00            | 4.09E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.23E+00            | 4.09E-03                             |
| North Carolina | Bertie County       | 37015 | R              | 0.00E+00            | 0.00E+00                             | 5.40E+00            | 7.76E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.40E+00            | 7.76E-03                             |
| North Carolina | Bladen County       | 37017 | R              | 2.66E-03            | 3.01E-06                             | 5.40E+00            | 6.11E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.40E+00            | 6.11E-03                             |
| North Carolina | Brunswick County    | 37019 | R              | 1.15E-03            | 1.38E-06                             | 3.29E+00            | 3.93E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.29E+00            | 3.94E-03                             |
| North Carolina | Buncombe County     | 37021 | R              | 3.43E-02            | 5.25E-05                             | 2.44E+01            | 3.74E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.45E+01            | 3.74E-02                             |
| North Carolina | Burke County        | 37023 | U              | 4.04E-03            | 7.81E-06                             | 3.51E+00            | 6.78E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.51E+00            | 6.79E-03                             |
| North Carolina | Cabarrus County     | 37025 | U              | 2.20E-03            | 6.22E-06                             | 8.40E+00            | 2.37E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.40E+00            | 2.37E-02                             |
| North Carolina | Caldwell County     | 37027 | U              | 1.25E-02            | 2.64E-05                             | 4.64E+00            | 9.81E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.65E+00            | 9.83E-03                             |
| North Carolina | Camden County       | 37029 | R              | 0.00E+00            | 0.00E+00                             | 1.10E-01            | 4.64E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.10E-01            | 4.64E-04                             |
| North Carolina | Carteret County     | 37031 | R              | 0.00E+00            | 0.00E+00                             | 9.12E+00            | 1.87E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.12E+00            | 1.87E-02                             |

**DRAFT FOR REVIEW ONLY**

| State          | County             | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------------|--------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|                |                    |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| North Carolina | Caswell County     | 37033 | R                    | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 4.30E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 4.30E-03                                      |
| North Carolina | Catawba County     | 37035 | U                    | 2.47E-02               | 5.98E-05                                      | 2.11E+01               | 5.13E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.12E+01               | 5.13E-02                                      |
| North Carolina | Chatham County     | 37037 | U                    | 1.57E-02               | 2.25E-05                                      | 2.42E+00               | 3.46E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.43E+00               | 3.48E-03                                      |
| North Carolina | Cherokee County    | 37039 | R                    | 0.00E+00               | 0.00E+00                                      | 2.07E+00               | 4.42E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.07E+00               | 4.42E-03                                      |
| North Carolina | Chowan County      | 37041 | R                    | 0.00E+00               | 0.00E+00                                      | 1.81E+00               | 1.07E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.81E+00               | 1.07E-02                                      |
| North Carolina | Clay County        | 37043 | R                    | 0.00E+00               | 0.00E+00                                      | 9.23E-01               | 4.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.23E-01               | 4.61E-03                                      |
| North Carolina | Cleveland County   | 37045 | R                    | 3.01E-02               | 6.58E-05                                      | 8.78E+00               | 1.92E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.81E+00               | 1.92E-02                                      |
| North Carolina | Columbus County    | 37047 | R                    | 9.75E+00               | 1.03E-02                                      | 3.09E+00               | 3.26E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.28E+01               | 1.36E-02                                      |
| North Carolina | Craven County      | 37049 | U                    | 3.50E-01               | 5.08E-04                                      | 7.55E+00               | 1.10E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.90E+00               | 1.15E-02                                      |
| North Carolina | Cumberland County  | 37051 | U                    | 1.81E-01               | 2.70E-04                                      | 3.64E+01               | 5.43E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.66E+01               | 5.46E-02                                      |
| North Carolina | Currituck County   | 37053 | U                    | 0.00E+00               | 0.00E+00                                      | 3.97E-01               | 1.48E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.97E-01               | 1.48E-03                                      |
| North Carolina | Dare County        | 37055 | R                    | 0.00E+00               | 0.00E+00                                      | 2.17E+00               | 5.95E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.17E+00               | 5.95E-03                                      |
| North Carolina | Davidson County    | 37057 | U                    | 1.46E-03               | 2.59E-06                                      | 6.79E+00               | 1.21E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.79E+00               | 1.21E-02                                      |
| North Carolina | Davie County       | 37059 | U                    | 2.44E-03               | 9.13E-06                                      | 5.45E+00               | 2.05E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.46E+00               | 2.05E-02                                      |
| North Carolina | Duplin County      | 37061 | R                    | 7.00E-04               | 8.75E-07                                      | 2.60E+00               | 3.24E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.60E+00               | 3.25E-03                                      |
| North Carolina | Durham County      | 37063 | U                    | 8.58E-04               | 2.88E-06                                      | 2.88E+01               | 9.69E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.88E+01               | 9.69E-02                                      |
| North Carolina | Edgecombe County   | 37065 | U                    | 7.87E-03               | 1.55E-05                                      | 6.55E+00               | 1.29E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.56E+00               | 1.30E-02                                      |
| North Carolina | Forsyth County     | 37067 | U                    | 5.01E-01               | 1.20E-03                                      | 3.58E+01               | 8.54E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.63E+01               | 8.66E-02                                      |
| North Carolina | Franklin County    | 37069 | U                    | 0.00E+00               | 0.00E+00                                      | 1.08E+01               | 2.18E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.08E+01               | 2.18E-02                                      |
| North Carolina | Gaston County      | 37071 | U                    | 1.44E-02               | 4.05E-05                                      | 1.90E+01               | 5.36E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.90E+01               | 5.36E-02                                      |
| North Carolina | Gates County       | 37073 | R                    | 0.00E+00               | 0.00E+00                                      | 1.64E-01               | 4.69E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.64E-01               | 4.69E-04                                      |
| North Carolina | Graham County      | 37075 | R                    | 2.05E-03               | 6.77E-06                                      | 1.68E+00               | 5.58E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.69E+00               | 5.58E-03                                      |
| North Carolina | Granville County   | 37077 | R                    | 0.00E+00               | 0.00E+00                                      | 6.06E+00               | 1.10E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.06E+00               | 1.10E-02                                      |
| North Carolina | Greene County      | 37079 | R                    | 0.00E+00               | 0.00E+00                                      | 1.15E+00               | 4.21E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.15E+00               | 4.21E-03                                      |
| North Carolina | Guilford County    | 37081 | U                    | 5.08E-01               | 7.74E-04                                      | 5.52E+01               | 8.41E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.57E+01               | 8.49E-02                                      |
| North Carolina | Halifax County     | 37083 | R                    | 3.56E+00               | 4.87E-03                                      | 6.59E+00               | 9.01E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.01E+01               | 1.39E-02                                      |
| North Carolina | Harnett County     | 37085 | R                    | 0.00E+00               | 0.00E+00                                      | 4.27E+00               | 7.13E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.27E+00               | 7.13E-03                                      |
| North Carolina | Haywood County     | 37087 | R                    | 3.17E+00               | 5.66E-03                                      | 6.53E+00               | 1.17E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.70E+00               | 1.74E-02                                      |
| North Carolina | Henderson County   | 37089 | R                    | 1.61E-03               | 4.35E-06                                      | 5.43E+00               | 1.46E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.43E+00               | 1.46E-02                                      |
| North Carolina | Hertford County    | 37091 | R                    | 1.13E-02               | 3.01E-05                                      | 5.21E+00               | 1.39E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.22E+00               | 1.40E-02                                      |
| North Carolina | Hoke County        | 37093 | R                    | 0.00E+00               | 0.00E+00                                      | 2.10E+00               | 5.45E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.10E+00               | 5.45E-03                                      |
| North Carolina | Hyde County        | 37095 | R                    | 0.00E+00               | 0.00E+00                                      | 9.67E-02               | 1.49E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.67E-02               | 1.49E-04                                      |
| North Carolina | Iredell County     | 37097 | R                    | 1.59E-05               | 2.66E-08                                      | 1.89E+01               | 3.17E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.89E+01               | 3.17E-02                                      |
| North Carolina | Jackson County     | 37099 | R                    | 0.00E+00               | 0.00E+00                                      | 5.34E+00               | 1.09E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.34E+00               | 1.09E-02                                      |
| North Carolina | Johnston County    | 37101 | U                    | 0.00E+00               | 0.00E+00                                      | 3.99E+00               | 4.97E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.99E+00               | 4.97E-03                                      |
| North Carolina | Jones County       | 37103 | R                    | 0.00E+00               | 0.00E+00                                      | 1.60E-01               | 3.38E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.60E-01               | 3.38E-04                                      |
| North Carolina | Lee County         | 37105 | R                    | 4.55E-01               | 1.80E-03                                      | 5.01E+00               | 1.98E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.46E+00               | 2.16E-02                                      |
| North Carolina | Lenoir County      | 37107 | R                    | 0.00E+00               | 0.00E+00                                      | 6.50E+00               | 1.61E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.50E+00               | 1.61E-02                                      |
| North Carolina | Lincoln County     | 37109 | U                    | 1.74E-03               | 5.72E-06                                      | 6.83E+00               | 2.24E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.83E+00               | 2.24E-02                                      |
| North Carolina | McDowell County    | 37111 | R                    | 8.25E-03               | 1.84E-05                                      | 2.39E+00               | 5.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.40E+00               | 5.34E-03                                      |
| North Carolina | Macon County       | 37113 | R                    | 0.00E+00               | 0.00E+00                                      | 2.09E+00               | 4.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.09E+00               | 4.10E-03                                      |
| North Carolina | Madison County     | 37115 | R                    | 0.00E+00               | 0.00E+00                                      | 1.09E+00               | 2.40E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.09E+00               | 2.40E-03                                      |
| North Carolina | Martin County      | 37117 | R                    | 4.81E-01               | 1.05E-03                                      | 2.00E+00               | 4.36E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.48E+00               | 5.41E-03                                      |
| North Carolina | Mecklenburg County | 37119 | U                    | 6.96E-02               | 1.24E-04                                      | 1.21E+02               | 2.16E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.21E+02               | 2.16E-01                                      |
| North Carolina | Mitchell County    | 37121 | R                    | 4.18E-03               | 1.85E-05                                      | 1.82E+00               | 8.07E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.83E+00               | 8.09E-03                                      |
| North Carolina | Montgomery County  | 37123 | R                    | 0.00E+00               | 0.00E+00                                      | 2.03E+00               | 4.01E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.03E+00               | 4.01E-03                                      |
| North Carolina | Moore County       | 37125 | R                    | 0.00E+00               | 0.00E+00                                      | 4.96E+00               | 7.02E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.96E+00               | 7.02E-03                                      |
| North Carolina | Nash County        | 37127 | U                    | 0.00E+00               | 0.00E+00                                      | 1.68E+01               | 3.06E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.68E+01               | 3.06E-02                                      |
| North Carolina | New Hanover County | 37129 | R                    | 6.50E-03               | 3.91E-05                                      | 2.52E+01               | 1.52E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.53E+01               | 1.52E-01                                      |
| North Carolina | Northampton County | 37131 | R                    | 0.00E+00               | 0.00E+00                                      | 3.37E-01               | 5.74E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.37E-01               | 5.74E-04                                      |
| North Carolina | Onslow County      | 37133 | R                    | 7.75E+00               | 1.01E-02                                      | 1.40E+01               | 1.83E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.17E+01               | 2.84E-02                                      |
| North Carolina | Orange County      | 37135 | U                    | 1.61E+01               | 4.02E-02                                      | 7.71E+00               | 1.93E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.38E+01               | 5.95E-02                                      |
| North Carolina | Pamlico County     | 37137 | R                    | 0.00E+00               | 0.00E+00                                      | 9.76E-01               | 3.03E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.76E-01               | 3.03E-03                                      |



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| State          | County               | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------------|----------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|                |                      |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| North Carolina | Pasquotank County    | 37139 | R                    | 0.00E+00               | 0.00E+00                                      | 8.71E+00               | 4.30E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.71E+00               | 4.30E-02                                      |
| North Carolina | Pender County        | 37141 | R                    | 0.00E+00               | 0.00E+00                                      | 2.20E+00               | 2.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.20E+00               | 2.61E-03                                      |
| North Carolina | Perquimans County    | 37143 | R                    | 0.00E+00               | 0.00E+00                                      | 1.75E+00               | 7.22E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.75E+00               | 7.22E-03                                      |
| North Carolina | Person County        | 37145 | R                    | 2.35E-02               | 5.60E-05                                      | 3.07E+00               | 7.31E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.09E+00               | 7.37E-03                                      |
| North Carolina | Pitt County          | 37147 | U                    | 1.77E-01               | 2.73E-04                                      | 1.18E+01               | 1.81E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.19E+01               | 1.83E-02                                      |
| North Carolina | Polk County          | 37149 | R                    | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 4.78E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 4.78E-03                                      |
| North Carolina | Randolph County      | 37151 | U                    | 0.00E+00               | 0.00E+00                                      | 1.13E+01               | 1.45E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.13E+01               | 1.45E-02                                      |
| North Carolina | Richmond County      | 37153 | R                    | 0.00E+00               | 0.00E+00                                      | 5.62E+00               | 1.19E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.62E+00               | 1.19E-02                                      |
| North Carolina | Robeson County       | 37155 | R                    | 3.28E-03               | 3.48E-06                                      | 5.24E+00               | 5.56E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.24E+00               | 5.56E-03                                      |
| North Carolina | Rockingham County    | 37157 | R                    | 3.19E-03               | 5.43E-06                                      | 8.82E+00               | 1.50E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.82E+00               | 1.50E-02                                      |
| North Carolina | Rowan County         | 37159 | U                    | 1.78E-02               | 3.41E-05                                      | 1.06E+01               | 2.03E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.06E+01               | 2.03E-02                                      |
| North Carolina | Rutherford County    | 37161 | R                    | 9.49E-03               | 1.67E-05                                      | 2.15E+00               | 3.79E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.16E+00               | 3.81E-03                                      |
| North Carolina | Sampson County       | 37163 | R                    | 0.00E+00               | 0.00E+00                                      | 9.73E+00               | 1.03E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.73E+00               | 1.03E-02                                      |
| North Carolina | Scotland County      | 37165 | R                    | 0.00E+00               | 0.00E+00                                      | 5.66E+00               | 1.81E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.66E+00               | 1.81E-02                                      |
| North Carolina | Stanly County        | 37167 | R                    | 3.01E-04               | 7.48E-07                                      | 6.06E+00               | 1.50E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.06E+00               | 1.50E-02                                      |
| North Carolina | Stokes County        | 37169 | U                    | 2.82E-02               | 5.92E-05                                      | 1.47E+00               | 3.09E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.50E+00               | 3.14E-03                                      |
| North Carolina | Surry County         | 37171 | R                    | 1.40E-01               | 2.55E-04                                      | 9.08E+00               | 1.65E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.22E+00               | 1.68E-02                                      |
| North Carolina | Swain County         | 37173 | R                    | 0.00E+00               | 0.00E+00                                      | 5.04E+00               | 9.19E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.04E+00               | 9.19E-03                                      |
| North Carolina | Transylvania County  | 37175 | R                    | 0.00E+00               | 0.00E+00                                      | 2.14E+00               | 5.62E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.14E+00               | 5.62E-03                                      |
| North Carolina | Tyrrell County       | 37177 | R                    | 0.00E+00               | 0.00E+00                                      | 6.30E-02               | 1.65E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.30E-02               | 1.65E-04                                      |
| North Carolina | Union County         | 37179 | U                    | 3.10E-04               | 4.87E-07                                      | 1.45E+01               | 2.27E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.45E+01               | 2.27E-02                                      |
| North Carolina | Vance County         | 37181 | R                    | 0.00E+00               | 0.00E+00                                      | 5.66E+00               | 2.04E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.66E+00               | 2.04E-02                                      |
| North Carolina | Wake County          | 37183 | U                    | 5.46E-01               | 6.44E-04                                      | 6.01E+01               | 7.10E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.07E+01               | 7.16E-02                                      |
| North Carolina | Warren County        | 37185 | R                    | 0.00E+00               | 0.00E+00                                      | 1.85E+00               | 4.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.85E+00               | 4.06E-03                                      |
| North Carolina | Washington County    | 37187 | R                    | 0.00E+00               | 0.00E+00                                      | 1.80E+00               | 4.63E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.80E+00               | 4.63E-03                                      |
| North Carolina | Watauga County       | 37189 | R                    | 0.00E+00               | 0.00E+00                                      | 5.62E+00               | 1.79E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.62E+00               | 1.79E-02                                      |
| North Carolina | Wayne County         | 37191 | R                    | 8.05E-02               | 1.45E-04                                      | 2.34E+01               | 4.21E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.34E+01               | 4.23E-02                                      |
| North Carolina | Wilkes County        | 37193 | R                    | 3.43E-02               | 4.47E-05                                      | 9.33E+00               | 1.22E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.37E+00               | 1.22E-02                                      |
| North Carolina | Wilson County        | 37195 | U                    | 6.20E-02               | 1.70E-04                                      | 1.66E+01               | 4.55E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.67E+01               | 4.57E-02                                      |
| North Carolina | Yadkin County        | 37197 | U                    | 0.00E+00               | 0.00E+00                                      | 1.39E+00               | 4.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.39E+00               | 4.18E-03                                      |
| North Carolina | Yancey County        | 37199 | R                    | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 5.96E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 5.96E-03                                      |
| North Dakota   | Statewide            | N/A   | N/A                  | 1.36E+01               | 1.92E-04                                      | 6.18E+01               | 8.72E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.54E+01               | 1.06E-03                                      |
| North Dakota   | All Urban Counties   | N/A   | U                    | 1.36E+01               | 6.43E-04                                      | 4.99E+01               | 2.36E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.35E+01               | 3.00E-03                                      |
| North Dakota   | All Rural Counties   | N/A   | R                    | 1.52E-02               | 3.06E-07                                      | 1.19E+01               | 2.40E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.19E+01               | 2.40E-04                                      |
| North Dakota   | Adams County         | 38001 | R                    | 0.00E+00               | 0.00E+00                                      | 8.32E-01               | 8.43E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.32E-01               | 8.43E-04                                      |
| North Dakota   | Barnes County        | 38003 | U                    | 0.00E+00               | 0.00E+00                                      | 2.29E-01               | 1.51E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.29E-01               | 1.51E-04                                      |
| North Dakota   | Benson County        | 38005 | R                    | 0.00E+00               | 0.00E+00                                      | 1.20E-01               | 8.49E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.20E-01               | 8.49E-05                                      |
| North Dakota   | Billings County      | 38007 | R                    | 0.00E+00               | 0.00E+00                                      | 2.14E-02               | 1.85E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.14E-02               | 1.85E-05                                      |
| North Dakota   | Bottineau County     | 38009 | R                    | 0.00E+00               | 0.00E+00                                      | 2.31E-01               | 1.35E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.31E-01               | 1.35E-04                                      |
| North Dakota   | Bowman County        | 38011 | R                    | 0.00E+00               | 0.00E+00                                      | 6.48E-02               | 5.51E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.48E-02               | 5.51E-05                                      |
| North Dakota   | Burke County         | 38013 | R                    | 0.00E+00               | 0.00E+00                                      | 5.62E-02               | 5.01E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.62E-02               | 5.01E-05                                      |
| North Dakota   | Burleigh County      | 38015 | U                    | 0.00E+00               | 0.00E+00                                      | 5.47E+00               | 3.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.47E+00               | 3.32E-03                                      |
| North Dakota   | Cass County          | 38017 | U                    | 0.00E+00               | 0.00E+00                                      | 1.03E+01               | 5.77E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.03E+01               | 5.77E-03                                      |
| North Dakota   | Cavalier County      | 38019 | R                    | 0.00E+00               | 0.00E+00                                      | 8.85E-01               | 5.88E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.85E-01               | 5.88E-04                                      |
| North Dakota   | Dickey County        | 38021 | R                    | 0.00E+00               | 0.00E+00                                      | 9.31E-01               | 8.12E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.31E-01               | 8.12E-04                                      |
| North Dakota   | Divide County        | 38023 | R                    | 0.00E+00               | 0.00E+00                                      | 8.17E-01               | 6.39E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.17E-01               | 6.39E-04                                      |
| North Dakota   | Dunn County          | 38025 | R                    | 0.00E+00               | 0.00E+00                                      | 6.36E-02               | 3.03E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.36E-02               | 3.03E-05                                      |
| North Dakota   | Eddy County          | 38027 | R                    | 0.00E+00               | 0.00E+00                                      | 5.13E-02               | 7.95E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.13E-02               | 7.95E-05                                      |
| North Dakota   | Emmons County        | 38029 | R                    | 0.00E+00               | 0.00E+00                                      | 1.20E-01               | 7.65E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.20E-01               | 7.65E-05                                      |
| North Dakota   | Foster County        | 38031 | R                    | 0.00E+00               | 0.00E+00                                      | 8.48E-01               | 1.31E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.48E-01               | 1.31E-03                                      |
| North Dakota   | Golden Valley County | 38033 | R                    | 0.00E+00               | 0.00E+00                                      | 3.36E-02               | 3.33E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.36E-02               | 3.33E-05                                      |
| North Dakota   | Grand Forks County   | 38035 | U                    | 0.00E+00               | 0.00E+00                                      | 6.37E+00               | 4.41E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.37E+00               | 4.41E-03                                      |
| North Dakota   | Grant County         | 38037 | R                    | 0.00E+00               | 0.00E+00                                      | 5.49E-02               | 3.30E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.49E-02               | 3.30E-05                                      |

**DRAFT FOR REVIEW ONLY**

| State        | County             | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|--------------|--------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|              |                    |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| North Dakota | Griggs County      | 38039 | R              | 0.00E+00            | 0.00E+00                             | 1.36E-01            | 1.88E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.36E-01            | 1.88E-04                             |
| North Dakota | Hettinger County   | 38041 | R              | 0.00E+00            | 0.00E+00                             | 1.16E-01            | 1.03E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.16E-01            | 1.03E-04                             |
| North Dakota | Kidder County      | 38043 | R              | 0.00E+00            | 0.00E+00                             | 4.59E-02            | 3.21E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.59E-02            | 3.21E-05                             |
| North Dakota | LaMoure County     | 38045 | R              | 0.00E+00            | 0.00E+00                             | 1.87E-01            | 1.62E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.87E-01            | 1.62E-04                             |
| North Dakota | Logan County       | 38047 | R              | 0.00E+00            | 0.00E+00                             | 4.42E-02            | 4.34E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.42E-02            | 4.34E-05                             |
| North Dakota | McHenry County     | 38049 | R              | 0.00E+00            | 0.00E+00                             | 9.23E-02            | 4.92E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.23E-02            | 4.92E-05                             |
| North Dakota | McIntosh County    | 38051 | R              | 0.00E+00            | 0.00E+00                             | 7.07E-02            | 7.17E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.07E-02            | 7.17E-05                             |
| North Dakota | McKenzie County    | 38053 | R              | 0.00E+00            | 0.00E+00                             | 8.84E-01            | 3.10E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.84E-01            | 3.10E-04                             |
| North Dakota | McLean County      | 38055 | R              | 0.00E+00            | 0.00E+00                             | 2.77E-01            | 1.18E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.77E-01            | 1.18E-04                             |
| North Dakota | Mercer County      | 38057 | U              | 0.00E+00            | 0.00E+00                             | 1.66E-01            | 1.48E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.66E-01            | 1.48E-04                             |
| North Dakota | Morton County      | 38059 | U              | 1.45E+00            | 7.38E-04                             | 1.24E+00            | 6.31E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.69E+00            | 1.37E-03                             |
| North Dakota | Mountrail County   | 38061 | R              | 0.00E+00            | 0.00E+00                             | 1.48E-01            | 7.59E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.48E-01            | 7.59E-05                             |
| North Dakota | Nelson County      | 38063 | R              | 0.00E+00            | 0.00E+00                             | 8.39E-01            | 8.32E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.39E-01            | 8.32E-04                             |
| North Dakota | Oliver County      | 38065 | R              | 0.00E+00            | 0.00E+00                             | 3.40E-02            | 4.64E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.40E-02            | 4.64E-05                             |
| North Dakota | Pembina County     | 38067 | R              | 1.17E-02            | 1.06E-05                             | 1.78E-01            | 1.60E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.90E-01            | 1.71E-04                             |
| North Dakota | Pierce County      | 38069 | U              | 0.00E+00            | 0.00E+00                             | 8.65E-01            | 8.09E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.65E-01            | 8.09E-04                             |
| North Dakota | Ramsey County      | 38071 | U              | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 7.78E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 7.78E-04                             |
| North Dakota | Ransom County      | 38073 | R              | 0.00E+00            | 0.00E+00                             | 1.02E-01            | 1.17E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E-01            | 1.17E-04                             |
| North Dakota | Renville County    | 38075 | R              | 0.00E+00            | 0.00E+00                             | 4.98E-02            | 5.64E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.98E-02            | 5.64E-05                             |
| North Dakota | Richland County    | 38077 | U              | 8.37E-03            | 5.75E-06                             | 1.91E+00            | 1.31E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.92E+00            | 1.32E-03                             |
| North Dakota | Rolette County     | 38079 | R              | 0.00E+00            | 0.00E+00                             | 1.10E+00            | 1.16E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.10E+00            | 1.16E-03                             |
| North Dakota | Sargent County     | 38081 | R              | 0.00E+00            | 0.00E+00                             | 9.11E-01            | 1.04E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.11E-01            | 1.04E-03                             |
| North Dakota | Sheridan County    | 38083 | R              | 0.00E+00            | 0.00E+00                             | 2.87E-02            | 2.82E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.87E-02            | 2.82E-05                             |
| North Dakota | Sioux County       | 38085 | R              | 0.00E+00            | 0.00E+00                             | 7.86E-02            | 6.89E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.86E-02            | 6.89E-05                             |
| North Dakota | Slope County       | 38087 | R              | 0.00E+00            | 0.00E+00                             | 1.38E-02            | 1.12E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.38E-02            | 1.12E-05                             |
| North Dakota | Stark County       | 38089 | U              | 0.00E+00            | 0.00E+00                             | 4.49E+00            | 3.37E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.49E+00            | 3.37E-03                             |
| North Dakota | Steele County      | 38091 | R              | 0.00E+00            | 0.00E+00                             | 8.91E-02            | 1.26E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.91E-02            | 1.26E-04                             |
| North Dakota | Stutsman County    | 38093 | U              | 1.22E+01            | 5.28E-03                             | 6.48E+00            | 2.82E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.86E+01            | 8.09E-03                             |
| North Dakota | Towner County      | 38095 | R              | 0.00E+00            | 0.00E+00                             | 5.74E-02            | 5.46E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.74E-02            | 5.46E-05                             |
| North Dakota | Traill County      | 38097 | R              | 3.43E-03            | 3.98E-06                             | 1.61E-01            | 1.87E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.65E-01            | 1.91E-04                             |
| North Dakota | Walsh County       | 38099 | R              | 0.00E+00            | 0.00E+00                             | 1.03E+00            | 7.84E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.03E+00            | 7.84E-04                             |
| North Dakota | Ward County        | 38101 | U              | 0.00E+00            | 0.00E+00                             | 6.12E+00            | 3.00E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.12E+00            | 3.00E-03                             |
| North Dakota | Wells County       | 38103 | R              | 0.00E+00            | 0.00E+00                             | 9.57E-02            | 7.34E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.57E-02            | 7.34E-05                             |
| North Dakota | Williams County    | 38105 | U              | 0.00E+00            | 0.00E+00                             | 5.19E+00            | 2.39E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.19E+00            | 2.39E-03                             |
| Ohio         | Statewide          | N/A   | N/A            | 3.17E+02            | 7.69E-03                             | 1.05E+03            | 2.55E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.37E+03            | 3.31E-02                             |
| Ohio         | All Urban Counties | N/A   | U              | 2.67E+02            | 1.44E-02                             | 8.96E+02            | 4.85E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.16E+03            | 6.30E-02                             |
| Ohio         | All Rural Counties | N/A   | R              | 4.99E+01            | 2.19E-03                             | 1.53E+02            | 6.72E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.02E+02            | 8.91E-03                             |
| Ohio         | Adams County       | 39001 | R              | 1.92E-01            | 3.23E-04                             | 1.26E+00            | 2.13E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.45E+00            | 2.45E-03                             |
| Ohio         | Allen County       | 39003 | U              | 5.68E+00            | 1.42E-02                             | 1.35E+01            | 3.39E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.92E+01            | 4.81E-02                             |
| Ohio         | Ashland County     | 39005 | R              | 0.00E+00            | 0.00E+00                             | 3.40E+00            | 8.21E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.40E+00            | 8.21E-03                             |
| Ohio         | Ashtabula County   | 39007 | U              | 1.80E-02            | 2.49E-05                             | 5.18E+00            | 7.17E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.20E+00            | 7.19E-03                             |
| Ohio         | Athens County      | 39009 | R              | 0.00E+00            | 0.00E+00                             | 3.28E+00            | 6.43E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.28E+00            | 6.43E-03                             |
| Ohio         | Auglaize County    | 39011 | U              | 9.96E-02            | 2.50E-04                             | 9.72E+00            | 2.44E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.82E+00            | 2.47E-02                             |
| Ohio         | Belmont County     | 39013 | R              | 1.94E-02            | 3.61E-05                             | 4.14E+00            | 7.71E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.16E+00            | 7.75E-03                             |
| Ohio         | Brown County       | 39015 | U              | 0.00E+00            | 0.00E+00                             | 2.53E+00            | 5.15E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.53E+00            | 5.15E-03                             |
| Ohio         | Butler County      | 39017 | U              | 3.03E-03            | 6.48E-06                             | 2.11E+01            | 4.51E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.11E+01            | 4.51E-02                             |
| Ohio         | Carroll County     | 39019 | U              | 0.00E+00            | 0.00E+00                             | 4.53E+00            | 1.14E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.53E+00            | 1.14E-02                             |
| Ohio         | Champaign County   | 39021 | R              | 5.37E-04            | 1.25E-06                             | 2.23E+00            | 5.19E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.23E+00            | 5.19E-03                             |
| Ohio         | Clark County       | 39023 | U              | 0.00E+00            | 0.00E+00                             | 1.35E+01            | 3.39E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.35E+01            | 3.39E-02                             |
| Ohio         | Clermont County    | 39025 | U              | 1.50E-01            | 3.22E-04                             | 2.10E+01            | 4.52E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.12E+01            | 4.56E-02                             |
| Ohio         | Clinton County     | 39027 | R              | 0.00E+00            | 0.00E+00                             | 2.36E+00            | 5.55E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.36E+00            | 5.55E-03                             |
| Ohio         | Columbiana County  | 39029 | U              | 0.00E+00            | 0.00E+00                             | 7.17E+00            | 1.36E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.17E+00            | 1.36E-02                             |
| Ohio         | Coshocton County   | 39031 | R              | 5.50E-01            | 9.54E-04                             | 5.62E+00            | 9.74E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.17E+00            | 1.07E-02                             |

