US EPA ARCHIVE DOCUMENT

1999 Draft Emissions for Ohio: 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 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

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					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	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	Statewide	N/A	N/A	Acetaldehyde - Primary	1.74E+02	4.23E-03	2.64E+01	6.40E-04	1.47E+03	3.57E-02	7.44E+02	1.81E-02	2.42E+03	5.87E-02
Ohio	Statewide	N/A	N/A	Acrolein - Primary	1.03E+01	2.50E-04	7.23E+01	1.76E-03	1.52E+02	3.70E-03	7.52E+01	1.83E-03	3.10E+02	7.53E-03
Ohio	Statewide	N/A	N/A	Acrylonitrile	1.17E+02	2.83E-03	7.03E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E+02	3.00E-03
Ohio	Statewide	N/A	N/A	Arsenic Compounds	2.46E+01	5.97E-04	5.39E-01	1.31E-05	8.03E-01	1.95E-05	3.21E-01	7.78E-06	2.62E+01	6.37E-04
Ohio	Statewide	N/A	N/A	Benzene	4.71E+02	1.14E-02	1.88E+03	4.56E-02	7.02E+03	1.70E-01	2.77E+03	6.74E-02	1.21E+04	2.95E-01
Ohio	Statewide	N/A	N/A	Benzidine	1.00E-03	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	2.43E-08
Ohio	Statewide	N/A	N/A	Beryllium Compounds	1.23E+00	2.98E-05	1.04E-01	2.52E-06	0.00E+00	0.00E+00	2.36E-02	5.72E-07	1.35E+00	3.29E-05
Ohio	Statewide	N/A	N/A	1,3-Butadiene	1.46E+02	3.53E-03	2.95E+01	7.17E-04	8.82E+02	2.14E-02	3.53E+02	8.57E-03	1.41E+03	3.42E-02
Ohio	Statewide	N/A	N/A	Cadmium Compounds	1.84E+00	4.47E-05	1.76E+00	4.27E-05	0.00E+00	0.00E+00	2.89E-02	7.02E-07	3.63E+00	8.81E-05
Ohio	Statewide	N/A	N/A	Carbon Disulfide	1.37E+02	3.32E-03	3.47E+01	8.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E+02	4.16E-03
Ohio	Statewide	N/A	N/A	Carbon Tetrachloride	1.49E+01	3.63E-04	5.94E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E+01	5.07E-04
Ohio	Statewide	N/A	N/A	Chloroform	7.45E+01	1.81E-03	2.55E+02	6.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E+02	8.00E-03
Ohio	Statewide	N/A	N/A	Chromium Compounds: Total	5.47E+01	1.33E-03	2.36E+01	5.74E-04	5.36E-01	1.30E-05	5.78E-02	1.40E-06	7.90E+01	1.92E-03
Ohio	Statewide	N/A	N/A	Chromium Compounds: Hexavalent only	6.60E+00	1.60E-04	3.75E+00	9.11E-05	2.14E-01	5.20E-06	1.97E-02	4.77E-07	1.06E+01	2.57E-04
Ohio	Statewide	N/A	N/A	Coke Oven Emissions	6.43E+01	1.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E+01	1.56E-03
Ohio	Statewide	N/A	N/A	1,4-Dichlorobenzene	6.22E-01	1.51E-05	4.40E+02	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E+02	1.07E-02
Ohio	Statewide	N/A	N/A	1,3-Dichloropropene	0.00E+00	0.00E+00	9.01E+02	2.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E+02	2.19E-02
Ohio	Statewide	N/A	N/A	Ethylene Dibromide	7.06E-01	1.71E-05	1.39E-01	3.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-01	2.05E-05
Ohio	Statewide	N/A	N/A	Ethylene Dichloride	3.01E+00	7.32E-05	6.66E-01	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E+00	8.93E-05
Ohio	Statewide	N/A	N/A	Ethylene Oxide	0.00E+00	0.00E+00	9.12E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E+00	2.21E-04
Ohio	Statewide	N/A	N/A	Formaldehyde - Primary	5.99E+02	1.45E-02	2.15E+02	5.22E-03	3.12E+03	7.56E-02	1.75E+03	4.25E-02	5.68E+03	1.38E-01
Ohio	Statewide	N/A	N/A	Hexachlorobenzene	0.00E+00	0.00E+00	1.26E-02	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	3.06E-07
Ohio	Statewide	N/A	N/A	Hexachlorobutadiene	0.00E+00	0.00E+00	1.33E-01	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-01	3.23E-06
Ohio	Statewide	N/A	N/A	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Statewide	N/A	N/A	Hydrazine	3.25E-02	7.89E-07	1.07E-02	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-02	1.05E-06
Ohio	Statewide	N/A	N/A	Lead Compounds	5.59E+01	1.36E-03	5.57E+01	1.35E-03	0.00E+00	0.00E+00	1.47E+01	3.58E-04	1.26E+02	3.07E-03
Ohio	Statewide	N/A	N/A	Manganese Compounds	2.77E+02	6.72E-03	5.60E+01	1.36E-03	1.83E-01	4.43E-06	7.84E-02	1.90E-06	3.33E+02	8.09E-03
Ohio	Statewide	N/A	N/A	Mercury Compounds	2.04E-01	4.96E-06	1.39E+00	3.38E-05	8.86E-01	2.15E-05	2.80E-01	6.81E-06	2.76E+00	6.71E-05
Ohio	Statewide	N/A	N/A	Methylene Chloride	5.40E+02	1.31E-02	1.99E+03	4.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E+03	6.15E-02
Ohio	Statewide	N/A	N/A	Nickel Compounds	2.50E+01	6.08E-04	1.61E+01	3.90E-04	4.06E-01	9.87E-06	1.20E+00	2.90E-05	4.27E+01	1.04E-03
Ohio	Statewide	N/A	N/A	Perchloroethylene	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	Statewide	N/A	N/A	Polychlorinated Biphenyls	7.54E-05	1.83E-09	1.30E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E+00	3.15E-05
Ohio	Statewide	N/A	N/A	Polycyclic Organic Matter	3.72E+02	9.02E-03	6.54E+02	1.59E-02	1.99E+02	4.82E-03	4.98E+01	1.21E-03	1.27E+03	3.09E-02
Ohio	Statewide	N/A	N/A	7-PAH	1.03E+00	2.50E-05	3.63E+01	8.82E-04	1.43E+00	3.46E-05	7.35E-01	1.78E-05	3.95E+01	9.59E-04
Ohio	Statewide	N/A	N/A	Propylene Dichloride	4.09E-01	9.94E-06	3.24E-01	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-01	1.78E-05
Ohio	Statewide	N/A	N/A	Quinoline	6.63E-01	1.61E-05	6.54E-03	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-01	1.62E-05
Ohio	Statewide	N/A	N/A	1,1,2,2-Tetrachloroethane	3.75E+00	9.11E-05	2.20E+00	5.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E+00	1.44E-04
Ohio	Statewide	N/A	N/A	Trichloroethylene	4.33E+02	1.05E-02	3.20E+02	7.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E+02	1.83E-02
Ohio	Statewide	N/A	N/A	Vinyl Chloride	9.24E+00	2.24E-04	5.61E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E+01	3.61E-04
Ohio	All Urban Counties	N/A	U	Acetaldehyde - Primary	9.00E+01	4.88E-03	1.16E+01	6.26E-04	1.17E+03	6.36E-02	5.63E+02	3.05E-02	1.84E+03	9.96E-02
Ohio	Allen County	39003	U	Acetaldehyde - Primary	4.01E-01	1.01E-03	1.14E-01	2.87E-04	1.67E+01	4.19E-02	5.53E+00	1.39E-02	2.27E+01	5.70E-02
Ohio	Ashtabula County	39007	U	Acetaldehyde - Primary	2.39E-01	3.31E-04	4.51E-01	6.24E-04	1.65E+01	2.28E-02	2.59E+01	3.58E-02	4.30E+01	5.96E-02
Ohio	Auglaize County	39011	U	Acetaldehyde - Primary	7.29E-03	1.83E-05	6.48E-02	1.63E-04	6.27E+00	1.58E-02	3.94E+00	9.90E-03	1.03E+01	2.58E-02
Ohio	Brown County	39015	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.27E-01	4.63E-04	5.75E+00	1.17E-02	4.48E+00	9.13E-03	1.05E+01	2.13E-02
Ohio	Butler County	39017	U	Acetaldehyde - Primary	4.02E-02	8.59E-05	2.86E-01	6.10E-04	3.34E+01	7.14E-02	1.27E+01	2.71E-02	4.65E+01	9.92E-02
Ohio	Carroll County	39019	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.35E-01	5.89E-04	2.76E+00	6.93E-03	1.20E+00	3.00E-03	4.20E+00	1.05E-02

State	County	FIPS	Urban or Rural	Pollutant	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	Clark County	39023	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.14E-01	2.88E-04	1.86E+01	4.68E-02	5.62E+00	1.41E-02	2.43E+01	6.13E-02
Ohio	Clermont County	39025	U	Acetaldehyde - Primary	1.98E+00	4.27E-03	2.91E-01	6.25E-04	2.09E+01	4.49E-02	9.34E+00	2.01E-02	3.25E+01	6.99E-02
Ohio	Columbiana County	39029	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	4.84E-01	9.17E-04	1.32E+01	2.50E-02	4.86E+00	9.21E-03	1.85E+01	3.51E-02
Ohio	Crawford County	39033	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	7.91E-02	2.02E-04	4.38E+00	1.12E-02	4.62E+00	1.18E-02	9.08E+00	2.32E-02
Ohio	Cuyahoga County	39035	U	Acetaldehyde - Primary	1.76E-02	3.67E-05	6.28E-01	1.31E-03	1.70E+02	3.54E-01	8.87E+01	1.85E-01	2.59E+02	5.40E-01
Ohio	Defiance County	39039	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	4.21E-02	1.02E-04	4.12E+00	1.00E-02	3.70E+00	8.99E-03	7.86E+00	1.91E-02
Ohio	Delaware County	39041	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.83E-01	3.87E-04	1.48E+01	3.14E-02	7.53E+00	1.59E-02	2.26E+01	4.77E-02
Ohio	Erie County	39043	U	Acetaldehyde - Primary	1.59E-02	6.38E-05	7.40E-02	2.96E-04	1.18E+01	4.71E-02	1.48E+01	5.94E-02	2.67E+01	1.07E-01
Ohio	Fairfield County	39045	U	Acetaldehyde - Primary	5.84E+00	1.14E-02	1.96E-01	3.81E-04	1.49E+01	2.90E-02	4.91E+00	9.54E-03	2.59E+01	5.03E-02
Ohio	Franklin County	39049	U	Acetaldehyde - Primary	1.22E-02	2.18E-05	1.15E+00	2.07E-03	1.31E+02	2.35E-01	5.49E+01	9.86E-02	1.87E+02	3.36E-01
Ohio	Fulton County	39051	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	7.10E-02	1.75E-04	8.76E+00	2.15E-02	5.18E+00	1.27E-02	1.40E+01	3.44E-02
Ohio	Geauga County	39055	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	3.17E-01	8.15E-04	1.25E+01	3.21E-02	6.08E+00	1.56E-02	1.89E+01	4.85E-02
Ohio	Greene County	39057	U	Acetaldehyde - Primary	1.23E-03	3.04E-06	1.11E-01	2.74E-04	1.68E+01	4.17E-02	8.28E+00	2.05E-02	2.52E+01	6.25E-02
Ohio	Hamilton County	39061	U	Acetaldehyde - Primary	1.03E+00	2.46E-03	8.34E-01	1.99E-03	1.04E+02	2.48E-01	4.94E+01	1.18E-01	1.55E+02	3.71E-01
Ohio	Hancock County	39063	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	9.55E-02	1.79E-04	1.01E+01	1.90E-02	6.11E+00	1.14E-02	1.63E+01	3.06E-02
Ohio	Lake County	39085	U	Acetaldehyde - Primary	9.10E-01	3.85E-03	1.91E-01	8.10E-04	2.67E+01	1.13E-01	2.03E+01	8.57E-02	4.81E+01	2.03E-01
Ohio	Lawrence County	39087	U	Acetaldehyde - Primary	1.99E-02	4.31E-05	4.92E-01	1.07E-03	8.68E+00	1.88E-02	4.01E+00	8.67E-03	1.32E+01	2.86E-02
Ohio	Licking County	39089	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	6.44E-01	9.36E-04	1.98E+01	2.88E-02	5.73E+00	8.34E-03	2.62E+01	3.81E-02
Ohio	Lorain County	39093	U	Acetaldehyde - Primary	5.87E-01	1.16E-03	2.09E-01	4.15E-04	3.53E+01	6.99E-02	2.97E+01	5.89E-02	6.58E+01	1.30E-01
Ohio	Lucas County	39095	U	Acetaldehyde - Primary	1.91E+00	5.67E-03	3.98E-01	1.18E-03	6.20E+01	1.84E-01	3.12E+01	9.25E-02	9.55E+01	2.83E-01
Ohio	Madison County	39097	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	3.94E-02	8.37E-05	8.08E+00	1.72E-02	4.05E+00	8.62E-03	1.22E+01	2.59E-02
Ohio	Mahoning County	39099	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.41E-01	5.78E-04	3.70E+01	8.90E-02	9.58E+00	2.30E-02	4.68E+01	1.13E-01
Ohio	Marion County	39101	U	Acetaldehyde - Primary	4.98E-03	1.25E-05	7.44E-02	1.86E-04	6.88E+00	1.72E-02	4.50E+00	1.13E-02	1.15E+01	2.87E-02
Ohio	Medina County	39103	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	7.13E-01	1.66E-03	2.23E+01	5.21E-02	7.16E+00	1.67E-02	3.02E+01	7.05E-02
Ohio	Miami County	39109	U	Acetaldehyde - Primary	1.22E-02	3.03E-05	8.73E-02	2.18E-04	1.20E+01	2.98E-02	5.48E+00	1.37E-02	1.75E+01	4.37E-02
Ohio	Montgomery County	39113	U	Acetaldehyde - Primary	7.81E-02	1.67E-04	2.80E-01	6.00E-04	7.42E+01	1.59E-01	2.72E+01	5.83E-02	1.02E+02	2.18E-01
Ohio	Pickaway County	39129	U	Acetaldehyde - Primary	7.65E+01	1.52E-01	5.89E-02	1.17E-04	7.53E+00	1.49E-02	4.34E+00	8.59E-03	8.84E+01	1.75E-01
Ohio	Portage County	39133	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	3.35E-01	6.85E-04	2.21E+01	4.52E-02	8.07E+00	1.65E-02	3.06E+01	6.24E-02
Ohio	Richland County	39139	U	Acetaldehyde - Primary	3.23E-02	6.51E-05	1.62E-01	3.27E-04	1.75E+01	3.53E-02	5.25E+00	1.06E-02	2.30E+01	4.63E-02
Ohio	Stark County	39151	U	Acetaldehyde - Primary	1.54E-01	2.66E-04	2.57E-01	4.44E-04	4.56E+01	7.87E-02	1.40E+01	2.42E-02	6.00E+01	1.04E-01
Ohio	Summit County	39153	U	Acetaldehyde - Primary	2.31E-02	5.46E-05	4.28E-01	1.01E-03	6.50E+01	1.54E-01	2.22E+01	5.26E-02	8.76E+01	2.07E-01
Ohio	Trumbull County	39155	U	Acetaldehyde - Primary	1.85E-01	2.93E-04	4.32E-01	6.84E-04	3.04E+01	4.81E-02	1.18E+01	1.86E-02	4.28E+01	6.77E-02
Ohio	Warren County	39165	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	4.07E-01	9.82E-04	1.68E+01	4.06E-02	1.10E+01	2.66E-02	2.82E+01	6.81E-02
Ohio	Wood County	39173	U	Acetaldehyde - Primary	0.00E+00	0.00E+00	5.60E-02	9.09E-05	1.90E+01	3.09E-02	9.86E+00	1.60E-02	2.89E+01	4.69E-02
Ohio	All Urban Counties	N/A	U	Acrolein - Primary	3.08E+00	1.67E-04	5.14E+01	2.78E-03	1.21E+02	6.54E-03	6.03E+01	3.26E-03	2.36E+02	1.28E-02
Ohio	Allen County	39003	U	Acrolein - Primary	1.37E-01	3.44E-04	6.01E-01	1.51E-03	1.78E+00	4.45E-03	4.97E-01	1.24E-03	3.01E+00	7.55E-03
Ohio	Ashtabula County	39007	U	Acrolein - Primary	1.22E-01	1.68E-04	9.40E-01	1.30E-03	1.55E+00	2.14E-03	2.43E+00	3.37E-03	5.04E+00	6.98E-03
Ohio	Auglaize County	39011	U	Acrolein - Primary	3.71E-03	9.33E-06	2.83E-01	7.10E-04	6.55E-01	1.65E-03	3.00E-01	7.54E-04	1.24E+00	3.12E-03
Ohio	Brown County	39015	U	Acrolein - Primary	0.00E+00	0.00E+00	4.34E-01	8.84E-04	6.11E-01	1.25E-03	2.80E-01	5.71E-04	1.33E+00	2.70E-03
Ohio	Butler County	39017	U	Acrolein - Primary	2.05E-02	4.37E-05	1.75E+00	3.73E-03	3.62E+00	7.72E-03	1.07E+00	2.29E-03	6.46E+00	1.38E-02
Ohio	Carroll County	39019	U	Acrolein - Primary	0.00E+00	0.00E+00	3.76E-01	9.42E-04	2.98E-01	7.47E-04	1.30E-01	3.26E-04	8.04E-01	2.02E-03
Ohio	Clark County	39023	U	Acrolein - Primary	0.00E+00	0.00E+00	7.57E-01	1.90E-03	1.99E+00	5.00E-03	4.90E-01	1.23E-03	3.23E+00	8.13E-03
Ohio	Clermont County	39025	U	Acrolein - Primary	1.01E+00	2.17E-03	1.10E+00	2.35E-03	2.22E+00	4.77E-03	6.86E-01	1.47E-03	5.01E+00	1.08E-02
Ohio	Columbiana County	39029	U	Acrolein - Primary	0.00E+00	0.00E+00	8.35E-01	1.58E-03	1.41E+00	2.66E-03	4.48E-01	8.50E-04	2.69E+00	5.10E-03
Ohio	Crawford County	39033	U	Acrolein - Primary	0.00E+00	0.00E+00	3.00E-01	7.66E-04	4.73E-01	1.21E-03	4.03E-01	1.03E-03	1.18E+00	3.00E-03
Ohio	Cuyahoga County	39035	U	Acrolein - Primary	8.96E-03	1.87E-05	6.87E+00	1.43E-02	1.59E+01	3.31E-02	1.26E+01	2.63E-02	3.54E+01	7.37E-02
Ohio	Defiance County	39039	U	Acrolein - Primary	0.00E+00	0.00E+00	2.25E-01	5.47E-04	4.43E-01	1.08E-03	3.68E-01	8.96E-04	1.04E+00	2.52E-03
Ohio	Delaware County	39041	U	Acrolein - Primary	0.00E+00	0.00E+00	6.40E-01	1.35E-03	1.56E+00	3.30E-03	7.52E-01	1.59E-03	2.95E+00	6.24E-03
Ohio	Erie County	39043	U	Acrolein - Primary	8.10E-03	3.24E-05	4.34E-01	1.74E-03	1.23E+00	4.93E-03	1.47E+00	5.90E-03	3.15E+00	1.26E-02
Ohio	Fairfield County	39045	U	Acrolein - Primary	0.00E+00	0.00E+00	7.71E-01	1.50E-03	1.59E+00	3.09E-03	4.24E-01	8.23E-04	2.78E+00	5.41E-03
Ohio	Franklin County	39049	U	Acrolein - Primary	6.19E-03	1.11E-05	5.34E+00	9.59E-03	1.37E+01	2.45E-02	7.50E+00	1.35E-02	2.65E+01	4.76E-02
Ohio	Fulton County	39051	U	Acrolein - Primary	0.00E+00	0.00E+00	2.66E-01	6.53E-04	9.09E-01	2.23E-03	4.78E-01	1.18E-03	1.65E+00	4.06E-03
Ohio	Geauga County	39055	U	Acrolein - Primary	0.00E+00	0.00E+00	7.41E-01	1.91E-03	1.21E+00	3.10E-03	6.75E-01	1.74E-03	2.62E+00	6.75E-03
Ohio	Greene County	39057	U	Acrolein - Primary	0.00E+00	0.00E+00	8.00E-01	1.98E-03	1.80E+00	4.45E-03	5.96E-01	1.48E-03	3.19E+00	7.90E-03

State	County	FIPS	Urban or Rural	Pollutant	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	Hamilton County	39061	U	Acrolein - Primary	5.23E-01	1.25E-03	4.32E+00	1.03E-02	1.09E+01	2.61E-02	4.42E+00	1.06E-02	2.02E+01	4.82E-02
Ohio	Hancock County	39063	U	Acrolein - Primary	0.00E+00	0.00E+00	4.26E-01	7.97E-04	1.06E+00	1.99E-03	4.85E-01	9.08E-04	1.97E+00	3.69E-03
Ohio	Lake County	39085	U	Acrolein - Primary	4.63E-01	1.96E-03	1.20E+00	5.07E-03	2.50E+00	1.06E-02	2.54E+00	1.08E-02	6.71E+00	2.84E-02
Ohio	Lawrence County	39087	U	Acrolein - Primary	1.01E-02	2.19E-05	7.92E-01	1.71E-03	9.09E-01	1.97E-03	2.43E-01	5.27E-04	1.96E+00	4.23E-03
Ohio	Licking County	39089	U	Acrolein - Primary	0.00E+00	0.00E+00	9.99E-01	1.45E-03	2.09E+00	3.04E-03	4.73E-01	6.89E-04	3.56E+00	5.18E-03
Ohio	Lorain County	39093	U	Acrolein - Primary	2.99E-01	5.92E-04	1.53E+00	3.02E-03	3.34E+00	6.61E-03	2.60E+00	5.16E-03	7.76E+00	1.54E-02
Ohio	Lucas County	39095	U	Acrolein - Primary	2.46E-01	7.29E-04	2.29E+00	6.79E-03	6.60E+00	1.96E-02	2.50E+00	7.41E-03	1.16E+01	3.45E-02
Ohio	Madison County	39097	U	Acrolein - Primary	0.00E+00	0.00E+00	2.27E-01	4.84E-04	8.39E-01	1.78E-03	2.76E-01	5.87E-04	1.34E+00	2.85E-03
Ohio	Mahoning County	39099	U	Acrolein - Primary	0.00E+00	0.00E+00	1.44E+00	3.46E-03	3.94E+00	9.47E-03	8.47E-01	2.04E-03	6.23E+00	1.50E-02
Ohio	Marion County	39101	U	Acrolein - Primary	2.53E-03	6.33E-06	3.72E-01	9.31E-04	7.40E-01	1.85E-03	4.12E-01	1.03E-03	1.53E+00	3.82E-03
Ohio	Medina County	39103	U	Acrolein - Primary	0.00E+00	0.00E+00	9.39E-01	2.19E-03	2.10E+00	4.91E-03	7.29E-01	1.70E-03	3.77E+00	8.80E-03
Ohio	Miami County	39109	U	Acrolein - Primary	6.18E-03	1.54E-05	5.43E-01	1.35E-03	1.27E+00	3.16E-03	4.58E-01	1.14E-03	2.28E+00	5.68E-03
Ohio	Montgomery County	39113	U	Acrolein - Primary	3.97E-02	8.51E-05	2.83E+00	6.07E-03	7.91E+00	1.69E-02	4.57E+00	9.79E-03	1.54E+01	3.29E-02
Ohio	Pickaway County	39129	U	Acrolein - Primary	4.68E-02	9.28E-05	3.00E-01	5.95E-04	7.99E-01	1.58E-03	3.43E-01	6.80E-04	1.49E+00	2.95E-03
Ohio	Portage County	39133	U	Acrolein - Primary	0.00E+00	0.00E+00	1.05E+00	2.14E-03	2.34E+00	4.77E-03	8.31E-01	1.70E-03	4.21E+00	8.61E-03
Ohio	Richland County	39139	U	Acrolein - Primary	1.64E-02	3.31E-05	7.65E-01	1.54E-03	1.85E+00	3.74E-03	4.67E-01	9.40E-04	3.10E+00	6.25E-03
Ohio	Stark County	39151	U	Acrolein - Primary	9.94E-03	1.72E-05	2.01E+00	3.46E-03	4.87E+00	8.40E-03	1.26E+00	2.18E-03	8.15E+00	1.41E-02
Ohio	Summit County	39153	U	Acrolein - Primary	1.17E-02	2.78E-05	2.88E+00	6.82E-03	6.87E+00	1.63E-02	2.37E+00	5.60E-03	1.21E+01	2.87E-02
Ohio	Trumbull County	39155	U	Acrolein - Primary	9.42E-02	1.49E-04	1.46E+00	2.31E-03	3.25E+00	5.14E-03	1.03E+00	1.63E-03	5.84E+00	9.23E-03
Ohio	Warren County	39165	U	Acrolein - Primary	0.00E+00	0.00E+00	9.13E-01	2.20E-03	1.79E+00	4.32E-03	9.04E-01	2.18E-03	3.61E+00	8.70E-03
Ohio	Wood County	39173	U	Acrolein - Primary	0.00E+00	0.00E+00	6.15E-01	9.98E-04	2.00E+00	3.24E-03	8.47E-01	1.38E-03	3.46E+00	5.61E-03
Ohio	All Urban Counties	N/A	U	Acrylonitrile	1.16E+02	6.28E-03	5.30E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E+02	6.56E-03
Ohio	Allen County	39003	U	Acrylonitrile	2.08E+01	5.21E-02	1.63E-02	4.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E+01	5.22E-02
Ohio	Ashtabula County	39007	U	Acrylonitrile	0.00E+00	0.00E+00	2.30E-01	3.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-01	3.18E-04
Ohio	Auglaize County	39011	U	Acrylonitrile	5.38E-02	1.35E-04	7.07E-03	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-02	1.53E-04
Ohio	Brown County	39015	U	Acrylonitrile	0.00E+00	0.00E+00	1.77E-01	3.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-01	3.60E-04
Ohio	Butler County	39017	U	Acrylonitrile	0.00E+00	0.00E+00	4.34E-02	9.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-02	9.26E-05
Ohio	Carroll County	39019	U	Acrylonitrile	0.00E+00	0.00E+00	1.92E-02	4.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-02	4.82E-05
Ohio	Clark County	39023	U	Acrylonitrile	0.00E+00	0.00E+00	1.20E-01	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-01	3.01E-04
Ohio	Clermont County	39025	U	Acrylonitrile	0.00E+00	0.00E+00	1.93E-02	4.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-02	4.14E-05
Ohio	Columbiana County	39029	U	Acrylonitrile	0.00E+00	0.00E+00	1.51E-01	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-01	2.86E-04
Ohio	Crawford County	39033	U	Acrylonitrile	0.00E+00	0.00E+00	5.52E-02	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-02	1.41E-04
Ohio	Cuyahoga County	39035	U	Acrylonitrile	1.08E+00	2.25E-03	4.75E-01	9.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E+00	3.24E-03
Ohio	Defiance County	39039	U	Acrylonitrile	0.00E+00	0.00E+00	1.12E-01	2.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01	2.73E-04
Ohio	Delaware County	39041	U	Acrylonitrile	0.00E+00	0.00E+00	4.79E-02	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-02	1.01E-04
Ohio	Erie County	39043	U	Acrylonitrile	0.00E+00	0.00E+00	9.90E-02	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-02	3.96E-04
Ohio	Fairfield County	39045	U	Acrylonitrile	0.00E+00	0.00E+00	1.30E-02	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	2.53E-05
Ohio	Franklin County	39049	U	Acrylonitrile	4.88E-01	8.76E-04	1.16E-01	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-01	1.08E-03
Ohio	Fulton County	39051	U	Acrylonitrile	0.00E+00	0.00E+00	4.74E-03	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-03	1.16E-05
Ohio	Geauga County	39055	U	Acrylonitrile	0.00E+00	0.00E+00	1.23E-02	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-02	3.16E-05
Ohio	Greene County	39057	U	Acrylonitrile	0.00E+00	0.00E+00	1.95E-02	4.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-02	4.84E-05
Ohio	Hamilton County	39061	U	Acrylonitrile	2.60E+01	6.21E-02	1.36E-01	3.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E+01	6.25E-02
Ohio	Hancock County	39063	U	Acrylonitrile	0.00E+00	0.00E+00	8.56E-02	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-02	1.60E-04
Ohio	Lake County	39085	U	Acrylonitrile	3.94E+01	1.67E-01	1.61E-01	6.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E+01	1.67E-01
Ohio	Lawrence County	39087	U	Acrylonitrile	1.95E+01	4.22E-02	1.05E-02	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E+01	4.23E-02
Ohio	Licking County	39089	U	Acrylonitrile	0.00E+00	0.00E+00	1.49E-02	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	2.17E-05
Ohio	Lorain County	39093	U	Acrylonitrile	5.70E-02	1.13E-04	1.90E+00	3.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E+00	3.87E-03
Ohio	Lucas County	39095	U	Acrylonitrile	2.48E-01	7.37E-04	2.29E-01	6.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-01	1.42E-03
Ohio	Madison County	39097	U	Acrylonitrile	0.00E+00	0.00E+00	4.37E-03	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-03	9.29E-06
Ohio	Mahoning County	39099	U	Acrylonitrile	6.61E-01	1.59E-03	1.92E-01	4.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-01	2.05E-03
Ohio	Marion County	39101	U	Acrylonitrile	0.00E+00	0.00E+00	4.15E-02	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-02	1.04E-04
Ohio	Medina County	39103	U	Acrylonitrile	0.00E+00	0.00E+00	2.21E-02	5.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-02	5.17E-05
Ohio	Miami County	39109	U	Acrylonitrile	0.00E+00	0.00E+00	1.11E-02	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	2.76E-05
Ohio	Montgomery County	39113	U	Acrylonitrile	3.66E-01	7.83E-04	6.36E-02	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-01	9.20E-04

State	County	FIPS	Urban or Rural	Pollutant	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	Pickaway County	39129	U	Acrylonitrile	0.00E+00	0.00E+00	6.77E-03	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-03	1.34E-05
Ohio	Portage County	39133	U	Acrylonitrile	6.97E-01	1.42E-03	1.71E-01	3.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-01	1.77E-03
Ohio	Richland County	39139	U	Acrylonitrile	0.00E+00	0.00E+00	1.34E-02	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02	2.70E-05
Ohio	Stark County	39151	U	Acrylonitrile	7.12E-01	1.23E-03	1.09E-01	1.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-01	1.42E-03
Ohio	Summit County	39153	U	Acrylonitrile	5.33E+00	1.26E-02	9.90E-02	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E+00	1.29E-02
Ohio	Trumbull County	39155	U	Acrylonitrile	0.00E+00	0.00E+00	2.36E-02	3.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-02	3.74E-05
Ohio	Warren County	39165	U	Acrylonitrile	4.25E-01	1.03E-03	1.69E-02	4.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-01	1.07E-03
Ohio	Wood County	39173	U	Acrylonitrile	0.00E+00	0.00E+00	2.52E-01	4.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-01	4.09E-04
Ohio	All Urban Counties	N/A	U	Arsenic Compounds	6.15E+00	3.33E-04	4.68E-01	2.53E-05	6.11E-01	3.31E-05	2.28E-01	1.23E-05	7.45E+00	4.04E-04
Ohio	Allen County	39003	U	Arsenic Compounds	2.96E-02	7.42E-05	1.77E-03	4.44E-06	8.94E-03	2.24E-05	3.04E-03	7.61E-06	4.34E-02	1.09E-04
Ohio	Ashtabula County	39007	U	Arsenic Compounds	1.72E-01	2.38E-04	1.45E-03	2.01E-06	9.41E-03	1.30E-05	5.66E-03	7.84E-06	1.89E-01	2.61E-04
Ohio	Auglaize County	39011	U	Arsenic Compounds	5.25E-03	1.32E-05	2.11E-03	5.29E-06	4.00E-03	1.01E-05	2.40E-03	6.02E-06	1.37E-02	3.46E-05
Ohio	Brown County	39015	U	Arsenic Compounds	0.00E+00	0.00E+00	3.90E-04	7.94E-07	3.88E-03	7.89E-06	1.89E-03	3.85E-06	6.16E-03	1.25E-05
Ohio	Butler County	39017	U	Arsenic Compounds	2.89E-02	6.17E-05	8.53E-03	1.82E-05	1.77E-02	3.78E-05	6.20E-03	1.33E-05	6.13E-02	1.31E-04
Ohio	Carroll County	39019	U	Arsenic Compounds	0.00E+00	0.00E+00	3.24E-04	8.12E-07	1.81E-03	4.52E-06	7.00E-04	1.76E-06	2.83E-03	7.09E-06
Ohio	Clark County	39023	U	Arsenic Compounds	0.00E+00	0.00E+00	2.16E-03	5.42E-06	1.16E-02	2.91E-05	3.11E-03	7.82E-06	1.68E-02	4.24E-05
Ohio	Clermont County	39025	U	Arsenic Compounds	1.79E+00	3.85E-03	2.00E-03	4.31E-06	1.31E-02	2.82E-05	3.59E-03	7.72E-06	1.81E+00	3.89E-03
Ohio	Columbiana County	39029	U	Arsenic Compounds	0.00E+00	0.00E+00	1.46E-03	2.76E-06	8.16E-03	1.55E-05	2.19E-03	4.16E-06	1.18E-02	2.24E-05
Ohio	Crawford County	39033	U	Arsenic Compounds	0.00E+00	0.00E+00	7.93E-04	2.03E-06	2.47E-03	6.31E-06	2.64E-03	6.74E-06	5.90E-03	1.51E-05
Ohio	Cuyahoga County	39035	U	Arsenic Compounds	1.27E-02	2.64E-05	3.14E-02	6.55E-05	7.55E-02	1.57E-04	2.99E-02	6.23E-05	1.50E-01	3.12E-04
Ohio	Defiance County	39039	U	Arsenic Compounds	0.00E+00	0.00E+00	8.23E-04	2.00E-06	2.45E-03	5.95E-06	2.03E-03	4.95E-06	5.30E-03	1.29E-05
Ohio	Delaware County	39041	U	Arsenic Compounds	0.00E+00	0.00E+00	1.41E-03	2.97E-06	9.36E-03	1.98E-05	3.45E-03	7.29E-06	1.42E-02	3.00E-05
Ohio	Erie County	39043	U	Arsenic Compounds	1.15E-02	4.60E-05	3.19E-03	1.28E-05	7.36E-03	2.94E-05	4.58E-03	1.83E-05	2.66E-02	1.07E-04
Ohio	Fairfield County	39045	U	Arsenic Compounds	0.00E+00	0.00E+00	8.19E-03	1.59E-05	8.88E-03	1.73E-05	2.78E-03	5.40E-06	1.98E-02	3.86E-05
Ohio	Franklin County	39049	U	Arsenic Compounds	8.74E-03	1.57E-05	2.81E-02	5.05E-05	5.98E-02	1.07E-04	2.25E-02	4.04E-05	1.19E-01	2.14E-04
Ohio	Fulton County	39051	U	Arsenic Compounds	0.00E+00	0.00E+00	1.37E-03	3.38E-06	6.00E-03	1.47E-05	2.82E-03	6.93E-06	1.02E-02	2.51E-05
Ohio	Geauga County	39055	U	Arsenic Compounds	0.00E+00	0.00E+00	1.60E-03	4.12E-06	8.27E-03	2.13E-05	2.63E-03	6.76E-06	1.25E-02	3.21E-05
Ohio	Greene County	39057	U	Arsenic Compounds	1.97E-05	4.88E-08	1.72E-03	4.27E-06	9.26E-03	2.29E-05	4.68E-03	1.16E-05	1.57E-02	3.88E-05
Ohio	Hamilton County	39061	U	Arsenic Compounds	1.39E+00	3.33E-03	3.16E-02	7.57E-05	5.29E-02	1.27E-04	1.82E-02	4.35E-05	1.50E+00	3.58E-03
Ohio	Hancock County	39063	U	Arsenic Compounds	0.00E+00	0.00E+00	3.41E-03	6.38E-06	6.40E-03	1.20E-05	3.58E-03	6.70E-06	1.34E-02	2.51E-05
Ohio	Lake County	39085	U	Arsenic Compounds	1.43E+00	6.05E-03	5.70E-03	2.41E-05	1.28E-02	5.43E-05	5.95E-03	2.52E-05	1.45E+00	6.15E-03
Ohio	Lawrence County	39087	U	Arsenic Compounds	1.44E-02	3.11E-05	5.78E-04	1.25E-06	4.95E-03	1.07E-05	1.16E-03	2.52E-06	2.11E-02	4.56E-05
Ohio	Licking County	39089	U	Arsenic Compounds	0.00E+00	0.00E+00	3.96E-03	5.76E-06	1.21E-02	1.77E-05	3.19E-03	4.64E-06	1.93E-02	2.80E-05
Ohio	Lorain County	39093	U	Arsenic Compounds	5.72E-01	1.13E-03	5.04E-02	9.99E-05	1.70E-02	3.37E-05	9.92E-03	1.97E-05	6.50E-01	1.29E-03
Ohio	Lucas County	39095	U	Arsenic Compounds	3.77E-01	1.12E-03	1.27E-02	3.77E-05	2.73E-02	8.09E-05	1.13E-02	3.35E-05	4.29E-01	1.27E-03
Ohio	Madison County	39097	U	Arsenic Compounds	0.00E+00	0.00E+00	5.21E-04	1.11E-06	5.55E-03	1.18E-05	2.61E-03	5.54E-06	8.67E-03	1.84E-05
Ohio	Mahoning County	39099	U	Arsenic Compounds	0.00E+00	0.00E+00	3.35E-03	8.05E-06	1.88E-02	4.51E-05	4.50E-03	1.08E-05	2.66E-02	6.39E-05
Ohio	Marion County	39101	U	Arsenic Compounds	3.59E-03	8.99E-06	3.44E-03	8.60E-06	4.08E-03	1.02E-05	2.38E-03	5.94E-06	1.35E-02	3.37E-05
Ohio	Medina County	39103	U	Arsenic Compounds	0.00E+00	0.00E+00	2.13E-03	4.97E-06	1.36E-02	3.17E-05	3.25E-03	7.58E-06	1.90E-02	4.43E-05
Ohio	Miami County	39109	U	Arsenic Compounds	8.74E-03	2.18E-05	5.04E-03	1.26E-05	7.10E-03	1.77E-05	3.09E-03	7.72E-06	2.40E-02	5.98E-05
Ohio	Montgomery County	39113	U	Arsenic Compounds	5.62E-02	1.20E-04	1.02E-02	2.19E-05	3.69E-02	7.91E-05	1.03E-02	2.21E-05	1.14E-01	2.43E-04
Ohio	Pickaway County	39129	U	Arsenic Compounds	2.37E-02	4.70E-05	6.67E-04	1.32E-06	4.89E-03	9.68E-06	2.54E-03	5.02E-06	3.18E-02	6.30E-05
Ohio	Portage County	39133	U	Arsenic Compounds	0.00E+00	0.00E+00	2.03E-03	4.16E-06	1.48E-02	3.02E-05	3.64E-03	7.44E-06	2.04E-02	4.18E-05
Ohio	Richland County	39139	U	Arsenic Compounds	2.33E-02	4.69E-05	2.23E-03	4.48E-06	1.00E-02	2.02E-05	2.84E-03	5.71E-06	3.84E-02	7.73E-05
Ohio	Stark County	39151	U	Arsenic Compounds	3.37E-02	5.82E-05	1.33E-02	2.29E-05	2.26E-02	3.90E-05	6.74E-03	1.16E-05	7.63E-02	1.32E-04
Ohio	Summit County	39153	U	Arsenic Compounds	1.66E-02	3.93E-05	1.26E-02	2.99E-05	3.35E-02	7.94E-05	9.71E-03	2.30E-05	7.25E-02	1.72E-04
Ohio	Trumbull County	39155	U	Arsenic Compounds	1.33E-01	2.11E-04	2.01E-01	3.18E-04	1.59E-02	2.52E-05	5.72E-03	9.04E-06	3.56E-01	5.63E-04
Ohio	Warren County	39165	U	Arsenic Compounds	0.00E+00	0.00E+00	2.12E-03	5.12E-06	1.03E-02	2.48E-05	5.57E-03	1.35E-05	1.80E-02	4.34E-05
Ohio	Wood County	39173	U	Arsenic Compounds	0.00E+00	0.00E+00	1.99E-03	3.23E-06	1.13E-02	1.84E-05	5.02E-03	8.14E-06	1.83E-02	2.98E-05
Ohio	All Urban Counties	N/A	U	Benzene	2.60E+02	1.41E-02	1.13E+03	6.14E-02	5.65E+03	3.06E-01	2.32E+03	1.26E-01	9.37E+03	5.07E-01
Ohio	Allen County	39003	U	Benzene	3.09E+01	7.74E-02	1.93E+01	4.83E-02	8.10E+01	2.03E-01	2.03E+01	5.09E-02	1.51E+02	3.80E-01
Ohio	Ashtabula County	39007	U	Benzene	5.45E-01	7.54E-04	1.76E+01	2.44E-02	7.12E+01	9.86E-02	1.40E+02	1.94E-01	2.29E+02	3.17E-01
Ohio	Auglaize County	39011	U	Benzene	1.55E-01	3.91E-04	7.11E+00	1.79E-02	2.94E+01	7.39E-02	7.02E+00	1.76E-02	4.37E+01	1.10E-01
Ohio	Brown County	39015	U	Benzene	0.00E+00	0.00E+00	1.31E+01	2.67E-02	2.57E+01	5.23E-02	5.68E+00	1.16E-02	4.45E+01	9.06E-02

State	County	FIPS	Urban or Rural	Pollutant	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	Butler County	39017	U	Benzene	1.57E+01	3.36E-02	1.50E+01	3.21E-02	1.61E+02	3.44E-01	4.49E+01	9.60E-02	2.37E+02	5.06E-01
Ohio	Carroll County	39019	U	Benzene	0.00E+00	0.00E+00	1.26E+01	3.15E-02	1.22E+01	3.06E-02	5.61E+00	1.41E-02	3.04E+01	7.62E-02
Ohio	Clark County	39023	U	Benzene	0.00E+00	0.00E+00	1.81E+01	4.56E-02	8.73E+01	2.20E-01	2.04E+01	5.14E-02	1.26E+02	3.17E-01
Ohio	Clermont County	39025	U	Benzene	4.53E+00	9.74E-03	3.43E+01	7.38E-02	9.62E+01	2.07E-01	2.82E+01	6.06E-02	1.63E+02	3.51E-01
Ohio	Columbiana County	39029	U	Benzene	0.00E+00	0.00E+00	3.24E+01	6.14E-02	6.05E+01	1.15E-01	1.47E+01	2.78E-02	1.08E+02	2.04E-01
Ohio	Crawford County	39033	U	Benzene	0.00E+00	0.00E+00	6.87E+00	1.76E-02	2.06E+01	5.25E-02	9.82E+00	2.51E-02	3.73E+01	9.52E-02
Ohio	Cuyahoga County	39035	U	Benzene	1.68E+01	3.51E-02	7.20E+01	1.50E-01	7.86E+02	1.64E+00	3.86E+02	8.05E-01	1.26E+03	2.63E+00
Ohio	Defiance County	39039	U	Benzene	3.79E+01	9.22E-02	1.49E+01	3.64E-02	1.91E+01	4.64E-02	7.49E+00	1.82E-02	7.94E+01	1.93E-01
Ohio	Delaware County	39041	U	Benzene	0.00E+00	0.00E+00	2.22E+01	4.69E-02	6.93E+01	1.46E-01	3.23E+01	6.83E-02	1.24E+02	2.62E-01
Ohio	Erie County	39043	U	Benzene	3.64E-02	1.46E-04	9.99E+00	4.00E-02	5.58E+01	2.23E-01	8.51E+01	3.41E-01	1.51E+02	6.04E-01
Ohio	Fairfield County	39045	U	Benzene	2.37E+00	4.61E-03	5.02E+01	9.76E-02	6.98E+01	1.36E-01	1.75E+01	3.40E-02	1.40E+02	2.72E-01
Ohio	Franklin County	39049	U	Benzene	1.29E+00	2.31E-03	9.70E+01	1.74E-01	6.71E+02	1.21E+00	2.01E+02	3.60E-01	9.70E+02	1.74E+00
Ohio	Fulton County	39051	U	Benzene	0.00E+00	0.00E+00	1.03E+01	2.53E-02	4.07E+01	1.00E-01	8.80E+00	2.16E-02	5.98E+01	1.47E-01
Ohio	Geauga County	39055	U	Benzene	0.00E+00	0.00E+00	2.68E+01	6.89E-02	5.07E+01	1.30E-01	3.94E+01	1.01E-01	1.17E+02	3.01E-01
Ohio	Greene County	39057	U	Benzene	4.22E-03	1.05E-05	6.02E+00	1.49E-02	8.15E+01	2.02E-01	1.87E+01	4.62E-02	1.06E+02	2.63E-01
Ohio	Hamilton County	39061	U	Benzene	5.15E+00	1.23E-02	3.80E+01	9.09E-02	5.21E+02	1.25E+00	2.12E+02	5.07E-01	7.77E+02	1.86E+00
Ohio	Hancock County	39063	U	Benzene	0.00E+00	0.00E+00	2.00E+01	3.75E-02	4.77E+01	8.93E-02	1.33E+01	2.48E-02	8.10E+01	1.52E-01
Ohio	Lake County	39085	U	Benzene	3.05E+00	1.29E-02	1.16E+01	4.89E-02	1.22E+02	5.14E-01	1.85E+02	7.84E-01	3.22E+02	1.36E+00
Ohio	Lawrence County	39087	U	Benzene	4.00E-01	8.66E-04	1.73E+01	3.74E-02	4.18E+01	9.04E-02	5.48E+00	1.19E-02	6.49E+01	1.41E-01
Ohio	Licking County	39089	U	Benzene	0.00E+00	0.00E+00	2.76E+01	4.02E-02	9.37E+01	1.36E-01	2.06E+01	3.00E-02	1.42E+02	2.06E-01
Ohio	Lorain County	39093	U	Benzene	1.51E+00	2.99E-03	1.38E+01	2.72E-02	1.59E+02	3.15E-01	1.34E+02	2.65E-01	3.08E+02	6.10E-01
Ohio	Lucas County	39095	U	Benzene	6.96E+01	2.07E-01	3.18E+01	9.45E-02	3.15E+02	9.36E-01	1.15E+02	3.42E-01	5.32E+02	1.58E+00
Ohio	Madison County	39097	U	Benzene	0.00E+00	0.00E+00	1.11E+01	2.36E-02	3.74E+01	7.95E-02	5.12E+00	1.09E-02	5.36E+01	1.14E-01
Ohio	Mahoning County	39099	U	Benzene	1.71E+00	4.10E-03	4.28E+01	1.03E-01	1.83E+02	4.39E-01	4.01E+01	9.64E-02	2.68E+02	6.43E-01
Ohio	Marion County	39101	U	Benzene	1.14E-02	2.85E-05	1.19E+01	2.97E-02	3.19E+01	7.97E-02	8.21E+00	2.05E-02	5.20E+01	1.30E-01
Ohio	Medina County	39103	U	Benzene	0.00E+00	0.00E+00	3.08E+01	7.18E-02	9.47E+01	2.21E-01	3.64E+01	8.51E-02	1.62E+02	3.78E-01
Ohio	Miami County	39109	U	Benzene	2.77E-02	6.91E-05	1.30E+01	3.25E-02	5.63E+01	1.40E-01	1.71E+01	4.26E-02	8.65E+01	2.16E-01
Ohio	Montgomery County	39113	U	Benzene	1.12E+00	2.40E-03	2.89E+01	6.19E-02	3.69E+02	7.90E-01	9.66E+01	2.07E-01	4.95E+02	1.06E+00
Ohio	Pickaway County	39129	U	Benzene	2.56E-01	5.06E-04	1.60E+01	3.17E-02	3.42E+01	6.78E-02	7.42E+00	1.47E-02	5.79E+01	1.15E-01
Ohio	Portage County	39133	U	Benzene	1.80E+00	3.67E-03	3.08E+01	6.29E-02	1.02E+02	2.09E-01	4.09E+01	8.35E-02	1.76E+02	3.59E-01
Ohio	Richland County	39139	U	Benzene	7.38E-02	1.49E-04	2.54E+01	5.11E-02	8.41E+01	1.69E-01	1.91E+01	3.85E-02	1.29E+02	2.59E-01
Ohio	Stark County	39151	U	Benzene	2.29E+01	3.95E-02	1.18E+02	2.04E-01	2.25E+02	3.88E-01	6.46E+01	1.12E-01	4.31E+02	7.43E-01
Ohio	Summit County	39153	U	Benzene	5.27E-02	1.25E-04	4.48E+01	1.06E-01	3.23E+02	7.65E-01	1.04E+02	2.46E-01	4.72E+02	1.12E+00
Ohio	Trumbull County	39155	U	Benzene	4.12E+01	6.51E-02	6.12E+01	9.69E-02	1.48E+02	2.34E-01	3.97E+01	6.27E-02	2.90E+02	4.59E-01
Ohio	Warren County	39165	U	Benzene	1.10E+00	2.65E-03	3.52E+01	8.49E-02	7.89E+01	1.91E-01	4.00E+01	9.65E-02	1.55E+02	3.75E-01
Ohio	Wood County	39173	U	Benzene	0.00E+00	0.00E+00	1.73E+01	2.81E-02	9.10E+01	1.48E-01	2.51E+01	4.08E-02	1.33E+02	2.17E-01
Ohio	All Urban Counties	N/A	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Allen County	39003	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashtabula County	39007	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize County	39011	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Brown County	39015	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler County	39017	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll County	39019	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark County	39023	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Clermont County	39025	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Columbiana County	39029	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Crawford County	39033	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Cuyahoga County	39035	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance County	39039	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Delaware County	39041	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Erie County	39043	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Fairfield County	39045	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin County	39049	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Fulton County	39051	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