**DRAFT FOR REVIEW ONLY**

| State | County            | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|-------|-------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|       |                   |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Ohio  | Crawford County   | 39033 | U                    | 2.30E+01               | 5.86E-02                                      | 2.51E+00               | 6.41E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.55E+01               | 6.50E-02                                      |
| Ohio  | Cuyahoga County   | 39035 | U                    | 1.10E+02               | 2.28E-01                                      | 1.55E+02               | 3.22E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.64E+02               | 5.51E-01                                      |
| Ohio  | Darke County      | 39037 | R                    | 0.00E+00               | 0.00E+00                                      | 2.55E+00               | 4.25E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.55E+00               | 4.25E-03                                      |
| Ohio  | Defiance County   | 39039 | U                    | 0.00E+00               | 0.00E+00                                      | 6.58E+00               | 1.60E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.58E+00               | 1.60E-02                                      |
| Ohio  | Delaware County   | 39041 | U                    | 0.00E+00               | 0.00E+00                                      | 5.35E+00               | 1.13E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.35E+00               | 1.13E-02                                      |
| Ohio  | Erie County       | 39043 | U                    | 1.20E-03               | 4.81E-06                                      | 8.43E+00               | 3.38E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.43E+00               | 3.38E-02                                      |
| Ohio  | Fairfield County  | 39045 | U                    | 0.00E+00               | 0.00E+00                                      | 1.25E+01               | 2.43E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.25E+01               | 2.43E-02                                      |
| Ohio  | Fayette County    | 39047 | R                    | 0.00E+00               | 0.00E+00                                      | 2.13E+00               | 5.26E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.13E+00               | 5.26E-03                                      |
| Ohio  | Franklin County   | 39049 | U                    | 8.99E-01               | 1.61E-03                                      | 1.07E+02               | 1.91E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.07E+02               | 1.93E-01                                      |
| Ohio  | Fulton County     | 39051 | U                    | 0.00E+00               | 0.00E+00                                      | 2.41E+00               | 5.93E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.41E+00               | 5.93E-03                                      |
| Ohio  | Gallia County     | 39053 | R                    | 2.33E-01               | 4.89E-04                                      | 2.19E+00               | 4.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.42E+00               | 5.10E-03                                      |
| Ohio  | Geauga County     | 39055 | U                    | 0.00E+00               | 0.00E+00                                      | 4.60E+00               | 1.18E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.60E+00               | 1.18E-02                                      |
| Ohio  | Greene County     | 39057 | U                    | 0.00E+00               | 0.00E+00                                      | 7.90E+00               | 1.96E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.90E+00               | 1.96E-02                                      |
| Ohio  | Guernsey County   | 39059 | R                    | 0.00E+00               | 0.00E+00                                      | 5.81E+00               | 1.10E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.81E+00               | 1.10E-02                                      |
| Ohio  | Hamilton County   | 39061 | U                    | 2.08E+00               | 4.97E-03                                      | 9.32E+01               | 2.23E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.53E+01               | 2.28E-01                                      |
| Ohio  | Hancock County    | 39063 | U                    | 0.00E+00               | 0.00E+00                                      | 6.44E+00               | 1.20E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.44E+00               | 1.20E-02                                      |
| Ohio  | Hardin County     | 39065 | R                    | 0.00E+00               | 0.00E+00                                      | 2.13E+00               | 4.54E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.13E+00               | 4.54E-03                                      |
| Ohio  | Harrison County   | 39067 | R                    | 0.00E+00               | 0.00E+00                                      | 2.71E-01               | 6.52E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.71E-01               | 6.52E-04                                      |
| Ohio  | Henry County      | 39069 | R                    | 4.19E-04               | 9.68E-07                                      | 5.41E+00               | 1.25E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.41E+00               | 1.25E-02                                      |
| Ohio  | Highland County   | 39071 | R                    | 0.00E+00               | 0.00E+00                                      | 1.49E+00               | 2.72E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.49E+00               | 2.72E-03                                      |
| Ohio  | Hocking County    | 39073 | R                    | 0.00E+00               | 0.00E+00                                      | 2.03E+00               | 4.76E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.03E+00               | 4.76E-03                                      |
| Ohio  | Holmes County     | 39075 | R                    | 0.00E+00               | 0.00E+00                                      | 7.08E-01               | 1.63E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.08E-01               | 1.63E-03                                      |
| Ohio  | Huron County      | 39077 | R                    | 3.76E-04               | 7.48E-07                                      | 3.49E+00               | 6.95E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.49E+00               | 6.95E-03                                      |
| Ohio  | Jackson County    | 39079 | R                    | 0.00E+00               | 0.00E+00                                      | 2.16E+00               | 5.12E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.16E+00               | 5.12E-03                                      |
| Ohio  | Jefferson County  | 39081 | R                    | 2.70E-01               | 6.77E-04                                      | 6.23E+00               | 1.56E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.50E+00               | 1.63E-02                                      |
| Ohio  | Knox County       | 39083 | R                    | 0.00E+00               | 0.00E+00                                      | 3.07E+00               | 5.67E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.07E+00               | 5.67E-03                                      |
| Ohio  | Lake County       | 39085 | U                    | 4.86E-01               | 2.05E-03                                      | 1.77E+01               | 7.47E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.81E+01               | 7.67E-02                                      |
| Ohio  | Lawrence County   | 39087 | U                    | 1.50E-03               | 3.26E-06                                      | 1.94E+00               | 4.20E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.94E+00               | 4.20E-03                                      |
| Ohio  | Licking County    | 39089 | U                    | 8.57E+01               | 1.25E-01                                      | 8.64E+00               | 1.26E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.43E+01               | 1.37E-01                                      |
| Ohio  | Logan County      | 39091 | R                    | 0.00E+00               | 0.00E+00                                      | 6.22E+00               | 1.32E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.22E+00               | 1.32E-02                                      |
| Ohio  | Lorain County     | 39093 | U                    | 1.49E-01               | 2.96E-04                                      | 2.02E+01               | 3.99E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.03E+01               | 4.02E-02                                      |
| Ohio  | Lucas County      | 39095 | U                    | 4.91E-01               | 1.46E-03                                      | 6.96E+01               | 2.07E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.01E+01               | 2.08E-01                                      |
| Ohio  | Madison County    | 39097 | U                    | 0.00E+00               | 0.00E+00                                      | 1.50E+00               | 3.20E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.50E+00               | 3.20E-03                                      |
| Ohio  | Mahoning County   | 39099 | U                    | 1.22E+00               | 2.93E-03                                      | 1.97E+01               | 4.74E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.10E+01               | 5.04E-02                                      |
| Ohio  | Marion County     | 39101 | U                    | 3.76E-04               | 9.39E-07                                      | 6.64E+00               | 1.66E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.64E+00               | 1.66E-02                                      |
| Ohio  | Medina County     | 39103 | U                    | 0.00E+00               | 0.00E+00                                      | 9.06E+00               | 2.11E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.06E+00               | 2.11E-02                                      |
| Ohio  | Meigs County      | 39105 | R                    | 0.00E+00               | 0.00E+00                                      | 1.14E+00               | 2.71E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.14E+00               | 2.71E-03                                      |
| Ohio  | Mercer County     | 39107 | R                    | 3.76E-04               | 7.86E-07                                      | 2.29E+00               | 4.79E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.29E+00               | 4.79E-03                                      |
| Ohio  | Miami County      | 39109 | U                    | 9.17E-04               | 2.29E-06                                      | 6.37E+00               | 1.59E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.37E+00               | 1.59E-02                                      |
| Ohio  | Monroe County     | 39111 | R                    | 0.00E+00               | 0.00E+00                                      | 2.77E-01               | 6.20E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.77E-01               | 6.20E-04                                      |
| Ohio  | Montgomery County | 39113 | U                    | 6.80E-01               | 1.46E-03                                      | 7.96E+01               | 1.71E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.03E+01               | 1.72E-01                                      |
| Ohio  | Morgan County     | 39115 | R                    | 0.00E+00               | 0.00E+00                                      | 3.51E+00               | 8.40E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.51E+00               | 8.40E-03                                      |
| Ohio  | Morrow County     | 39117 | R                    | 0.00E+00               | 0.00E+00                                      | 1.30E+00               | 3.16E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.30E+00               | 3.16E-03                                      |
| Ohio  | Muskingum County  | 39119 | R                    | 4.91E-04               | 7.38E-07                                      | 9.13E+00               | 1.37E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.13E+00               | 1.37E-02                                      |
| Ohio  | Noble County      | 39121 | R                    | 0.00E+00               | 0.00E+00                                      | 2.82E-01               | 6.99E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.82E-01               | 6.99E-04                                      |
| Ohio  | Ottawa County     | 39123 | R                    | 4.57E+01               | 1.86E-01                                      | 2.40E+00               | 9.80E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.81E+01               | 1.96E-01                                      |
| Ohio  | Paulding County   | 39125 | R                    | 1.50E-03               | 3.58E-06                                      | 1.89E+00               | 4.50E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 4.51E-03                                      |
| Ohio  | Perry County      | 39127 | R                    | 0.00E+00               | 0.00E+00                                      | 1.70E+00               | 4.19E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.70E+00               | 4.19E-03                                      |
| Ohio  | Pickaway County   | 39129 | U                    | 1.53E-01               | 3.03E-04                                      | 2.48E+00               | 4.92E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.63E+00               | 5.22E-03                                      |
| Ohio  | Pike County       | 39131 | R                    | 1.46E-03               | 3.36E-06                                      | 1.36E+00               | 3.11E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.36E+00               | 3.12E-03                                      |
| Ohio  | Portage County    | 39133 | U                    | 3.39E+01               | 6.92E-02                                      | 7.51E+00               | 1.53E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.14E+01               | 8.46E-02                                      |
| Ohio  | Preble County     | 39135 | R                    | 0.00E+00               | 0.00E+00                                      | 2.34E+00               | 5.48E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.34E+00               | 5.48E-03                                      |
| Ohio  | Putnam County     | 39137 | R                    | 0.00E+00               | 0.00E+00                                      | 2.24E+00               | 4.67E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.24E+00               | 4.67E-03                                      |

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| State    | County             | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|----------|--------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|          |                    |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Ohio     | Richland County    | 39139 | U              | 2.44E-03            | 4.91E-06                             | 8.99E+00            | 1.81E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.99E+00            | 1.81E-02                             |
| Ohio     | Ross County        | 39141 | R              | 1.58E+00            | 2.26E-03                             | 3.48E+00            | 5.00E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.00E+00            | 7.26E-03                             |
| Ohio     | Sandusky County    | 39143 | R              | 0.00E+00            | 0.00E+00                             | 9.90E+00            | 2.37E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.90E+00            | 2.37E-02                             |
| Ohio     | Scioto County      | 39145 | R              | 6.13E-04            | 9.89E-07                             | 3.04E+00            | 4.90E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.04E+00            | 4.90E-03                             |
| Ohio     | Seneca County      | 39147 | R              | 3.76E-04            | 6.76E-07                             | 6.11E+00            | 1.10E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.11E+00            | 1.10E-02                             |
| Ohio     | Shelby County      | 39149 | R              | 4.88E-04            | 1.21E-06                             | 1.02E+00            | 2.51E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E+00            | 2.51E-03                             |
| Ohio     | Stark County       | 39151 | U              | 1.72E+00            | 2.96E-03                             | 4.43E+01            | 7.64E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.60E+01            | 7.94E-02                             |
| Ohio     | Summit County      | 39153 | U              | 1.74E-03            | 4.13E-06                             | 3.92E+01            | 9.28E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.92E+01            | 9.28E-02                             |
| Ohio     | Trumbull County    | 39155 | U              | 1.40E-02            | 2.21E-05                             | 1.13E+01            | 1.79E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.13E+01            | 1.79E-02                             |
| Ohio     | Tuscarawas County  | 39157 | R              | 1.22E+00            | 2.12E-03                             | 3.55E+00            | 6.17E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.77E+00            | 8.29E-03                             |
| Ohio     | Union County       | 39159 | R              | 0.00E+00            | 0.00E+00                             | 2.30E+00            | 5.41E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.30E+00            | 5.41E-03                             |
| Ohio     | Van Wert County    | 39161 | R              | 1.88E-04            | 4.62E-07                             | 1.36E+00            | 3.34E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.36E+00            | 3.34E-03                             |
| Ohio     | Vinton County      | 39163 | R              | 5.22E-04            | 1.26E-06                             | 1.06E+00            | 2.56E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.06E+00            | 2.56E-03                             |
| Ohio     | Warren County      | 39165 | U              | 7.83E-01            | 1.89E-03                             | 2.31E+01            | 5.57E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.39E+01            | 5.76E-02                             |
| Ohio     | Washington County  | 39167 | R              | 8.20E-02            | 1.30E-04                             | 6.79E+00            | 1.08E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.87E+00            | 1.09E-02                             |
| Ohio     | Wayne County       | 39169 | R              | 6.86E-03            | 1.23E-05                             | 4.34E+00            | 7.77E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.34E+00            | 7.78E-03                             |
| Ohio     | Williams County    | 39171 | R              | 0.00E+00            | 0.00E+00                             | 5.57E+00            | 1.33E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.57E+00            | 1.33E-02                             |
| Ohio     | Wood County        | 39173 | U              | 0.00E+00            | 0.00E+00                             | 8.82E+00            | 1.43E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.82E+00            | 1.43E-02                             |
| Ohio     | Wyandot County     | 39175 | R              | 0.00E+00            | 0.00E+00                             | 6.11E+00            | 1.52E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.11E+00            | 1.52E-02                             |
| Oklahoma | Statewide          | N/A   | N/A            | 1.33E+02            | 1.89E-03                             | 3.69E+02            | 5.27E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.01E+02            | 7.16E-03                             |
| Oklahoma | All Urban Counties | N/A   | U              | 1.27E+02            | 5.53E-03                             | 2.99E+02            | 1.30E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.26E+02            | 1.85E-02                             |
| Oklahoma | All Rural Counties | N/A   | R              | 5.21E+00            | 1.11E-04                             | 7.02E+01            | 1.50E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.54E+01            | 1.61E-03                             |
| Oklahoma | Adair County       | 40001 | R              | 0.00E+00            | 0.00E+00                             | 1.15E+00            | 1.95E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.15E+00            | 1.95E-03                             |
| Oklahoma | Alfalfa County     | 40003 | R              | 0.00E+00            | 0.00E+00                             | 9.86E-02            | 1.13E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.86E-02            | 1.13E-04                             |
| Oklahoma | Atoka County       | 40005 | R              | 0.00E+00            | 0.00E+00                             | 2.26E-01            | 2.32E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.26E-01            | 2.32E-04                             |
| Oklahoma | Beaver County      | 40007 | R              | 0.00E+00            | 0.00E+00                             | 8.70E-01            | 4.72E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.70E-01            | 4.72E-04                             |
| Oklahoma | Beckham County     | 40009 | U              | 0.00E+00            | 0.00E+00                             | 9.98E-01            | 1.10E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.98E-01            | 1.10E-03                             |
| Oklahoma | Blaine County      | 40011 | R              | 0.00E+00            | 0.00E+00                             | 2.32E-01            | 2.46E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.32E-01            | 2.46E-04                             |
| Oklahoma | Bryan County       | 40013 | R              | 0.00E+00            | 0.00E+00                             | 5.47E+00            | 5.84E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.47E+00            | 5.84E-03                             |
| Oklahoma | Caddo County       | 40015 | R              | 0.00E+00            | 0.00E+00                             | 2.12E+00            | 1.65E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.12E+00            | 1.65E-03                             |
| Oklahoma | Canadian County    | 40017 | U              | 0.00E+00            | 0.00E+00                             | 7.02E+00            | 7.72E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.02E+00            | 7.72E-03                             |
| Oklahoma | Carter County      | 40019 | U              | 2.12E+00            | 2.52E-03                             | 3.52E+00            | 4.18E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.64E+00            | 6.70E-03                             |
| Oklahoma | Cherokee County    | 40021 | R              | 0.00E+00            | 0.00E+00                             | 1.81E+00            | 2.32E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.81E+00            | 2.32E-03                             |
| Oklahoma | Choctaw County     | 40023 | R              | 2.87E-02            | 3.57E-05                             | 1.03E+00            | 1.28E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.06E+00            | 1.31E-03                             |
| Oklahoma | Cimarron County    | 40025 | R              | 0.00E+00            | 0.00E+00                             | 8.27E-01            | 4.45E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.27E-01            | 4.45E-04                             |
| Oklahoma | Cleveland County   | 40027 | U              | 0.00E+00            | 0.00E+00                             | 1.44E+01            | 2.56E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.44E+01            | 2.56E-02                             |
| Oklahoma | Coal County        | 40029 | R              | 0.00E+00            | 0.00E+00                             | 1.05E-01            | 2.01E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.05E-01            | 2.01E-04                             |
| Oklahoma | Comanche County    | 40031 | U              | 3.45E-01            | 3.18E-04                             | 1.36E+01            | 1.25E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.39E+01            | 1.28E-02                             |
| Oklahoma | Cotton County      | 40033 | R              | 0.00E+00            | 0.00E+00                             | 4.79E-01            | 7.20E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.79E-01            | 7.20E-04                             |
| Oklahoma | Craig County       | 40035 | R              | 0.00E+00            | 0.00E+00                             | 2.72E-01            | 3.67E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.72E-01            | 3.67E-04                             |
| Oklahoma | Creek County       | 40037 | U              | 0.00E+00            | 0.00E+00                             | 2.70E+00            | 2.76E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.70E+00            | 2.76E-03                             |
| Oklahoma | Custer County      | 40039 | U              | 0.00E+00            | 0.00E+00                             | 6.04E+00            | 6.05E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.04E+00            | 6.05E-03                             |
| Oklahoma | Delaware County    | 40041 | R              | 0.00E+00            | 0.00E+00                             | 2.14E+00            | 2.65E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.14E+00            | 2.65E-03                             |
| Oklahoma | Dewey County       | 40043 | R              | 0.00E+00            | 0.00E+00                             | 8.76E-02            | 8.67E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.76E-02            | 8.67E-05                             |
| Oklahoma | Ellis County       | 40045 | R              | 0.00E+00            | 0.00E+00                             | 8.47E-01            | 6.82E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.47E-01            | 6.82E-04                             |
| Oklahoma | Garfield County    | 40047 | U              | 0.00E+00            | 0.00E+00                             | 6.65E+00            | 6.36E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.65E+00            | 6.36E-03                             |
| Oklahoma | Garvin County      | 40049 | R              | 2.30E-01            | 2.78E-04                             | 1.24E+00            | 1.50E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.47E+00            | 1.77E-03                             |
| Oklahoma | Grady County       | 40051 | R              | 0.00E+00            | 0.00E+00                             | 5.64E+00            | 5.14E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.64E+00            | 5.14E-03                             |
| Oklahoma | Grant County       | 40053 | R              | 0.00E+00            | 0.00E+00                             | 1.28E-01            | 1.28E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.28E-01            | 1.28E-04                             |
| Oklahoma | Greer County       | 40055 | R              | 0.00E+00            | 0.00E+00                             | 8.76E-01            | 1.35E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.76E-01            | 1.35E-03                             |
| Oklahoma | Harmon County      | 40057 | R              | 0.00E+00            | 0.00E+00                             | 6.04E-02            | 1.11E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.04E-02            | 1.11E-04                             |
| Oklahoma | Harper County      | 40059 | R              | 0.00E+00            | 0.00E+00                             | 6.71E-02            | 6.48E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.71E-02            | 6.48E-05                             |
| Oklahoma | Haskell County     | 40061 | R              | 0.00E+00            | 0.00E+00                             | 1.74E+00            | 2.75E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.74E+00            | 2.75E-03                             |

**DRAFT FOR REVIEW ONLY**

| State    | County              | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|----------|---------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|          |                     |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Oklahoma | Hughes County       | 40063 | R              | 0.00E+00            | 0.00E+00                             | 2.28E-01            | 2.80E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.28E-01            | 2.80E-04                             |
| Oklahoma | Jackson County      | 40065 | U              | 0.00E+00            | 0.00E+00                             | 1.39E+00            | 1.70E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.39E+00            | 1.70E-03                             |
| Oklahoma | Jefferson County    | 40067 | R              | 0.00E+00            | 0.00E+00                             | 8.79E-01            | 1.11E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.79E-01            | 1.11E-03                             |
| Oklahoma | Johnston County     | 40069 | R              | 0.00E+00            | 0.00E+00                             | 1.00E+00            | 1.55E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.00E+00            | 1.55E-03                             |
| Oklahoma | Kay County          | 40071 | U              | 1.31E-01            | 1.40E-04                             | 5.67E+00            | 6.06E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.80E+00            | 6.20E-03                             |
| Oklahoma | Kingfisher County   | 40073 | R              | 0.00E+00            | 0.00E+00                             | 1.03E+00            | 1.13E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.03E+00            | 1.13E-03                             |
| Oklahoma | Kiowa County        | 40075 | R              | 0.00E+00            | 0.00E+00                             | 9.65E-01            | 9.34E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.65E-01            | 9.34E-04                             |
| Oklahoma | Latimer County      | 40077 | R              | 0.00E+00            | 0.00E+00                             | 9.45E-01            | 1.29E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.45E-01            | 1.29E-03                             |
| Oklahoma | Le Flore County     | 40079 | R              | 0.00E+00            | 0.00E+00                             | 5.57E+00            | 3.40E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.57E+00            | 3.40E-03                             |
| Oklahoma | Lincoln County      | 40081 | R              | 0.00E+00            | 0.00E+00                             | 1.29E+00            | 1.33E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.29E+00            | 1.33E-03                             |
| Oklahoma | Logan County        | 40083 | U              | 0.00E+00            | 0.00E+00                             | 1.31E+00            | 1.73E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.31E+00            | 1.73E-03                             |
| Oklahoma | Love County         | 40085 | R              | 0.00E+00            | 0.00E+00                             | 1.53E-01            | 2.85E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.53E-01            | 2.85E-04                             |
| Oklahoma | McClain County      | 40087 | U              | 0.00E+00            | 0.00E+00                             | 1.42E+00            | 2.50E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.42E+00            | 2.50E-03                             |
| Oklahoma | McCurain County     | 40089 | R              | 4.74E+00            | 2.48E-03                             | 2.64E+00            | 1.38E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.38E+00            | 3.86E-03                             |
| Oklahoma | McIntosh County     | 40091 | R              | 0.00E+00            | 0.00E+00                             | 3.28E-01            | 4.58E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.28E-01            | 4.58E-04                             |
| Oklahoma | Major County        | 40093 | R              | 0.00E+00            | 0.00E+00                             | 1.93E-01            | 2.02E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.93E-01            | 2.02E-04                             |
| Oklahoma | Marshall County     | 40095 | R              | 0.00E+00            | 0.00E+00                             | 1.00E+00            | 2.28E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.00E+00            | 2.28E-03                             |
| Oklahoma | Mayes County        | 40097 | R              | 6.73E-02            | 1.00E-04                             | 1.74E+00            | 2.58E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.80E+00            | 2.68E-03                             |
| Oklahoma | Murray County       | 40099 | U              | 0.00E+00            | 0.00E+00                             | 2.06E-01            | 4.79E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.06E-01            | 4.79E-04                             |
| Oklahoma | Muskogee County     | 40101 | U              | 1.03E-01            | 1.24E-04                             | 6.28E+00            | 7.61E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.39E+00            | 7.74E-03                             |
| Oklahoma | Noble County        | 40103 | R              | 7.73E-02            | 1.05E-04                             | 1.09E+00            | 1.48E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.17E+00            | 1.59E-03                             |
| Oklahoma | Nowata County       | 40105 | R              | 0.00E+00            | 0.00E+00                             | 1.66E-01            | 2.85E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.66E-01            | 2.85E-04                             |
| Oklahoma | Okfuskee County     | 40107 | R              | 0.00E+00            | 0.00E+00                             | 4.18E-01            | 6.57E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.18E-01            | 6.57E-04                             |
| Oklahoma | Oklahoma County     | 40109 | U              | 1.11E+02            | 1.58E-01                             | 9.67E+01            | 1.38E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.07E+02            | 2.95E-01                             |
| Oklahoma | Okmulgee County     | 40111 | U              | 0.00E+00            | 0.00E+00                             | 2.24E+00            | 3.24E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.24E+00            | 3.24E-03                             |
| Oklahoma | Osage County        | 40113 | U              | 0.00E+00            | 0.00E+00                             | 2.36E+00            | 1.04E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.36E+00            | 1.04E-03                             |
| Oklahoma | Ottawa County       | 40115 | U              | 0.00E+00            | 0.00E+00                             | 3.43E+00            | 7.16E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.43E+00            | 7.16E-03                             |
| Oklahoma | Pawnee County       | 40117 | R              | 0.00E+00            | 0.00E+00                             | 1.05E+00            | 1.80E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.05E+00            | 1.80E-03                             |
| Oklahoma | Payne County        | 40119 | U              | 0.00E+00            | 0.00E+00                             | 4.79E+00            | 6.79E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.79E+00            | 6.79E-03                             |
| Oklahoma | Pittsburg County    | 40121 | R              | 7.00E-02            | 5.08E-05                             | 5.56E+00            | 4.03E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.63E+00            | 4.08E-03                             |
| Oklahoma | Pontotoc County     | 40123 | R              | 0.00E+00            | 0.00E+00                             | 9.48E+00            | 1.32E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.48E+00            | 1.32E-02                             |
| Oklahoma | Pottawatomie County | 40125 | U              | 0.00E+00            | 0.00E+00                             | 5.17E+00            | 6.46E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.17E+00            | 6.46E-03                             |
| Oklahoma | Pushmataha County   | 40127 | R              | 0.00E+00            | 0.00E+00                             | 1.87E-01            | 1.30E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.87E-01            | 1.30E-04                             |
| Oklahoma | Roger Mills County  | 40129 | R              | 0.00E+00            | 0.00E+00                             | 5.94E-02            | 5.18E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.94E-02            | 5.18E-05                             |
| Oklahoma | Rogers County       | 40131 | U              | 6.02E-02            | 8.32E-05                             | 6.05E+00            | 8.36E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.11E+00            | 8.44E-03                             |
| Oklahoma | Seminole County     | 40133 | R              | 0.00E+00            | 0.00E+00                             | 1.21E+00            | 1.91E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.21E+00            | 1.91E-03                             |
| Oklahoma | Sequoyah County     | 40135 | R              | 0.00E+00            | 0.00E+00                             | 1.67E+00            | 2.37E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.67E+00            | 2.37E-03                             |
| Oklahoma | Stephens County     | 40137 | U              | 0.00E+00            | 0.00E+00                             | 5.59E+00            | 6.22E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.59E+00            | 6.22E-03                             |
| Oklahoma | Texas County        | 40139 | R              | 0.00E+00            | 0.00E+00                             | 1.90E+00            | 9.12E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.90E+00            | 9.12E-04                             |
| Oklahoma | Tillman County      | 40141 | R              | 0.00E+00            | 0.00E+00                             | 9.80E-01            | 1.12E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.80E-01            | 1.12E-03                             |
| Oklahoma | Tulsa County        | 40143 | U              | 1.40E+01            | 2.36E-02                             | 8.68E+01            | 1.46E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.01E+02            | 1.70E-01                             |
| Oklahoma | Wagoner County      | 40145 | U              | 0.00E+00            | 0.00E+00                             | 2.48E+00            | 4.19E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.48E+00            | 4.19E-03                             |
| Oklahoma | Washington County   | 40147 | U              | 0.00E+00            | 0.00E+00                             | 9.79E+00            | 2.35E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.79E+00            | 2.35E-02                             |
| Oklahoma | Washita County      | 40149 | R              | 0.00E+00            | 0.00E+00                             | 9.96E-01            | 9.78E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.96E-01            | 9.78E-04                             |
| Oklahoma | Woods County        | 40151 | U              | 0.00E+00            | 0.00E+00                             | 9.21E-01            | 7.18E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.21E-01            | 7.18E-04                             |
| Oklahoma | Woodward County     | 40153 | U              | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 9.28E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 9.28E-04                             |
| Oregon   | Statewide           | N/A   | N/A            | 2.61E+01            | 2.69E-04                             | 2.47E+02            | 2.55E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.73E+02            | 2.82E-03                             |
| Oregon   | All Urban Counties  | N/A   | U              | 1.87E+01            | 7.29E-04                             | 1.91E+02            | 7.44E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.10E+02            | 8.17E-03                             |
| Oregon   | All Rural Counties  | N/A   | R              | 7.37E+00            | 1.03E-04                             | 5.63E+01            | 7.88E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.36E+01            | 8.91E-04                             |
| Oregon   | Baker County        | 41001 | U              | 0.00E+00            | 0.00E+00                             | 2.15E+00            | 7.01E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.15E+00            | 7.01E-04                             |
| Oregon   | Benton County       | 41003 | U              | 0.00E+00            | 0.00E+00                             | 7.20E+00            | 1.06E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.20E+00            | 1.06E-02                             |
| Oregon   | Clackamas County    | 41005 | U              | 0.00E+00            | 0.00E+00                             | 1.81E+01            | 9.63E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.81E+01            | 9.63E-03                             |
| Oregon   | Clatsop County      | 41007 | U              | 3.72E+00            | 4.56E-03                             | 4.68E+00            | 5.73E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.40E+00            | 1.03E-02                             |



**DRAFT FOR REVIEW ONLY**

| State        | County             | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|--------------|--------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|              |                    |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Oregon       | Columbia County    | 41009 | U              | 4.94E+00            | 7.06E-03                             | 2.33E+00            | 3.33E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.27E+00            | 1.04E-02                             |
| Oregon       | Coos County        | 41011 | U              | 2.26E-01            | 1.39E-04                             | 3.43E+00            | 2.11E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.66E+00            | 2.25E-03                             |
| Oregon       | Crook County       | 41013 | R              | 0.00E+00            | 0.00E+00                             | 1.92E+00            | 6.41E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.92E+00            | 6.41E-04                             |
| Oregon       | Curry County       | 41015 | R              | 7.57E-03            | 4.56E-06                             | 1.23E+00            | 7.43E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.24E+00            | 7.47E-04                             |
| Oregon       | Deschutes County   | 41017 | R              | 0.00E+00            | 0.00E+00                             | 1.14E+01            | 3.73E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.14E+01            | 3.73E-03                             |
| Oregon       | Douglas County     | 41019 | R              | 8.66E-01            | 1.71E-04                             | 1.10E+01            | 2.17E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.19E+01            | 2.34E-03                             |
| Oregon       | Gilliam County     | 41021 | R              | 1.12E+00            | 8.99E-04                             | 6.79E-02            | 5.47E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.18E+00            | 9.53E-04                             |
| Oregon       | Grant County       | 41023 | R              | 0.00E+00            | 0.00E+00                             | 1.72E+00            | 3.82E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.72E+00            | 3.82E-04                             |
| Oregon       | Harney County      | 41025 | R              | 0.00E+00            | 0.00E+00                             | 9.69E-01            | 9.45E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.69E-01            | 9.45E-05                             |
| Oregon       | Hood River County  | 41027 | R              | 0.00E+00            | 0.00E+00                             | 1.15E+00            | 2.18E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.15E+00            | 2.18E-03                             |
| Oregon       | Jackson County     | 41029 | U              | 0.00E+00            | 0.00E+00                             | 7.92E+00            | 2.83E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.92E+00            | 2.83E-03                             |
| Oregon       | Jefferson County   | 41031 | R              | 0.00E+00            | 0.00E+00                             | 1.12E+00            | 6.22E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.12E+00            | 6.22E-04                             |
| Oregon       | Josephine County   | 41033 | R              | 0.00E+00            | 0.00E+00                             | 3.69E+00            | 2.25E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.69E+00            | 2.25E-03                             |
| Oregon       | Klamath County     | 41035 | R              | 0.00E+00            | 0.00E+00                             | 1.02E+01            | 1.66E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E+01            | 1.66E-03                             |
| Oregon       | Lake County        | 41037 | R              | 0.00E+00            | 0.00E+00                             | 1.88E-01            | 2.25E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.88E-01            | 2.25E-05                             |
| Oregon       | Lane County        | 41039 | U              | 1.15E+00            | 2.49E-04                             | 2.18E+01            | 4.70E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.29E+01            | 4.95E-03                             |
| Oregon       | Lincoln County     | 41041 | R              | 5.35E+00            | 5.32E-03                             | 2.46E+00            | 2.44E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.81E+00            | 7.76E-03                             |
| Oregon       | Linn County        | 41043 | U              | 7.85E+00            | 3.38E-03                             | 6.15E+00            | 2.65E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.40E+01            | 6.03E-03                             |
| Oregon       | Malheur County     | 41045 | R              | 1.75E-03            | 1.77E-07                             | 2.21E+00            | 2.24E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.22E+00            | 2.24E-04                             |
| Oregon       | Marion County      | 41047 | U              | 0.00E+00            | 0.00E+00                             | 9.69E+00            | 8.17E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.69E+00            | 8.17E-03                             |
| Oregon       | Morrow County      | 41049 | R              | 2.24E-02            | 1.11E-05                             | 5.54E-01            | 2.73E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.77E-01            | 2.84E-04                             |
| Oregon       | Multnomah County   | 41051 | U              | 8.24E-01            | 1.71E-03                             | 7.59E+01            | 1.58E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.67E+01            | 1.59E-01                             |
| Oregon       | Polk County        | 41053 | U              | 0.00E+00            | 0.00E+00                             | 5.85E+00            | 7.82E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.85E+00            | 7.82E-03                             |
| Oregon       | Sherman County     | 41055 | R              | 0.00E+00            | 0.00E+00                             | 3.43E-02            | 4.17E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.43E-02            | 4.17E-05                             |
| Oregon       | Tillamook County   | 41057 | R              | 0.00E+00            | 0.00E+00                             | 1.25E+00            | 1.12E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.25E+00            | 1.12E-03                             |
| Oregon       | Umatilla County    | 41059 | U              | 0.00E+00            | 0.00E+00                             | 3.19E+00            | 9.71E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.19E+00            | 9.71E-04                             |
| Oregon       | Union County       | 41061 | R              | 0.00E+00            | 0.00E+00                             | 2.03E+00            | 9.96E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.03E+00            | 9.96E-04                             |
| Oregon       | Wallowa County     | 41063 | R              | 0.00E+00            | 0.00E+00                             | 9.69E-01            | 3.05E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.69E-01            | 3.05E-04                             |
| Oregon       | Wasco County       | 41065 | R              | 0.00E+00            | 0.00E+00                             | 2.04E+00            | 8.50E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.04E+00            | 8.50E-04                             |
| Oregon       | Washington County  | 41067 | U              | 0.00E+00            | 0.00E+00                             | 1.88E+01            | 2.61E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.88E+01            | 2.61E-02                             |
| Oregon       | Wheeler County     | 41069 | R              | 0.00E+00            | 0.00E+00                             | 6.72E-02            | 3.92E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.72E-02            | 3.92E-05                             |
| Oregon       | Yamhill County     | 41071 | U              | 0.00E+00            | 0.00E+00                             | 3.87E+00            | 5.43E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.87E+00            | 5.43E-03                             |
| Pennsylvania | Statewide          | N/A   | N/A            | 6.00E+01            | 1.32E-03                             | 8.81E+02            | 1.94E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.41E+02            | 2.07E-02                             |
| Pennsylvania | All Urban Counties | N/A   | U              | 5.55E+01            | 3.21E-03                             | 7.12E+02            | 4.12E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.68E+02            | 4.44E-02                             |
| Pennsylvania | All Rural Counties | N/A   | R              | 4.43E+00            | 1.58E-04                             | 1.69E+02            | 6.03E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.74E+02            | 6.19E-03                             |
| Pennsylvania | Adams County       | 42001 | R              | 0.00E+00            | 0.00E+00                             | 1.32E+01            | 2.51E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.32E+01            | 2.51E-02                             |
| Pennsylvania | Allegheny County   | 42003 | U              | 4.60E-01            | 6.30E-04                             | 1.01E+02            | 1.39E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E+02            | 1.39E-01                             |
| Pennsylvania | Armstrong County   | 42005 | R              | 1.15E-01            | 1.74E-04                             | 6.02E+00            | 9.08E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.13E+00            | 9.26E-03                             |
| Pennsylvania | Beaver County      | 42007 | U              | 0.00E+00            | 0.00E+00                             | 9.96E+00            | 2.22E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.96E+00            | 2.22E-02                             |
| Pennsylvania | Bedford County     | 42009 | R              | 0.00E+00            | 0.00E+00                             | 2.61E+00            | 2.58E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.61E+00            | 2.58E-03                             |
| Pennsylvania | Berks County       | 42011 | U              | 4.61E+00            | 5.29E-03                             | 3.26E+01            | 3.75E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.73E+01            | 4.28E-02                             |
| Pennsylvania | Blair County       | 42013 | R              | 8.62E-01            | 1.60E-03                             | 1.08E+01            | 2.00E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.16E+01            | 2.16E-02                             |
| Pennsylvania | Bradford County    | 42015 | R              | 0.00E+00            | 0.00E+00                             | 2.08E+00            | 1.79E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.08E+00            | 1.79E-03                             |
| Pennsylvania | Bucks County       | 42017 | U              | 1.73E+00            | 2.74E-03                             | 4.63E+01            | 7.33E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.80E+01            | 7.61E-02                             |
| Pennsylvania | Butler County      | 42019 | U              | 2.71E-03            | 3.41E-06                             | 8.72E+00            | 1.10E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.72E+00            | 1.10E-02                             |
| Pennsylvania | Cambria County     | 42021 | R              | 0.00E+00            | 0.00E+00                             | 8.52E+00            | 1.23E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.52E+00            | 1.23E-02                             |
| Pennsylvania | Cameron County     | 42023 | R              | 0.00E+00            | 0.00E+00                             | 1.31E-01            | 3.27E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.31E-01            | 3.27E-04                             |
| Pennsylvania | Carbon County      | 42025 | U              | 0.00E+00            | 0.00E+00                             | 2.55E+00            | 6.59E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.55E+00            | 6.59E-03                             |
| Pennsylvania | Centre County      | 42027 | R              | 0.00E+00            | 0.00E+00                             | 1.09E+01            | 1.00E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.09E+01            | 1.00E-02                             |
| Pennsylvania | Chester County     | 42029 | U              | 9.09E-03            | 1.20E-05                             | 3.78E+01            | 4.97E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.78E+01            | 4.97E-02                             |
| Pennsylvania | Clarion County     | 42031 | R              | 0.00E+00            | 0.00E+00                             | 2.47E+00            | 4.05E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.47E+00            | 4.05E-03                             |
| Pennsylvania | Clearfield County  | 42033 | R              | 3.77E-02            | 3.26E-05                             | 1.03E+01            | 8.91E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.03E+01            | 8.95E-03                             |
| Pennsylvania | Clinton County     | 42035 | R              | 3.74E-03            | 4.15E-06                             | 1.68E+00            | 1.86E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.68E+00            | 1.87E-03                             |

**DRAFT FOR REVIEW ONLY**

| State        | County                | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|--------------|-----------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|              |                       |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Pennsylvania | Columbia County       | 42037 | U              | 4.05E-04            | 8.19E-07                             | 2.75E+00            | 5.55E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.75E+00            | 5.55E-03                             |
| Pennsylvania | Crawford County       | 42039 | R              | 2.38E+00            | 2.29E-03                             | 7.19E+00            | 6.94E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.57E+00            | 9.23E-03                             |
| Pennsylvania | Cumberland County     | 42041 | U              | 0.00E+00            | 0.00E+00                             | 2.16E+01            | 3.82E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.16E+01            | 3.82E-02                             |
| Pennsylvania | Dauphin County        | 42043 | U              | 0.00E+00            | 0.00E+00                             | 1.70E+01            | 3.17E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.70E+01            | 3.17E-02                             |
| Pennsylvania | Delaware County       | 42045 | U              | 3.03E-02            | 1.58E-04                             | 3.43E+01            | 1.78E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.44E+01            | 1.78E-01                             |
| Pennsylvania | Elk County            | 42047 | U              | 1.57E+00            | 1.90E-03                             | 1.19E+00            | 1.43E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.76E+00            | 3.33E-03                             |
| Pennsylvania | Erie County           | 42049 | U              | 2.25E+01            | 2.74E-02                             | 1.68E+01            | 2.05E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.94E+01            | 4.79E-02                             |
| Pennsylvania | Fayette County        | 42051 | U              | 0.00E+00            | 0.00E+00                             | 5.75E+00            | 7.20E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.75E+00            | 7.20E-03                             |
| Pennsylvania | Forest County         | 42053 | R              | 0.00E+00            | 0.00E+00                             | 9.41E-02            | 2.13E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.41E-02            | 2.13E-04                             |
| Pennsylvania | Franklin County       | 42055 | R              | 4.35E-04            | 5.72E-07                             | 5.04E+00            | 6.63E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.04E+00            | 6.63E-03                             |
| Pennsylvania | Fulton County         | 42057 | R              | 0.00E+00            | 0.00E+00                             | 1.85E+00            | 4.21E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.85E+00            | 4.21E-03                             |
| Pennsylvania | Greene County         | 42059 | R              | 6.31E-02            | 1.08E-04                             | 1.45E+00            | 2.49E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.52E+00            | 2.60E-03                             |
| Pennsylvania | Huntingdon County     | 42061 | R              | 0.00E+00            | 0.00E+00                             | 2.32E+00            | 2.63E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.32E+00            | 2.63E-03                             |
| Pennsylvania | Indiana County        | 42063 | R              | 2.25E-01            | 2.63E-04                             | 6.43E+00            | 7.50E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.65E+00            | 7.77E-03                             |
| Pennsylvania | Jefferson County      | 42065 | R              | 0.00E+00            | 0.00E+00                             | 2.38E+00            | 3.59E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.38E+00            | 3.59E-03                             |
| Pennsylvania | Juniata County        | 42067 | R              | 0.00E+00            | 0.00E+00                             | 1.18E+00            | 3.02E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.18E+00            | 3.02E-03                             |
| Pennsylvania | Lackawanna County     | 42069 | U              | 1.22E+00            | 2.70E-03                             | 2.59E+01            | 5.70E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.71E+01            | 5.97E-02                             |
| Pennsylvania | Lancaster County      | 42071 | U              | 5.68E-03            | 5.87E-06                             | 3.63E+01            | 3.75E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.63E+01            | 3.75E-02                             |
| Pennsylvania | Lawrence County       | 42073 | R              | 1.58E-02            | 4.38E-05                             | 4.53E+00            | 1.25E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.55E+00            | 1.26E-02                             |
| Pennsylvania | Lebanon County        | 42075 | U              | 0.00E+00            | 0.00E+00                             | 3.87E+00            | 1.06E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.87E+00            | 1.06E-02                             |
| Pennsylvania | Lehigh County         | 42077 | U              | 0.00E+00            | 0.00E+00                             | 2.26E+01            | 6.65E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.26E+01            | 6.65E-02                             |
| Pennsylvania | Luzerne County        | 42079 | U              | 0.00E+00            | 0.00E+00                             | 2.08E+01            | 2.27E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.08E+01            | 2.27E-02                             |
| Pennsylvania | Lycoming County       | 42081 | R              | 0.00E+00            | 0.00E+00                             | 7.63E+00            | 6.08E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.63E+00            | 6.08E-03                             |
| Pennsylvania | McKean County         | 42083 | R              | 5.27E-03            | 5.40E-06                             | 2.54E+00            | 2.60E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.55E+00            | 2.61E-03                             |
| Pennsylvania | Mercer County         | 42085 | R              | 0.00E+00            | 0.00E+00                             | 6.15E+00            | 9.10E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.15E+00            | 9.10E-03                             |
| Pennsylvania | Mifflin County        | 42087 | R              | 9.09E-04            | 2.19E-06                             | 2.43E+00            | 5.85E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.43E+00            | 5.85E-03                             |
| Pennsylvania | Monroe County         | 42089 | R              | 0.00E+00            | 0.00E+00                             | 7.09E+00            | 1.14E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.09E+00            | 1.14E-02                             |
| Pennsylvania | Montgomery County     | 42091 | U              | 2.20E+00            | 4.56E-03                             | 5.30E+01            | 1.10E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.52E+01            | 1.14E-01                             |
| Pennsylvania | Montour County        | 42093 | R              | 8.15E-02            | 6.24E-04                             | 4.34E-01            | 3.33E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.16E-01            | 3.95E-03                             |
| Pennsylvania | Northampton County    | 42095 | U              | 1.58E+00            | 4.06E-03                             | 2.06E+01            | 5.29E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.22E+01            | 5.70E-02                             |
| Pennsylvania | Northumberland County | 42097 | R              | 8.34E-03            | 1.80E-05                             | 1.55E+01            | 3.34E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.55E+01            | 3.34E-02                             |
| Pennsylvania | Perry County          | 42099 | U              | 0.00E+00            | 0.00E+00                             | 1.47E+00            | 2.59E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.47E+00            | 2.59E-03                             |
| Pennsylvania | Philadelphia County   | 42101 | U              | 1.35E-01            | 9.20E-04                             | 9.78E+01            | 6.66E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.79E+01            | 6.67E-01                             |
| Pennsylvania | Pike County           | 42103 | U              | 0.00E+00            | 0.00E+00                             | 1.26E+00            | 2.16E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.26E+00            | 2.16E-03                             |
| Pennsylvania | Potter County         | 42105 | R              | 0.00E+00            | 0.00E+00                             | 3.10E-01            | 2.89E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.10E-01            | 2.89E-04                             |
| Pennsylvania | Schuylkill County     | 42107 | R              | 4.35E-04            | 5.61E-07                             | 7.79E+00            | 1.00E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.79E+00            | 1.01E-02                             |
| Pennsylvania | Snyder County         | 42109 | R              | 2.31E-02            | 6.95E-05                             | 2.26E+00            | 6.80E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.28E+00            | 6.87E-03                             |
| Pennsylvania | Somerset County       | 42111 | R              | 6.08E-01            | 5.60E-04                             | 3.09E+00            | 2.85E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.70E+00            | 3.41E-03                             |
| Pennsylvania | Sullivan County       | 42113 | R              | 0.00E+00            | 0.00E+00                             | 1.06E-01            | 2.32E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.06E-01            | 2.32E-04                             |
| Pennsylvania | Susquehanna County    | 42115 | R              | 0.00E+00            | 0.00E+00                             | 2.23E+00            | 2.66E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.23E+00            | 2.66E-03                             |
| Pennsylvania | Tioga County          | 42117 | R              | 1.39E-03            | 1.22E-06                             | 1.55E+00            | 1.37E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.55E+00            | 1.37E-03                             |
| Pennsylvania | Union County          | 42119 | R              | 4.20E-04            | 1.30E-06                             | 1.60E+00            | 4.96E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.60E+00            | 4.96E-03                             |
| Pennsylvania | Venango County        | 42121 | R              | 3.29E-03            | 4.80E-06                             | 2.58E+00            | 3.77E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.59E+00            | 3.77E-03                             |
| Pennsylvania | Warren County         | 42123 | R              | 3.90E-03            | 4.32E-06                             | 2.36E+00            | 2.62E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.36E+00            | 2.62E-03                             |
| Pennsylvania | Washington County     | 42125 | U              | 8.45E-01            | 9.75E-04                             | 1.79E+01            | 2.07E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.88E+01            | 2.17E-02                             |
| Pennsylvania | Wayne County          | 42127 | R              | 0.00E+00            | 0.00E+00                             | 2.36E+00            | 3.14E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.36E+00            | 3.14E-03                             |
| Pennsylvania | Westmoreland County   | 42129 | U              | 0.00E+00            | 0.00E+00                             | 3.83E+01            | 3.71E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.83E+01            | 3.71E-02                             |
| Pennsylvania | Wyoming County        | 42131 | U              | 1.60E+01            | 3.98E-02                             | 1.33E+00            | 3.32E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.73E+01            | 4.31E-02                             |
| Pennsylvania | York County           | 42133 | U              | 2.65E+00            | 2.86E-03                             | 3.22E+01            | 3.48E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.48E+01            | 3.76E-02                             |
| Rhode Island | Statewide             | N/A   | N/A            | 0.00E+00            | 0.00E+00                             | 9.20E+01            | 8.81E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.20E+01            | 8.81E-02                             |
| Rhode Island | All Urban Counties    | N/A   | U              | 0.00E+00            | 0.00E+00                             | 9.20E+01            | 8.81E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.20E+01            | 8.81E-02                             |
| Rhode Island | Bristol County        | 44001 | U              | 0.00E+00            | 0.00E+00                             | 4.11E+00            | 1.77E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.11E+00            | 1.77E-01                             |
| Rhode Island | Kent County           | 44003 | U              | 0.00E+00            | 0.00E+00                             | 1.69E+01            | 9.94E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.69E+01            | 9.94E-02                             |

## DRAFT FOR REVIEW ONLY

| State                 | County              | FIPS       | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|-----------------------|---------------------|------------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|                       |                     |            |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Rhode Island          | Newport County      | 44005      | U                    | 0.00E+00               | 0.00E+00                                      | 8.64E+00               | 9.85E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.64E+00               | 9.85E-02                                      |
| Rhode Island          | Providence County   | 44007      | U                    | 0.00E+00               | 0.00E+00                                      | 5.07E+01               | 1.18E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.07E+01               | 1.18E-01                                      |
| Rhode Island          | Washington County   | 44009      | U                    | 0.00E+00               | 0.00E+00                                      | 1.16E+01               | 3.47E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.16E+01               | 3.47E-02                                      |
| <b>South Carolina</b> | <b>Statewide</b>    | <b>N/A</b> | <b>N/A</b>           | <b>4.14E+01</b>        | <b>1.34E-03</b>                               | <b>4.29E+02</b>        | <b>1.39E-02</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>4.71E+02</b>        | <b>1.52E-02</b>                               |
| South Carolina        | All Urban Counties  | N/A        | U                    | 3.08E+01               | 2.95E-03                                      | 2.49E+02               | 2.39E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.80E+02               | 2.68E-02                                      |
| South Carolina        | All Rural Counties  | N/A        | R                    | 1.06E+01               | 5.19E-04                                      | 1.80E+02               | 8.81E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.91E+02               | 9.33E-03                                      |
| South Carolina        | Abbeville County    | 45001      | R                    | 0.00E+00               | 0.00E+00                                      | 1.21E+00               | 2.35E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.21E+00               | 2.35E-03                                      |
| South Carolina        | Aiken County        | 45003      | U                    | 1.66E+01               | 1.52E-02                                      | 7.82E+00               | 7.14E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.44E+01               | 2.23E-02                                      |
| South Carolina        | Allendale County    | 45005      | R                    | 0.00E+00               | 0.00E+00                                      | 1.94E-01               | 4.58E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.94E-01               | 4.58E-04                                      |
| South Carolina        | Anderson County     | 45007      | U                    | 7.40E-03               | 9.74E-06                                      | 1.00E+01               | 1.32E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.01E+01               | 1.32E-02                                      |
| South Carolina        | Bamberg County      | 45009      | R                    | 0.00E+00               | 0.00E+00                                      | 7.96E-01               | 2.04E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.96E-01               | 2.04E-03                                      |
| South Carolina        | Barnwell County     | 45011      | U                    | 0.00E+00               | 0.00E+00                                      | 1.20E+00               | 2.14E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.20E+00               | 2.14E-03                                      |
| South Carolina        | Beaufort County     | 45013      | R                    | 0.00E+00               | 0.00E+00                                      | 9.34E+00               | 1.62E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.34E+00               | 1.62E-02                                      |
| South Carolina        | Berkeley County     | 45015      | U                    | 1.56E-01               | 1.29E-04                                      | 9.37E+00               | 7.72E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.52E+00               | 7.85E-03                                      |
| South Carolina        | Calhoun County      | 45017      | R                    | 0.00E+00               | 0.00E+00                                      | 9.96E-01               | 2.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.96E-01               | 2.55E-03                                      |
| South Carolina        | Charleston County   | 45019      | U                    | 3.97E+00               | 4.06E-03                                      | 3.14E+01               | 3.21E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.54E+01               | 3.62E-02                                      |
| South Carolina        | Cherokee County     | 45021      | U                    | 0.00E+00               | 0.00E+00                                      | 2.98E+00               | 7.44E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.98E+00               | 7.44E-03                                      |
| South Carolina        | Chester County      | 45023      | R                    | 0.00E+00               | 0.00E+00                                      | 5.41E+00               | 9.15E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.41E+00               | 9.15E-03                                      |
| South Carolina        | Chesterfield County | 45025      | R                    | 0.00E+00               | 0.00E+00                                      | 2.27E+00               | 2.83E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.27E+00               | 2.83E-03                                      |
| South Carolina        | Clarendon County    | 45027      | R                    | 0.00E+00               | 0.00E+00                                      | 2.04E+00               | 2.96E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.04E+00               | 2.96E-03                                      |
| South Carolina        | Colleton County     | 45029      | R                    | 2.85E-02               | 2.72E-05                                      | 2.08E+00               | 1.99E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.11E+00               | 2.01E-03                                      |
| South Carolina        | Darlington County   | 45031      | R                    | 1.21E-02               | 2.16E-05                                      | 4.33E+00               | 7.70E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.34E+00               | 7.72E-03                                      |
| South Carolina        | Dillon County       | 45033      | R                    | 0.00E+00               | 0.00E+00                                      | 2.11E+00               | 5.12E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.11E+00               | 5.12E-03                                      |
| South Carolina        | Dorchester County   | 45035      | U                    | 0.00E+00               | 0.00E+00                                      | 5.87E+00               | 1.01E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.87E+00               | 1.01E-02                                      |
| South Carolina        | Edgefield County    | 45037      | U                    | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 3.86E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 3.86E-03                                      |
| South Carolina        | Fairfield County    | 45039      | R                    | 0.00E+00               | 0.00E+00                                      | 1.17E+00               | 1.65E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.17E+00               | 1.65E-03                                      |
| South Carolina        | Florence County     | 45041      | R                    | 3.80E+00               | 4.71E-03                                      | 2.35E+01               | 2.91E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.73E+01               | 3.38E-02                                      |
| South Carolina        | Georgetown County   | 45043      | R                    | 4.79E+00               | 5.75E-03                                      | 5.80E+00               | 6.97E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.06E+01               | 1.27E-02                                      |
| South Carolina        | Greenville County   | 45045      | U                    | 1.37E-03               | 1.68E-06                                      | 5.83E+01               | 7.14E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.83E+01               | 7.14E-02                                      |
| South Carolina        | Greenwood County    | 45047      | R                    | 0.00E+00               | 0.00E+00                                      | 4.96E+00               | 1.08E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.96E+00               | 1.08E-02                                      |
| South Carolina        | Hampton County      | 45049      | R                    | 0.00E+00               | 0.00E+00                                      | 5.11E+00               | 9.17E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.11E+00               | 9.17E-03                                      |
| South Carolina        | Horry County        | 45051      | R                    | 1.98E+00               | 1.73E-03                                      | 1.58E+01               | 1.38E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.78E+01               | 1.56E-02                                      |
| South Carolina        | Jasper County       | 45053      | R                    | 0.00E+00               | 0.00E+00                                      | 5.08E+00               | 7.66E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.08E+00               | 7.66E-03                                      |
| South Carolina        | Kershaw County      | 45055      | R                    | 8.79E-04               | 1.13E-06                                      | 3.57E+00               | 4.60E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.57E+00               | 4.60E-03                                      |
| South Carolina        | Lancaster County    | 45057      | R                    | 1.04E-03               | 2.03E-06                                      | 3.09E+00               | 6.02E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.09E+00               | 6.03E-03                                      |
| South Carolina        | Laurens County      | 45059      | R                    | 0.00E+00               | 0.00E+00                                      | 7.42E+00               | 1.02E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.42E+00               | 1.02E-02                                      |
| South Carolina        | Lee County          | 45061      | R                    | 0.00E+00               | 0.00E+00                                      | 5.37E+00               | 1.33E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.37E+00               | 1.33E-02                                      |
| South Carolina        | Lexington County    | 45063      | U                    | 2.36E-02               | 3.11E-05                                      | 1.73E+01               | 2.28E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.73E+01               | 2.28E-02                                      |
| South Carolina        | McCormick County    | 45065      | R                    | 0.00E+00               | 0.00E+00                                      | 9.28E-01               | 2.29E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.28E-01               | 2.29E-03                                      |
| South Carolina        | Marion County       | 45067      | R                    | 0.00E+00               | 0.00E+00                                      | 3.87E+00               | 7.90E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.87E+00               | 7.90E-03                                      |
| South Carolina        | Marlboro County     | 45069      | R                    | 0.00E+00               | 0.00E+00                                      | 5.31E+00               | 1.06E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.31E+00               | 1.06E-02                                      |
| South Carolina        | Newberry County     | 45071      | R                    | 0.00E+00               | 0.00E+00                                      | 2.19E+00               | 3.42E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.19E+00               | 3.42E-03                                      |
| South Carolina        | Oconee County       | 45073      | R                    | 0.00E+00               | 0.00E+00                                      | 5.97E+00               | 8.73E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.97E+00               | 8.73E-03                                      |
| South Carolina        | Orangeburg County   | 45075      | R                    | 1.88E-03               | 1.66E-06                                      | 1.10E+01               | 9.70E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.10E+01               | 9.70E-03                                      |
| South Carolina        | Pickens County      | 45077      | U                    | 0.00E+00               | 0.00E+00                                      | 6.06E+00               | 1.21E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.06E+00               | 1.21E-02                                      |
| South Carolina        | Richland County     | 45079      | U                    | 3.00E+00               | 3.91E-03                                      | 4.64E+01               | 6.05E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.94E+01               | 6.45E-02                                      |
| South Carolina        | Saluda County       | 45081      | R                    | 0.00E+00               | 0.00E+00                                      | 3.13E-01               | 6.77E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.13E-01               | 6.77E-04                                      |
| South Carolina        | Spartanburg County  | 45083      | U                    | 8.64E-01               | 1.04E-03                                      | 2.77E+01               | 3.34E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.85E+01               | 3.44E-02                                      |
| South Carolina        | Sumter County       | 45085      | R                    | 0.00E+00               | 0.00E+00                                      | 3.02E+01               | 4.48E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.02E+01               | 4.48E-02                                      |
| South Carolina        | Union County        | 45087      | R                    | 3.40E-04               | 6.73E-07                                      | 5.47E+00               | 1.08E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.47E+00               | 1.08E-02                                      |
| South Carolina        | Williamsburg County | 45089      | R                    | 0.00E+00               | 0.00E+00                                      | 3.16E+00               | 3.39E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.16E+00               | 3.39E-03                                      |
| South Carolina        | York County         | 45091      | U                    | 6.14E+00               | 8.79E-03                                      | 2.28E+01               | 3.27E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.89E+01               | 4.15E-02                                      |
| <b>South Dakota</b>   | <b>Statewide</b>    | <b>N/A</b> | <b>N/A</b>           | <b>4.19E-02</b>        | <b>5.43E-07</b>                               | <b>7.82E+01</b>        | <b>1.01E-03</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>7.82E+01</b>        | <b>1.01E-03</b>                               |

**DRAFT FOR REVIEW ONLY**

| State        | County             | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|--------------|--------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|              |                    |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| South Dakota | All Urban Counties | N/A   | U                    | 6.90E-03               | 4.19E-07                                      | 6.06E+01               | 3.68E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.06E+01               | 3.68E-03                                      |
| South Dakota | All Rural Counties | N/A   | R                    | 3.50E-02               | 5.77E-07                                      | 1.76E+01               | 2.90E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.76E+01               | 2.90E-04                                      |
| South Dakota | Aurora County      | 46003 | R                    | 0.00E+00               | 0.00E+00                                      | 4.81E-02               | 6.81E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.81E-02               | 6.81E-05                                      |
| South Dakota | Beadle County      | 46005 | U                    | 0.00E+00               | 0.00E+00                                      | 1.13E+00               | 9.01E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.13E+00               | 9.01E-04                                      |
| South Dakota | Bennett County     | 46007 | R                    | 0.00E+00               | 0.00E+00                                      | 5.55E-02               | 4.49E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.55E-02               | 4.49E-05                                      |
| South Dakota | Bon Homme County   | 46009 | R                    | 0.00E+00               | 0.00E+00                                      | 1.55E-01               | 2.61E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.55E-01               | 2.61E-04                                      |
| South Dakota | Brookings County   | 46011 | U                    | 0.00E+00               | 0.00E+00                                      | 2.21E+00               | 2.78E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.21E+00               | 2.78E-03                                      |
| South Dakota | Brown County       | 46013 | U                    | 0.00E+00               | 0.00E+00                                      | 5.32E+00               | 3.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.32E+00               | 3.08E-03                                      |
| South Dakota | Brule County       | 46015 | R                    | 0.00E+00               | 0.00E+00                                      | 8.78E-01               | 1.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.78E-01               | 1.06E-03                                      |
| South Dakota | Buffalo County     | 46017 | R                    | 0.00E+00               | 0.00E+00                                      | 2.71E-02               | 5.44E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.71E-02               | 5.44E-05                                      |
| South Dakota | Butte County       | 46019 | U                    | 2.88E-03               | 1.28E-06                                      | 9.68E-01               | 4.29E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.71E-01               | 4.31E-04                                      |
| South Dakota | Campbell County    | 46021 | R                    | 0.00E+00               | 0.00E+00                                      | 3.13E-02               | 4.10E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.13E-02               | 4.10E-05                                      |
| South Dakota | Charles Mix County | 46023 | R                    | 0.00E+00               | 0.00E+00                                      | 9.36E-01               | 8.31E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.36E-01               | 8.31E-04                                      |
| South Dakota | Clark County       | 46025 | R                    | 0.00E+00               | 0.00E+00                                      | 8.43E-01               | 8.61E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.43E-01               | 8.61E-04                                      |
| South Dakota | Clay County        | 46027 | U                    | 0.00E+00               | 0.00E+00                                      | 1.77E+00               | 4.21E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.77E+00               | 4.21E-03                                      |
| South Dakota | Codington County   | 46029 | U                    | 0.00E+00               | 0.00E+00                                      | 6.14E+00               | 8.36E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.14E+00               | 8.36E-03                                      |
| South Dakota | Corson County      | 46031 | R                    | 0.00E+00               | 0.00E+00                                      | 6.22E-02               | 2.49E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.22E-02               | 2.49E-05                                      |
| South Dakota | Custer County      | 46033 | R                    | 0.00E+00               | 0.00E+00                                      | 1.67E+00               | 1.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.67E+00               | 1.08E-03                                      |
| South Dakota | Davison County     | 46035 | U                    | 0.00E+00               | 0.00E+00                                      | 5.24E+00               | 1.20E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.24E+00               | 1.20E-02                                      |
| South Dakota | Day County         | 46037 | R                    | 0.00E+00               | 0.00E+00                                      | 1.09E-01               | 1.01E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.09E-01               | 1.01E-04                                      |
| South Dakota | Deuel County       | 46039 | R                    | 0.00E+00               | 0.00E+00                                      | 7.81E-02               | 1.23E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.81E-02               | 1.23E-04                                      |
| South Dakota | Dewey County       | 46041 | R                    | 0.00E+00               | 0.00E+00                                      | 1.06E-01               | 4.34E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.06E-01               | 4.34E-05                                      |
| South Dakota | Douglas County     | 46043 | R                    | 0.00E+00               | 0.00E+00                                      | 6.68E-02               | 1.55E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.68E-02               | 1.55E-04                                      |
| South Dakota | Edmunds County     | 46045 | R                    | 0.00E+00               | 0.00E+00                                      | 7.03E-02               | 6.10E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.03E-02               | 6.10E-05                                      |
| South Dakota | Fall River County  | 46047 | U                    | 0.00E+00               | 0.00E+00                                      | 9.21E-01               | 5.25E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.21E-01               | 5.25E-04                                      |
| South Dakota | Faulk County       | 46049 | R                    | 0.00E+00               | 0.00E+00                                      | 4.51E-02               | 4.42E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.51E-02               | 4.42E-05                                      |
| South Dakota | Grant County       | 46051 | R                    | 3.50E-02               | 5.00E-05                                      | 9.25E-01               | 1.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.60E-01               | 1.37E-03                                      |
| South Dakota | Gregory County     | 46053 | R                    | 0.00E+00               | 0.00E+00                                      | 8.61E-01               | 7.90E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.61E-01               | 7.90E-04                                      |
| South Dakota | Haakon County      | 46055 | R                    | 0.00E+00               | 0.00E+00                                      | 4.85E-02               | 2.63E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.85E-02               | 2.63E-05                                      |
| South Dakota | Hamlin County      | 46057 | R                    | 0.00E+00               | 0.00E+00                                      | 8.77E-02               | 1.62E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.77E-02               | 1.62E-04                                      |
| South Dakota | Hand County        | 46059 | R                    | 0.00E+00               | 0.00E+00                                      | 7.33E-02               | 5.14E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.33E-02               | 5.14E-05                                      |
| South Dakota | Hanson County      | 46061 | R                    | 0.00E+00               | 0.00E+00                                      | 4.64E-02               | 1.09E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.64E-02               | 1.09E-04                                      |
| South Dakota | Harding County     | 46063 | R                    | 0.00E+00               | 0.00E+00                                      | 2.47E-02               | 9.24E-06                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.47E-02               | 9.24E-06                                      |
| South Dakota | Hughes County      | 46065 | U                    | 0.00E+00               | 0.00E+00                                      | 5.12E+00               | 6.42E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.12E+00               | 6.42E-03                                      |
| South Dakota | Hutchinson County  | 46067 | R                    | 0.00E+00               | 0.00E+00                                      | 1.51E-01               | 1.87E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.51E-01               | 1.87E-04                                      |
| South Dakota | Hyde County        | 46069 | R                    | 0.00E+00               | 0.00E+00                                      | 3.14E-02               | 3.66E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.14E-02               | 3.66E-05                                      |
| South Dakota | Jackson County     | 46071 | R                    | 0.00E+00               | 0.00E+00                                      | 6.62E-02               | 3.55E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.62E-02               | 3.55E-05                                      |
| South Dakota | Jerauld County     | 46073 | R                    | 0.00E+00               | 0.00E+00                                      | 4.52E-02               | 8.29E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.52E-02               | 8.29E-05                                      |
| South Dakota | Jones County       | 46075 | R                    | 0.00E+00               | 0.00E+00                                      | 2.18E-02               | 2.23E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.18E-02               | 2.23E-05                                      |
| South Dakota | Kingsbury County   | 46077 | R                    | 0.00E+00               | 0.00E+00                                      | 1.08E-01               | 1.26E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.08E-01               | 1.26E-04                                      |
| South Dakota | Lake County        | 46079 | U                    | 0.00E+00               | 0.00E+00                                      | 9.99E-01               | 1.72E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.99E-01               | 1.72E-03                                      |
| South Dakota | Lawrence County    | 46081 | U                    | 1.12E-03               | 1.39E-06                                      | 1.96E+00               | 2.43E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.96E+00               | 2.43E-03                                      |
| South Dakota | Lincoln County     | 46083 | R                    | 0.00E+00               | 0.00E+00                                      | 1.14E+00               | 2.00E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.14E+00               | 2.00E-03                                      |
| South Dakota | Lyman County       | 46085 | R                    | 0.00E+00               | 0.00E+00                                      | 6.17E-02               | 3.60E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.17E-02               | 3.60E-05                                      |
| South Dakota | McCook County      | 46087 | R                    | 0.00E+00               | 0.00E+00                                      | 9.79E-02               | 1.70E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.79E-02               | 1.70E-04                                      |
| South Dakota | McPherson County   | 46089 | R                    | 0.00E+00               | 0.00E+00                                      | 6.54E-02               | 5.78E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.54E-02               | 5.78E-05                                      |
| South Dakota | Marshall County    | 46091 | R                    | 0.00E+00               | 0.00E+00                                      | 4.11E+00               | 4.70E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.11E+00               | 4.70E-03                                      |
| South Dakota | Meade County       | 46093 | R                    | 0.00E+00               | 0.00E+00                                      | 1.13E+00               | 3.27E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.13E+00               | 3.27E-04                                      |
| South Dakota | Mellette County    | 46095 | R                    | 0.00E+00               | 0.00E+00                                      | 3.21E-02               | 2.46E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.21E-02               | 2.46E-05                                      |
| South Dakota | Miner County       | 46097 | R                    | 0.00E+00               | 0.00E+00                                      | 5.42E-02               | 9.29E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.42E-02               | 9.29E-05                                      |
| South Dakota | Minnehaha County   | 46099 | U                    | 0.00E+00               | 0.00E+00                                      | 8.89E+00               | 1.11E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.89E+00               | 1.11E-02                                      |
| South Dakota | Moody County       | 46101 | R                    | 0.00E+00               | 0.00E+00                                      | 1.18E-01               | 2.25E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.18E-01               | 2.25E-04                                      |
| South Dakota | Pennington County  | 46103 | U                    | 2.90E-03               | 1.02E-06                                      | 1.30E+01               | 4.59E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.30E+01               | 4.59E-03                                      |