State	County	FIPS	Urban or Rural	Pollutant	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	Geauga County	39055	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Greene County	39057	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hamilton County	39061	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hancock County	39063	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lake County	39085	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence County	39087	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking County	39089	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lorain County	39093	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lucas County	39095	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Madison County	39097	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning County	39099	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion County	39101	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Medina County	39103	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Miami County	39109	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Montgomery County	39113	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway County	39129	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Portage County	39133	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Richland County	39139	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Stark County	39151	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Summit County	39153	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Trumbull County	39155	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Warren County	39165	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Wood County	39173	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	All Urban Counties	N/A	U	Beryllium Compounds	2.26E-01	1.22E-05	9.23E-02	5.00E-06	0.00E+00	0.00E+00	1.59E-02	8.59E-07	3.34E-01	1.81E-05
Ohio	Allen County	39003	U	Beryllium Compounds	4.06E-03	1.02E-05	6.52E-04	1.63E-06	0.00E+00	0.00E+00	1.51E-04	3.78E-07	4.86E-03	1.22E-05
Ohio	Ashtabula County	39007	U	Beryllium Compounds	9.02E-03	1.25E-05	5.02E-04	6.94E-07	0.00E+00	0.00E+00	6.61E-04	9.16E-07	1.02E-02	1.41E-05
Ohio	Auglaize County	39011	U	Beryllium Compounds	2.69E-04	6.75E-07	2.70E-04	6.79E-07	0.00E+00	0.00E+00	1.67E-04	4.20E-07	7.06E-04	1.78E-06
Ohio	Brown County	39015	U	Beryllium Compounds	0.00E+00	0.00E+00	1.57E-04	3.20E-07	0.00E+00	0.00E+00	1.02E-04	2.07E-07	2.59E-04	5.27E-07
Ohio	Butler County	39017	U	Beryllium Compounds	1.48E-03	3.16E-06	1.87E-03	4.00E-06	0.00E+00	0.00E+00	4.20E-04	8.98E-07	3.77E-03	8.06E-06
Ohio	Carroll County	39019	U	Beryllium Compounds	0.00E+00	0.00E+00	1.18E-04	2.95E-07	0.00E+00	0.00E+00	4.18E-06	1.05E-08	1.22E-04	3.05E-07
Ohio	Clark County	39023	U	Beryllium Compounds	0.00E+00	0.00E+00	7.67E-04	1.93E-06	0.00E+00	0.00E+00	6.57E-05	1.65E-07	8.33E-04	2.09E-06
Ohio	Clermont County	39025	U	Beryllium Compounds	7.39E-02	1.59E-04	8.05E-04	1.73E-06	0.00E+00	0.00E+00	8.65E-05	1.86E-07	7.48E-02	1.61E-04
Ohio	Columbiana County	39029	U	Beryllium Compounds	0.00E+00	0.00E+00	5.19E-04	9.83E-07	0.00E+00	0.00E+00	5.31E-04	1.01E-06	1.05E-03	1.99E-06
Ohio	Crawford County	39033	U	Beryllium Compounds	0.00E+00	0.00E+00	2.49E-04	6.37E-07	0.00E+00	0.00E+00	4.33E-04	1.11E-06	6.82E-04	1.74E-06
Ohio	Cuyahoga County	39035	U	Beryllium Compounds	6.48E-04	1.35E-06	9.99E-03	2.08E-05	0.00E+00	0.00E+00	1.07E-03	2.23E-06	1.17E-02	2.44E-05
Ohio	Defiance County	39039	U	Beryllium Compounds	0.00E+00	0.00E+00	2.50E-04	6.09E-07	0.00E+00	0.00E+00	4.15E-04	1.01E-06	6.65E-04	1.62E-06
Ohio	Delaware County	39041	U	Beryllium Compounds	0.00E+00	0.00E+00	5.60E-04	1.18E-06	0.00E+00	0.00E+00	8.66E-04	1.83E-06	1.43E-03	3.01E-06
Ohio	Erie County	39043	U	Beryllium Compounds	5.88E-04	2.35E-06	5.47E-04	2.19E-06	0.00E+00	0.00E+00	4.55E-04	1.82E-06	1.59E-03	6.36E-06
Ohio	Fairfield County	39045	U	Beryllium Compounds	0.00E+00	0.00E+00	9.07E-04	1.76E-06	0.00E+00	0.00E+00	1.57E-05	3.05E-08	9.23E-04	1.79E-06
Ohio	Franklin County	39049	U	Beryllium Compounds	4.48E-04	8.04E-07	7.68E-03	1.38E-05	0.00E+00	0.00E+00	9.40E-04	1.69E-06	9.07E-03	1.63E-05
Ohio	Fulton County	39051	U	Beryllium Compounds	0.00E+00	0.00E+00	2.67E-04	6.57E-07	0.00E+00	0.00E+00	6.08E-04	1.50E-06	8.76E-04	2.15E-06
Ohio	Geauga County	39055	U	Beryllium Compounds	0.00E+00	0.00E+00	4.63E-04	1.19E-06	0.00E+00	0.00E+00	3.79E-06	9.75E-09	4.66E-04	1.20E-06
Ohio	Greene County	39057	U	Beryllium Compounds	1.46E-05	3.60E-08	7.31E-04	1.81E-06	0.00E+00	0.00E+00	3.77E-05	9.34E-08	7.83E-04	1.94E-06
Ohio	Hamilton County	39061	U	Beryllium Compounds	3.82E-02	9.14E-05	7.11E-03	1.70E-05	0.00E+00	0.00E+00	5.25E-04	1.26E-06	4.58E-02	1.10E-04
Ohio	Hancock County	39063	U	Beryllium Compounds	0.00E+00	0.00E+00	5.92E-04	1.11E-06	0.00E+00	0.00E+00	2.82E-04	5.28E-07	8.75E-04	1.64E-06
Ohio	Lake County	39085	U	Beryllium Compounds	3.39E-02	1.44E-04	1.45E-03	6.13E-06	0.00E+00	0.00E+00	7.15E-04	3.03E-06	3.61E-02	1.53E-04
Ohio	Lawrence County	39087	U	Beryllium Compounds	7.35E-04	1.59E-06	2.43E-04	5.26E-07	0.00E+00	0.00E+00	1.51E-04	3.26E-07	1.13E-03	2.44E-06
Ohio	Licking County	39089	U	Beryllium Compounds	0.00E+00	0.00E+00	8.20E-04	1.19E-06	0.00E+00	0.00E+00	2.79E-05	4.06E-08	8.48E-04	1.23E-06
Ohio	Lorain County	39093	U	Beryllium Compounds	2.17E-02	4.31E-05	1.77E-03	3.50E-06	0.00E+00	0.00E+00	7.10E-04	1.41E-06	2.42E-02	4.80E-05
Ohio	Lucas County	39095	U	Beryllium Compounds	2.41E-02	7.16E-05	2.89E-03	8.58E-06	0.00E+00	0.00E+00	7.80E-04	2.31E-06	2.78E-02	8.25E-05
Ohio	Madison County	39097	U	Beryllium Compounds	0.00E+00	0.00E+00	1.90E-04	4.03E-07	0.00E+00	0.00E+00	1.08E-04	2.29E-07	2.97E-04	6.32E-07
Ohio	Mahoning County	39099	U	Beryllium Compounds	0.00E+00	0.00E+00	1.34E-03	3.22E-06	0.00E+00	0.00E+00	4.76E-04	1.14E-06	1.82E-03	4.36E-06
Ohio	Marion County	39101	U	Beryllium Compounds	1.84E-04	4.59E-07	4.91E-04	1.23E-06	0.00E+00	0.00E+00	7.54E-04	1.89E-06	1.43E-03	3.57E-06
Ohio	Medina County	39103	U	Beryllium Compounds	0.00E+00	0.00E+00	7.73E-04	1.80E-06	0.00E+00	0.00E+00	4.53E-04	1.06E-06	1.23E-03	2.86E-06

State	County	FIPS	Urban or Rural	Pollutant	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	Miami County	39109	U	Beryllium Compounds	4.48E-04	1.12E-06	5.90E-04	1.47E-06	0.00E+00	0.00E+00	1.91E-04	4.77E-07	1.23E-03	3.07E-06
Ohio	Montgomery County	39113	U	Beryllium Compounds	2.88E-03	6.16E-06	3.30E-03	7.08E-06	0.00E+00	0.00E+00	2.90E-04	6.20E-07	6.47E-03	1.39E-05
Ohio	Pickaway County	39129	U	Beryllium Compounds	1.24E-03	2.46E-06	2.34E-04	4.63E-07	0.00E+00	0.00E+00	4.04E-04	8.01E-07	1.88E-03	3.72E-06
Ohio	Portage County	39133	U	Beryllium Compounds	0.00E+00	0.00E+00	7.34E-04	1.50E-06	0.00E+00	0.00E+00	4.96E-04	1.01E-06	1.23E-03	2.51E-06
Ohio	Richland County	39139	U	Beryllium Compounds	1.19E-03	2.40E-06	7.56E-04	1.52E-06	0.00E+00	0.00E+00	1.16E-04	2.33E-07	2.06E-03	4.16E-06
Ohio	Stark County	39151	U	Beryllium Compounds	2.95E-03	5.08E-06	2.57E-03	4.43E-06	0.00E+00	0.00E+00	1.77E-04	3.05E-07	5.69E-03	9.82E-06
Ohio	Summit County	39153	U	Beryllium Compounds	8.51E-04	2.01E-06	3.19E-03	7.56E-06	0.00E+00	0.00E+00	5.33E-04	1.26E-06	4.58E-03	1.08E-05
Ohio	Trumbull County	39155	U	Beryllium Compounds	6.83E-03	1.08E-05	3.45E-02	5.46E-05	0.00E+00	0.00E+00	5.57E-04	8.81E-07	4.19E-02	6.63E-05
Ohio	Warren County	39165	U	Beryllium Compounds	0.00E+00	0.00E+00	7.95E-04	1.92E-06	0.00E+00	0.00E+00	1.44E-04	3.48E-07	9.39E-04	2.27E-06
Ohio	Wood County	39173	U	Beryllium Compounds	0.00E+00	0.00E+00	6.70E-04	1.09E-06	0.00E+00	0.00E+00	9.28E-04	1.51E-06	1.60E-03	2.59E-06
Ohio	All Urban Counties	N/A	U	1,3-Butadiene	1.43E+02	7.74E-03	8.93E+00	4.84E-04	7.03E+02	3.81E-02	2.99E+02	1.62E-02	1.15E+03	6.25E-02
Ohio	Allen County	39003	U	1,3-Butadiene	4.50E+01	1.13E-01	8.55E-02	2.14E-04	1.04E+01	2.60E-02	2.65E+00	6.65E-03	5.81E+01	1.46E-01
Ohio	Ashtabula County	39007	U	1,3-Butadiene	0.00E+00	0.00E+00	4.28E-01	5.92E-04	8.56E+00	1.18E-02	1.21E+01	1.68E-02	2.11E+01	2.92E-02
Ohio	Auglaize County	39011	U	1,3-Butadiene	0.00E+00	0.00E+00	5.57E-02	1.40E-04	3.81E+00	9.57E-03	9.18E-01	2.31E-03	4.78E+00	1.20E-02
Ohio	Brown County	39015	U	1,3-Butadiene	0.00E+00	0.00E+00	2.20E-01	4.49E-04	3.39E+00	6.90E-03	6.01E-01	1.23E-03	4.21E+00	8.57E-03
Ohio	Butler County	39017	U	1,3-Butadiene	0.00E+00	0.00E+00	1.43E-01	3.06E-04	2.04E+01	4.35E-02	6.36E+00	1.36E-02	2.69E+01	5.74E-02
Ohio	Carroll County	39019	U	1,3-Butadiene	0.00E+00	0.00E+00	2.28E-01	5.71E-04	1.62E+00	4.05E-03	6.08E-01	1.53E-03	2.45E+00	6.15E-03
Ohio	Clark County	39023	U	1,3-Butadiene	0.00E+00	0.00E+00	6.10E-02	1.54E-04	1.12E+01	2.81E-02	2.76E+00	6.95E-03	1.40E+01	3.52E-02
Ohio	Clermont County	39025	U	1,3-Butadiene	0.00E+00	0.00E+00	2.30E-01	4.94E-04	1.24E+01	2.67E-02	3.82E+00	8.22E-03	1.65E+01	3.54E-02
Ohio	Columbiana County	39029	U	1,3-Butadiene	0.00E+00	0.00E+00	2.84E-01	5.38E-04	7.90E+00	1.50E-02	1.92E+00	3.65E-03	1.01E+01	1.92E-02
Ohio	Crawford County	39033	U	1,3-Butadiene	0.00E+00	0.00E+00	7.06E-02	1.80E-04	2.67E+00	6.81E-03	1.35E+00	3.45E-03	4.09E+00	1.04E-02
Ohio	Cuyahoga County	39035	U	1,3-Butadiene	0.00E+00	0.00E+00	2.43E-01	5.07E-04	9.09E+01	1.89E-01	5.10E+01	1.06E-01	1.42E+02	2.96E-01
Ohio	Defiance County	39039	U	1,3-Butadiene	0.00E+00	0.00E+00	3.37E-02	8.20E-05	2.49E+00	6.04E-03	1.09E+00	2.65E-03	3.61E+00	8.78E-03
Ohio	Delaware County	39041	U	1,3-Butadiene	0.00E+00	0.00E+00	1.26E-01	2.66E-04	8.99E+00	1.90E-02	4.34E+00	9.18E-03	1.35E+01	2.84E-02
Ohio	Erie County	39043	U	1,3-Butadiene	0.00E+00	0.00E+00	5.45E-02	2.18E-04	7.20E+00	2.88E-02	7.81E+00	3.13E-02	1.51E+01	6.03E-02
Ohio	Fairfield County	39045	U	1,3-Butadiene	0.00E+00	0.00E+00	1.67E-01	3.25E-04	9.06E+00	1.76E-02	2.30E+00	4.48E-03	1.15E+01	2.24E-02
Ohio	Franklin County	39049	U	1,3-Butadiene	0.00E+00	0.00E+00	2.05E-01	3.68E-04	8.43E+01	1.51E-01	3.11E+01	5.59E-02	1.16E+02	2.08E-01
Ohio	Fulton County	39051	U	1,3-Butadiene	0.00E+00	0.00E+00	6.11E-02	1.50E-04	5.29E+00	1.30E-02	1.23E+00	3.03E-03	6.58E+00	1.62E-02
Ohio	Geauga County	39055	U	1,3-Butadiene	0.00E+00	0.00E+00	2.96E-01	7.62E-04	6.19E+00	1.59E-02	5.53E+00	1.42E-02	1.20E+01	3.09E-02
Ohio	Greene County	39057	U	1,3-Butadiene	0.00E+00	0.00E+00	8.58E-02	2.12E-04	1.03E+01	2.55E-02	2.36E+00	5.83E-03	1.27E+01	3.15E-02
Ohio	Hamilton County	39061	U	1,3-Butadiene	5.17E+00	1.24E-02	3.37E-01	8.06E-04	6.51E+01	1.56E-01	3.05E+01	7.29E-02	1.01E+02	2.42E-01
Ohio	Hancock County	39063	U	1,3-Butadiene	0.00E+00	0.00E+00	7.81E-02	1.46E-04	6.17E+00	1.15E-02	1.77E+00	3.32E-03	8.02E+00	1.50E-02
Ohio	Lake County	39085	U	1,3-Butadiene	3.04E+01	1.29E-01	1.20E-01	5.08E-04	1.42E+01	5.99E-02	1.86E+01	7.88E-02	6.33E+01	2.68E-01
Ohio	Lawrence County	39087	U	1,3-Butadiene	0.00E+00	0.00E+00	4.79E-01	1.04E-03	5.37E+00	1.16E-02	6.81E-01	1.47E-03	6.53E+00	1.41E-02
Ohio	Licking County	39089	U	1,3-Butadiene	0.00E+00	0.00E+00	2.93E-01	4.27E-04	1.21E+01	1.76E-02	2.78E+00	4.04E-03	1.52E+01	2.21E-02
Ohio	Lorain County	39093	U	1,3-Butadiene	0.00E+00	0.00E+00	1.74E-01	3.45E-04	1.86E+01	3.68E-02	1.41E+01	2.79E-02	3.28E+01	6.51E-02
Ohio	Lucas County	39095	U	1,3-Butadiene	1.18E+01	3.50E-02	1.07E-01	3.18E-04	3.97E+01	1.18E-01	1.37E+01	4.07E-02	6.53E+01	1.94E-01
Ohio	Madison County	39097	U	1,3-Butadiene	0.00E+00	0.00E+00	3.26E-02	6.93E-05	4.87E+00	1.03E-02	6.51E-01	1.38E-03	5.55E+00	1.18E-02
Ohio	Mahoning County	39099	U	1,3-Butadiene	0.00E+00	0.00E+00	1.96E-01	4.72E-04	2.32E+01	5.59E-02	5.49E+00	1.32E-02	2.89E+01	6.95E-02
Ohio	Marion County	39101	U	1,3-Butadiene	0.00E+00	0.00E+00	5.57E-02	1.39E-04	4.15E+00	1.04E-02	1.16E+00	2.89E-03	5.36E+00	1.34E-02
Ohio	Medina County	39103	U	1,3-Butadiene	0.00E+00	0.00E+00	2.13E-01	4.96E-04	1.14E+01	2.65E-02	5.10E+00	1.19E-02	1.67E+01	3.90E-02
Ohio	Miami County	39109	U	1,3-Butadiene	0.00E+00	0.00E+00	6.60E-02	1.65E-04	7.29E+00	1.82E-02	2.27E+00	5.66E-03	9.62E+00	2.40E-02
Ohio	Montgomery County	39113	U	1,3-Butadiene	0.00E+00	0.00E+00	1.47E-01	3.14E-04	4.62E+01	9.89E-02	1.55E+01	3.33E-02	6.18E+01	1.32E-01
Ohio	Pickaway County	39129	U	1,3-Butadiene	0.00E+00	0.00E+00	4.71E-02	9.33E-05	4.49E+00	8.89E-03	9.06E-01	1.80E-03	5.44E+00	1.08E-02
Ohio	Portage County	39133	U	1,3-Butadiene	4.20E+01	8.58E-02	9.25E-01	1.89E-03	1.32E+01	2.69E-02	5.18E+00	1.06E-02	6.13E+01	1.25E-01
Ohio	Richland County	39139	U	1,3-Butadiene	0.00E+00	0.00E+00	1.39E-01	2.79E-04	1.08E+01	2.18E-02	2.52E+00	5.07E-03	1.35E+01	2.71E-02
Ohio	Stark County	39151	U	1,3-Butadiene	1.47E+00	2.53E-03	1.80E-01	3.10E-04	2.86E+01	4.94E-02	9.15E+00	1.58E-02	3.94E+01	6.80E-02
Ohio	Summit County	39153	U	1,3-Butadiene	7.06E+00	1.67E-02	1.66E+00	3.92E-03	4.04E+01	9.57E-02	1.51E+01	3.57E-02	6.42E+01	1.52E-01
Ohio	Trumbull County	39155	U	1,3-Butadiene	0.00E+00	0.00E+00	3.60E-01	5.70E-04	1.89E+01	2.99E-02	5.43E+00	8.59E-03	2.47E+01	3.91E-02
Ohio	Warren County	39165	U	1,3-Butadiene	0.00E+00	0.00E+00	2.17E-01	5.23E-04	1.01E+01	2.43E-02	5.26E+00	1.27E-02	1.56E+01	3.76E-02
Ohio	Wood County	39173	U	1,3-Butadiene	0.00E+00	0.00E+00	3.28E-02	5.32E-05	1.17E+01	1.90E-02	3.45E+00	5.60E-03	1.52E+01	2.46E-02
Ohio	All Urban Counties	N/A	U	Cadmium Compounds	6.78E-01	3.67E-05	1.47E+00	7.98E-05	0.00E+00	0.00E+00	1.95E-02	1.06E-06	2.17E+00	1.18E-04
Ohio	Allen County	39003	U	Cadmium Compounds	3.38E-02	8.46E-05	9.27E-04	2.32E-06	0.00E+00	0.00E+00	1.51E-04	3.78E-07	3.48E-02	8.73E-05
Ohio	Ashtabula County	39007	U	Cadmium Compounds	2.16E-02	2.99E-05	7.50E-04	1.04E-06	0.00E+00	0.00E+00	1.32E-03	1.83E-06	2.37E-02	3.28E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Auglaize County	39011	U	Cadmium Compounds	6.53E-04	1.64E-06	7.30E-04	1.84E-06	0.00E+00	0.00E+00	1.67E-04	4.20E-07	1.55E-03	3.90E-06
Ohio	Brown County	39015	U	Cadmium Compounds	0.00E+00	0.00E+00	2.50E-04	5.09E-07	0.00E+00	0.00E+00	2.43E-04	4.94E-07	4.92E-04	1.00E-06
Ohio	Butler County	39017	U	Cadmium Compounds	3.60E-03	7.68E-06	2.81E-03	6.01E-06	0.00E+00	0.00E+00	4.20E-04	8.98E-07	6.83E-03	1.46E-05
Ohio	Carroll County	39019	U	Cadmium Compounds	0.00E+00	0.00E+00	2.00E-04	5.01E-07	0.00E+00	0.00E+00	4.18E-06	1.05E-08	2.04E-04	5.12E-07
Ohio	Clark County	39023	U	Cadmium Compounds	0.00E+00	0.00E+00	1.11E-03	2.80E-06	0.00E+00	0.00E+00	6.57E-05	1.65E-07	1.18E-03	2.96E-06
Ohio	Clermont County	39025	U	Cadmium Compounds	1.78E-01	3.84E-04	1.24E-03	2.66E-06	0.00E+00	0.00E+00	3.30E-04	7.10E-07	1.80E-01	3.87E-04
Ohio	Columbiana County	39029	U	Cadmium Compounds	0.00E+00	0.00E+00	7.51E-01	1.42E-03	0.00E+00	0.00E+00	5.74E-04	1.09E-06	7.52E-01	1.42E-03
Ohio	Crawford County	39033	U	Cadmium Compounds	0.00E+00	0.00E+00	3.96E-04	1.01E-06	0.00E+00	0.00E+00	4.33E-04	1.11E-06	8.29E-04	2.12E-06
Ohio	Cuyahoga County	39035	U	Cadmium Compounds	1.58E-03	3.28E-06	3.64E-01	7.57E-04	0.00E+00	0.00E+00	1.61E-03	3.35E-06	3.67E-01	7.64E-04
Ohio	Defiance County	39039	U	Cadmium Compounds	0.00E+00	0.00E+00	4.01E-04	9.75E-07	0.00E+00	0.00E+00	4.15E-04	1.01E-06	8.16E-04	1.98E-06
Ohio	Delaware County	39041	U	Cadmium Compounds	0.00E+00	0.00E+00	8.18E-04	1.73E-06	0.00E+00	0.00E+00	8.66E-04	1.83E-06	1.68E-03	3.56E-06
Ohio	Erie County	39043	U	Cadmium Compounds	1.43E-03	5.71E-06	1.04E-03	4.16E-06	0.00E+00	0.00E+00	6.81E-04	2.73E-06	3.15E-03	1.26E-05
Ohio	Fairfield County	39045	U	Cadmium Compounds	0.00E+00	0.00E+00	1.88E-03	3.66E-06	0.00E+00	0.00E+00	1.57E-05	3.05E-08	1.90E-03	3.69E-06
Ohio	Franklin County	39049	U	Cadmium Compounds	1.09E-03	1.95E-06	9.83E-02	1.77E-04	0.00E+00	0.00E+00	9.40E-04	1.69E-06	1.00E-01	1.80E-04
Ohio	Fulton County	39051	U	Cadmium Compounds	0.00E+00	0.00E+00	5.88E-04	1.45E-06	0.00E+00	0.00E+00	6.08E-04	1.50E-06	1.20E-03	2.94E-06
Ohio	Geauga County	39055	U	Cadmium Compounds	0.00E+00	0.00E+00	7.86E-04	2.02E-06	0.00E+00	0.00E+00	2.47E-05	6.34E-08	8.11E-04	2.09E-06
Ohio	Greene County	39057	U	Cadmium Compounds	1.46E-05	3.60E-08	9.82E-04	2.43E-06	0.00E+00	0.00E+00	3.77E-05	9.34E-08	1.03E-03	2.56E-06
Ohio	Hamilton County	39061	U	Cadmium Compounds	9.34E-02	2.23E-04	1.11E-01	2.65E-04	0.00E+00	0.00E+00	1.12E-03	2.67E-06	2.05E-01	4.91E-04
Ohio	Hancock County	39063	U	Cadmium Compounds	0.00E+00	0.00E+00	1.01E-03	1.88E-06	0.00E+00	0.00E+00	2.82E-04	5.28E-07	1.29E-03	2.41E-06
Ohio	Lake County	39085	U	Cadmium Compounds	8.18E-02	3.46E-04	2.26E-03	9.54E-06	0.00E+00	0.00E+00	8.23E-04	3.48E-06	8.49E-02	3.59E-04
Ohio	Lawrence County	39087	U	Cadmium Compounds	1.78E-03	3.86E-06	3.91E-04	8.46E-07	0.00E+00	0.00E+00	3.37E-04	7.29E-07	2.51E-03	5.44E-06
Ohio	Licking County	39089	U	Cadmium Compounds	0.00E+00	0.00E+00	1.36E-03	1.97E-06	0.00E+00	0.00E+00	2.79E-05	4.06E-08	1.38E-03	2.01E-06
Ohio	Lorain County	39093	U	Cadmium Compounds	5.26E-02	1.04E-04	3.07E-03	6.09E-06	0.00E+00	0.00E+00	1.16E-03	2.30E-06	5.69E-02	1.13E-04
Ohio	Lucas County	39095	U	Cadmium Compounds	1.32E-01	3.90E-04	6.21E-03	1.84E-05	0.00E+00	0.00E+00	1.21E-03	3.60E-06	1.39E-01	4.12E-04
Ohio	Madison County	39097	U	Cadmium Compounds	0.00E+00	0.00E+00	3.01E-04	6.39E-07	0.00E+00	0.00E+00	1.08E-04	2.29E-07	4.08E-04	8.68E-07
Ohio	Mahoning County	39099	U	Cadmium Compounds	0.00E+00	0.00E+00	1.42E-02	3.42E-05	0.00E+00	0.00E+00	4.76E-04	1.14E-06	1.47E-02	3.53E-05
Ohio	Marion County	39101	U	Cadmium Compounds	4.47E-04	1.12E-06	8.45E-04	2.11E-06	0.00E+00	0.00E+00	7.54E-04	1.89E-06	2.05E-03	5.11E-06
Ohio	Medina County	39103	U	Cadmium Compounds	0.00E+00	0.00E+00	3.67E-03	8.56E-06	0.00E+00	0.00E+00	4.53E-04	1.06E-06	4.12E-03	9.62E-06
Ohio	Miami County	39109	U	Cadmium Compounds	1.09E-03	2.71E-06	1.71E-03	4.26E-06	0.00E+00	0.00E+00	1.91E-04	4.77E-07	2.99E-03	7.45E-06
Ohio	Montgomery County	39113	U	Cadmium Compounds	6.99E-03	1.50E-05	5.01E-03	1.07E-05	0.00E+00	0.00E+00	2.90E-04	6.20E-07	1.23E-02	2.63E-05
Ohio	Pickaway County	39129	U	Cadmium Compounds	2.97E-03	5.89E-06	3.84E-04	7.61E-07	0.00E+00	0.00E+00	4.04E-04	8.01E-07	3.76E-03	7.45E-06
Ohio	Portage County	39133	U	Cadmium Compounds	0.00E+00	0.00E+00	1.16E-03	2.36E-06	0.00E+00	0.00E+00	4.96E-04	1.01E-06	1.65E-03	3.38E-06
Ohio	Richland County	39139	U	Cadmium Compounds	2.90E-03	5.83E-06	1.28E-03	2.58E-06	0.00E+00	0.00E+00	1.16E-04	2.33E-07	4.29E-03	8.64E-06
Ohio	Stark County	39151	U	Cadmium Compounds	4.14E-02	7.15E-05	5.39E-02	9.31E-05	0.00E+00	0.00E+00	1.77E-04	3.05E-07	9.56E-02	1.65E-04
Ohio	Summit County	39153	U	Cadmium Compounds	2.07E-03	4.89E-06	5.11E-03	1.21E-05	0.00E+00	0.00E+00	5.33E-04	1.26E-06	7.71E-03	1.83E-05
Ohio	Trumbull County	39155	U	Cadmium Compounds	1.66E-02	2.62E-05	2.68E-02	4.24E-05	0.00E+00	0.00E+00	5.57E-04	8.81E-07	4.39E-02	6.95E-05
Ohio	Warren County	39165	U	Cadmium Compounds	0.00E+00	0.00E+00	5.11E-03	1.23E-05	0.00E+00	0.00E+00	1.44E-04	3.48E-07	5.26E-03	1.27E-05
Ohio	Wood County	39173	U	Cadmium Compounds	0.00E+00	0.00E+00	9.90E-04	1.61E-06	0.00E+00	0.00E+00	9.49E-04	1.54E-06	1.94E-03	3.15E-06
Ohio	All Urban Counties	N/A	U	Carbon Disulfide	1.25E+02	6.78E-03	2.90E+01	1.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E+02	8.35E-03
Ohio	Allen County	39003	U	Carbon Disulfide	1.52E-01	3.81E-04	5.73E-01	1.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-01	1.82E-03
Ohio	Ashtabula County	39007	U	Carbon Disulfide	5.45E-02	7.54E-05	2.47E-01	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-01	4.17E-04
Ohio	Auglaize County	39011	U	Carbon Disulfide	8.74E-03	2.20E-05	6.03E-02	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-02	1.73E-04
Ohio	Brown County	39015	U	Carbon Disulfide	0.00E+00	0.00E+00	7.03E-02	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-02	1.43E-04
Ohio	Butler County	39017	U	Carbon Disulfide	9.17E-03	1.96E-05	6.44E-01	1.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-01	1.40E-03
Ohio	Carroll County	39019	U	Carbon Disulfide	0.00E+00	0.00E+00	7.56E-02	1.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-02	1.90E-04
Ohio	Clark County	39023	U	Carbon Disulfide	0.00E+00	0.00E+00	3.10E-01	7.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-01	7.79E-04
Ohio	Clermont County	39025	U	Carbon Disulfide	4.53E-01	9.73E-04	2.85E-01	6.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-01	1.59E-03
Ohio	Columbiana County	39029	U	Carbon Disulfide	0.00E+00	0.00E+00	3.09E-01	5.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-01	5.87E-04
Ohio	Crawford County	39033	U	Carbon Disulfide	0.00E+00	0.00E+00	6.05E-02	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-02	1.55E-04
Ohio	Cuyahoga County	39035	U	Carbon Disulfide	1.46E-01	3.04E-04	5.36E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E+00	1.15E-02
Ohio	Defiance County	39039	U	Carbon Disulfide	0.00E+00	0.00E+00	6.97E-02	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-02	1.69E-04
Ohio	Delaware County	39041	U	Carbon Disulfide	0.00E+00	0.00E+00	1.27E+00	2.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E+00	2.69E-03
Ohio	Erie County	39043	U	Carbon Disulfide	3.64E-03	1.46E-05	3.71E-01	1.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-01	1.50E-03
Ohio	Fairfield County	39045	U	Carbon Disulfide	0.00E+00	0.00E+00	1.53E-01	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-01	2.98E-04

State	County	FIPS	Urban or Rural	Pollutant	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	Franklin County	39049	U	Carbon Disulfide	6.69E-02	1.20E-04	2.31E+00	4.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E+00	4.27E-03
Ohio	Fulton County	39051	U	Carbon Disulfide	0.00E+00	0.00E+00	7.84E-02	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-02	1.93E-04
Ohio	Geauga County	39055	U	Carbon Disulfide	0.00E+00	0.00E+00	3.63E-01	9.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-01	9.33E-04
Ohio	Greene County	39057	U	Carbon Disulfide	0.00E+00	0.00E+00	2.41E-01	5.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-01	5.98E-04
Ohio	Hamilton County	39061	U	Carbon Disulfide	3.77E-01	9.01E-04	5.23E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E+00	1.34E-02
Ohio	Hancock County	39063	U	Carbon Disulfide	0.00E+00	0.00E+00	9.64E-02	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-02	1.80E-04
Ohio	Lake County	39085	U	Carbon Disulfide	1.55E+01	6.57E-02	1.19E+00	5.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E+01	7.07E-02
Ohio	Lawrence County	39087	U	Carbon Disulfide	4.54E-03	9.82E-06	4.04E-01	8.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-01	8.84E-04
Ohio	Licking County	39089	U	Carbon Disulfide	0.00E+00	0.00E+00	2.37E-01	3.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-01	3.45E-04
Ohio	Lorain County	39093	U	Carbon Disulfide	6.41E+01	1.27E-01	5.99E-01	1.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E+01	1.28E-01
Ohio	Lucas County	39095	U	Carbon Disulfide	2.84E+00	8.42E-03	1.21E+00	3.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E+00	1.20E-02
Ohio	Madison County	39097	U	Carbon Disulfide	0.00E+00	0.00E+00	5.74E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	1.22E-04
Ohio	Mahoning County	39099	U	Carbon Disulfide	8.69E-02	2.09E-04	4.21E-01	1.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-01	1.22E-03
Ohio	Marion County	39101	U	Carbon Disulfide	1.14E-03	2.85E-06	3.22E-01	8.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-01	8.07E-04
Ohio	Medina County	39103	U	Carbon Disulfide	0.00E+00	0.00E+00	7.59E-01	1.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-01	1.77E-03
Ohio	Miami County	39109	U	Carbon Disulfide	2.77E-03	6.91E-06	1.93E-01	4.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-01	4.89E-04
Ohio	Montgomery County	39113	U	Carbon Disulfide	6.59E-02	1.41E-04	1.13E+00	2.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E+00	2.56E-03
Ohio	Pickaway County	39129	U	Carbon Disulfide	4.59E-01	9.09E-04	1.61E-01	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-01	1.23E-03
Ohio	Portage County	39133	U	Carbon Disulfide	9.16E-02	1.87E-04	3.24E-01	6.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-01	8.49E-04
Ohio	Richland County	39139	U	Carbon Disulfide	7.38E-03	1.49E-05	1.59E-01	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-01	3.34E-04
Ohio	Stark County	39151	U	Carbon Disulfide	8.87E-01	1.53E-03	6.79E-01	1.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E+00	2.70E-03
Ohio	Summit County	39153	U	Carbon Disulfide	5.27E-03	1.25E-05	2.14E+00	5.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E+00	5.08E-03
Ohio	Trumbull County	39155	U	Carbon Disulfide	4.22E-02	6.68E-05	3.00E-01	4.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-01	5.41E-04
Ohio	Warren County	39165	U	Carbon Disulfide	5.59E-02	1.35E-04	2.76E-01	6.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-01	8.01E-04
Ohio	Wood County	39173	U	Carbon Disulfide	3.96E+01	6.43E-02	2.49E-01	4.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E+01	6.47E-02
Ohio	All Urban Counties	N/A	U	Carbon Tetrachloride	5.11E+00	2.77E-04	4.74E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E+00	5.33E-04
Ohio	Allen County	39003	U	Carbon Tetrachloride	0.00E+00	0.00E+00	5.01E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02	1.26E-04
Ohio	Ashtabula County	39007	U	Carbon Tetrachloride	0.00E+00	0.00E+00	4.65E-02	6.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-02	6.44E-05
Ohio	Auglaize County	39011	U	Carbon Tetrachloride	9.86E-05	2.48E-07	2.08E-02	5.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-02	5.24E-05
Ohio	Brown County	39015	U	Carbon Tetrachloride	0.00E+00	0.00E+00	1.86E-02	3.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-02	3.78E-05
Ohio	Butler County	39017	U	Carbon Tetrachloride	0.00E+00	0.00E+00	1.48E-01	3.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-01	3.17E-04
Ohio	Carroll County	39019	U	Carbon Tetrachloride	0.00E+00	0.00E+00	1.32E-02	3.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-02	3.32E-05
Ohio	Clark County	39023	U	Carbon Tetrachloride	0.00E+00	0.00E+00	6.48E-02	1.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-02	1.63E-04
Ohio	Clermont County	39025	U	Carbon Tetrachloride	0.00E+00	0.00E+00	7.91E-02	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-02	1.70E-04
Ohio	Columbiana County	39029	U	Carbon Tetrachloride	0.00E+00	0.00E+00	6.35E-01	1.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-01	1.20E-03
Ohio	Crawford County	39033	U	Carbon Tetrachloride	0.00E+00	0.00E+00	2.07E-02	5.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-02	5.30E-05
Ohio	Cuyahoga County	39035	U	Carbon Tetrachloride	1.98E-03	4.12E-06	6.23E-01	1.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-01	1.30E-03
Ohio	Defiance County	39039	U	Carbon Tetrachloride	0.00E+00	0.00E+00	1.77E-02	4.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-02	4.31E-05
Ohio	Delaware County	39041	U	Carbon Tetrachloride	0.00E+00	0.00E+00	5.37E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02	1.13E-04
Ohio	Erie County	39043	U	Carbon Tetrachloride	0.00E+00	0.00E+00	3.63E-02	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-02	1.45E-04
Ohio	Fairfield County	39045	U	Carbon Tetrachloride	0.00E+00	0.00E+00	5.57E-02	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-02	1.08E-04
Ohio	Franklin County	39049	U	Carbon Tetrachloride	8.94E-04	1.60E-06	4.59E-01	8.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-01	8.27E-04
Ohio	Fulton County	39051	U	Carbon Tetrachloride	0.00E+00	0.00E+00	1.88E-02	4.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-02	4.62E-05
Ohio	Geauga County	39055	U	Carbon Tetrachloride	0.00E+00	0.00E+00	4.12E-02	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-02	1.06E-04
Ohio	Greene County	39057	U	Carbon Tetrachloride	0.00E+00	0.00E+00	6.61E-02	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02	1.64E-04
Ohio	Hamilton County	39061	U	Carbon Tetrachloride	1.99E-03	4.76E-06	3.99E-01	9.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-01	9.59E-04
Ohio	Hancock County	39063	U	Carbon Tetrachloride	0.00E+00	0.00E+00	3.07E-02	5.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-02	5.74E-05
Ohio	Lake County	39085	U	Carbon Tetrachloride	2.49E+00	1.05E-02	1.06E-01	4.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E+00	1.10E-02
Ohio	Lawrence County	39087	U	Carbon Tetrachloride	0.00E+00	0.00E+00	3.06E-02	6.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-02	6.62E-05
Ohio	Licking County	39089	U	Carbon Tetrachloride	0.00E+00	0.00E+00	6.05E-02	8.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-02	8.80E-05
Ohio	Lorain County	39093	U	Carbon Tetrachloride	1.04E-04	2.07E-07	1.33E-01	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-01	2.64E-04
Ohio	Lucas County	39095	U	Carbon Tetrachloride	4.55E-04	1.35E-06	2.01E-01	5.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-01	5.98E-04
Ohio	Madison County	39097	U	Carbon Tetrachloride	0.00E+00	0.00E+00	1.82E-02	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-02	3.88E-05
Ohio	Mahoning County	39099	U	Carbon Tetrachloride	1.21E-03	2.91E-06	1.12E-01	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	2.72E-04

State	County	FIPS	Urban or Rural	Pollutant	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	Marion County	39101	U	Carbon Tetrachloride	0.00E+00	0.00E+00	3.11E-02	7.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-02	7.78E-05
Ohio	Medina County	39103	U	Carbon Tetrachloride	0.00E+00	0.00E+00	6.89E-02	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-02	1.61E-04
Ohio	Miami County	39109	U	Carbon Tetrachloride	0.00E+00	0.00E+00	4.39E-02	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-02	1.10E-04
Ohio	Montgomery County	39113	U	Carbon Tetrachloride	6.70E-04	1.44E-06	2.52E-01	5.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-01	5.41E-04
Ohio	Pickaway County	39129	U	Carbon Tetrachloride	6.02E-01	1.19E-03	2.42E-02	4.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-01	1.24E-03
Ohio	Portage County	39133	U	Carbon Tetrachloride	1.28E-03	2.61E-06	6.78E-02	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-02	1.41E-04
Ohio	Richland County	39139	U	Carbon Tetrachloride	0.00E+00	0.00E+00	5.70E-02	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-02	1.15E-04
Ohio	Stark County	39151	U	Carbon Tetrachloride	2.01E+00	3.47E-03	1.66E-01	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E+00	3.76E-03
Ohio	Summit County	39153	U	Carbon Tetrachloride	0.00E+00	0.00E+00	2.46E-01	5.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-01	5.83E-04
Ohio	Trumbull County	39155	U	Carbon Tetrachloride	0.00E+00	0.00E+00	9.93E-02	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-02	1.57E-04
Ohio	Warren County	39165	U	Carbon Tetrachloride	7.79E-04	1.88E-06	6.80E-02	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-02	1.66E-04
Ohio	Wood County	39173	U	Carbon Tetrachloride	0.00E+00	0.00E+00	5.39E-02	8.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02	8.74E-05
Ohio	All Urban Counties	N/A	U	Chloroform	2.25E+01	1.22E-03	2.08E+02	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E+02	1.25E-02
Ohio	Allen County	39003	U	Chloroform	0.00E+00	0.00E+00	1.89E+00	4.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E+00	4.73E-03
Ohio	Ashtabula County	39007	U	Chloroform	0.00E+00	0.00E+00	2.39E+00	3.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E+00	3.30E-03
Ohio	Auglaize County	39011	U	Chloroform	5.74E-04	1.44E-06	4.65E-01	1.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-01	1.17E-03
Ohio	Brown County	39015	U	Chloroform	0.00E+00	0.00E+00	1.53E+00	3.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E+00	3.11E-03
Ohio	Butler County	39017	U	Chloroform	0.00E+00	0.00E+00	5.74E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E+00	1.23E-02
Ohio	Carroll County	39019	U	Chloroform	0.00E+00	0.00E+00	6.49E-02	1.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-02	1.63E-04
Ohio	Clark County	39023	U	Chloroform	0.00E+00	0.00E+00	2.55E+00	6.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E+00	6.41E-03
Ohio	Clermont County	39025	U	Chloroform	0.00E+00	0.00E+00	2.00E+00	4.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E+00	4.30E-03
Ohio	Columbiana County	39029	U	Chloroform	0.00E+00	0.00E+00	8.12E-01	1.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-01	1.54E-03
Ohio	Crawford County	39033	U	Chloroform	0.00E+00	0.00E+00	1.81E+00	4.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E+00	4.62E-03
Ohio	Cuyahoga County	39035	U	Chloroform	1.15E-02	2.40E-05	2.87E+01	5.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E+01	5.98E-02
Ohio	Defiance County	39039	U	Chloroform	0.00E+00	0.00E+00	8.85E-02	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-02	2.15E-04
Ohio	Delaware County	39041	U	Chloroform	0.00E+00	0.00E+00	1.04E+00	2.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+00	2.21E-03
Ohio	Erie County	39043	U	Chloroform	0.00E+00	0.00E+00	3.78E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E+00	1.51E-02
Ohio	Fairfield County	39045	U	Chloroform	0.00E+00	0.00E+00	1.99E+00	3.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E+00	3.86E-03
Ohio	Franklin County	39049	U	Chloroform	5.20E-03	9.34E-06	3.55E+01	6.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E+01	6.37E-02
Ohio	Fulton County	39051	U	Chloroform	0.00E+00	0.00E+00	5.56E-01	1.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-01	1.37E-03
Ohio	Geauga County	39055	U	Chloroform	0.00E+00	0.00E+00	3.09E+00	7.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E+00	7.95E-03
Ohio	Greene County	39057	U	Chloroform	0.00E+00	0.00E+00	4.74E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E+00	1.17E-02
Ohio	Hamilton County	39061	U	Chloroform	1.16E-02	2.77E-05	2.46E+01	5.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E+01	5.88E-02
Ohio	Hancock County	39063	U	Chloroform	0.00E+00	0.00E+00	1.86E+00	3.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E+00	3.48E-03
Ohio	Lake County	39085	U	Chloroform	2.41E-03	1.02E-05	5.05E+00	2.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E+00	2.14E-02
Ohio	Lawrence County	39087	U	Chloroform	0.00E+00	0.00E+00	4.18E-01	9.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-01	9.05E-04
Ohio	Licking County	39089	U	Chloroform	0.00E+00	0.00E+00	4.42E+00	6.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E+00	6.44E-03
Ohio	Lorain County	39093	U	Chloroform	6.08E-04	1.20E-06	7.33E+00	1.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E+00	1.45E-02
Ohio	Lucas County	39095	U	Chloroform	2.65E-03	7.86E-06	1.12E+01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E+01	3.33E-02
Ohio	Madison County	39097	U	Chloroform	0.00E+00	0.00E+00	9.11E-02	1.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-02	1.94E-04
Ohio	Mahoning County	39099	U	Chloroform	7.05E-03	1.69E-05	7.20E+00	1.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E+00	1.73E-02
Ohio	Marion County	39101	U	Chloroform	0.00E+00	0.00E+00	1.02E+00	2.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E+00	2.54E-03
Ohio	Medina County	39103	U	Chloroform	0.00E+00	0.00E+00	2.51E+00	5.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E+00	5.86E-03
Ohio	Miami County	39109	U	Chloroform	0.00E+00	0.00E+00	1.36E+00	3.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E+00	3.39E-03
Ohio	Montgomery County	39113	U	Chloroform	1.89E+01	4.05E-02	1.07E+01	2.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E+01	6.33E-02
Ohio	Pickaway County	39129	U	Chloroform	3.55E+00	7.04E-03	3.93E-01	7.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E+00	7.81E-03
Ohio	Portage County	39133	U	Chloroform	7.43E-03	1.52E-05	1.23E+00	2.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E+00	2.53E-03
Ohio	Richland County	39139	U	Chloroform	0.00E+00	0.00E+00	2.85E+00	5.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E+00	5.73E-03
Ohio	Stark County	39151	U	Chloroform	7.60E-03	1.31E-05	1.13E+01	1.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E+01	1.96E-02
Ohio	Summit County	39153	U	Chloroform	0.00E+00	0.00E+00	8.89E+00	2.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E+00	2.10E-02
Ohio	Trumbull County	39155	U	Chloroform	0.00E+00	0.00E+00	3.43E+00	5.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E+00	5.43E-03
Ohio	Warren County	39165	U	Chloroform	4.54E-03	1.10E-05	1.77E+00	4.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E+00	4.29E-03
Ohio	Wood County	39173	U	Chloroform	0.00E+00	0.00E+00	2.10E+00	3.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E+00	3.42E-03
Ohio	All Urban Counties	N/A	U	Chromium Compounds: Total	1.90E+01	1.03E-03	2.09E+01	1.13E-03	4.32E-01	2.34E-05	4.58E-02	2.48E-06	4.03E+01	2.18E-03

State	County	FIPS	Urban or Rural	Pollutant	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	Allen County	39003	U	Chromium Compounds: Total	2.45E-01	6.15E-04	7.05E-01	1.77E-03	5.78E-03	1.45E-05	3.03E-04	7.60E-07	9.56E-01	2.40E-03
Ohio	Ashtabula County	39007	U	Chromium Compounds: Total	1.11E-01	1.54E-04	1.09E-02	1.51E-05	5.34E-03	7.39E-06	3.57E-03	4.94E-06	1.31E-01	1.81E-04
Ohio	Auglaize County	39011	U	Chromium Compounds: Total	3.33E-03	8.36E-06	3.19E-03	8.02E-06	2.22E-03	5.57E-06	1.21E-04	3.03E-07	8.85E-03	2.22E-05
Ohio	Brown County	39015	U	Chromium Compounds: Total	0.00E+00	0.00E+00	2.65E-04	5.41E-07	2.01E-03	4.08E-06	5.08E-04	1.03E-06	2.78E-03	5.66E-06
Ohio	Butler County	39017	U	Chromium Compounds: Total	8.28E-01	1.77E-03	6.26E-02	1.34E-04	1.27E-02	2.70E-05	7.53E-04	1.61E-06	9.04E-01	1.93E-03
Ohio	Carroll County	39019	U	Chromium Compounds: Total	0.00E+00	0.00E+00	2.87E-02	7.20E-05	9.35E-04	2.34E-06	5.49E-05	1.38E-07	2.97E-02	7.45E-05
Ohio	Clark County	39023	U	Chromium Compounds: Total	0.00E+00	0.00E+00	1.67E-01	4.21E-04	7.17E-03	1.80E-05	3.11E-04	7.83E-07	1.75E-01	4.40E-04
Ohio	Clermont County	39025	U	Chromium Compounds: Total	1.35E+00	2.89E-03	1.72E-03	3.71E-06	8.09E-03	1.74E-05	1.18E-03	2.54E-06	1.36E+00	2.92E-03
Ohio	Columbiana County	39029	U	Chromium Compounds: Total	2.45E-02	4.64E-05	1.65E+00	3.14E-03	4.55E-03	8.63E-06	4.33E-04	8.20E-07	1.68E+00	3.19E-03
Ohio	Crawford County	39033	U	Chromium Compounds: Total	0.00E+00	0.00E+00	2.27E-03	5.81E-06	1.47E-03	3.75E-06	2.33E-04	5.94E-07	3.98E-03	1.02E-05
Ohio	Cuyahoga County	39035	U	Chromium Compounds: Total	3.36E-01	6.99E-04	9.65E-01	2.01E-03	6.20E-02	1.29E-04	6.86E-03	1.43E-05	1.37E+00	2.85E-03
Ohio	Defiance County	39039	U	Chromium Compounds: Total	1.31E-01	3.17E-04	6.80E-03	1.65E-05	1.39E-03	3.38E-06	1.89E-04	4.59E-07	1.39E-01	3.38E-04
Ohio	Delaware County	39041	U	Chromium Compounds: Total	1.15E-02	2.43E-05	1.39E-01	2.93E-04	5.30E-03	1.12E-05	6.51E-04	1.37E-06	1.56E-01	3.30E-04
Ohio	Erie County	39043	U	Chromium Compounds: Total	2.73E-02	1.09E-04	3.91E-03	1.56E-05	4.23E-03	1.69E-05	1.67E-03	6.68E-06	3.71E-02	1.48E-04
Ohio	Fairfield County	39045	U	Chromium Compounds: Total	0.00E+00	0.00E+00	9.67E-03	1.88E-05	5.21E-03	1.01E-05	2.51E-04	4.87E-07	1.51E-02	2.94E-05
Ohio	Franklin County	39049	U	Chromium Compounds: Total	2.56E-01	4.59E-04	7.64E-01	1.37E-03	4.77E-02	8.57E-05	3.21E-03	5.77E-06	1.07E+00	1.92E-03
Ohio	Fulton County	39051	U	Chromium Compounds: Total	0.00E+00	0.00E+00	2.97E-02	7.29E-05	3.23E-03	7.93E-06	2.38E-04	5.86E-07	3.31E-02	8.14E-05
Ohio	Geauga County	39055	U	Chromium Compounds: Total	0.00E+00	0.00E+00	5.15E-02	1.32E-04	4.37E-03	1.12E-05	6.80E-04	1.75E-06	5.65E-02	1.45E-04
Ohio	Greene County	39057	U	Chromium Compounds: Total	1.46E-05	3.60E-08	9.90E-02	2.45E-04	6.54E-03	1.62E-05	2.48E-04	6.15E-07	1.06E-01	2.62E-04
Ohio	Hamilton County	39061	U	Chromium Compounds: Total	1.03E+00	2.47E-03	7.19E-01	1.72E-03	4.21E-02	1.01E-04	5.32E-03	1.27E-05	1.80E+00	4.30E-03
Ohio	Hancock County	39063	U	Chromium Compounds: Total	0.00E+00	0.00E+00	2.53E-03	4.73E-06	3.62E-03	6.77E-06	2.42E-04	4.53E-07	6.38E-03	1.19E-05
Ohio	Lake County	39085	U	Chromium Compounds: Total	9.41E-01	3.98E-03	7.15E-02	3.02E-04	9.69E-03	4.10E-05	2.49E-03	1.05E-05	1.02E+00	4.33E-03
Ohio	Lawrence County	39087	U	Chromium Compounds: Total	9.09E-03	1.97E-05	4.96E-04	1.07E-06	3.12E-03	6.74E-06	6.69E-04	1.45E-06	1.34E-02	2.89E-05
Ohio	Licking County	39089	U	Chromium Compounds: Total	1.13E+01	1.65E-02	1.14E-02	1.67E-05	7.04E-03	1.02E-05	3.05E-04	4.44E-07	1.13E+01	1.65E-02
Ohio	Lorain County	39093	U	Chromium Compounds: Total	6.70E-01	1.33E-03	1.21E+00	2.40E-03	1.26E-02	2.49E-05	3.14E-03	6.23E-06	1.90E+00	3.76E-03
Ohio	Lucas County	39095	U	Chromium Compounds: Total	5.88E-01	1.74E-03	1.52E-01	4.51E-04	2.15E-02	6.37E-05	3.04E-03	9.02E-06	7.64E-01	2.27E-03
Ohio	Madison County	39097	U	Chromium Compounds: Total	0.00E+00	0.00E+00	2.52E-01	5.36E-04	2.94E-03	6.25E-06	8.26E-05	1.76E-07	2.55E-01	5.43E-04
Ohio	Mahoning County	39099	U	Chromium Compounds: Total	1.20E-02	2.88E-05	2.87E-01	6.90E-04	1.28E-02	3.07E-05	6.85E-04	1.65E-06	3.13E-01	7.52E-04
Ohio	Marion County	39101	U	Chromium Compounds: Total	7.78E-02	1.94E-04	7.28E-03	1.82E-05	2.32E-03	5.80E-06	2.65E-04	6.63E-07	8.76E-02	2.19E-04
Ohio	Medina County	39103	U	Chromium Compounds: Total	0.00E+00	0.00E+00	6.41E-03	1.50E-05	7.96E-03	1.86E-05	6.48E-04	1.51E-06	1.50E-02	3.50E-05
Ohio	Miami County	39109	U	Chromium Compounds: Total	5.54E-03	1.38E-05	2.67E-01	6.67E-04	4.17E-03	1.04E-05	2.80E-04	6.99E-07	2.77E-01	6.92E-04
Ohio	Montgomery County	39113	U	Chromium Compounds: Total	5.91E-02	1.27E-04	9.49E-01	2.03E-03	2.91E-02	6.22E-05	1.46E-03	3.13E-06	1.04E+00	2.22E-03
Ohio	Pickaway County	39129	U	Chromium Compounds: Total	1.50E-02	2.98E-05	2.98E-03	5.90E-06	2.62E-03	5.18E-06	1.71E-04	3.38E-07	2.08E-02	4.12E-05
Ohio	Portage County	39133	U	Chromium Compounds: Total	0.00E+00	0.00E+00	1.12E-02	2.28E-05	8.75E-03	1.79E-05	6.50E-04	1.33E-06	2.06E-02	4.20E-05
Ohio	Richland County	39139	U	Chromium Compounds: Total	5.00E-01	1.01E-03	1.60E-02	3.22E-05	6.17E-03	1.24E-05	2.84E-04	5.72E-07	5.22E-01	1.05E-03
Ohio	Stark County	39151	U	Chromium Compounds: Total	1.97E-01	3.41E-04	1.02E+01	1.77E-02	1.58E-02	2.72E-05	1.02E-03	1.75E-06	1.05E+01	1.80E-02
Ohio	Summit County	39153	U	Chromium Compounds: Total	1.05E-02	2.49E-05	5.11E-01	1.21E-03	2.58E-02	6.11E-05	1.67E-03	3.96E-06	5.49E-01	1.30E-03
Ohio	Trumbull County	39155	U	Chromium Compounds: Total	2.33E-01	3.69E-04	1.41E+00	2.23E-03	1.04E-02	1.65E-05	6.95E-04	1.10E-06	1.65E+00	2.62E-03
Ohio	Warren County	39165	U	Chromium Compounds: Total	0.00E+00	0.00E+00	8.21E-03	1.98E-05	6.54E-03	1.58E-05	5.96E-04	1.44E-06	1.53E-02	3.70E-05
Ohio	Wood County	39173	U	Chromium Compounds: Total	2.50E-03	4.06E-06	5.78E-03	9.37E-06	6.77E-03	1.10E-05	6.15E-04	9.98E-07	1.57E-02	2.54E-05
Ohio	All Urban Counties	N/A	U	Chromium Compounds: Hexavalent only	4.67E+00	2.53E-04	3.36E+00	1.82E-04	1.73E-01	9.35E-06	1.56E-02	8.43E-07	8.22E+00	4.45E-04
Ohio	Allen County	39003	U	Chromium Compounds: Hexavalent only	7.04E-02	1.77E-04	3.01E-02	7.54E-05	2.31E-03	5.78E-06	1.03E-04	2.58E-07	1.03E-01	2.58E-04
Ohio	Ashtabula County	39007	U	Chromium Compounds: Hexavalent only	1.32E-02	1.83E-05	4.96E-03	6.87E-06	2.12E-03	2.93E-06	1.21E-03	1.68E-06	2.15E-02	2.98E-05
Ohio	Auglaize County	39011	U	Chromium Compounds: Hexavalent only	5.99E-04	1.51E-06	1.89E-03	4.75E-06	8.80E-04	2.21E-06	4.10E-05	1.03E-07	3.41E-03	8.57E-06
Ohio	Brown County	39015	U	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.17E-04	2.39E-07	8.10E-04	1.65E-06	1.73E-04	3.52E-07	1.10E-03	2.24E-06
Ohio	Butler County	39017	U	Chromium Compounds: Hexavalent only	2.85E-02	6.09E-05	1.83E-02	3.91E-05	5.05E-03	1.08E-05	2.56E-04	5.47E-07	5.21E-02	1.11E-04
Ohio	Carroll County	39019	U	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.16E-02	2.92E-05	3.75E-04	9.40E-07	1.87E-05	4.68E-08	1.20E-02	3.02E-05
Ohio	Clark County	39023	U	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.42E-01	3.56E-04	2.87E-03	7.21E-06	1.06E-04	2.66E-07	1.44E-01	3.64E-04
Ohio	Clermont County	39025	U	Chromium Compounds: Hexavalent only	1.49E-01	3.21E-04	9.67E-04	2.08E-06	3.23E-03	6.93E-06	4.01E-04	8.63E-07	1.54E-01	3.31E-04
Ohio	Columbiana County	39029	U	Chromium Compounds: Hexavalent only	1.05E-02	2.00E-05	5.24E-01	9.93E-04	1.81E-03	3.43E-06	1.47E-04	2.79E-07	5.36E-01	1.02E-03
Ohio	Crawford County	39033	U	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.96E-03	5.02E-06	5.90E-04	1.51E-06	7.91E-05	2.02E-07	2.63E-03	6.73E-06
Ohio	Cuyahoga County	39035	U	Chromium Compounds: Hexavalent only	1.51E-02	3.15E-05	2.98E-01	6.22E-04	2.48E-02	5.16E-05	2.33E-03	4.86E-06	3.41E-01	7.09E-04
Ohio	Defiance County	39039	U	Chromium Compounds: Hexavalent only	3.92E-03	9.52E-06	3.51E-03	8.54E-06	5.45E-04	1.33E-06	6.42E-05	1.56E-07	8.04E-03	1.95E-05
Ohio	Delaware County	39041	U	Chromium Compounds: Hexavalent only	3.91E-03	8.26E-06	6.25E-03	1.32E-05	2.12E-03	4.47E-06	2.21E-04	4.67E-07	1.25E-02	2.64E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Erie County	39043	U	Chromium Compounds: Hexavalent only	1.09E-02	4.35E-05	2.82E-03	1.13E-05	1.70E-03	6.80E-06	5.67E-04	2.27E-06	1.60E-02	6.39E-05
Ohio	Fairfield County	39045	U	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	7.15E-03	1.39E-05	2.09E-03	4.06E-06	8.52E-05	1.66E-07	9.33E-03	1.81E-05
Ohio	Franklin County	39049	U	Chromium Compounds: Hexavalent only	1.06E-02	1.91E-05	2.63E-01	4.73E-04	1.91E-02	3.43E-05	1.09E-03	1.96E-06	2.94E-01	5.28E-04
Ohio	Fulton County	39051	U	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	4.03E-03	9.91E-06	1.29E-03	3.17E-06	8.11E-05	1.99E-07	5.40E-03	1.33E-05
Ohio	Geauga County	39055	U	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.79E-02	4.60E-05	1.74E-03	4.46E-06	2.31E-04	5.95E-07	1.98E-02	5.11E-05
Ohio	Greene County	39057	U	Chromium Compounds: Hexavalent only	6.49E-06	1.61E-08	6.76E-03	1.67E-05	2.62E-03	6.47E-06	8.44E-05	2.09E-07	9.47E-03	2.34E-05
Ohio	Hamilton County	39061	U	Chromium Compounds: Hexavalent only	1.35E-01	3.24E-04	6.57E-02	1.57E-04	1.69E-02	4.03E-05	1.81E-03	4.33E-06	2.20E-01	5.25E-04
Ohio	Hancock County	39063	U	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.50E-03	2.81E-06	1.45E-03	2.70E-06	8.23E-05	1.54E-07	3.03E-03	5.67E-06
Ohio	Lake County	39085	U	Chromium Compounds: Hexavalent only	1.06E-01	4.50E-04	7.19E-03	3.04E-05	3.87E-03	1.63E-05	8.48E-04	3.59E-06	1.18E-01	5.00E-04
Ohio	Lawrence County	39087	U	Chromium Compounds: Hexavalent only	5.09E-03	1.10E-05	2.08E-04	4.50E-07	1.25E-03	2.71E-06	2.28E-04	4.93E-07	6.78E-03	1.47E-05
Ohio	Licking County	39089	U	Chromium Compounds: Hexavalent only	3.85E+00	5.60E-03	9.97E-03	1.45E-05	2.80E-03	4.07E-06	1.04E-04	1.51E-07	3.86E+00	5.62E-03
Ohio	Lorain County	39093	U	Chromium Compounds: Hexavalent only	8.28E-02	1.64E-04	9.85E-02	1.95E-04	5.03E-03	9.96E-06	1.07E-03	2.12E-06	1.87E-01	3.71E-04
Ohio	Lucas County	39095	U	Chromium Compounds: Hexavalent only	8.58E-02	2.55E-04	6.01E-02	1.78E-04	8.61E-03	2.55E-05	1.03E-03	3.07E-06	1.56E-01	4.61E-04
Ohio	Madison County	39097	U	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	3.58E-02	7.62E-05	1.19E-03	2.53E-06	2.81E-05	5.97E-08	3.71E-02	7.88E-05
Ohio	Mahoning County	39099	U	Chromium Compounds: Hexavalent only	3.60E-04	8.65E-07	1.20E-02	2.89E-05	5.10E-03	1.23E-05	2.33E-04	5.59E-07	1.77E-02	4.26E-05
Ohio	Marion County	39101	U	Chromium Compounds: Hexavalent only	3.54E-03	8.84E-06	2.91E-03	7.28E-06	9.30E-04	2.32E-06	9.02E-05	2.26E-07	7.47E-03	1.87E-05
Ohio	Medina County	39103	U	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	4.14E-03	9.67E-06	3.16E-03	7.36E-06	2.20E-04	5.14E-07	7.52E-03	1.76E-05
Ohio	Miami County	39109	U	Chromium Compounds: Hexavalent only	6.10E-04	1.52E-06	5.24E-02	1.31E-04	1.68E-03	4.19E-06	9.52E-05	2.37E-07	5.48E-02	1.37E-04
Ohio	Montgomery County	39113	U	Chromium Compounds: Hexavalent only	1.50E-02	3.21E-05	8.74E-01	1.87E-03	1.16E-02	2.49E-05	4.97E-04	1.06E-06	9.02E-01	1.93E-03
Ohio	Pickaway County	39129	U	Chromium Compounds: Hexavalent only	3.34E-03	6.62E-06	1.07E-03	2.12E-06	1.04E-03	2.05E-06	5.80E-05	1.15E-07	5.50E-03	1.09E-05
Ohio	Portage County	39133	U	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	6.78E-03	1.39E-05	3.50E-03	7.14E-06	2.21E-04	4.52E-07	1.05E-02	2.14E-05
Ohio	Richland County	39139	U	Chromium Compounds: Hexavalent only	1.94E-02	3.90E-05	1.32E-03	2.66E-06	2.47E-03	4.98E-06	9.66E-05	1.95E-07	2.33E-02	4.68E-05
Ohio	Stark County	39151	U	Chromium Compounds: Hexavalent only	2.82E-02	4.86E-05	4.69E-01	8.09E-04	6.31E-03	1.09E-05	3.45E-04	5.96E-07	5.04E-01	8.70E-04
Ohio	Summit County	39153	U	Chromium Compounds: Hexavalent only	4.66E-03	1.10E-05	1.78E-01	4.22E-04	1.03E-02	2.44E-05	5.68E-04	1.35E-06	1.94E-01	4.59E-04
Ohio	Trumbull County	39155	U	Chromium Compounds: Hexavalent only	1.48E-02	2.35E-05	1.20E-01	1.90E-04	4.15E-03	6.56E-06	2.36E-04	3.74E-07	1.39E-01	2.20E-04
Ohio	Warren County	39165	U	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	5.70E-03	1.38E-05	2.60E-03	6.28E-06	2.03E-04	4.90E-07	8.51E-03	2.05E-05
Ohio	Wood County	39173	U	Chromium Compounds: Hexavalent only	8.50E-04	1.38E-06	3.28E-03	5.32E-06	2.71E-03	4.39E-06	2.09E-04	3.39E-07	7.04E-03	1.14E-05
Ohio	All Urban Counties	N/A	U	Coke Oven Emissions	4.80E+01	2.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E+01	2.60E-03
Ohio	Allen County	39003	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashtabula County	39007	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize County	39011	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Brown County	39015	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler County	39017	U	Coke Oven Emissions	2.50E+01	5.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E+01	5.33E-02
Ohio	Carroll County	39019	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark County	39023	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Clermont County	39025	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Columbiana County	39029	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Crawford County	39033	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Cuyahoga County	39035	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance County	39039	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Delaware County	39041	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Erie County	39043	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Fairfield County	39045	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin County	39049	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Fulton County	39051	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Geauga County	39055	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Greene County	39057	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hamilton County	39061	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hancock County	39063	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lake County	39085	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence County	39087	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking County	39089	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lorain County	39093	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lucas County	39095	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

State	County	FIPS	Urban or Rural	Pollutant	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	Madison County	39097	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning County	39099	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion County	39101	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Medina County	39103	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Miami County	39109	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Montgomery County	39113	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway County	39129	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Portage County	39133	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Richland County	39139	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Stark County	39151	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Summit County	39153	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Trumbull County	39155	U	Coke Oven Emissions	2.30E+01	3.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E+01	3.64E-02
Ohio	Warren County	39165	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Wood County	39173	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	All Urban Counties	N/A	U	1,4-Dichlorobenzene	5.61E-01	3.04E-05	3.58E+02	1.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E+02	1.94E-02
Ohio	Allen County	39003	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	4.17E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E+00	1.05E-02
Ohio	Ashtabula County	39007	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	4.05E+00	5.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E+00	5.61E-03
Ohio	Auglaize County	39011	U	1,4-Dichlorobenzene	4.94E-03	1.24E-05	1.84E+00	4.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E+00	4.64E-03
Ohio	Brown County	39015	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.64E+00	3.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E+00	3.34E-03
Ohio	Butler County	39017	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.30E+01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E+01	2.78E-02
Ohio	Carroll County	39019	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.14E+00	2.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E+00	2.87E-03
Ohio	Clark County	39023	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	5.66E+00	1.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E+00	1.42E-02
Ohio	Clermont County	39025	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	6.97E+00	1.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E+00	1.50E-02
Ohio	Columbiana County	39029	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	4.36E+00	8.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E+00	8.26E-03
Ohio	Crawford County	39033	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.84E+00	4.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E+00	4.69E-03
Ohio	Cuyahoga County	39035	U	1,4-Dichlorobenzene	9.92E-02	2.07E-04	5.38E+01	1.12E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E+01	1.12E-01
Ohio	Defiance County	39039	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.56E+00	3.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E+00	3.79E-03
Ohio	Delaware County	39041	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	4.05E+00	8.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E+00	8.55E-03
Ohio	Erie County	39043	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	3.05E+00	1.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E+00	1.22E-02
Ohio	Fairfield County	39045	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	4.94E+00	9.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E+00	9.61E-03
Ohio	Franklin County	39049	U	1,4-Dichlorobenzene	4.48E-02	8.05E-05	4.01E+01	7.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E+01	7.21E-02
Ohio	Fulton County	39051	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.65E+00	4.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E+00	4.05E-03
Ohio	Geauga County	39055	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	3.50E+00	8.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E+00	8.99E-03
Ohio	Greene County	39057	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	5.82E+00	1.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E+00	1.44E-02
Ohio	Hamilton County	39061	U	1,4-Dichlorobenzene	9.98E-02	2.39E-04	3.28E+01	7.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E+01	7.86E-02
Ohio	Hancock County	39063	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.71E+00	5.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E+00	5.08E-03
Ohio	Lake County	39085	U	1,4-Dichlorobenzene	2.08E-02	8.80E-05	8.87E+00	3.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E+00	3.76E-02
Ohio	Lawrence County	39087	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.51E+00	5.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E+00	5.43E-03
Ohio	Licking County	39089	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	5.32E+00	7.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E+00	7.74E-03
Ohio	Lorain County	39093	U	1,4-Dichlorobenzene	5.24E-03	1.04E-05	1.10E+01	2.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E+01	2.18E-02
Ohio	Lucas County	39095	U	1,4-Dichlorobenzene	2.28E-02	6.77E-05	1.79E+01	5.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E+01	5.33E-02
Ohio	Madison County	39097	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.61E+00	3.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E+00	3.43E-03
Ohio	Mahoning County	39099	U	1,4-Dichlorobenzene	6.08E-02	1.46E-04	9.86E+00	2.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E+00	2.38E-02
Ohio	Marion County	39101	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.61E+00	6.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E+00	6.53E-03
Ohio	Medina County	39103	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	5.74E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E+00	1.34E-02
Ohio	Miami County	39109	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	3.85E+00	9.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E+00	9.60E-03
Ohio	Montgomery County	39113	U	1,4-Dichlorobenzene	3.36E-02	7.20E-05	2.21E+01	4.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E+01	4.73E-02
Ohio	Pickaway County	39129	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.08E+00	4.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E+00	4.13E-03
Ohio	Portage County	39133	U	1,4-Dichlorobenzene	6.40E-02	1.31E-04	5.93E+00	1.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E+00	1.22E-02
Ohio	Richland County	39139	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	5.05E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E+00	1.02E-02
Ohio	Stark County	39151	U	1,4-Dichlorobenzene	6.55E-02	1.13E-04	1.46E+01	2.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E+01	2.52E-02
Ohio	Summit County	39153	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.10E+01	4.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E+01	4.97E-02
Ohio	Trumbull County	39155	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	8.79E+00	1.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E+00	1.39E-02
Ohio	Warren County	39165	U	1,4-Dichlorobenzene	3.91E-02	9.44E-05	5.98E+00	1.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E+00	1.45E-02

State	County	FIPS	Urban or Rural	Pollutant	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	Wood County	39173	U	1,4-Dichlorobenzene	0.00E+00	0.00E+00	4.71E+00	7.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E+00	7.65E-03
Ohio	All Urban Counties	N/A	U	1,3-Dichloropropene	0.00E+00	0.00E+00	7.32E+02	3.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E+02	3.97E-02
Ohio	Allen County	39003	U	1,3-Dichloropropene	0.00E+00	0.00E+00	8.55E+00	2.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E+00	2.14E-02
Ohio	Ashtabula County	39007	U	1,3-Dichloropropene	0.00E+00	0.00E+00	8.27E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E+00	1.14E-02
Ohio	Auglaize County	39011	U	1,3-Dichloropropene	0.00E+00	0.00E+00	3.77E+00	9.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E+00	9.48E-03
Ohio	Brown County	39015	U	1,3-Dichloropropene	0.00E+00	0.00E+00	3.33E+00	6.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E+00	6.78E-03
Ohio	Butler County	39017	U	1,3-Dichloropropene	0.00E+00	0.00E+00	2.67E+01	5.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E+01	5.70E-02
Ohio	Carroll County	39019	U	1,3-Dichloropropene	0.00E+00	0.00E+00	2.34E+00	5.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E+00	5.87E-03
Ohio	Clark County	39023	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.16E+01	2.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+01	2.92E-02
Ohio	Clermont County	39025	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.43E+01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E+01	3.07E-02
Ohio	Columbiana County	39029	U	1,3-Dichloropropene	0.00E+00	0.00E+00	8.91E+00	1.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E+00	1.69E-02
Ohio	Crawford County	39033	U	1,3-Dichloropropene	0.00E+00	0.00E+00	3.76E+00	9.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E+00	9.61E-03
Ohio	Cuyahoga County	39035	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.10E+02	2.29E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E+02	2.29E-01
Ohio	Defiance County	39039	U	1,3-Dichloropropene	0.00E+00	0.00E+00	3.17E+00	7.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E+00	7.72E-03
Ohio	Delaware County	39041	U	1,3-Dichloropropene	0.00E+00	0.00E+00	8.29E+00	1.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E+00	1.75E-02
Ohio	Erie County	39043	U	1,3-Dichloropropene	0.00E+00	0.00E+00	6.23E+00	2.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E+00	2.49E-02
Ohio	Fairfield County	39045	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.01E+01	1.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E+01	1.97E-02
Ohio	Franklin County	39049	U	1,3-Dichloropropene	0.00E+00	0.00E+00	8.22E+01	1.48E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E+01	1.48E-01
Ohio	Fulton County	39051	U	1,3-Dichloropropene	0.00E+00	0.00E+00	3.38E+00	8.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E+00	8.30E-03
Ohio	Geauga County	39055	U	1,3-Dichloropropene	0.00E+00	0.00E+00	7.17E+00	1.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E+00	1.84E-02
Ohio	Greene County	39057	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.19E+01	2.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E+01	2.95E-02
Ohio	Hamilton County	39061	U	1,3-Dichloropropene	0.00E+00	0.00E+00	6.72E+01	1.61E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E+01	1.61E-01
Ohio	Hancock County	39063	U	1,3-Dichloropropene	0.00E+00	0.00E+00	5.55E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E+00	1.04E-02
Ohio	Lake County	39085	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.82E+01	7.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E+01	7.69E-02
Ohio	Lawrence County	39087	U	1,3-Dichloropropene	0.00E+00	0.00E+00	5.15E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E+00	1.11E-02
Ohio	Licking County	39089	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.09E+01	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E+01	1.59E-02
Ohio	Lorain County	39093	U	1,3-Dichloropropene	0.00E+00	0.00E+00	2.26E+01	4.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E+01	4.47E-02
Ohio	Lucas County	39095	U	1,3-Dichloropropene	0.00E+00	0.00E+00	3.57E+01	1.06E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E+01	1.06E-01
Ohio	Madison County	39097	U	1,3-Dichloropropene	0.00E+00	0.00E+00	3.31E+00	7.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E+00	7.03E-03
Ohio	Mahoning County	39099	U	1,3-Dichloropropene	0.00E+00	0.00E+00	2.02E+01	4.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E+01	4.86E-02
Ohio	Marion County	39101	U	1,3-Dichloropropene	0.00E+00	0.00E+00	5.35E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E+00	1.34E-02
Ohio	Medina County	39103	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.18E+01	2.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E+01	2.75E-02
Ohio	Miami County	39109	U	1,3-Dichloropropene	0.00E+00	0.00E+00	7.90E+00	1.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E+00	1.97E-02
Ohio	Montgomery County	39113	U	1,3-Dichloropropene	0.00E+00	0.00E+00	4.53E+01	9.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E+01	9.70E-02
Ohio	Pickaway County	39129	U	1,3-Dichloropropene	0.00E+00	0.00E+00	4.27E+00	8.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E+00	8.47E-03
Ohio	Portage County	39133	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.21E+01	2.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E+01	2.48E-02
Ohio	Richland County	39139	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.04E+01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+01	2.09E-02
Ohio	Stark County	39151	U	1,3-Dichloropropene	0.00E+00	0.00E+00	2.99E+01	5.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E+01	5.15E-02
Ohio	Summit County	39153	U	1,3-Dichloropropene	0.00E+00	0.00E+00	4.30E+01	1.02E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E+01	1.02E-01
Ohio	Trumbull County	39155	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.80E+01	2.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E+01	2.85E-02
Ohio	Warren County	39165	U	1,3-Dichloropropene	0.00E+00	0.00E+00	1.23E+01	2.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E+01	2.96E-02
Ohio	Wood County	39173	U	1,3-Dichloropropene	0.00E+00	0.00E+00	9.62E+00	1.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E+00	1.56E-02
Ohio	All Urban Counties	N/A	U	Ethylene Dibromide	3.41E-03	1.85E-07	8.21E-03	4.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	6.30E-07
Ohio	Allen County	39003	U	Ethylene Dibromide	0.00E+00	0.00E+00	1.10E-04	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	2.75E-07
Ohio	Ashtabula County	39007	U	Ethylene Dibromide	0.00E+00	0.00E+00	1.48E-04	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	2.05E-07
Ohio	Auglaize County	39011	U	Ethylene Dibromide	3.01E-05	7.56E-08	2.66E-06	6.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05	8.23E-08
Ohio	Brown County	39015	U	Ethylene Dibromide	0.00E+00	0.00E+00	9.64E-05	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-05	1.96E-07
Ohio	Butler County	39017	U	Ethylene Dibromide	0.00E+00	0.00E+00	6.76E-05	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-05	1.44E-07
Ohio	Carroll County	39019	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.03E-05	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	5.09E-08
Ohio	Clark County	39023	U	Ethylene Dibromide	0.00E+00	0.00E+00	9.16E-05	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-05	2.30E-07
Ohio	Clermont County	39025	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.02E-05	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	4.34E-08
Ohio	Columbiana County	39029	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.58E-03	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-03	4.89E-06
Ohio	Crawford County	39033	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.82E-05	7.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05	7.20E-08
Ohio	Cuyahoga County	39035	U	Ethylene Dibromide	6.04E-04	1.26E-06	1.07E-03	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-03	3.49E-06

State	County	FIPS	Urban or Rural	Pollutant	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	Defiance County	39039	U	Ethylene Dibromide	0.00E+00	0.00E+00	6.48E-05	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-05	1.58E-07
Ohio	Delaware County	39041	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.96E-04	6.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	6.25E-07
Ohio	Erie County	39043	U	Ethylene Dibromide	0.00E+00	0.00E+00	1.15E-04	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	4.59E-07
Ohio	Fairfield County	39045	U	Ethylene Dibromide	0.00E+00	0.00E+00	1.44E-06	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-06	2.80E-09
Ohio	Franklin County	39049	U	Ethylene Dibromide	2.73E-04	4.90E-07	2.77E-04	4.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-04	9.87E-07
Ohio	Fulton County	39051	U	Ethylene Dibromide	0.00E+00	0.00E+00	8.65E-06	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06	2.13E-08
Ohio	Geauga County	39055	U	Ethylene Dibromide	0.00E+00	0.00E+00	6.42E-05	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-05	1.65E-07
Ohio	Greene County	39057	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.06E-05	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	5.11E-08
Ohio	Hamilton County	39061	U	Ethylene Dibromide	6.07E-04	1.45E-06	1.04E-03	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-03	3.93E-06
Ohio	Hancock County	39063	U	Ethylene Dibromide	0.00E+00	0.00E+00	4.53E-05	8.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-05	8.48E-08
Ohio	Lake County	39085	U	Ethylene Dibromide	1.27E-04	5.36E-07	2.93E-04	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	1.78E-06
Ohio	Lawrence County	39087	U	Ethylene Dibromide	0.00E+00	0.00E+00	8.08E-05	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-05	1.75E-07
Ohio	Licking County	39089	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.02E-05	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	2.94E-08
Ohio	Lorain County	39093	U	Ethylene Dibromide	3.19E-05	6.31E-08	8.58E-05	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	2.33E-07
Ohio	Lucas County	39095	U	Ethylene Dibromide	1.39E-04	4.12E-07	2.63E-04	7.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	1.19E-06
Ohio	Madison County	39097	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.88E-06	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-06	6.13E-09
Ohio	Mahoning County	39099	U	Ethylene Dibromide	3.70E-04	8.89E-07	1.20E-04	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-04	1.18E-06
Ohio	Marion County	39101	U	Ethylene Dibromide	0.00E+00	0.00E+00	7.69E-05	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-05	1.92E-07
Ohio	Medina County	39103	U	Ethylene Dibromide	0.00E+00	0.00E+00	1.45E-04	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	3.38E-07
Ohio	Miami County	39109	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.02E-05	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	5.04E-08
Ohio	Montgomery County	39113	U	Ethylene Dibromide	2.05E-04	4.38E-07	1.18E-04	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	6.90E-07
Ohio	Pickaway County	39129	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.67E-05	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	5.29E-08
Ohio	Portage County	39133	U	Ethylene Dibromide	3.90E-04	7.96E-07	1.18E-04	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-04	1.04E-06
Ohio	Richland County	39139	U	Ethylene Dibromide	0.00E+00	0.00E+00	2.88E-06	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-06	5.81E-09
Ohio	Stark County	39151	U	Ethylene Dibromide	3.98E-04	6.87E-07	9.82E-05	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-04	8.57E-07
Ohio	Summit County	39153	U	Ethylene Dibromide	0.00E+00	0.00E+00	3.89E-04	9.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04	9.22E-07
Ohio	Trumbull County	39155	U	Ethylene Dibromide	0.00E+00	0.00E+00	1.15E-05	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	1.83E-08
Ohio	Warren County	39165	U	Ethylene Dibromide	2.38E-04	5.74E-07	2.50E-05	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	6.35E-07
Ohio	Wood County	39173	U	Ethylene Dibromide	0.00E+00	0.00E+00	1.54E-04	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04	2.50E-07
Ohio	All Urban Counties	N/A	U	Ethylene Dichloride	1.20E+00	6.48E-05	4.68E-01	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E+00	9.02E-05
Ohio	Allen County	39003	U	Ethylene Dichloride	7.00E-04	1.75E-06	3.18E-03	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-03	9.71E-06
Ohio	Ashtabula County	39007	U	Ethylene Dichloride	1.68E-02	2.32E-05	2.72E-02	3.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-02	6.09E-05
Ohio	Auglaize County	39011	U	Ethylene Dichloride	7.01E-03	1.76E-05	5.37E-04	1.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-03	1.90E-05
Ohio	Brown County	39015	U	Ethylene Dichloride	0.00E+00	0.00E+00	2.09E-02	4.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-02	4.26E-05
Ohio	Butler County	39017	U	Ethylene Dichloride	2.82E-03	6.03E-06	4.48E-03	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-03	1.56E-05
Ohio	Carroll County	39019	U	Ethylene Dichloride	0.00E+00	0.00E+00	2.44E-03	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-03	6.12E-06
Ohio	Clark County	39023	U	Ethylene Dichloride	0.00E+00	0.00E+00	1.40E-02	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-02	3.53E-05
Ohio	Clermont County	39025	U	Ethylene Dichloride	1.39E-01	3.00E-04	1.09E-03	2.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-01	3.02E-04
Ohio	Columbiana County	39029	U	Ethylene Dichloride	0.00E+00	0.00E+00	5.61E-02	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02	1.06E-04
Ohio	Crawford County	39033	U	Ethylene Dichloride	0.00E+00	0.00E+00	6.32E-03	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-03	1.61E-05
Ohio	Cuyahoga County	39035	U	Ethylene Dichloride	1.32E-01	2.74E-04	6.15E-02	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-01	4.02E-04
Ohio	Defiance County	39039	U	Ethylene Dichloride	0.00E+00	0.00E+00	1.33E-02	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02	3.23E-05
Ohio	Delaware County	39041	U	Ethylene Dichloride	0.00E+00	0.00E+00	1.08E-02	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	2.29E-05
Ohio	Erie County	39043	U	Ethylene Dichloride	1.12E-03	4.48E-06	1.27E-02	5.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	5.51E-05
Ohio	Fairfield County	39045	U	Ethylene Dichloride	0.00E+00	0.00E+00	9.77E-04	1.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-04	1.90E-06
Ohio	Franklin County	39049	U	Ethylene Dichloride	5.98E-02	1.07E-04	1.28E-02	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-02	1.30E-04
Ohio	Fulton County	39051	U	Ethylene Dichloride	0.00E+00	0.00E+00	3.32E-04	8.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04	8.16E-07
Ohio	Geauga County	39055	U	Ethylene Dichloride	0.00E+00	0.00E+00	1.90E-03	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-03	4.88E-06
Ohio	Greene County	39057	U	Ethylene Dichloride	0.00E+00	0.00E+00	1.27E-03	3.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-03	3.14E-06
Ohio	Hamilton County	39061	U	Ethylene Dichloride	2.03E-01	4.86E-04	2.46E-02	5.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-01	5.45E-04
Ohio	Hancock County	39063	U	Ethylene Dichloride	0.00E+00	0.00E+00	1.04E-02	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	1.95E-05
Ohio	Lake County	39085	U	Ethylene Dichloride	9.12E-02	3.86E-04	2.19E-02	9.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	4.79E-04
Ohio	Lawrence County	39087	U	Ethylene Dichloride	1.40E-03	3.02E-06	2.23E-03	4.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-03	7.84E-06
Ohio	Licking County	39089	U	Ethylene Dichloride	0.00E+00	0.00E+00	1.02E-03	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03	1.48E-06

State	County	FIPS	Urban or Rural	Pollutant	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	Lorain County	39093	U	Ethylene Dichloride	4.81E-02	9.52E-05	8.74E-03	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-02	1.13E-04
Ohio	Lucas County	39095	U	Ethylene Dichloride	6.09E-02	1.81E-04	2.64E-02	7.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-02	2.59E-04
Ohio	Madison County	39097	U	Ethylene Dichloride	0.00E+00	0.00E+00	4.87E-04	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-04	1.03E-06
Ohio	Mahoning County	39099	U	Ethylene Dichloride	7.99E-02	1.92E-04	2.12E-02	5.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01	2.43E-04
Ohio	Marion County	39101	U	Ethylene Dichloride	3.50E-04	8.75E-07	6.01E-03	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-03	1.59E-05
Ohio	Medina County	39103	U	Ethylene Dichloride	0.00E+00	0.00E+00	4.67E-03	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-03	1.09E-05
Ohio	Miami County	39109	U	Ethylene Dichloride	8.53E-04	2.13E-06	7.41E-04	1.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-03	3.98E-06
Ohio	Montgomery County	39113	U	Ethylene Dichloride	4.97E-02	1.06E-04	5.78E-03	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-02	1.19E-04
Ohio	Pickaway County	39129	U	Ethylene Dichloride	6.25E-02	1.24E-04	9.51E-04	1.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-02	1.26E-04
Ohio	Portage County	39133	U	Ethylene Dichloride	8.42E-02	1.72E-04	1.98E-02	4.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-01	2.12E-04
Ohio	Richland County	39139	U	Ethylene Dichloride	2.27E-03	4.57E-06	8.14E-04	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-03	6.21E-06
Ohio	Stark County	39151	U	Ethylene Dichloride	8.68E-02	1.50E-04	1.12E-02	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-02	1.69E-04
Ohio	Summit County	39153	U	Ethylene Dichloride	1.62E-03	3.84E-06	1.65E-02	3.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-02	4.28E-05
Ohio	Trumbull County	39155	U	Ethylene Dichloride	1.30E-02	2.06E-05	1.74E-03	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	2.33E-05
Ohio	Warren County	39165	U	Ethylene Dichloride	5.14E-02	1.24E-04	1.04E-03	2.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-02	1.27E-04
Ohio	Wood County	39173	U	Ethylene Dichloride	0.00E+00	0.00E+00	3.00E-02	4.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-02	4.87E-05
Ohio	All Urban Counties	N/A	U	Ethylene Oxide	0.00E+00	0.00E+00	7.91E+00	4.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E+00	4.28E-04
Ohio	Allen County	39003	U	Ethylene Oxide	0.00E+00	0.00E+00	1.31E-01	3.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-01	3.29E-04
Ohio	Ashtabula County	39007	U	Ethylene Oxide	0.00E+00	0.00E+00	6.81E-02	9.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-02	9.42E-05
Ohio	Auglaize County	39011	U	Ethylene Oxide	0.00E+00	0.00E+00	2.74E-02	6.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-02	6.90E-05
Ohio	Brown County	39015	U	Ethylene Oxide	0.00E+00	0.00E+00	1.47E-02	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	3.00E-05
Ohio	Butler County	39017	U	Ethylene Oxide	0.00E+00	0.00E+00	1.79E-01	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-01	3.81E-04
Ohio	Carroll County	39019	U	Ethylene Oxide	0.00E+00	0.00E+00	1.89E-03	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-03	4.74E-06
Ohio	Clark County	39023	U	Ethylene Oxide	0.00E+00	0.00E+00	7.06E-02	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-02	1.78E-04
Ohio	Clermont County	39025	U	Ethylene Oxide	0.00E+00	0.00E+00	3.55E-02	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-02	7.62E-05
Ohio	Columbiana County	39029	U	Ethylene Oxide	0.00E+00	0.00E+00	9.98E-02	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-02	1.89E-04
Ohio	Crawford County	39033	U	Ethylene Oxide	0.00E+00	0.00E+00	2.68E-02	6.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-02	6.84E-05
Ohio	Cuyahoga County	39035	U	Ethylene Oxide	0.00E+00	0.00E+00	1.85E+00	3.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E+00	3.86E-03
Ohio	Defiance County	39039	U	Ethylene Oxide	0.00E+00	0.00E+00	1.47E-02	3.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	3.57E-05
Ohio	Delaware County	39041	U	Ethylene Oxide	0.00E+00	0.00E+00	3.49E-02	7.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-02	7.37E-05
Ohio	Erie County	39043	U	Ethylene Oxide	0.00E+00	0.00E+00	6.72E-02	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-02	2.69E-04
Ohio	Fairfield County	39045	U	Ethylene Oxide	0.00E+00	0.00E+00	6.91E-02	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-02	1.34E-04
Ohio	Franklin County	39049	U	Ethylene Oxide	0.00E+00	0.00E+00	8.40E-01	1.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-01	1.51E-03
Ohio	Fulton County	39051	U	Ethylene Oxide	0.00E+00	0.00E+00	2.73E-02	6.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-02	6.70E-05
Ohio	Geauga County	39055	U	Ethylene Oxide	0.00E+00	0.00E+00	3.09E-02	7.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-02	7.94E-05
Ohio	Greene County	39057	U	Ethylene Oxide	0.00E+00	0.00E+00	7.07E-02	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-02	1.75E-04
Ohio	Hamilton County	39061	U	Ethylene Oxide	0.00E+00	0.00E+00	1.11E+00	2.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E+00	2.66E-03
Ohio	Hancock County	39063	U	Ethylene Oxide	0.00E+00	0.00E+00	6.57E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-02	1.23E-04
Ohio	Lake County	39085	U	Ethylene Oxide	0.00E+00	0.00E+00	7.82E-02	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-02	3.31E-04
Ohio	Lawrence County	39087	U	Ethylene Oxide	0.00E+00	0.00E+00	2.96E-02	6.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-02	6.41E-05
Ohio	Licking County	39089	U	Ethylene Oxide	0.00E+00	0.00E+00	6.99E-02	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-02	1.02E-04
Ohio	Lorain County	39093	U	Ethylene Oxide	0.00E+00	0.00E+00	1.59E-01	3.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-01	3.15E-04
Ohio	Lucas County	39095	U	Ethylene Oxide	0.00E+00	0.00E+00	6.95E-01	2.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-01	2.06E-03
Ohio	Madison County	39097	U	Ethylene Oxide	0.00E+00	0.00E+00	1.48E-02	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	3.14E-05
Ohio	Mahoning County	39099	U	Ethylene Oxide	0.00E+00	0.00E+00	2.05E-01	4.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-01	4.92E-04
Ohio	Marion County	39101	U	Ethylene Oxide	0.00E+00	0.00E+00	6.64E-02	1.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-02	1.66E-04
Ohio	Medina County	39103	U	Ethylene Oxide	0.00E+00	0.00E+00	6.55E-02	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-02	1.53E-04
Ohio	Miami County	39109	U	Ethylene Oxide	0.00E+00	0.00E+00	6.77E-02	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-02	1.69E-04
Ohio	Montgomery County	39113	U	Ethylene Oxide	0.00E+00	0.00E+00	7.20E-01	1.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-01	1.54E-03
Ohio	Pickaway County	39129	U	Ethylene Oxide	0.00E+00	0.00E+00	1.58E-02	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-02	3.13E-05
Ohio	Portage County	39133	U	Ethylene Oxide	0.00E+00	0.00E+00	9.39E-03	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-03	1.92E-05
Ohio	Richland County	39139	U	Ethylene Oxide	0.00E+00	0.00E+00	6.93E-02	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-02	1.40E-04
Ohio	Stark County	39151	U	Ethylene Oxide	0.00E+00	0.00E+00	2.82E-01	4.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-01	4.87E-04
Ohio	Summit County	39153	U	Ethylene Oxide	0.00E+00	0.00E+00	4.41E-01	1.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-01	1.04E-03

State	County	FIPS	Urban or Rural	Pollutant	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	Trumbull County	39155	U	Ethylene Oxide	0.00E+00	0.00E+00	3.81E-02	6.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-02	6.02E-05
Ohio	Warren County	39165	U	Ethylene Oxide	0.00E+00	0.00E+00	9.38E-03	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-03	2.27E-05
Ohio	Wood County	39173	U	Ethylene Oxide	0.00E+00	0.00E+00	3.20E-02	5.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-02	5.20E-05
Ohio	All Urban Counties	N/A	U	Formaldehyde - Primary	4.36E+02	2.36E-02	1.19E+02	6.44E-03	2.46E+03	1.33E-01	1.33E+03	7.21E-02	4.35E+03	2.36E-01
Ohio	Allen County	39003	U	Formaldehyde - Primary	5.29E+00	1.32E-02	9.90E-01	2.48E-03	3.62E+01	9.07E-02	1.34E+01	3.37E-02	5.59E+01	1.40E-01
Ohio	Ashtabula County	39007	U	Formaldehyde - Primary	1.13E-01	1.57E-04	3.42E+00	4.74E-03	3.16E+01	4.38E-02	5.17E+01	7.15E-02	8.68E+01	1.20E-01
Ohio	Auglaize County	39011	U	Formaldehyde - Primary	3.32E-03	8.34E-06	7.68E-01	1.93E-03	1.37E+01	3.43E-02	9.17E+00	2.31E-02	2.36E+01	5.93E-02
Ohio	Brown County	39015	U	Formaldehyde - Primary	0.00E+00	0.00E+00	1.55E+00	3.15E-03	1.27E+01	2.59E-02	9.73E+00	1.98E-02	2.40E+01	4.88E-02
Ohio	Butler County	39017	U	Formaldehyde - Primary	6.59E-02	1.41E-04	2.81E+00	5.99E-03	7.32E+01	1.56E-01	3.06E+01	6.53E-02	1.07E+02	2.28E-01
Ohio	Carroll County	39019	U	Formaldehyde - Primary	0.00E+00	0.00E+00	1.55E+00	3.88E-03	6.14E+00	1.54E-02	2.92E+00	7.32E-03	1.06E+01	2.66E-02
Ohio	Clark County	39023	U	Formaldehyde - Primary	0.00E+00	0.00E+00	1.16E+00	2.92E-03	4.09E+01	1.03E-01	1.37E+01	3.44E-02	5.57E+01	1.40E-01
Ohio	Clermont County	39025	U	Formaldehyde - Primary	8.99E-01	1.93E-03	2.34E+00	5.02E-03	4.60E+01	9.90E-02	2.15E+01	4.62E-02	7.08E+01	1.52E-01
Ohio	Columbiana County	39029	U	Formaldehyde - Primary	0.00E+00	0.00E+00	2.23E+00	4.22E-03	2.89E+01	5.48E-02	1.19E+01	2.25E-02	4.30E+01	8.15E-02
Ohio	Crawford County	39033	U	Formaldehyde - Primary	0.00E+00	0.00E+00	6.39E-01	1.63E-03	9.60E+00	2.45E-02	1.09E+01	2.79E-02	2.12E+01	5.41E-02
Ohio	Cuyahoga County	39035	U	Formaldehyde - Primary	1.60E+01	3.33E-02	7.81E+00	1.63E-02	3.19E+02	6.65E-01	2.12E+02	4.42E-01	5.55E+02	1.16E+00
Ohio	Defiance County	39039	U	Formaldehyde - Primary	1.46E+02	3.54E-01	3.94E-01	9.59E-04	9.05E+00	2.20E-02	9.40E+00	2.29E-02	1.64E+02	4.00E-01
Ohio	Delaware County	39041	U	Formaldehyde - Primary	0.00E+00	0.00E+00	1.12E+00	2.36E-03	3.24E+01	6.84E-02	1.84E+01	3.90E-02	5.19E+01	1.10E-01
Ohio	Erie County	39043	U	Formaldehyde - Primary	6.70E-03	2.68E-05	6.45E-01	2.58E-03	2.56E+01	1.02E-01	3.10E+01	1.24E-01	5.72E+01	2.29E-01
Ohio	Fairfield County	39045	U	Formaldehyde - Primary	6.96E+01	1.35E-01	2.03E+00	3.94E-03	3.26E+01	6.34E-02	1.19E+01	2.31E-02	1.16E+02	2.26E-01
Ohio	Franklin County	39049	U	Formaldehyde - Primary	2.30E+01	4.13E-02	1.34E+01	2.41E-02	2.78E+02	4.99E-01	1.38E+02	2.48E-01	4.53E+02	8.13E-01
Ohio	Fulton County	39051	U	Formaldehyde - Primary	0.00E+00	0.00E+00	6.21E-01	1.53E-03	1.91E+01	4.69E-02	1.28E+01	3.14E-02	3.25E+01	7.99E-02
Ohio	Geauga County	39055	U	Formaldehyde - Primary	0.00E+00	0.00E+00	2.21E+00	5.68E-03	2.48E+01	6.38E-02	1.61E+01	4.13E-02	4.31E+01	1.11E-01
Ohio	Greene County	39057	U	Formaldehyde - Primary	4.87E-04	1.21E-06	1.09E+00	2.71E-03	3.67E+01	9.08E-02	1.94E+01	4.79E-02	5.72E+01	1.41E-01
Ohio	Hamilton County	39061	U	Formaldehyde - Primary	3.04E+00	7.28E-03	6.20E+00	1.48E-02	2.23E+02	5.34E-01	1.18E+02	2.81E-01	3.50E+02	8.37E-01
Ohio	Hancock County	39063	U	Formaldehyde - Primary	0.00E+00	0.00E+00	8.32E-01	1.56E-03	2.20E+01	4.13E-02	1.43E+01	2.67E-02	3.72E+01	6.96E-02
Ohio	Lake County	39085	U	Formaldehyde - Primary	4.15E-01	1.76E-03	1.64E+00	6.96E-03	5.05E+01	2.14E-01	4.25E+01	1.80E-01	9.51E+01	4.02E-01
Ohio	Lawrence County	39087	U	Formaldehyde - Primary	8.39E-03	1.82E-05	3.22E+00	6.97E-03	1.88E+01	4.06E-02	8.54E+00	1.85E-02	3.05E+01	6.61E-02
Ohio	Licking County	39089	U	Formaldehyde - Primary	1.24E+02	1.80E-01	5.36E+00	7.80E-03	4.32E+01	6.28E-02	1.40E+01	2.03E-02	1.86E+02	2.71E-01
Ohio	Lorain County	39093	U	Formaldehyde - Primary	2.56E-01	5.07E-04	2.13E+00	4.22E-03	6.71E+01	1.33E-01	6.41E+01	1.27E-01	1.34E+02	2.65E-01
Ohio	Lucas County	39095	U	Formaldehyde - Primary	4.45E+01	1.32E-01	1.71E+01	5.07E-02	1.33E+02	3.94E-01	6.97E+01	2.07E-01	2.64E+02	7.83E-01
Ohio	Madison County	39097	U	Formaldehyde - Primary	0.00E+00	0.00E+00	3.59E-01	7.64E-04	1.76E+01	3.75E-02	9.26E+00	1.97E-02	2.73E+01	5.79E-02
Ohio	Mahoning County	39099	U	Formaldehyde - Primary	0.00E+00	0.00E+00	2.23E+00	5.37E-03	7.99E+01	1.92E-01	2.33E+01	5.59E-02	1.05E+02	2.53E-01
Ohio	Marion County	39101	U	Formaldehyde - Primary	2.10E-03	5.24E-06	6.01E-01	1.50E-03	1.51E+01	3.78E-02	1.05E+01	2.62E-02	2.62E+01	6.55E-02
Ohio	Medina County	39103	U	Formaldehyde - Primary	0.00E+00	0.00E+00	7.33E+00	1.71E-02	4.34E+01	1.01E-01	1.82E+01	4.25E-02	6.89E+01	1.61E-01
Ohio	Miami County	39109	U	Formaldehyde - Primary	5.12E-03	1.28E-05	1.15E+00	2.88E-03	2.61E+01	6.50E-02	1.32E+01	3.28E-02	4.04E+01	1.01E-01
Ohio	Montgomery County	39113	U	Formaldehyde - Primary	3.29E-02	7.04E-05	3.63E+00	7.77E-03	1.60E+02	3.44E-01	7.07E+01	1.51E-01	2.35E+02	5.03E-01
Ohio	Pickaway County	39129	U	Formaldehyde - Primary	9.49E-01	1.88E-03	4.88E-01	9.67E-04	1.66E+01	3.28E-02	9.90E+00	1.96E-02	2.79E+01	5.53E-02
Ohio	Portage County	39133	U	Formaldehyde - Primary	0.00E+00	0.00E+00	2.91E+00	5.94E-03	4.86E+01	9.93E-02	2.00E+01	4.08E-02	7.15E+01	1.46E-01
Ohio	Richland County	39139	U	Formaldehyde - Primary	1.41E-02	2.83E-05	1.43E+00	2.88E-03	3.81E+01	7.67E-02	1.29E+01	2.60E-02	5.24E+01	1.06E-01
Ohio	Stark County	39151	U	Formaldehyde - Primary	2.16E+00	3.73E-03	2.82E+00	4.87E-03	9.85E+01	1.70E-01	3.44E+01	5.94E-02	1.38E+02	2.38E-01
Ohio	Summit County	39153	U	Formaldehyde - Primary	9.74E-03	2.31E-05	4.05E+00	9.58E-03	1.40E+02	3.32E-01	5.54E+01	1.31E-01	2.00E+02	4.73E-01
Ohio	Trumbull County	39155	U	Formaldehyde - Primary	7.86E-02	1.24E-04	3.45E+00	5.46E-03	6.59E+01	1.04E-01	2.83E+01	4.48E-02	9.77E+01	1.55E-01
Ohio	Warren County	39165	U	Formaldehyde - Primary	0.00E+00	0.00E+00	4.43E+00	1.07E-02	3.68E+01	8.90E-02	2.64E+01	6.38E-02	6.77E+01	1.63E-01
Ohio	Wood County	39173	U	Formaldehyde - Primary	5.00E-01	8.12E-04	7.12E-01	1.16E-03	4.12E+01	6.69E-02	2.37E+01	3.85E-02	6.61E+01	1.07E-01
Ohio	All Urban Counties	N/A	U	Hexachlorobenzene	0.00E+00	0.00E+00	6.64E-03	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-03	3.60E-07
Ohio	Allen County	39003	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.55E-04	3.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04	3.88E-07
Ohio	Ashtabula County	39007	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.98E-04	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	2.74E-07
Ohio	Auglaize County	39011	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.03E-04	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	2.58E-07
Ohio	Brown County	39015	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.58E-04	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	3.23E-07
Ohio	Butler County	39017	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.70E-05	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	3.63E-08
Ohio	Carroll County	39019	U	Hexachlorobenzene	0.00E+00	0.00E+00	9.75E-05	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-05	2.44E-07
Ohio	Clark County	39023	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.74E-04	4.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	4.39E-07
Ohio	Clermont County	39025	U	Hexachlorobenzene	0.00E+00	0.00E+00	3.23E-04	6.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	6.96E-07
Ohio	Columbiana County	39029	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.26E-03	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-03	2.39E-06