**DRAFT FOR REVIEW ONLY**

| State            | County             | FIPS       | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|------------------|--------------------|------------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|                  |                    |            |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| South Dakota     | Perkins County     | 46105      | R                    | 0.00E+00               | 0.00E+00                                      | 6.29E-02               | 2.18E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.29E-02               | 2.18E-05                                      |
| South Dakota     | Potter County      | 46107      | R                    | 0.00E+00               | 0.00E+00                                      | 5.28E-02               | 5.73E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.28E-02               | 5.73E-05                                      |
| South Dakota     | Roberts County     | 46109      | R                    | 0.00E+00               | 0.00E+00                                      | 9.39E-01               | 8.37E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.39E-01               | 8.37E-04                                      |
| South Dakota     | Sanborn County     | 46111      | R                    | 0.00E+00               | 0.00E+00                                      | 4.80E-02               | 8.26E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.80E-02               | 8.26E-05                                      |
| South Dakota     | Shannon County     | 46113      | R                    | 0.00E+00               | 0.00E+00                                      | 1.98E-01               | 9.41E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.98E-01               | 9.41E-05                                      |
| South Dakota     | Spink County       | 46115      | R                    | 0.00E+00               | 0.00E+00                                      | 1.24E-01               | 8.12E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.24E-01               | 8.12E-05                                      |
| South Dakota     | Stanley County     | 46117      | R                    | 0.00E+00               | 0.00E+00                                      | 4.68E-02               | 3.11E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.68E-02               | 3.11E-05                                      |
| South Dakota     | Sully County       | 46119      | R                    | 0.00E+00               | 0.00E+00                                      | 2.59E-02               | 2.43E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.59E-02               | 2.43E-05                                      |
| South Dakota     | Todd County        | 46121      | R                    | 0.00E+00               | 0.00E+00                                      | 1.54E-01               | 1.07E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.54E-01               | 1.07E-04                                      |
| South Dakota     | Tripp County       | 46123      | R                    | 0.00E+00               | 0.00E+00                                      | 8.90E-01               | 5.40E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.90E-01               | 5.40E-04                                      |
| South Dakota     | Turner County      | 46125      | R                    | 0.00E+00               | 0.00E+00                                      | 1.45E-01               | 2.35E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.45E-01               | 2.35E-04                                      |
| South Dakota     | Union County       | 46127      | R                    | 0.00E+00               | 0.00E+00                                      | 3.91E-01               | 8.34E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.91E-01               | 8.34E-04                                      |
| South Dakota     | Walworth County    | 46129      | U                    | 0.00E+00               | 0.00E+00                                      | 8.80E-01               | 1.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.80E-01               | 1.18E-03                                      |
| South Dakota     | Yankton County     | 46135      | U                    | 0.00E+00               | 0.00E+00                                      | 6.02E+00               | 1.14E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.02E+00               | 1.14E-02                                      |
| South Dakota     | Ziebach County     | 46137      | R                    | 0.00E+00               | 0.00E+00                                      | 3.75E-02               | 1.91E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.75E-02               | 1.91E-05                                      |
| <b>Tennessee</b> | <b>Statewide</b>   | <b>N/A</b> | <b>N/A</b>           | <b>1.42E+02</b>        | <b>3.38E-03</b>                               | <b>6.81E+02</b>        | <b>1.62E-02</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>8.23E+02</b>        | <b>1.96E-02</b>                               |
| Tennessee        | All Urban Counties | N/A        | U                    | 1.26E+01               | 8.23E-04                                      | 5.43E+02               | 3.56E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.56E+02               | 3.64E-02                                      |
| Tennessee        | All Rural Counties | N/A        | R                    | 1.29E+02               | 4.83E-03                                      | 1.38E+02               | 5.15E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.68E+02               | 9.98E-03                                      |
| Tennessee        | Anderson County    | 47001      | U                    | 5.68E-02               | 1.66E-04                                      | 4.36E+00               | 1.28E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.42E+00               | 1.29E-02                                      |
| Tennessee        | Bedford County     | 47003      | R                    | 0.00E+00               | 0.00E+00                                      | 1.16E+01               | 2.44E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.16E+01               | 2.44E-02                                      |
| Tennessee        | Benton County      | 47005      | R                    | 0.00E+00               | 0.00E+00                                      | 1.83E+00               | 4.31E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.83E+00               | 4.31E-03                                      |
| Tennessee        | Bledsoe County     | 47007      | R                    | 0.00E+00               | 0.00E+00                                      | 3.66E-01               | 8.99E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.66E-01               | 8.99E-04                                      |
| Tennessee        | Blount County      | 47009      | U                    | 1.80E-04               | 3.17E-07                                      | 5.64E+00               | 9.90E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.64E+00               | 9.91E-03                                      |
| Tennessee        | Bradley County     | 47011      | R                    | 0.00E+00               | 0.00E+00                                      | 5.56E+00               | 1.67E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.56E+00               | 1.67E-02                                      |
| Tennessee        | Campbell County    | 47013      | R                    | 0.00E+00               | 0.00E+00                                      | 2.19E+00               | 4.43E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.19E+00               | 4.43E-03                                      |
| Tennessee        | Cannon County      | 47015      | R                    | 0.00E+00               | 0.00E+00                                      | 9.65E-01               | 3.80E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.65E-01               | 3.80E-03                                      |
| Tennessee        | Carroll County     | 47017      | R                    | 0.00E+00               | 0.00E+00                                      | 1.35E+00               | 2.23E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.35E+00               | 2.23E-03                                      |
| Tennessee        | Carter County      | 47019      | U                    | 1.99E-03               | 5.51E-06                                      | 2.38E+00               | 6.60E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.38E+00               | 6.60E-03                                      |
| Tennessee        | Cheatham County    | 47021      | U                    | 0.00E+00               | 0.00E+00                                      | 1.39E+00               | 4.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.39E+00               | 4.55E-03                                      |
| Tennessee        | Chester County     | 47023      | R                    | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 3.59E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 3.59E-03                                      |
| Tennessee        | Claiborne County   | 47025      | R                    | 0.00E+00               | 0.00E+00                                      | 2.08E+00               | 4.58E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.08E+00               | 4.58E-03                                      |
| Tennessee        | Clay County        | 47027      | R                    | 0.00E+00               | 0.00E+00                                      | 9.09E-01               | 3.54E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.09E-01               | 3.54E-03                                      |
| Tennessee        | Cocke County       | 47029      | R                    | 0.00E+00               | 0.00E+00                                      | 2.15E+00               | 4.72E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.15E+00               | 4.72E-03                                      |
| Tennessee        | Coffee County      | 47031      | U                    | 0.00E+00               | 0.00E+00                                      | 9.78E+00               | 2.29E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.78E+00               | 2.29E-02                                      |
| Tennessee        | Crockett County    | 47033      | R                    | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 3.96E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 3.96E-03                                      |
| Tennessee        | Cumberland County  | 47035      | R                    | 0.00E+00               | 0.00E+00                                      | 2.69E+00               | 3.94E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.69E+00               | 3.94E-03                                      |
| Tennessee        | Davidson County    | 47037      | U                    | 5.90E-02               | 1.12E-04                                      | 1.76E+02               | 3.34E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.76E+02               | 3.34E-01                                      |
| Tennessee        | Decatur County     | 47039      | R                    | 0.00E+00               | 0.00E+00                                      | 2.94E-01               | 8.36E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.94E-01               | 8.36E-04                                      |
| Tennessee        | DeKalb County      | 47041      | R                    | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 5.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 5.55E-03                                      |
| Tennessee        | Dickson County     | 47043      | U                    | 0.00E+00               | 0.00E+00                                      | 2.40E+00               | 4.93E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.40E+00               | 4.93E-03                                      |
| Tennessee        | Dyer County        | 47045      | U                    | 0.00E+00               | 0.00E+00                                      | 2.45E+00               | 4.64E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.45E+00               | 4.64E-03                                      |
| Tennessee        | Fayette County     | 47047      | U                    | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 1.82E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 1.82E-03                                      |
| Tennessee        | Fentress County    | 47049      | R                    | 0.00E+00               | 0.00E+00                                      | 1.08E+00               | 2.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.08E+00               | 2.18E-03                                      |
| Tennessee        | Franklin County    | 47051      | R                    | 0.00E+00               | 0.00E+00                                      | 2.21E+00               | 3.91E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.21E+00               | 3.91E-03                                      |
| Tennessee        | Gibson County      | 47053      | R                    | 0.00E+00               | 0.00E+00                                      | 3.32E+00               | 5.49E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.32E+00               | 5.49E-03                                      |
| Tennessee        | Giles County       | 47055      | R                    | 2.45E+01               | 3.91E-02                                      | 1.51E+00               | 2.42E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.60E+01               | 4.16E-02                                      |
| Tennessee        | Grainger County    | 47057      | R                    | 0.00E+00               | 0.00E+00                                      | 3.33E-01               | 1.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.33E-01               | 1.10E-03                                      |
| Tennessee        | Greene County      | 47059      | R                    | 0.00E+00               | 0.00E+00                                      | 2.82E+00               | 4.56E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.82E+00               | 4.56E-03                                      |
| Tennessee        | Grundy County      | 47061      | R                    | 0.00E+00               | 0.00E+00                                      | 2.28E-01               | 6.23E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.28E-01               | 6.23E-04                                      |
| Tennessee        | Hamblen County     | 47063      | R                    | 2.13E-03               | 1.23E-05                                      | 6.29E+00               | 3.62E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.29E+00               | 3.62E-02                                      |
| Tennessee        | Hamilton County    | 47065      | U                    | 5.40E-01               | 9.11E-04                                      | 3.73E+01               | 6.29E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.78E+01               | 6.38E-02                                      |
| Tennessee        | Hancock County     | 47067      | R                    | 0.00E+00               | 0.00E+00                                      | 1.16E-01               | 5.34E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.16E-01               | 5.34E-04                                      |
| Tennessee        | Hardeman County    | 47069      | R                    | 0.00E+00               | 0.00E+00                                      | 2.27E+00               | 3.40E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.27E+00               | 3.40E-03                                      |



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| State     | County            | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|-----------|-------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|           |                   |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Tennessee | Hardin County     | 47071 | R                    | 3.05E+00               | 5.15E-03                                      | 1.65E+00               | 2.79E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.70E+00               | 7.94E-03                                      |
| Tennessee | Hawkins County    | 47073 | U                    | 4.62E-02               | 9.41E-05                                      | 2.63E+00               | 5.35E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.67E+00               | 5.44E-03                                      |
| Tennessee | Haywood County    | 47075 | U                    | 0.00E+00               | 0.00E+00                                      | 1.96E+00               | 3.60E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.96E+00               | 3.60E-03                                      |
| Tennessee | Henderson County  | 47077 | R                    | 0.00E+00               | 0.00E+00                                      | 2.13E+00               | 4.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.13E+00               | 4.08E-03                                      |
| Tennessee | Henry County      | 47079 | R                    | 0.00E+00               | 0.00E+00                                      | 6.16E+00               | 1.05E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.16E+00               | 1.05E-02                                      |
| Tennessee | Hickman County    | 47081 | R                    | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 1.79E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 1.79E-03                                      |
| Tennessee | Houston County    | 47083 | R                    | 0.00E+00               | 0.00E+00                                      | 1.27E-01               | 6.16E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.27E-01               | 6.16E-04                                      |
| Tennessee | Humphreys County  | 47085 | R                    | 4.08E-01               | 7.34E-04                                      | 1.07E+00               | 1.93E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.48E+00               | 2.67E-03                                      |
| Tennessee | Jackson County    | 47087 | R                    | 0.00E+00               | 0.00E+00                                      | 1.65E-01               | 5.18E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.65E-01               | 5.18E-04                                      |
| Tennessee | Jefferson County  | 47089 | R                    | 0.00E+00               | 0.00E+00                                      | 2.39E+00               | 7.63E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.39E+00               | 7.63E-03                                      |
| Tennessee | Johnson County    | 47091 | R                    | 0.00E+00               | 0.00E+00                                      | 1.06E+00               | 3.48E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.06E+00               | 3.48E-03                                      |
| Tennessee | Knox County       | 47093 | U                    | 0.00E+00               | 0.00E+00                                      | 3.68E+01               | 7.02E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.68E+01               | 7.02E-02                                      |
| Tennessee | Lake County       | 47095 | R                    | 0.00E+00               | 0.00E+00                                      | 9.01E-01               | 4.63E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.01E-01               | 4.63E-03                                      |
| Tennessee | Lauderdale County | 47097 | R                    | 0.00E+00               | 0.00E+00                                      | 5.33E+00               | 1.07E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.33E+00               | 1.07E-02                                      |
| Tennessee | Lawrence County   | 47099 | R                    | 0.00E+00               | 0.00E+00                                      | 1.31E+00               | 2.09E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.31E+00               | 2.09E-03                                      |
| Tennessee | Lewis County      | 47101 | R                    | 0.00E+00               | 0.00E+00                                      | 1.98E-01               | 7.01E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.98E-01               | 7.01E-04                                      |
| Tennessee | Lincoln County    | 47103 | R                    | 9.05E+01               | 1.56E-01                                      | 1.42E+00               | 2.45E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.19E+01               | 1.58E-01                                      |
| Tennessee | Loudon County     | 47105 | U                    | 8.73E-04               | 3.49E-06                                      | 2.66E+00               | 1.06E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.66E+00               | 1.06E-02                                      |
| Tennessee | McMinn County     | 47107 | R                    | 4.54E+00               | 1.06E-02                                      | 5.83E+00               | 1.36E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.04E+01               | 2.42E-02                                      |
| Tennessee | McNairy County    | 47109 | R                    | 0.00E+00               | 0.00E+00                                      | 1.36E+00               | 2.44E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.36E+00               | 2.44E-03                                      |
| Tennessee | Macon County      | 47111 | R                    | 0.00E+00               | 0.00E+00                                      | 1.09E+00               | 3.49E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.09E+00               | 3.49E-03                                      |
| Tennessee | Madison County    | 47113 | U                    | 0.00E+00               | 0.00E+00                                      | 1.29E+01               | 2.30E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.29E+01               | 2.30E-02                                      |
| Tennessee | Marion County     | 47115 | U                    | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 2.14E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 2.14E-03                                      |
| Tennessee | Marshall County   | 47117 | R                    | 6.21E+00               | 1.69E-02                                      | 2.17E+00               | 5.90E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.38E+00               | 2.28E-02                                      |
| Tennessee | Maury County      | 47119 | U                    | 0.00E+00               | 0.00E+00                                      | 5.21E+00               | 8.53E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.21E+00               | 8.53E-03                                      |
| Tennessee | Meigs County      | 47121 | R                    | 0.00E+00               | 0.00E+00                                      | 1.64E-01               | 7.64E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.64E-01               | 7.64E-04                                      |
| Tennessee | Monroe County     | 47123 | R                    | 0.00E+00               | 0.00E+00                                      | 2.24E+00               | 3.38E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.24E+00               | 3.38E-03                                      |
| Tennessee | Montgomery County | 47125 | U                    | 0.00E+00               | 0.00E+00                                      | 1.09E+01               | 1.97E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.09E+01               | 1.97E-02                                      |
| Tennessee | Moore County      | 47127 | U                    | 0.00E+00               | 0.00E+00                                      | 9.09E-02               | 7.04E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.09E-02               | 7.04E-04                                      |
| Tennessee | Morgan County     | 47129 | R                    | 0.00E+00               | 0.00E+00                                      | 3.07E-01               | 5.94E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.07E-01               | 5.94E-04                                      |
| Tennessee | Obion County      | 47131 | R                    | 0.00E+00               | 0.00E+00                                      | 5.81E+00               | 1.05E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.81E+00               | 1.05E-02                                      |
| Tennessee | Overton County    | 47133 | R                    | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 4.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 4.32E-03                                      |
| Tennessee | Perry County      | 47135 | R                    | 0.00E+00               | 0.00E+00                                      | 1.61E-01               | 3.92E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.61E-01               | 3.92E-04                                      |
| Tennessee | Pickett County    | 47137 | R                    | 0.00E+00               | 0.00E+00                                      | 8.66E-01               | 4.84E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.66E-01               | 4.84E-03                                      |
| Tennessee | Polk County       | 47139 | R                    | 0.00E+00               | 0.00E+00                                      | 2.59E-01               | 5.89E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.59E-01               | 5.89E-04                                      |
| Tennessee | Putnam County     | 47141 | U                    | 0.00E+00               | 0.00E+00                                      | 7.03E+00               | 1.74E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.03E+00               | 1.74E-02                                      |
| Tennessee | Rhea County       | 47143 | R                    | 0.00E+00               | 0.00E+00                                      | 2.08E+00               | 6.14E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.08E+00               | 6.14E-03                                      |
| Tennessee | Roane County      | 47145 | R                    | 9.81E-02               | 2.51E-04                                      | 1.44E+00               | 3.67E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.54E+00               | 3.92E-03                                      |
| Tennessee | Robertson County  | 47147 | U                    | 0.00E+00               | 0.00E+00                                      | 5.75E+00               | 1.16E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.75E+00               | 1.16E-02                                      |
| Tennessee | Rutherford County | 47149 | U                    | 3.61E-04               | 5.91E-07                                      | 9.83E+00               | 1.61E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.83E+00               | 1.61E-02                                      |
| Tennessee | Scott County      | 47151 | R                    | 0.00E+00               | 0.00E+00                                      | 2.15E+01               | 4.02E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.15E+01               | 4.02E-02                                      |
| Tennessee | Sequatchie County | 47153 | R                    | 0.00E+00               | 0.00E+00                                      | 1.97E-01               | 7.41E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.97E-01               | 7.41E-04                                      |
| Tennessee | Sevier County     | 47155 | U                    | 0.00E+00               | 0.00E+00                                      | 4.26E+00               | 7.03E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.26E+00               | 7.03E-03                                      |
| Tennessee | Shelby County     | 47157 | U                    | 7.10E-03               | 8.99E-06                                      | 1.18E+02               | 1.50E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.18E+02               | 1.50E-01                                      |
| Tennessee | Smith County      | 47159 | R                    | 0.00E+00               | 0.00E+00                                      | 1.85E+00               | 5.92E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.85E+00               | 5.92E-03                                      |
| Tennessee | Stewart County    | 47161 | R                    | 1.91E-01               | 3.83E-04                                      | 1.82E-01               | 3.66E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.73E-01               | 7.49E-04                                      |
| Tennessee | Sullivan County   | 47163 | U                    | 1.18E+01               | 2.78E-02                                      | 2.87E+01               | 6.76E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.05E+01               | 9.54E-02                                      |
| Tennessee | Sumner County     | 47165 | U                    | 5.78E-02               | 1.04E-04                                      | 1.01E+01               | 1.83E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.02E+01               | 1.84E-02                                      |
| Tennessee | Tipton County     | 47167 | U                    | 0.00E+00               | 0.00E+00                                      | 2.35E+00               | 5.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.35E+00               | 5.32E-03                                      |
| Tennessee | Trousdale County  | 47169 | R                    | 0.00E+00               | 0.00E+00                                      | 1.30E-01               | 1.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.30E-01               | 1.10E-03                                      |
| Tennessee | Unicoi County     | 47171 | U                    | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 9.29E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 9.29E-03                                      |
| Tennessee | Union County      | 47173 | U                    | 0.00E+00               | 0.00E+00                                      | 3.18E-01               | 1.33E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.18E-01               | 1.33E-03                                      |
| Tennessee | Van Buren County  | 47175 | R                    | 0.00E+00               | 0.00E+00                                      | 9.36E-02               | 3.71E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.36E-02               | 3.71E-04                                      |

## DRAFT FOR REVIEW ONLY

| State     | County             | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|-----------|--------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|           |                    |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Tennessee | Warren County      | 47177 | R              | 0.00E+00            | 0.00E+00                             | 2.25E+00            | 5.04E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.25E+00            | 5.04E-03                             |
| Tennessee | Washington County  | 47179 | U              | 0.00E+00            | 0.00E+00                             | 1.98E+01            | 6.07E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.98E+01            | 6.07E-02                             |
| Tennessee | Wayne County       | 47181 | R              | 0.00E+00            | 0.00E+00                             | 1.05E+00            | 1.43E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.05E+00            | 1.43E-03                             |
| Tennessee | Weakley County     | 47183 | R              | 0.00E+00            | 0.00E+00                             | 2.18E+00            | 3.84E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.18E+00            | 3.84E-03                             |
| Tennessee | White County       | 47185 | R              | 0.00E+00            | 0.00E+00                             | 2.02E+00            | 5.32E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.02E+00            | 5.32E-03                             |
| Tennessee | Williamson County  | 47187 | U              | 0.00E+00            | 0.00E+00                             | 1.25E+01            | 2.15E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.25E+01            | 2.15E-02                             |
| Tennessee | Wilson County      | 47189 | U              | 0.00E+00            | 0.00E+00                             | 4.84E+00            | 8.48E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.84E+00            | 8.48E-03                             |
| Texas     | Statewide          | N/A   | N/A            | 4.36E+02            | 1.65E-03                             | 2.27E+03            | 8.59E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.71E+03            | 1.02E-02                             |
| Texas     | All Urban Counties | N/A   | U              | 4.28E+02            | 3.15E-03                             | 2.12E+03            | 1.56E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.54E+03            | 1.88E-02                             |
| Texas     | All Rural Counties | N/A   | R              | 8.72E+00            | 6.77E-05                             | 1.55E+02            | 1.20E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.64E+02            | 1.27E-03                             |
| Texas     | Anderson County    | 48001 | R              | 0.00E+00            | 0.00E+00                             | 1.96E+00            | 1.82E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.96E+00            | 1.82E-03                             |
| Texas     | Andrews County     | 48003 | U              | 0.00E+00            | 0.00E+00                             | 1.61E+00            | 1.09E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.61E+00            | 1.09E-03                             |
| Texas     | Angelina County    | 48005 | U              | 1.99E+00            | 2.33E-03                             | 9.07E+00            | 1.06E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.11E+01            | 1.29E-02                             |
| Texas     | Aransas County     | 48007 | R              | 0.00E+00            | 0.00E+00                             | 2.09E+00            | 6.94E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.09E+00            | 6.94E-03                             |
| Texas     | Archer County      | 48009 | R              | 0.00E+00            | 0.00E+00                             | 7.99E-01            | 8.62E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.99E-01            | 8.62E-04                             |
| Texas     | Armstrong County   | 48011 | R              | 0.00E+00            | 0.00E+00                             | 3.95E-02            | 4.33E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.95E-02            | 4.33E-05                             |
| Texas     | Atascosa County    | 48013 | R              | 3.82E-02            | 3.06E-05                             | 1.91E+00            | 1.53E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.95E+00            | 1.56E-03                             |
| Texas     | Austin County      | 48015 | R              | 0.00E+00            | 0.00E+00                             | 1.08E+00            | 1.64E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.08E+00            | 1.64E-03                             |
| Texas     | Bailey County      | 48017 | U              | 0.00E+00            | 0.00E+00                             | 8.12E-01            | 1.01E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.12E-01            | 1.01E-03                             |
| Texas     | Bandera County     | 48019 | R              | 0.00E+00            | 0.00E+00                             | 2.19E-01            | 2.58E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.19E-01            | 2.58E-04                             |
| Texas     | Bastrop County     | 48021 | U              | 0.00E+00            | 0.00E+00                             | 5.68E+00            | 6.31E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.68E+00            | 6.31E-03                             |
| Texas     | Baylor County      | 48023 | U              | 0.00E+00            | 0.00E+00                             | 7.52E-01            | 8.50E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.52E-01            | 8.50E-04                             |
| Texas     | Bee County         | 48025 | R              | 0.00E+00            | 0.00E+00                             | 2.70E+00            | 2.98E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.70E+00            | 2.98E-03                             |
| Texas     | Bell County        | 48027 | U              | 0.00E+00            | 0.00E+00                             | 3.38E+01            | 3.12E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.38E+01            | 3.12E-02                             |
| Texas     | Bexar County       | 48029 | U              | 2.03E+02            | 1.62E-01                             | 1.68E+02            | 1.34E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.71E+02            | 2.96E-01                             |
| Texas     | Blanco County      | 48031 | R              | 0.00E+00            | 0.00E+00                             | 1.29E-01            | 1.79E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.29E-01            | 1.79E-04                             |
| Texas     | Borden County      | 48033 | R              | 0.00E+00            | 0.00E+00                             | 6.72E-02            | 7.57E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.72E-02            | 7.57E-05                             |
| Texas     | Bosque County      | 48035 | R              | 0.00E+00            | 0.00E+00                             | 9.29E-01            | 9.29E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.29E-01            | 9.29E-04                             |
| Texas     | Bowie County       | 48037 | U              | 0.00E+00            | 0.00E+00                             | 1.16E+01            | 1.24E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.16E+01            | 1.24E-02                             |
| Texas     | Brazoria County    | 48039 | U              | 5.02E+00            | 3.49E-03                             | 1.53E+01            | 1.06E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.04E+01            | 1.41E-02                             |
| Texas     | Brazos County      | 48041 | U              | 0.00E+00            | 0.00E+00                             | 2.86E+01            | 4.79E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.86E+01            | 4.79E-02                             |
| Texas     | Brewster County    | 48043 | U              | 0.00E+00            | 0.00E+00                             | 1.59E+00            | 2.61E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.59E+00            | 2.61E-04                             |
| Texas     | Briscoe County     | 48045 | R              | 0.00E+00            | 0.00E+00                             | 2.89E-02            | 3.21E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.89E-02            | 3.21E-05                             |
| Texas     | Brooks County      | 48047 | U              | 0.00E+00            | 0.00E+00                             | 8.19E-01            | 8.43E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.19E-01            | 8.43E-04                             |
| Texas     | Brown County       | 48049 | U              | 7.00E-02            | 7.35E-05                             | 5.50E+00            | 5.78E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.57E+00            | 5.85E-03                             |
| Texas     | Burleson County    | 48051 | R              | 0.00E+00            | 0.00E+00                             | 9.22E-01            | 1.34E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.22E-01            | 1.34E-03                             |
| Texas     | Burnet County      | 48053 | R              | 0.00E+00            | 0.00E+00                             | 1.46E+00            | 1.45E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.46E+00            | 1.45E-03                             |
| Texas     | Caldwell County    | 48055 | U              | 0.00E+00            | 0.00E+00                             | 1.84E+00            | 3.40E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.84E+00            | 3.40E-03                             |
| Texas     | Calhoun County     | 48057 | U              | 4.15E-02            | 7.18E-05                             | 5.23E+00            | 9.06E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.27E+00            | 9.13E-03                             |
| Texas     | Callahan County    | 48059 | R              | 0.00E+00            | 0.00E+00                             | 1.69E-01            | 1.88E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.69E-01            | 1.88E-04                             |
| Texas     | Cameron County     | 48061 | U              | 0.00E+00            | 0.00E+00                             | 2.14E+01            | 2.32E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.14E+01            | 2.32E-02                             |
| Texas     | Camp County        | 48063 | R              | 0.00E+00            | 0.00E+00                             | 9.23E-01            | 4.74E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.23E-01            | 4.74E-03                             |
| Texas     | Carson County      | 48065 | R              | 0.00E+00            | 0.00E+00                             | 1.22E-01            | 1.31E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.22E-01            | 1.31E-04                             |
| Texas     | Cass County        | 48067 | R              | 7.83E+00            | 8.08E-03                             | 1.15E+00            | 1.18E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.98E+00            | 9.26E-03                             |
| Texas     | Castro County      | 48069 | U              | 0.00E+00            | 0.00E+00                             | 8.26E-01            | 9.03E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.26E-01            | 9.03E-04                             |
| Texas     | Chambers County    | 48071 | U              | 7.00E-01            | 1.12E-03                             | 1.22E+00            | 1.95E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.92E+00            | 3.07E-03                             |
| Texas     | Cherokee County    | 48073 | R              | 0.00E+00            | 0.00E+00                             | 1.72E+00            | 1.63E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.72E+00            | 1.63E-03                             |
| Texas     | Childress County   | 48075 | U              | 0.00E+00            | 0.00E+00                             | 8.04E-01            | 1.12E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.04E-01            | 1.12E-03                             |
| Texas     | Clay County        | 48077 | R              | 0.00E+00            | 0.00E+00                             | 1.60E-01            | 1.48E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.60E-01            | 1.48E-04                             |
| Texas     | Cochran County     | 48079 | R              | 0.00E+00            | 0.00E+00                             | 5.57E-02            | 7.10E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.57E-02            | 7.10E-05                             |
| Texas     | Coke County        | 48081 | R              | 0.00E+00            | 0.00E+00                             | 6.34E-02            | 6.91E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.34E-02            | 6.91E-05                             |
| Texas     | Coleman County     | 48083 | U              | 0.00E+00            | 0.00E+00                             | 1.63E-01            | 1.27E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.63E-01            | 1.27E-04                             |
| Texas     | Collin County      | 48085 | U              | 7.17E-01            | 8.16E-04                             | 5.24E+01            | 5.97E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.32E+01            | 6.05E-02                             |

**DRAFT FOR REVIEW ONLY**

| State | County               | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|-------|----------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|       |                      |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Texas | Collingsworth County | 48087 | R                    | 0.00E+00               | 0.00E+00                                      | 5.41E-02               | 5.84E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.41E-02               | 5.84E-05                                      |
| Texas | Colorado County      | 48089 | R                    | 0.00E+00               | 0.00E+00                                      | 5.12E+00               | 5.16E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.12E+00               | 5.16E-03                                      |
| Texas | Comal County         | 48091 | U                    | 0.00E+00               | 0.00E+00                                      | 1.97E+01               | 3.45E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.97E+01               | 3.45E-02                                      |
| Texas | Comanche County      | 48093 | R                    | 0.00E+00               | 0.00E+00                                      | 2.24E-01               | 2.37E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.24E-01               | 2.37E-04                                      |
| Texas | Concho County        | 48095 | R                    | 0.00E+00               | 0.00E+00                                      | 7.03E-02               | 7.02E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.03E-02               | 7.02E-05                                      |
| Texas | Cooke County         | 48097 | R                    | 0.00E+00               | 0.00E+00                                      | 5.51E+00               | 6.22E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.51E+00               | 6.22E-03                                      |
| Texas | Coryell County       | 48099 | U                    | 0.00E+00               | 0.00E+00                                      | 5.86E+00               | 5.59E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.86E+00               | 5.59E-03                                      |
| Texas | Cottle County        | 48101 | R                    | 0.00E+00               | 0.00E+00                                      | 4.07E-01               | 4.57E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.07E-01               | 4.57E-04                                      |
| Texas | Crane County         | 48103 | U                    | 0.00E+00               | 0.00E+00                                      | 6.96E-02               | 8.59E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.96E-02               | 8.59E-05                                      |
| Texas | Crockett County      | 48105 | R                    | 0.00E+00               | 0.00E+00                                      | 7.57E-01               | 2.67E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.57E-01               | 2.67E-04                                      |
| Texas | Crosby County        | 48107 | R                    | 0.00E+00               | 0.00E+00                                      | 1.04E-01               | 1.14E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.04E-01               | 1.14E-04                                      |
| Texas | Culberson County     | 48109 | U                    | 0.00E+00               | 0.00E+00                                      | 7.42E-01               | 1.94E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.42E-01               | 1.94E-04                                      |
| Texas | Dallam County        | 48111 | U                    | 0.00E+00               | 0.00E+00                                      | 8.07E-01               | 5.60E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.07E-01               | 5.60E-04                                      |
| Texas | Dallas County        | 48113 | U                    | 8.44E+00               | 9.39E-03                                      | 2.80E+02               | 3.12E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.89E+02               | 3.21E-01                                      |
| Texas | Dawson County        | 48115 | U                    | 0.00E+00               | 0.00E+00                                      | 1.62E+00               | 1.82E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.62E+00               | 1.82E-03                                      |
| Texas | Deaf Smith County    | 48117 | U                    | 0.00E+00               | 0.00E+00                                      | 1.70E+00               | 1.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.70E+00               | 1.18E-03                                      |
| Texas | Delta County         | 48119 | R                    | 0.00E+00               | 0.00E+00                                      | 7.69E-01               | 2.66E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.69E-01               | 2.66E-03                                      |
| Texas | Denton County        | 48121 | U                    | 2.25E+01               | 2.36E-02                                      | 4.22E+01               | 4.42E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.47E+01               | 6.78E-02                                      |
| Texas | DeWitt County        | 48123 | R                    | 0.00E+00               | 0.00E+00                                      | 1.68E+00               | 1.82E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.68E+00               | 1.82E-03                                      |
| Texas | Dickens County       | 48125 | R                    | 0.00E+00               | 0.00E+00                                      | 4.20E-02               | 4.54E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.20E-02               | 4.54E-05                                      |
| Texas | Dimmit County        | 48127 | U                    | 0.00E+00               | 0.00E+00                                      | 8.45E-01               | 6.45E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.45E-01               | 6.45E-04                                      |
| Texas | Donley County        | 48129 | R                    | 0.00E+00               | 0.00E+00                                      | 5.78E-02               | 6.21E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.78E-02               | 6.21E-05                                      |
| Texas | Duval County         | 48131 | U                    | 0.00E+00               | 0.00E+00                                      | 1.97E-01               | 1.10E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.97E-01               | 1.10E-04                                      |
| Texas | Eastland County      | 48133 | R                    | 0.00E+00               | 0.00E+00                                      | 1.01E+00               | 1.07E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.01E+00               | 1.07E-03                                      |
| Texas | Ector County         | 48135 | U                    | 0.00E+00               | 0.00E+00                                      | 1.43E+01               | 1.62E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.43E+01               | 1.62E-02                                      |
| Texas | Edwards County       | 48137 | R                    | 0.00E+00               | 0.00E+00                                      | 3.98E-02               | 1.92E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.98E-02               | 1.92E-05                                      |
| Texas | Ellis County         | 48139 | U                    | 5.30E-03               | 5.64E-06                                      | 9.40E+00               | 1.00E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.40E+00               | 1.00E-02                                      |
| Texas | El Paso County       | 48141 | U                    | 3.75E-01               | 3.77E-04                                      | 5.84E+01               | 5.88E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.88E+01               | 5.92E-02                                      |
| Texas | Erath County         | 48143 | U                    | 0.00E+00               | 0.00E+00                                      | 5.36E+00               | 4.87E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.36E+00               | 4.87E-03                                      |
| Texas | Falls County         | 48145 | R                    | 0.00E+00               | 0.00E+00                                      | 1.63E+00               | 2.14E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.63E+00               | 2.14E-03                                      |
| Texas | Fannin County        | 48147 | R                    | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 2.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 2.08E-03                                      |
| Texas | Fayette County       | 48149 | R                    | 1.23E-01               | 1.29E-04                                      | 8.61E+00               | 9.03E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.73E+00               | 9.16E-03                                      |
| Texas | Fisher County        | 48151 | R                    | 0.00E+00               | 0.00E+00                                      | 7.17E-02               | 8.01E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.17E-02               | 8.01E-05                                      |
| Texas | Floyd County         | 48153 | R                    | 0.00E+00               | 0.00E+00                                      | 1.20E-01               | 1.25E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.20E-01               | 1.25E-04                                      |
| Texas | Foard County         | 48155 | R                    | 0.00E+00               | 0.00E+00                                      | 3.45E-02               | 4.76E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.45E-02               | 4.76E-05                                      |
| Texas | Fort Bend County     | 48157 | U                    | 2.10E-01               | 2.35E-04                                      | 2.71E+01               | 3.03E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.73E+01               | 3.06E-02                                      |
| Texas | Franklin County      | 48159 | R                    | 0.00E+00               | 0.00E+00                                      | 8.14E-01               | 2.74E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.14E-01               | 2.74E-03                                      |
| Texas | Freestone County     | 48161 | R                    | 0.00E+00               | 0.00E+00                                      | 1.15E+00               | 1.29E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.15E+00               | 1.29E-03                                      |
| Texas | Frio County          | 48163 | U                    | 0.00E+00               | 0.00E+00                                      | 1.59E+00               | 1.39E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.59E+00               | 1.39E-03                                      |
| Texas | Gaines County        | 48165 | R                    | 0.00E+00               | 0.00E+00                                      | 5.02E+00               | 3.38E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.02E+00               | 3.38E-03                                      |
| Texas | Galveston County     | 48167 | U                    | 2.77E+00               | 6.78E-03                                      | 2.40E+01               | 5.87E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.68E+01               | 6.54E-02                                      |
| Texas | Garza County         | 48169 | U                    | 0.00E+00               | 0.00E+00                                      | 7.62E-01               | 8.43E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.62E-01               | 8.43E-04                                      |
| Texas | Gillespie County     | 48171 | R                    | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 9.63E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 9.63E-04                                      |
| Texas | Glasscock County     | 48173 | R                    | 0.00E+00               | 0.00E+00                                      | 1.87E-02               | 2.09E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.87E-02               | 2.09E-05                                      |
| Texas | Goliad County        | 48175 | R                    | 4.54E-02               | 5.14E-05                                      | 7.73E-01               | 8.76E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.19E-01               | 9.27E-04                                      |
| Texas | Gonzales County      | 48177 | R                    | 0.00E+00               | 0.00E+00                                      | 1.67E+00               | 1.57E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.67E+00               | 1.57E-03                                      |
| Texas | Gray County          | 48179 | U                    | 9.94E-03               | 1.05E-05                                      | 2.88E+00               | 3.05E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.89E+00               | 3.06E-03                                      |
| Texas | Grayson County       | 48181 | U                    | 0.00E+00               | 0.00E+00                                      | 7.44E+00               | 7.51E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.44E+00               | 7.51E-03                                      |
| Texas | Gregg County         | 48183 | U                    | 0.00E+00               | 0.00E+00                                      | 1.70E+01               | 6.01E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.70E+01               | 6.01E-02                                      |
| Texas | Grimes County        | 48185 | R                    | 3.77E-02               | 4.66E-05                                      | 1.07E+00               | 1.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 1.37E-03                                      |
| Texas | Guadalupe County     | 48187 | U                    | 0.00E+00               | 0.00E+00                                      | 7.64E+00               | 1.08E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.64E+00               | 1.08E-02                                      |
| Texas | Hale County          | 48189 | U                    | 0.00E+00               | 0.00E+00                                      | 5.49E+00               | 5.60E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.49E+00               | 5.60E-03                                      |
| Texas | Hall County          | 48191 | R                    | 0.00E+00               | 0.00E+00                                      | 6.02E-02               | 6.74E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.02E-02               | 6.74E-05                                      |

**DRAFT FOR REVIEW ONLY**

| State | County            | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|-------|-------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|       |                   |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Texas | Hamilton County   | 48193 | R                    | 0.00E+00               | 0.00E+00                                      | 1.27E-01               | 1.52E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.27E-01               | 1.52E-04                                      |
| Texas | Hansford County   | 48195 | U                    | 0.00E+00               | 0.00E+00                                      | 7.95E-01               | 8.90E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.95E-01               | 8.90E-04                                      |
| Texas | Hardeman County   | 48197 | U                    | 0.00E+00               | 0.00E+00                                      | 8.80E-02               | 1.26E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.80E-02               | 1.26E-04                                      |
| Texas | Hardin County     | 48199 | U                    | 5.61E+00               | 6.18E-03                                      | 3.66E+00               | 4.03E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.27E+00               | 1.02E-02                                      |
| Texas | Harris County     | 48201 | U                    | 1.61E+01               | 9.24E-03                                      | 3.96E+02               | 2.27E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.12E+02               | 2.37E-01                                      |
| Texas | Harrison County   | 48203 | R                    | 6.27E-02               | 6.76E-05                                      | 4.77E+00               | 5.14E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.83E+00               | 5.21E-03                                      |
| Texas | Hartley County    | 48205 | R                    | 0.00E+00               | 0.00E+00                                      | 1.13E-01               | 7.92E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.13E-01               | 7.92E-05                                      |
| Texas | Haskell County    | 48207 | R                    | 0.00E+00               | 0.00E+00                                      | 8.50E-01               | 9.32E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.50E-01               | 9.32E-04                                      |
| Texas | Hays County       | 48209 | U                    | 0.00E+00               | 0.00E+00                                      | 6.66E+00               | 1.01E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.66E+00               | 1.01E-02                                      |
| Texas | Hemphill County   | 48211 | R                    | 0.00E+00               | 0.00E+00                                      | 5.30E-02               | 5.78E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.30E-02               | 5.78E-05                                      |
| Texas | Henderson County  | 48213 | U                    | 0.00E+00               | 0.00E+00                                      | 1.14E+01               | 1.21E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.14E+01               | 1.21E-02                                      |
| Texas | Hidalgo County    | 48215 | U                    | 0.00E+00               | 0.00E+00                                      | 2.86E+01               | 1.76E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.86E+01               | 1.76E-02                                      |
| Texas | Hill County       | 48217 | R                    | 0.00E+00               | 0.00E+00                                      | 5.33E+00               | 5.38E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.33E+00               | 5.38E-03                                      |
| Texas | Hockley County    | 48219 | U                    | 0.00E+00               | 0.00E+00                                      | 5.17E+00               | 5.62E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.17E+00               | 5.62E-03                                      |
| Texas | Hood County       | 48221 | U                    | 0.00E+00               | 0.00E+00                                      | 3.27E+00               | 7.79E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.27E+00               | 7.79E-03                                      |
| Texas | Hopkins County    | 48223 | R                    | 0.00E+00               | 0.00E+00                                      | 5.38E+00               | 6.93E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.38E+00               | 6.93E-03                                      |
| Texas | Houston County    | 48225 | R                    | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 8.34E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 8.34E-04                                      |
| Texas | Howard County     | 48227 | U                    | 0.00E+00               | 0.00E+00                                      | 2.75E+00               | 3.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.75E+00               | 3.06E-03                                      |
| Texas | Hudspeth County   | 48229 | R                    | 0.00E+00               | 0.00E+00                                      | 7.30E-01               | 1.60E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.30E-01               | 1.60E-04                                      |
| Texas | Hunt County       | 48231 | U                    | 0.00E+00               | 0.00E+00                                      | 3.14E+00               | 3.63E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.14E+00               | 3.63E-03                                      |
| Texas | Hutchinson County | 48233 | U                    | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 2.09E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 2.09E-03                                      |
| Texas | Irion County      | 48235 | R                    | 0.00E+00               | 0.00E+00                                      | 2.91E-02               | 2.74E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.91E-02               | 2.74E-05                                      |
| Texas | Jack County       | 48237 | R                    | 0.00E+00               | 0.00E+00                                      | 1.47E+00               | 1.60E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.47E+00               | 1.60E-03                                      |
| Texas | Jackson County    | 48239 | R                    | 0.00E+00               | 0.00E+00                                      | 2.06E+00               | 2.43E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.06E+00               | 2.43E-03                                      |
| Texas | Jasper County     | 48241 | R                    | 0.00E+00               | 0.00E+00                                      | 5.58E+00               | 5.78E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.58E+00               | 5.78E-03                                      |
| Texas | Jeff Davis County | 48243 | R                    | 0.00E+00               | 0.00E+00                                      | 8.83E-02               | 3.82E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.83E-02               | 3.82E-05                                      |
| Texas | Jefferson County  | 48245 | U                    | 1.56E+00               | 1.61E-03                                      | 3.09E+01               | 3.18E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.24E+01               | 3.34E-02                                      |
| Texas | Jim Hogg County   | 48247 | R                    | 0.00E+00               | 0.00E+00                                      | 7.56E-02               | 6.77E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.56E-02               | 6.77E-05                                      |
| Texas | Jim Wells County  | 48249 | U                    | 0.00E+00               | 0.00E+00                                      | 5.21E+00               | 6.03E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.21E+00               | 6.03E-03                                      |
| Texas | Johnson County    | 48251 | U                    | 5.67E-01               | 7.77E-04                                      | 1.06E+01               | 1.45E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E+01               | 1.53E-02                                      |
| Texas | Jones County      | 48253 | R                    | 0.00E+00               | 0.00E+00                                      | 3.61E-01               | 3.82E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.61E-01               | 3.82E-04                                      |
| Texas | Karnes County     | 48255 | R                    | 0.00E+00               | 0.00E+00                                      | 1.58E+00               | 2.09E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.58E+00               | 2.09E-03                                      |
| Texas | Kaufman County    | 48257 | U                    | 0.00E+00               | 0.00E+00                                      | 5.47E+00               | 6.72E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.47E+00               | 6.72E-03                                      |
| Texas | Kendall County    | 48259 | R                    | 0.00E+00               | 0.00E+00                                      | 3.50E+00               | 5.34E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.50E+00               | 5.34E-03                                      |
| Texas | Kenedy County     | 48261 | R                    | 0.00E+00               | 0.00E+00                                      | 6.07E-03               | 4.32E-06                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.07E-03               | 4.32E-06                                      |
| Texas | Kent County       | 48263 | R                    | 0.00E+00               | 0.00E+00                                      | 1.35E-02               | 1.48E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.35E-02               | 1.48E-05                                      |
| Texas | Kerr County       | 48265 | R                    | 0.00E+00               | 0.00E+00                                      | 5.83E+00               | 5.52E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.83E+00               | 5.52E-03                                      |
| Texas | Kimble County     | 48267 | U                    | 0.00E+00               | 0.00E+00                                      | 7.64E-01               | 5.99E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.64E-01               | 5.99E-04                                      |
| Texas | King County       | 48269 | R                    | 0.00E+00               | 0.00E+00                                      | 4.69E-03               | 4.98E-06                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.69E-03               | 4.98E-06                                      |
| Texas | Kinney County     | 48271 | R                    | 0.00E+00               | 0.00E+00                                      | 6.54E-02               | 4.82E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.54E-02               | 4.82E-05                                      |
| Texas | Kleberg County    | 48273 | U                    | 0.00E+00               | 0.00E+00                                      | 1.87E+00               | 2.14E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.87E+00               | 2.14E-03                                      |
| Texas | Knox County       | 48275 | R                    | 0.00E+00               | 0.00E+00                                      | 1.43E+00               | 1.67E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.43E+00               | 1.67E-03                                      |
| Texas | Lamar County      | 48277 | U                    | 0.00E+00               | 0.00E+00                                      | 7.06E+00               | 7.54E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.06E+00               | 7.54E-03                                      |
| Texas | Lamb County       | 48279 | R                    | 0.00E+00               | 0.00E+00                                      | 7.32E-01               | 7.41E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.32E-01               | 7.41E-04                                      |
| Texas | Lampasas County   | 48281 | R                    | 0.00E+00               | 0.00E+00                                      | 9.31E-01               | 1.31E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.31E-01               | 1.31E-03                                      |
| Texas | La Salle County   | 48283 | U                    | 0.00E+00               | 0.00E+00                                      | 8.75E-02               | 6.05E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.75E-02               | 6.05E-05                                      |
| Texas | Lavaca County     | 48285 | R                    | 0.00E+00               | 0.00E+00                                      | 1.08E+00               | 1.11E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.08E+00               | 1.11E-03                                      |
| Texas | Lee County        | 48287 | R                    | 0.00E+00               | 0.00E+00                                      | 9.37E-01               | 1.45E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.37E-01               | 1.45E-03                                      |
| Texas | Leon County       | 48289 | R                    | 0.00E+00               | 0.00E+00                                      | 2.01E+00               | 1.86E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.01E+00               | 1.86E-03                                      |
| Texas | Liberty County    | 48291 | U                    | 0.00E+00               | 0.00E+00                                      | 5.35E+00               | 4.60E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.35E+00               | 4.60E-03                                      |
| Texas | Limestone County  | 48293 | R                    | 1.28E-01               | 1.36E-04                                      | 1.39E+00               | 1.49E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.52E+00               | 1.62E-03                                      |
| Texas | Lipscomb County   | 48295 | R                    | 0.00E+00               | 0.00E+00                                      | 5.14E-02               | 5.64E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.14E-02               | 5.64E-05                                      |
| Texas | Live Oak County   | 48297 | R                    | 4.55E-01               | 4.24E-04                                      | 9.05E-01               | 8.44E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.36E+00               | 1.27E-03                                      |

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| State | County             | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|-------|--------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|       |                    |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Texas | Llano County       | 48299 | R                    | 0.00E+00               | 0.00E+00                                      | 1.58E+00               | 1.67E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.58E+00               | 1.67E-03                                      |
| Texas | Loving County      | 48301 | R                    | 0.00E+00               | 0.00E+00                                      | 1.22E+01               | 1.86E-06                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.22E+03               | 1.86E-06                                      |
| Texas | Lubbock County     | 48303 | U                    | 4.11E-01               | 4.52E-04                                      | 3.53E-03               | 3.88E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.57E+01               | 3.93E-02                                      |
| Texas | Lynn County        | 48305 | R                    | 0.00E+00               | 0.00E+00                                      | 7.82E-01               | 8.83E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.82E-01               | 8.83E-04                                      |
| Texas | McCulloch County   | 48307 | U                    | 0.00E+00               | 0.00E+00                                      | 1.62E+00               | 1.51E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.62E+00               | 1.51E-03                                      |
| Texas | McLennan County    | 48309 | U                    | 0.00E+00               | 0.00E+00                                      | 2.27E+01               | 2.14E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.27E+01               | 2.14E-02                                      |
| Texas | McMullen County    | 48311 | R                    | 0.00E+00               | 0.00E+00                                      | 1.17E-02               | 1.04E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.17E-02               | 1.04E-05                                      |
| Texas | Madison County     | 48313 | R                    | 0.00E+00               | 0.00E+00                                      | 8.62E-01               | 1.83E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.62E-01               | 1.83E-03                                      |
| Texas | Marion County      | 48315 | R                    | 0.00E+00               | 0.00E+00                                      | 1.49E-01               | 3.44E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.49E-01               | 3.44E-04                                      |
| Texas | Martin County      | 48317 | R                    | 0.00E+00               | 0.00E+00                                      | 8.14E-02               | 9.00E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.14E-02               | 9.00E-05                                      |
| Texas | Mason County       | 48319 | R                    | 0.00E+00               | 0.00E+00                                      | 5.47E-02               | 5.95E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.47E-02               | 5.95E-05                                      |
| Texas | Matagorda County   | 48321 | U                    | 0.00E+00               | 0.00E+00                                      | 2.34E+00               | 2.02E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.34E+00               | 2.02E-03                                      |
| Texas | Maverick County    | 48323 | U                    | 0.00E+00               | 0.00E+00                                      | 2.08E+00               | 1.59E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.08E+00               | 1.59E-03                                      |
| Texas | Medina County      | 48325 | R                    | 0.00E+00               | 0.00E+00                                      | 1.21E+00               | 9.06E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.21E+00               | 9.06E-04                                      |
| Texas | Menard County      | 48327 | R                    | 0.00E+00               | 0.00E+00                                      | 3.63E-02               | 4.04E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.63E-02               | 4.04E-05                                      |
| Texas | Midland County     | 48329 | U                    | 0.00E+00               | 0.00E+00                                      | 1.36E+01               | 1.49E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.36E+01               | 1.49E-02                                      |
| Texas | Milam County       | 48331 | R                    | 0.00E+00               | 0.00E+00                                      | 2.14E+00               | 2.09E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.14E+00               | 2.09E-03                                      |
| Texas | Mills County       | 48333 | R                    | 0.00E+00               | 0.00E+00                                      | 7.61E-01               | 9.99E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.61E-01               | 9.99E-04                                      |
| Texas | Mitchell County    | 48335 | U                    | 0.00E+00               | 0.00E+00                                      | 8.53E-01               | 9.57E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.53E-01               | 9.57E-04                                      |
| Texas | Montague County    | 48337 | R                    | 0.00E+00               | 0.00E+00                                      | 2.62E+00               | 2.76E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.62E+00               | 2.76E-03                                      |
| Texas | Montgomery County  | 48339 | U                    | 0.00E+00               | 0.00E+00                                      | 2.68E+01               | 2.42E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.68E+01               | 2.42E-02                                      |
| Texas | Moore County       | 48341 | U                    | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 1.23E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.11E+00               | 1.23E-03                                      |
| Texas | Morris County      | 48343 | R                    | 0.00E+00               | 0.00E+00                                      | 1.62E+00               | 6.28E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.62E+00               | 6.28E-03                                      |
| Texas | Motley County      | 48345 | R                    | 0.00E+00               | 0.00E+00                                      | 2.72E-02               | 2.76E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.72E-02               | 2.76E-05                                      |
| Texas | Nacogdoches County | 48347 | U                    | 2.48E+00               | 2.48E-03                                      | 5.27E+00               | 5.27E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.75E+00               | 7.74E-03                                      |
| Texas | Navarro County     | 48349 | U                    | 0.00E+00               | 0.00E+00                                      | 5.88E+00               | 5.37E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.88E+00               | 5.37E-03                                      |
| Texas | Newton County      | 48351 | R                    | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 1.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 1.08E-03                                      |
| Texas | Nolan County       | 48353 | U                    | 0.00E+00               | 0.00E+00                                      | 9.76E+00               | 1.08E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.76E+00               | 1.08E-02                                      |
| Texas | Nueces County      | 48355 | U                    | 9.56E-01               | 1.12E-03                                      | 3.90E+01               | 4.56E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.00E+01               | 4.68E-02                                      |
| Texas | Ochiltree County   | 48357 | U                    | 0.00E+00               | 0.00E+00                                      | 8.38E-01               | 9.32E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.38E-01               | 9.32E-04                                      |
| Texas | Oldham County      | 48359 | R                    | 0.00E+00               | 0.00E+00                                      | 4.19E-02               | 2.79E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.19E-02               | 2.79E-05                                      |
| Texas | Orange County      | 48361 | U                    | 2.94E+00               | 8.04E-03                                      | 6.87E+00               | 1.88E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.81E+00               | 2.69E-02                                      |
| Texas | Palo Pinto County  | 48363 | U                    | 0.00E+00               | 0.00E+00                                      | 1.14E+00               | 1.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.14E+00               | 1.18E-03                                      |
| Texas | Panola County      | 48365 | R                    | 0.00E+00               | 0.00E+00                                      | 1.54E+00               | 1.86E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.54E+00               | 1.86E-03                                      |
| Texas | Parker County      | 48367 | U                    | 4.43E+01               | 4.85E-02                                      | 1.45E+01               | 1.59E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.88E+01               | 6.44E-02                                      |
| Texas | Parmer County      | 48369 | R                    | 0.00E+00               | 0.00E+00                                      | 2.19E-01               | 2.49E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.19E-01               | 2.49E-04                                      |
| Texas | Pecos County       | 48371 | U                    | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 2.21E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.05E+00               | 2.21E-04                                      |
| Texas | Polk County        | 48373 | R                    | 0.00E+00               | 0.00E+00                                      | 1.46E+00               | 1.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.46E+00               | 1.32E-03                                      |
| Texas | Potter County      | 48375 | U                    | 0.00E+00               | 0.00E+00                                      | 1.37E+01               | 1.49E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.37E+01               | 1.49E-02                                      |
| Texas | Presidio County    | 48377 | U                    | 0.00E+00               | 0.00E+00                                      | 8.06E-01               | 2.09E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.06E-01               | 2.09E-04                                      |
| Texas | Rains County       | 48379 | R                    | 0.00E+00               | 0.00E+00                                      | 7.98E-01               | 3.05E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.98E-01               | 3.05E-03                                      |
| Texas | Randall County     | 48381 | U                    | 0.00E+00               | 0.00E+00                                      | 1.28E+01               | 1.41E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.28E+01               | 1.41E-02                                      |
| Texas | Reagan County      | 48383 | U                    | 0.00E+00               | 0.00E+00                                      | 6.35E-02               | 5.53E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.35E-02               | 5.53E-05                                      |
| Texas | Real County        | 48385 | R                    | 0.00E+00               | 0.00E+00                                      | 7.58E-02               | 1.10E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.58E-02               | 1.10E-04                                      |
| Texas | Red River County   | 48387 | R                    | 0.00E+00               | 0.00E+00                                      | 9.20E-01               | 8.76E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.20E-01               | 8.76E-04                                      |
| Texas | Reeves County      | 48389 | U                    | 0.00E+00               | 0.00E+00                                      | 9.64E-01               | 3.66E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.64E-01               | 3.66E-04                                      |
| Texas | Refugio County     | 48391 | R                    | 0.00E+00               | 0.00E+00                                      | 1.15E-01               | 1.48E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.15E-01               | 1.48E-04                                      |
| Texas | Roberts County     | 48393 | R                    | 0.00E+00               | 0.00E+00                                      | 1.18E-02               | 1.29E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.18E-02               | 1.29E-05                                      |
| Texas | Robertson County   | 48395 | R                    | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 1.19E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 1.19E-03                                      |
| Texas | Rockwall County    | 48397 | U                    | 0.00E+00               | 0.00E+00                                      | 6.14E+00               | 4.14E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.14E+00               | 4.14E-02                                      |
| Texas | Runnels County     | 48399 | U                    | 0.00E+00               | 0.00E+00                                      | 8.30E-01               | 7.85E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.30E-01               | 7.85E-04                                      |
| Texas | Rusk County        | 48401 | R                    | 0.00E+00               | 0.00E+00                                      | 2.10E+00               | 2.25E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.10E+00               | 2.25E-03                                      |
| Texas | Sabine County      | 48403 | R                    | 0.00E+00               | 0.00E+00                                      | 9.27E-01               | 1.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.27E-01               | 1.55E-03                                      |