State	County	FIPS	Urban or Rural	Pollutant	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	Crawford County	39033	U	Hexachlorobenzene	0.00E+00	0.00E+00	9.02E-05	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-05	2.30E-07
Ohio	Cuyahoga County	39035	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.19E-05	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	2.48E-08
Ohio	Defiance County	39039	U	Hexachlorobenzene	0.00E+00	0.00E+00	9.46E-05	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-05	2.30E-07
Ohio	Delaware County	39041	U	Hexachlorobenzene	0.00E+00	0.00E+00	2.37E-04	5.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-04	5.00E-07
Ohio	Erie County	39043	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.13E-04	4.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	4.52E-07
Ohio	Fairfield County	39045	U	Hexachlorobenzene	0.00E+00	0.00E+00	2.65E-04	5.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04	5.15E-07
Ohio	Franklin County	39049	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.67E-05	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	3.00E-08
Ohio	Fulton County	39051	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.18E-04	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	2.91E-07
Ohio	Geauga County	39055	U	Hexachlorobenzene	0.00E+00	0.00E+00	2.88E-04	7.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	7.40E-07
Ohio	Greene County	39057	U	Hexachlorobenzene	0.00E+00	0.00E+00	2.22E-05	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	5.48E-08
Ohio	Hamilton County	39061	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.50E-05	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	3.58E-08
Ohio	Hancock County	39063	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.39E-04	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	2.60E-07
Ohio	Lake County	39085	U	Hexachlorobenzene	0.00E+00	0.00E+00	4.50E-06	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-06	1.90E-08
Ohio	Lawrence County	39087	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.13E-04	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	2.44E-07
Ohio	Licking County	39089	U	Hexachlorobenzene	0.00E+00	0.00E+00	2.57E-04	3.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	3.73E-07
Ohio	Lorain County	39093	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.64E-05	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	3.24E-08
Ohio	Lucas County	39095	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.23E-05	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	3.64E-08
Ohio	Madison County	39097	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.34E-04	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	2.85E-07
Ohio	Mahoning County	39099	U	Hexachlorobenzene	0.00E+00	0.00E+00	8.27E-06	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06	1.99E-08
Ohio	Marion County	39101	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.45E-04	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	3.62E-07
Ohio	Medina County	39103	U	Hexachlorobenzene	0.00E+00	0.00E+00	2.47E-04	5.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	5.77E-07
Ohio	Miami County	39109	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.79E-04	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	4.46E-07
Ohio	Montgomery County	39113	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.44E-05	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	3.08E-08
Ohio	Pickaway County	39129	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.81E-04	3.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04	3.59E-07
Ohio	Portage County	39133	U	Hexachlorobenzene	0.00E+00	0.00E+00	2.59E-04	5.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	5.29E-07
Ohio	Richland County	39139	U	Hexachlorobenzene	0.00E+00	0.00E+00	1.70E-04	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	3.42E-07
Ohio	Stark County	39151	U	Hexachlorobenzene	0.00E+00	0.00E+00	3.22E-04	5.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	5.55E-07
Ohio	Summit County	39153	U	Hexachlorobenzene	0.00E+00	0.00E+00	6.62E-06	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	1.57E-08
Ohio	Trumbull County	39155	U	Hexachlorobenzene	0.00E+00	0.00E+00	2.47E-04	3.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	3.90E-07
Ohio	Warren County	39165	U	Hexachlorobenzene	0.00E+00	0.00E+00	2.24E-04	5.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	5.40E-07
Ohio	Wood County	39173	U	Hexachlorobenzene	0.00E+00	0.00E+00	2.02E-04	3.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	3.28E-07
Ohio	All Urban Counties	N/A	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.33E-01	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-01	7.19E-06
Ohio	Allen County	39003	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.96E-05	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	4.91E-08
Ohio	Ashtabula County	39007	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.90E-05	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	2.62E-08
Ohio	Auglaize County	39011	U	Hexachlorobutadiene	0.00E+00	0.00E+00	8.65E-06	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06	2.17E-08
Ohio	Brown County	39015	U	Hexachlorobutadiene	0.00E+00	0.00E+00	7.62E-06	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-06	1.55E-08
Ohio	Butler County	39017	U	Hexachlorobutadiene	0.00E+00	0.00E+00	6.12E-05	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-05	1.31E-07
Ohio	Carroll County	39019	U	Hexachlorobutadiene	0.00E+00	0.00E+00	5.37E-06	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-06	1.35E-08
Ohio	Clark County	39023	U	Hexachlorobutadiene	0.00E+00	0.00E+00	2.66E-05	6.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	6.69E-08
Ohio	Clermont County	39025	U	Hexachlorobutadiene	0.00E+00	0.00E+00	3.28E-05	7.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-05	7.05E-08
Ohio	Columbiana County	39029	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.31E-01	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-01	2.48E-04
Ohio	Crawford County	39033	U	Hexachlorobutadiene	0.00E+00	0.00E+00	8.62E-06	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06	2.20E-08
Ohio	Cuyahoga County	39035	U	Hexachlorobutadiene	0.00E+00	0.00E+00	2.52E-04	5.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-04	5.24E-07
Ohio	Defiance County	39039	U	Hexachlorobutadiene	0.00E+00	0.00E+00	7.27E-06	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	1.77E-08
Ohio	Delaware County	39041	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.90E-05	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	4.02E-08
Ohio	Erie County	39043	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.43E-05	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	5.72E-08
Ohio	Fairfield County	39045	U	Hexachlorobutadiene	0.00E+00	0.00E+00	2.32E-05	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	4.52E-08
Ohio	Franklin County	39049	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.88E-04	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04	3.38E-07
Ohio	Fulton County	39051	U	Hexachlorobutadiene	0.00E+00	0.00E+00	7.74E-06	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06	1.90E-08
Ohio	Geauga County	39055	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.64E-05	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	4.23E-08
Ohio	Greene County	39057	U	Hexachlorobutadiene	0.00E+00	0.00E+00	2.73E-05	6.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05	6.77E-08
Ohio	Hamilton County	39061	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.54E-04	3.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04	3.69E-07
Ohio	Hancock County	39063	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.27E-05	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	2.38E-08
Ohio	Lake County	39085	U	Hexachlorobutadiene	0.00E+00	0.00E+00	4.17E-05	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-05	1.76E-07

State	County	FIPS	Urban or Rural	Pollutant	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	Lawrence County	39087	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.18E-05	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	2.55E-08
Ohio	Licking County	39089	U	Hexachlorobutadiene	0.00E+00	0.00E+00	2.50E-05	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	3.64E-08
Ohio	Lorain County	39093	U	Hexachlorobutadiene	0.00E+00	0.00E+00	5.17E-05	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-05	1.02E-07
Ohio	Lucas County	39095	U	Hexachlorobutadiene	0.00E+00	0.00E+00	8.19E-05	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-05	2.43E-07
Ohio	Madison County	39097	U	Hexachlorobutadiene	0.00E+00	0.00E+00	7.58E-06	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	1.61E-08
Ohio	Mahoning County	39099	U	Hexachlorobutadiene	0.00E+00	0.00E+00	4.63E-05	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-05	1.11E-07
Ohio	Marion County	39101	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.23E-05	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	3.07E-08
Ohio	Medina County	39103	U	Hexachlorobutadiene	0.00E+00	0.00E+00	2.70E-05	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	6.31E-08
Ohio	Miami County	39109	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.81E-05	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	4.51E-08
Ohio	Montgomery County	39113	U	Hexachlorobutadiene	0.00E+00	0.00E+00	1.04E-04	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	2.22E-07
Ohio	Pickaway County	39129	U	Hexachlorobutadiene	0.00E+00	0.00E+00	9.80E-06	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06	1.94E-08
Ohio	Portage County	39133	U	Hexachlorobutadiene	0.00E+00	0.00E+00	2.78E-05	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	5.68E-08
Ohio	Richland County	39139	U	Hexachlorobutadiene	0.00E+00	0.00E+00	2.38E-05	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	4.79E-08
Ohio	Stark County	39151	U	Hexachlorobutadiene	0.00E+00	0.00E+00	6.84E-05	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-05	1.18E-07
Ohio	Summit County	39153	U	Hexachlorobutadiene	0.00E+00	0.00E+00	9.86E-05	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-05	2.34E-07
Ohio	Trumbull County	39155	U	Hexachlorobutadiene	0.00E+00	0.00E+00	4.13E-05	6.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-05	6.54E-08
Ohio	Warren County	39165	U	Hexachlorobutadiene	0.00E+00	0.00E+00	2.81E-05	6.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05	6.79E-08
Ohio	Wood County	39173	U	Hexachlorobutadiene	0.00E+00	0.00E+00	2.21E-05	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	3.58E-08
Ohio	All Urban Counties	N/A	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Allen County	39003	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashtabula County	39007	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize County	39011	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Brown County	39015	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler County	39017	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll County	39019	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark County	39023	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Clermont County	39025	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Columbiana County	39029	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Crawford County	39033	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Cuyahoga County	39035	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance County	39039	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Delaware County	39041	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Erie County	39043	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Fairfield County	39045	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin County	39049	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Fulton County	39051	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Geauga County	39055	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Greene County	39057	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hamilton County	39061	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hancock County	39063	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lake County	39085	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence County	39087	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking County	39089	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lorain County	39093	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lucas County	39095	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Madison County	39097	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning County	39099	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion County	39101	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Medina County	39103	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Miami County	39109	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Montgomery County	39113	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway County	39129	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Portage County	39133	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Richland County	39139	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

State	County	FIPS	Urban or Rural	Pollutant	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	Stark County	39151	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Summit County	39153	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Trumbull County	39155	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Warren County	39165	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Wood County	39173	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	All Urban Counties	N/A	U	Hydrazine	3.25E-02	1.76E-06	1.03E-02	5.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-02	2.32E-06
Ohio	Allen County	39003	U	Hydrazine	0.00E+00	0.00E+00	5.78E-05	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-05	1.45E-07
Ohio	Ashtabula County	39007	U	Hydrazine	0.00E+00	0.00E+00	1.37E-05	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	1.90E-08
Ohio	Auglaize County	39011	U	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.91E-09
Ohio	Brown County	39015	U	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler County	39017	U	Hydrazine	0.00E+00	0.00E+00	3.39E-05	7.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05	7.23E-08
Ohio	Carroll County	39019	U	Hydrazine	0.00E+00	0.00E+00	6.09E-06	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	1.53E-08
Ohio	Clark County	39023	U	Hydrazine	0.00E+00	0.00E+00	1.79E-05	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	4.50E-08
Ohio	Clermont County	39025	U	Hydrazine	0.00E+00	0.00E+00	1.07E-05	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	2.29E-08
Ohio	Columbiana County	39029	U	Hydrazine	0.00E+00	0.00E+00	3.01E-03	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-03	5.70E-06
Ohio	Crawford County	39033	U	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Cuyahoga County	39035	U	Hydrazine	0.00E+00	0.00E+00	4.79E-04	9.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-04	9.99E-07
Ohio	Defiance County	39039	U	Hydrazine	0.00E+00	0.00E+00	2.28E-06	5.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-06	5.55E-09
Ohio	Delaware County	39041	U	Hydrazine	0.00E+00	0.00E+00	1.48E-04	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	3.13E-07
Ohio	Erie County	39043	U	Hydrazine	0.00E+00	0.00E+00	3.46E-05	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-05	1.39E-07
Ohio	Fairfield County	39045	U	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.48E-09
Ohio	Franklin County	39049	U	Hydrazine	0.00E+00	0.00E+00	1.46E-04	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04	2.62E-07
Ohio	Fulton County	39051	U	Hydrazine	0.00E+00	0.00E+00	4.57E-06	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06	1.12E-08
Ohio	Geauga County	39055	U	Hydrazine	0.00E+00	0.00E+00	3.39E-05	8.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05	8.71E-08
Ohio	Greene County	39057	U	Hydrazine	0.00E+00	0.00E+00	9.89E-06	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06	2.45E-08
Ohio	Hamilton County	39061	U	Hydrazine	0.00E+00	0.00E+00	5.47E-04	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-04	1.31E-06
Ohio	Hancock County	39063	U	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.42E-09
Ohio	Lake County	39085	U	Hydrazine	3.25E-02	1.37E-04	1.17E-04	4.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-02	1.38E-04
Ohio	Lawrence County	39087	U	Hydrazine	0.00E+00	0.00E+00	4.26E-05	9.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-05	9.22E-08
Ohio	Licking County	39089	U	Hydrazine	0.00E+00	0.00E+00	1.07E-05	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	1.55E-08
Ohio	Lorain County	39093	U	Hydrazine	0.00E+00	0.00E+00	5.04E-03	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-03	9.98E-06
Ohio	Lucas County	39095	U	Hydrazine	0.00E+00	0.00E+00	8.71E-05	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-05	2.59E-07
Ohio	Madison County	39097	U	Hydrazine	0.00E+00	0.00E+00	1.52E-06	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-06	3.24E-09
Ohio	Mahoning County	39099	U	Hydrazine	0.00E+00	0.00E+00	1.45E-05	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	3.47E-08
Ohio	Marion County	39101	U	Hydrazine	0.00E+00	0.00E+00	3.12E-05	7.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	7.80E-08
Ohio	Medina County	39103	U	Hydrazine	0.00E+00	0.00E+00	7.63E-05	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-05	1.78E-07
Ohio	Miami County	39109	U	Hydrazine	0.00E+00	0.00E+00	1.07E-05	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	2.66E-08
Ohio	Montgomery County	39113	U	Hydrazine	0.00E+00	0.00E+00	6.21E-05	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-05	1.33E-07
Ohio	Pickaway County	39129	U	Hydrazine	0.00E+00	0.00E+00	1.41E-05	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	2.79E-08
Ohio	Portage County	39133	U	Hydrazine	0.00E+00	0.00E+00	1.70E-05	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	3.47E-08
Ohio	Richland County	39139	U	Hydrazine	0.00E+00	0.00E+00	1.52E-06	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-06	3.07E-09
Ohio	Stark County	39151	U	Hydrazine	0.00E+00	0.00E+00	3.19E-05	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05	5.50E-08
Ohio	Summit County	39153	U	Hydrazine	0.00E+00	0.00E+00	1.95E-04	4.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04	4.63E-07
Ohio	Trumbull County	39155	U	Hydrazine	0.00E+00	0.00E+00	6.09E-06	9.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	9.63E-09
Ohio	Warren County	39165	U	Hydrazine	0.00E+00	0.00E+00	1.32E-05	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	3.18E-08
Ohio	Wood County	39173	U	Hydrazine	0.00E+00	0.00E+00	1.07E-05	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	1.73E-08
Ohio	All Urban Counties	N/A	U	Lead Compounds	2.81E+01	1.52E-03	3.76E+01	2.04E-03	0.00E+00	0.00E+00	1.16E+01	6.26E-04	7.72E+01	4.18E-03
Ohio	Allen County	39003	U	Lead Compounds	1.03E-01	2.58E-04	2.24E-02	5.62E-05	0.00E+00	0.00E+00	8.06E-02	2.02E-04	2.06E-01	5.16E-04
Ohio	Ashtabula County	39007	U	Lead Compounds	3.31E-02	4.58E-05	2.35E-02	3.25E-05	0.00E+00	0.00E+00	1.96E-02	2.72E-05	7.62E-02	1.05E-04
Ohio	Auglaize County	39011	U	Lead Compounds	1.80E-01	4.52E-04	1.67E-01	4.19E-04	0.00E+00	0.00E+00	1.01E-01	2.53E-04	4.47E-01	1.12E-03
Ohio	Brown County	39015	U	Lead Compounds	0.00E+00	0.00E+00	3.39E-03	6.90E-06	0.00E+00	0.00E+00	1.22E-02	2.49E-05	1.56E-02	3.18E-05
Ohio	Butler County	39017	U	Lead Compounds	2.70E+00	5.77E-03	5.65E-01	1.21E-03	0.00E+00	0.00E+00	7.62E-01	1.63E-03	4.03E+00	8.60E-03
Ohio	Carroll County	39019	U	Lead Compounds	0.00E+00	0.00E+00	3.42E-03	8.57E-06	0.00E+00	0.00E+00	1.50E-01	3.76E-04	1.53E-01	3.85E-04
Ohio	Clark County	39023	U	Lead Compounds	0.00E+00	0.00E+00	5.20E-02	1.31E-04	0.00E+00	0.00E+00	2.90E-01	7.31E-04	3.42E-01	8.61E-04

State	County	FIPS	Urban or Rural	Pollutant	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	Clermont County	39025	U	Lead Compounds	1.82E+00	3.91E-03	1.22E-01	2.62E-04	0.00E+00	0.00E+00	1.44E-01	3.09E-04	2.09E+00	4.48E-03
Ohio	Columbiana County	39029	U	Lead Compounds	0.00E+00	0.00E+00	8.07E-01	1.53E-03	0.00E+00	0.00E+00	6.23E-02	1.18E-04	8.70E-01	1.65E-03
Ohio	Crawford County	39033	U	Lead Compounds	0.00E+00	0.00E+00	1.18E-02	3.01E-05	0.00E+00	0.00E+00	1.01E-01	2.59E-04	1.13E-01	2.89E-04
Ohio	Cuyahoga County	39035	U	Lead Compounds	1.39E+01	2.89E-02	5.53E+00	1.15E-02	0.00E+00	0.00E+00	1.80E+00	3.75E-03	2.12E+01	4.41E-02
Ohio	Defiance County	39039	U	Lead Compounds	2.14E+00	5.21E-03	6.72E-03	1.63E-05	0.00E+00	0.00E+00	2.14E-02	5.20E-05	2.17E+00	5.27E-03
Ohio	Delaware County	39041	U	Lead Compounds	1.50E-02	3.17E-05	2.17E-02	4.58E-05	0.00E+00	0.00E+00	4.30E-02	9.09E-05	7.97E-02	1.68E-04
Ohio	Erie County	39043	U	Lead Compounds	1.68E-02	6.71E-05	1.78E-01	7.12E-04	0.00E+00	0.00E+00	7.37E-03	2.95E-05	2.02E-01	8.08E-04
Ohio	Fairfield County	39045	U	Lead Compounds	0.00E+00	0.00E+00	4.40E-01	8.56E-04	0.00E+00	0.00E+00	2.18E-04	4.25E-07	4.40E-01	8.56E-04
Ohio	Franklin County	39049	U	Lead Compounds	8.96E-03	1.61E-05	7.28E+00	1.31E-02	0.00E+00	0.00E+00	1.80E+00	3.22E-03	9.08E+00	1.63E-02
Ohio	Fulton County	39051	U	Lead Compounds	0.00E+00	0.00E+00	7.23E-01	1.78E-03	0.00E+00	0.00E+00	1.20E-02	2.94E-05	7.35E-01	1.81E-03
Ohio	Geauga County	39055	U	Lead Compounds	0.00E+00	0.00E+00	4.78E-02	1.23E-04	0.00E+00	0.00E+00	1.08E-02	2.79E-05	5.87E-02	1.51E-04
Ohio	Greene County	39057	U	Lead Compounds	9.00E-02	2.23E-04	2.77E-02	6.85E-05	0.00E+00	0.00E+00	3.03E-02	7.50E-05	1.48E-01	3.66E-04
Ohio	Hamilton County	39061	U	Lead Compounds	8.88E-01	2.12E-03	1.18E+00	2.83E-03	0.00E+00	0.00E+00	1.11E+00	2.66E-03	3.18E+00	7.61E-03
Ohio	Hancock County	39063	U	Lead Compounds	0.00E+00	0.00E+00	1.51E-01	2.83E-04	0.00E+00	0.00E+00	4.71E-01	8.81E-04	6.22E-01	1.16E-03
Ohio	Lake County	39085	U	Lead Compounds	1.36E+00	5.76E-03	1.54E-01	6.51E-04	0.00E+00	0.00E+00	7.87E-02	3.33E-04	1.60E+00	6.75E-03
Ohio	Lawrence County	39087	U	Lead Compounds	7.65E-01	1.66E-03	7.81E-03	1.69E-05	0.00E+00	0.00E+00	2.96E-03	6.40E-06	7.75E-01	1.68E-03
Ohio	Licking County	39089	U	Lead Compounds	0.00E+00	0.00E+00	1.65E-02	2.40E-05	0.00E+00	0.00E+00	2.75E-04	4.00E-07	1.68E-02	2.44E-05
Ohio	Lorain County	39093	U	Lead Compounds	4.33E-01	8.57E-04	1.26E+00	2.49E-03	0.00E+00	0.00E+00	1.26E-02	2.50E-05	1.70E+00	3.37E-03
Ohio	Lucas County	39095	U	Lead Compounds	3.20E-01	9.49E-04	5.43E-01	1.61E-03	0.00E+00	0.00E+00	1.15E-02	3.41E-05	8.75E-01	2.60E-03
Ohio	Madison County	39097	U	Lead Compounds	0.00E+00	0.00E+00	9.90E-04	2.10E-06	0.00E+00	0.00E+00	2.60E-01	5.53E-04	2.61E-01	5.55E-04
Ohio	Mahoning County	39099	U	Lead Compounds	0.00E+00	0.00E+00	2.40E+00	5.76E-03	0.00E+00	0.00E+00	1.86E-03	4.46E-06	2.40E+00	5.76E-03
Ohio	Marion County	39101	U	Lead Compounds	6.37E-02	1.59E-04	1.12E-02	2.79E-05	0.00E+00	0.00E+00	2.12E-01	5.31E-04	2.87E-01	7.18E-04
Ohio	Medina County	39103	U	Lead Compounds	0.00E+00	0.00E+00	4.22E-02	9.85E-05	0.00E+00	0.00E+00	4.92E-01	1.15E-03	5.34E-01	1.25E-03
Ohio	Miami County	39109	U	Lead Compounds	8.96E-03	2.23E-05	4.02E-02	1.00E-04	0.00E+00	0.00E+00	7.32E-04	1.83E-06	4.99E-02	1.24E-04
Ohio	Montgomery County	39113	U	Lead Compounds	2.49E+00	5.34E-03	2.01E-01	4.30E-04	0.00E+00	0.00E+00	1.18E+00	2.53E-03	3.88E+00	8.30E-03
Ohio	Pickaway County	39129	U	Lead Compounds	5.61E-02	1.11E-04	4.47E-01	8.85E-04	0.00E+00	0.00E+00	1.11E-01	2.20E-04	6.14E-01	1.22E-03
Ohio	Portage County	39133	U	Lead Compounds	0.00E+00	0.00E+00	1.76E-01	3.60E-04	0.00E+00	0.00E+00	6.19E-02	1.27E-04	2.38E-01	4.87E-04
Ohio	Richland County	39139	U	Lead Compounds	4.58E-01	9.23E-04	2.56E-02	5.16E-05	0.00E+00	0.00E+00	3.61E-01	7.26E-04	8.44E-01	1.70E-03
Ohio	Stark County	39151	U	Lead Compounds	1.26E-01	2.18E-04	3.56E+00	6.15E-03	0.00E+00	0.00E+00	1.21E-03	2.08E-06	3.69E+00	6.37E-03
Ohio	Summit County	39153	U	Lead Compounds	8.00E-03	1.89E-05	1.95E+00	4.62E-03	0.00E+00	0.00E+00	1.04E+00	2.47E-03	3.00E+00	7.11E-03
Ohio	Trumbull County	39155	U	Lead Compounds	1.37E-01	2.16E-04	9.17E+00	1.45E-02	0.00E+00	0.00E+00	3.82E-01	6.05E-04	9.69E+00	1.53E-02
Ohio	Warren County	39165	U	Lead Compounds	0.00E+00	0.00E+00	5.12E-02	1.24E-04	0.00E+00	0.00E+00	4.09E-02	9.88E-05	9.21E-02	2.22E-04
Ohio	Wood County	39173	U	Lead Compounds	0.00E+00	0.00E+00	1.91E-01	3.10E-04	0.00E+00	0.00E+00	2.73E-01	4.44E-04	4.64E-01	7.54E-04
Ohio	All Urban Counties	N/A	U	Manganese Compounds	3.74E+01	2.02E-03	3.63E+01	1.97E-03	1.47E-01	7.96E-06	5.60E-02	3.03E-06	7.39E+01	4.00E-03
Ohio	Allen County	39003	U	Manganese Compounds	5.80E-01	1.45E-03	1.29E-01	3.24E-04	1.97E-03	4.93E-06	2.97E-04	7.45E-07	7.12E-01	1.78E-03
Ohio	Ashtabula County	39007	U	Manganese Compounds	2.08E-01	2.88E-04	5.03E-01	6.96E-04	1.82E-03	2.51E-06	6.33E-03	8.76E-06	7.19E-01	9.96E-04
Ohio	Auglaize County	39011	U	Manganese Compounds	2.56E-01	6.44E-04	3.93E+00	9.88E-03	7.75E-04	1.95E-06	2.05E-04	5.16E-07	4.19E+00	1.05E-02
Ohio	Brown County	39015	U	Manganese Compounds	0.00E+00	0.00E+00	9.99E-04	2.04E-06	6.75E-04	1.37E-06	1.32E-03	2.70E-06	3.00E-03	6.11E-06
Ohio	Butler County	39017	U	Manganese Compounds	2.88E+00	6.16E-03	4.86E-02	1.04E-04	4.30E-03	9.18E-06	6.45E-04	1.38E-06	2.94E+00	6.28E-03
Ohio	Carroll County	39019	U	Manganese Compounds	0.00E+00	0.00E+00	4.09E-02	1.03E-04	3.05E-04	7.65E-07	6.43E-05	1.61E-07	4.13E-02	1.03E-04
Ohio	Clark County	39023	U	Manganese Compounds	0.00E+00	0.00E+00	1.34E-01	3.38E-04	2.43E-03	6.11E-06	3.03E-04	7.63E-07	1.37E-01	3.45E-04
Ohio	Clermont County	39025	U	Manganese Compounds	2.09E+00	4.49E-03	4.75E-03	1.02E-05	2.76E-03	5.92E-06	2.39E-03	5.13E-06	2.10E+00	4.51E-03
Ohio	Columbiana County	39029	U	Manganese Compounds	4.95E-02	9.38E-05	1.29E-01	2.44E-04	1.57E-03	2.97E-06	6.04E-04	1.15E-06	1.80E-01	3.42E-04
Ohio	Crawford County	39033	U	Manganese Compounds	0.00E+00	0.00E+00	2.12E-03	5.42E-06	4.95E-04	1.26E-06	2.55E-04	6.52E-07	2.87E-03	7.34E-06
Ohio	Cuyahoga County	39035	U	Manganese Compounds	1.60E+01	3.34E-02	1.07E+00	2.23E-03	2.11E-02	4.39E-05	8.00E-03	1.67E-05	1.71E+01	3.57E-02
Ohio	Defiance County	39039	U	Manganese Compounds	2.00E+00	4.85E-03	1.67E-03	4.06E-06	4.75E-04	1.16E-06	2.01E-04	4.88E-07	2.00E+00	4.86E-03
Ohio	Delaware County	39041	U	Manganese Compounds	0.00E+00	0.00E+00	1.34E-01	2.83E-04	1.80E-03	3.80E-06	4.31E-04	9.10E-07	1.36E-01	2.88E-04
Ohio	Erie County	39043	U	Manganese Compounds	1.87E-02	7.49E-05	7.54E-03	3.02E-05	1.45E-03	5.78E-06	2.48E-03	9.92E-06	3.02E-02	1.21E-04
Ohio	Fairfield County	39045	U	Manganese Compounds	0.00E+00	0.00E+00	1.42E-02	2.76E-05	1.78E-03	3.45E-06	2.63E-04	5.12E-07	1.62E-02	3.15E-05
Ohio	Franklin County	39049	U	Manganese Compounds	1.05E+00	1.89E-03	3.87E+00	6.96E-03	1.62E-02	2.91E-05	2.45E-03	4.39E-06	4.94E+00	8.88E-03
Ohio	Fulton County	39051	U	Manganese Compounds	0.00E+00	0.00E+00	9.78E-01	2.40E-03	1.08E-03	2.64E-06	2.76E-04	6.78E-07	9.79E-01	2.41E-03
Ohio	Geauga County	39055	U	Manganese Compounds	0.00E+00	0.00E+00	3.75E-03	9.64E-06	1.49E-03	3.83E-06	5.17E-04	1.33E-06	5.75E-03	1.48E-05
Ohio	Greene County	39057	U	Manganese Compounds	2.89E-05	7.15E-08	3.32E-03	8.22E-06	2.22E-03	5.50E-06	4.00E-04	9.90E-07	5.97E-03	1.48E-05
Ohio	Hamilton County	39061	U	Manganese Compounds	1.97E+00	4.71E-03	1.13E+00	2.70E-03	1.43E-02	3.43E-05	7.15E-03	1.71E-05	3.12E+00	7.46E-03

State	County	FIPS	Urban or Rural	Pollutant	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	Hancock County	39063	U	Manganese Compounds	0.00E+00	0.00E+00	1.30E-01	2.44E-04	1.24E-03	2.31E-06	3.23E-04	6.05E-07	1.32E-01	2.47E-04
Ohio	Lake County	39085	U	Manganese Compounds	1.38E+00	5.83E-03	1.38E-01	5.85E-04	3.29E-03	1.39E-05	1.89E-03	7.99E-06	1.52E+00	6.44E-03
Ohio	Lawrence County	39087	U	Manganese Compounds	4.04E-01	8.75E-04	1.85E-03	4.01E-06	1.06E-03	2.28E-06	1.65E-03	3.58E-06	4.09E-01	8.85E-04
Ohio	Licking County	39089	U	Manganese Compounds	1.00E-03	1.45E-06	6.83E-03	9.93E-06	2.41E-03	3.51E-06	3.07E-04	4.46E-07	1.05E-02	1.53E-05
Ohio	Lorain County	39093	U	Manganese Compounds	1.08E+00	2.14E-03	4.46E+00	8.83E-03	4.28E-03	8.48E-06	4.95E-03	9.80E-06	5.55E+00	1.10E-02
Ohio	Lucas County	39095	U	Manganese Compounds	1.42E+00	4.20E-03	8.06E-01	2.39E-03	7.30E-03	2.16E-05	4.89E-03	1.45E-05	2.23E+00	6.63E-03
Ohio	Madison County	39097	U	Manganese Compounds	1.00E-03	2.13E-06	4.26E-03	9.06E-06	1.02E-03	2.16E-06	2.11E-04	4.48E-07	6.49E-03	1.38E-05
Ohio	Mahoning County	39099	U	Manganese Compounds	2.47E-01	5.94E-04	2.58E+00	6.19E-03	4.36E-03	1.05E-05	5.06E-04	1.22E-06	2.83E+00	6.80E-03
Ohio	Marion County	39101	U	Manganese Compounds	6.05E-01	1.51E-03	1.01E-02	2.53E-05	7.90E-04	1.97E-06	2.50E-04	6.25E-07	6.16E-01	1.54E-03
Ohio	Medina County	39103	U	Manganese Compounds	0.00E+00	0.00E+00	2.64E-01	6.16E-04	2.75E-03	6.41E-06	4.06E-04	9.48E-07	2.67E-01	6.23E-04
Ohio	Miami County	39109	U	Manganese Compounds	1.04E-02	2.61E-05	6.14E-01	1.53E-03	1.41E-03	3.52E-06	2.97E-04	7.41E-07	6.26E-01	1.56E-03
Ohio	Montgomery County	39113	U	Manganese Compounds	7.31E-02	1.57E-04	1.65E-01	3.53E-04	9.89E-03	2.12E-05	1.12E-03	2.39E-06	2.49E-01	5.33E-04
Ohio	Pickaway County	39129	U	Manganese Compounds	2.83E-02	5.61E-05	1.68E-03	3.33E-06	8.90E-04	1.76E-06	2.34E-04	4.64E-07	3.11E-02	6.17E-05
Ohio	Portage County	39133	U	Manganese Compounds	0.00E+00	0.00E+00	1.44E-02	2.94E-05	2.99E-03	6.10E-06	4.36E-04	8.91E-07	1.78E-02	3.64E-05
Ohio	Richland County	39139	U	Manganese Compounds	1.31E-01	2.65E-04	5.19E-02	1.05E-04	2.09E-03	4.20E-06	2.77E-04	5.59E-07	1.86E-01	3.74E-04
Ohio	Stark County	39151	U	Manganese Compounds	2.75E-01	4.75E-04	3.93E+00	6.78E-03	5.37E-03	9.26E-06	7.44E-04	1.28E-06	4.21E+00	7.26E-03
Ohio	Summit County	39153	U	Manganese Compounds	1.98E-02	4.70E-05	5.34E-01	1.26E-03	8.79E-03	2.08E-05	1.13E-03	2.67E-06	5.63E-01	1.33E-03
Ohio	Trumbull County	39155	U	Manganese Compounds	4.57E+00	7.23E-03	1.05E+01	1.66E-02	3.55E-03	5.61E-06	5.98E-04	9.46E-07	1.50E+01	2.38E-02
Ohio	Warren County	39165	U	Manganese Compounds	0.00E+00	0.00E+00	7.83E-03	1.89E-05	2.23E-03	5.37E-06	5.54E-04	1.34E-06	1.06E-02	2.56E-05
Ohio	Wood County	39173	U	Manganese Compounds	2.50E-03	4.06E-06	2.60E-02	4.21E-05	2.31E-03	3.75E-06	6.92E-04	1.12E-06	3.15E-02	5.11E-05
Ohio	All Urban Counties	N/A	U	Mercury Compounds	1.56E-01	8.46E-06	1.36E+00	7.37E-05	6.56E-01	3.56E-05	1.96E-01	1.06E-05	2.37E+00	1.28E-04
Ohio	Allen County	39003	U	Mercury Compounds	1.80E-02	4.52E-05	1.33E-03	3.33E-06	1.01E-02	2.53E-05	2.52E-03	6.31E-06	3.20E-02	8.02E-05
Ohio	Ashtabula County	39007	U	Mercury Compounds	6.08E-04	8.42E-07	8.28E-01	1.15E-03	1.11E-02	1.54E-05	6.48E-03	8.97E-06	8.46E-01	1.17E-03
Ohio	Auglaize County	39011	U	Mercury Compounds	9.38E-06	2.36E-08	7.25E-04	1.82E-06	4.75E-03	1.19E-05	2.11E-03	5.31E-06	7.59E-03	1.91E-05
Ohio	Brown County	39015	U	Mercury Compounds	0.00E+00	0.00E+00	7.07E-04	1.44E-06	4.75E-03	9.67E-06	1.83E-03	3.73E-06	7.28E-03	1.48E-05
Ohio	Butler County	39017	U	Mercury Compounds	1.56E-03	3.34E-06	5.29E-03	1.13E-05	1.89E-02	4.05E-05	5.18E-03	1.11E-05	3.10E-02	6.62E-05
Ohio	Carroll County	39019	U	Mercury Compounds	0.00E+00	0.00E+00	5.50E-04	1.38E-06	2.19E-03	5.48E-06	5.55E-04	1.39E-06	3.29E-03	8.25E-06
Ohio	Clark County	39023	U	Mercury Compounds	0.00E+00	0.00E+00	2.13E-03	5.35E-06	1.32E-02	3.32E-05	2.47E-03	6.23E-06	1.78E-02	4.48E-05
Ohio	Clermont County	39025	U	Mercury Compounds	1.61E-03	3.46E-06	2.14E-03	4.60E-06	1.50E-02	3.23E-05	3.15E-03	6.77E-06	2.19E-02	4.71E-05
Ohio	Columbiana County	39029	U	Mercury Compounds	0.00E+00	0.00E+00	1.73E-03	3.28E-06	9.65E-03	1.83E-05	2.30E-03	4.36E-06	1.37E-02	2.59E-05
Ohio	Crawford County	39033	U	Mercury Compounds	0.00E+00	0.00E+00	6.32E-04	1.61E-06	2.85E-03	7.27E-06	2.54E-03	6.50E-06	6.02E-03	1.54E-05
Ohio	Cuyahoga County	39035	U	Mercury Compounds	1.17E-02	2.45E-05	1.65E-01	3.44E-04	7.47E-02	1.56E-04	2.45E-02	5.11E-05	2.76E-01	5.75E-04
Ohio	Defiance County	39039	U	Mercury Compounds	0.00E+00	0.00E+00	5.92E-04	1.44E-06	2.88E-03	6.99E-06	2.05E-03	4.98E-06	5.51E-03	1.34E-05
Ohio	Delaware County	39041	U	Mercury Compounds	0.00E+00	0.00E+00	1.37E-03	2.89E-06	1.10E-02	2.33E-05	3.45E-03	7.29E-06	1.59E-02	3.35E-05
Ohio	Erie County	39043	U	Mercury Compounds	2.32E-03	9.29E-06	1.66E-03	6.64E-06	8.65E-03	3.46E-05	4.38E-03	1.75E-05	1.70E-02	6.81E-05
Ohio	Fairfield County	39045	U	Mercury Compounds	0.00E+00	0.00E+00	4.13E-03	8.02E-06	1.03E-02	2.01E-05	2.18E-03	4.24E-06	1.66E-02	3.23E-05
Ohio	Franklin County	39049	U	Mercury Compounds	1.85E-03	3.33E-06	9.62E-02	1.73E-04	6.02E-02	1.08E-04	1.78E-02	3.20E-05	1.76E-01	3.16E-04
Ohio	Fulton County	39051	U	Mercury Compounds	0.00E+00	0.00E+00	4.94E-04	1.21E-06	7.22E-03	1.77E-05	2.89E-03	7.10E-06	1.06E-02	2.60E-05
Ohio	Geauga County	39055	U	Mercury Compounds	0.00E+00	0.00E+00	1.10E-03	2.83E-06	1.00E-02	2.57E-05	1.84E-03	4.75E-06	1.29E-02	3.33E-05
Ohio	Greene County	39057	U	Mercury Compounds	1.46E-05	3.61E-08	1.31E-02	3.24E-05	9.94E-03	2.46E-05	3.79E-03	9.39E-06	2.68E-02	6.64E-05
Ohio	Hamilton County	39061	U	Mercury Compounds	1.38E-02	3.30E-05	1.27E-01	3.04E-04	5.34E-02	1.28E-04	1.52E-02	3.63E-05	2.10E-01	5.01E-04
Ohio	Hancock County	39063	U	Mercury Compounds	0.00E+00	0.00E+00	1.65E-03	3.10E-06	7.54E-03	1.41E-05	3.16E-03	5.91E-06	1.24E-02	2.31E-05
Ohio	Lake County	39085	U	Mercury Compounds	9.18E-04	3.88E-06	3.60E-03	1.52E-05	1.33E-02	5.62E-05	4.72E-03	2.00E-05	2.25E-02	9.53E-05
Ohio	Lawrence County	39087	U	Mercury Compounds	2.90E-03	6.29E-06	5.06E-04	1.09E-06	5.58E-03	1.21E-05	1.33E-03	2.87E-06	1.03E-02	2.23E-05
Ohio	Licking County	39089	U	Mercury Compounds	0.00E+00	0.00E+00	2.12E-03	3.09E-06	1.42E-02	2.07E-05	2.50E-03	3.64E-06	1.88E-02	2.74E-05
Ohio	Lorain County	39093	U	Mercury Compounds	1.44E-04	2.86E-07	9.78E-03	1.94E-05	1.79E-02	3.54E-05	9.32E-03	1.85E-05	3.71E-02	7.35E-05
Ohio	Lucas County	39095	U	Mercury Compounds	5.82E-02	1.73E-04	1.06E-02	3.13E-05	2.76E-02	8.20E-05	1.05E-02	3.12E-05	1.07E-01	3.17E-04
Ohio	Madison County	39097	U	Mercury Compounds	0.00E+00	0.00E+00	5.70E-04	1.21E-06	6.71E-03	1.43E-05	2.24E-03	4.77E-06	9.52E-03	2.02E-05
Ohio	Mahoning County	39099	U	Mercury Compounds	1.15E-04	2.77E-07	9.59E-03	2.30E-05	2.05E-02	4.93E-05	3.86E-03	9.28E-06	3.41E-02	8.19E-05
Ohio	Marion County	39101	U	Mercury Compounds	7.27E-04	1.82E-06	1.59E-03	3.97E-06	4.75E-03	1.19E-05	2.67E-03	6.67E-06	9.73E-03	2.43E-05
Ohio	Medina County	39103	U	Mercury Compounds	0.00E+00	0.00E+00	1.72E-03	4.01E-06	1.59E-02	3.70E-05	2.82E-03	6.58E-06	2.04E-02	4.76E-05
Ohio	Miami County	39109	U	Mercury Compounds	0.00E+00	0.00E+00	1.44E-03	3.59E-06	8.24E-03	2.05E-05	2.62E-03	6.54E-06	1.23E-02	3.07E-05
Ohio	Montgomery County	39113	U	Mercury Compounds	3.13E-03	6.69E-06	1.04E-02	2.22E-05	3.75E-02	8.02E-05	8.05E-03	1.72E-05	5.90E-02	1.26E-04
Ohio	Pickaway County	39129	U	Mercury Compounds	1.23E-03	2.43E-06	4.61E-04	9.13E-07	5.91E-03	1.17E-05	2.46E-03	4.88E-06	1.01E-02	1.99E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Portage County	39133	U	Mercury Compounds	1.22E-04	2.48E-07	2.14E-03	4.38E-06	1.72E-02	3.51E-05	3.19E-03	6.52E-06	2.26E-02	4.63E-05
Ohio	Richland County	39139	U	Mercury Compounds	1.82E-03	3.66E-06	3.01E-03	6.06E-06	1.15E-02	2.31E-05	2.32E-03	4.68E-06	1.86E-02	3.75E-05
Ohio	Stark County	39151	U	Mercury Compounds	3.11E-02	5.37E-05	1.76E-02	3.04E-05	2.45E-02	4.23E-05	5.20E-03	8.97E-06	7.84E-02	1.35E-04
Ohio	Summit County	39153	U	Mercury Compounds	3.36E-03	7.96E-06	1.03E-02	2.44E-05	3.45E-02	8.17E-05	7.67E-03	1.81E-05	5.59E-02	1.32E-04
Ohio	Trumbull County	39155	U	Mercury Compounds	7.95E-04	1.26E-06	3.66E-03	5.79E-06	1.76E-02	2.79E-05	4.97E-03	7.86E-06	2.71E-02	4.28E-05
Ohio	Warren County	39165	U	Mercury Compounds	7.42E-05	1.79E-07	1.33E-02	3.21E-05	1.16E-02	2.79E-05	4.45E-03	1.07E-05	2.94E-02	7.10E-05
Ohio	Wood County	39173	U	Mercury Compounds	0.00E+00	0.00E+00	1.87E-03	3.03E-06	1.31E-02	2.13E-05	4.92E-03	7.98E-06	1.99E-02	3.23E-05
Ohio	All Urban Counties	N/A	U	Methylene Chloride	5.00E+02	2.71E-02	1.55E+03	8.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E+03	1.11E-01
Ohio	Allen County	39003	U	Methylene Chloride	1.52E+02	3.81E-01	1.45E+01	3.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E+02	4.17E-01
Ohio	Ashtabula County	39007	U	Methylene Chloride	1.22E-01	1.68E-04	2.41E+01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E+01	3.35E-02
Ohio	Auglaize County	39011	U	Methylene Chloride	1.98E-01	4.98E-04	6.28E+00	1.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E+00	1.63E-02
Ohio	Brown County	39015	U	Methylene Chloride	0.00E+00	0.00E+00	5.91E+00	1.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E+00	1.20E-02
Ohio	Butler County	39017	U	Methylene Chloride	2.05E-02	4.37E-05	5.00E+01	1.07E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E+01	1.07E-01
Ohio	Carroll County	39019	U	Methylene Chloride	0.00E+00	0.00E+00	3.84E+00	9.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E+00	9.62E-03
Ohio	Clark County	39023	U	Methylene Chloride	0.00E+00	0.00E+00	2.05E+01	5.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E+01	5.17E-02
Ohio	Clermont County	39025	U	Methylene Chloride	1.01E+00	2.17E-03	2.29E+01	4.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E+01	5.15E-02
Ohio	Columbiana County	39029	U	Methylene Chloride	0.00E+00	0.00E+00	1.62E+01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E+01	3.07E-02
Ohio	Crawford County	39033	U	Methylene Chloride	0.00E+00	0.00E+00	6.44E+00	1.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E+00	1.65E-02
Ohio	Cuyahoga County	39035	U	Methylene Chloride	1.12E+02	2.33E-01	2.24E+02	4.67E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E+02	7.00E-01
Ohio	Defiance County	39039	U	Methylene Chloride	0.00E+00	0.00E+00	5.75E+00	1.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E+00	1.40E-02
Ohio	Delaware County	39041	U	Methylene Chloride	0.00E+00	0.00E+00	1.25E+01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E+01	2.65E-02
Ohio	Erie County	39043	U	Methylene Chloride	8.10E-03	3.24E-05	3.92E+01	1.57E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E+01	1.57E-01
Ohio	Fairfield County	39045	U	Methylene Chloride	0.00E+00	0.00E+00	2.07E+01	4.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E+01	4.02E-02
Ohio	Franklin County	39049	U	Methylene Chloride	1.77E+00	3.18E-03	1.46E+02	2.62E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E+02	2.65E-01
Ohio	Fulton County	39051	U	Methylene Chloride	0.00E+00	0.00E+00	2.73E+01	6.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E+01	6.70E-02
Ohio	Geauga County	39055	U	Methylene Chloride	0.00E+00	0.00E+00	1.17E+01	3.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+01	3.01E-02
Ohio	Greene County	39057	U	Methylene Chloride	0.00E+00	0.00E+00	1.91E+01	4.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E+01	4.74E-02
Ohio	Hamilton County	39061	U	Methylene Chloride	8.25E+01	1.97E-01	1.31E+02	3.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E+02	5.10E-01
Ohio	Hancock County	39063	U	Methylene Chloride	0.00E+00	0.00E+00	1.41E+01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E+01	2.65E-02
Ohio	Lake County	39085	U	Methylene Chloride	3.19E+01	1.35E-01	4.91E+01	2.08E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E+01	3.43E-01
Ohio	Lawrence County	39087	U	Methylene Chloride	1.01E-02	2.19E-05	8.42E+00	1.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E+00	1.83E-02
Ohio	Licking County	39089	U	Methylene Chloride	8.99E+00	1.31E-02	1.82E+01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E+01	3.96E-02
Ohio	Lorain County	39093	U	Methylene Chloride	5.05E-01	1.00E-03	5.15E+01	1.02E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E+01	1.03E-01
Ohio	Lucas County	39095	U	Methylene Chloride	1.26E+00	3.75E-03	6.61E+01	1.96E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E+01	2.00E-01
Ohio	Madison County	39097	U	Methylene Chloride	3.15E+01	6.70E-02	9.97E+00	2.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E+01	8.82E-02
Ohio	Mahoning County	39099	U	Methylene Chloride	2.39E+00	5.74E-03	3.92E+01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E+01	1.00E-01
Ohio	Marion County	39101	U	Methylene Chloride	2.53E-03	6.33E-06	1.35E+01	3.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E+01	3.37E-02
Ohio	Medina County	39103	U	Methylene Chloride	0.00E+00	0.00E+00	1.90E+01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E+01	4.44E-02
Ohio	Miami County	39109	U	Methylene Chloride	6.18E-03	1.54E-05	4.55E+01	1.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E+01	1.13E-01
Ohio	Montgomery County	39113	U	Methylene Chloride	1.36E+00	2.92E-03	9.31E+01	1.99E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.44E+01	2.02E-01
Ohio	Pickaway County	39129	U	Methylene Chloride	7.64E+00	1.51E-02	7.01E+00	1.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E+01	2.90E-02
Ohio	Portage County	39133	U	Methylene Chloride	2.52E+00	5.15E-03	3.89E+01	7.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E+01	8.45E-02
Ohio	Richland County	39139	U	Methylene Chloride	1.64E-02	3.31E-05	2.17E+01	4.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E+01	4.38E-02
Ohio	Stark County	39151	U	Methylene Chloride	4.58E+01	7.90E-02	5.47E+01	9.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E+02	1.73E-01
Ohio	Summit County	39153	U	Methylene Chloride	1.05E+00	2.49E-03	1.19E+02	2.82E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E+02	2.85E-01
Ohio	Trumbull County	39155	U	Methylene Chloride	9.42E-02	1.49E-04	3.09E+01	4.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E+01	4.90E-02
Ohio	Warren County	39165	U	Methylene Chloride	1.54E+00	3.71E-03	2.86E+01	6.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E+01	7.27E-02
Ohio	Wood County	39173	U	Methylene Chloride	1.39E+01	2.26E-02	1.67E+01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E+01	4.97E-02
Ohio	All Urban Counties	N/A	U	Nickel Compounds	1.51E+01	8.17E-04	1.33E+01	7.21E-04	3.26E-01	1.77E-05	8.33E-01	4.51E-05	2.96E+01	1.60E-03
Ohio	Allen County	39003	U	Nickel Compounds	4.12E-01	1.03E-03	1.39E+00	3.49E-03	4.39E-03	1.10E-05	5.22E-04	1.31E-06	1.81E+00	4.53E-03
Ohio	Ashtabula County	39007	U	Nickel Compounds	1.18E-01	1.63E-04	3.54E-02	4.91E-05	4.13E-03	5.72E-06	1.49E-01	2.07E-04	3.07E-01	4.25E-04
Ohio	Auglaize County	39011	U	Nickel Compounds	3.58E-03	9.00E-06	2.73E-01	6.86E-04	1.73E-03	4.33E-06	3.44E-04	8.65E-07	2.78E-01	7.00E-04
Ohio	Brown County	39015	U	Nickel Compounds	0.00E+00	0.00E+00	6.50E-03	1.32E-05	1.56E-03	3.18E-06	3.04E-02	6.20E-05	3.85E-02	7.84E-05
Ohio	Butler County	39017	U	Nickel Compounds	1.38E-01	2.94E-04	2.26E-01	4.83E-04	9.53E-03	2.04E-05	1.17E-03	2.49E-06	3.74E-01	8.00E-04

State	County	FIPS	Urban or Rural	Pollutant	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	Carroll County	39019	U	Nickel Compounds	0.00E+00	0.00E+00	2.72E-02	6.83E-05	7.10E-04	1.78E-06	1.08E-04	2.72E-07	2.80E-02	7.03E-05
Ohio	Clark County	39023	U	Nickel Compounds	0.00E+00	0.00E+00	5.09E-02	1.28E-04	5.47E-03	1.38E-05	5.27E-04	1.33E-06	5.69E-02	1.43E-04
Ohio	Clermont County	39025	U	Nickel Compounds	1.70E+00	3.65E-03	3.44E-02	7.41E-05	6.19E-03	1.33E-05	5.09E-02	1.09E-04	1.79E+00	3.84E-03
Ohio	Columbiana County	39029	U	Nickel Compounds	0.00E+00	0.00E+00	2.83E-01	5.37E-04	3.50E-03	6.64E-06	1.05E-02	2.00E-05	2.97E-01	5.63E-04
Ohio	Crawford County	39033	U	Nickel Compounds	0.00E+00	0.00E+00	2.35E-02	6.00E-05	1.12E-03	2.85E-06	4.64E-04	1.18E-06	2.51E-02	6.40E-05
Ohio	Cuyahoga County	39035	U	Nickel Compounds	2.09E-01	4.35E-04	1.59E+00	3.32E-03	4.64E-02	9.66E-05	1.25E-01	2.61E-04	1.97E+00	4.11E-03
Ohio	Defiance County	39039	U	Nickel Compounds	1.62E-01	3.94E-04	2.25E-02	5.48E-05	1.08E-03	2.61E-06	3.71E-04	9.03E-07	1.86E-01	4.52E-04
Ohio	Delaware County	39041	U	Nickel Compounds	0.00E+00	0.00E+00	2.39E-02	5.04E-05	4.06E-03	8.58E-06	8.62E-04	1.82E-06	2.88E-02	6.08E-05
Ohio	Erie County	39043	U	Nickel Compounds	1.28E-02	5.14E-05	3.17E-02	1.27E-04	3.21E-03	1.28E-05	4.83E-02	1.93E-04	9.61E-02	3.85E-04
Ohio	Fairfield County	39045	U	Nickel Compounds	0.00E+00	0.00E+00	2.80E-02	5.45E-05	3.98E-03	7.74E-06	4.49E-04	8.74E-07	3.24E-02	6.31E-05
Ohio	Franklin County	39049	U	Nickel Compounds	2.56E-01	4.60E-04	6.93E-01	1.25E-03	3.58E-02	6.42E-05	4.45E-03	7.99E-06	9.90E-01	1.78E-03
Ohio	Fulton County	39051	U	Nickel Compounds	0.00E+00	0.00E+00	2.85E-01	7.00E-04	2.44E-03	5.99E-06	5.15E-04	1.27E-06	2.88E-01	7.08E-04
Ohio	Geauga County	39055	U	Nickel Compounds	0.00E+00	0.00E+00	5.86E-02	1.51E-04	3.37E-03	8.66E-06	5.49E-03	1.41E-05	6.74E-02	1.73E-04
Ohio	Greene County	39057	U	Nickel Compounds	0.00E+00	0.00E+00	1.28E-01	3.16E-04	4.94E-03	1.22E-05	6.53E-04	1.62E-06	1.33E-01	3.30E-04
Ohio	Hamilton County	39061	U	Nickel Compounds	1.01E+00	2.42E-03	1.89E+00	4.52E-03	3.16E-02	7.55E-05	1.25E-01	2.99E-04	3.06E+00	7.31E-03
Ohio	Hancock County	39063	U	Nickel Compounds	0.00E+00	0.00E+00	4.64E-02	8.69E-05	2.77E-03	5.17E-06	5.55E-04	1.04E-06	4.98E-02	9.31E-05
Ohio	Lake County	39085	U	Nickel Compounds	8.27E-01	3.50E-03	6.25E-01	2.64E-03	7.30E-03	3.09E-05	1.80E-02	7.60E-05	1.48E+00	6.25E-03
Ohio	Lawrence County	39087	U	Nickel Compounds	9.79E-03	2.12E-05	7.94E-03	1.72E-05	2.37E-03	5.13E-06	4.04E-02	8.74E-05	6.05E-02	1.31E-04
Ohio	Licking County	39089	U	Nickel Compounds	7.41E+00	1.08E-02	4.61E-02	6.71E-05	5.39E-03	7.83E-06	5.27E-04	7.67E-07	7.46E+00	1.09E-02
Ohio	Lorain County	39093	U	Nickel Compounds	5.43E-01	1.08E-03	1.60E+00	3.17E-03	9.48E-03	1.88E-05	9.96E-02	1.97E-04	2.25E+00	4.46E-03
Ohio	Lucas County	39095	U	Nickel Compounds	1.52E+00	4.51E-03	1.50E-01	4.45E-04	1.61E-02	4.78E-05	1.01E-01	2.99E-04	1.79E+00	5.30E-03
Ohio	Madison County	39097	U	Nickel Compounds	0.00E+00	0.00E+00	9.79E-03	2.08E-05	2.27E-03	4.82E-06	3.40E-04	7.23E-07	1.24E-02	2.63E-05
Ohio	Mahoning County	39099	U	Nickel Compounds	0.00E+00	0.00E+00	2.73E-01	6.56E-04	9.70E-03	2.33E-05	9.48E-04	2.28E-06	2.84E-01	6.82E-04
Ohio	Marion County	39101	U	Nickel Compounds	2.45E-03	6.13E-06	2.95E-02	7.39E-05	1.78E-03	4.44E-06	4.87E-04	1.22E-06	3.43E-02	8.56E-05
Ohio	Medina County	39103	U	Nickel Compounds	0.00E+00	0.00E+00	5.32E-02	1.24E-04	6.10E-03	1.42E-05	7.90E-04	1.84E-06	6.01E-02	1.40E-04
Ohio	Miami County	39109	U	Nickel Compounds	5.97E-03	1.49E-05	6.33E-02	1.58E-04	3.19E-03	7.94E-06	5.21E-04	1.30E-06	7.30E-02	1.82E-04
Ohio	Montgomery County	39113	U	Nickel Compounds	4.54E-02	9.72E-05	1.18E+00	2.53E-03	2.18E-02	4.68E-05	2.02E-03	4.32E-06	1.25E+00	2.68E-03
Ohio	Pickaway County	39129	U	Nickel Compounds	1.62E-02	3.21E-05	2.52E-02	4.98E-05	2.01E-03	3.97E-06	4.20E-04	8.33E-07	4.38E-02	8.67E-05
Ohio	Portage County	39133	U	Nickel Compounds	0.00E+00	0.00E+00	5.10E-02	1.04E-04	6.69E-03	1.37E-05	8.38E-04	1.71E-06	5.85E-02	1.19E-04
Ohio	Richland County	39139	U	Nickel Compounds	2.09E-02	4.21E-05	6.67E-02	1.34E-04	4.72E-03	9.51E-06	4.85E-04	9.77E-07	9.28E-02	1.87E-04
Ohio	Stark County	39151	U	Nickel Compounds	5.29E-01	9.14E-04	1.38E+00	2.37E-03	1.19E-02	2.05E-05	1.35E-03	2.33E-06	1.92E+00	3.31E-03
Ohio	Summit County	39153	U	Nickel Compounds	1.13E-02	2.68E-05	2.31E-01	5.47E-04	1.94E-02	4.60E-05	2.11E-03	4.99E-06	2.64E-01	6.25E-04
Ohio	Trumbull County	39155	U	Nickel Compounds	1.28E-01	2.02E-04	2.68E-01	4.24E-04	7.94E-03	1.26E-05	1.09E-03	1.73E-06	4.04E-01	6.40E-04
Ohio	Warren County	39165	U	Nickel Compounds	0.00E+00	0.00E+00	4.70E-02	1.14E-04	4.96E-03	1.20E-05	9.71E-04	2.34E-06	5.30E-02	1.28E-04
Ohio	Wood County	39173	U	Nickel Compounds	0.00E+00	0.00E+00	5.81E-02	9.43E-05	5.18E-03	8.40E-06	5.81E-03	9.43E-06	6.91E-02	1.12E-04
Ohio	All Urban Counties	N/A	U	Perchloroethylene	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	Allen County	39003	U	Perchloroethylene	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	Ashtabula County	39007	U	Perchloroethylene	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	Auglaize County	39011	U	Perchloroethylene	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	Brown County	39015	U	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Clark County	39023	U	Perchloroethylene	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	Perchloroethylene	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	Columbiana County	39029	U	Perchloroethylene	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	Crawford County	39033	U	Perchloroethylene	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	Perchloroethylene	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	Defiance County	39039	U	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Franklin County	39049	U	Perchloroethylene	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	Perchloroethylene	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	Geauga County	39055	U	Perchloroethylene	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