**DRAFT FOR REVIEW ONLY**

| State | County               | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|-------|----------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|       |                      |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Texas | San Augustine County | 48405 | R                    | 0.00E+00               | 0.00E+00                                      | 9.19E-01               | 1.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.19E-01               | 1.55E-03                                      |
| Texas | San Jacinto County   | 48407 | R                    | 0.00E+00               | 0.00E+00                                      | 2.67E-01               | 4.29E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.67E-01               | 4.29E-04                                      |
| Texas | San Patricio County  | 48409 | U                    | 0.00E+00               | 0.00E+00                                      | 4.03E+00               | 5.79E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.03E+00               | 5.79E-03                                      |
| Texas | San Saba County      | 48411 | U                    | 0.00E+00               | 0.00E+00                                      | 7.84E-01               | 6.87E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.84E-01               | 6.87E-04                                      |
| Texas | Schleicher County    | 48413 | R                    | 0.00E+00               | 0.00E+00                                      | 4.53E-02               | 3.38E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.53E-02               | 3.38E-05                                      |
| Texas | Scurry County        | 48415 | U                    | 0.00E+00               | 0.00E+00                                      | 2.17E+00               | 2.43E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.17E+00               | 2.43E-03                                      |
| Texas | Shackelford County   | 48417 | R                    | 0.00E+00               | 0.00E+00                                      | 5.27E-02               | 5.84E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.27E-02               | 5.84E-05                                      |
| Texas | Shelby County        | 48419 | R                    | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 2.20E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 2.20E-03                                      |
| Texas | Sherman County       | 48421 | R                    | 0.00E+00               | 0.00E+00                                      | 5.10E-02               | 5.54E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.10E-02               | 5.54E-05                                      |
| Texas | Smith County         | 48423 | U                    | 4.00E-03               | 4.30E-06                                      | 2.25E+01               | 2.42E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.25E+01               | 2.42E-02                                      |
| Texas | Somervell County     | 48425 | R                    | 0.00E+00               | 0.00E+00                                      | 1.49E+00               | 7.79E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.49E+00               | 7.79E-03                                      |
| Texas | Starr County         | 48427 | R                    | 0.00E+00               | 0.00E+00                                      | 2.08E+00               | 1.74E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.08E+00               | 1.74E-03                                      |
| Texas | Stephens County      | 48429 | U                    | 0.00E+00               | 0.00E+00                                      | 8.47E-01               | 9.27E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.47E-01               | 9.27E-04                                      |
| Texas | Sterling County      | 48431 | R                    | 0.00E+00               | 0.00E+00                                      | 2.35E-02               | 2.54E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.35E-02               | 2.54E-05                                      |
| Texas | Stonewall County     | 48433 | R                    | 0.00E+00               | 0.00E+00                                      | 3.61E-02               | 3.90E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.61E-02               | 3.90E-05                                      |
| Texas | Sutton County        | 48435 | U                    | 0.00E+00               | 0.00E+00                                      | 4.18E+00               | 2.97E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.18E+00               | 2.97E-03                                      |
| Texas | Swisher County       | 48437 | U                    | 0.00E+00               | 0.00E+00                                      | 8.35E-01               | 9.15E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.35E-01               | 9.15E-04                                      |
| Texas | Tarrant County       | 48439 | U                    | 1.06E+02               | 1.17E-01                                      | 1.89E+02               | 2.11E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.95E+02               | 3.28E-01                                      |
| Texas | Taylor County        | 48441 | U                    | 5.19E-01               | 5.58E-04                                      | 1.52E+01               | 1.63E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.57E+01               | 1.69E-02                                      |
| Texas | Terrell County       | 48443 | R                    | 0.00E+00               | 0.00E+00                                      | 2.00E-02               | 8.24E-06                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.00E-02               | 8.24E-06                                      |
| Texas | Terry County         | 48445 | U                    | 0.00E+00               | 0.00E+00                                      | 1.58E+00               | 1.77E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.58E+00               | 1.77E-03                                      |
| Texas | Throckmorton County  | 48447 | R                    | 0.00E+00               | 0.00E+00                                      | 2.49E-02               | 2.75E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.49E-02               | 2.75E-05                                      |
| Texas | Titus County         | 48449 | U                    | 9.18E-02               | 2.22E-04                                      | 5.59E+00               | 1.35E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.68E+00               | 1.37E-02                                      |
| Texas | Tom Green County     | 48451 | U                    | 0.00E+00               | 0.00E+00                                      | 1.08E+01               | 6.92E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.08E+01               | 6.92E-03                                      |
| Texas | Travis County        | 48453 | U                    | 6.00E-01               | 5.71E-04                                      | 1.07E+02               | 1.02E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.08E+02               | 1.03E-01                                      |
| Texas | Trinity County       | 48455 | R                    | 0.00E+00               | 0.00E+00                                      | 8.90E-01               | 1.23E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.90E-01               | 1.23E-03                                      |
| Texas | Tyler County         | 48457 | R                    | 0.00E+00               | 0.00E+00                                      | 9.89E-01               | 1.04E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.89E-01               | 1.04E-03                                      |
| Texas | Upshur County        | 48459 | R                    | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 3.09E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.86E+00               | 3.09E-03                                      |
| Texas | Upton County         | 48461 | R                    | 0.00E+00               | 0.00E+00                                      | 5.84E-02               | 4.78E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.84E-02               | 4.78E-05                                      |
| Texas | Uvalde County        | 48463 | U                    | 0.00E+00               | 0.00E+00                                      | 4.56E+00               | 2.92E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.56E+00               | 2.92E-03                                      |
| Texas | Val Verde County     | 48465 | U                    | 0.00E+00               | 0.00E+00                                      | 5.58E+00               | 1.71E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.58E+00               | 1.71E-03                                      |
| Texas | Van Zandt County     | 48467 | R                    | 0.00E+00               | 0.00E+00                                      | 2.02E+00               | 2.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.02E+00               | 2.32E-03                                      |
| Texas | Victoria County      | 48469 | U                    | 1.49E-01               | 1.63E-04                                      | 1.43E+01               | 1.57E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.44E+01               | 1.58E-02                                      |
| Texas | Walker County        | 48471 | U                    | 0.00E+00               | 0.00E+00                                      | 5.69E+00               | 7.26E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.69E+00               | 7.26E-03                                      |
| Texas | Waller County        | 48473 | U                    | 0.00E+00               | 0.00E+00                                      | 4.31E+00               | 8.38E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.31E+00               | 8.38E-03                                      |
| Texas | Ward County          | 48475 | U                    | 0.00E+00               | 0.00E+00                                      | 1.67E+00               | 2.01E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.67E+00               | 2.01E-03                                      |
| Texas | Washington County    | 48477 | R                    | 0.00E+00               | 0.00E+00                                      | 5.37E+00               | 8.37E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.37E+00               | 8.37E-03                                      |
| Texas | Webb County          | 48479 | U                    | 0.00E+00               | 0.00E+00                                      | 9.95E+00               | 2.94E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.95E+00               | 2.94E-03                                      |
| Texas | Wharton County       | 48481 | U                    | 0.00E+00               | 0.00E+00                                      | 4.81E+00               | 4.39E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.81E+00               | 4.39E-03                                      |
| Texas | Wheeler County       | 48483 | R                    | 0.00E+00               | 0.00E+00                                      | 9.14E-02               | 9.83E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.14E-02               | 9.83E-05                                      |
| Texas | Wichita County       | 48485 | U                    | 0.00E+00               | 0.00E+00                                      | 1.62E+01               | 2.60E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.62E+01               | 2.60E-02                                      |
| Texas | Wilbarger County     | 48487 | U                    | 5.01E-02               | 5.13E-05                                      | 9.49E-01               | 9.71E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.99E-01               | 1.02E-03                                      |
| Texas | Willacy County       | 48489 | R                    | 0.00E+00               | 0.00E+00                                      | 2.75E-01               | 4.77E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.75E-01               | 4.77E-04                                      |
| Texas | Williamson County    | 48491 | U                    | 0.00E+00               | 0.00E+00                                      | 1.55E+01               | 1.36E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.55E+01               | 1.36E-02                                      |
| Texas | Wilson County        | 48493 | U                    | 0.00E+00               | 0.00E+00                                      | 4.13E-01               | 4.97E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.13E-01               | 4.97E-04                                      |
| Texas | Winkler County       | 48495 | U                    | 0.00E+00               | 0.00E+00                                      | 8.37E-01               | 9.86E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.37E-01               | 9.86E-04                                      |
| Texas | Wise County          | 48497 | R                    | 0.00E+00               | 0.00E+00                                      | 5.51E+00               | 5.93E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.51E+00               | 5.93E-03                                      |
| Texas | Wood County          | 48499 | R                    | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 2.70E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.89E+00               | 2.70E-03                                      |
| Texas | Yoakum County        | 48501 | U                    | 0.00E+00               | 0.00E+00                                      | 8.24E-01               | 1.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.24E-01               | 1.06E-03                                      |
| Texas | Young County         | 48503 | U                    | 0.00E+00               | 0.00E+00                                      | 5.09E+00               | 5.37E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.09E+00               | 5.37E-03                                      |
| Texas | Zapata County        | 48505 | R                    | 0.00E+00               | 0.00E+00                                      | 1.45E-01               | 1.37E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.45E-01               | 1.37E-04                                      |
| Texas | Zavala County        | 48507 | U                    | 0.00E+00               | 0.00E+00                                      | 1.91E-01               | 1.44E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.91E-01               | 1.44E-04                                      |
| Utah  | Statewide            | N/A   | N/A                  | 4.07E+00               | 4.79E-05                                      | 1.54E+02               | 1.82E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.58E+02               | 1.87E-03                                      |

## DRAFT FOR REVIEW ONLY

| State    | County             | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|----------|--------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|          |                    |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Utah     | All Urban Counties | N/A   | U              | 3.73E+00            | 1.03E-04                             | 1.40E+02            | 3.84E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.43E+02            | 3.94E-03                             |
| Utah     | All Rural Counties | N/A   | R              | 3.35E-01            | 6.90E-06                             | 1.47E+01            | 3.03E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.50E+01            | 3.10E-04                             |
| Utah     | Beaver County      | 49001 | R              | 0.00E+00            | 0.00E+00                             | 1.01E-01            | 3.83E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.01E-01            | 3.83E-05                             |
| Utah     | Box Elder County   | 49003 | U              | 0.00E+00            | 0.00E+00                             | 1.76E+00            | 2.61E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.76E+00            | 2.61E-04                             |
| Utah     | Cache County       | 49005 | U              | 0.00E+00            | 0.00E+00                             | 7.25E+00            | 6.05E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.25E+00            | 6.05E-03                             |
| Utah     | Carbon County      | 49007 | R              | 1.77E-02            | 1.15E-05                             | 2.16E+00            | 1.40E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.18E+00            | 1.41E-03                             |
| Utah     | Daggett County     | 49009 | R              | 0.00E+00            | 0.00E+00                             | 1.23E-02            | 1.74E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.23E-02            | 1.74E-05                             |
| Utah     | Davis County       | 49011 | U              | 1.09E-01            | 1.72E-04                             | 1.40E+01            | 2.19E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.41E+01            | 2.21E-02                             |
| Utah     | Duchesne County    | 49013 | R              | 0.00E+00            | 0.00E+00                             | 1.01E+00            | 3.11E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.01E+00            | 3.11E-04                             |
| Utah     | Emery County       | 49015 | R              | 1.70E-01            | 3.85E-05                             | 1.01E+00            | 2.28E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.18E+00            | 2.67E-04                             |
| Utah     | Garfield County    | 49017 | R              | 0.00E+00            | 0.00E+00                             | 8.49E-01            | 1.63E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.49E-01            | 1.63E-04                             |
| Utah     | Grand County       | 49019 | U              | 0.00E+00            | 0.00E+00                             | 9.75E-01            | 2.66E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.75E-01            | 2.66E-04                             |
| Utah     | Iron County        | 49021 | U              | 0.00E+00            | 0.00E+00                             | 2.09E+00            | 6.34E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.09E+00            | 6.34E-04                             |
| Utah     | Juab County        | 49023 | U              | 0.00E+00            | 0.00E+00                             | 1.38E-01            | 3.98E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.38E-01            | 3.98E-05                             |
| Utah     | Kane County        | 49025 | U              | 0.00E+00            | 0.00E+00                             | 1.09E-01            | 2.68E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.09E-01            | 2.68E-05                             |
| Utah     | Millard County     | 49027 | R              | 1.13E-01            | 1.66E-05                             | 2.04E-01            | 3.01E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.17E-01            | 4.67E-05                             |
| Utah     | Morgan County      | 49029 | R              | 4.69E-03            | 7.66E-06                             | 1.21E-01            | 1.99E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.26E-01            | 2.06E-04                             |
| Utah     | Piute County       | 49031 | R              | 0.00E+00            | 0.00E+00                             | 2.25E-02            | 2.91E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.25E-02            | 2.91E-05                             |
| Utah     | Rich County        | 49033 | R              | 0.00E+00            | 0.00E+00                             | 3.53E-02            | 3.43E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.53E-02            | 3.43E-05                             |
| Utah     | Salt Lake County   | 49035 | U              | 3.62E+00            | 4.56E-03                             | 7.80E+01            | 9.82E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.16E+01            | 1.03E-01                             |
| Utah     | San Juan County    | 49037 | R              | 0.00E+00            | 0.00E+00                             | 3.30E-01            | 4.17E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.30E-01            | 4.17E-05                             |
| Utah     | Sanpete County     | 49039 | R              | 0.00E+00            | 0.00E+00                             | 1.20E+00            | 7.66E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.20E+00            | 7.66E-04                             |
| Utah     | Sevier County      | 49041 | R              | 2.34E-03            | 1.22E-06                             | 1.09E+00            | 5.67E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.10E+00            | 5.69E-04                             |
| Utah     | Summit County      | 49043 | R              | 0.00E+00            | 0.00E+00                             | 3.51E+00            | 1.87E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.51E+00            | 1.87E-03                             |
| Utah     | Tooele County      | 49045 | U              | 0.00E+00            | 0.00E+00                             | 2.16E+00            | 2.97E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.16E+00            | 2.97E-04                             |
| Utah     | Uintah County      | 49047 | R              | 2.72E-02            | 6.01E-06                             | 1.97E+00            | 4.35E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.99E+00            | 4.41E-04                             |
| Utah     | Utah County        | 49049 | U              | 2.02E-04            | 9.30E-08                             | 1.54E+01            | 7.08E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.54E+01            | 7.08E-03                             |
| Utah     | Wasatch County     | 49051 | R              | 0.00E+00            | 0.00E+00                             | 1.01E+00            | 8.28E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.01E+00            | 8.28E-04                             |
| Utah     | Washington County  | 49053 | U              | 0.00E+00            | 0.00E+00                             | 7.16E+00            | 2.98E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.16E+00            | 2.98E-03                             |
| Utah     | Wayne County       | 49055 | R              | 0.00E+00            | 0.00E+00                             | 4.11E-02            | 1.65E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.11E-02            | 1.65E-05                             |
| Utah     | Weber County       | 49057 | U              | 0.00E+00            | 0.00E+00                             | 1.07E+01            | 1.62E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.07E+01            | 1.62E-02                             |
| Vermont  | Statewide          | N/A   | N/A            | 0.00E+00            | 0.00E+00                             | 4.35E+01            | 4.52E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.35E+01            | 4.52E-03                             |
| Vermont  | All Rural Counties | N/A   | R              | 0.00E+00            | 0.00E+00                             | 4.35E+01            | 4.52E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.35E+01            | 4.52E-03                             |
| Vermont  | Addison County     | 50001 | R              | 0.00E+00            | 0.00E+00                             | 1.48E+00            | 1.83E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.48E+00            | 1.83E-03                             |
| Vermont  | Bennington County  | 50003 | R              | 0.00E+00            | 0.00E+00                             | 1.91E+00            | 2.83E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.91E+00            | 2.83E-03                             |
| Vermont  | Caledonia County   | 50005 | R              | 0.00E+00            | 0.00E+00                             | 1.35E+00            | 2.03E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.35E+00            | 2.03E-03                             |
| Vermont  | Chittenden County  | 50007 | R              | 0.00E+00            | 0.00E+00                             | 1.02E+01            | 1.65E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.02E+01            | 1.65E-02                             |
| Vermont  | Essex County       | 50009 | R              | 0.00E+00            | 0.00E+00                             | 1.84E-01            | 2.71E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.84E-01            | 2.71E-04                             |
| Vermont  | Franklin County    | 50011 | R              | 0.00E+00            | 0.00E+00                             | 2.33E+00            | 3.45E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.33E+00            | 3.45E-03                             |
| Vermont  | Grand Isle County  | 50013 | R              | 0.00E+00            | 0.00E+00                             | 1.03E-01            | 5.05E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.03E-01            | 5.05E-04                             |
| Vermont  | Lamoille County    | 50015 | R              | 0.00E+00            | 0.00E+00                             | 2.01E+00            | 4.36E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.01E+00            | 4.36E-03                             |
| Vermont  | Orange County      | 50017 | R              | 0.00E+00            | 0.00E+00                             | 2.14E+00            | 3.07E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.14E+00            | 3.07E-03                             |
| Vermont  | Orleans County     | 50019 | R              | 0.00E+00            | 0.00E+00                             | 1.25E+00            | 1.73E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.25E+00            | 1.73E-03                             |
| Vermont  | Rutland County     | 50021 | R              | 0.00E+00            | 0.00E+00                             | 6.10E+00            | 6.52E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.10E+00            | 6.52E-03                             |
| Vermont  | Washington County  | 50023 | R              | 0.00E+00            | 0.00E+00                             | 5.93E+00            | 8.56E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.93E+00            | 8.56E-03                             |
| Vermont  | Windham County     | 50025 | R              | 0.00E+00            | 0.00E+00                             | 5.92E+00            | 7.40E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.92E+00            | 7.40E-03                             |
| Vermont  | Windsor County     | 50027 | R              | 0.00E+00            | 0.00E+00                             | 2.58E+00            | 2.65E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.58E+00            | 2.65E-03                             |
| Virginia | Statewide          | N/A   | N/A            | 1.39E+02            | 3.50E-03                             | 7.47E+02            | 1.88E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.87E+02            | 2.23E-02                             |
| Virginia | All Urban Counties | N/A   | U              | 1.26E+02            | 1.20E-02                             | 5.91E+02            | 5.63E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.17E+02            | 6.83E-02                             |
| Virginia | All Rural Counties | N/A   | R              | 1.32E+01            | 4.49E-04                             | 1.56E+02            | 5.33E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.70E+02            | 5.78E-03                             |
| Virginia | Accomack County    | 51001 | R              | 0.00E+00            | 0.00E+00                             | 2.25E+00            | 5.42E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.25E+00            | 5.42E-03                             |
| Virginia | Albemarle County   | 51003 | R              | 3.34E-06            | 4.64E-09                             | 6.25E+00            | 8.69E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.25E+00            | 8.69E-03                             |
| Virginia | Alleghany County   | 51005 | R              | 9.67E+00            | 2.18E-02                             | 1.52E+00            | 3.42E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.12E+01            | 2.52E-02                             |

**DRAFT FOR REVIEW ONLY**

| State    | County                | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------|-----------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|          |                       |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Virginia | Amelia County         | 51007 | R                    | 0.00E+00               | 0.00E+00                                      | 1.72E+00               | 4.69E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.72E+00               | 4.69E-03                                      |
| Virginia | Amherst County        | 51009 | R                    | 4.28E-01               | 9.01E-04                                      | 2.12E+00               | 4.47E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.55E+00               | 5.37E-03                                      |
| Virginia | Appomattox County     | 51011 | R                    | 0.00E+00               | 0.00E+00                                      | 1.81E+00               | 5.36E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.81E+00               | 5.36E-03                                      |
| Virginia | Arlington County      | 51013 | U                    | 2.41E+01               | 9.31E-01                                      | 1.95E+01               | 7.55E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.36E+01               | 1.69E+00                                      |
| Virginia | Augusta County        | 51015 | R                    | 7.46E-04               | 7.62E-07                                      | 4.08E+00               | 4.17E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.08E+00               | 4.17E-03                                      |
| Virginia | Bath County           | 51017 | R                    | 0.00E+00               | 0.00E+00                                      | 3.73E-01               | 7.08E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.73E-01               | 7.08E-04                                      |
| Virginia | Bedford County        | 51019 | R                    | 5.22E-01               | 6.72E-04                                      | 4.98E+00               | 6.41E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.50E+00               | 7.08E-03                                      |
| Virginia | Bland County          | 51021 | R                    | 0.00E+00               | 0.00E+00                                      | 1.41E-01               | 3.89E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.41E-01               | 3.89E-04                                      |
| Virginia | Botetourt County      | 51023 | R                    | 0.00E+00               | 0.00E+00                                      | 5.23E-01               | 9.59E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.23E-01               | 9.59E-04                                      |
| Virginia | Brunswick County      | 51025 | R                    | 0.00E+00               | 0.00E+00                                      | 1.90E+00               | 3.33E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.90E+00               | 3.33E-03                                      |
| Virginia | Buchanan County       | 51027 | R                    | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 2.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.27E+00               | 2.61E-03                                      |
| Virginia | Buckingham County     | 51029 | R                    | 1.70E-02               | 2.90E-05                                      | 1.01E+00               | 1.73E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.03E+00               | 1.76E-03                                      |
| Virginia | Campbell County       | 51031 | R                    | 5.19E-04               | 9.96E-07                                      | 5.71E+00               | 1.10E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.71E+00               | 1.10E-02                                      |
| Virginia | Caroline County       | 51033 | R                    | 0.00E+00               | 0.00E+00                                      | 5.99E+00               | 1.12E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.99E+00               | 1.12E-02                                      |
| Virginia | Carroll County        | 51035 | R                    | 1.25E-04               | 2.60E-07                                      | 6.36E-01               | 1.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.36E-01               | 1.32E-03                                      |
| Virginia | Charles City County   | 51036 | U                    | 0.00E+00               | 0.00E+00                                      | 1.27E-01               | 6.33E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.27E-01               | 6.33E-04                                      |
| Virginia | Charlotte County      | 51037 | R                    | 0.00E+00               | 0.00E+00                                      | 1.00E+00               | 2.13E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.00E+00               | 2.13E-03                                      |
| Virginia | Chesterfield County   | 51041 | U                    | 3.57E+01               | 8.17E-02                                      | 1.12E+01               | 2.55E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.69E+01               | 1.07E-01                                      |
| Virginia | Clarke County         | 51043 | U                    | 0.00E+00               | 0.00E+00                                      | 2.50E-01               | 1.40E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.50E-01               | 1.40E-03                                      |
| Virginia | Craig County          | 51045 | R                    | 0.00E+00               | 0.00E+00                                      | 8.04E-02               | 2.46E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.04E-02               | 2.46E-04                                      |
| Virginia | Culpeper County       | 51047 | U                    | 0.00E+00               | 0.00E+00                                      | 2.89E+01               | 7.59E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.89E+01               | 7.59E-02                                      |
| Virginia | Cumberland County     | 51049 | R                    | 0.00E+00               | 0.00E+00                                      | 1.21E-01               | 4.18E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.21E-01               | 4.18E-04                                      |
| Virginia | Dickenson County      | 51051 | R                    | 0.00E+00               | 0.00E+00                                      | 1.04E+00               | 3.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.04E+00               | 3.18E-03                                      |
| Virginia | Dinwiddie County      | 51053 | U                    | 0.00E+00               | 0.00E+00                                      | 6.12E-01               | 1.21E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.12E-01               | 1.21E-03                                      |
| Virginia | Essex County          | 51057 | R                    | 0.00E+00               | 0.00E+00                                      | 1.41E+00               | 5.21E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.41E+00               | 5.21E-03                                      |
| Virginia | Fairfax County        | 51059 | U                    | 1.31E+01               | 3.30E-02                                      | 7.23E+01               | 1.82E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.54E+01               | 2.15E-01                                      |
| Virginia | Fauquier County       | 51061 | U                    | 0.00E+00               | 0.00E+00                                      | 4.95E+00               | 7.63E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.95E+00               | 7.63E-03                                      |
| Virginia | Floyd County          | 51063 | R                    | 0.00E+00               | 0.00E+00                                      | 7.79E-01               | 2.03E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.79E-01               | 2.03E-03                                      |
| Virginia | Fluvanna County       | 51065 | R                    | 0.00E+00               | 0.00E+00                                      | 3.18E-01               | 1.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.18E-01               | 1.10E-03                                      |
| Virginia | Franklin County       | 51067 | R                    | 1.16E-02               | 1.62E-05                                      | 2.34E+00               | 3.26E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.35E+00               | 3.28E-03                                      |
| Virginia | Frederick County      | 51069 | R                    | 0.00E+00               | 0.00E+00                                      | 3.60E+00               | 8.84E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.60E+00               | 8.84E-03                                      |
| Virginia | Giles County          | 51071 | R                    | 1.21E-03               | 3.43E-06                                      | 1.09E+00               | 3.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.09E+00               | 3.08E-03                                      |
| Virginia | Gloucester County     | 51073 | U                    | 0.00E+00               | 0.00E+00                                      | 5.48E+00               | 2.57E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.48E+00               | 2.57E-02                                      |
| Virginia | Goochland County      | 51075 | U                    | 0.00E+00               | 0.00E+00                                      | 3.63E-01               | 1.25E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.63E-01               | 1.25E-03                                      |
| Virginia | Grayson County        | 51077 | R                    | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 4.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.82E+00               | 4.10E-03                                      |
| Virginia | Greene County         | 51079 | R                    | 0.00E+00               | 0.00E+00                                      | 1.00E+00               | 6.37E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.00E+00               | 6.37E-03                                      |
| Virginia | Greensville County    | 51081 | R                    | 8.85E-05               | 3.10E-07                                      | 2.23E-01               | 7.79E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.23E-01               | 7.80E-04                                      |
| Virginia | Halifax County        | 51083 | R                    | 0.00E+00               | 0.00E+00                                      | 2.12E+00               | 2.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.12E+00               | 2.55E-03                                      |
| Virginia | Hanover County        | 51085 | U                    | 4.59E-04               | 9.54E-07                                      | 8.28E+00               | 1.72E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.28E+00               | 1.72E-02                                      |
| Virginia | Henrico County        | 51087 | U                    | 0.00E+00               | 0.00E+00                                      | 2.35E+01               | 9.80E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.35E+01               | 9.80E-02                                      |
| Virginia | Henry County          | 51089 | R                    | 6.89E-04               | 1.86E-06                                      | 1.91E+00               | 5.15E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.91E+00               | 5.15E-03                                      |
| Virginia | Highland County       | 51091 | R                    | 0.00E+00               | 0.00E+00                                      | 4.77E-02               | 1.14E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.77E-02               | 1.14E-04                                      |
| Virginia | Isle of Wight County  | 51093 | U                    | 9.59E+00               | 2.98E-02                                      | 3.01E+00               | 9.34E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.26E+01               | 3.92E-02                                      |
| Virginia | James City County     | 51095 | U                    | 0.00E+00               | 0.00E+00                                      | 2.88E+00               | 1.87E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.88E+00               | 1.87E-02                                      |
| Virginia | King and Queen County | 51097 | R                    | 0.00E+00               | 0.00E+00                                      | 2.72E-01               | 8.24E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.72E-01               | 8.24E-04                                      |
| Virginia | King George County    | 51099 | U                    | 0.00E+00               | 0.00E+00                                      | 1.91E+00               | 1.08E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.91E+00               | 1.08E-02                                      |
| Virginia | King William County   | 51101 | R                    | 2.50E+00               | 8.74E-03                                      | 1.90E+00               | 6.63E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.40E+00               | 1.54E-02                                      |
| Virginia | Lancaster County      | 51103 | R                    | 0.00E+00               | 0.00E+00                                      | 2.68E+00               | 1.99E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.68E+00               | 1.99E-02                                      |
| Virginia | Lee County            | 51105 | R                    | 0.00E+00               | 0.00E+00                                      | 1.92E+00               | 4.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.92E+00               | 4.32E-03                                      |
| Virginia | Loudoun County        | 51107 | U                    | 0.00E+00               | 0.00E+00                                      | 7.65E+00               | 1.45E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.65E+00               | 1.45E-02                                      |
| Virginia | Louisa County         | 51109 | R                    | 0.00E+00               | 0.00E+00                                      | 4.07E-01               | 8.02E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.07E-01               | 8.02E-04                                      |
| Virginia | Lunenburg County      | 51111 | R                    | 0.00E+00               | 0.00E+00                                      | 9.89E-01               | 2.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.89E-01               | 2.32E-03                                      |
| Virginia | Madison County        | 51113 | R                    | 0.00E+00               | 0.00E+00                                      | 2.18E-01               | 6.70E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.18E-01               | 6.70E-04                                      |

**DRAFT FOR REVIEW ONLY**

| State    | County                | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------|-----------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|          |                       |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Virginia | Mathews County        | 51115 | U                    | 0.00E+00               | 0.00E+00                                      | 9.26E-01               | 1.44E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.26E-01               | 1.44E-02                                      |
| Virginia | Mecklenburg County    | 51117 | R                    | 0.00E+00               | 0.00E+00                                      | 2.65E+00               | 3.93E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.65E+00               | 3.93E-03                                      |
| Virginia | Middlesex County      | 51119 | R                    | 0.00E+00               | 0.00E+00                                      | 1.73E-01               | 1.37E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.73E-01               | 1.37E-03                                      |
| Virginia | Montgomery County     | 51121 | U                    | 1.21E-03               | 3.12E-06                                      | 6.39E+00               | 1.65E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.39E+00               | 1.65E-02                                      |
| Virginia | Nelson County         | 51125 | R                    | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 2.21E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.02E+00               | 2.21E-03                                      |
| Virginia | New Kent County       | 51127 | U                    | 0.00E+00               | 0.00E+00                                      | 3.20E-01               | 1.44E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.20E-01               | 1.44E-03                                      |
| Virginia | Northampton County    | 51131 | R                    | 0.00E+00               | 0.00E+00                                      | 1.95E+00               | 1.15E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.95E+00               | 1.15E-02                                      |
| Virginia | Northumberland County | 51133 | R                    | 0.00E+00               | 0.00E+00                                      | 4.28E+00               | 2.14E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.28E+00               | 2.14E-02                                      |
| Virginia | Nottoway County       | 51135 | R                    | 0.00E+00               | 0.00E+00                                      | 1.83E+00               | 6.11E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.83E+00               | 6.11E-03                                      |
| Virginia | Orange County         | 51137 | R                    | 0.00E+00               | 0.00E+00                                      | 5.29E+00               | 1.53E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.29E+00               | 1.53E-02                                      |
| Virginia | Page County           | 51139 | R                    | 0.00E+00               | 0.00E+00                                      | 2.01E+00               | 6.42E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.01E+00               | 6.42E-03                                      |
| Virginia | Patrick County        | 51141 | R                    | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 2.32E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 2.32E-03                                      |
| Virginia | Pittsylvania County   | 51143 | R                    | 4.84E-04               | 4.91E-07                                      | 3.86E+00               | 3.92E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.86E+00               | 3.92E-03                                      |
| Virginia | Powhatan County       | 51145 | U                    | 0.00E+00               | 0.00E+00                                      | 3.80E-01               | 1.42E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.80E-01               | 1.42E-03                                      |
| Virginia | Prince Edward County  | 51147 | R                    | 0.00E+00               | 0.00E+00                                      | 2.20E+00               | 6.34E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.20E+00               | 6.34E-03                                      |
| Virginia | Prince George County  | 51149 | U                    | 0.00E+00               | 0.00E+00                                      | 1.46E+00               | 5.24E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.46E+00               | 5.24E-03                                      |
| Virginia | Prince William County | 51153 | U                    | 0.00E+00               | 0.00E+00                                      | 1.50E+01               | 4.46E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.50E+01               | 4.46E-02                                      |
| Virginia | Pulaski County        | 51155 | R                    | 0.00E+00               | 0.00E+00                                      | 6.42E+00               | 1.93E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.42E+00               | 1.93E-02                                      |
| Virginia | Rappahannock County   | 51157 | R                    | 0.00E+00               | 0.00E+00                                      | 2.40E-01               | 8.93E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.40E-01               | 8.93E-04                                      |
| Virginia | Richmond County       | 51159 | R                    | 0.00E+00               | 0.00E+00                                      | 1.52E-01               | 8.09E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.52E-01               | 8.09E-04                                      |
| Virginia | Roanoke County        | 51161 | R                    | 0.00E+00               | 0.00E+00                                      | 1.64E+01               | 6.25E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.64E+01               | 6.25E-02                                      |
| Virginia | Rockbridge County     | 51163 | R                    | 3.75E-04               | 6.23E-07                                      | 4.07E-01               | 6.75E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.07E-01               | 6.76E-04                                      |
| Virginia | Rockingham County     | 51165 | R                    | 2.26E-04               | 2.61E-07                                      | 2.03E+00               | 2.35E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.03E+00               | 2.35E-03                                      |
| Virginia | Russell County        | 51167 | R                    | 0.00E+00               | 0.00E+00                                      | 2.04E+00               | 4.21E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.04E+00               | 4.21E-03                                      |
| Virginia | Scott County          | 51169 | U                    | 0.00E+00               | 0.00E+00                                      | 2.58E+00               | 4.73E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.58E+00               | 4.73E-03                                      |
| Virginia | Shenandoah County     | 51171 | R                    | 0.00E+00               | 0.00E+00                                      | 2.29E+00               | 4.55E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.29E+00               | 4.55E-03                                      |
| Virginia | Smyth County          | 51173 | R                    | 0.00E+00               | 0.00E+00                                      | 1.56E+00               | 3.44E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.56E+00               | 3.44E-03                                      |
| Virginia | Southampton County    | 51175 | R                    | 0.00E+00               | 0.00E+00                                      | 1.22E+00               | 2.05E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.22E+00               | 2.05E-03                                      |
| Virginia | Spotsylvania County   | 51177 | U                    | 0.00E+00               | 0.00E+00                                      | 3.09E+00               | 7.39E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.09E+00               | 7.39E-03                                      |
| Virginia | Stafford County       | 51179 | U                    | 0.00E+00               | 0.00E+00                                      | 3.60E+00               | 1.29E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.60E+00               | 1.29E-02                                      |
| Virginia | Surry County          | 51181 | R                    | 0.00E+00               | 0.00E+00                                      | 1.07E-01               | 3.69E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.07E-01               | 3.69E-04                                      |
| Virginia | Sussex County         | 51183 | R                    | 0.00E+00               | 0.00E+00                                      | 2.03E+00               | 4.12E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.03E+00               | 4.12E-03                                      |
| Virginia | Tazewell County       | 51185 | R                    | 0.00E+00               | 0.00E+00                                      | 1.59E+01               | 3.08E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.59E+01               | 3.08E-02                                      |
| Virginia | Warren County         | 51187 | U                    | 0.00E+00               | 0.00E+00                                      | 2.16E+01               | 1.01E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.16E+01               | 1.01E-01                                      |
| Virginia | Washington County     | 51191 | U                    | 0.00E+00               | 0.00E+00                                      | 5.68E+00               | 9.82E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.68E+00               | 9.82E-03                                      |
| Virginia | Westmoreland County   | 51193 | R                    | 0.00E+00               | 0.00E+00                                      | 1.25E+00               | 5.01E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.25E+00               | 5.01E-03                                      |
| Virginia | Wise County           | 51195 | R                    | 0.00E+00               | 0.00E+00                                      | 7.07E+00               | 1.75E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.07E+00               | 1.75E-02                                      |
| Virginia | Wythe County          | 51197 | R                    | 0.00E+00               | 0.00E+00                                      | 1.34E+00               | 2.84E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.34E+00               | 2.84E-03                                      |
| Virginia | York County           | 51199 | U                    | 0.00E+00               | 0.00E+00                                      | 2.89E+00               | 2.69E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.89E+00               | 2.69E-02                                      |
| Virginia | Alexandria city       | 51510 | U                    | 2.88E-02               | 1.67E-03                                      | 1.28E+01               | 7.43E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.29E+01               | 7.44E-01                                      |
| Virginia | Bedford city          | 51515 | U                    | 0.00E+00               | 0.00E+00                                      | 5.75E+00               | 1.03E+00                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.75E+00               | 1.03E+00                                      |
| Virginia | Bristol city          | 51520 | U                    | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 3.63E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.84E+00               | 3.63E-01                                      |
| Virginia | Buena Vista city      | 51530 | U                    | 0.00E+00               | 0.00E+00                                      | 9.02E-01               | 1.85E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.02E-01               | 1.85E-01                                      |
| Virginia | Charlottesville city  | 51540 | U                    | 0.00E+00               | 0.00E+00                                      | 8.87E+00               | 7.05E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.87E+00               | 7.05E-01                                      |
| Virginia | Chesapeake city       | 51550 | U                    | 1.06E+01               | 3.12E-02                                      | 1.50E+01               | 4.43E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.56E+01               | 7.54E-02                                      |
| Virginia | Clifton Forge city    | 51560 | U                    | 0.00E+00               | 0.00E+00                                      | 1.63E+00               | 2.79E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.63E+00               | 2.79E-01                                      |
| Virginia | Colonial Heights city | 51570 | U                    | 0.00E+00               | 0.00E+00                                      | 1.45E+01               | 2.08E+00                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.45E+01               | 2.08E+00                                      |
| Virginia | Covington city        | 51580 | U                    | 0.00E+00               | 0.00E+00                                      | 9.48E-01               | 1.10E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.48E-01               | 1.10E-01                                      |
| Virginia | Danville city         | 51590 | U                    | 0.00E+00               | 0.00E+00                                      | 5.95E+00               | 3.51E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.95E+00               | 3.51E-01                                      |
| Virginia | Emporia city          | 51595 | U                    | 0.00E+00               | 0.00E+00                                      | 1.68E+00               | 4.85E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.68E+00               | 4.85E-01                                      |
| Virginia | Fairfax city          | 51600 | U                    | 0.00E+00               | 0.00E+00                                      | 2.22E+00               | 2.12E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.22E+00               | 2.12E-01                                      |
| Virginia | Falls Church city     | 51610 | U                    | 0.00E+00               | 0.00E+00                                      | 1.87E+00               | 5.31E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.87E+00               | 5.31E-01                                      |
| Virginia | Franklin city         | 51620 | U                    | 0.00E+00               | 0.00E+00                                      | 1.70E+00               | 5.28E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.70E+00               | 5.28E-01                                      |