State	County	FIPS	Urban or Rural	Pollutant	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	Greene County	39057	U	Perchloroethylene	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	Hamilton County	39061	U	Perchloroethylene	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	Perchloroethylene	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	Lake County	39085	U	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Lorain County	39093	U	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Miami County	39109	U	Perchloroethylene	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	Montgomery County	39113	U	Perchloroethylene	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	Pickaway County	39129	U	Perchloroethylene	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	Portage County	39133	U	Perchloroethylene	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	Richland County	39139	U	Perchloroethylene	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	Stark County	39151	U	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Warren County	39165	U	Perchloroethylene	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	Wood County	39173	U	Perchloroethylene	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	All Urban Counties	N/A	U	Polychlorinated Biphenyls	7.54E-05	4.08E-09	6.39E-01	3.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01	3.46E-05
Ohio	Allen County	39003	U	Polychlorinated Biphenyls	2.54E-05	6.36E-08	1.69E-02	4.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-02	4.24E-05
Ohio	Ashtabula County	39007	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.36E-02	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-02	3.27E-05
Ohio	Auglaize County	39011	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.01E-02	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	2.53E-05
Ohio	Brown County	39015	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.80E-02	3.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-02	3.67E-05
Ohio	Butler County	39017	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll County	39019	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.15E-02	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	2.87E-05
Ohio	Clark County	39023	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.97E-02	4.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-02	4.97E-05
Ohio	Clermont County	39025	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	4.05E-02	8.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-02	8.72E-05
Ohio	Columbiana County	39029	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	3.22E-02	6.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-02	6.10E-05
Ohio	Crawford County	39033	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	8.36E-03	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-03	2.13E-05
Ohio	Cuyahoga County	39035	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance County	39039	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	9.22E-03	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-03	2.24E-05
Ohio	Delaware County	39041	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.77E-02	5.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-02	5.85E-05
Ohio	Erie County	39043	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.32E-02	5.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-02	5.30E-05
Ohio	Fairfield County	39045	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	3.14E-02	6.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-02	6.11E-05
Ohio	Franklin County	39049	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Fulton County	39051	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.19E-02	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-02	2.93E-05
Ohio	Geauga County	39055	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	3.65E-02	9.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-02	9.40E-05
Ohio	Greene County	39057	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hamilton County	39061	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hancock County	39063	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.36E-02	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	2.55E-05
Ohio	Lake County	39085	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence County	39087	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.41E-02	3.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	3.06E-05
Ohio	Licking County	39089	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	3.03E-02	4.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-02	4.40E-05
Ohio	Lorain County	39093	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lucas County	39095	U	Polychlorinated Biphenyls	4.14E-05	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-05	1.23E-07
Ohio	Madison County	39097	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.34E-02	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02	2.84E-05
Ohio	Mahoning County	39099	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion County	39101	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.52E-02	3.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	3.80E-05
Ohio	Medina County	39103	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	3.04E-02	7.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-02	7.10E-05
Ohio	Miami County	39109	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.00E-02	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-02	5.00E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Montgomery County	39113	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway County	39129	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.96E-02	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-02	3.88E-05
Ohio	Portage County	39133	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	3.24E-02	6.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-02	6.61E-05
Ohio	Richland County	39139	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.99E-02	4.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-02	4.00E-05
Ohio	Stark County	39151	U	Polychlorinated Biphenyls	8.67E-06	1.50E-08	3.97E-02	6.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-02	6.85E-05
Ohio	Summit County	39153	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Trumbull County	39155	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	3.06E-02	4.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-02	4.84E-05
Ohio	Warren County	39165	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.73E-02	6.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-02	6.58E-05
Ohio	Wood County	39173	U	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.12E-02	3.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-02	3.45E-05
Ohio	All Urban Counties	N/A	U	Polycyclic Organic Matter	9.39E+01	5.08E-03	3.65E+02	1.98E-02	1.59E+02	8.64E-03	4.03E+01	2.18E-03	6.59E+02	3.57E-02
Ohio	Allen County	39003	U	Polycyclic Organic Matter	3.50E+00	8.77E-03	4.02E+00	1.01E-02	2.19E+00	5.48E-03	3.56E-01	8.93E-04	1.01E+01	2.52E-02
Ohio	Ashtabula County	39007	U	Polycyclic Organic Matter	8.43E-03	1.17E-05	4.11E+00	5.69E-03	1.94E+00	2.69E-03	1.24E+00	1.71E-03	7.30E+00	1.01E-02
Ohio	Auglaize County	39011	U	Polycyclic Organic Matter	2.46E-04	6.17E-07	1.85E+00	4.65E-03	8.40E-01	2.11E-03	1.81E-01	4.55E-04	2.87E+00	7.22E-03
Ohio	Brown County	39015	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.37E+00	4.83E-03	7.51E-01	1.53E-03	1.86E-01	3.78E-04	3.31E+00	6.74E-03
Ohio	Butler County	39017	U	Polycyclic Organic Matter	2.74E-01	5.86E-04	1.05E+01	2.25E-02	4.79E+00	1.02E-02	1.04E+00	2.22E-03	1.66E+01	3.55E-02
Ohio	Carroll County	39019	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.01E+00	5.03E-03	3.53E-01	8.84E-04	1.04E-01	2.60E-04	2.46E+00	6.17E-03
Ohio	Clark County	39023	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	5.44E+00	1.37E-02	2.70E+00	6.79E-03	3.88E-01	9.77E-04	8.53E+00	2.15E-02
Ohio	Clermont County	39025	U	Polycyclic Organic Matter	6.86E-02	1.47E-04	8.75E+00	1.88E-02	2.99E+00	6.44E-03	5.52E-01	1.19E-03	1.24E+01	2.66E-02
Ohio	Columbiana County	39029	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	6.80E+00	1.29E-02	1.71E+00	3.25E-03	2.94E-01	5.58E-04	8.81E+00	1.67E-02
Ohio	Crawford County	39033	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.00E+00	5.12E-03	5.64E-01	1.44E-03	2.55E-01	6.53E-04	2.82E+00	7.21E-03
Ohio	Cuyahoga County	39035	U	Polycyclic Organic Matter	1.22E+01	2.54E-02	4.58E+01	9.54E-02	2.21E+01	4.60E-02	7.79E+00	1.62E-02	8.79E+01	1.83E-01
Ohio	Defiance County	39039	U	Polycyclic Organic Matter	1.32E+01	3.20E-02	2.16E+00	5.24E-03	5.32E-01	1.29E-03	1.91E-01	4.64E-04	1.60E+01	3.90E-02
Ohio	Delaware County	39041	U	Polycyclic Organic Matter	1.55E-01	3.26E-04	5.38E+00	1.14E-02	1.97E+00	4.16E-03	5.63E-01	1.19E-03	8.07E+00	1.70E-02
Ohio	Erie County	39043	U	Polycyclic Organic Matter	5.33E-04	2.13E-06	2.99E+00	1.20E-02	1.58E+00	6.31E-03	6.99E-01	2.80E-03	5.27E+00	2.11E-02
Ohio	Fairfield County	39045	U	Polycyclic Organic Matter	1.39E-01	2.71E-04	8.29E+00	1.61E-02	1.95E+00	3.80E-03	2.58E-01	5.02E-04	1.06E+01	2.07E-02
Ohio	Franklin County	39049	U	Polycyclic Organic Matter	1.11E+01	2.00E-02	3.39E+01	6.09E-02	1.75E+01	3.15E-02	4.94E+00	8.87E-03	6.75E+01	1.21E-01
Ohio	Fulton County	39051	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.46E+00	6.04E-03	1.19E+00	2.92E-03	2.37E-01	5.83E-04	3.88E+00	9.54E-03
Ohio	Geauga County	39055	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	5.40E+00	1.39E-02	1.58E+00	4.08E-03	5.08E-01	1.31E-03	7.49E+00	1.93E-02
Ohio	Greene County	39057	U	Polycyclic Organic Matter	1.96E-03	4.86E-06	5.60E+00	1.39E-02	2.45E+00	6.07E-03	3.10E-01	7.68E-04	8.36E+00	2.07E-02
Ohio	Hamilton County	39061	U	Polycyclic Organic Matter	3.53E-02	8.45E-05	2.88E+01	6.89E-02	1.54E+01	3.69E-02	3.73E+00	8.93E-03	4.80E+01	1.15E-01
Ohio	Hancock County	39063	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	3.36E+00	6.29E-03	1.35E+00	2.53E-03	3.83E-01	7.17E-04	5.10E+00	9.54E-03
Ohio	Lake County	39085	U	Polycyclic Organic Matter	1.11E+00	4.70E-03	7.48E+00	3.16E-02	3.47E+00	1.47E-02	1.34E+00	5.65E-03	1.34E+01	5.67E-02
Ohio	Lawrence County	39087	U	Polycyclic Organic Matter	3.43E+01	7.42E-02	3.84E+00	8.31E-03	1.16E+00	2.50E-03	1.89E-01	4.09E-04	3.95E+01	8.54E-02
Ohio	Licking County	39089	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	5.31E+00	7.72E-03	2.63E+00	3.83E-03	3.01E-01	4.38E-04	8.24E+00	1.20E-02
Ohio	Lorain County	39093	U	Polycyclic Organic Matter	1.99E-02	3.95E-05	9.55E+00	1.89E-02	4.54E+00	8.99E-03	1.52E+00	3.01E-03	1.56E+01	3.10E-02
Ohio	Lucas County	39095	U	Polycyclic Organic Matter	1.37E+01	4.06E-02	1.54E+01	4.58E-02	8.09E+00	2.40E-02	1.64E+00	4.88E-03	3.89E+01	1.15E-01
Ohio	Madison County	39097	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.29E+00	4.86E-03	1.09E+00	2.32E-03	1.90E-01	4.03E-04	3.57E+00	7.59E-03
Ohio	Mahoning County	39099	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.41E+01	3.39E-02	4.85E+00	1.16E-02	5.94E-01	1.43E-03	1.95E+01	4.69E-02
Ohio	Marion County	39101	U	Polycyclic Organic Matter	1.67E-04	4.17E-07	2.68E+00	6.69E-03	8.89E-01	2.22E-03	3.28E-01	8.20E-04	3.89E+00	9.73E-03
Ohio	Medina County	39103	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	6.04E+00	1.41E-02	2.86E+00	6.67E-03	6.66E-01	1.55E-03	9.56E+00	2.23E-02
Ohio	Miami County	39109	U	Polycyclic Organic Matter	4.06E-04	1.01E-06	3.79E+00	9.46E-03	1.57E+00	3.92E-03	2.72E-01	6.79E-04	5.64E+00	1.41E-02
Ohio	Montgomery County	39113	U	Polycyclic Organic Matter	2.61E-03	5.59E-06	1.89E+01	4.04E-02	1.08E+01	2.32E-02	2.70E+00	5.79E-03	3.24E+01	6.94E-02
Ohio	Pickaway County	39129	U	Polycyclic Organic Matter	1.18E-03	2.34E-06	5.72E+00	1.13E-02	9.88E-01	1.96E-03	2.08E-01	4.12E-04	6.92E+00	1.37E-02
Ohio	Portage County	39133	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	7.80E+00	1.59E-02	3.24E+00	6.62E-03	5.70E-01	1.16E-03	1.16E+01	2.37E-02
Ohio	Richland County	39139	U	Polycyclic Organic Matter	1.08E-03	2.18E-06	5.50E+00	1.11E-02	2.32E+00	4.67E-03	4.47E-01	9.01E-04	8.26E+00	1.66E-02
Ohio	Stark County	39151	U	Polycyclic Organic Matter	2.31E+00	3.99E-03	2.06E+01	3.55E-02	5.94E+00	1.02E-02	9.23E-01	1.59E-03	2.98E+01	5.13E-02
Ohio	Summit County	39153	U	Polycyclic Organic Matter	7.71E-04	1.83E-06	1.82E+01	4.30E-02	9.57E+00	2.27E-02	2.05E+00	4.86E-03	2.98E+01	7.05E-02
Ohio	Trumbull County	39155	U	Polycyclic Organic Matter	1.78E+00	2.82E-03	1.34E+01	2.12E-02	3.96E+00	6.26E-03	8.27E-01	1.31E-03	1.99E+01	3.16E-02
Ohio	Warren County	39165	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	7.96E+00	1.92E-02	2.44E+00	5.88E-03	5.68E-01	1.37E-03	1.10E+01	2.65E-02
Ohio	Wood County	39173	U	Polycyclic Organic Matter	0.00E+00	0.00E+00	4.68E+00	7.59E-03	2.53E+00	4.11E-03	7.72E-01	1.25E-03	7.98E+00	1.30E-02
Ohio	All Urban Counties	N/A	U	7-PAH	2.52E-02	1.36E-06	9.89E+00	5.36E-04	1.12E+00	6.05E-05	5.99E-01	3.25E-05	1.16E+01	6.30E-04
Ohio	Allen County	39003	U	7-PAH	6.60E-03	1.66E-05	1.40E-01	3.51E-04	1.59E-02	3.98E-05	3.47E-03	8.70E-06	1.66E-01	4.16E-04
Ohio	Ashtabula County	39007	U	7-PAH	1.67E-04	2.32E-07	1.90E-01	2.64E-04	1.52E-02	2.10E-05	5.52E-02	7.64E-05	2.61E-01	3.61E-04
Ohio	Auglaize County	39011	U	7-PAH	4.98E-06	1.25E-08	7.40E-02	1.86E-04	6.50E-03	1.63E-05	1.39E-03	3.49E-06	8.19E-02	2.06E-04

State	County	FIPS	Urban or Rural	Pollutant	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	Brown County	39015	U	7-PAH	0.00E+00	0.00E+00	1.51E-01	3.08E-04	6.11E-03	1.24E-05	3.75E-03	7.63E-06	1.61E-01	3.28E-04
Ohio	Butler County	39017	U	7-PAH	2.74E-05	5.86E-08	1.53E-01	3.27E-04	3.32E-02	7.08E-05	9.72E-03	2.08E-05	1.96E-01	4.19E-04
Ohio	Carroll County	39019	U	7-PAH	0.00E+00	0.00E+00	1.17E-01	2.93E-04	2.80E-03	7.01E-06	8.70E-04	2.18E-06	1.20E-01	3.02E-04
Ohio	Clark County	39023	U	7-PAH	0.00E+00	0.00E+00	1.71E-01	4.30E-04	2.01E-02	5.07E-05	3.84E-03	9.66E-06	1.95E-01	4.90E-04
Ohio	Clermont County	39025	U	7-PAH	1.38E-03	2.96E-06	4.11E-01	8.84E-04	2.26E-02	4.86E-05	1.00E-02	2.15E-05	4.45E-01	9.57E-04
Ohio	Columbiana County	39029	U	7-PAH	0.00E+00	0.00E+00	3.58E-01	6.79E-04	1.34E-02	2.54E-05	3.81E-03	7.22E-06	3.75E-01	7.11E-04
Ohio	Crawford County	39033	U	7-PAH	0.00E+00	0.00E+00	6.99E-02	1.79E-04	4.04E-03	1.03E-05	2.42E-03	6.18E-06	7.64E-02	1.95E-04
Ohio	Cuyahoga County	39035	U	7-PAH	1.20E-05	2.50E-08	6.63E-01	1.38E-03	1.45E-01	3.02E-04	1.05E-01	2.20E-04	9.13E-01	1.90E-03
Ohio	Defiance County	39039	U	7-PAH	0.00E+00	0.00E+00	6.54E-02	1.59E-04	4.01E-03	9.75E-06	2.56E-03	6.24E-06	7.19E-02	1.75E-04
Ohio	Delaware County	39041	U	7-PAH	0.00E+00	0.00E+00	2.43E-01	5.13E-04	1.54E-02	3.26E-05	7.14E-03	1.51E-05	2.65E-01	5.61E-04
Ohio	Erie County	39043	U	7-PAH	1.09E-05	4.35E-08	1.07E-01	4.29E-04	1.21E-02	4.85E-05	2.88E-02	1.15E-04	1.48E-01	5.93E-04
Ohio	Fairfield County	39045	U	7-PAH	0.00E+00	0.00E+00	3.38E-01	6.58E-04	1.48E-02	2.89E-05	2.66E-03	5.18E-06	3.56E-01	6.92E-04
Ohio	Franklin County	39049	U	7-PAH	8.29E-06	1.49E-08	4.33E-01	7.78E-04	1.17E-01	2.10E-04	4.19E-02	7.53E-05	5.92E-01	1.06E-03
Ohio	Fulton County	39051	U	7-PAH	0.00E+00	0.00E+00	1.24E-01	3.04E-04	9.64E-03	2.37E-05	2.86E-03	7.04E-06	1.36E-01	3.35E-04
Ohio	Geauga County	39055	U	7-PAH	0.00E+00	0.00E+00	3.23E-01	8.31E-04	1.29E-02	3.33E-05	7.61E-03	1.96E-05	3.43E-01	8.84E-04
Ohio	Greene County	39057	U	7-PAH	0.00E+00	0.00E+00	7.82E-02	1.94E-04	1.69E-02	4.19E-05	2.94E-03	7.27E-06	9.80E-02	2.43E-04
Ohio	Hamilton County	39061	U	7-PAH	7.11E-04	1.70E-06	3.93E-01	9.39E-04	1.03E-01	2.47E-04	5.41E-02	1.29E-04	5.51E-01	1.32E-03
Ohio	Hancock County	39063	U	7-PAH	0.00E+00	0.00E+00	1.02E-01	1.92E-04	1.04E-02	1.95E-05	3.08E-03	5.76E-06	1.16E-01	2.17E-04
Ohio	Lake County	39085	U	7-PAH	6.32E-04	2.67E-06	1.24E-01	5.25E-04	2.36E-02	9.97E-05	5.09E-02	2.15E-04	1.99E-01	8.43E-04
Ohio	Lawrence County	39087	U	7-PAH	1.36E-05	2.94E-08	2.03E-01	4.39E-04	8.48E-03	1.84E-05	4.74E-03	1.03E-05	2.16E-01	4.67E-04
Ohio	Licking County	39089	U	7-PAH	0.00E+00	0.00E+00	2.24E-01	3.25E-04	2.03E-02	2.96E-05	3.09E-03	4.50E-06	2.47E-01	3.59E-04
Ohio	Lorain County	39093	U	7-PAH	4.04E-04	8.00E-07	1.51E-01	2.99E-04	3.11E-02	6.16E-05	4.45E-02	8.81E-05	2.27E-01	4.50E-04
Ohio	Lucas County	39095	U	7-PAH	1.21E-02	3.60E-05	2.46E-01	7.31E-04	5.33E-02	1.58E-04	3.58E-02	1.06E-04	3.48E-01	1.03E-03
Ohio	Madison County	39097	U	7-PAH	0.00E+00	0.00E+00	1.18E-01	2.50E-04	8.82E-03	1.87E-05	1.30E-03	2.76E-06	1.28E-01	2.72E-04
Ohio	Mahoning County	39099	U	7-PAH	0.00E+00	0.00E+00	4.96E-01	1.19E-03	3.43E-02	8.23E-05	6.99E-03	1.68E-05	5.37E-01	1.29E-03
Ohio	Marion County	39101	U	7-PAH	3.40E-06	8.51E-09	1.08E-01	2.70E-04	6.72E-03	1.68E-05	2.77E-03	6.93E-06	1.17E-01	2.93E-04
Ohio	Medina County	39103	U	7-PAH	0.00E+00	0.00E+00	2.14E-01	4.99E-04	2.22E-02	5.18E-05	7.40E-03	1.73E-05	2.43E-01	5.68E-04
Ohio	Miami County	39109	U	7-PAH	8.30E-06	2.07E-08	1.48E-01	3.69E-04	1.19E-02	2.96E-05	2.86E-03	7.13E-06	1.63E-01	4.06E-04
Ohio	Montgomery County	39113	U	7-PAH	5.33E-05	1.14E-07	3.08E-01	6.61E-04	7.22E-02	1.55E-04	1.93E-02	4.13E-05	4.00E-01	8.57E-04
Ohio	Pickaway County	39129	U	7-PAH	2.33E-05	4.61E-08	1.61E-01	3.19E-04	7.88E-03	1.56E-05	1.89E-03	3.75E-06	1.71E-01	3.38E-04
Ohio	Portage County	39133	U	7-PAH	0.00E+00	0.00E+00	3.64E-01	7.43E-04	2.50E-02	5.11E-05	7.15E-03	1.46E-05	3.96E-01	8.08E-04
Ohio	Richland County	39139	U	7-PAH	2.21E-05	4.45E-08	1.68E-01	3.38E-04	1.73E-02	3.49E-05	3.80E-03	7.66E-06	1.89E-01	3.80E-04
Ohio	Stark County	39151	U	7-PAH	2.80E-03	4.83E-06	8.25E-01	1.42E-03	4.17E-02	7.19E-05	1.03E-02	1.77E-05	8.80E-01	1.52E-03
Ohio	Summit County	39153	U	7-PAH	1.58E-05	3.73E-08	3.06E-01	7.24E-04	6.46E-02	1.53E-04	1.99E-02	4.70E-05	3.90E-01	9.24E-04
Ohio	Trumbull County	39155	U	7-PAH	1.27E-04	2.00E-07	5.60E-01	8.85E-04	2.84E-02	4.49E-05	8.48E-03	1.34E-05	5.97E-01	9.44E-04
Ohio	Warren County	39165	U	7-PAH	0.00E+00	0.00E+00	3.16E-01	7.63E-04	1.80E-02	4.35E-05	6.92E-03	1.67E-05	3.41E-01	8.23E-04
Ohio	Wood County	39173	U	7-PAH	0.00E+00	0.00E+00	1.49E-01	2.42E-04	1.94E-02	3.14E-05	7.76E-03	1.26E-05	1.76E-01	2.86E-04
Ohio	All Urban Counties	N/A	U	Propylene Dichloride	3.69E-01	2.00E-05	2.25E-01	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-01	3.22E-05
Ohio	Allen County	39003	U	Propylene Dichloride	0.00E+00	0.00E+00	1.53E-03	3.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-03	3.84E-06
Ohio	Ashtabula County	39007	U	Propylene Dichloride	0.00E+00	0.00E+00	1.38E-02	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	1.91E-05
Ohio	Auglaize County	39011	U	Propylene Dichloride	3.26E-03	8.18E-06	2.91E-04	7.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-03	8.92E-06
Ohio	Brown County	39015	U	Propylene Dichloride	0.00E+00	0.00E+00	1.06E-02	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	2.15E-05
Ohio	Butler County	39017	U	Propylene Dichloride	0.00E+00	0.00E+00	2.09E-03	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-03	4.47E-06
Ohio	Carroll County	39019	U	Propylene Dichloride	0.00E+00	0.00E+00	1.17E-03	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-03	2.92E-06
Ohio	Clark County	39023	U	Propylene Dichloride	0.00E+00	0.00E+00	7.06E-03	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-03	1.78E-05
Ohio	Clermont County	39025	U	Propylene Dichloride	0.00E+00	0.00E+00	7.67E-04	1.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-04	1.65E-06
Ohio	Columbiana County	39029	U	Propylene Dichloride	0.00E+00	0.00E+00	1.72E-02	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-02	3.27E-05
Ohio	Crawford County	39033	U	Propylene Dichloride	0.00E+00	0.00E+00	3.19E-03	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-03	8.16E-06
Ohio	Cuyahoga County	39035	U	Propylene Dichloride	6.54E-02	1.36E-04	3.20E-02	6.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-02	2.03E-04
Ohio	Defiance County	39039	U	Propylene Dichloride	0.00E+00	0.00E+00	6.71E-03	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-03	1.63E-05
Ohio	Delaware County	39041	U	Propylene Dichloride	0.00E+00	0.00E+00	5.06E-03	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-03	1.07E-05
Ohio	Erie County	39043	U	Propylene Dichloride	0.00E+00	0.00E+00	6.28E-03	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-03	2.51E-05
Ohio	Fairfield County	39045	U	Propylene Dichloride	0.00E+00	0.00E+00	4.02E-04	7.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	7.81E-07
Ohio	Franklin County	39049	U	Propylene Dichloride	2.95E-02	5.30E-05	6.23E-03	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-02	6.42E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Fulton County	39051	U	Propylene Dichloride	0.00E+00	0.00E+00	2.24E-04	5.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	5.50E-07
Ohio	Geauga County	39055	U	Propylene Dichloride	0.00E+00	0.00E+00	9.80E-04	2.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-04	2.52E-06
Ohio	Greene County	39057	U	Propylene Dichloride	0.00E+00	0.00E+00	8.64E-04	2.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-04	2.14E-06
Ohio	Hamilton County	39061	U	Propylene Dichloride	6.57E-02	1.57E-04	1.26E-02	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-02	1.87E-04
Ohio	Hancock County	39063	U	Propylene Dichloride	0.00E+00	0.00E+00	4.97E-03	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-03	9.31E-06
Ohio	Lake County	39085	U	Propylene Dichloride	1.37E-02	5.80E-05	1.09E-02	4.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-02	1.04E-04
Ohio	Lawrence County	39087	U	Propylene Dichloride	0.00E+00	0.00E+00	1.09E-03	2.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-03	2.35E-06
Ohio	Licking County	39089	U	Propylene Dichloride	0.00E+00	0.00E+00	6.38E-04	9.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-04	9.28E-07
Ohio	Lorain County	39093	U	Propylene Dichloride	3.45E-03	6.84E-06	3.55E-03	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-03	1.39E-05
Ohio	Lucas County	39095	U	Propylene Dichloride	1.50E-02	4.46E-05	1.38E-02	4.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-02	8.55E-05
Ohio	Madison County	39097	U	Propylene Dichloride	0.00E+00	0.00E+00	1.58E-04	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	3.35E-07
Ohio	Mahoning County	39099	U	Propylene Dichloride	4.00E-02	9.62E-05	1.10E-02	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-02	1.23E-04
Ohio	Marion County	39101	U	Propylene Dichloride	0.00E+00	0.00E+00	2.78E-03	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-03	6.95E-06
Ohio	Medina County	39103	U	Propylene Dichloride	0.00E+00	0.00E+00	2.04E-03	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-03	4.77E-06
Ohio	Miami County	39109	U	Propylene Dichloride	0.00E+00	0.00E+00	5.23E-04	1.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-04	1.30E-06
Ohio	Montgomery County	39113	U	Propylene Dichloride	2.21E-02	4.74E-05	3.02E-03	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-02	5.39E-05
Ohio	Pickaway County	39129	U	Propylene Dichloride	0.00E+00	0.00E+00	4.57E-04	9.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-04	9.05E-07
Ohio	Portage County	39133	U	Propylene Dichloride	4.22E-02	8.62E-05	1.01E-02	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-02	1.07E-04
Ohio	Richland County	39139	U	Propylene Dichloride	0.00E+00	0.00E+00	4.26E-04	8.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	8.59E-07
Ohio	Stark County	39151	U	Propylene Dichloride	4.31E-02	7.44E-05	5.89E-03	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-02	8.46E-05
Ohio	Summit County	39153	U	Propylene Dichloride	0.00E+00	0.00E+00	7.78E-03	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-03	1.84E-05
Ohio	Trumbull County	39155	U	Propylene Dichloride	0.00E+00	0.00E+00	8.13E-04	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-04	1.29E-06
Ohio	Warren County	39165	U	Propylene Dichloride	2.58E-02	6.22E-05	7.42E-04	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-02	6.40E-05
Ohio	Wood County	39173	U	Propylene Dichloride	0.00E+00	0.00E+00	1.50E-02	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	2.44E-05
Ohio	All Urban Counties	N/A	U	Quinoline	6.63E-01	3.59E-05	5.57E-03	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-01	3.62E-05
Ohio	Allen County	39003	U	Quinoline	0.00E+00	0.00E+00	1.38E-04	3.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	3.46E-07
Ohio	Ashtabula County	39007	U	Quinoline	0.00E+00	0.00E+00	3.27E-05	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05	4.53E-08
Ohio	Auglaize County	39011	U	Quinoline	0.00E+00	0.00E+00	1.82E-06	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	4.57E-09
Ohio	Brown County	39015	U	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler County	39017	U	Quinoline	0.00E+00	0.00E+00	8.09E-05	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-05	1.73E-07
Ohio	Carroll County	39019	U	Quinoline	0.00E+00	0.00E+00	1.45E-05	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	3.65E-08
Ohio	Clark County	39023	U	Quinoline	0.00E+00	0.00E+00	4.27E-05	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-05	1.07E-07
Ohio	Clermont County	39025	U	Quinoline	0.00E+00	0.00E+00	2.55E-05	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	5.47E-08
Ohio	Columbiana County	39029	U	Quinoline	0.00E+00	0.00E+00	1.27E-05	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	2.41E-08
Ohio	Crawford County	39033	U	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Cuyahoga County	39035	U	Quinoline	0.00E+00	0.00E+00	1.14E-03	2.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-03	2.38E-06
Ohio	Defiance County	39039	U	Quinoline	0.00E+00	0.00E+00	5.45E-06	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-06	1.33E-08
Ohio	Delaware County	39041	U	Quinoline	0.00E+00	0.00E+00	3.54E-04	7.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04	7.47E-07
Ohio	Erie County	39043	U	Quinoline	0.00E+00	0.00E+00	8.27E-05	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-05	3.31E-07
Ohio	Fairfield County	39045	U	Quinoline	0.00E+00	0.00E+00	1.82E-06	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	3.53E-09
Ohio	Franklin County	39049	U	Quinoline	0.00E+00	0.00E+00	3.48E-04	6.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04	6.26E-07
Ohio	Fulton County	39051	U	Quinoline	0.00E+00	0.00E+00	1.09E-05	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	2.68E-08
Ohio	Geauga County	39055	U	Quinoline	0.00E+00	0.00E+00	8.09E-05	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-05	2.08E-07
Ohio	Greene County	39057	U	Quinoline	0.00E+00	0.00E+00	2.36E-05	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	5.85E-08
Ohio	Hamilton County	39061	U	Quinoline	0.00E+00	0.00E+00	1.31E-03	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-03	3.12E-06
Ohio	Hancock County	39063	U	Quinoline	0.00E+00	0.00E+00	1.82E-06	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	3.40E-09
Ohio	Lake County	39085	U	Quinoline	0.00E+00	0.00E+00	2.79E-04	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	1.18E-06
Ohio	Lawrence County	39087	U	Quinoline	6.61E-01	1.43E-03	1.02E-04	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-01	1.43E-03
Ohio	Licking County	39089	U	Quinoline	0.00E+00	0.00E+00	2.55E-05	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	3.70E-08
Ohio	Lorain County	39093	U	Quinoline	0.00E+00	0.00E+00	8.54E-05	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-05	1.69E-07
Ohio	Lucas County	39095	U	Quinoline	0.00E+00	0.00E+00	2.08E-04	6.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04	6.18E-07
Ohio	Madison County	39097	U	Quinoline	0.00E+00	0.00E+00	3.64E-06	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-06	7.73E-09
Ohio	Mahoning County	39099	U	Quinoline	0.00E+00	0.00E+00	3.45E-05	8.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05	8.30E-08
Ohio	Marion County	39101	U	Quinoline	0.00E+00	0.00E+00	7.45E-05	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-05	1.86E-07

State	County	FIPS	Urban or Rural	Pollutant	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	Medina County	39103	U	Quinoline	0.00E+00	0.00E+00	1.82E-04	4.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04	4.26E-07
Ohio	Miami County	39109	U	Quinoline	0.00E+00	0.00E+00	2.55E-05	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	6.35E-08
Ohio	Montgomery County	39113	U	Quinoline	0.00E+00	0.00E+00	1.48E-04	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	3.18E-07
Ohio	Pickaway County	39129	U	Quinoline	0.00E+00	0.00E+00	3.36E-05	6.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	6.66E-08
Ohio	Portage County	39133	U	Quinoline	0.00E+00	0.00E+00	4.05E-05	8.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-05	8.28E-08
Ohio	Richland County	39139	U	Quinoline	0.00E+00	0.00E+00	3.64E-06	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-06	7.32E-09
Ohio	Stark County	39151	U	Quinoline	0.00E+00	0.00E+00	7.62E-05	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-05	1.31E-07
Ohio	Summit County	39153	U	Quinoline	0.00E+00	0.00E+00	4.67E-04	1.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-04	1.11E-06
Ohio	Trumbull County	39155	U	Quinoline	2.00E-03	3.16E-06	1.45E-05	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-03	3.19E-06
Ohio	Warren County	39165	U	Quinoline	0.00E+00	0.00E+00	3.15E-05	7.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	7.59E-08
Ohio	Wood County	39173	U	Quinoline	0.00E+00	0.00E+00	2.55E-05	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	4.13E-08
Ohio	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	3.38E+00	1.83E-04	1.29E+00	7.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E+00	2.53E-04
Ohio	Allen County	39003	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	5.68E-05	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-05	1.42E-07
Ohio	Ashtabula County	39007	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.21E-01	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-01	1.67E-04
Ohio	Auglaize County	39011	U	1,1,2,2-Tetrachloroethane	2.98E-02	7.50E-05	1.23E-03	3.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-02	7.81E-05
Ohio	Brown County	39015	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	9.56E-02	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-02	1.95E-04
Ohio	Butler County	39017	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.55E-03	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-03	7.59E-06
Ohio	Carroll County	39019	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	8.71E-03	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-03	2.18E-05
Ohio	Clark County	39023	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	5.73E-02	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-02	1.44E-04
Ohio	Clermont County	39025	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	8.63E-05	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-05	1.86E-07
Ohio	Columbiana County	39029	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	7.03E-02	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-02	1.33E-04
Ohio	Crawford County	39033	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.80E-02	7.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-02	7.15E-05
Ohio	Cuyahoga County	39035	U	1,1,2,2-Tetrachloroethane	5.99E-01	1.25E-03	1.64E-01	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-01	1.59E-03
Ohio	Defiance County	39039	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	6.00E-02	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-02	1.46E-04
Ohio	Delaware County	39041	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.52E-02	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	3.21E-05
Ohio	Erie County	39043	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	4.88E-02	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-02	1.95E-04
Ohio	Fairfield County	39045	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	6.05E-05	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-05	1.18E-07
Ohio	Franklin County	39049	U	1,1,2,2-Tetrachloroethane	2.71E-01	4.86E-04	9.90E-04	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-01	4.88E-04
Ohio	Fulton County	39051	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.06E-05	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	5.06E-08
Ohio	Geauga County	39055	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	4.61E-05	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-05	1.19E-07
Ohio	Greene County	39057	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.94E-03	4.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-03	4.80E-06
Ohio	Hamilton County	39061	U	1,1,2,2-Tetrachloroethane	6.02E-01	1.44E-03	4.56E-04	1.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-01	1.44E-03
Ohio	Hancock County	39063	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	4.35E-02	8.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-02	8.14E-05
Ohio	Lake County	39085	U	1,1,2,2-Tetrachloroethane	1.26E-01	5.31E-04	7.12E-02	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-01	8.33E-04
Ohio	Lawrence County	39087	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.50E-05	7.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05	7.57E-08
Ohio	Licking County	39089	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	6.61E-05	9.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-05	9.62E-08
Ohio	Lorain County	39093	U	1,1,2,2-Tetrachloroethane	3.16E-02	6.26E-05	1.80E-02	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-02	9.82E-05
Ohio	Lucas County	39095	U	1,1,2,2-Tetrachloroethane	1.38E-01	4.09E-04	9.72E-02	2.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-01	6.97E-04
Ohio	Madison County	39097	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.99E-05	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	4.22E-08
Ohio	Mahoning County	39099	U	1,1,2,2-Tetrachloroethane	3.67E-01	8.81E-04	9.15E-02	2.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-01	1.10E-03
Ohio	Marion County	39101	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.77E-02	4.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-02	4.42E-05
Ohio	Medina County	39103	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	7.79E-05	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-05	1.82E-07
Ohio	Miami County	39109	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	4.81E-05	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-05	1.20E-07
Ohio	Montgomery County	39113	U	1,1,2,2-Tetrachloroethane	2.03E-01	4.35E-04	2.76E-04	5.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-01	4.35E-04
Ohio	Pickaway County	39129	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.69E-05	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	5.33E-08
Ohio	Portage County	39133	U	1,1,2,2-Tetrachloroethane	3.87E-01	7.89E-04	8.53E-02	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-01	9.64E-04
Ohio	Richland County	39139	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	6.19E-05	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-05	1.25E-07
Ohio	Stark County	39151	U	1,1,2,2-Tetrachloroethane	3.95E-01	6.82E-04	3.77E-02	6.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-01	7.47E-04
Ohio	Summit County	39153	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.91E-02	4.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-02	4.53E-05
Ohio	Trumbull County	39155	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.08E-04	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	1.71E-07
Ohio	Warren County	39165	U	1,1,2,2-Tetrachloroethane	2.36E-01	5.70E-04	7.44E-05	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-01	5.70E-04
Ohio	Wood County	39173	U	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.33E-01	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-01	2.15E-04
Ohio	All Urban Counties	N/A	U	Trichloroethylene	3.23E+02	1.75E-02	2.74E+02	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E+02	3.23E-02
Ohio	Allen County	39003	U	Trichloroethylene	6.80E+00	1.70E-02	2.28E+00	5.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E+00	2.27E-02

State	County	FIPS	Urban or Rural	Pollutant	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	Ashtabula County	39007	U	Trichloroethylene	0.00E+00	0.00E+00	1.66E+00	2.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E+00	2.30E-03
Ohio	Auglaize County	39011	U	Trichloroethylene	5.93E-02	1.49E-04	8.46E-01	2.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-01	2.28E-03
Ohio	Brown County	39015	U	Trichloroethylene	0.00E+00	0.00E+00	4.94E-01	1.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-01	1.01E-03
Ohio	Butler County	39017	U	Trichloroethylene	0.00E+00	0.00E+00	1.68E+01	3.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E+01	3.60E-02
Ohio	Carroll County	39019	U	Trichloroethylene	0.00E+00	0.00E+00	2.69E-01	6.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-01	6.74E-04
Ohio	Clark County	39023	U	Trichloroethylene	6.27E+01	1.58E-01	2.41E+00	6.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E+01	1.64E-01
Ohio	Clermont County	39025	U	Trichloroethylene	0.00E+00	0.00E+00	2.09E+00	4.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E+00	4.48E-03
Ohio	Columbiana County	39029	U	Trichloroethylene	0.00E+00	0.00E+00	1.53E+00	2.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E+00	2.90E-03
Ohio	Crawford County	39033	U	Trichloroethylene	0.00E+00	0.00E+00	8.04E-01	2.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-01	2.05E-03
Ohio	Cuyahoga County	39035	U	Trichloroethylene	1.16E+02	2.42E-01	6.66E+01	1.39E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E+02	3.80E-01
Ohio	Defiance County	39039	U	Trichloroethylene	0.00E+00	0.00E+00	1.04E+00	2.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+00	2.52E-03
Ohio	Delaware County	39041	U	Trichloroethylene	1.23E+01	2.59E-02	1.85E+00	3.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E+01	2.98E-02
Ohio	Erie County	39043	U	Trichloroethylene	0.00E+00	0.00E+00	1.62E+00	6.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E+00	6.50E-03
Ohio	Fairfield County	39045	U	Trichloroethylene	0.00E+00	0.00E+00	1.39E+00	2.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E+00	2.70E-03
Ohio	Franklin County	39049	U	Trichloroethylene	5.38E-01	9.66E-04	3.88E+01	6.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E+01	7.07E-02
Ohio	Fulton County	39051	U	Trichloroethylene	0.00E+00	0.00E+00	9.69E-01	2.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-01	2.38E-03
Ohio	Geauga County	39055	U	Trichloroethylene	1.36E+01	3.50E-02	1.47E+00	3.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E+01	3.88E-02
Ohio	Greene County	39057	U	Trichloroethylene	0.00E+00	0.00E+00	2.13E+00	5.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E+00	5.28E-03
Ohio	Hamilton County	39061	U	Trichloroethylene	1.20E+00	2.86E-03	2.34E+01	5.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E+01	5.88E-02
Ohio	Hancock County	39063	U	Trichloroethylene	0.00E+00	0.00E+00	1.92E+00	3.59E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E+00	3.59E-03
Ohio	Lake County	39085	U	Trichloroethylene	2.50E-01	1.06E-03	5.98E+00	2.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E+00	2.63E-02
Ohio	Lawrence County	39087	U	Trichloroethylene	0.00E+00	0.00E+00	5.15E-01	1.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-01	1.12E-03
Ohio	Licking County	39089	U	Trichloroethylene	1.65E+00	2.40E-03	2.07E+00	3.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E+00	5.41E-03
Ohio	Lorain County	39093	U	Trichloroethylene	6.29E-02	1.25E-04	5.29E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E+00	1.06E-02
Ohio	Lucas County	39095	U	Trichloroethylene	2.74E-01	8.13E-04	9.90E+00	2.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E+01	3.02E-02
Ohio	Madison County	39097	U	Trichloroethylene	1.50E+01	3.19E-02	5.37E-01	1.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E+01	3.30E-02
Ohio	Mahoning County	39099	U	Trichloroethylene	2.12E+01	5.10E-02	4.38E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E+01	6.15E-02
Ohio	Marion County	39101	U	Trichloroethylene	0.00E+00	0.00E+00	1.30E+00	3.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E+00	3.25E-03
Ohio	Medina County	39103	U	Trichloroethylene	0.00E+00	0.00E+00	2.30E+00	5.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E+00	5.37E-03
Ohio	Miami County	39109	U	Trichloroethylene	0.00E+00	0.00E+00	1.80E+00	4.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E+00	4.48E-03
Ohio	Montgomery County	39113	U	Trichloroethylene	4.04E-01	8.64E-04	2.21E+01	4.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E+01	4.82E-02
Ohio	Pickaway County	39129	U	Trichloroethylene	6.02E-02	1.19E-04	6.68E-01	1.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-01	1.44E-03
Ohio	Portage County	39133	U	Trichloroethylene	7.69E-01	1.57E-03	2.25E+00	4.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E+00	6.17E-03
Ohio	Richland County	39139	U	Trichloroethylene	0.00E+00	0.00E+00	2.74E+00	5.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E+00	5.51E-03
Ohio	Stark County	39151	U	Trichloroethylene	7.86E-01	1.36E-03	1.38E+01	2.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E+01	2.51E-02
Ohio	Summit County	39153	U	Trichloroethylene	6.89E+01	1.63E-01	1.10E+01	2.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E+01	1.89E-01
Ohio	Trumbull County	39155	U	Trichloroethylene	0.00E+00	0.00E+00	3.84E+00	6.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E+00	6.07E-03
Ohio	Warren County	39165	U	Trichloroethylene	4.69E-01	1.13E-03	2.48E+00	5.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E+00	7.12E-03
Ohio	Wood County	39173	U	Trichloroethylene	0.00E+00	0.00E+00	1.02E+01	1.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E+01	1.66E-02
Ohio	All Urban Counties	N/A	U	Vinyl Chloride	8.33E+00	4.51E-04	3.68E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E+01	6.51E-04
Ohio	Allen County	39003	U	Vinyl Chloride	0.00E+00	0.00E+00	4.15E-03	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-03	1.04E-05
Ohio	Ashtabula County	39007	U	Vinyl Chloride	0.00E+00	0.00E+00	2.99E-01	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-01	4.14E-04
Ohio	Auglaize County	39011	U	Vinyl Chloride	7.35E-02	1.85E-04	3.11E-03	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-02	1.92E-04
Ohio	Brown County	39015	U	Vinyl Chloride	0.00E+00	0.00E+00	2.35E-01	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-01	4.80E-04
Ohio	Butler County	39017	U	Vinyl Chloride	0.00E+00	0.00E+00	1.13E-02	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	2.40E-05
Ohio	Carroll County	39019	U	Vinyl Chloride	0.00E+00	0.00E+00	2.19E-02	5.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-02	5.49E-05
Ohio	Clark County	39023	U	Vinyl Chloride	0.00E+00	0.00E+00	1.42E-01	3.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-01	3.58E-04
Ohio	Clermont County	39025	U	Vinyl Chloride	0.00E+00	0.00E+00	1.05E-03	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-03	2.25E-06
Ohio	Columbiana County	39029	U	Vinyl Chloride	0.00E+00	0.00E+00	5.22E-01	9.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-01	9.90E-04
Ohio	Crawford County	39033	U	Vinyl Chloride	0.00E+00	0.00E+00	6.89E-02	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-02	1.76E-04
Ohio	Cuyahoga County	39035	U	Vinyl Chloride	1.47E+00	3.07E-03	4.35E-01	9.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E+00	3.98E-03
Ohio	Defiance County	39039	U	Vinyl Chloride	0.00E+00	0.00E+00	1.48E-01	3.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-01	3.60E-04
Ohio	Delaware County	39041	U	Vinyl Chloride	0.00E+00	0.00E+00	4.74E-02	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-02	1.00E-04
Ohio	Erie County	39043	U	Vinyl Chloride	0.00E+00	0.00E+00	1.22E-01	4.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-01	4.90E-04

State	County	FIPS	Urban or Rural	Pollutant	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	Fairfield County	39045	U	Vinyl Chloride	0.00E+00	0.00E+00	2.75E-04	5.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04	5.35E-07
Ohio	Franklin County	39049	U	Vinyl Chloride	6.66E-01	1.20E-03	1.30E-02	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-01	1.22E-03
Ohio	Fulton County	39051	U	Vinyl Chloride	0.00E+00	0.00E+00	3.87E-04	9.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-04	9.52E-07
Ohio	Geauga County	39055	U	Vinyl Chloride	0.00E+00	0.00E+00	2.48E-03	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-03	6.38E-06
Ohio	Greene County	39057	U	Vinyl Chloride	0.00E+00	0.00E+00	5.54E-03	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-03	1.37E-05
Ohio	Hamilton County	39061	U	Vinyl Chloride	1.48E+00	3.55E-03	3.15E-02	7.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E+00	3.62E-03
Ohio	Hancock County	39063	U	Vinyl Chloride	0.00E+00	0.00E+00	1.07E-01	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01	2.01E-04
Ohio	Lake County	39085	U	Vinyl Chloride	3.09E-01	1.31E-03	1.83E-01	7.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-01	2.08E-03
Ohio	Lawrence County	39087	U	Vinyl Chloride	0.00E+00	0.00E+00	3.04E-03	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-03	6.57E-06
Ohio	Licking County	39089	U	Vinyl Chloride	0.00E+00	0.00E+00	9.71E-04	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-04	1.41E-06
Ohio	Lorain County	39093	U	Vinyl Chloride	7.78E-02	1.54E-04	4.68E-02	9.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-01	2.47E-04
Ohio	Lucas County	39095	U	Vinyl Chloride	3.39E-01	1.01E-03	2.46E-01	7.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-01	1.74E-03
Ohio	Madison County	39097	U	Vinyl Chloride	0.00E+00	0.00E+00	1.77E-04	3.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	3.77E-07
Ohio	Mahoning County	39099	U	Vinyl Chloride	9.03E-01	2.17E-03	2.27E-01	5.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E+00	2.71E-03
Ohio	Marion County	39101	U	Vinyl Chloride	0.00E+00	0.00E+00	4.57E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-02	1.14E-04
Ohio	Medina County	39103	U	Vinyl Chloride	0.00E+00	0.00E+00	5.49E-03	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-03	1.28E-05
Ohio	Miami County	39109	U	Vinyl Chloride	0.00E+00	0.00E+00	9.04E-04	2.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-04	2.26E-06
Ohio	Montgomery County	39113	U	Vinyl Chloride	5.00E-01	1.07E-03	5.25E-03	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-01	1.08E-03
Ohio	Pickaway County	39129	U	Vinyl Chloride	0.00E+00	0.00E+00	1.06E-03	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-03	2.10E-06
Ohio	Portage County	39133	U	Vinyl Chloride	9.52E-01	1.94E-03	2.11E-01	4.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+00	2.38E-03
Ohio	Richland County	39139	U	Vinyl Chloride	0.00E+00	0.00E+00	3.33E-04	6.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	6.70E-07
Ohio	Stark County	39151	U	Vinyl Chloride	9.73E-01	1.68E-03	9.51E-02	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E+00	1.84E-03
Ohio	Summit County	39153	U	Vinyl Chloride	0.00E+00	0.00E+00	5.73E-02	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-02	1.36E-04
Ohio	Trumbull County	39155	U	Vinyl Chloride	0.00E+00	0.00E+00	8.14E-04	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-04	1.29E-06
Ohio	Warren County	39165	U	Vinyl Chloride	5.81E-01	1.40E-03	1.17E-03	2.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-01	1.41E-03
Ohio	Wood County	39173	U	Vinyl Chloride	0.00E+00	0.00E+00	3.27E-01	5.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-01	5.31E-04
Ohio	All Rural Counties	N/A	R	Acetaldehyde - Primary	8.44E+01	3.71E-03	1.48E+01	6.52E-04	2.98E+02	1.31E-02	1.81E+02	7.97E-03	5.78E+02	2.54E-02
Ohio	Adams County	39001	R	Acetaldehyde - Primary	2.54E+00	4.29E-03	4.67E-01	7.87E-04	3.90E+00	6.57E-03	5.73E+00	9.66E-03	1.26E+01	2.13E-02
Ohio	Ashland County	39005	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.95E-01	4.71E-04	8.03E+00	1.94E-02	3.52E+00	8.49E-03	1.18E+01	2.83E-02
Ohio	Athens County	39009	R	Acetaldehyde - Primary	4.86E+00	9.53E-03	4.06E-01	7.95E-04	6.89E+00	1.35E-02	4.11E+00	8.06E-03	1.63E+01	3.19E-02
Ohio	Belmont County	39013	R	Acetaldehyde - Primary	2.57E-01	4.79E-04	4.29E-01	8.01E-04	1.41E+01	2.63E-02	5.36E+00	9.99E-03	2.02E+01	3.76E-02
Ohio	Champaign County	39021	R	Acetaldehyde - Primary	7.13E-03	1.66E-05	8.79E-02	2.04E-04	4.75E+00	1.11E-02	2.85E+00	6.62E-03	7.69E+00	1.79E-02
Ohio	Clinton County	39027	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	8.93E-02	2.10E-04	5.81E+00	1.37E-02	5.18E+00	1.22E-02	1.11E+01	2.61E-02
Ohio	Coshocton County	39031	R	Acetaldehyde - Primary	2.73E+01	4.73E-02	1.81E+00	3.14E-03	4.36E+00	7.56E-03	3.50E+00	6.06E-03	3.69E+01	6.40E-02
Ohio	Darke County	39037	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	5.86E-02	9.78E-05	7.15E+00	1.19E-02	5.35E+00	8.94E-03	1.26E+01	2.10E-02
Ohio	Fayette County	39047	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	3.69E-02	9.10E-05	5.41E+00	1.34E-02	3.36E+00	8.30E-03	8.81E+00	2.18E-02
Ohio	Gallia County	39053	R	Acetaldehyde - Primary	3.08E+00	6.49E-03	3.50E-01	7.36E-04	3.72E+00	7.81E-03	3.37E+00	7.08E-03	1.05E+01	2.21E-02
Ohio	Guernsey County	39059	R	Acetaldehyde - Primary	5.87E+00	1.11E-02	7.32E-01	1.39E-03	1.29E+01	2.45E-02	1.62E+00	3.08E-03	2.12E+01	4.01E-02
Ohio	Hardin County	39065	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	6.97E-02	1.49E-04	2.83E+00	6.04E-03	3.35E+00	7.15E-03	6.24E+00	1.33E-02
Ohio	Harrison County	39067	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	3.08E-01	7.41E-04	1.97E+00	4.75E-03	7.49E-01	1.80E-03	3.03E+00	7.29E-03
Ohio	Henry County	39069	R	Acetaldehyde - Primary	5.54E-03	1.28E-05	4.33E-02	1.00E-04	3.71E+00	8.57E-03	4.96E+00	1.15E-02	8.71E+00	2.01E-02
Ohio	Highland County	39071	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.70E-01	3.11E-04	5.05E+00	9.20E-03	2.93E+00	5.34E-03	8.14E+00	1.48E-02
Ohio	Hocking County	39073	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	4.38E-01	1.03E-03	3.62E+00	8.47E-03	8.69E-01	2.04E-03	4.92E+00	1.15E-02
Ohio	Holmes County	39075	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.80E-01	4.17E-04	3.98E+00	9.20E-03	2.04E+00	4.72E-03	6.21E+00	1.43E-02
Ohio	Huron County	39077	R	Acetaldehyde - Primary	4.98E-03	9.91E-06	6.16E-01	1.23E-03	6.46E+00	1.29E-02	5.24E+00	1.04E-02	1.23E+01	2.45E-02
Ohio	Jackson County	39079	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	3.25E-01	7.72E-04	3.86E+00	9.16E-03	1.12E+00	2.67E-03	5.31E+00	1.26E-02
Ohio	Jefferson County	39081	R	Acetaldehyde - Primary	3.58E+00	8.97E-03	3.06E-01	7.68E-04	1.03E+01	2.57E-02	3.03E+00	7.60E-03	1.72E+01	4.31E-02
Ohio	Knox County	39083	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.99E-01	3.67E-04	6.68E+00	1.23E-02	2.96E+00	5.46E-03	9.84E+00	1.82E-02
Ohio	Logan County	39091	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.39E-01	2.96E-04	6.00E+00	1.27E-02	3.38E+00	7.17E-03	9.53E+00	2.02E-02
Ohio	Meigs County	39105	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	8.69E-01	2.06E-03	2.79E+00	6.62E-03	4.11E+00	9.76E-03	7.76E+00	1.84E-02
Ohio	Mercer County	39107	R	Acetaldehyde - Primary	4.98E-03	1.04E-05	4.93E-02	1.03E-04	5.02E+00	1.05E-02	3.95E+00	8.27E-03	9.03E+00	1.89E-02
Ohio	Monroe County	39111	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	3.83E-01	8.56E-04	1.97E+00	4.39E-03	4.45E+00	9.96E-03	6.80E+00	1.52E-02
Ohio	Morgan County	39115	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	3.74E-01	8.96E-04	1.65E+00	3.96E-03	6.85E-01	1.64E-03	2.71E+00	6.49E-03
Ohio	Morrow County	39117	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.05E-01	2.55E-04	6.34E+00	1.54E-02	2.40E+00	5.84E-03	8.85E+00	2.15E-02

State	County	FIPS	Urban or Rural	Pollutant	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	Muskingum County	39119	R	Acetaldehyde - Primary	6.51E-03	9.79E-06	4.29E-01	6.44E-04	1.43E+01	2.16E-02	3.93E+00	5.90E-03	1.87E+01	2.81E-02
Ohio	Noble County	39121	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	4.53E-01	1.12E-03	4.55E+00	1.13E-02	9.62E-01	2.38E-03	5.97E+00	1.48E-02
Ohio	Ottawa County	39123	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	6.95E-02	2.83E-04	6.15E+00	2.51E-02	1.15E+01	4.71E-02	1.78E+01	7.25E-02
Ohio	Paulding County	39125	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	3.86E-02	9.23E-05	2.71E+00	6.48E-03	3.31E+00	7.91E-03	6.06E+00	1.45E-02
Ohio	Perry County	39127	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.31E-01	5.69E-04	3.43E+00	8.45E-03	1.27E+00	3.13E-03	4.94E+00	1.22E-02
Ohio	Pike County	39131	R	Acetaldehyde - Primary	1.94E-02	4.46E-05	3.38E-01	7.76E-04	3.03E+00	6.97E-03	1.56E+00	3.57E-03	4.95E+00	1.14E-02
Ohio	Preble County	39135	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	9.20E-02	2.15E-04	7.18E+00	1.68E-02	3.52E+00	8.24E-03	1.08E+01	2.53E-02
Ohio	Putnam County	39137	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	3.07E-02	6.40E-05	4.80E+00	1.00E-02	5.11E+00	1.07E-02	9.94E+00	2.07E-02
Ohio	Ross County	39141	R	Acetaldehyde - Primary	3.56E+01	5.12E-02	3.26E-01	4.68E-04	9.52E+00	1.37E-02	3.68E+00	5.29E-03	4.91E+01	7.06E-02
Ohio	Sandusky County	39143	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	5.46E-02	1.31E-04	1.07E+01	2.57E-02	6.59E+00	1.58E-02	1.74E+01	4.17E-02
Ohio	Scioto County	39145	R	Acetaldehyde - Primary	8.12E-03	1.31E-05	5.42E-01	8.74E-04	9.07E+00	1.46E-02	5.53E+00	8.92E-03	1.52E+01	2.44E-02
Ohio	Seneca County	39147	R	Acetaldehyde - Primary	4.98E-03	8.97E-06	8.29E-02	1.49E-04	6.36E+00	1.15E-02	6.76E+00	1.22E-02	1.32E+01	2.38E-02
Ohio	Shelby County	39149	R	Acetaldehyde - Primary	6.47E-03	1.60E-05	1.03E-01	2.55E-04	6.14E+00	1.52E-02	4.40E+00	1.09E-02	1.07E+01	2.63E-02
Ohio	Tuscarawas County	39157	R	Acetaldehyde - Primary	2.17E-02	3.77E-05	1.14E+00	1.99E-03	1.51E+01	2.63E-02	4.26E+00	7.42E-03	2.05E+01	3.57E-02
Ohio	Union County	39159	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	5.89E-02	1.39E-04	5.17E+00	1.22E-02	4.95E+00	1.16E-02	1.02E+01	2.40E-02
Ohio	Van Wert County	39161	R	Acetaldehyde - Primary	2.49E-03	6.13E-06	4.63E-02	1.14E-04	3.29E+00	8.10E-03	3.71E+00	9.12E-03	7.04E+00	1.73E-02
Ohio	Vinton County	39163	R	Acetaldehyde - Primary	6.94E-03	1.68E-05	4.18E-01	1.01E-03	1.89E+00	4.57E-03	5.83E-01	1.41E-03	2.90E+00	7.01E-03
Ohio	Washington County	39167	R	Acetaldehyde - Primary	1.09E+00	1.73E-03	7.81E-01	1.24E-03	1.01E+01	1.60E-02	5.89E+00	9.37E-03	1.78E+01	2.84E-02
Ohio	Wayne County	39169	R	Acetaldehyde - Primary	9.09E-02	1.63E-04	1.98E-01	3.56E-04	1.45E+01	2.60E-02	6.48E+00	1.16E-02	2.13E+01	3.81E-02
Ohio	Williams County	39171	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.13E-01	2.69E-04	7.94E+00	1.89E-02	3.88E+00	9.25E-03	1.19E+01	2.84E-02
Ohio	Wyandot County	39175	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.96E-02	7.37E-05	2.57E+00	6.40E-03	3.12E+00	7.75E-03	5.72E+00	1.42E-02
Ohio	All Rural Counties	N/A	R	Acrolein - Primary	7.22E+00	3.18E-04	2.10E+01	9.23E-04	3.15E+01	1.38E-03	1.49E+01	6.57E-04	7.46E+01	3.28E-03
Ohio	Adams County	39001	R	Acrolein - Primary	1.29E+00	2.18E-03	6.12E-01	1.03E-03	4.14E-01	6.99E-04	2.86E-01	4.83E-04	2.61E+00	4.40E-03
Ohio	Ashland County	39005	R	Acrolein - Primary	0.00E+00	0.00E+00	4.41E-01	1.06E-03	8.43E-01	2.03E-03	4.05E-01	9.77E-04	1.69E+00	4.07E-03
Ohio	Athens County	39009	R	Acrolein - Primary	0.00E+00	0.00E+00	7.12E-01	1.40E-03	7.36E-01	1.44E-03	2.46E-01	4.81E-04	1.69E+00	3.32E-03
Ohio	Belmont County	39013	R	Acrolein - Primary	1.31E-01	2.44E-04	7.71E-01	1.44E-03	1.47E+00	2.74E-03	3.40E-01	6.35E-04	2.71E+00	5.06E-03
Ohio	Champaign County	39021	R	Acrolein - Primary	3.62E-03	8.42E-06	2.62E-01	6.10E-04	5.08E-01	1.18E-03	2.07E-01	4.81E-04	9.81E-01	2.28E-03
Ohio	Clinton County	39027	R	Acrolein - Primary	0.00E+00	0.00E+00	2.78E-01	6.55E-04	6.10E-01	1.44E-03	4.26E-01	1.00E-03	1.31E+00	3.09E-03
Ohio	Coshocton County	39031	R	Acrolein - Primary	7.09E-01	1.23E-03	5.46E-01	9.46E-04	4.66E-01	8.08E-04	2.38E-01	4.12E-04	1.96E+00	3.40E-03
Ohio	Darke County	39037	R	Acrolein - Primary	0.00E+00	0.00E+00	3.02E-01	5.04E-04	7.62E-01	1.27E-03	4.20E-01	7.01E-04	1.48E+00	2.48E-03
Ohio	Fayette County	39047	R	Acrolein - Primary	0.00E+00	0.00E+00	1.70E-01	4.21E-04	5.62E-01	1.39E-03	2.24E-01	5.52E-04	9.56E-01	2.36E-03
Ohio	Gallia County	39053	R	Acrolein - Primary	1.57E+00	3.30E-03	5.08E-01	1.07E-03	3.96E-01	8.33E-04	1.92E-01	4.04E-04	2.67E+00	5.61E-03
Ohio	Guernsey County	39059	R	Acrolein - Primary	0.00E+00	0.00E+00	5.98E-01	1.13E-03	1.32E+00	2.51E-03	1.42E-01	2.69E-04	2.06E+00	3.91E-03
Ohio	Hardin County	39065	R	Acrolein - Primary	0.00E+00	0.00E+00	2.15E-01	4.59E-04	3.07E-01	6.56E-04	2.38E-01	5.09E-04	7.60E-01	1.62E-03
Ohio	Harrison County	39067	R	Acrolein - Primary	0.00E+00	0.00E+00	3.94E-01	9.48E-04	2.10E-01	5.05E-04	6.73E-02	1.62E-04	6.71E-01	1.61E-03
Ohio	Henry County	39069	R	Acrolein - Primary	2.82E-03	6.52E-06	1.80E-01	4.16E-04	3.96E-01	9.16E-04	4.71E-01	1.09E-03	1.05E+00	2.43E-03
Ohio	Highland County	39071	R	Acrolein - Primary	0.00E+00	0.00E+00	3.67E-01	6.70E-04	5.39E-01	9.83E-04	2.31E-01	4.21E-04	1.14E+00	2.07E-03
Ohio	Hocking County	39073	R	Acrolein - Primary	0.00E+00	0.00E+00	5.87E-01	1.37E-03	3.85E-01	9.02E-04	1.07E-01	2.50E-04	1.08E+00	2.53E-03
Ohio	Holmes County	39075	R	Acrolein - Primary	0.00E+00	0.00E+00	3.66E-01	8.45E-04	4.29E-01	9.91E-04	2.00E-01	4.63E-04	9.96E-01	2.30E-03
Ohio	Huron County	39077	R	Acrolein - Primary	2.53E-03	5.04E-06	5.94E-01	1.18E-03	6.94E-01	1.38E-03	5.42E-01	1.08E-03	1.83E+00	3.65E-03
Ohio	Jackson County	39079	R	Acrolein - Primary	0.00E+00	0.00E+00	4.89E-01	1.16E-03	4.12E-01	9.78E-04	1.01E-01	2.40E-04	1.00E+00	2.38E-03
Ohio	Jefferson County	39081	R	Acrolein - Primary	1.82E+00	4.57E-03	6.59E-01	1.65E-03	1.08E+00	2.71E-03	2.25E-01	5.63E-04	3.79E+00	9.49E-03
Ohio	Knox County	39083	R	Acrolein - Primary	0.00E+00	0.00E+00	4.60E-01	8.50E-04	7.14E-01	1.32E-03	2.42E-01	4.46E-04	1.42E+00	2.62E-03
Ohio	Logan County	39091	R	Acrolein - Primary	0.00E+00	0.00E+00	3.58E-01	7.58E-04	6.40E-01	1.36E-03	3.47E-01	7.35E-04	1.34E+00	2.85E-03
Ohio	Meigs County	39105	R	Acrolein - Primary	0.00E+00	0.00E+00	5.04E-01	1.20E-03	2.97E-01	7.06E-04	2.16E-01	5.14E-04	1.02E+00	2.42E-03
Ohio	Mercer County	39107	R	Acrolein - Primary	2.53E-03	5.29E-06	2.41E-01	5.04E-04	5.36E-01	1.12E-03	2.91E-01	6.09E-04	1.07E+00	2.24E-03
Ohio	Monroe County	39111	R	Acrolein - Primary	0.00E+00	0.00E+00	4.68E-01	1.05E-03	2.09E-01	4.67E-04	2.25E-01	5.04E-04	9.02E-01	2.02E-03
Ohio	Morgan County	39115	R	Acrolein - Primary	0.00E+00	0.00E+00	4.58E-01	1.10E-03	1.78E-01	4.26E-04	5.13E-02	1.23E-04	6.88E-01	1.65E-03
Ohio	Morrow County	39117	R	Acrolein - Primary	0.00E+00	0.00E+00	2.54E-01	6.17E-04	6.58E-01	1.60E-03	1.91E-01	4.63E-04	1.10E+00	2.68E-03
Ohio	Muskingum County	39119	R	Acrolein - Primary	3.31E-03	4.97E-06	8.35E-01	1.26E-03	1.50E+00	2.26E-03	3.50E-01	5.26E-04	2.69E+00	4.04E-03
Ohio	Noble County	39121	R	Acrolein - Primary	0.00E+00	0.00E+00	3.51E-01	8.71E-04	4.67E-01	1.16E-03	7.25E-02	1.80E-04	8.91E-01	2.21E-03
Ohio	Ottawa County	39123	R	Acrolein - Primary	0.00E+00	0.00E+00	2.62E-01	1.07E-03	6.50E-01	2.65E-03	1.33E+00	5.44E-03	2.25E+00	9.16E-03
Ohio	Paulding County	39125	R	Acrolein - Primary	0.00E+00	0.00E+00	1.35E-01	3.22E-04	2.88E-01	6.89E-04	3.75E-01	8.96E-04	7.98E-01	1.91E-03
Ohio	Perry County	39127	R	Acrolein - Primary	0.00E+00	0.00E+00	4.00E-01	9.84E-04	3.71E-01	9.14E-04	1.02E-01	2.52E-04	8.73E-01	2.15E-03

State	County	FIPS	Urban or Rural	Pollutant	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	Pike County	39131	R	Acrolein - Primary	9.87E-03	2.27E-05	4.79E-01	1.10E-03	3.23E-01	7.43E-04	1.58E-01	3.63E-04	9.70E-01	2.23E-03
Ohio	Preble County	39135	R	Acrolein - Primary	0.00E+00	0.00E+00	2.87E-01	6.71E-04	7.53E-01	1.76E-03	2.83E-01	6.61E-04	1.32E+00	3.09E-03
Ohio	Putnam County	39137	R	Acrolein - Primary	0.00E+00	0.00E+00	1.93E-01	4.02E-04	5.10E-01	1.06E-03	3.87E-01	8.08E-04	1.09E+00	2.27E-03
Ohio	Ross County	39141	R	Acrolein - Primary	1.05E+00	1.51E-03	6.79E-01	9.76E-04	1.02E+00	1.46E-03	3.39E-01	4.88E-04	3.08E+00	4.43E-03
Ohio	Sandusky County	39143	R	Acrolein - Primary	0.00E+00	0.00E+00	3.40E-01	8.16E-04	1.12E+00	2.68E-03	5.31E-01	1.27E-03	1.99E+00	4.77E-03
Ohio	Scioto County	39145	R	Acrolein - Primary	4.13E-03	6.66E-06	9.32E-01	1.50E-03	9.72E-01	1.57E-03	3.96E-01	6.38E-04	2.30E+00	3.71E-03
Ohio	Seneca County	39147	R	Acrolein - Primary	2.53E-03	4.56E-06	3.57E-01	6.42E-04	6.83E-01	1.23E-03	6.27E-01	1.13E-03	1.67E+00	3.01E-03
Ohio	Shelby County	39149	R	Acrolein - Primary	3.29E-03	8.13E-06	3.22E-01	7.96E-04	6.41E-01	1.58E-03	3.46E-01	8.55E-04	1.31E+00	3.24E-03
Ohio	Tuscarawas County	39157	R	Acrolein - Primary	1.10E-02	1.92E-05	9.09E-01	1.58E-03	1.57E+00	2.74E-03	3.90E-01	6.79E-04	2.88E+00	5.02E-03
Ohio	Union County	39159	R	Acrolein - Primary	0.00E+00	0.00E+00	2.28E-01	5.37E-04	5.51E-01	1.30E-03	4.26E-01	1.00E-03	1.21E+00	2.84E-03
Ohio	Van Wert County	39161	R	Acrolein - Primary	1.27E-03	3.12E-06	1.83E-01	4.50E-04	3.53E-01	8.69E-04	2.54E-01	6.26E-04	7.91E-01	1.95E-03
Ohio	Vinton County	39163	R	Acrolein - Primary	3.52E-03	8.52E-06	4.84E-01	1.17E-03	2.01E-01	4.86E-04	4.85E-02	1.17E-04	7.36E-01	1.78E-03
Ohio	Washington County	39167	R	Acrolein - Primary	5.53E-01	8.79E-04	7.29E-01	1.16E-03	1.06E+00	1.69E-03	4.01E-01	6.37E-04	2.74E+00	4.37E-03
Ohio	Wayne County	39169	R	Acrolein - Primary	4.62E-02	8.28E-05	7.02E-01	1.26E-03	1.54E+00	2.76E-03	6.00E-01	1.08E-03	2.89E+00	5.17E-03
Ohio	Williams County	39171	R	Acrolein - Primary	0.00E+00	0.00E+00	2.37E-01	5.64E-04	8.24E-01	1.96E-03	3.96E-01	9.44E-04	1.46E+00	3.47E-03
Ohio	Wyandot County	39175	R	Acrolein - Primary	0.00E+00	0.00E+00	1.36E-01	3.39E-04	2.76E-01	6.86E-04	2.42E-01	6.02E-04	6.54E-01	1.63E-03
Ohio	All Rural Counties	N/A	R	Acrylonitrile	6.62E-01	2.91E-05	1.74E+00	7.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E+00	1.06E-04
Ohio	Adams County	39001	R	Acrylonitrile	0.00E+00	0.00E+00	1.14E-02	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	1.92E-05
Ohio	Ashland County	39005	R	Acrylonitrile	0.00E+00	0.00E+00	4.67E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-02	1.13E-04
Ohio	Athens County	39009	R	Acrylonitrile	0.00E+00	0.00E+00	1.13E-01	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	2.22E-04
Ohio	Belmont County	39013	R	Acrylonitrile	0.00E+00	0.00E+00	7.78E-03	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-03	1.45E-05
Ohio	Champaign County	39021	R	Acrylonitrile	0.00E+00	0.00E+00	6.41E-03	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-03	1.49E-05
Ohio	Clinton County	39027	R	Acrylonitrile	0.00E+00	0.00E+00	1.51E-02	3.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	3.55E-05
Ohio	Coshocton County	39031	R	Acrylonitrile	0.00E+00	0.00E+00	3.77E-03	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-03	6.54E-06
Ohio	Darke County	39037	R	Acrylonitrile	0.00E+00	0.00E+00	6.83E-03	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-03	1.14E-05
Ohio	Fayette County	39047	R	Acrylonitrile	0.00E+00	0.00E+00	3.39E-02	8.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-02	8.36E-05
Ohio	Gallia County	39053	R	Acrylonitrile	0.00E+00	0.00E+00	3.61E-02	7.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-02	7.59E-05
Ohio	Guernsey County	39059	R	Acrylonitrile	0.00E+00	0.00E+00	5.49E-03	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-03	1.04E-05
Ohio	Hardin County	39065	R	Acrylonitrile	0.00E+00	0.00E+00	4.47E-03	9.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-03	9.56E-06
Ohio	Harrison County	39067	R	Acrylonitrile	0.00E+00	0.00E+00	3.69E-03	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-03	8.88E-06
Ohio	Henry County	39069	R	Acrylonitrile	0.00E+00	0.00E+00	3.50E-02	8.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-02	8.10E-05
Ohio	Highland County	39071	R	Acrylonitrile	0.00E+00	0.00E+00	1.62E-02	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-02	2.95E-05
Ohio	Hocking County	39073	R	Acrylonitrile	0.00E+00	0.00E+00	2.98E-03	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-03	6.99E-06
Ohio	Holmes County	39075	R	Acrylonitrile	0.00E+00	0.00E+00	4.34E-03	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-03	1.00E-05
Ohio	Huron County	39077	R	Acrylonitrile	0.00E+00	0.00E+00	1.03E-01	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-01	2.04E-04
Ohio	Jackson County	39079	R	Acrylonitrile	0.00E+00	0.00E+00	3.48E-03	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-03	8.26E-06
Ohio	Jefferson County	39081	R	Acrylonitrile	0.00E+00	0.00E+00	5.57E-02	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-02	1.40E-04
Ohio	Knox County	39083	R	Acrylonitrile	0.00E+00	0.00E+00	3.57E-02	6.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-02	6.60E-05
Ohio	Logan County	39091	R	Acrylonitrile	0.00E+00	0.00E+00	2.67E-01	5.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-01	5.65E-04
Ohio	Meigs County	39105	R	Acrylonitrile	0.00E+00	0.00E+00	2.46E-03	5.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-03	5.83E-06
Ohio	Mercer County	39107	R	Acrylonitrile	0.00E+00	0.00E+00	4.27E-03	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-03	8.92E-06
Ohio	Monroe County	39111	R	Acrylonitrile	0.00E+00	0.00E+00	1.58E-03	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-03	3.53E-06
Ohio	Morgan County	39115	R	Acrylonitrile	0.00E+00	0.00E+00	1.49E-03	3.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-03	3.56E-06
Ohio	Morrow County	39117	R	Acrylonitrile	0.00E+00	0.00E+00	3.85E-03	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-03	9.35E-06
Ohio	Muskingum County	39119	R	Acrylonitrile	0.00E+00	0.00E+00	9.17E-03	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E-03	1.38E-05
Ohio	Noble County	39121	R	Acrylonitrile	0.00E+00	0.00E+00	1.89E-02	4.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-02	4.69E-05
Ohio	Ottawa County	39123	R	Acrylonitrile	0.00E+00	0.00E+00	7.67E-02	3.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-02	3.13E-04
Ohio	Paulding County	39125	R	Acrylonitrile	0.00E+00	0.00E+00	2.05E-03	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-03	4.91E-06
Ohio	Perry County	39127	R	Acrylonitrile	0.00E+00	0.00E+00	2.07E-01	5.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-01	5.09E-04
Ohio	Pike County	39131	R	Acrylonitrile	0.00E+00	0.00E+00	3.23E-02	7.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-02	7.41E-05
Ohio	Preble County	39135	R	Acrylonitrile	0.00E+00	0.00E+00	2.61E-02	6.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-02	6.10E-05
Ohio	Putnam County	39137	R	Acrylonitrile	0.00E+00	0.00E+00	3.67E-02	7.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-02	7.65E-05
Ohio	Ross County	39141	R	Acrylonitrile	0.00E+00	0.00E+00	6.48E-02	9.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-02	9.31E-05
Ohio	Sandusky County	39143	R	Acrylonitrile	0.00E+00	0.00E+00	6.39E-03	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-03	1.53E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Scioto County	39145	R	Acrylonitrile	0.00E+00	0.00E+00	8.29E-03	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-03	1.34E-05
Ohio	Seneca County	39147	R	Acrylonitrile	0.00E+00	0.00E+00	1.16E-01	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-01	2.08E-04
Ohio	Shelby County	39149	R	Acrylonitrile	0.00E+00	0.00E+00	5.82E-03	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-03	1.44E-05
Ohio	Tuscarawas County	39157	R	Acrylonitrile	6.62E-01	1.15E-03	1.33E-02	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-01	1.17E-03
Ohio	Union County	39159	R	Acrylonitrile	0.00E+00	0.00E+00	9.46E-03	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-03	2.23E-05
Ohio	Van Wert County	39161	R	Acrylonitrile	0.00E+00	0.00E+00	3.22E-03	7.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-03	7.92E-06
Ohio	Vinton County	39163	R	Acrylonitrile	0.00E+00	0.00E+00	4.73E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-02	1.14E-04
Ohio	Washington County	39167	R	Acrylonitrile	0.00E+00	0.00E+00	5.15E-02	8.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-02	8.19E-05
Ohio	Wayne County	39169	R	Acrylonitrile	0.00E+00	0.00E+00	1.09E-01	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-01	1.95E-04
Ohio	Williams County	39171	R	Acrylonitrile	0.00E+00	0.00E+00	3.93E-03	9.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-03	9.36E-06
Ohio	Wyandot County	39175	R	Acrylonitrile	0.00E+00	0.00E+00	6.00E-02	1.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-02	1.49E-04
Ohio	All Rural Counties	N/A	R	Arsenic Compounds	1.84E+01	8.11E-04	7.14E-02	3.14E-06	1.92E-01	8.45E-06	9.26E-02	4.08E-06	1.88E+01	8.27E-04
Ohio	Adams County	39001	R	Arsenic Compounds	2.48E+00	4.18E-03	2.55E-04	4.30E-07	2.65E-03	4.46E-06	1.79E-03	3.01E-06	2.48E+00	4.19E-03
Ohio	Ashland County	39005	R	Arsenic Compounds	0.00E+00	0.00E+00	2.19E-03	5.29E-06	5.23E-03	1.26E-05	1.85E-03	4.46E-06	9.27E-03	2.24E-05
Ohio	Athens County	39009	R	Arsenic Compounds	0.00E+00	0.00E+00	5.81E-04	1.14E-06	4.15E-03	8.13E-06	1.98E-03	3.89E-06	6.71E-03	1.31E-05
Ohio	Belmont County	39013	R	Arsenic Compounds	1.85E-01	3.44E-04	7.46E-04	1.39E-06	8.90E-03	1.66E-05	2.36E-03	4.41E-06	1.97E-01	3.67E-04
Ohio	Champaign County	39021	R	Arsenic Compounds	5.13E-03	1.19E-05	4.84E-04	1.12E-06	3.02E-03	7.01E-06	1.89E-03	4.39E-06	1.05E-02	2.45E-05
Ohio	Clinton County	39027	R	Arsenic Compounds	0.00E+00	0.00E+00	1.16E-03	2.72E-06	3.75E-03	8.81E-06	3.03E-03	7.13E-06	7.93E-03	1.87E-05
Ohio	Coshocton County	39031	R	Arsenic Compounds	1.70E+00	2.94E-03	6.34E-04	1.10E-06	2.74E-03	4.75E-06	2.02E-03	3.51E-06	1.70E+00	2.95E-03
Ohio	Darke County	39037	R	Arsenic Compounds	0.00E+00	0.00E+00	7.74E-04	1.29E-06	4.60E-03	7.67E-06	3.32E-03	5.54E-06	8.69E-03	1.45E-05
Ohio	Fayette County	39047	R	Arsenic Compounds	0.00E+00	0.00E+00	4.31E-04	1.06E-06	3.61E-03	8.90E-06	2.22E-03	5.48E-06	6.25E-03	1.54E-05
Ohio	Gallia County	39053	R	Arsenic Compounds	2.64E+00	5.56E-03	4.12E-04	8.67E-07	2.49E-03	5.23E-06	1.25E-03	2.63E-06	2.65E+00	5.57E-03
Ohio	Guernsey County	39059	R	Arsenic Compounds	0.00E+00	0.00E+00	5.46E-04	1.04E-06	9.22E-03	1.75E-05	9.24E-04	1.75E-06	1.07E-02	2.03E-05
Ohio	Hardin County	39065	R	Arsenic Compounds	0.00E+00	0.00E+00	4.32E-04	9.24E-07	1.63E-03	3.47E-06	2.12E-03	4.52E-06	4.17E-03	8.92E-06
Ohio	Harrison County	39067	R	Arsenic Compounds	0.00E+00	0.00E+00	1.62E-04	3.90E-07	1.33E-03	3.19E-06	4.36E-04	1.05E-06	1.92E-03	4.63E-06
Ohio	Henry County	39069	R	Arsenic Compounds	3.98E-03	9.20E-06	4.90E-04	1.13E-06	2.34E-03	5.41E-06	2.88E-03	6.66E-06	9.69E-03	2.24E-05
Ohio	Highland County	39071	R	Arsenic Compounds	0.00E+00	0.00E+00	5.47E-04	9.98E-07	3.20E-03	5.82E-06	1.85E-03	3.37E-06	5.59E-03	1.02E-05
Ohio	Hocking County	39073	R	Arsenic Compounds	0.00E+00	0.00E+00	3.33E-04	7.79E-07	2.35E-03	5.49E-06	4.43E-04	1.04E-06	3.12E-03	7.31E-06
Ohio	Holmes County	39075	R	Arsenic Compounds	0.00E+00	0.00E+00	6.12E-04	1.41E-06	2.60E-03	6.00E-06	1.18E-03	2.73E-06	4.39E-03	1.01E-05
Ohio	Huron County	39077	R	Arsenic Compounds	3.59E-03	7.16E-06	1.97E-02	3.93E-05	3.88E-03	7.71E-06	2.55E-03	5.08E-06	2.97E-02	5.92E-05
Ohio	Jackson County	39079	R	Arsenic Compounds	0.00E+00	0.00E+00	1.44E-03	3.42E-06	2.38E-03	5.65E-06	6.53E-04	1.55E-06	4.47E-03	1.06E-05
Ohio	Jefferson County	39081	R	Arsenic Compounds	3.92E+00	9.83E-03	2.77E-03	6.95E-06	5.72E-03	1.43E-05	1.17E-03	2.93E-06	3.93E+00	9.86E-03
Ohio	Knox County	39083	R	Arsenic Compounds	0.00E+00	0.00E+00	7.40E-04	1.37E-06	4.24E-03	7.83E-06	1.77E-03	3.27E-06	6.75E-03	1.25E-05
Ohio	Logan County	39091	R	Arsenic Compounds	0.00E+00	0.00E+00	8.35E-04	1.77E-06	3.80E-03	8.05E-06	1.91E-03	4.05E-06	6.54E-03	1.39E-05
Ohio	Meigs County	39105	R	Arsenic Compounds	0.00E+00	0.00E+00	1.60E-04	3.81E-07	1.86E-03	4.42E-06	1.34E-03	3.19E-06	3.36E-03	7.99E-06
Ohio	Mercer County	39107	R	Arsenic Compounds	4.40E-03	9.20E-06	6.10E-04	1.28E-06	3.13E-03	6.55E-06	2.57E-03	5.38E-06	1.07E-02	2.24E-05
Ohio	Monroe County	39111	R	Arsenic Compounds	0.00E+00	0.00E+00	3.47E-04	7.77E-07	1.33E-03	2.96E-06	1.32E-03	2.95E-06	2.99E-03	6.69E-06
Ohio	Morgan County	39115	R	Arsenic Compounds	0.00E+00	0.00E+00	1.55E-04	3.72E-07	1.08E-03	2.57E-06	4.36E-04	1.04E-06	1.67E-03	3.99E-06
Ohio	Morrow County	39117	R	Arsenic Compounds	0.00E+00	0.00E+00	3.41E-04	8.29E-07	4.51E-03	1.09E-05	1.44E-03	3.50E-06	6.29E-03	1.53E-05
Ohio	Muskingum County	39119	R	Arsenic Compounds	4.70E-03	7.06E-06	1.35E-03	2.03E-06	9.55E-03	1.43E-05	2.14E-03	3.22E-06	1.77E-02	2.67E-05
Ohio	Noble County	39121	R	Arsenic Compounds	0.00E+00	0.00E+00	1.38E-04	3.41E-07	3.30E-03	8.18E-06	5.78E-04	1.43E-06	4.02E-03	9.95E-06
Ohio	Ottawa County	39123	R	Arsenic Compounds	0.00E+00	0.00E+00	2.42E-03	9.88E-06	4.03E-03	1.64E-05	3.61E-03	1.47E-05	1.01E-02	4.11E-05
Ohio	Paulding County	39125	R	Arsenic Compounds	2.22E-03	5.29E-06	2.41E-04	5.75E-07	1.83E-03	4.37E-06	1.93E-03	4.62E-06	6.22E-03	1.49E-05
Ohio	Perry County	39127	R	Arsenic Compounds	0.00E+00	0.00E+00	3.14E-04	7.73E-07	2.13E-03	5.23E-06	7.62E-04	1.88E-06	3.20E-03	7.88E-06
Ohio	Pike County	39131	R	Arsenic Compounds	1.40E-02	3.21E-05	4.98E-04	1.14E-06	2.02E-03	4.63E-06	6.89E-04	1.58E-06	1.72E-02	3.94E-05
Ohio	Preble County	39135	R	Arsenic Compounds	0.00E+00	0.00E+00	5.10E-04	1.19E-06	4.88E-03	1.14E-05	2.14E-03	5.00E-06	7.53E-03	1.76E-05
Ohio	Putnam County	39137	R	Arsenic Compounds	0.00E+00	0.00E+00	5.13E-04	1.07E-06	3.23E-03	6.72E-06	3.11E-03	6.48E-06	6.85E-03	1.43E-05
Ohio	Ross County	39141	R	Arsenic Compounds	1.00E-01	1.44E-04	9.71E-04	1.40E-06	6.01E-03	8.63E-06	2.00E-03	2.88E-06	1.09E-01	1.57E-04
Ohio	Sandusky County	39143	R	Arsenic Compounds	0.00E+00	0.00E+00	3.56E-03	8.54E-06	7.03E-03	1.69E-05	3.55E-03	8.52E-06	1.41E-02	3.39E-05
Ohio	Scioto County	39145	R	Arsenic Compounds	5.86E-03	9.44E-06	7.96E-04	1.28E-06	5.58E-03	8.99E-06	1.87E-03	3.01E-06	1.41E-02	2.27E-05
Ohio	Seneca County	39147	R	Arsenic Compounds	3.59E-03	6.47E-06	3.26E-03	5.87E-06	3.81E-03	6.86E-06	3.50E-03	6.30E-06	1.42E-02	2.55E-05
Ohio	Shelby County	39149	R	Arsenic Compounds	4.67E-03	1.15E-05	1.29E-03	3.19E-06	4.09E-03	1.01E-05	2.56E-03	6.33E-06	1.26E-02	3.11E-05
Ohio	Tuscarawas County	39157	R	Arsenic Compounds	1.56E-02	2.72E-05	1.71E-03	2.98E-06	9.84E-03	1.71E-05	2.23E-03	3.89E-06	2.94E-02	5.11E-05
Ohio	Union County	39159	R	Arsenic Compounds	0.00E+00	0.00E+00	1.12E-03	2.65E-06	3.27E-03	7.70E-06	2.86E-03	6.73E-06	7.25E-03	1.71E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Van Wert County	39161	R	Arsenic Compounds	1.80E-03	4.42E-06	2.91E-03	7.16E-06	1.99E-03	4.89E-06	2.45E-03	6.02E-06	9.14E-03	2.25E-05
Ohio	Vinton County	39163	R	Arsenic Compounds	4.99E-03	1.21E-05	1.21E-04	2.93E-07	1.29E-03	3.12E-06	3.53E-04	8.53E-07	6.76E-03	1.63E-05
Ohio	Washington County	39167	R	Arsenic Compounds	1.10E+00	1.74E-03	9.29E-04	1.48E-06	6.42E-03	1.02E-05	2.02E-03	3.21E-06	1.11E+00	1.76E-03
Ohio	Wayne County	39169	R	Arsenic Compounds	6.24E+00	1.12E-02	2.12E-03	3.79E-06	9.16E-03	1.64E-05	3.48E-03	6.24E-06	6.26E+00	1.12E-02
Ohio	Williams County	39171	R	Arsenic Compounds	0.00E+00	0.00E+00	3.27E-03	7.79E-06	5.48E-03	1.31E-05	2.15E-03	5.12E-06	1.09E-02	2.60E-05
Ohio	Wyandot County	39175	R	Arsenic Compounds	0.00E+00	0.00E+00	5.39E-03	1.34E-05	1.59E-03	3.94E-06	1.93E-03	4.81E-06	8.91E-03	2.22E-05
Ohio	All Rural Counties	N/A	R	Benzene	2.11E+02	9.28E-03	7.44E+02	3.27E-02	1.37E+03	6.03E-02	4.52E+02	1.99E-02	2.78E+03	1.22E-01
Ohio	Adams County	39001	R	Benzene	5.80E+00	9.78E-03	9.81E+00	1.65E-02	1.74E+01	2.93E-02	3.56E+00	6.01E-03	3.66E+01	6.17E-02
Ohio	Ashland County	39005	R	Benzene	0.00E+00	0.00E+00	9.62E+00	2.32E-02	3.73E+01	9.00E-02	1.25E+01	3.02E-02	5.95E+01	1.43E-01
Ohio	Athens County	39009	R	Benzene	1.98E+00	3.87E-03	2.13E+01	4.17E-02	3.19E+01	6.26E-02	6.31E+00	1.24E-02	6.15E+01	1.21E-01
Ohio	Belmont County	39013	R	Benzene	5.85E-01	1.09E-03	1.36E+01	2.53E-02	6.70E+01	1.25E-01	1.04E+01	1.93E-02	9.15E+01	1.71E-01
Ohio	Champaign County	39021	R	Benzene	1.63E-02	3.78E-05	1.10E+01	2.56E-02	2.16E+01	5.02E-02	4.87E+00	1.13E-02	3.75E+01	8.72E-02
Ohio	Clinton County	39027	R	Benzene	0.00E+00	0.00E+00	6.56E+00	1.54E-02	2.71E+01	6.38E-02	7.73E+00	1.82E-02	4.14E+01	9.74E-02
Ohio	Coshocton County	39031	R	Benzene	3.32E+00	5.75E-03	1.35E+01	2.34E-02	1.99E+01	3.44E-02	6.61E+00	1.15E-02	4.33E+01	7.50E-02
Ohio	Darke County	39037	R	Benzene	0.00E+00	0.00E+00	1.60E+01	2.68E-02	3.24E+01	5.41E-02	1.12E+01	1.87E-02	5.97E+01	9.96E-02
Ohio	Fayette County	39047	R	Benzene	0.00E+00	0.00E+00	7.21E+00	1.78E-02	2.53E+01	6.24E-02	4.18E+00	1.03E-02	3.67E+01	9.05E-02
Ohio	Gallia County	39053	R	Benzene	7.04E+00	1.48E-02	1.19E+01	2.50E-02	1.66E+01	3.49E-02	4.18E+00	8.78E-03	3.97E+01	8.34E-02
Ohio	Guernsey County	39059	R	Benzene	2.38E+00	4.52E-03	2.28E+01	4.32E-02	6.02E+01	1.14E-01	5.05E+00	9.58E-03	9.04E+01	1.72E-01
Ohio	Hardin County	39065	R	Benzene	0.00E+00	0.00E+00	5.45E+00	1.17E-02	1.30E+01	2.77E-02	4.07E+00	8.71E-03	2.25E+01	4.81E-02
Ohio	Harrison County	39067	R	Benzene	0.00E+00	0.00E+00	6.85E+00	1.65E-02	8.82E+00	2.12E-02	3.27E+00	7.88E-03	1.89E+01	4.56E-02
Ohio	Henry County	39069	R	Benzene	1.26E-02	2.92E-05	5.96E+00	1.38E-02	1.68E+01	3.89E-02	8.29E+00	1.92E-02	3.11E+01	7.19E-02
Ohio	Highland County	39071	R	Benzene	0.00E+00	0.00E+00	1.14E+01	2.08E-02	2.29E+01	4.18E-02	6.81E+00	1.24E-02	4.11E+01	7.50E-02
Ohio	Hocking County	39073	R	Benzene	0.00E+00	0.00E+00	1.16E+01	2.73E-02	1.63E+01	3.83E-02	4.89E+00	1.15E-02	3.29E+01	7.70E-02
Ohio	Holmes County	39075	R	Benzene	0.00E+00	0.00E+00	1.88E+01	4.34E-02	1.76E+01	4.05E-02	8.00E+00	1.85E-02	4.44E+01	1.02E-01
Ohio	Huron County	39077	R	Benzene	1.14E-02	2.27E-05	1.31E+01	2.62E-02	2.98E+01	5.94E-02	1.30E+01	2.58E-02	5.60E+01	1.11E-01
Ohio	Jackson County	39079	R	Benzene	0.00E+00	0.00E+00	9.12E+00	2.16E-02	1.78E+01	4.21E-02	3.57E+00	8.47E-03	3.04E+01	7.23E-02
Ohio	Jefferson County	39081	R	Benzene	8.17E+00	2.05E-02	1.19E+01	2.97E-02	4.95E+01	1.24E-01	8.55E+00	2.14E-02	7.81E+01	1.96E-01
Ohio	Knox County	39083	R	Benzene	0.00E+00	0.00E+00	1.84E+01	3.40E-02	3.03E+01	5.61E-02	8.21E+00	1.52E-02	5.70E+01	1.05E-01
Ohio	Logan County	39091	R	Benzene	1.90E-02	4.03E-05	1.43E+01	3.02E-02	2.73E+01	5.79E-02	1.26E+01	2.67E-02	5.42E+01	1.15E-01
Ohio	Meigs County	39105	R	Benzene	0.00E+00	0.00E+00	1.42E+01	3.38E-02	1.24E+01	2.95E-02	3.88E+00	9.21E-03	3.06E+01	7.26E-02
Ohio	Mercer County	39107	R	Benzene	1.14E-02	2.38E-05	7.81E+00	1.63E-02	2.30E+01	4.81E-02	7.59E+00	1.59E-02	3.84E+01	8.03E-02
Ohio	Monroe County	39111	R	Benzene	0.00E+00	0.00E+00	8.70E+00	1.94E-02	8.78E+00	1.96E-02	3.24E+00	7.25E-03	2.07E+01	4.63E-02
Ohio	Morgan County	39115	R	Benzene	0.00E+00	0.00E+00	6.19E+00	1.48E-02	7.27E+00	1.74E-02	1.82E+00	4.35E-03	1.53E+01	3.66E-02
Ohio	Morrow County	39117	R	Benzene	0.00E+00	0.00E+00	1.07E+01	2.59E-02	2.89E+01	7.02E-02	5.17E+00	1.26E-02	4.47E+01	1.09E-01
Ohio	Muskingum County	39119	R	Benzene	1.49E-02	2.23E-05	3.75E+01	5.63E-02	6.61E+01	9.93E-02	1.54E+01	2.31E-02	1.19E+02	1.79E-01
Ohio	Noble County	39121	R	Benzene	0.00E+00	0.00E+00	8.17E+00	2.02E-02	2.10E+01	5.20E-02	2.31E+00	5.71E-03	3.14E+01	7.79E-02
Ohio	Ottawa County	39123	R	Benzene	0.00E+00	0.00E+00	1.41E+01	5.76E-02	2.80E+01	1.14E-01	8.26E+01	3.37E-01	1.25E+02	5.09E-01
Ohio	Paulding County	39125	R	Benzene	3.75E+00	8.96E-03	8.11E+00	1.94E-02	1.21E+01	2.89E-02	6.86E+00	1.64E-02	3.08E+01	7.37E-02
Ohio	Perry County	39127	R	Benzene	0.00E+00	0.00E+00	1.87E+01	4.61E-02	1.54E+01	3.80E-02	3.03E+00	7.45E-03	3.72E+01	9.15E-02
Ohio	Pike County	39131	R	Benzene	4.44E-02	1.02E-04	8.69E+00	1.99E-02	1.35E+01	3.11E-02	3.78E+00	8.67E-03	2.60E+01	5.98E-02
Ohio	Preble County	39135	R	Benzene	0.00E+00	0.00E+00	1.32E+01	3.09E-02	3.28E+01	7.67E-02	7.66E+00	1.79E-02	5.37E+01	1.26E-01
Ohio	Putnam County	39137	R	Benzene	0.00E+00	0.00E+00	1.10E+01	2.30E-02	2.14E+01	4.46E-02	6.62E+00	1.38E-02	3.91E+01	8.14E-02
Ohio	Ross County	39141	R	Benzene	3.62E+00	5.20E-03	2.07E+01	2.98E-02	4.34E+01	6.24E-02	9.93E+00	1.43E-02	7.77E+01	1.12E-01
Ohio	Sandusky County	39143	R	Benzene	0.00E+00	0.00E+00	1.85E+01	4.43E-02	5.03E+01	1.21E-01	1.51E+01	3.62E-02	8.39E+01	2.01E-01
Ohio	Scioto County	39145	R	Benzene	1.69E+02	2.72E-01	2.37E+01	3.81E-02	4.16E+01	6.70E-02	1.05E+01	1.70E-02	2.44E+02	3.94E-01
Ohio	Seneca County	39147	R	Benzene	1.14E-02	2.05E-05	1.35E+01	2.43E-02	2.94E+01	5.29E-02	1.06E+01	1.91E-02	5.35E+01	9.63E-02
Ohio	Shelby County	39149	R	Benzene	1.48E-02	3.65E-05	8.59E+00	2.12E-02	2.85E+01	7.03E-02	7.33E+00	1.81E-02	4.44E+01	1.10E-01
Ohio	Tuscarawas County	39157	R	Benzene	1.76E+00	3.06E-03	2.13E+01	3.70E-02	7.07E+01	1.23E-01	1.82E+01	3.16E-02	1.12E+02	1.95E-01
Ohio	Union County	39159	R	Benzene	1.70E-02	4.00E-05	1.05E+01	2.48E-02	2.36E+01	5.55E-02	1.70E+01	4.00E-02	5.11E+01	1.20E-01
Ohio	Van Wert County	39161	R	Benzene	5.69E-03	1.40E-05	5.28E+00	1.30E-02	1.51E+01	3.73E-02	5.15E+00	1.27E-02	2.56E+01	6.30E-02
Ohio	Vinton County	39163	R	Benzene	1.58E-02	3.83E-05	6.94E+00	1.68E-02	8.42E+00	2.04E-02	1.16E+00	2.80E-03	1.65E+01	4.00E-02
Ohio	Washington County	39167	R	Benzene	3.59E+00	5.71E-03	2.98E+01	4.75E-02	4.67E+01	7.44E-02	1.29E+01	2.06E-02	9.31E+01	1.48E-01
Ohio	Wayne County	39169	R	Benzene	2.07E-01	3.71E-04	4.82E+01	8.64E-02	6.67E+01	1.19E-01	2.13E+01	3.82E-02	1.36E+02	2.44E-01
Ohio	Williams County	39171	R	Benzene	0.00E+00	0.00E+00	7.45E+00	1.77E-02	3.67E+01	8.75E-02	9.46E+00	2.25E-02	5.36E+01	1.28E-01

State	County	FIPS	Urban or Rural	Pollutant	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	Wyandot County	39175	R	Benzene	0.00E+00	0.00E+00	9.23E+01	2.30E-01	1.18E+01	2.94E-02	5.22E+00	1.30E-02	1.09E+02	2.72E-01
Ohio	All Rural Counties	N/A	R	Benzidine	1.00E-03	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	4.40E-08
Ohio	Adams County	39001	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland County	39005	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Athens County	39009	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont County	39013	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign County	39021	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Clinton County	39027	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton County	39031	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke County	39037	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Fayette County	39047	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia County	39053	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey County	39059	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin County	39065	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Harrison County	39067	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry County	39069	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Highland County	39071	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking County	39073	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes County	39075	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Huron County	39077	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson County	39079	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Jefferson County	39081	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox County	39083	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan County	39091	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs County	39105	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer County	39107	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe County	39111	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan County	39115	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow County	39117	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Muskingum County	39119	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble County	39121	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa County	39123	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding County	39125	R	Benzidine	1.00E-03	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	2.39E-06
Ohio	Perry County	39127	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike County	39131	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Preble County	39135	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Putnam County	39137	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross County	39141	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Sandusky County	39143	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Scioto County	39145	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Seneca County	39147	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Shelby County	39149	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Tuscarawas County	39157	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Union County	39159	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Van Wert County	39161	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Vinton County	39163	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Washington County	39167	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Wayne County	39169	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Williams County	39171	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyandot County	39175	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	All Rural Counties	N/A	R	Beryllium Compounds	1.00E+00	4.41E-05	1.16E-02	5.10E-07	0.00E+00	0.00E+00	7.72E-03	3.40E-07	1.02E+00	4.49E-05
Ohio	Adams County	39001	R	Beryllium Compounds	1.26E-01	2.12E-04	1.09E-04	1.84E-07	0.00E+00	0.00E+00	6.36E-05	1.07E-07	1.26E-01	2.12E-04
Ohio	Ashland County	39005	R	Beryllium Compounds	0.00E+00	0.00E+00	3.63E-04	8.76E-07	0.00E+00	0.00E+00	2.98E-04	7.20E-07	6.61E-04	1.60E-06
Ohio	Athens County	39009	R	Beryllium Compounds	0.00E+00	0.00E+00	2.56E-04	5.03E-07	0.00E+00	0.00E+00	2.04E-05	3.99E-08	2.77E-04	5.43E-07