## DRAFT FOR REVIEW ONLY

| State      | County              | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|------------|---------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|            |                     |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Virginia   | Fredericksburg city | 51630 | U              | 0.00E+00            | 0.00E+00                             | 5.04E+00            | 6.88E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.04E+00            | 6.88E-01                             |
| Virginia   | Galax city          | 51640 | U              | 0.00E+00            | 0.00E+00                             | 9.80E-01            | 1.13E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.80E-01            | 1.13E-01                             |
| Virginia   | Hampton city        | 51650 | U              | 0.00E+00            | 0.00E+00                             | 1.17E+01            | 2.30E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.17E+01            | 2.30E-01                             |
| Virginia   | Harrisonburg city   | 51660 | U              | 0.00E+00            | 0.00E+00                             | 5.60E+00            | 5.01E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.60E+00            | 5.01E-01                             |
| Virginia   | Hopewell city       | 51670 | U              | 1.81E-01            | 2.05E-02                             | 1.54E+01            | 1.75E+00                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.56E+01            | 1.77E+00                             |
| Virginia   | Lexington city      | 51678 | U              | 0.00E+00            | 0.00E+00                             | 4.98E+00            | 9.86E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.98E+00            | 9.86E-01                             |
| Virginia   | Lynchburg city      | 51680 | U              | 0.00E+00            | 0.00E+00                             | 1.46E+01            | 6.22E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.46E+01            | 6.22E-01                             |
| Virginia   | Manassas city       | 51683 | U              | 0.00E+00            | 0.00E+00                             | 3.77E+00            | 3.59E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.77E+00            | 3.59E-01                             |
| Virginia   | Manassas Park city  | 51685 | U              | 0.00E+00            | 0.00E+00                             | 1.25E-01            | 7.21E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.25E-01            | 7.21E-02                             |
| Virginia   | Martinsville city   | 51690 | U              | 0.00E+00            | 0.00E+00                             | 2.83E+00            | 3.13E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.83E+00            | 3.13E-01                             |
| Virginia   | Newport News city   | 51700 | U              | 0.00E+00            | 0.00E+00                             | 1.66E+01            | 2.21E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.66E+01            | 2.21E-01                             |
| Virginia   | Norfolk city        | 51710 | U              | 0.00E+00            | 0.00E+00                             | 1.96E+01            | 4.07E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.96E+01            | 4.07E-01                             |
| Virginia   | Norton city         | 51720 | U              | 0.00E+00            | 0.00E+00                             | 1.66E+00            | 3.34E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.66E+00            | 3.34E-01                             |
| Virginia   | Petersburg city     | 51730 | U              | 0.00E+00            | 0.00E+00                             | 5.16E+00            | 1.86E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.16E+00            | 1.86E-01                             |
| Virginia   | Poquoson city       | 51735 | U              | 0.00E+00            | 0.00E+00                             | 9.65E-01            | 4.84E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.65E-01            | 4.84E-02                             |
| Virginia   | Portsmouth city     | 51740 | U              | 0.00E+00            | 0.00E+00                             | 1.70E+01            | 4.83E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.70E+01            | 4.83E-01                             |
| Virginia   | Radford city        | 51750 | U              | 0.00E+00            | 0.00E+00                             | 5.20E+00            | 7.85E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.20E+00            | 7.85E-01                             |
| Virginia   | Richmond city       | 51760 | U              | 0.00E+00            | 0.00E+00                             | 4.09E+01            | 6.01E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.09E+01            | 6.01E-01                             |
| Virginia   | Roanoke city        | 51770 | U              | 0.00E+00            | 0.00E+00                             | 1.39E+01            | 4.39E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.39E+01            | 4.39E-01                             |
| Virginia   | Salem city          | 51775 | U              | 0.00E+00            | 0.00E+00                             | 5.50E+00            | 5.38E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.50E+00            | 5.38E-01                             |
| Virginia   | Staunton city       | 51790 | U              | 0.00E+00            | 0.00E+00                             | 1.54E+01            | 1.23E+00                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.54E+01            | 1.23E+00                             |
| Virginia   | Suffolk city        | 51800 | U              | 0.00E+00            | 0.00E+00                             | 5.13E+00            | 1.27E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.13E+00            | 1.27E-02                             |
| Virginia   | Virginia Beach city | 51810 | U              | 3.30E+01            | 1.23E-01                             | 3.16E+01            | 1.18E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.46E+01            | 2.42E-01                             |
| Virginia   | Waynesboro city     | 51820 | U              | 0.00E+00            | 0.00E+00                             | 8.83E+00            | 9.31E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.83E+00            | 9.31E-01                             |
| Virginia   | Williamsburg city   | 51830 | U              | 0.00E+00            | 0.00E+00                             | 2.59E+00            | 5.41E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.59E+00            | 5.41E-01                             |
| Virginia   | Winchester city     | 51840 | U              | 0.00E+00            | 0.00E+00                             | 5.43E+00            | 4.79E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.43E+00            | 4.79E-01                             |
| Washington | Statewide           | N/A   | N/A            | 5.04E+01            | 7.49E-04                             | 3.89E+02            | 5.79E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.40E+02            | 6.53E-03                             |
| Washington | All Urban Counties  | N/A   | U              | 4.89E+01            | 1.60E-03                             | 3.57E+02            | 1.17E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.06E+02            | 1.33E-02                             |
| Washington | All Rural Counties  | N/A   | R              | 1.42E+00            | 3.85E-05                             | 3.23E+01            | 8.78E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.37E+01            | 9.17E-04                             |
| Washington | Adams County        | 53001 | R              | 0.00E+00            | 0.00E+00                             | 2.95E-01            | 1.53E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.95E-01            | 1.53E-04                             |
| Washington | Asotin County       | 53003 | R              | 0.00E+00            | 0.00E+00                             | 5.09E-01            | 8.02E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.09E-01            | 8.02E-04                             |
| Washington | Benton County       | 53005 | U              | 0.00E+00            | 0.00E+00                             | 1.17E+01            | 6.60E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.17E+01            | 6.60E-03                             |
| Washington | Chelan County       | 53007 | U              | 0.00E+00            | 0.00E+00                             | 2.27E+00            | 7.52E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.27E+00            | 7.52E-04                             |
| Washington | Ciallam County      | 53009 | R              | 0.00E+00            | 0.00E+00                             | 6.74E+00            | 3.79E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.74E+00            | 3.79E-03                             |
| Washington | Clark County        | 53011 | U              | 4.36E+00            | 6.62E-03                             | 1.57E+01            | 2.38E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.00E+01            | 3.04E-02                             |
| Washington | Columbia County     | 53013 | R              | 0.00E+00            | 0.00E+00                             | 7.30E-02            | 8.43E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.30E-02            | 8.43E-05                             |
| Washington | Cowlitz County      | 53015 | U              | 9.90E+00            | 8.66E-03                             | 2.82E+00            | 2.46E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.27E+01            | 1.11E-02                             |
| Washington | Douglas County      | 53017 | R              | 0.00E+00            | 0.00E+00                             | 2.19E+00            | 1.19E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.19E+00            | 1.19E-03                             |
| Washington | Ferry County        | 53019 | R              | 0.00E+00            | 0.00E+00                             | 1.18E-01            | 5.19E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.18E-01            | 5.19E-05                             |
| Washington | Franklin County     | 53021 | U              | 0.00E+00            | 0.00E+00                             | 2.51E+00            | 1.95E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.51E+00            | 1.95E-03                             |
| Washington | Garfield County     | 53023 | R              | 0.00E+00            | 0.00E+00                             | 4.45E-02            | 6.35E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.45E-02            | 6.35E-05                             |
| Washington | Grant County        | 53025 | R              | 0.00E+00            | 0.00E+00                             | 2.85E+00            | 1.02E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.85E+00            | 1.02E-03                             |
| Washington | Grays Harbor County | 53027 | U              | 2.47E+00            | 1.29E-03                             | 2.73E+00            | 1.42E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.20E+00            | 2.71E-03                             |
| Washington | Island County       | 53029 | U              | 0.00E+00            | 0.00E+00                             | 9.24E+00            | 4.00E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.24E+00            | 4.00E-02                             |
| Washington | Jefferson County    | 53031 | R              | 1.32E+00            | 7.45E-04                             | 2.04E+00            | 1.15E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.36E+00            | 1.89E-03                             |
| Washington | King County         | 53033 | U              | 2.45E+00            | 1.13E-03                             | 1.40E+02            | 6.45E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.42E+02            | 6.56E-02                             |
| Washington | Kitsap County       | 53035 | U              | 0.00E+00            | 0.00E+00                             | 8.48E+00            | 2.17E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.48E+00            | 2.17E-02                             |
| Washington | Kittitas County     | 53037 | R              | 0.00E+00            | 0.00E+00                             | 2.15E+00            | 9.23E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.15E+00            | 9.23E-04                             |
| Washington | Klickitat County    | 53039 | R              | 0.00E+00            | 0.00E+00                             | 1.41E+00            | 7.29E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.41E+00            | 7.29E-04                             |
| Washington | Lewis County        | 53041 | R              | 9.73E-02            | 3.93E-05                             | 2.78E+00            | 1.12E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.88E+00            | 1.16E-03                             |
| Washington | Lincoln County      | 53043 | R              | 0.00E+00            | 0.00E+00                             | 1.64E-01            | 7.02E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.64E-01            | 7.02E-05                             |
| Washington | Mason County        | 53045 | R              | 0.00E+00            | 0.00E+00                             | 2.37E+00            | 2.62E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.37E+00            | 2.62E-03                             |
| Washington | Okanogan County     | 53047 | R              | 0.00E+00            | 0.00E+00                             | 2.22E+00            | 4.19E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.22E+00            | 4.19E-04                             |



**DRAFT FOR REVIEW ONLY**

| State                | County              | FIPS       | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|----------------------|---------------------|------------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|                      |                     |            |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Washington           | Pacific County      | 53049      | R                    | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 1.19E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 1.19E-03                                      |
| Washington           | Pend Oreille County | 53051      | R                    | 0.00E+00               | 0.00E+00                                      | 9.73E-01               | 6.73E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.73E-01               | 6.73E-04                                      |
| Washington           | Pierce County       | 53053      | U                    | 9.51E+00               | 5.76E-03                                      | 4.40E+01               | 2.66E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.35E+01               | 3.24E-02                                      |
| Washington           | San Juan County     | 53055      | R                    | 0.00E+00               | 0.00E+00                                      | 1.78E+00               | 3.19E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.78E+00               | 3.19E-02                                      |
| Washington           | Skagit County       | 53057      | U                    | 5.00E-01               | 2.83E-04                                      | 6.68E+00               | 3.78E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.18E+00               | 4.06E-03                                      |
| Washington           | Skamania County     | 53059      | R                    | 0.00E+00               | 0.00E+00                                      | 1.59E-01               | 9.41E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.59E-01               | 9.41E-05                                      |
| Washington           | Snohomish County    | 53061      | U                    | 7.91E+00               | 3.76E-03                                      | 3.65E+01               | 1.74E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.44E+01               | 2.12E-02                                      |
| Washington           | Spokane County      | 53063      | U                    | 8.47E-01               | 4.73E-04                                      | 2.52E+01               | 1.41E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.60E+01               | 1.45E-02                                      |
| Washington           | Stevens County      | 53065      | R                    | 0.00E+00               | 0.00E+00                                      | 2.24E+00               | 8.85E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.24E+00               | 8.85E-04                                      |
| Washington           | Thurston County     | 53067      | U                    | 0.00E+00               | 0.00E+00                                      | 1.14E+01               | 1.64E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.14E+01               | 1.64E-02                                      |
| Washington           | Wahkiakum County    | 53069      | R                    | 0.00E+00               | 0.00E+00                                      | 6.51E-02               | 2.62E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.51E-02               | 2.62E-04                                      |
| Washington           | Walla Walla County  | 53071      | U                    | 4.04E+00               | 3.13E-03                                      | 2.53E+00               | 1.96E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.57E+00               | 5.10E-03                                      |
| Washington           | Whatcom County      | 53073      | U                    | 6.97E+00               | 3.21E-03                                      | 1.34E+01               | 6.17E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.04E+01               | 9.38E-03                                      |
| Washington           | Whitman County      | 53075      | U                    | 0.00E+00               | 0.00E+00                                      | 1.42E+00               | 6.51E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.42E+00               | 6.51E-04                                      |
| Washington           | Yakima County       | 53077      | U                    | 0.00E+00               | 0.00E+00                                      | 2.09E+01               | 4.87E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.09E+01               | 4.87E-03                                      |
| <b>West Virginia</b> | <b>Statewide</b>    | <b>N/A</b> | <b>N/A</b>           | <b>1.25E+00</b>        | <b>5.15E-05</b>                               | <b>1.48E+02</b>        | <b>6.09E-03</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>0.00E+00</b>        | <b>0.00E+00</b>                               | <b>1.49E+02</b>        | <b>6.14E-03</b>                               |
| West Virginia        | All Urban Counties  | N/A        | U                    | 7.01E-01               | 2.23E-04                                      | 6.48E+01               | 2.06E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.55E+01               | 2.08E-02                                      |
| West Virginia        | All Rural Counties  | N/A        | R                    | 5.46E-01               | 2.59E-05                                      | 8.28E+01               | 3.93E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.33E+01               | 3.95E-03                                      |
| West Virginia        | Barbour County      | 54001      | R                    | 0.00E+00               | 0.00E+00                                      | 3.94E-01               | 1.16E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.94E-01               | 1.16E-03                                      |
| West Virginia        | Berkeley County     | 54003      | U                    | 0.00E+00               | 0.00E+00                                      | 2.84E+00               | 8.90E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.84E+00               | 8.90E-03                                      |
| West Virginia        | Boone County        | 54005      | R                    | 0.00E+00               | 0.00E+00                                      | 1.20E+00               | 2.36E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.20E+00               | 2.36E-03                                      |
| West Virginia        | Braxton County      | 54007      | R                    | 0.00E+00               | 0.00E+00                                      | 2.69E-01               | 5.20E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.69E-01               | 5.20E-04                                      |
| West Virginia        | Brooke County       | 54009      | R                    | 6.17E-03               | 7.01E-05                                      | 2.19E+00               | 2.49E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.20E+00               | 2.50E-02                                      |
| West Virginia        | Cabell County       | 54011      | U                    | 0.00E+00               | 0.00E+00                                      | 8.48E+00               | 3.06E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.48E+00               | 3.06E-02                                      |
| West Virginia        | Calhoun County      | 54013      | R                    | 0.00E+00               | 0.00E+00                                      | 1.35E-01               | 4.78E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.35E-01               | 4.78E-04                                      |
| West Virginia        | Clay County         | 54015      | R                    | 0.00E+00               | 0.00E+00                                      | 1.70E-01               | 4.90E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.70E-01               | 4.90E-04                                      |
| West Virginia        | Doddridge County    | 54017      | R                    | 0.00E+00               | 0.00E+00                                      | 1.23E-01               | 3.80E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.23E-01               | 3.80E-04                                      |
| West Virginia        | Fayette County      | 54019      | R                    | 1.86E-03               | 2.73E-06                                      | 2.46E+00               | 3.60E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.46E+00               | 3.60E-03                                      |
| West Virginia        | Gilmer County       | 54021      | R                    | 0.00E+00               | 0.00E+00                                      | 8.95E-01               | 2.63E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.95E-01               | 2.63E-03                                      |
| West Virginia        | Grant County        | 54023      | R                    | 1.49E-01               | 3.11E-04                                      | 2.06E-01               | 4.28E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.55E-01               | 7.40E-04                                      |
| West Virginia        | Greenbrier County   | 54025      | R                    | 0.00E+00               | 0.00E+00                                      | 2.22E+00               | 2.16E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.22E+00               | 2.16E-03                                      |
| West Virginia        | Hampshire County    | 54027      | R                    | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 1.75E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.12E+00               | 1.75E-03                                      |
| West Virginia        | Hancock County      | 54029      | U                    | 2.06E-03               | 2.38E-05                                      | 1.98E+00               | 2.30E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.99E+00               | 2.30E-02                                      |
| West Virginia        | Hardy County        | 54031      | R                    | 0.00E+00               | 0.00E+00                                      | 2.70E-01               | 4.54E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.70E-01               | 4.54E-04                                      |
| West Virginia        | Harrison County     | 54033      | R                    | 1.31E-01               | 3.09E-04                                      | 7.24E+00               | 1.70E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.37E+00               | 1.74E-02                                      |
| West Virginia        | Jackson County      | 54035      | R                    | 0.00E+00               | 0.00E+00                                      | 2.08E+00               | 4.33E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.08E+00               | 4.33E-03                                      |
| West Virginia        | Jefferson County    | 54037      | U                    | 0.00E+00               | 0.00E+00                                      | 2.34E+00               | 1.12E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.34E+00               | 1.12E-02                                      |
| West Virginia        | Kanawha County      | 54039      | U                    | 1.67E-02               | 1.85E-05                                      | 1.56E+01               | 1.73E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.57E+01               | 1.73E-02                                      |
| West Virginia        | Lewis County        | 54041      | R                    | 0.00E+00               | 0.00E+00                                      | 1.09E+00               | 2.85E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.09E+00               | 2.85E-03                                      |
| West Virginia        | Lincoln County      | 54043      | R                    | 0.00E+00               | 0.00E+00                                      | 3.58E-01               | 8.25E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.58E-01               | 8.25E-04                                      |
| West Virginia        | Logan County        | 54045      | R                    | 0.00E+00               | 0.00E+00                                      | 7.24E-01               | 1.61E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.24E-01               | 1.61E-03                                      |
| West Virginia        | McDowell County     | 54047      | R                    | 0.00E+00               | 0.00E+00                                      | 1.25E+00               | 2.37E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.25E+00               | 2.37E-03                                      |
| West Virginia        | Marion County       | 54049      | R                    | 3.05E-03               | 9.85E-06                                      | 9.93E+00               | 3.21E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.93E+00               | 3.21E-02                                      |
| West Virginia        | Marshall County     | 54051      | R                    | 1.08E-01               | 3.48E-04                                      | 2.17E+00               | 6.97E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.28E+00               | 7.32E-03                                      |
| West Virginia        | Mason County        | 54053      | R                    | 1.31E-01               | 2.96E-04                                      | 1.23E+00               | 2.79E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.37E+00               | 3.08E-03                                      |
| West Virginia        | Mercer County       | 54055      | R                    | 0.00E+00               | 0.00E+00                                      | 2.05E+00               | 4.82E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.05E+00               | 4.82E-03                                      |
| West Virginia        | Mineral County      | 54057      | R                    | 0.00E+00               | 0.00E+00                                      | 2.06E+00               | 6.39E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.06E+00               | 6.39E-03                                      |
| West Virginia        | Mingo County        | 54059      | R                    | 0.00E+00               | 0.00E+00                                      | 2.15E+00               | 4.94E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.15E+00               | 4.94E-03                                      |
| West Virginia        | Monongalia County   | 54061      | R                    | 0.00E+00               | 0.00E+00                                      | 1.61E+01               | 4.43E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.61E+01               | 4.43E-02                                      |
| West Virginia        | Monroe County       | 54063      | R                    | 0.00E+00               | 0.00E+00                                      | 3.32E-01               | 6.98E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.32E-01               | 6.98E-04                                      |
| West Virginia        | Morgan County       | 54065      | R                    | 0.00E+00               | 0.00E+00                                      | 1.04E+00               | 4.42E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.04E+00               | 4.42E-03                                      |
| West Virginia        | Nicholas County     | 54067      | R                    | 0.00E+00               | 0.00E+00                                      | 1.30E+00               | 2.01E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.30E+00               | 2.01E-03                                      |
| West Virginia        | Ohio County         | 54069      | U                    | 5.25E-01               | 5.08E-03                                      | 6.08E+00               | 5.89E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.60E+00               | 6.39E-02                                      |

## DRAFT FOR REVIEW ONLY

| State         | County             | FIPS  | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|---------------|--------------------|-------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|               |                    |       |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| West Virginia | Pendleton County   | 54071 | R              | 0.00E+00            | 0.00E+00                             | 1.56E-01            | 2.25E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.56E-01            | 2.25E-04                             |
| West Virginia | Pleasants County   | 54073 | R              | 1.78E-03            | 1.26E-05                             | 1.36E-01            | 9.62E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.37E-01            | 9.74E-04                             |
| West Virginia | Pocahontas County  | 54075 | R              | 0.00E+00            | 0.00E+00                             | 2.16E-01            | 2.28E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.16E-01            | 2.28E-04                             |
| West Virginia | Preston County     | 54077 | R              | 1.30E-02            | 1.96E-05                             | 2.05E+00            | 3.09E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.06E+00            | 3.11E-03                             |
| West Virginia | Putnam County      | 54079 | U              | 1.50E-01            | 4.31E-04                             | 5.91E+00            | 1.71E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.06E+00            | 1.75E-02                             |
| West Virginia | Raleigh County     | 54081 | R              | 0.00E+00            | 0.00E+00                             | 6.46E+00            | 1.06E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.46E+00            | 1.06E-02                             |
| West Virginia | Randolph County    | 54083 | R              | 0.00E+00            | 0.00E+00                             | 2.14E+00            | 2.05E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.14E+00            | 2.05E-03                             |
| West Virginia | Ritchie County     | 54085 | R              | 0.00E+00            | 0.00E+00                             | 1.95E-01            | 4.42E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.95E-01            | 4.42E-04                             |
| West Virginia | Roane County       | 54087 | R              | 0.00E+00            | 0.00E+00                             | 1.05E+00            | 2.14E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.05E+00            | 2.14E-03                             |
| West Virginia | Summers County     | 54089 | R              | 0.00E+00            | 0.00E+00                             | 1.37E+00            | 3.82E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.37E+00            | 3.82E-03                             |
| West Virginia | Taylor County      | 54091 | R              | 0.00E+00            | 0.00E+00                             | 2.76E-01            | 1.59E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.76E-01            | 1.59E-03                             |
| West Virginia | Tucker County      | 54093 | R              | 0.00E+00            | 0.00E+00                             | 2.39E-01            | 5.53E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.39E-01            | 5.53E-04                             |
| West Virginia | Tyler County       | 54095 | R              | 0.00E+00            | 0.00E+00                             | 1.82E-01            | 7.09E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.82E-01            | 7.09E-04                             |
| West Virginia | Upshur County      | 54097 | R              | 0.00E+00            | 0.00E+00                             | 2.03E+00            | 5.82E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.03E+00            | 5.82E-03                             |
| West Virginia | Wayne County       | 54099 | U              | 0.00E+00            | 0.00E+00                             | 1.24E+01            | 2.36E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.24E+01            | 2.36E-02                             |
| West Virginia | Webster County     | 54101 | R              | 0.00E+00            | 0.00E+00                             | 1.77E-01            | 3.17E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.77E-01            | 3.17E-04                             |
| West Virginia | Wetzel County      | 54103 | R              | 0.00E+00            | 0.00E+00                             | 2.03E+00            | 5.69E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.03E+00            | 5.69E-03                             |
| West Virginia | Wirt County        | 54105 | R              | 0.00E+00            | 0.00E+00                             | 9.73E-02            | 4.31E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.73E-02            | 4.31E-04                             |
| West Virginia | Wood County        | 54107 | U              | 8.36E-03            | 2.23E-05                             | 9.09E+00            | 2.43E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.10E+00            | 2.43E-02                             |
| West Virginia | Wyoming County     | 54109 | R              | 0.00E+00            | 0.00E+00                             | 1.22E+00            | 2.40E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.22E+00            | 2.40E-03                             |
| Wisconsin     | Staterwide         | N/A   | N/A            | 4.54E+01            | 8.09E-04                             | 7.19E+02            | 1.28E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.65E+02            | 1.36E-02                             |
| Wisconsin     | All Urban Counties | N/A   | U              | 2.47E+00            | 1.72E-04                             | 5.24E+02            | 3.65E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.26E+02            | 3.67E-02                             |
| Wisconsin     | All Rural Counties | N/A   | R              | 4.29E+01            | 1.03E-03                             | 1.95E+02            | 4.68E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.38E+02            | 5.71E-03                             |
| Wisconsin     | Adams County       | 55001 | R              | 0.00E+00            | 0.00E+00                             | 1.34E+00            | 1.96E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.34E+00            | 1.96E-03                             |
| Wisconsin     | Ashland County     | 55003 | U              | 0.00E+00            | 0.00E+00                             | 1.39E+00            | 1.42E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.39E+00            | 1.42E-03                             |
| Wisconsin     | Barron County      | 55005 | R              | 0.00E+00            | 0.00E+00                             | 4.66E+00            | 5.23E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.66E+00            | 5.23E-03                             |
| Wisconsin     | Bayfield County    | 55007 | R              | 0.00E+00            | 0.00E+00                             | 2.12E+00            | 1.40E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.12E+00            | 1.40E-03                             |
| Wisconsin     | Brown County       | 55009 | U              | 1.74E-03            | 3.26E-06                             | 3.73E+01            | 7.00E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.73E+01            | 7.00E-02                             |
| Wisconsin     | Buffalo County     | 55011 | R              | 2.07E-02            | 2.93E-05                             | 4.19E-01            | 5.93E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.39E-01            | 6.22E-04                             |
| Wisconsin     | Burnett County     | 55013 | R              | 0.00E+00            | 0.00E+00                             | 1.22E+00            | 1.40E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.22E+00            | 1.40E-03                             |
| Wisconsin     | Calumet County     | 55015 | U              | 0.00E+00            | 0.00E+00                             | 3.99E+00            | 1.01E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.99E+00            | 1.01E-02                             |
| Wisconsin     | Chippewa County    | 55017 | R              | 0.00E+00            | 0.00E+00                             | 8.33E+00            | 7.94E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.33E+00            | 7.94E-03                             |
| Wisconsin     | Clark County       | 55019 | R              | 0.00E+00            | 0.00E+00                             | 4.34E+00            | 3.54E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.34E+00            | 3.54E-03                             |
| Wisconsin     | Columbia County    | 55021 | R              | 0.00E+00            | 0.00E+00                             | 4.94E+00            | 6.25E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.94E+00            | 6.25E-03                             |
| Wisconsin     | Crawford County    | 55023 | R              | 0.00E+00            | 0.00E+00                             | 5.86E+00            | 1.01E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.86E+00            | 1.01E-02                             |
| Wisconsin     | Dane County        | 55025 | U              | 5.10E-04            | 4.06E-07                             | 6.26E+01            | 4.99E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.26E+01            | 4.99E-02                             |
| Wisconsin     | Dodge County       | 55027 | R              | 0.00E+00            | 0.00E+00                             | 1.36E+01            | 1.50E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.36E+01            | 1.50E-02                             |
| Wisconsin     | Door County        | 55029 | R              | 0.00E+00            | 0.00E+00                             | 6.54E+00            | 1.43E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.54E+00            | 1.43E-02                             |
| Wisconsin     | Douglas County     | 55031 | U              | 1.32E-04            | 1.00E-07                             | 7.61E+00            | 5.77E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.61E+00            | 5.77E-03                             |
| Wisconsin     | Dunn County        | 55033 | R              | 0.00E+00            | 0.00E+00                             | 7.36E+00            | 8.36E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.36E+00            | 8.36E-03                             |
| Wisconsin     | Eau Claire County  | 55035 | U              | 3.69E-01            | 5.65E-04                             | 1.71E+01            | 2.63E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.75E+01            | 2.68E-02                             |
| Wisconsin     | Florence County    | 55037 | R              | 0.00E+00            | 0.00E+00                             | 1.57E-01            | 3.12E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.57E-01            | 3.12E-04                             |
| Wisconsin     | Fond du Lac County | 55039 | U              | 0.00E+00            | 0.00E+00                             | 9.34E+00            | 1.21E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.34E+00            | 1.21E-02                             |
| Wisconsin     | Forest County      | 55041 | R              | 0.00E+00            | 0.00E+00                             | 2.99E-01            | 2.83E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.99E-01            | 2.83E-04                             |
| Wisconsin     | Grant County       | 55043 | R              | 0.00E+00            | 0.00E+00                             | 5.26E+00            | 4.45E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.26E+00            | 4.45E-03                             |
| Wisconsin     | Green County       | 55045 | R              | 0.00E+00            | 0.00E+00                             | 3.69E+00            | 6.22E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.69E+00            | 6.22E-03                             |
| Wisconsin     | Green Lake County  | 55047 | R              | 0.00E+00            | 0.00E+00                             | 2.32E+00            | 6.17E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.32E+00            | 6.17E-03                             |
| Wisconsin     | Iowa County        | 55049 | R              | 0.00E+00            | 0.00E+00                             | 2.19E+00            | 2.82E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.19E+00            | 2.82E-03                             |
| Wisconsin     | Iron County        | 55051 | R              | 0.00E+00            | 0.00E+00                             | 2.02E-01            | 2.50E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.02E-01            | 2.50E-04                             |
| Wisconsin     | Jackson County     | 55053 | R              | 0.00E+00            | 0.00E+00                             | 1.48E+00            | 1.49E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.48E+00            | 1.49E-03                             |
| Wisconsin     | Jefferson County   | 55055 | U              | 0.00E+00            | 0.00E+00                             | 1.31E+01            | 2.22E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.31E+01            | 2.22E-02                             |
| Wisconsin     | Juneau County      | 55057 | R              | 0.00E+00            | 0.00E+00                             | 6.30E+00            | 7.72E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.30E+00            | 7.72E-03                             |
| Wisconsin     | Kenosha County     | 55059 | U              | 0.00E+00            | 0.00E+00                             | 1.33E+01            | 4.60E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.33E+01            | 4.60E-02                             |