State	County	FIPS	Urban or Rural	Pollutant	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	Belmont County	39013	R	Beryllium Compounds	9.48E-03	1.77E-05	3.23E-04	6.02E-07	0.00E+00	0.00E+00	1.97E-05	3.67E-08	9.82E-03	1.83E-05
Ohio	Champaign County	39021	R	Beryllium Compounds	2.63E-04	6.11E-07	1.72E-04	4.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-04	1.01E-06
Ohio	Clinton County	39027	R	Beryllium Compounds	0.00E+00	0.00E+00	3.07E-04	7.22E-07	0.00E+00	0.00E+00	3.99E-05	9.38E-08	3.47E-04	8.16E-07
Ohio	Coshocton County	39031	R	Beryllium Compounds	4.51E-02	7.81E-05	2.01E-04	3.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-02	7.85E-05
Ohio	Darke County	39037	R	Beryllium Compounds	0.00E+00	0.00E+00	2.67E-04	4.45E-07	0.00E+00	0.00E+00	1.79E-04	3.00E-07	4.46E-04	7.45E-07
Ohio	Fayette County	39047	R	Beryllium Compounds	0.00E+00	0.00E+00	1.50E-04	3.69E-07	0.00E+00	0.00E+00	3.35E-05	8.27E-08	1.83E-04	4.52E-07
Ohio	Gallia County	39053	R	Beryllium Compounds	1.24E-01	2.61E-04	1.59E-04	3.35E-07	0.00E+00	0.00E+00	1.30E-05	2.74E-08	1.24E-01	2.61E-04
Ohio	Guernsey County	39059	R	Beryllium Compounds	0.00E+00	0.00E+00	1.99E-04	3.78E-07	0.00E+00	0.00E+00	1.14E-05	2.16E-08	2.11E-04	3.99E-07
Ohio	Hardin County	39065	R	Beryllium Compounds	0.00E+00	0.00E+00	1.57E-04	3.36E-07	0.00E+00	0.00E+00	2.32E-04	4.95E-07	3.89E-04	8.32E-07
Ohio	Harrison County	39067	R	Beryllium Compounds	0.00E+00	0.00E+00	6.44E-05	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-05	1.55E-07
Ohio	Henry County	39069	R	Beryllium Compounds	2.04E-04	4.72E-07	1.52E-04	3.52E-07	0.00E+00	0.00E+00	4.07E-04	9.40E-07	7.63E-04	1.76E-06
Ohio	Highland County	39071	R	Beryllium Compounds	0.00E+00	0.00E+00	1.89E-04	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	3.45E-07
Ohio	Hocking County	39073	R	Beryllium Compounds	0.00E+00	0.00E+00	1.22E-04	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04	2.87E-07
Ohio	Holmes County	39075	R	Beryllium Compounds	0.00E+00	0.00E+00	1.96E-04	4.54E-07	0.00E+00	0.00E+00	3.14E-05	7.26E-08	2.28E-04	5.26E-07
Ohio	Huron County	39077	R	Beryllium Compounds	1.84E-04	3.66E-07	4.70E-04	9.36E-07	0.00E+00	0.00E+00	8.33E-04	1.66E-06	1.49E-03	2.96E-06
Ohio	Jackson County	39079	R	Beryllium Compounds	0.00E+00	0.00E+00	1.69E-04	4.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04	4.01E-07
Ohio	Jefferson County	39081	R	Beryllium Compounds	2.84E-01	7.11E-04	4.60E-04	1.15E-06	0.00E+00	0.00E+00	5.11E-05	1.28E-07	2.84E-01	7.12E-04
Ohio	Knox County	39083	R	Beryllium Compounds	0.00E+00	0.00E+00	2.66E-04	4.91E-07	0.00E+00	0.00E+00	8.19E-06	1.51E-08	2.74E-04	5.06E-07
Ohio	Logan County	39091	R	Beryllium Compounds	0.00E+00	0.00E+00	2.76E-04	5.86E-07	0.00E+00	0.00E+00	2.12E-04	4.50E-07	4.88E-04	1.04E-06
Ohio	Meigs County	39105	R	Beryllium Compounds	0.00E+00	0.00E+00	7.86E-05	1.87E-07	0.00E+00	0.00E+00	2.55E-05	6.06E-08	1.04E-04	2.47E-07
Ohio	Mercer County	39107	R	Beryllium Compounds	1.84E-04	3.84E-07	2.11E-04	4.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04	8.25E-07
Ohio	Monroe County	39111	R	Beryllium Compounds	0.00E+00	0.00E+00	8.96E-05	2.00E-07	0.00E+00	0.00E+00	2.12E-05	4.73E-08	1.11E-04	2.48E-07
Ohio	Morgan County	39115	R	Beryllium Compounds	0.00E+00	0.00E+00	5.72E-05	1.37E-07	0.00E+00	0.00E+00	6.45E-06	1.54E-08	6.36E-05	1.52E-07
Ohio	Morrow County	39117	R	Beryllium Compounds	0.00E+00	0.00E+00	1.24E-04	3.02E-07	0.00E+00	0.00E+00	1.59E-04	3.86E-07	2.83E-04	6.88E-07
Ohio	Muskingum County	39119	R	Beryllium Compounds	2.40E-04	3.61E-07	4.72E-04	7.10E-07	0.00E+00	0.00E+00	1.29E-05	1.94E-08	7.25E-04	1.09E-06
Ohio	Noble County	39121	R	Beryllium Compounds	0.00E+00	0.00E+00	5.55E-05	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-05	1.38E-07
Ohio	Ottawa County	39123	R	Beryllium Compounds	3.61E-01	1.47E-03	2.91E-04	1.19E-06	0.00E+00	0.00E+00	3.35E-04	1.37E-06	3.61E-01	1.47E-03
Ohio	Paulding County	39125	R	Beryllium Compounds	2.22E-03	5.29E-06	8.42E-05	2.01E-07	0.00E+00	0.00E+00	2.15E-04	5.13E-07	2.51E-03	6.01E-06
Ohio	Perry County	39127	R	Beryllium Compounds	0.00E+00	0.00E+00	1.25E-04	3.08E-07	0.00E+00	0.00E+00	1.07E-05	2.63E-08	1.36E-04	3.34E-07
Ohio	Pike County	39131	R	Beryllium Compounds	7.16E-04	1.64E-06	1.49E-04	3.42E-07	0.00E+00	0.00E+00	4.25E-04	9.76E-07	1.29E-03	2.96E-06
Ohio	Preble County	39135	R	Beryllium Compounds	0.00E+00	0.00E+00	1.85E-04	4.32E-07	0.00E+00	0.00E+00	1.26E-04	2.95E-07	3.11E-04	7.27E-07
Ohio	Putnam County	39137	R	Beryllium Compounds	0.00E+00	0.00E+00	1.69E-04	3.52E-07	0.00E+00	0.00E+00	4.07E-04	8.48E-07	5.75E-04	1.20E-06
Ohio	Ross County	39141	R	Beryllium Compounds	3.45E-03	4.96E-06	3.68E-04	5.29E-07	0.00E+00	0.00E+00	4.15E-04	5.96E-07	4.23E-03	6.08E-06
Ohio	Sandusky County	39143	R	Beryllium Compounds	0.00E+00	0.00E+00	4.83E-04	1.16E-06	0.00E+00	0.00E+00	3.08E-04	7.39E-07	7.91E-04	1.90E-06
Ohio	Scioto County	39145	R	Beryllium Compounds	3.00E-04	4.83E-07	3.42E-04	5.51E-07	0.00E+00	0.00E+00	4.25E-04	6.85E-07	1.07E-03	1.72E-06
Ohio	Seneca County	39147	R	Beryllium Compounds	1.84E-04	3.31E-07	4.32E-04	7.78E-07	0.00E+00	0.00E+00	1.14E-03	2.04E-06	1.75E-03	3.15E-06
Ohio	Shelby County	39149	R	Beryllium Compounds	2.39E-04	5.90E-07	3.44E-04	8.50E-07	0.00E+00	0.00E+00	3.43E-04	8.48E-07	9.26E-04	2.29E-06
Ohio	Tuscarawas County	39157	R	Beryllium Compounds	8.00E-04	1.39E-06	5.00E-04	8.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-03	2.26E-06
Ohio	Union County	39159	R	Beryllium Compounds	0.00E+00	0.00E+00	3.04E-04	7.16E-07	0.00E+00	0.00E+00	3.32E-05	7.81E-08	3.37E-04	7.94E-07
Ohio	Van Wert County	39161	R	Beryllium Compounds	9.19E-05	2.26E-07	2.91E-04	7.17E-07	0.00E+00	0.00E+00	6.61E-06	1.63E-08	3.90E-04	9.59E-07
Ohio	Vinton County	39163	R	Beryllium Compounds	2.56E-04	6.18E-07	4.61E-05	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	7.30E-07
Ohio	Washington County	39167	R	Beryllium Compounds	4.07E-02	6.47E-05	3.27E-04	5.20E-07	0.00E+00	0.00E+00	2.82E-05	4.49E-08	4.10E-02	6.53E-05
Ohio	Wayne County	39169	R	Beryllium Compounds	3.35E-03	6.00E-06	6.51E-04	1.17E-06	0.00E+00	0.00E+00	2.66E-04	4.77E-07	4.27E-03	7.65E-06
Ohio	Williams County	39171	R	Beryllium Compounds	0.00E+00	0.00E+00	2.47E-04	5.89E-07	0.00E+00	0.00E+00	3.41E-04	8.12E-07	5.88E-04	1.40E-06
Ohio	Wyandot County	39175	R	Beryllium Compounds	0.00E+00	0.00E+00	1.30E-04	3.24E-07	0.00E+00	0.00E+00	2.24E-04	5.57E-07	3.54E-04	8.82E-07
Ohio	All Rural Counties	N/A	R	1,3-Butadiene	2.60E+00	1.14E-04	2.06E+01	9.07E-04	1.79E+02	7.87E-03	5.36E+01	2.36E-03	2.56E+02	1.12E-02
Ohio	Adams County	39001	R	1,3-Butadiene	0.00E+00	0.00E+00	4.59E-01	7.75E-04	2.29E+00	3.87E-03	3.18E-01	5.37E-04	3.07E+00	5.18E-03
Ohio	Ashland County	39005	R	1,3-Butadiene	0.00E+00	0.00E+00	1.80E-01	4.35E-04	4.85E+00	1.17E-02	1.50E+00	3.62E-03	6.54E+00	1.58E-02
Ohio	Athens County	39009	R	1,3-Butadiene	0.00E+00	0.00E+00	3.94E-01	7.73E-04	4.15E+00	8.14E-03	7.89E-01	1.55E-03	5.34E+00	1.05E-02
Ohio	Belmont County	39013	R	1,3-Butadiene	0.00E+00	0.00E+00	4.15E-01	7.73E-04	8.64E+00	1.61E-02	1.23E+00	2.29E-03	1.03E+01	1.92E-02
Ohio	Champaign County	39021	R	1,3-Butadiene	0.00E+00	0.00E+00	7.69E-02	1.79E-04	2.83E+00	6.59E-03	6.26E-01	1.46E-03	3.53E+00	8.22E-03
Ohio	Clinton County	39027	R	1,3-Butadiene	0.00E+00	0.00E+00	7.96E-02	1.87E-04	3.52E+00	8.28E-03	1.03E+00	2.42E-03	4.63E+00	1.09E-02
Ohio	Coshocton County	39031	R	1,3-Butadiene	0.00E+00	0.00E+00	3.63E-01	6.29E-04	2.60E+00	4.51E-03	7.53E-01	1.30E-03	3.72E+00	6.44E-03
Ohio	Darke County	39037	R	1,3-Butadiene	0.00E+00	0.00E+00	4.62E-02	7.71E-05	4.25E+00	7.10E-03	1.49E+00	2.48E-03	5.79E+00	9.66E-03

State	County	FIPS	Urban or Rural	Pollutant	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	Fayette County	39047	R	1,3-Butadiene	0.00E+00	0.00E+00	3.20E-02	7.90E-05	3.28E+00	8.09E-03	5.41E-01	1.34E-03	3.85E+00	9.51E-03
Ohio	Gallia County	39053	R	1,3-Butadiene	0.00E+00	0.00E+00	3.42E-01	7.20E-04	2.19E+00	4.60E-03	4.48E-01	9.41E-04	2.98E+00	6.26E-03
Ohio	Guernsey County	39059	R	1,3-Butadiene	0.00E+00	0.00E+00	3.86E-01	7.33E-04	7.82E+00	1.48E-02	5.90E-01	1.12E-03	8.80E+00	1.67E-02
Ohio	Hardin County	39065	R	1,3-Butadiene	0.00E+00	0.00E+00	6.09E-02	1.30E-04	1.69E+00	3.62E-03	5.11E-01	1.09E-03	2.27E+00	4.84E-03
Ohio	Harrison County	39067	R	1,3-Butadiene	0.00E+00	0.00E+00	3.03E-01	7.30E-04	1.16E+00	2.80E-03	3.39E-01	8.16E-04	1.81E+00	4.34E-03
Ohio	Henry County	39069	R	1,3-Butadiene	0.00E+00	0.00E+00	3.77E-02	8.72E-05	2.21E+00	5.10E-03	1.10E+00	2.55E-03	3.35E+00	7.74E-03
Ohio	Highland County	39071	R	1,3-Butadiene	0.00E+00	0.00E+00	1.63E-01	2.97E-04	3.01E+00	5.48E-03	7.65E-01	1.40E-03	3.94E+00	7.17E-03
Ohio	Hocking County	39073	R	1,3-Butadiene	0.00E+00	0.00E+00	4.30E-01	1.01E-03	2.15E+00	5.03E-03	5.53E-01	1.30E-03	3.13E+00	7.33E-03
Ohio	Holmes County	39075	R	1,3-Butadiene	0.00E+00	0.00E+00	1.74E-01	4.01E-04	2.33E+00	5.38E-03	8.66E-01	2.00E-03	3.37E+00	7.78E-03
Ohio	Huron County	39077	R	1,3-Butadiene	0.00E+00	0.00E+00	1.15E+00	2.29E-03	3.89E+00	7.74E-03	1.79E+00	3.56E-03	6.82E+00	1.36E-02
Ohio	Jackson County	39079	R	1,3-Butadiene	0.00E+00	0.00E+00	3.17E-01	7.52E-04	2.32E+00	5.50E-03	4.69E-01	1.11E-03	3.10E+00	7.37E-03
Ohio	Jefferson County	39081	R	1,3-Butadiene	0.00E+00	0.00E+00	2.89E-01	7.25E-04	6.35E+00	1.59E-02	1.04E+00	2.60E-03	7.68E+00	1.92E-02
Ohio	Knox County	39083	R	1,3-Butadiene	0.00E+00	0.00E+00	1.89E-01	3.49E-04	3.98E+00	7.35E-03	1.01E+00	1.87E-03	5.18E+00	9.58E-03
Ohio	Logan County	39091	R	1,3-Butadiene	0.00E+00	0.00E+00	1.30E-01	2.76E-04	3.58E+00	7.59E-03	1.38E+00	2.92E-03	5.09E+00	1.08E-02
Ohio	Meigs County	39105	R	1,3-Butadiene	0.00E+00	0.00E+00	3.75E-01	8.91E-04	1.64E+00	3.90E-03	3.58E-01	8.50E-04	2.37E+00	5.64E-03
Ohio	Mercer County	39107	R	1,3-Butadiene	0.00E+00	0.00E+00	4.22E-02	8.83E-05	3.00E+00	6.28E-03	8.77E-01	1.83E-03	3.92E+00	8.21E-03
Ohio	Monroe County	39111	R	1,3-Butadiene	0.00E+00	0.00E+00	3.77E-01	8.43E-04	1.16E+00	2.59E-03	2.69E-01	6.02E-04	1.80E+00	4.04E-03
Ohio	Morgan County	39115	R	1,3-Butadiene	0.00E+00	0.00E+00	3.69E-01	8.85E-04	9.65E-01	2.31E-03	2.11E-01	5.05E-04	1.55E+00	3.70E-03
Ohio	Morrow County	39117	R	1,3-Butadiene	0.00E+00	0.00E+00	9.82E-02	2.39E-04	3.78E+00	9.19E-03	6.08E-01	1.48E-03	4.49E+00	1.09E-02
Ohio	Muskingum County	39119	R	1,3-Butadiene	0.00E+00	0.00E+00	4.10E-01	6.16E-04	8.62E+00	1.30E-02	2.01E+00	3.03E-03	1.10E+01	1.66E-02
Ohio	Noble County	39121	R	1,3-Butadiene	0.00E+00	0.00E+00	2.71E-01	6.71E-04	2.73E+00	6.77E-03	2.57E-01	6.38E-04	3.26E+00	8.08E-03
Ohio	Ottawa County	39123	R	1,3-Butadiene	0.00E+00	0.00E+00	6.01E-02	2.45E-04	3.67E+00	1.50E-02	7.47E+00	3.04E-02	1.12E+01	4.57E-02
Ohio	Paulding County	39125	R	1,3-Butadiene	0.00E+00	0.00E+00	3.55E-02	8.48E-05	1.60E+00	3.82E-03	9.62E-01	2.30E-03	2.60E+00	6.20E-03
Ohio	Perry County	39127	R	1,3-Butadiene	0.00E+00	0.00E+00	2.25E-01	5.54E-04	2.03E+00	5.00E-03	4.01E-01	9.86E-04	2.66E+00	6.54E-03
Ohio	Pike County	39131	R	1,3-Butadiene	0.00E+00	0.00E+00	3.31E-01	7.59E-04	1.79E+00	4.10E-03	4.75E-01	1.09E-03	2.59E+00	5.95E-03
Ohio	Preble County	39135	R	1,3-Butadiene	0.00E+00	0.00E+00	8.17E-02	1.91E-04	4.29E+00	1.00E-02	9.72E-01	2.27E-03	5.34E+00	1.25E-02
Ohio	Putnam County	39137	R	1,3-Butadiene	0.00E+00	0.00E+00	2.48E-02	5.17E-05	2.83E+00	5.89E-03	8.66E-01	1.81E-03	3.72E+00	7.75E-03
Ohio	Ross County	39141	R	1,3-Butadiene	0.00E+00	0.00E+00	3.12E-01	4.48E-04	5.69E+00	8.17E-03	1.30E+00	1.87E-03	7.30E+00	1.05E-02
Ohio	Sandusky County	39143	R	1,3-Butadiene	0.00E+00	0.00E+00	4.17E-02	9.99E-05	6.52E+00	1.56E-02	1.87E+00	4.50E-03	8.44E+00	2.02E-02
Ohio	Scioto County	39145	R	1,3-Butadiene	0.00E+00	0.00E+00	5.27E-01	8.49E-04	5.43E+00	8.76E-03	1.25E+00	2.02E-03	7.21E+00	1.16E-02
Ohio	Seneca County	39147	R	1,3-Butadiene	0.00E+00	0.00E+00	6.92E-02	1.25E-04	3.83E+00	6.89E-03	1.57E+00	2.83E-03	5.47E+00	9.85E-03
Ohio	Shelby County	39149	R	1,3-Butadiene	0.00E+00	0.00E+00	8.96E-02	2.21E-04	3.70E+00	9.15E-03	9.22E-01	2.28E-03	4.72E+00	1.17E-02
Ohio	Tuscarawas County	39157	R	1,3-Butadiene	0.00E+00	0.00E+00	3.54E-01	6.15E-04	9.16E+00	1.59E-02	2.45E+00	4.26E-03	1.20E+01	2.08E-02
Ohio	Union County	39159	R	1,3-Butadiene	0.00E+00	0.00E+00	3.96E-02	9.33E-05	3.09E+00	7.27E-03	2.45E+00	5.77E-03	5.58E+00	1.31E-02
Ohio	Van Wert County	39161	R	1,3-Butadiene	0.00E+00	0.00E+00	3.71E-02	9.13E-05	1.98E+00	4.86E-03	6.31E-01	1.55E-03	2.64E+00	6.51E-03
Ohio	Vinton County	39163	R	1,3-Butadiene	0.00E+00	0.00E+00	4.09E-01	9.89E-04	1.11E+00	2.69E-03	1.65E-01	4.00E-04	1.69E+00	4.08E-03
Ohio	Washington County	39167	R	1,3-Butadiene	2.60E+00	4.14E-03	4.15E-01	6.61E-04	6.08E+00	9.67E-03	1.55E+00	2.46E-03	1.06E+01	1.69E-02
Ohio	Wayne County	39169	R	1,3-Butadiene	0.00E+00	0.00E+00	1.67E-01	2.98E-04	8.70E+00	1.56E-02	2.73E+00	4.90E-03	1.16E+01	2.08E-02
Ohio	Williams County	39171	R	1,3-Butadiene	0.00E+00	0.00E+00	4.65E-02	1.11E-04	4.78E+00	1.14E-02	1.26E+00	3.01E-03	6.09E+00	1.45E-02
Ohio	Wyandot County	39175	R	1,3-Butadiene	0.00E+00	0.00E+00	9.39E+00	2.34E-02	1.54E+00	3.84E-03	5.95E-01	1.48E-03	1.15E+01	2.87E-02
Ohio	All Rural Counties	N/A	R	Cadmium Compounds	1.16E+00	5.12E-05	2.86E-01	1.26E-05	0.00E+00	0.00E+00	9.39E-03	4.13E-07	1.46E+00	6.42E-05
Ohio	Adams County	39001	R	Cadmium Compounds	2.28E-01	3.85E-04	1.68E-04	2.83E-07	0.00E+00	0.00E+00	3.49E-04	5.88E-07	2.29E-01	3.86E-04
Ohio	Ashland County	39005	R	Cadmium Compounds	0.00E+00	0.00E+00	6.43E-04	1.55E-06	0.00E+00	0.00E+00	2.98E-04	7.20E-07	9.41E-04	2.27E-06
Ohio	Athens County	39009	R	Cadmium Compounds	0.00E+00	0.00E+00	3.33E-04	6.53E-07	0.00E+00	0.00E+00	7.78E-05	1.53E-07	4.11E-04	8.06E-07
Ohio	Belmont County	39013	R	Cadmium Compounds	2.30E-02	4.29E-05	4.32E-04	8.06E-07	0.00E+00	0.00E+00	1.28E-04	2.39E-07	2.35E-02	4.39E-05
Ohio	Champaign County	39021	R	Cadmium Compounds	6.38E-04	1.48E-06	2.86E-04	6.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-04	2.15E-06
Ohio	Clinton County	39027	R	Cadmium Compounds	0.00E+00	0.00E+00	5.24E-04	1.23E-06	0.00E+00	0.00E+00	3.99E-05	9.38E-08	5.63E-04	1.33E-06
Ohio	Coshocton County	39031	R	Cadmium Compounds	1.14E-01	1.97E-04	3.96E-04	6.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01	1.98E-04
Ohio	Darke County	39037	R	Cadmium Compounds	0.00E+00	0.00E+00	4.57E-04	7.63E-07	0.00E+00	0.00E+00	1.79E-04	3.00E-07	6.36E-04	1.06E-06
Ohio	Fayette County	39047	R	Cadmium Compounds	0.00E+00	0.00E+00	2.21E-04	5.44E-07	0.00E+00	0.00E+00	3.35E-05	8.27E-08	2.54E-04	6.27E-07
Ohio	Gallia County	39053	R	Cadmium Compounds	2.77E-01	5.81E-04	3.44E-04	7.23E-07	0.00E+00	0.00E+00	1.38E-04	2.91E-07	2.77E-01	5.82E-04
Ohio	Guernsey County	39059	R	Cadmium Compounds	0.00E+00	0.00E+00	4.00E-04	7.59E-07	0.00E+00	0.00E+00	1.14E-05	2.16E-08	4.12E-04	7.81E-07
Ohio	Hardin County	39065	R	Cadmium Compounds	0.00E+00	0.00E+00	2.27E-04	4.86E-07	0.00E+00	0.00E+00	2.32E-04	4.95E-07	4.59E-04	9.81E-07
Ohio	Harrison County	39067	R	Cadmium Compounds	0.00E+00	0.00E+00	1.08E-04	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	2.60E-07

State	County	FIPS	Urban or Rural	Pollutant	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	Henry County	39069	R	Cadmium Compounds	4.96E-04	1.15E-06	2.44E-04	5.64E-07	0.00E+00	0.00E+00	4.07E-04	9.40E-07	1.15E-03	2.65E-06
Ohio	Highland County	39071	R	Cadmium Compounds	0.00E+00	0.00E+00	3.19E-04	5.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	5.81E-07
Ohio	Hocking County	39073	R	Cadmium Compounds	0.00E+00	0.00E+00	2.05E-04	4.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04	4.81E-07
Ohio	Holmes County	39075	R	Cadmium Compounds	0.00E+00	0.00E+00	4.47E-04	1.03E-06	0.00E+00	0.00E+00	3.14E-05	7.26E-08	4.78E-04	1.10E-06
Ohio	Huron County	39077	R	Cadmium Compounds	4.47E-04	8.89E-07	2.63E-01	5.24E-04	0.00E+00	0.00E+00	8.53E-04	1.70E-06	2.65E-01	5.27E-04
Ohio	Jackson County	39079	R	Cadmium Compounds	0.00E+00	0.00E+00	5.17E-04	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-04	1.23E-06
Ohio	Jefferson County	39081	R	Cadmium Compounds	3.21E-01	8.05E-04	7.47E-04	1.87E-06	0.00E+00	0.00E+00	1.40E-04	3.52E-07	3.22E-01	8.07E-04
Ohio	Knox County	39083	R	Cadmium Compounds	0.00E+00	0.00E+00	4.82E-04	8.91E-07	0.00E+00	0.00E+00	8.19E-06	1.51E-08	4.91E-04	9.06E-07
Ohio	Logan County	39091	R	Cadmium Compounds	0.00E+00	0.00E+00	4.64E-04	9.84E-07	0.00E+00	0.00E+00	2.12E-04	4.50E-07	6.76E-04	1.43E-06
Ohio	Meigs County	39105	R	Cadmium Compounds	0.00E+00	0.00E+00	1.23E-04	2.92E-07	0.00E+00	0.00E+00	2.11E-04	5.00E-07	3.34E-04	7.92E-07
Ohio	Mercer County	39107	R	Cadmium Compounds	6.45E-04	1.35E-06	3.12E-04	6.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-04	2.00E-06
Ohio	Monroe County	39111	R	Cadmium Compounds	0.00E+00	0.00E+00	1.76E-04	3.93E-07	0.00E+00	0.00E+00	2.54E-04	5.67E-07	4.30E-04	9.61E-07
Ohio	Morgan County	39115	R	Cadmium Compounds	0.00E+00	0.00E+00	9.97E-05	2.39E-07	0.00E+00	0.00E+00	6.45E-06	1.54E-08	1.06E-04	2.54E-07
Ohio	Morrow County	39117	R	Cadmium Compounds	0.00E+00	0.00E+00	2.08E-04	5.06E-07	0.00E+00	0.00E+00	1.59E-04	3.86E-07	3.67E-04	8.92E-07
Ohio	Muskingum County	39119	R	Cadmium Compounds	5.83E-04	8.77E-07	7.90E-04	1.19E-06	0.00E+00	0.00E+00	1.29E-05	1.94E-08	1.39E-03	2.08E-06
Ohio	Noble County	39121	R	Cadmium Compounds	0.00E+00	0.00E+00	8.82E-05	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-05	2.18E-07
Ohio	Ottawa County	39123	R	Cadmium Compounds	0.00E+00	0.00E+00	5.80E-04	2.36E-06	0.00E+00	0.00E+00	4.64E-04	1.89E-06	1.04E-03	4.26E-06
Ohio	Paulding County	39125	R	Cadmium Compounds	6.63E-02	1.58E-04	1.51E-04	3.61E-07	0.00E+00	0.00E+00	2.15E-04	5.13E-07	6.67E-02	1.59E-04
Ohio	Perry County	39127	R	Cadmium Compounds	0.00E+00	0.00E+00	2.08E-04	5.12E-07	0.00E+00	0.00E+00	1.07E-05	2.63E-08	2.19E-04	5.38E-07
Ohio	Pike County	39131	R	Cadmium Compounds	1.74E-03	3.99E-06	2.59E-04	5.95E-07	0.00E+00	0.00E+00	4.25E-04	9.76E-07	2.42E-03	5.56E-06
Ohio	Preble County	39135	R	Cadmium Compounds	0.00E+00	0.00E+00	3.11E-04	7.28E-07	0.00E+00	0.00E+00	1.26E-04	2.95E-07	4.37E-04	1.02E-06
Ohio	Putnam County	39137	R	Cadmium Compounds	0.00E+00	0.00E+00	2.89E-04	6.01E-07	0.00E+00	0.00E+00	4.07E-04	8.48E-07	6.95E-04	1.45E-06
Ohio	Ross County	39141	R	Cadmium Compounds	2.02E-02	2.90E-05	5.72E-04	8.22E-07	0.00E+00	0.00E+00	4.15E-04	5.96E-07	2.12E-02	3.04E-05
Ohio	Sandusky County	39143	R	Cadmium Compounds	0.00E+00	0.00E+00	1.40E-03	3.35E-06	0.00E+00	0.00E+00	3.29E-04	7.89E-07	1.73E-03	4.14E-06
Ohio	Scioto County	39145	R	Cadmium Compounds	7.28E-04	1.17E-06	5.36E-04	8.64E-07	0.00E+00	0.00E+00	6.05E-04	9.75E-07	1.87E-03	3.01E-06
Ohio	Seneca County	39147	R	Cadmium Compounds	4.47E-04	8.04E-07	7.63E-04	1.37E-06	0.00E+00	0.00E+00	1.14E-03	2.04E-06	2.34E-03	4.22E-06
Ohio	Shelby County	39149	R	Cadmium Compounds	5.80E-04	1.43E-06	5.92E-04	1.46E-06	0.00E+00	0.00E+00	3.43E-04	8.48E-07	1.52E-03	3.74E-06
Ohio	Tuscarawas County	39157	R	Cadmium Compounds	1.94E-03	3.38E-06	3.28E-03	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-03	9.08E-06
Ohio	Union County	39159	R	Cadmium Compounds	0.00E+00	0.00E+00	5.43E-04	1.28E-06	0.00E+00	0.00E+00	3.32E-05	7.81E-08	5.76E-04	1.36E-06
Ohio	Van Wert County	39161	R	Cadmium Compounds	2.23E-04	5.50E-07	5.59E-04	1.38E-06	0.00E+00	0.00E+00	6.61E-06	1.63E-08	7.89E-04	1.94E-06
Ohio	Vinton County	39163	R	Cadmium Compounds	6.21E-04	1.50E-06	7.80E-05	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-04	1.69E-06
Ohio	Washington County	39167	R	Cadmium Compounds	9.79E-02	1.56E-04	5.44E-04	8.65E-07	0.00E+00	0.00E+00	2.60E-04	4.13E-07	9.87E-02	1.57E-04
Ohio	Wayne County	39169	R	Cadmium Compounds	8.13E-03	1.46E-05	1.13E-03	2.02E-06	0.00E+00	0.00E+00	2.66E-04	4.77E-07	9.52E-03	1.71E-05
Ohio	Williams County	39171	R	Cadmium Compounds	0.00E+00	0.00E+00	1.01E-03	2.40E-06	0.00E+00	0.00E+00	3.41E-04	8.12E-07	1.35E-03	3.21E-06
Ohio	Wyandot County	39175	R	Cadmium Compounds	0.00E+00	0.00E+00	2.12E-04	5.27E-07	0.00E+00	0.00E+00	2.24E-04	5.57E-07	4.36E-04	1.08E-06
Ohio	All Rural Counties	N/A	R	Carbon Disulfide	1.18E+01	5.18E-04	5.70E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E+01	7.69E-04
Ohio	Adams County	39001	R	Carbon Disulfide	5.80E-01	9.78E-04	3.40E-02	5.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-01	1.04E-03
Ohio	Ashland County	39005	R	Carbon Disulfide	0.00E+00	0.00E+00	1.35E-01	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-01	3.26E-04
Ohio	Athens County	39009	R	Carbon Disulfide	0.00E+00	0.00E+00	8.46E-02	1.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-02	1.66E-04
Ohio	Belmont County	39013	R	Carbon Disulfide	5.85E-02	1.09E-04	1.22E-01	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-01	3.36E-04
Ohio	Champaign County	39021	R	Carbon Disulfide	1.63E-03	3.78E-06	2.44E-01	5.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-01	5.72E-04
Ohio	Clinton County	39027	R	Carbon Disulfide	0.00E+00	0.00E+00	4.81E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-02	1.13E-04
Ohio	Coshocton County	39031	R	Carbon Disulfide	1.65E+00	2.87E-03	4.74E-02	8.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E+00	2.95E-03
Ohio	Darke County	39037	R	Carbon Disulfide	0.00E+00	0.00E+00	1.62E-01	2.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-01	2.70E-04
Ohio	Fayette County	39047	R	Carbon Disulfide	0.00E+00	0.00E+00	3.66E-02	9.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-02	9.04E-05
Ohio	Gallia County	39053	R	Carbon Disulfide	7.04E-01	1.48E-03	4.24E-02	8.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-01	1.57E-03
Ohio	Guernsey County	39059	R	Carbon Disulfide	0.00E+00	0.00E+00	1.47E-01	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-01	2.79E-04
Ohio	Hardin County	39065	R	Carbon Disulfide	0.00E+00	0.00E+00	1.36E-01	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-01	2.91E-04
Ohio	Harrison County	39067	R	Carbon Disulfide	0.00E+00	0.00E+00	1.87E-02	4.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-02	4.49E-05
Ohio	Henry County	39069	R	Carbon Disulfide	1.26E-03	2.92E-06	4.84E-02	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-02	1.15E-04
Ohio	Highland County	39071	R	Carbon Disulfide	0.00E+00	0.00E+00	4.87E-02	8.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-02	8.87E-05
Ohio	Hocking County	39073	R	Carbon Disulfide	0.00E+00	0.00E+00	3.34E-02	7.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-02	7.83E-05
Ohio	Holmes County	39075	R	Carbon Disulfide	0.00E+00	0.00E+00	7.39E-02	1.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-02	1.71E-04
Ohio	Huron County	39077	R	Carbon Disulfide	1.14E-03	2.27E-06	9.31E-02	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-02	1.88E-04

State	County	FIPS	Urban or Rural	Pollutant	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	Jackson County	39079	R	Carbon Disulfide	0.00E+00	0.00E+00	4.74E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-02	1.13E-04
Ohio	Jefferson County	39081	R	Carbon Disulfide	8.17E-01	2.05E-03	1.21E-01	3.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-01	2.35E-03
Ohio	Knox County	39083	R	Carbon Disulfide	0.00E+00	0.00E+00	6.57E-02	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-02	1.21E-04
Ohio	Logan County	39091	R	Carbon Disulfide	0.00E+00	0.00E+00	8.81E-02	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-02	1.87E-04
Ohio	Meigs County	39105	R	Carbon Disulfide	0.00E+00	0.00E+00	2.75E-02	6.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-02	6.54E-05
Ohio	Mercer County	39107	R	Carbon Disulfide	1.14E-03	2.38E-06	5.30E-02	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-02	1.13E-04
Ohio	Monroe County	39111	R	Carbon Disulfide	0.00E+00	0.00E+00	1.77E-02	3.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-02	3.96E-05
Ohio	Morgan County	39115	R	Carbon Disulfide	0.00E+00	0.00E+00	1.66E-02	3.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-02	3.98E-05
Ohio	Morrow County	39117	R	Carbon Disulfide	0.00E+00	0.00E+00	7.68E-02	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-02	1.87E-04
Ohio	Muskingum County	39119	R	Carbon Disulfide	1.49E-03	2.23E-06	1.37E-01	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-01	2.08E-04
Ohio	Noble County	39121	R	Carbon Disulfide	0.00E+00	0.00E+00	1.93E-02	4.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-02	4.77E-05
Ohio	Ottawa County	39123	R	Carbon Disulfide	0.00E+00	0.00E+00	5.74E-02	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	2.34E-04
Ohio	Paulding County	39125	R	Carbon Disulfide	0.00E+00	0.00E+00	2.30E-02	5.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-02	5.50E-05
Ohio	Perry County	39127	R	Carbon Disulfide	0.00E+00	0.00E+00	6.60E-02	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-02	1.62E-04
Ohio	Pike County	39131	R	Carbon Disulfide	4.44E-03	1.02E-05	4.19E-02	9.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-02	1.06E-04
Ohio	Preble County	39135	R	Carbon Disulfide	0.00E+00	0.00E+00	1.52E-01	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-01	3.57E-04
Ohio	Putnam County	39137	R	Carbon Disulfide	0.00E+00	0.00E+00	5.06E-02	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-02	1.06E-04
Ohio	Ross County	39141	R	Carbon Disulfide	5.59E+00	8.03E-03	1.00E-01	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E+00	8.18E-03
Ohio	Sandusky County	39143	R	Carbon Disulfide	0.00E+00	0.00E+00	7.75E-02	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-02	1.86E-04
Ohio	Scioto County	39145	R	Carbon Disulfide	1.86E-03	2.99E-06	9.80E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-02	1.61E-04
Ohio	Seneca County	39147	R	Carbon Disulfide	1.14E-03	2.05E-06	8.96E-02	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-02	1.63E-04
Ohio	Shelby County	39149	R	Carbon Disulfide	1.48E-03	3.65E-06	1.25E-01	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-01	3.12E-04
Ohio	Tuscarawas County	39157	R	Carbon Disulfide	9.20E-02	1.60E-04	4.52E-01	7.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01	9.46E-04
Ohio	Union County	39159	R	Carbon Disulfide	0.00E+00	0.00E+00	4.87E-01	1.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-01	1.15E-03
Ohio	Van Wert County	39161	R	Carbon Disulfide	5.69E-04	1.40E-06	4.52E-02	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-02	1.13E-04
Ohio	Vinton County	39163	R	Carbon Disulfide	1.58E-03	3.83E-06	2.40E-01	5.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-01	5.84E-04
Ohio	Washington County	39167	R	Carbon Disulfide	2.25E+00	3.58E-03	7.77E-01	1.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E+00	4.81E-03
Ohio	Wayne County	39169	R	Carbon Disulfide	2.07E-02	3.71E-05	5.00E-01	8.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-01	9.32E-04
Ohio	Williams County	39171	R	Carbon Disulfide	0.00E+00	0.00E+00	4.92E-02	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-02	1.17E-04
Ohio	Wyandot County	39175	R	Carbon Disulfide	0.00E+00	0.00E+00	3.98E-02	9.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-02	9.89E-05
Ohio	All Rural Counties	N/A	R	Carbon Tetrachloride	9.84E+00	4.33E-04	1.20E+00	5.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E+01	4.86E-04
Ohio	Adams County	39001	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.26E-02	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	2.13E-05
Ohio	Ashland County	39005	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.34E-02	5.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-02	5.66E-05
Ohio	Athens County	39009	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.72E-02	5.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-02	5.34E-05
Ohio	Belmont County	39013	R	Carbon Tetrachloride	0.00E+00	0.00E+00	3.16E-02	5.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-02	5.89E-05
Ohio	Champaign County	39021	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.84E-02	4.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-02	4.28E-05
Ohio	Clinton County	39027	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.79E-02	4.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-02	4.21E-05
Ohio	Coshocton County	39031	R	Carbon Tetrachloride	1.84E+00	3.18E-03	1.59E-02	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E+00	3.21E-03
Ohio	Darke County	39037	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.45E-02	4.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-02	4.09E-05
Ohio	Fayette County	39047	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.25E-02	3.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	3.09E-05
Ohio	Gallia County	39053	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.47E-02	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	3.08E-05
Ohio	Guernsey County	39059	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.88E-02	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-02	3.56E-05
Ohio	Hardin County	39065	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.46E-02	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02	3.13E-05
Ohio	Harrison County	39067	R	Carbon Tetrachloride	0.00E+00	0.00E+00	7.06E-03	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-03	1.70E-05
Ohio	Henry County	39069	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.33E-02	3.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02	3.06E-05
Ohio	Highland County	39071	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.81E-02	3.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-02	3.29E-05
Ohio	Hocking County	39073	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.28E-02	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	3.00E-05
Ohio	Holmes County	39075	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.71E-02	3.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-02	3.94E-05
Ohio	Huron County	39077	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.66E-02	5.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-02	5.29E-05
Ohio	Jackson County	39079	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.44E-02	3.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-02	3.42E-05
Ohio	Jefferson County	39081	R	Carbon Tetrachloride	0.00E+00	0.00E+00	3.27E-02	8.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-02	8.19E-05
Ohio	Knox County	39083	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.37E-02	4.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-02	4.38E-05
Ohio	Logan County	39091	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.10E-02	4.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-02	4.46E-05
Ohio	Meigs County	39105	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.05E-02	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	2.50E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Mercer County	39107	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.81E-02	3.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-02	3.78E-05
Ohio	Monroe County	39111	R	Carbon Tetrachloride	0.00E+00	0.00E+00	6.79E-03	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-03	1.52E-05
Ohio	Morgan County	39115	R	Carbon Tetrachloride	0.00E+00	0.00E+00	6.38E-03	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-03	1.53E-05
Ohio	Morrow County	39117	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.45E-02	3.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02	3.51E-05
Ohio	Muskingum County	39119	R	Carbon Tetrachloride	0.00E+00	0.00E+00	3.75E-02	5.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-02	5.64E-05
Ohio	Noble County	39121	R	Carbon Tetrachloride	0.00E+00	0.00E+00	6.54E-03	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-03	1.62E-05
Ohio	Ottawa County	39123	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.83E-02	7.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-02	7.45E-05
Ohio	Paulding County	39125	R	Carbon Tetrachloride	0.00E+00	0.00E+00	8.82E-03	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-03	2.11E-05
Ohio	Perry County	39127	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.54E-02	3.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-02	3.80E-05
Ohio	Pike County	39131	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.24E-02	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	2.84E-05
Ohio	Preble County	39135	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.99E-02	4.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-02	4.65E-05
Ohio	Putnam County	39137	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.56E-02	3.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-02	3.24E-05
Ohio	Ross County	39141	R	Carbon Tetrachloride	8.00E+00	1.15E-02	3.34E-02	4.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E+00	1.16E-02
Ohio	Sandusky County	39143	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.72E-02	6.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-02	6.52E-05
Ohio	Scioto County	39145	R	Carbon Tetrachloride	0.00E+00	0.00E+00	3.53E-02	5.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-02	5.69E-05
Ohio	Seneca County	39147	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.65E-02	4.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-02	4.77E-05
Ohio	Shelby County	39149	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.16E-02	5.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-02	5.34E-05
Ohio	Tuscarawas County	39157	R	Carbon Tetrachloride	1.21E-03	2.11E-06	2.91E-01	5.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-01	5.09E-04
Ohio	Union County	39159	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.10E-02	4.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-02	4.96E-05
Ohio	Van Wert County	39161	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.33E-02	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02	3.27E-05
Ohio	Vinton County	39163	R	Carbon Tetrachloride	0.00E+00	0.00E+00	7.08E-03	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-03	1.71E-05
Ohio	Washington County	39167	R	Carbon Tetrachloride	0.00E+00	0.00E+00	3.27E-02	5.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-02	5.20E-05
Ohio	Wayne County	39169	R	Carbon Tetrachloride	0.00E+00	0.00E+00	5.15E-02	9.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-02	9.23E-05
Ohio	Williams County	39171	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.66E-02	3.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-02	3.96E-05
Ohio	Wyandot County	39175	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.02E-02	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	2.54E-05
Ohio	All Rural Counties	N/A	R	Chloroform	5.20E+01	2.29E-03	4.66E+01	2.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E+01	4.34E-03
Ohio	Adams County	39001	R	Chloroform	0.00E+00	0.00E+00	6.32E-02	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-02	1.07E-04
Ohio	Ashland County	39005	R	Chloroform	0.00E+00	0.00E+00	3.72E+00	8.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E+00	8.97E-03
Ohio	Athens County	39009	R	Chloroform	0.00E+00	0.00E+00	4.12E-01	8.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-01	8.07E-04
Ohio	Belmont County	39013	R	Chloroform	0.00E+00	0.00E+00	1.59E+00	2.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E+00	2.96E-03
Ohio	Champaign County	39021	R	Chloroform	0.00E+00	0.00E+00	6.36E-01	1.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-01	1.48E-03
Ohio	Clinton County	39027	R	Chloroform	0.00E+00	0.00E+00	6.39E-01	1.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01	1.50E-03
Ohio	Coshocton County	39031	R	Chloroform	1.08E+01	1.88E-02	6.30E-01	1.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E+01	1.99E-02
Ohio	Darke County	39037	R	Chloroform	0.00E+00	0.00E+00	1.55E+00	2.59E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E+00	2.59E-03
Ohio	Fayette County	39047	R	Chloroform	0.00E+00	0.00E+00	3.38E-01	8.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-01	8.34E-04
Ohio	Gallia County	39053	R	Chloroform	0.00E+00	0.00E+00	3.48E-01	7.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-01	7.32E-04
Ohio	Guernsey County	39059	R	Chloroform	0.00E+00	0.00E+00	1.80E+00	3.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E+00	3.41E-03
Ohio	Hardin County	39065	R	Chloroform	0.00E+00	0.00E+00	6.20E-01	1.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-01	1.33E-03
Ohio	Harrison County	39067	R	Chloroform	0.00E+00	0.00E+00	3.10E-01	7.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-01	7.46E-04
Ohio	Henry County	39069	R	Chloroform	0.00E+00	0.00E+00	3.41E-01	7.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-01	7.88E-04
Ohio	Highland County	39071	R	Chloroform	0.00E+00	0.00E+00	3.65E-01	6.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-01	6.66E-04
Ohio	Hocking County	39073	R	Chloroform	0.00E+00	0.00E+00	1.50E+00	3.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E+00	3.51E-03
Ohio	Holmes County	39075	R	Chloroform	0.00E+00	0.00E+00	3.59E-01	8.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-01	8.30E-04
Ohio	Huron County	39077	R	Chloroform	0.00E+00	0.00E+00	4.09E-01	8.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-01	8.14E-04
Ohio	Jackson County	39079	R	Chloroform	0.00E+00	0.00E+00	3.47E-01	8.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-01	8.23E-04
Ohio	Jefferson County	39081	R	Chloroform	0.00E+00	0.00E+00	1.59E+00	4.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E+00	4.00E-03
Ohio	Knox County	39083	R	Chloroform	0.00E+00	0.00E+00	6.69E-01	1.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-01	1.24E-03
Ohio	Logan County	39091	R	Chloroform	0.00E+00	0.00E+00	6.55E-01	1.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-01	1.39E-03
Ohio	Meigs County	39105	R	Chloroform	0.00E+00	0.00E+00	3.28E-01	7.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-01	7.78E-04
Ohio	Mercer County	39107	R	Chloroform	0.00E+00	0.00E+00	1.52E+00	3.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E+00	3.18E-03
Ohio	Monroe County	39111	R	Chloroform	0.00E+00	0.00E+00	3.09E-01	6.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-01	6.91E-04
Ohio	Morgan County	39115	R	Chloroform	0.00E+00	0.00E+00	3.20E-02	7.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-02	7.65E-05
Ohio	Morrow County	39117	R	Chloroform	0.00E+00	0.00E+00	3.46E-01	8.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-01	8.40E-04
Ohio	Muskingum County	39119	R	Chloroform	0.00E+00	0.00E+00	1.97E+00	2.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E+00	2.95E-03