## DRAFT FOR REVIEW ONLY

| State     | County             | FIPS  | Urban<br>or<br>Rural | Major                  |                                               | Area and Other         |                                               | Onroad Mobile          |                                               | Nonroad Mobile         |                                               | Total                  |                                               |
|-----------|--------------------|-------|----------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------------------------------------|
|           |                    |       |                      | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) | Emissions<br>(tons/yr) | Emissions<br>Density<br>(tons/yr/sq.<br>mile) |
| Wisconsin | Kewaunee County    | 55061 | R                    | 0.00E+00               | 0.00E+00                                      | 6.75E-01               | 1.95E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 6.75E-01               | 1.95E-03                                      |
| Wisconsin | La Crosse County   | 55063 | U                    | 0.00E+00               | 0.00E+00                                      | 1.71E+01               | 3.53E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.71E+01               | 3.53E-02                                      |
| Wisconsin | Lafayette County   | 55065 | R                    | 0.00E+00               | 0.00E+00                                      | 1.29E+00               | 2.04E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.29E+00               | 2.04E-03                                      |
| Wisconsin | Langlade County    | 55067 | R                    | 0.00E+00               | 0.00E+00                                      | 2.85E+00               | 3.20E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.85E+00               | 3.20E-03                                      |
| Wisconsin | Lincoln County     | 55069 | R                    | 5.20E-01               | 5.75E-04                                      | 3.38E+00               | 3.73E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.90E+00               | 4.31E-03                                      |
| Wisconsin | Manitowoc County   | 55071 | U                    | 4.95E-01               | 8.40E-04                                      | 1.01E+01               | 1.71E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.06E+01               | 1.79E-02                                      |
| Wisconsin | Marathon County    | 55073 | R                    | 2.95E+01               | 1.84E-02                                      | 1.24E+01               | 7.74E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.18E+01               | 2.62E-02                                      |
| Wisconsin | Marinette County   | 55075 | R                    | 2.81E+00               | 1.98E-03                                      | 4.52E+00               | 3.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.32E+00               | 5.16E-03                                      |
| Wisconsin | Marquette County   | 55077 | R                    | 0.00E+00               | 0.00E+00                                      | 1.29E+00               | 2.77E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.29E+00               | 2.77E-03                                      |
| Wisconsin | Menominee County   | 55078 | R                    | 0.00E+00               | 0.00E+00                                      | 1.70E-01               | 4.65E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.70E-01               | 4.65E-04                                      |
| Wisconsin | Milwaukee County   | 55079 | U                    | 0.00E+00               | 0.00E+00                                      | 1.12E+02               | 4.48E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.12E+02               | 4.48E-01                                      |
| Wisconsin | Monroe County      | 55081 | R                    | 0.00E+00               | 0.00E+00                                      | 7.33E+00               | 8.01E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.33E+00               | 8.01E-03                                      |
| Wisconsin | Oconto County      | 55083 | R                    | 0.00E+00               | 0.00E+00                                      | 2.02E+00               | 1.99E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.02E+00               | 1.99E-03                                      |
| Wisconsin | Oneida County      | 55085 | R                    | 7.00E-04               | 5.66E-07                                      | 3.67E+00               | 2.97E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.67E+00               | 2.97E-03                                      |
| Wisconsin | Outagamie County   | 55087 | U                    | 1.17E+00               | 1.82E-03                                      | 2.85E+01               | 4.44E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.97E+01               | 4.62E-02                                      |
| Wisconsin | Ozaukee County     | 55089 | U                    | 0.00E+00               | 0.00E+00                                      | 8.77E+00               | 3.66E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.77E+00               | 3.66E-02                                      |
| Wisconsin | Pepin County       | 55091 | R                    | 0.00E+00               | 0.00E+00                                      | 9.99E-01               | 4.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 9.99E-01               | 4.18E-03                                      |
| Wisconsin | Pierce County      | 55093 | U                    | 0.00E+00               | 0.00E+00                                      | 3.67E+00               | 6.30E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.67E+00               | 6.30E-03                                      |
| Wisconsin | Polk County        | 55095 | R                    | 0.00E+00               | 0.00E+00                                      | 7.17E+00               | 7.65E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 7.17E+00               | 7.65E-03                                      |
| Wisconsin | Portage County     | 55097 | U                    | 2.45E-04               | 2.98E-07                                      | 5.83E+00               | 7.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.83E+00               | 7.08E-03                                      |
| Wisconsin | Price County       | 55099 | R                    | 2.22E+00               | 1.74E-03                                      | 1.82E+00               | 1.43E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.04E+00               | 3.17E-03                                      |
| Wisconsin | Racine County      | 55101 | U                    | 0.00E+00               | 0.00E+00                                      | 2.41E+01               | 7.03E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.41E+01               | 7.03E-02                                      |
| Wisconsin | Richland County    | 55103 | R                    | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 3.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.88E+00               | 3.18E-03                                      |
| Wisconsin | Rock County        | 55105 | U                    | 0.00E+00               | 0.00E+00                                      | 1.26E+01               | 1.74E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.26E+01               | 1.74E-02                                      |
| Wisconsin | Rusk County        | 55107 | R                    | 0.00E+00               | 0.00E+00                                      | 1.94E+00               | 2.08E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.94E+00               | 2.08E-03                                      |
| Wisconsin | St. Croix County   | 55109 | U                    | 0.00E+00               | 0.00E+00                                      | 2.70E+00               | 3.66E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.70E+00               | 3.66E-03                                      |
| Wisconsin | Sauk County        | 55111 | R                    | 0.00E+00               | 0.00E+00                                      | 5.81E+00               | 6.83E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.81E+00               | 6.83E-03                                      |
| Wisconsin | Sawyer County      | 55113 | R                    | 0.00E+00               | 0.00E+00                                      | 2.61E+00               | 1.93E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.61E+00               | 1.93E-03                                      |
| Wisconsin | Shawano County     | 55115 | R                    | 0.00E+00               | 0.00E+00                                      | 4.17E+00               | 4.57E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.17E+00               | 4.57E-03                                      |
| Wisconsin | Sheboygan County   | 55117 | U                    | 0.00E+00               | 0.00E+00                                      | 1.37E+01               | 2.64E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.37E+01               | 2.64E-02                                      |
| Wisconsin | Taylor County      | 55119 | R                    | 0.00E+00               | 0.00E+00                                      | 2.08E+00               | 2.10E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.08E+00               | 2.10E-03                                      |
| Wisconsin | Trempealeau County | 55121 | R                    | 0.00E+00               | 0.00E+00                                      | 8.74E-01               | 1.18E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.74E-01               | 1.18E-03                                      |
| Wisconsin | Vernon County      | 55123 | R                    | 0.00E+00               | 0.00E+00                                      | 2.45E+00               | 3.06E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.45E+00               | 3.06E-03                                      |
| Wisconsin | Vilas County       | 55125 | R                    | 0.00E+00               | 0.00E+00                                      | 2.06E+00               | 2.00E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.06E+00               | 2.00E-03                                      |
| Wisconsin | Walworth County    | 55127 | R                    | 4.66E-01               | 8.07E-04                                      | 1.49E+01               | 2.58E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.53E+01               | 2.66E-02                                      |
| Wisconsin | Washburn County    | 55129 | R                    | 0.00E+00               | 0.00E+00                                      | 8.43E-01               | 9.88E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.43E-01               | 9.88E-04                                      |
| Wisconsin | Washington County  | 55131 | U                    | 0.00E+00               | 0.00E+00                                      | 1.74E+01               | 3.95E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.74E+01               | 3.95E-02                                      |
| Wisconsin | Waukesha County    | 55133 | U                    | 4.34E-01               | 7.28E-04                                      | 8.17E+01               | 1.37E-01                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 8.21E+01               | 1.38E-01                                      |
| Wisconsin | Waupaca County     | 55135 | R                    | 0.00E+00               | 0.00E+00                                      | 5.46E+00               | 7.17E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 5.46E+00               | 7.17E-03                                      |
| Wisconsin | Waushara County    | 55137 | R                    | 0.00E+00               | 0.00E+00                                      | 1.52E+00               | 2.38E-03                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.52E+00               | 2.38E-03                                      |
| Wisconsin | Winnebago County   | 55139 | U                    | 0.00E+00               | 0.00E+00                                      | 1.99E+01               | 3.48E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.99E+01               | 3.48E-02                                      |
| Wisconsin | Wood County        | 55141 | R                    | 7.42E+00               | 9.26E-03                                      | 1.66E+01               | 2.07E-02                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.40E+01               | 3.00E-02                                      |
| Wyoming   | Statewide          | N/A   | N/A                  | 2.85E-01               | 2.91E-06                                      | 4.70E+01               | 4.81E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 4.73E+01               | 4.84E-04                                      |
| Wyoming   | All Urban Counties | N/A   | U                    | 2.06E-01               | 3.55E-06                                      | 3.42E+01               | 5.89E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 3.44E+01               | 5.93E-04                                      |
| Wyoming   | All Rural Counties | N/A   | R                    | 7.91E-02               | 1.99E-06                                      | 1.29E+01               | 3.24E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.30E+01               | 3.26E-04                                      |
| Wyoming   | Albany County      | 56001 | U                    | 0.00E+00               | 0.00E+00                                      | 2.15E+00               | 4.99E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.15E+00               | 4.99E-04                                      |
| Wyoming   | Big Horn County    | 56003 | R                    | 0.00E+00               | 0.00E+00                                      | 1.01E+00               | 3.17E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.01E+00               | 3.17E-04                                      |
| Wyoming   | Campbell County    | 56005 | U                    | 0.00E+00               | 0.00E+00                                      | 2.20E+00               | 4.59E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 2.20E+00               | 4.59E-04                                      |
| Wyoming   | Carbon County      | 56007 | U                    | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 1.38E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.10E+00               | 1.38E-04                                      |
| Wyoming   | Converse County    | 56009 | R                    | 7.46E-02               | 1.76E-05                                      | 1.78E+00               | 4.18E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.85E+00               | 4.35E-04                                      |
| Wyoming   | Crook County       | 56011 | R                    | 0.00E+00               | 0.00E+00                                      | 1.09E-01               | 3.84E-05                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.09E-01               | 3.84E-05                                      |
| Wyoming   | Fremont County     | 56013 | R                    | 0.00E+00               | 0.00E+00                                      | 1.43E+00               | 1.53E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.43E+00               | 1.53E-04                                      |
| Wyoming   | Goshen County      | 56015 | R                    | 4.51E-03               | 2.02E-06                                      | 1.07E+00               | 4.78E-04                                      | 0.00E+00               | 0.00E+00                                      | 0.00E+00               | 0.00E+00                                      | 1.07E+00               | 4.80E-04                                      |

## DRAFT FOR REVIEW ONLY

| State              | County                 | FIPS       | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|--------------------|------------------------|------------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|                    |                        |            |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Wyoming            | Hot Springs County     | 56017      | U              | 0.00E+00            | 0.00E+00                             | 8.79E-02            | 4.44E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.79E-02            | 4.44E-05                             |
| Wyoming            | Johnson County         | 56019      | U              | 0.00E+00            | 0.00E+00                             | 9.13E-01            | 2.20E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.13E-01            | 2.20E-04                             |
| Wyoming            | Laramie County         | 56021      | U              | 0.00E+00            | 0.00E+00                             | 8.17E+00            | 3.02E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.17E+00            | 3.02E-03                             |
| Wyoming            | Lincoln County         | 56023      | R              | 0.00E+00            | 0.00E+00                             | 1.15E+00            | 2.85E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.15E+00            | 2.85E-04                             |
| Wyoming            | Natrona County         | 56025      | U              | 0.00E+00            | 0.00E+00                             | 6.03E+00            | 1.13E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.03E+00            | 1.13E-03                             |
| Wyoming            | Niobrara County        | 56027      | R              | 0.00E+00            | 0.00E+00                             | 5.48E-02            | 2.09E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.48E-02            | 2.09E-05                             |
| Wyoming            | Park County            | 56029      | U              | 0.00E+00            | 0.00E+00                             | 2.08E+00            | 3.00E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.08E+00            | 3.00E-04                             |
| Wyoming            | Platte County          | 56031      | R              | 0.00E+00            | 0.00E+00                             | 9.47E-01            | 4.44E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.47E-01            | 4.44E-04                             |
| Wyoming            | Sheridan County        | 56033      | U              | 0.00E+00            | 0.00E+00                             | 2.04E+00            | 7.99E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.04E+00            | 7.99E-04                             |
| Wyoming            | Sublette County        | 56035      | R              | 0.00E+00            | 0.00E+00                             | 1.62E-01            | 3.27E-05                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.62E-01            | 3.27E-05                             |
| Wyoming            | Sweetwater County      | 56037      | U              | 2.06E-01            | 1.96E-05                             | 2.32E+00            | 2.21E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.53E+00            | 2.41E-04                             |
| Wyoming            | Teton County           | 56039      | R              | 0.00E+00            | 0.00E+00                             | 5.18E+00            | 1.22E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.18E+00            | 1.22E-03                             |
| Wyoming            | Uinta County           | 56041      | U              | 0.00E+00            | 0.00E+00                             | 1.94E+00            | 9.37E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.94E+00            | 9.37E-04                             |
| Wyoming            | Washakie County        | 56043      | U              | 0.00E+00            | 0.00E+00                             | 4.19E+00            | 1.88E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.19E+00            | 1.88E-03                             |
| Wyoming            | Weston County          | 56045      | U              | 0.00E+00            | 0.00E+00                             | 9.29E-01            | 3.87E-04                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.29E-01            | 3.87E-04                             |
| <b>Puerto Rico</b> | <b>Statewide</b>       | <b>N/A</b> | <b>N/A</b>     | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>5.64E+02</b>     | <b>1.64E-01</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>5.64E+02</b>     | <b>1.64E-01</b>                      |
| Puerto Rico        | All Urban Counties     | N/A        | U              | 0.00E+00            | 0.00E+00                             | 4.97E+02            | 2.17E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.97E+02            | 2.17E-01                             |
| Puerto Rico        | All Rural Counties     | N/A        | R              | 0.00E+00            | 0.00E+00                             | 6.71E+01            | 5.89E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.71E+01            | 5.89E-02                             |
| Puerto Rico        | Adjuntas Municipio     | 72001      | R              | 0.00E+00            | 0.00E+00                             | 2.35E+00            | 4.23E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.35E+00            | 4.23E-02                             |
| Puerto Rico        | Aguada Municipio       | 72003      | U              | 0.00E+00            | 0.00E+00                             | 4.44E+00            | 1.22E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.44E+00            | 1.22E-01                             |
| Puerto Rico        | Aguadilla Municipio    | 72005      | U              | 0.00E+00            | 0.00E+00                             | 7.67E+00            | 6.01E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.67E+00            | 6.01E-02                             |
| Puerto Rico        | Aguas Buenas Municipio | 72007      | U              | 0.00E+00            | 0.00E+00                             | 3.46E+00            | 7.42E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.46E+00            | 7.42E-02                             |
| Puerto Rico        | Aibonito Municipio     | 72009      | R              | 0.00E+00            | 0.00E+00                             | 3.22E+00            | 6.94E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.22E+00            | 6.94E-02                             |
| Puerto Rico        | Anasco Municipio       | 72011      | U              | 0.00E+00            | 0.00E+00                             | 3.14E+00            | 7.54E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.14E+00            | 7.54E-02                             |
| Puerto Rico        | Arecibo Municipio      | 72013      | U              | 0.00E+00            | 0.00E+00                             | 1.18E+01            | 5.07E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.18E+01            | 5.07E-01                             |
| Puerto Rico        | Arroyo Municipio       | 72015      | R              | 0.00E+00            | 0.00E+00                             | 2.28E+00            | 9.69E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.28E+00            | 9.69E-02                             |
| Puerto Rico        | Barceloneta Municipio  | 72017      | U              | 0.00E+00            | 0.00E+00                             | 3.05E+00            | 6.61E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.05E+00            | 6.61E-02                             |
| Puerto Rico        | Barranquitas Municipio | 72019      | R              | 0.00E+00            | 0.00E+00                             | 3.27E+00            | 1.18E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.27E+00            | 1.18E-01                             |
| Puerto Rico        | Bayamon Municipio      | 72021      | U              | 0.00E+00            | 0.00E+00                             | 3.24E+01            | 1.38E+00                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.24E+01            | 1.38E+00                             |
| Puerto Rico        | Cabo Rojo Municipio    | 72023      | U              | 0.00E+00            | 0.00E+00                             | 5.39E+00            | 1.08E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.39E+00            | 1.08E-01                             |
| Puerto Rico        | Caguas Municipio       | 72025      | U              | 0.00E+00            | 0.00E+00                             | 1.62E+01            | 6.93E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.62E+01            | 6.93E-01                             |
| Puerto Rico        | Camuy Municipio        | 72027      | U              | 0.00E+00            | 0.00E+00                             | 3.68E+00            | 7.13E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.68E+00            | 7.13E-01                             |
| Puerto Rico        | Canovanas Municipio    | 72029      | U              | 0.00E+00            | 0.00E+00                             | 6.76E+00            | 1.34E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.76E+00            | 1.34E-01                             |
| Puerto Rico        | Carolina Municipio     | 72031      | U              | 0.00E+00            | 0.00E+00                             | 2.19E+01            | 1.07E+00                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.19E+01            | 1.07E+00                             |
| Puerto Rico        | Catano Municipio       | 72033      | U              | 0.00E+00            | 0.00E+00                             | 3.70E+00            | 7.72E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.70E+00            | 7.72E-02                             |
| Puerto Rico        | Cayey Municipio        | 72035      | U              | 0.00E+00            | 0.00E+00                             | 5.79E+00            | 2.14E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.79E+00            | 2.14E-01                             |
| Puerto Rico        | Ceiba Municipio        | 72037      | U              | 0.00E+00            | 0.00E+00                             | 2.13E+00            | 4.77E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.13E+00            | 4.77E-02                             |
| Puerto Rico        | Ciales Municipio       | 72039      | R              | 0.00E+00            | 0.00E+00                             | 2.24E+00            | 3.66E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.24E+00            | 3.66E-02                             |
| Puerto Rico        | Cidra Municipio        | 72041      | U              | 0.00E+00            | 0.00E+00                             | 5.66E+00            | 1.82E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.66E+00            | 1.82E-01                             |
| Puerto Rico        | Coama Municipio        | 72043      | R              | 0.00E+00            | 0.00E+00                             | 4.22E+00            | 1.28E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.22E+00            | 1.28E-01                             |
| Puerto Rico        | Comerio Municipio      | 72045      | U              | 0.00E+00            | 0.00E+00                             | 2.40E+00            | 8.68E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.40E+00            | 8.68E-02                             |
| Puerto Rico        | Corozal Municipio      | 72047      | U              | 0.00E+00            | 0.00E+00                             | 4.23E+00            | 5.94E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.23E+00            | 5.94E-02                             |
| Puerto Rico        | Culebra Municipio      | 72049      | R              | 0.00E+00            | 0.00E+00                             | 1.99E-01            | 7.68E-03                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.99E-01            | 7.68E-03                             |
| Puerto Rico        | Dorado Municipio       | 72051      | U              | 0.00E+00            | 0.00E+00                             | 3.77E+00            | 1.25E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.77E+00            | 1.25E-01                             |
| Puerto Rico        | Fajardo Municipio      | 72053      | U              | 0.00E+00            | 0.00E+00                             | 4.37E+00            | 4.38E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.37E+00            | 4.38E-01                             |
| Puerto Rico        | Florida Municipio      | 72054      | U              | 0.00E+00            | 0.00E+00                             | 1.04E+00            | 4.86E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.04E+00            | 4.86E-02                             |
| Puerto Rico        | Guanica Municipio      | 72055      | R              | 0.00E+00            | 0.00E+00                             | 2.50E+00            | 6.43E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.50E+00            | 6.43E-02                             |
| Puerto Rico        | Guayama Municipio      | 72057      | U              | 0.00E+00            | 0.00E+00                             | 4.95E+00            | 3.48E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.95E+00            | 3.48E-01                             |
| Puerto Rico        | Guayanilla Municipio   | 72059      | U              | 0.00E+00            | 0.00E+00                             | 3.18E+00            | 4.76E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.18E+00            | 4.76E-02                             |
| Puerto Rico        | Guaynabo Municipio     | 72061      | U              | 0.00E+00            | 0.00E+00                             | 2.36E+01            | 5.53E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.36E+01            | 5.53E-01                             |
| Puerto Rico        | Gurabo Municipio       | 72063      | U              | 0.00E+00            | 0.00E+00                             | 3.78E+00            | 6.13E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.78E+00            | 6.13E-02                             |
| Puerto Rico        | Hatillo Municipio      | 72065      | U              | 0.00E+00            | 0.00E+00                             | 4.53E+00            | 4.86E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.53E+00            | 4.86E-01                             |
| Puerto Rico        | Hormigueros Municipio  | 72067      | U              | 0.00E+00            | 0.00E+00                             | 1.84E+00            | 1.60E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.84E+00            | 1.60E-02                             |

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| State                 | County                  | FIPS         | Urban or Rural | Major               |                                      | Area and Other      |                                      | Onroad Mobile       |                                      | Nonroad Mobile      |                                      | Total               |                                      |
|-----------------------|-------------------------|--------------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
|                       |                         |              |                | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| Puerto Rico           | Humacao Municipio       | 72069        | U              | 0.00E+00            | 0.00E+00                             | 6.74E+00            | 2.44E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.74E+00            | 2.44E-01                             |
| Puerto Rico           | Isabela Municipio       | 72071        | R              | 0.00E+00            | 0.00E+00                             | 4.78E+00            | 1.21E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.78E+00            | 1.21E-01                             |
| Puerto Rico           | Jayuya Municipio        | 72073        | R              | 0.00E+00            | 0.00E+00                             | 1.90E+00            | 3.21E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.90E+00            | 3.21E-02                             |
| Puerto Rico           | Juana Diaz Municipio    | 72075        | U              | 0.00E+00            | 0.00E+00                             | 5.82E+00            | 2.05E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.82E+00            | 2.05E-01                             |
| Puerto Rico           | Juncos Municipio        | 72077        | U              | 0.00E+00            | 0.00E+00                             | 4.89E+00            | 1.60E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.89E+00            | 1.60E-01                             |
| Puerto Rico           | Lajas Municipio         | 72079        | R              | 0.00E+00            | 0.00E+00                             | 3.05E+00            | 6.85E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.05E+00            | 6.85E-02                             |
| Puerto Rico           | Lares Municipio         | 72081        | R              | 0.00E+00            | 0.00E+00                             | 3.71E+00            | 1.27E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.71E+00            | 1.27E-01                             |
| Puerto Rico           | Las Marias Municipio    | 72083        | R              | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 2.19E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.14E+00            | 2.19E-02                             |
| Puerto Rico           | Las Piedras Municipio   | 72085        | U              | 0.00E+00            | 0.00E+00                             | 3.58E+00            | 5.62E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.58E+00            | 5.62E-02                             |
| Puerto Rico           | Loiza Municipio         | 72087        | U              | 0.00E+00            | 0.00E+00                             | 3.25E+00            | 6.98E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.25E+00            | 6.98E-02                             |
| Puerto Rico           | Luquillo Municipio      | 72089        | U              | 0.00E+00            | 0.00E+00                             | 2.18E+00            | 7.64E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.18E+00            | 7.64E-02                             |
| Puerto Rico           | Manati Municipio        | 72091        | U              | 0.00E+00            | 0.00E+00                             | 4.60E+00            | 1.36E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.60E+00            | 1.36E-01                             |
| Puerto Rico           | Maricao Municipio       | 72093        | R              | 0.00E+00            | 0.00E+00                             | 7.28E-01            | 1.31E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.28E-01            | 1.31E-02                             |
| Puerto Rico           | Maunabo Municipio       | 72095        | R              | 0.00E+00            | 0.00E+00                             | 1.56E+00            | 5.83E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.56E+00            | 5.83E-02                             |
| Puerto Rico           | Mayaguez Municipio      | 72097        | U              | 0.00E+00            | 0.00E+00                             | 1.14E+01            | 1.71E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.14E+01            | 1.71E-01                             |
| Puerto Rico           | Moca Municipio          | 72099        | R              | 0.00E+00            | 0.00E+00                             | 4.30E+00            | 1.26E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.30E+00            | 1.26E-01                             |
| Puerto Rico           | Morovis Municipio       | 72101        | U              | 0.00E+00            | 0.00E+00                             | 3.82E+00            | 1.05E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.82E+00            | 1.05E-01                             |
| Puerto Rico           | Naguabo Municipio       | 72103        | U              | 0.00E+00            | 0.00E+00                             | 2.97E+00            | 5.59E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.97E+00            | 5.59E-02                             |
| Puerto Rico           | Naranjito Municipio     | 72105        | U              | 0.00E+00            | 0.00E+00                             | 3.37E+00            | 9.21E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.37E+00            | 9.21E-02                             |
| Puerto Rico           | Orocovis Municipio      | 72107        | R              | 0.00E+00            | 0.00E+00                             | 2.83E+00            | 6.24E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.83E+00            | 6.24E-02                             |
| Puerto Rico           | Patillas Municipio      | 72109        | R              | 0.00E+00            | 0.00E+00                             | 2.49E+00            | 7.96E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.49E+00            | 7.96E-02                             |
| Puerto Rico           | Penuelas Municipio      | 72111        | U              | 0.00E+00            | 0.00E+00                             | 3.07E+00            | 8.29E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.07E+00            | 8.29E-02                             |
| Puerto Rico           | Ponce Municipio         | 72113        | U              | 0.00E+00            | 0.00E+00                             | 2.17E+01            | 2.78E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.17E+01            | 2.78E-01                             |
| Puerto Rico           | Quebradillas Municipio  | 72115        | R              | 0.00E+00            | 0.00E+00                             | 3.00E+00            | 5.50E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.00E+00            | 5.50E-02                             |
| Puerto Rico           | Rincon Municipio        | 72117        | R              | 0.00E+00            | 0.00E+00                             | 1.57E+00            | 1.35E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.57E+00            | 1.35E-02                             |
| Puerto Rico           | Rio Grande Municipio    | 72119        | U              | 0.00E+00            | 0.00E+00                             | 5.82E+00            | 8.45E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.82E+00            | 8.45E-02                             |
| Puerto Rico           | Sabana Grande Municipio | 72121        | U              | 0.00E+00            | 0.00E+00                             | 2.82E+00            | 5.44E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.82E+00            | 5.44E-02                             |
| Puerto Rico           | Salinas Municipio       | 72123        | R              | 0.00E+00            | 0.00E+00                             | 3.41E+00            | 4.69E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 3.41E+00            | 4.69E-02                             |
| Puerto Rico           | San German Municipio    | 72125        | U              | 0.00E+00            | 0.00E+00                             | 4.23E+00            | 7.92E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.23E+00            | 7.92E-02                             |
| Puerto Rico           | San Juan Municipio      | 72127        | U              | 0.00E+00            | 0.00E+00                             | 1.58E+02            | 1.40E+01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.58E+02            | 1.40E+01                             |
| Puerto Rico           | San Lorenzo Municipio   | 72129        | U              | 0.00E+00            | 0.00E+00                             | 4.16E+00            | 6.83E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.16E+00            | 6.83E-02                             |
| Puerto Rico           | San Sebastian Municipio | 72131        | R              | 0.00E+00            | 0.00E+00                             | 5.03E+00            | 1.40E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.03E+00            | 1.40E-01                             |
| Puerto Rico           | Santa Isabel Municipio  | 72133        | R              | 0.00E+00            | 0.00E+00                             | 2.23E+00            | 5.24E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.23E+00            | 5.24E-02                             |
| Puerto Rico           | Toa Alta Municipio      | 72135        | U              | 0.00E+00            | 0.00E+00                             | 6.99E+00            | 1.57E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 6.99E+00            | 1.57E-01                             |
| Puerto Rico           | Toa Baja Municipio      | 72137        | U              | 0.00E+00            | 0.00E+00                             | 9.91E+00            | 1.78E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 9.91E+00            | 1.78E-01                             |
| Puerto Rico           | Trujillo Alto Municipio | 72139        | U              | 0.00E+00            | 0.00E+00                             | 8.66E+00            | 1.83E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 8.66E+00            | 1.83E-01                             |
| Puerto Rico           | Utuado Municipio        | 72141        | R              | 0.00E+00            | 0.00E+00                             | 4.01E+00            | 6.09E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.01E+00            | 6.09E-02                             |
| Puerto Rico           | Vega Alta Municipio     | 72143        | U              | 0.00E+00            | 0.00E+00                             | 4.13E+00            | 5.92E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.13E+00            | 5.92E-02                             |
| Puerto Rico           | Vega Baja Municipio     | 72145        | U              | 0.00E+00            | 0.00E+00                             | 7.08E+00            | 1.18E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 7.08E+00            | 1.18E-01                             |
| Puerto Rico           | Vieques Municipio       | 72147        | R              | 0.00E+00            | 0.00E+00                             | 1.07E+00            | 5.03E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 1.07E+00            | 5.03E-02                             |
| Puerto Rico           | Villalba Municipio      | 72149        | U              | 0.00E+00            | 0.00E+00                             | 2.66E+00            | 7.81E-02                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 2.66E+00            | 7.81E-02                             |
| Puerto Rico           | Yabucoa Municipio       | 72151        | U              | 0.00E+00            | 0.00E+00                             | 4.79E+00            | 3.15E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 4.79E+00            | 3.15E-01                             |
| Puerto Rico           | Yauco Municipio         | 72153        | U              | 0.00E+00            | 0.00E+00                             | 5.06E+00            | 1.36E-01                             | 0.00E+00            | 0.00E+00                             | 0.00E+00            | 0.00E+00                             | 5.06E+00            | 1.36E-01                             |
| <b>Virgin Islands</b> | <b>St. Croix</b>        | <b>78010</b> | <b>R</b>       | <b>5.40E-02</b>     | <b>6.37E-04</b>                      | <b>6.50E+00</b>     | <b>7.67E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.56E+00</b>     | <b>7.74E-02</b>                      |
| <b>Virgin Islands</b> | <b>St. John</b>         | <b>78020</b> | <b>R</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      |
| <b>Virgin Islands</b> | <b>St. Thomas</b>       | <b>78030</b> | <b>U</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      |
| <b>Virgin Islands</b> | <b>St. John</b>         | <b>78020</b> | <b>R</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      |
| <b>Virgin Islands</b> | <b>St. Thomas</b>       | <b>78030</b> | <b>U</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      |
| <b>Virgin Islands</b> | <b>St. John</b>         | <b>78020</b> | <b>R</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      |
| <b>Virgin Islands</b> | <b>St. Thomas</b>       | <b>78030</b> | <b>U</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      |
| <b>Virgin Islands</b> | <b>St. John</b>         | <b>78020</b> | <b>R</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      |
| <b>Virgin Islands</b> | <b>St. Thomas</b>       | <b>78030</b> | <b>U</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      |
| <b>Virgin Islands</b> | <b>St. John</b>         | <b>78020</b> | <b>R</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      |
| <b>Virgin Islands</b> | <b>St. Thomas</b>       | <b>78030</b> | <b>U</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      |
| <b>Virgin Islands</b> | <b>St. John</b>         | <b>78020</b> | <b>R</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      |
| <b>Virgin Islands</b> | <b>St. Thomas</b>       | <b>78030</b> | <b>U</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      |
| <b>Virgin Islands</b> | <b>St. John</b>         | <b>78020</b> | <b>R</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      |
| <b>Virgin Islands</b> | <b>St. Thomas</b>       | <b>78030</b> | <b>U</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      |
| <b>Virgin Islands</b> | <b>St. John</b>         | <b>78020</b> | <b>R</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      |
| <b>Virgin Islands</b> | <b>St. Thomas</b>       | <b>78030</b> | <b>U</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      |
| <b>Virgin Islands</b> | <b>St. John</b>         | <b>78020</b> | <b>R</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      |
| <b>Virgin Islands</b> | <b>St. Thomas</b>       | <b>78030</b> | <b>U</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      |
| <b>Virgin Islands</b> | <b>St. John</b>         | <b>78020</b> | <b>R</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      |
| <b>Virgin Islands</b> | <b>St. Thomas</b>       | <b>78030</b> | <b>U</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>6.25E+00</b>     | <b>1.95E-01</b>                      |
| <b>Virgin Islands</b> | <b>St. John</b>         | <b>78020</b> | <b>R</b>       | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>4.54E-01</b>     | <b>2.12E-02</b>                      | <b>0.00E+00</b>     | <b>0.00E+00</b>                      | <b>0.00E+00</b>     | <b>0.</b>                            |                     |                                      |