State	County	FIPS	Urban or Rural	Pollutant	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	Noble County	39121	R	Chloroform	0.00E+00	0.00E+00	3.28E-02	8.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-02	8.12E-05
Ohio	Ottawa County	39123	R	Chloroform	0.00E+00	0.00E+00	1.62E+00	6.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E+00	6.63E-03
Ohio	Paulding County	39125	R	Chloroform	1.00E-03	2.39E-06	3.19E-01	7.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-01	7.65E-04
Ohio	Perry County	39127	R	Chloroform	0.00E+00	0.00E+00	1.78E+00	4.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E+00	4.39E-03
Ohio	Pike County	39131	R	Chloroform	0.00E+00	0.00E+00	3.37E-01	7.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-01	7.73E-04
Ohio	Preble County	39135	R	Chloroform	0.00E+00	0.00E+00	6.46E-01	1.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-01	1.51E-03
Ohio	Putnam County	39137	R	Chloroform	0.00E+00	0.00E+00	3.53E-01	7.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-01	7.35E-04
Ohio	Ross County	39141	R	Chloroform	4.12E+01	5.92E-02	1.87E+00	2.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E+01	6.19E-02
Ohio	Sandusky County	39143	R	Chloroform	0.00E+00	0.00E+00	1.57E+00	3.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E+00	3.76E-03
Ohio	Scioto County	39145	R	Chloroform	0.00E+00	0.00E+00	1.88E+00	3.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E+00	3.04E-03
Ohio	Seneca County	39147	R	Chloroform	0.00E+00	0.00E+00	3.39E+00	6.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E+00	6.10E-03
Ohio	Shelby County	39149	R	Chloroform	0.00E+00	0.00E+00	3.81E-01	9.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-01	9.41E-04
Ohio	Tuscarawas County	39157	R	Chloroform	7.06E-03	1.23E-05	1.79E+00	3.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E+00	3.12E-03
Ohio	Union County	39159	R	Chloroform	0.00E+00	0.00E+00	3.67E-01	8.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-01	8.64E-04
Ohio	Van Wert County	39161	R	Chloroform	0.00E+00	0.00E+00	1.50E+00	3.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E+00	3.69E-03
Ohio	Vinton County	39163	R	Chloroform	0.00E+00	0.00E+00	2.89E-02	6.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-02	6.99E-05
Ohio	Washington County	39167	R	Chloroform	0.00E+00	0.00E+00	1.57E+00	2.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E+00	2.51E-03
Ohio	Wayne County	39169	R	Chloroform	0.00E+00	0.00E+00	1.95E+00	3.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E+00	3.50E-03
Ohio	Williams County	39171	R	Chloroform	0.00E+00	0.00E+00	1.78E+00	4.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E+00	4.23E-03
Ohio	Wyandot County	39175	R	Chloroform	0.00E+00	0.00E+00	5.11E-02	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-02	1.27E-04
Ohio	All Rural Counties	N/A	R	Chromium Compounds: Total	3.57E+01	1.57E-03	2.78E+00	1.22E-04	1.05E-01	4.60E-06	1.20E-02	5.30E-07	3.86E+01	1.70E-03
Ohio	Adams County	39001	R	Chromium Compounds: Total	2.01E+00	3.40E-03	1.75E-04	2.95E-07	1.36E-03	2.29E-06	9.13E-04	1.54E-06	2.02E+00	3.40E-03
Ohio	Ashland County	39005	R	Chromium Compounds: Total	0.00E+00	0.00E+00	1.44E-03	3.47E-06	2.88E-03	6.94E-06	1.94E-04	4.68E-07	4.51E-03	1.09E-05
Ohio	Athens County	39009	R	Chromium Compounds: Total	0.00E+00	0.00E+00	4.03E-04	7.90E-07	2.34E-03	4.58E-06	2.62E-04	5.13E-07	3.00E-03	5.88E-06
Ohio	Belmont County	39013	R	Chromium Compounds: Total	3.42E-01	6.38E-04	8.65E-04	1.61E-06	5.14E-03	9.59E-06	4.63E-04	8.64E-07	3.49E-01	6.50E-04
Ohio	Champaign County	39021	R	Chromium Compounds: Total	3.25E-03	7.56E-06	1.49E-02	3.46E-05	1.65E-03	3.83E-06	5.97E-05	1.39E-07	1.98E-02	4.61E-05
Ohio	Clinton County	39027	R	Chromium Compounds: Total	0.00E+00	0.00E+00	7.38E-04	1.74E-06	2.04E-03	4.80E-06	8.41E-05	1.98E-07	2.86E-03	6.74E-06
Ohio	Coshocton County	39031	R	Chromium Compounds: Total	1.41E+00	2.44E-03	1.03E+00	1.78E-03	1.49E-03	2.57E-06	7.32E-05	1.27E-07	2.43E+00	4.21E-03
Ohio	Darke County	39037	R	Chromium Compounds: Total	0.00E+00	0.00E+00	5.46E-04	9.12E-07	2.46E-03	4.10E-06	1.90E-04	3.18E-07	3.19E-03	5.33E-06
Ohio	Fayette County	39047	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.86E-04	7.06E-07	1.95E-03	4.81E-06	5.75E-05	1.42E-07	2.29E-03	5.66E-06
Ohio	Gallia County	39053	R	Chromium Compounds: Total	2.12E+00	4.46E-03	2.82E-04	5.92E-07	1.28E-03	2.69E-06	4.26E-04	8.97E-07	2.12E+00	4.47E-03
Ohio	Guernsey County	39059	R	Chromium Compounds: Total	0.00E+00	0.00E+00	1.25E-01	2.38E-04	4.86E-03	9.21E-06	6.16E-05	1.17E-07	1.30E-01	2.47E-04
Ohio	Hardin County	39065	R	Chromium Compounds: Total	0.00E+00	0.00E+00	6.57E-04	1.40E-06	9.35E-04	2.00E-06	9.33E-05	1.99E-07	1.69E-03	3.60E-06
Ohio	Harrison County	39067	R	Chromium Compounds: Total	0.00E+00	0.00E+00	1.10E-04	2.65E-07	6.80E-04	1.64E-06	3.57E-05	8.58E-08	8.26E-04	1.99E-06
Ohio	Henry County	39069	R	Chromium Compounds: Total	2.53E-03	5.85E-06	3.24E-04	7.48E-07	1.24E-03	2.87E-06	1.79E-04	4.13E-07	4.27E-03	9.87E-06
Ohio	Highland County	39071	R	Chromium Compounds: Total	0.00E+00	0.00E+00	7.00E-04	1.28E-06	1.73E-03	3.14E-06	7.27E-05	1.32E-07	2.50E-03	4.55E-06
Ohio	Hocking County	39073	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.23E-04	5.23E-07	1.24E-03	2.89E-06	5.03E-05	1.18E-07	1.51E-03	3.53E-06
Ohio	Holmes County	39075	R	Chromium Compounds: Total	0.00E+00	0.00E+00	4.14E-04	9.56E-07	1.36E-03	3.14E-06	8.23E-05	1.90E-07	1.86E-03	4.29E-06
Ohio	Huron County	39077	R	Chromium Compounds: Total	2.27E-03	4.52E-06	4.39E-02	8.73E-05	2.16E-03	4.30E-06	4.13E-04	8.22E-07	4.87E-02	9.70E-05
Ohio	Jackson County	39079	R	Chromium Compounds: Total	0.00E+00	0.00E+00	1.08E-02	2.57E-05	1.30E-03	3.09E-06	4.76E-05	1.13E-07	1.22E-02	2.89E-05
Ohio	Jefferson County	39081	R	Chromium Compounds: Total	2.80E+00	7.03E-03	4.19E-01	1.05E-03	3.61E-03	9.04E-06	3.87E-04	9.70E-07	3.23E+00	8.09E-03
Ohio	Knox County	39083	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.99E-03	5.53E-06	2.30E-03	4.24E-06	1.11E-04	2.05E-07	5.40E-03	9.98E-06
Ohio	Logan County	39091	R	Chromium Compounds: Total	4.00E-03	8.48E-06	5.50E-04	1.16E-06	2.05E-03	4.34E-06	1.68E-04	3.56E-07	6.77E-03	1.43E-05
Ohio	Meigs County	39105	R	Chromium Compounds: Total	0.00E+00	0.00E+00	1.13E-04	2.69E-07	9.55E-04	2.27E-06	6.04E-04	1.44E-06	1.67E-03	3.97E-06
Ohio	Mercer County	39107	R	Chromium Compounds: Total	3.78E-03	7.92E-06	5.74E-03	1.20E-05	1.75E-03	3.66E-06	8.86E-05	1.85E-07	1.14E-02	2.38E-05
Ohio	Monroe County	39111	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.20E-04	4.93E-07	6.80E-04	1.52E-06	7.37E-04	1.65E-06	1.64E-03	3.66E-06
Ohio	Morgan County	39115	R	Chromium Compounds: Total	0.00E+00	0.00E+00	3.21E-02	7.69E-05	5.60E-04	1.34E-06	2.34E-05	5.61E-08	3.27E-02	7.83E-05
Ohio	Morrow County	39117	R	Chromium Compounds: Total	0.00E+00	0.00E+00	4.50E-03	1.09E-05	2.30E-03	5.59E-06	8.81E-05	2.14E-07	6.89E-03	1.67E-05
Ohio	Muskingum County	39119	R	Chromium Compounds: Total	2.97E-03	4.46E-06	4.41E-03	6.63E-06	5.17E-03	7.76E-06	2.27E-04	3.42E-07	1.28E-02	1.92E-05
Ohio	Noble County	39121	R	Chromium Compounds: Total	0.00E+00	0.00E+00	9.34E-05	2.31E-07	1.71E-03	4.22E-06	2.75E-05	6.82E-08	1.83E-03	4.52E-06
Ohio	Ottawa County	39123	R	Chromium Compounds: Total	0.00E+00	0.00E+00	1.55E-03	6.33E-06	2.16E-03	8.79E-06	1.25E-03	5.08E-06	4.95E-03	2.02E-05
Ohio	Paulding County	39125	R	Chromium Compounds: Total	1.40E-02	3.35E-05	1.60E-04	3.83E-07	9.45E-04	2.26E-06	1.28E-04	3.05E-07	1.53E-02	3.65E-05
Ohio	Perry County	39127	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.89E-03	7.12E-06	1.13E-03	2.78E-06	4.64E-05	1.14E-07	4.07E-03	1.00E-05
Ohio	Pike County	39131	R	Chromium Compounds: Total	8.85E-03	2.03E-05	3.25E-04	7.45E-07	1.05E-03	2.41E-06	1.33E-04	3.06E-07	1.04E-02	2.38E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Preble County	39135	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.53E-01	5.92E-04	2.58E-03	6.02E-06	1.26E-04	2.96E-07	2.56E-01	5.98E-04
Ohio	Putnam County	39137	R	Chromium Compounds: Total	0.00E+00	0.00E+00	3.39E-04	7.06E-07	1.66E-03	3.46E-06	1.69E-04	3.52E-07	2.17E-03	4.52E-06
Ohio	Ross County	39141	R	Chromium Compounds: Total	7.43E-02	1.07E-04	3.49E-03	5.02E-06	3.29E-03	4.73E-06	2.24E-04	3.22E-07	8.13E-02	1.17E-04
Ohio	Sandusky County	39143	R	Chromium Compounds: Total	0.00E+00	0.00E+00	6.97E-03	1.67E-05	3.89E-03	9.32E-06	3.19E-04	7.64E-07	1.12E-02	2.68E-05
Ohio	Scioto County	39145	R	Chromium Compounds: Total	3.71E-03	5.98E-06	2.73E-03	4.40E-06	3.09E-03	4.98E-06	7.66E-04	1.23E-06	1.03E-02	1.66E-05
Ohio	Seneca County	39147	R	Chromium Compounds: Total	2.27E-03	4.09E-06	1.32E-01	2.37E-04	2.15E-03	3.86E-06	3.81E-04	6.86E-07	1.37E-01	2.46E-04
Ohio	Shelby County	39149	R	Chromium Compounds: Total	2.95E-03	7.30E-06	1.08E-02	2.66E-05	2.21E-03	5.46E-06	1.56E-04	3.85E-07	1.61E-02	3.97E-05
Ohio	Tuscarawas County	39157	R	Chromium Compounds: Total	9.90E-03	1.72E-05	8.75E-03	1.52E-05	5.47E-03	9.50E-06	2.72E-04	4.73E-07	2.44E-02	4.24E-05
Ohio	Union County	39159	R	Chromium Compounds: Total	1.55E-02	3.65E-05	8.53E-04	2.01E-06	1.77E-03	4.16E-06	2.89E-04	6.80E-07	1.84E-02	4.33E-05
Ohio	Van Wert County	39161	R	Chromium Compounds: Total	1.14E-03	2.80E-06	6.11E-03	1.50E-05	1.10E-03	2.71E-06	5.91E-05	1.45E-07	8.40E-03	2.07E-05
Ohio	Vinton County	39163	R	Chromium Compounds: Total	3.16E-03	7.65E-06	1.49E-04	3.60E-07	6.45E-04	1.56E-06	1.76E-05	4.25E-08	3.97E-03	9.61E-06
Ohio	Washington County	39167	R	Chromium Compounds: Total	2.69E+01	4.27E-02	2.99E-01	4.76E-04	3.55E-03	5.64E-06	8.85E-04	1.41E-06	2.72E+01	4.32E-02
Ohio	Wayne County	39169	R	Chromium Compounds: Total	4.14E-02	7.43E-05	1.42E-01	2.54E-04	5.05E-03	9.04E-06	3.22E-04	5.77E-07	1.89E-01	3.38E-04
Ohio	Williams County	39171	R	Chromium Compounds: Total	0.00E+00	0.00E+00	1.01E-02	2.40E-05	2.90E-03	6.91E-06	1.85E-04	4.40E-07	1.32E-02	3.13E-05
Ohio	Wyandot County	39175	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.00E-01	4.99E-04	8.45E-04	2.10E-06	1.03E-04	2.55E-07	2.01E-01	5.01E-04
Ohio	All Rural Counties	N/A	R	Chromium Compounds: Hexavalent only	1.93E+00	8.50E-05	3.98E-01	1.75E-05	4.17E-02	1.83E-06	4.10E-03	1.80E-07	2.38E+00	1.05E-04
Ohio	Adams County	39001	R	Chromium Compounds: Hexavalent only	2.21E-01	3.74E-04	7.68E-05	1.30E-07	5.40E-04	9.11E-07	3.10E-04	5.23E-07	2.22E-01	3.75E-04
Ohio	Ashland County	39005	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	7.58E-04	1.83E-06	1.15E-03	2.76E-06	6.60E-05	1.59E-07	1.97E-03	4.75E-06
Ohio	Athens County	39009	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.79E-04	3.51E-07	9.35E-04	1.83E-06	8.90E-05	1.75E-07	1.20E-03	2.36E-06
Ohio	Belmont County	39013	R	Chromium Compounds: Hexavalent only	3.97E-02	7.40E-05	5.68E-04	1.06E-06	2.08E-03	3.87E-06	1.58E-04	2.94E-07	4.25E-02	7.92E-05
Ohio	Champaign County	39021	R	Chromium Compounds: Hexavalent only	1.82E-03	4.23E-06	5.10E-03	1.19E-05	6.60E-04	1.53E-06	2.03E-05	4.72E-08	7.60E-03	1.77E-05
Ohio	Clinton County	39027	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	3.83E-04	9.02E-07	7.95E-04	1.87E-06	2.86E-05	6.73E-08	1.21E-03	2.84E-06
Ohio	Coshocton County	39031	R	Chromium Compounds: Hexavalent only	1.71E-01	2.97E-04	3.10E-02	5.36E-05	5.95E-04	1.03E-06	2.49E-05	4.31E-08	2.03E-01	3.51E-04
Ohio	Darke County	39037	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	2.58E-04	4.30E-07	9.80E-04	1.64E-06	6.47E-05	1.08E-07	1.30E-03	2.17E-06
Ohio	Fayette County	39047	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.39E-04	3.43E-07	7.65E-04	1.89E-06	1.96E-05	4.83E-08	9.24E-04	2.28E-06
Ohio	Gallia County	39053	R	Chromium Compounds: Hexavalent only	2.34E-01	4.91E-04	1.29E-04	2.72E-07	5.15E-04	1.08E-06	1.45E-04	3.05E-07	2.34E-01	4.93E-04
Ohio	Guernsey County	39059	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	3.94E-03	7.46E-06	1.95E-03	3.69E-06	2.09E-05	3.97E-08	5.90E-03	1.12E-05
Ohio	Hardin County	39065	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	4.77E-04	1.02E-06	3.75E-04	8.02E-07	3.17E-05	6.78E-08	8.84E-04	1.89E-06
Ohio	Harrison County	39067	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	4.97E-05	1.20E-07	2.70E-04	6.49E-07	1.21E-05	2.92E-08	3.32E-04	7.98E-07
Ohio	Henry County	39069	R	Chromium Compounds: Hexavalent only	1.42E-03	3.27E-06	1.58E-04	3.64E-07	4.85E-04	1.12E-06	6.08E-05	1.40E-07	2.12E-03	4.90E-06
Ohio	Highland County	39071	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	5.00E-04	9.12E-07	6.90E-04	1.26E-06	2.47E-05	4.50E-08	1.21E-03	2.22E-06
Ohio	Hocking County	39073	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.03E-04	2.40E-07	4.95E-04	1.16E-06	1.71E-05	4.01E-08	6.15E-04	1.44E-06
Ohio	Holmes County	39075	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.98E-04	4.57E-07	5.45E-04	1.26E-06	2.80E-05	6.46E-08	7.71E-04	1.78E-06
Ohio	Huron County	39077	R	Chromium Compounds: Hexavalent only	1.27E-03	2.53E-06	1.53E-02	3.05E-05	8.60E-04	1.71E-06	1.40E-04	2.80E-07	1.76E-02	3.51E-05
Ohio	Jackson County	39079	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	4.12E-03	9.79E-06	5.10E-04	1.21E-06	1.62E-05	3.84E-08	4.65E-03	1.10E-05
Ohio	Jefferson County	39081	R	Chromium Compounds: Hexavalent only	3.09E-01	7.74E-04	1.58E-02	3.96E-05	1.45E-03	3.63E-06	1.32E-04	3.30E-07	3.26E-01	8.17E-04
Ohio	Knox County	39083	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.09E-03	2.01E-06	9.20E-04	1.70E-06	3.77E-05	6.97E-08	2.04E-03	3.78E-06
Ohio	Logan County	39091	R	Chromium Compounds: Hexavalent only	1.36E-03	2.88E-06	2.73E-04	5.79E-07	8.15E-04	1.73E-06	5.71E-05	1.21E-07	2.51E-03	5.31E-06
Ohio	Meigs County	39105	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	4.56E-05	1.08E-07	3.85E-04	9.14E-07	2.06E-04	4.88E-07	6.36E-04	1.51E-06
Ohio	Mercer County	39107	R	Chromium Compounds: Hexavalent only	2.12E-03	4.43E-06	2.22E-03	4.65E-06	7.00E-04	1.46E-06	3.01E-05	6.30E-08	5.07E-03	1.06E-05
Ohio	Monroe County	39111	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.12E-04	2.50E-07	2.70E-04	6.04E-07	2.51E-04	5.60E-07	6.33E-04	1.41E-06
Ohio	Morgan County	39115	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	3.14E-02	7.52E-05	2.20E-04	5.27E-07	7.97E-06	1.91E-08	3.16E-02	7.57E-05
Ohio	Morrow County	39117	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	2.67E-03	6.48E-06	9.20E-04	2.23E-06	3.00E-05	7.28E-08	3.62E-03	8.79E-06
Ohio	Muskingum County	39119	R	Chromium Compounds: Hexavalent only	1.66E-03	2.50E-06	5.48E-04	8.24E-07	2.06E-03	3.10E-06	7.73E-05	1.16E-07	4.35E-03	6.54E-06
Ohio	Noble County	39121	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	4.13E-05	1.02E-07	6.70E-04	1.66E-06	9.35E-06	2.32E-08	7.21E-04	1.79E-06
Ohio	Ottawa County	39123	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	8.38E-04	3.42E-06	8.65E-04	3.53E-06	4.23E-04	1.73E-06	2.13E-03	8.67E-06
Ohio	Paulding County	39125	R	Chromium Compounds: Hexavalent only	1.12E-03	2.68E-06	7.41E-05	1.77E-07	3.75E-04	8.96E-07	4.34E-05	1.04E-07	1.62E-03	3.86E-06
Ohio	Perry County	39127	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	8.50E-04	2.09E-06	4.50E-04	1.11E-06	1.58E-05	3.88E-08	1.32E-03	3.24E-06
Ohio	Pike County	39131	R	Chromium Compounds: Hexavalent only	4.96E-03	1.14E-05	1.61E-04	3.69E-07	4.25E-04	9.76E-07	4.53E-05	1.04E-07	5.59E-03	1.28E-05
Ohio	Preble County	39135	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	8.60E-02	2.01E-04	1.02E-03	2.37E-06	4.30E-05	1.00E-07	8.71E-02	2.04E-04
Ohio	Putnam County	39137	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.63E-04	3.40E-07	6.60E-04	1.38E-06	5.74E-05	1.20E-07	8.81E-04	1.84E-06
Ohio	Ross County	39141	R	Chromium Compounds: Hexavalent only	3.53E-02	5.08E-05	1.49E-03	2.14E-06	1.32E-03	1.89E-06	7.62E-05	1.10E-07	3.82E-02	5.49E-05
Ohio	Sandusky County	39143	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	3.04E-03	7.29E-06	1.56E-03	3.74E-06	1.08E-04	2.60E-07	4.71E-03	1.13E-05
Ohio	Scioto County	39145	R	Chromium Compounds: Hexavalent only	2.08E-03	3.35E-06	9.89E-04	1.59E-06	1.22E-03	1.97E-06	2.60E-04	4.20E-07	4.55E-03	7.33E-06

State	County	FIPS	Urban or Rural	Pollutant	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	Seneca County	39147	R	Chromium Compounds: Hexavalent only	1.27E-03	2.29E-06	4.52E-02	8.14E-05	8.55E-04	1.54E-06	1.30E-04	2.33E-07	4.75E-02	8.55E-05
Ohio	Shelby County	39149	R	Chromium Compounds: Hexavalent only	1.65E-03	4.09E-06	5.83E-03	1.44E-05	8.75E-04	2.16E-06	5.30E-05	1.31E-07	8.41E-03	2.08E-05
Ohio	Tuscarawas County	39157	R	Chromium Compounds: Hexavalent only	2.96E-03	5.16E-06	2.13E-03	3.70E-06	2.19E-03	3.80E-06	9.24E-05	1.61E-07	7.37E-03	1.28E-05
Ohio	Union County	39159	R	Chromium Compounds: Hexavalent only	5.27E-03	1.24E-05	4.18E-04	9.84E-07	7.10E-04	1.67E-06	9.82E-05	2.31E-07	6.50E-03	1.53E-05
Ohio	Van Wert County	39161	R	Chromium Compounds: Hexavalent only	6.36E-04	1.57E-06	3.57E-03	8.80E-06	4.40E-04	1.08E-06	2.01E-05	4.94E-08	4.67E-03	1.15E-05
Ohio	Vinton County	39163	R	Chromium Compounds: Hexavalent only	1.77E-03	4.28E-06	5.93E-05	1.43E-07	2.60E-04	6.29E-07	5.97E-06	1.44E-08	2.10E-03	5.07E-06
Ohio	Washington County	39167	R	Chromium Compounds: Hexavalent only	8.78E-01	1.40E-03	9.33E-03	1.48E-05	1.41E-03	2.24E-06	3.01E-04	4.79E-07	8.89E-01	1.41E-03
Ohio	Wayne County	39169	R	Chromium Compounds: Hexavalent only	1.26E-02	2.25E-05	4.75E-02	8.52E-05	2.02E-03	3.61E-06	1.10E-04	1.96E-07	6.22E-02	1.12E-04
Ohio	Williams County	39171	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	4.72E-03	1.12E-05	1.15E-03	2.74E-06	6.29E-05	1.50E-07	5.93E-03	1.41E-05
Ohio	Wyandot County	39175	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	6.82E-02	1.70E-04	3.30E-04	8.21E-07	3.49E-05	8.68E-08	6.86E-02	1.71E-04
Ohio	All Rural Counties	N/A	R	Coke Oven Emissions	1.64E+01	7.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E+01	7.20E-04
Ohio	Adams County	39001	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland County	39005	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Athens County	39009	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont County	39013	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign County	39021	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Clinton County	39027	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton County	39031	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke County	39037	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Fayette County	39047	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia County	39053	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey County	39059	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin County	39065	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Harrison County	39067	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry County	39069	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Highland County	39071	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking County	39073	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes County	39075	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Huron County	39077	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson County	39079	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Jefferson County	39081	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox County	39083	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan County	39091	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs County	39105	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer County	39107	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe County	39111	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan County	39115	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow County	39117	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Muskingum County	39119	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble County	39121	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa County	39123	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding County	39125	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry County	39127	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike County	39131	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Preble County	39135	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Putnam County	39137	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross County	39141	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Sandusky County	39143	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Scioto County	39145	R	Coke Oven Emissions	1.64E+01	2.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E+01	2.64E-02
Ohio	Seneca County	39147	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Shelby County	39149	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Tuscarawas County	39157	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Union County	39159	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Van Wert County	39161	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

State	County	FIPS	Urban or Rural	Pollutant	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	Vinton County	39163	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Washington County	39167	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Wayne County	39169	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Williams County	39171	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyandot County	39175	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	All Rural Counties	N/A	R	1,4-Dichlorobenzene	6.09E-02	2.68E-06	8.21E+01	3.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E+01	3.61E-03
Ohio	Adams County	39001	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.12E+00	1.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E+00	1.89E-03
Ohio	Ashland County	39005	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.03E+00	4.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E+00	4.90E-03
Ohio	Athens County	39009	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.41E+00	4.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E+00	4.73E-03
Ohio	Belmont County	39013	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.78E+00	5.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E+00	5.18E-03
Ohio	Champaign County	39021	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.50E+00	3.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E+00	3.50E-03
Ohio	Clinton County	39027	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.59E+00	3.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E+00	3.74E-03
Ohio	Coshocton County	39031	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.41E+00	2.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E+00	2.45E-03
Ohio	Darke County	39037	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.11E+00	3.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E+00	3.52E-03
Ohio	Fayette County	39047	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.11E+00	2.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E+00	2.74E-03
Ohio	Gallia County	39053	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.30E+00	2.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E+00	2.73E-03
Ohio	Guernsey County	39059	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.60E+00	3.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E+00	3.03E-03
Ohio	Hardin County	39065	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.23E+00	2.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E+00	2.64E-03
Ohio	Harrison County	39067	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	6.27E-01	1.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-01	1.51E-03
Ohio	Henry County	39069	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.17E+00	2.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+00	2.70E-03
Ohio	Highland County	39071	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.60E+00	2.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E+00	2.92E-03
Ohio	Hocking County	39073	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.14E+00	2.67E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E+00	2.67E-03
Ohio	Holmes County	39075	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.49E+00	3.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E+00	3.45E-03
Ohio	Huron County	39077	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.36E+00	4.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E+00	4.70E-03
Ohio	Jackson County	39079	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.27E+00	3.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E+00	3.02E-03
Ohio	Jefferson County	39081	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.88E+00	7.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E+00	7.21E-03
Ohio	Knox County	39083	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.11E+00	3.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E+00	3.89E-03
Ohio	Logan County	39091	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.85E+00	3.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E+00	3.92E-03
Ohio	Meigs County	39105	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	9.37E-01	2.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-01	2.22E-03
Ohio	Mercer County	39107	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.60E+00	3.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E+00	3.35E-03
Ohio	Monroe County	39111	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	6.03E-01	1.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-01	1.35E-03
Ohio	Morgan County	39115	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	5.67E-01	1.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-01	1.36E-03
Ohio	Morrow County	39117	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.25E+00	3.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E+00	3.05E-03
Ohio	Muskingum County	39119	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	3.31E+00	4.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E+00	4.97E-03
Ohio	Noble County	39121	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	5.79E-01	1.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-01	1.44E-03
Ohio	Ottawa County	39123	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.62E+00	6.59E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E+00	6.59E-03
Ohio	Paulding County	39125	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	7.83E-01	1.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-01	1.87E-03
Ohio	Perry County	39127	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	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	Pike County	39131	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.09E+00	2.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E+00	2.51E-03
Ohio	Preble County	39135	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.70E+00	3.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E+00	3.97E-03
Ohio	Putnam County	39137	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.38E+00	2.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E+00	2.87E-03
Ohio	Ross County	39141	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.96E+00	4.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E+00	4.25E-03
Ohio	Sandusky County	39143	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.41E+00	5.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E+00	5.78E-03
Ohio	Scioto County	39145	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	3.13E+00	5.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E+00	5.05E-03
Ohio	Seneca County	39147	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.34E+00	4.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E+00	4.22E-03
Ohio	Shelby County	39149	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.87E+00	4.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E+00	4.62E-03
Ohio	Tuscarawas County	39157	R	1,4-Dichlorobenzene	6.09E-02	1.06E-04	3.46E+00	6.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E+00	6.13E-03
Ohio	Union County	39159	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.59E+00	3.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E+00	3.75E-03
Ohio	Van Wert County	39161	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.17E+00	2.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+00	2.89E-03
Ohio	Vinton County	39163	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	4.87E-01	1.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-01	1.18E-03
Ohio	Washington County	39167	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.46E+00	3.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E+00	3.92E-03
Ohio	Wayne County	39169	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	4.34E+00	7.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E+00	7.78E-03
Ohio	Williams County	39171	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.47E+00	3.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E+00	3.51E-03
Ohio	Wyandot County	39175	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	8.99E-01	2.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-01	2.24E-03
Ohio	All Rural Counties	N/A	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.68E+02	7.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E+02	7.39E-03
Ohio	Adams County	39001	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.30E+00	3.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E+00	3.87E-03
Ohio	Ashland County	39005	R	1,3-Dichloropropene	0.00E+00	0.00E+00	4.16E+00	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E+00	1.00E-02
Ohio	Athens County	39009	R	1,3-Dichloropropene	0.00E+00	0.00E+00	4.93E+00	9.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E+00	9.66E-03
Ohio	Belmont County	39013	R	1,3-Dichloropropene	0.00E+00	0.00E+00	5.70E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E+00	1.06E-02
Ohio	Champaign County	39021	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.09E+00	7.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E+00	7.18E-03
Ohio	Clinton County	39027	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.26E+00	7.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E+00	7.66E-03

State	County	FIPS	Urban or Rural	Pollutant	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	Coshocton County	39031	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.90E+00	5.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E+00	5.02E-03
Ohio	Darke County	39037	R	1,3-Dichloropropene	0.00E+00	0.00E+00	4.33E+00	7.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E+00	7.22E-03
Ohio	Fayette County	39047	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.27E+00	5.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E+00	5.61E-03
Ohio	Gallia County	39053	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.66E+00	5.59E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E+00	5.59E-03
Ohio	Guernsey County	39059	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.28E+00	6.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E+00	6.21E-03
Ohio	Hardin County	39065	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.53E+00	5.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E+00	5.41E-03
Ohio	Harrison County	39067	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.29E+00	3.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E+00	3.09E-03
Ohio	Henry County	39069	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.39E+00	5.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E+00	5.52E-03
Ohio	Highland County	39071	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.29E+00	5.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E+00	5.99E-03
Ohio	Hocking County	39073	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.33E+00	5.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E+00	5.47E-03
Ohio	Holmes County	39075	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.06E+00	7.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E+00	7.07E-03
Ohio	Huron County	39077	R	1,3-Dichloropropene	0.00E+00	0.00E+00	4.84E+00	9.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E+00	9.64E-03
Ohio	Jackson County	39079	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.61E+00	6.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E+00	6.20E-03
Ohio	Jefferson County	39081	R	1,3-Dichloropropene	0.00E+00	0.00E+00	5.89E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E+00	1.48E-02
Ohio	Knox County	39083	R	1,3-Dichloropropene	0.00E+00	0.00E+00	4.31E+00	7.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E+00	7.97E-03
Ohio	Logan County	39091	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.75E+00	7.94E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E+00	7.94E-03
Ohio	Meigs County	39105	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.92E+00	4.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E+00	4.56E-03
Ohio	Mercer County	39107	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.28E+00	6.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E+00	6.86E-03
Ohio	Monroe County	39111	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.24E+00	2.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E+00	2.76E-03
Ohio	Morgan County	39115	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.16E+00	2.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+00	2.78E-03
Ohio	Morrow County	39117	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.57E+00	6.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E+00	6.25E-03
Ohio	Muskingum County	39119	R	1,3-Dichloropropene	0.00E+00	0.00E+00	6.78E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E+00	1.02E-02
Ohio	Noble County	39121	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.18E+00	2.94E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E+00	2.94E-03
Ohio	Ottawa County	39123	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.30E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E+00	1.35E-02
Ohio	Paulding County	39125	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.61E+00	3.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E+00	3.84E-03
Ohio	Perry County	39127	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.74E+00	6.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E+00	6.75E-03
Ohio	Pike County	39131	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.24E+00	5.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E+00	5.14E-03
Ohio	Preble County	39135	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.48E+00	8.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E+00	8.14E-03
Ohio	Putnam County	39137	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.82E+00	5.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E+00	5.87E-03
Ohio	Ross County	39141	R	1,3-Dichloropropene	0.00E+00	0.00E+00	6.06E+00	8.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E+00	8.71E-03
Ohio	Sandusky County	39143	R	1,3-Dichloropropene	0.00E+00	0.00E+00	4.94E+00	1.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E+00	1.19E-02
Ohio	Scioto County	39145	R	1,3-Dichloropropene	0.00E+00	0.00E+00	6.43E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E+00	1.04E-02
Ohio	Seneca County	39147	R	1,3-Dichloropropene	0.00E+00	0.00E+00	4.78E+00	8.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E+00	8.61E-03
Ohio	Shelby County	39149	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.84E+00	9.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E+00	9.48E-03
Ohio	Tuscarawas County	39157	R	1,3-Dichloropropene	0.00E+00	0.00E+00	7.10E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E+00	1.24E-02
Ohio	Union County	39159	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.26E+00	7.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E+00	7.68E-03
Ohio	Van Wert County	39161	R	1,3-Dichloropropene	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	Vinton County	39163	R	1,3-Dichloropropene	0.00E+00	0.00E+00	9.89E-01	2.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-01	2.39E-03
Ohio	Washington County	39167	R	1,3-Dichloropropene	0.00E+00	0.00E+00	5.04E+00	8.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E+00	8.02E-03
Ohio	Wayne County	39169	R	1,3-Dichloropropene	0.00E+00	0.00E+00	8.88E+00	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E+00	1.59E-02
Ohio	Williams County	39171	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.02E+00	7.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E+00	7.19E-03
Ohio	Wyandot County	39175	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.83E+00	4.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E+00	4.56E-03
Ohio	All Rural Counties	N/A	R	Ethylene Dibromide	7.03E-01	3.09E-05	1.31E-01	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-01	3.67E-05
Ohio	Adams County	39001	R	Ethylene Dibromide	0.00E+00	0.00E+00	4.72E-06	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06	7.96E-09
Ohio	Ashland County	39005	R	Ethylene Dibromide	0.00E+00	0.00E+00	4.14E-05	9.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-05	9.99E-08
Ohio	Athens County	39009	R	Ethylene Dibromide	0.00E+00	0.00E+00	5.97E-05	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-05	1.17E-07
Ohio	Belmont County	39013	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.01E-05	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	1.88E-08
Ohio	Champaign County	39021	R	Ethylene Dibromide	0.00E+00	0.00E+00	5.05E-05	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-05	1.17E-07
Ohio	Clinton County	39027	R	Ethylene Dibromide	0.00E+00	0.00E+00	6.10E-06	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06	1.44E-08
Ohio	Coshocton County	39031	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.44E-06	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-06	2.50E-09
Ohio	Darke County	39037	R	Ethylene Dibromide	0.00E+00	0.00E+00	2.67E-05	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	4.45E-08
Ohio	Fayette County	39047	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.73E-05	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	4.27E-08
Ohio	Gallia County	39053	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.83E-05	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	3.84E-08
Ohio	Guernsey County	39059	R	Ethylene Dibromide	0.00E+00	0.00E+00	2.67E-05	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	5.06E-08
Ohio	Hardin County	39065	R	Ethylene Dibromide	0.00E+00	0.00E+00	2.52E-05	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	5.40E-08
Ohio	Harrison County	39067	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.15E-06	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06	2.76E-09
Ohio	Henry County	39069	R	Ethylene Dibromide	0.00E+00	0.00E+00	2.07E-05	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	4.78E-08
Ohio	Highland County	39071	R	Ethylene Dibromide	0.00E+00	0.00E+00	6.69E-06	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-06	1.22E-08
Ohio	Hocking County	39073	R	Ethylene Dibromide	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes County	39075	R	Ethylene Dibromide	0.00E+00	0.00E+00	8.65E-06	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06	2.00E-08
Ohio	Huron County	39077	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.30E-01	2.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-01	2.58E-04

State	County	FIPS	Urban or Rural	Pollutant	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	Jackson County	39079	R	Ethylene Dibromide	0.00E+00	0.00E+00	2.88E-06	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-06	6.85E-09
Ohio	Jefferson County	39081	R	Ethylene Dibromide	0.00E+00	0.00E+00	3.53E-05	8.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05	8.86E-08
Ohio	Knox County	39083	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.69E-05	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	3.12E-08
Ohio	Logan County	39091	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.47E-04	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	3.11E-07
Ohio	Meigs County	39105	R	Ethylene Dibromide	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer County	39107	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.44E-06	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-06	3.02E-09
Ohio	Monroe County	39111	R	Ethylene Dibromide	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan County	39115	R	Ethylene Dibromide	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow County	39117	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.15E-05	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	2.80E-08
Ohio	Muskingum County	39119	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.01E-05	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	1.52E-08
Ohio	Noble County	39121	R	Ethylene Dibromide	0.00E+00	0.00E+00	9.74E-06	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-06	2.41E-08
Ohio	Ottawa County	39123	R	Ethylene Dibromide	0.00E+00	0.00E+00	4.06E-05	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-05	1.65E-07
Ohio	Paulding County	39125	R	Ethylene Dibromide	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry County	39127	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.14E-04	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	2.80E-07
Ohio	Pike County	39131	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.79E-05	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	4.10E-08
Ohio	Preble County	39135	R	Ethylene Dibromide	0.00E+00	0.00E+00	3.66E-05	8.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05	8.57E-08
Ohio	Putnam County	39137	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.99E-05	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	4.15E-08
Ohio	Ross County	39141	R	Ethylene Dibromide	0.00E+00	0.00E+00	3.33E-05	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05	4.79E-08
Ohio	Sandusky County	39143	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.44E-06	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-06	3.46E-09
Ohio	Scioto County	39145	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.44E-06	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-06	2.32E-09
Ohio	Seneca County	39147	R	Ethylene Dibromide	0.00E+00	0.00E+00	6.26E-05	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-05	1.13E-07
Ohio	Shelby County	39149	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.87E-05	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	4.63E-08
Ohio	Tuscarawas County	39157	R	Ethylene Dibromide	3.70E-04	6.44E-07	8.54E-05	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-04	7.93E-07
Ohio	Union County	39159	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.08E-04	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	2.55E-07
Ohio	Van Wert County	39161	R	Ethylene Dibromide	0.00E+00	0.00E+00	2.88E-06	7.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-06	7.10E-09
Ohio	Vinton County	39163	R	Ethylene Dibromide	0.00E+00	0.00E+00	7.83E-05	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-05	1.89E-07
Ohio	Washington County	39167	R	Ethylene Dibromide	7.03E-01	1.12E-03	1.91E-04	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-01	1.12E-03
Ohio	Wayne County	39169	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.42E-04	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	2.54E-07
Ohio	Williams County	39171	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.44E-06	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-06	3.43E-09
Ohio	Wyandot County	39175	R	Ethylene Dibromide	0.00E+00	0.00E+00	3.37E-05	8.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-05	8.37E-08
Ohio	All Rural Counties	N/A	R	Ethylene Dichloride	1.82E+00	8.00E-05	1.98E-01	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E+00	8.87E-05
Ohio	Adams County	39001	R	Ethylene Dichloride	1.78E-01	3.01E-04	1.12E-03	1.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-01	3.03E-04
Ohio	Ashland County	39005	R	Ethylene Dichloride	0.00E+00	0.00E+00	5.69E-03	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-03	1.37E-05
Ohio	Athens County	39009	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.32E-02	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-02	2.59E-05
Ohio	Belmont County	39013	R	Ethylene Dichloride	1.80E-02	3.36E-05	4.62E-04	8.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-02	3.45E-05
Ohio	Champaign County	39021	R	Ethylene Dichloride	5.00E-04	1.16E-06	1.60E-03	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-03	4.88E-06
Ohio	Clinton County	39027	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.55E-03	3.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-03	3.64E-06
Ohio	Coshocton County	39031	R	Ethylene Dichloride	2.69E-01	4.66E-04	1.92E-04	3.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-01	4.66E-04
Ohio	Darke County	39037	R	Ethylene Dichloride	0.00E+00	0.00E+00	8.38E-04	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-04	1.40E-06
Ohio	Fayette County	39047	R	Ethylene Dichloride	0.00E+00	0.00E+00	4.07E-03	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-03	1.01E-05
Ohio	Gallia County	39053	R	Ethylene Dichloride	2.16E-01	4.55E-04	4.11E-03	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-01	4.64E-04
Ohio	Guernsey County	39059	R	Ethylene Dichloride	0.00E+00	0.00E+00	8.81E-04	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-04	1.67E-06
Ohio	Hardin County	39065	R	Ethylene Dichloride	0.00E+00	0.00E+00	7.60E-04	1.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-04	1.63E-06
Ohio	Harrison County	39067	R	Ethylene Dichloride	0.00E+00	0.00E+00	3.14E-04	7.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-04	7.55E-07
Ohio	Henry County	39069	R	Ethylene Dichloride	3.90E-04	9.00E-07	3.99E-03	9.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-03	1.01E-05
Ohio	Highland County	39071	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.65E-03	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-03	3.00E-06
Ohio	Hocking County	39073	R	Ethylene Dichloride	0.00E+00	0.00E+00	6.45E-05	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-05	1.51E-07
Ohio	Holmes County	39075	R	Ethylene Dichloride	0.00E+00	0.00E+00	3.96E-04	9.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	9.15E-07
Ohio	Huron County	39077	R	Ethylene Dichloride	3.50E-04	6.96E-07	7.74E-04	1.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-03	2.24E-06
Ohio	Jackson County	39079	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.57E-04	3.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	3.72E-07
Ohio	Jefferson County	39081	R	Ethylene Dichloride	2.51E-01	6.30E-04	6.33E-03	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-01	6.46E-04
Ohio	Knox County	39083	R	Ethylene Dichloride	0.00E+00	0.00E+00	3.89E-03	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-03	7.19E-06
Ohio	Logan County	39091	R	Ethylene Dichloride	0.00E+00	0.00E+00	3.18E-02	6.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-02	6.73E-05
Ohio	Meigs County	39105	R	Ethylene Dichloride	0.00E+00	0.00E+00	5.29E-05	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-05	1.26E-07
Ohio	Mercer County	39107	R	Ethylene Dichloride	3.50E-04	7.32E-07	1.99E-04	4.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-04	1.15E-06
Ohio	Monroe County	39111	R	Ethylene Dichloride	0.00E+00	0.00E+00	4.45E-05	9.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-05	9.96E-08
Ohio	Morgan County	39115	R	Ethylene Dichloride	0.00E+00	0.00E+00	3.20E-05	7.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-05	7.66E-08
Ohio	Morrow County	39117	R	Ethylene Dichloride	0.00E+00	0.00E+00	4.09E-04	9.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-04	9.93E-07
Ohio	Muskingum County	39119	R	Ethylene Dichloride	4.57E-04	6.87E-07	5.70E-04	8.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-03	1.54E-06
Ohio	Noble County	39121	R	Ethylene Dichloride	0.00E+00	0.00E+00	2.14E-03	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-03	5.29E-06
Ohio	Ottawa County	39123	R	Ethylene Dichloride	0.00E+00	0.00E+00	9.21E-03	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-03	3.76E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Paulding County	39125	R	Ethylene Dichloride	0.00E+00	0.00E+00	4.43E-05	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-05	1.06E-07
Ohio	Perry County	39127	R	Ethylene Dichloride	0.00E+00	0.00E+00	2.46E-02	6.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-02	6.07E-05
Ohio	Pike County	39131	R	Ethylene Dichloride	1.36E-03	3.13E-06	3.65E-03	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-03	1.15E-05
Ohio	Preble County	39135	R	Ethylene Dichloride	0.00E+00	0.00E+00	3.21E-03	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-03	7.51E-06
Ohio	Putnam County	39137	R	Ethylene Dichloride	0.00E+00	0.00E+00	4.14E-03	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-03	8.63E-06
Ohio	Ross County	39141	R	Ethylene Dichloride	7.15E-01	1.03E-03	7.26E-03	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-01	1.04E-03
Ohio	Sandusky County	39143	R	Ethylene Dichloride	0.00E+00	0.00E+00	6.70E-04	1.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-04	1.61E-06
Ohio	Scioto County	39145	R	Ethylene Dichloride	5.71E-04	9.20E-07	3.22E-04	5.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-04	1.44E-06
Ohio	Seneca County	39147	R	Ethylene Dichloride	3.50E-04	6.30E-07	1.39E-02	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-02	2.57E-05
Ohio	Shelby County	39149	R	Ethylene Dichloride	4.55E-04	1.12E-06	6.87E-04	1.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-03	2.82E-06
Ohio	Tuscarawas County	39157	R	Ethylene Dichloride	8.15E-02	1.42E-04	2.62E-03	4.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-02	1.46E-04
Ohio	Union County	39159	R	Ethylene Dichloride	0.00E+00	0.00E+00	3.04E-03	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-03	7.16E-06
Ohio	Van Wert County	39161	R	Ethylene Dichloride	1.75E-04	4.31E-07	4.36E-04	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-04	1.50E-06
Ohio	Vinton County	39163	R	Ethylene Dichloride	4.86E-04	1.18E-06	6.66E-03	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-03	1.73E-05
Ohio	Washington County	39167	R	Ethylene Dichloride	7.62E-02	1.21E-04	8.97E-03	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-02	1.36E-04
Ohio	Wayne County	39169	R	Ethylene Dichloride	6.38E-03	1.14E-05	1.43E-02	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-02	3.70E-05
Ohio	Williams County	39171	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.57E-04	3.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	3.73E-07
Ohio	Wyandot County	39175	R	Ethylene Dichloride	0.00E+00	0.00E+00	7.08E-03	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-03	1.76E-05
Ohio	All Rural Counties	N/A	R	Ethylene Oxide	0.00E+00	0.00E+00	1.22E+00	5.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E+00	5.36E-05
Ohio	Adams County	39001	R	Ethylene Oxide	0.00E+00	0.00E+00	1.40E-02	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-02	2.36E-05
Ohio	Ashland County	39005	R	Ethylene Oxide	0.00E+00	0.00E+00	2.80E-02	6.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-02	6.75E-05
Ohio	Athens County	39009	R	Ethylene Oxide	0.00E+00	0.00E+00	1.59E-02	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02	3.12E-05
Ohio	Belmont County	39013	R	Ethylene Oxide	0.00E+00	0.00E+00	4.81E-02	8.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-02	8.98E-05
Ohio	Champaign County	39021	R	Ethylene Oxide	0.00E+00	0.00E+00	1.53E-02	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	3.56E-05
Ohio	Clinton County	39027	R	Ethylene Oxide	0.00E+00	0.00E+00	2.70E-02	6.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-02	6.37E-05
Ohio	Coshocton County	39031	R	Ethylene Oxide	0.00E+00	0.00E+00	2.68E-02	4.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-02	4.64E-05
Ohio	Darke County	39037	R	Ethylene Oxide	0.00E+00	0.00E+00	2.82E-02	4.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-02	4.71E-05
Ohio	Fayette County	39047	R	Ethylene Oxide	0.00E+00	0.00E+00	1.40E-02	3.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-02	3.45E-05
Ohio	Gallia County	39053	R	Ethylene Oxide	0.00E+00	0.00E+00	2.66E-02	5.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-02	5.59E-05
Ohio	Guernsey County	39059	R	Ethylene Oxide	0.00E+00	0.00E+00	2.74E-02	5.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-02	5.21E-05
Ohio	Hardin County	39065	R	Ethylene Oxide	0.00E+00	0.00E+00	1.45E-02	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02	3.10E-05
Ohio	Harrison County	39067	R	Ethylene Oxide	0.00E+00	0.00E+00	7.09E-03	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-03	1.70E-05
Ohio	Henry County	39069	R	Ethylene Oxide	0.00E+00	0.00E+00	7.94E-03	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-03	1.84E-05
Ohio	Highland County	39071	R	Ethylene Oxide	0.00E+00	0.00E+00	1.47E-02	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	2.68E-05
Ohio	Hocking County	39073	R	Ethylene Oxide	0.00E+00	0.00E+00	1.40E-02	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-02	3.28E-05
Ohio	Holmes County	39075	R	Ethylene Oxide	0.00E+00	0.00E+00	8.52E-03	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-03	1.97E-05
Ohio	Huron County	39077	R	Ethylene Oxide	0.00E+00	0.00E+00	2.82E-02	5.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-02	5.61E-05
Ohio	Jackson County	39079	R	Ethylene Oxide	0.00E+00	0.00E+00	8.11E-03	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-03	1.92E-05
Ohio	Jefferson County	39081	R	Ethylene Oxide	0.00E+00	0.00E+00	6.61E-02	1.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02	1.66E-04
Ohio	Knox County	39083	R	Ethylene Oxide	0.00E+00	0.00E+00	2.78E-02	5.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-02	5.14E-05
Ohio	Logan County	39091	R	Ethylene Oxide	0.00E+00	0.00E+00	1.50E-02	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	3.19E-05
Ohio	Meigs County	39105	R	Ethylene Oxide	0.00E+00	0.00E+00	7.56E-03	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-03	1.79E-05
Ohio	Mercer County	39107	R	Ethylene Oxide	0.00E+00	0.00E+00	1.47E-02	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	3.08E-05
Ohio	Monroe County	39111	R	Ethylene Oxide	0.00E+00	0.00E+00	9.09E-04	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-04	2.03E-06
Ohio	Morgan County	39115	R	Ethylene Oxide	0.00E+00	0.00E+00	8.54E-04	2.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-04	2.05E-06
Ohio	Morrow County	39117	R	Ethylene Oxide	0.00E+00	0.00E+00	8.20E-03	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-03	1.99E-05
Ohio	Muskingum County	39119	R	Ethylene Oxide	0.00E+00	0.00E+00	6.68E-02	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-02	1.00E-04
Ohio	Noble County	39121	R	Ethylene Oxide	0.00E+00	0.00E+00	8.71E-04	2.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-04	2.16E-06
Ohio	Ottawa County	39123	R	Ethylene Oxide	0.00E+00	0.00E+00	8.57E-03	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-03	3.50E-05
Ohio	Paulding County	39125	R	Ethylene Oxide	0.00E+00	0.00E+00	7.32E-03	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-03	1.75E-05
Ohio	Perry County	39127	R	Ethylene Oxide	0.00E+00	0.00E+00	2.02E-03	4.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-03	4.96E-06
Ohio	Pike County	39131	R	Ethylene Oxide	0.00E+00	0.00E+00	7.81E-03	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-03	1.79E-05
Ohio	Preble County	39135	R	Ethylene Oxide	0.00E+00	0.00E+00	2.93E-03	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-03	6.85E-06
Ohio	Putnam County	39137	R	Ethylene Oxide	0.00E+00	0.00E+00	2.09E-03	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-03	4.36E-06
Ohio	Ross County	39141	R	Ethylene Oxide	0.00E+00	0.00E+00	2.91E-02	4.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-02	4.19E-05
Ohio	Sandusky County	39143	R	Ethylene Oxide	0.00E+00	0.00E+00	2.83E-02	6.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-02	6.79E-05
Ohio	Scioto County	39145	R	Ethylene Oxide	0.00E+00	0.00E+00	6.64E-02	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-02	1.07E-04
Ohio	Seneca County	39147	R	Ethylene Oxide	0.00E+00	0.00E+00	1.58E-02	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-02	2.85E-05
Ohio	Shelby County	39149	R	Ethylene Oxide	0.00E+00	0.00E+00	2.77E-02	6.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-02	6.85E-05
Ohio	Tuscarawas County	39157	R	Ethylene Oxide	0.00E+00	0.00E+00	2.57E-01	4.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-01	4.47E-04
Ohio	Union County	39159	R	Ethylene Oxide	0.00E+00	0.00E+00	2.86E-02	6.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-02	6.74E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Van Wert County	39161	R	Ethylene Oxide	0.00E+00	0.00E+00	1.41E-02	3.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	3.47E-05
Ohio	Vinton County	39163	R	Ethylene Oxide	0.00E+00	0.00E+00	1.52E-03	3.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-03	3.68E-06
Ohio	Washington County	39167	R	Ethylene Oxide	0.00E+00	0.00E+00	6.78E-02	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-02	1.08E-04
Ohio	Wayne County	39169	R	Ethylene Oxide	0.00E+00	0.00E+00	3.25E-02	5.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-02	5.82E-05
Ohio	Williams County	39171	R	Ethylene Oxide	0.00E+00	0.00E+00	2.69E-02	6.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-02	6.40E-05
Ohio	Wyandot County	39175	R	Ethylene Oxide	0.00E+00	0.00E+00	7.51E-03	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-03	1.87E-05
Ohio	All Rural Counties	N/A	R	Formaldehyde - Primary	1.62E+02	7.15E-03	9.62E+01	4.23E-03	6.53E+02	2.87E-02	4.21E+02	1.85E-02	1.33E+03	5.86E-02
Ohio	Adams County	39001	R	Formaldehyde - Primary	1.14E+00	1.92E-03	3.02E+00	5.09E-03	8.61E+00	1.45E-02	1.19E+01	2.00E-02	2.46E+01	4.15E-02
Ohio	Ashland County	39005	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.36E+00	3.28E-03	1.75E+01	4.23E-02	9.21E+00	2.22E-02	2.81E+01	6.78E-02
Ohio	Athens County	39009	R	Formaldehyde - Primary	5.79E+01	1.14E-01	2.73E+00	5.34E-03	1.51E+01	2.96E-02	9.19E+00	1.80E-02	8.50E+01	1.67E-01
Ohio	Belmont County	39013	R	Formaldehyde - Primary	1.10E-01	2.04E-04	2.89E+00	5.39E-03	3.06E+01	5.72E-02	1.20E+01	2.24E-02	4.56E+01	8.51E-02
Ohio	Champaign County	39021	R	Formaldehyde - Primary	3.00E-03	6.97E-06	6.06E-01	1.41E-03	1.05E+01	2.43E-02	6.58E+00	1.53E-02	1.77E+01	4.11E-02
Ohio	Clinton County	39027	R	Formaldehyde - Primary	0.00E+00	0.00E+00	7.23E-01	1.70E-03	1.27E+01	2.99E-02	1.23E+01	2.88E-02	2.57E+01	6.04E-02
Ohio	Coshocton County	39031	R	Formaldehyde - Primary	5.27E+00	9.13E-03	2.42E+00	4.19E-03	9.60E+00	1.66E-02	8.04E+00	1.39E-02	2.53E+01	4.39E-02
Ohio	Darke County	39037	R	Formaldehyde - Primary	0.00E+00	0.00E+00	4.92E-01	8.22E-04	1.57E+01	2.63E-02	1.25E+01	2.09E-02	2.87E+01	4.80E-02
Ohio	Fayette County	39047	R	Formaldehyde - Primary	0.00E+00	0.00E+00	3.18E-01	7.85E-04	1.18E+01	2.91E-02	7.70E+00	1.90E-02	1.98E+01	4.89E-02
Ohio	Gallia County	39053	R	Formaldehyde - Primary	1.34E+00	2.81E-03	2.30E+00	4.84E-03	8.21E+00	1.73E-02	7.22E+00	1.52E-02	1.91E+01	4.01E-02
Ohio	Guernsey County	39059	R	Formaldehyde - Primary	6.99E+01	1.33E-01	6.81E+00	1.29E-02	2.81E+01	5.33E-02	3.77E+00	7.15E-03	1.09E+02	2.06E-01
Ohio	Hardin County	39065	R	Formaldehyde - Primary	1.18E+00	2.53E-03	4.98E-01	1.07E-03	6.23E+00	1.33E-02	7.65E+00	1.64E-02	1.56E+01	3.33E-02
Ohio	Harrison County	39067	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.99E+00	4.78E-03	4.36E+00	1.05E-02	1.70E+00	4.10E-03	8.05E+00	1.94E-02
Ohio	Henry County	39069	R	Formaldehyde - Primary	2.33E-03	5.39E-06	3.55E-01	8.20E-04	8.17E+00	1.89E-02	1.26E+01	2.91E-02	2.11E+01	4.88E-02
Ohio	Highland County	39071	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.19E+00	2.17E-03	1.11E+01	2.03E-02	6.83E+00	1.25E-02	1.91E+01	3.49E-02
Ohio	Hocking County	39073	R	Formaldehyde - Primary	0.00E+00	0.00E+00	2.84E+00	6.66E-03	7.97E+00	1.87E-02	2.11E+00	4.94E-03	1.29E+01	3.03E-02
Ohio	Holmes County	39075	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.25E+00	2.88E-03	8.85E+00	2.04E-02	4.86E+00	1.12E-02	1.50E+01	3.45E-02
Ohio	Huron County	39077	R	Formaldehyde - Primary	2.10E-03	4.17E-06	1.93E+00	3.84E-03	1.42E+01	2.83E-02	1.29E+01	2.58E-02	2.91E+01	5.79E-02
Ohio	Jackson County	39079	R	Formaldehyde - Primary	0.00E+00	0.00E+00	2.26E+00	5.37E-03	8.48E+00	2.01E-02	2.67E+00	6.33E-03	1.34E+01	3.18E-02
Ohio	Jefferson County	39081	R	Formaldehyde - Primary	1.57E+00	3.92E-03	2.13E+00	5.34E-03	2.22E+01	5.57E-02	6.92E+00	1.73E-02	3.28E+01	8.23E-02
Ohio	Knox County	39083	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.42E+00	2.62E-03	1.47E+01	2.72E-02	6.86E+00	1.27E-02	2.30E+01	4.25E-02
Ohio	Logan County	39091	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.02E+00	2.17E-03	1.32E+01	2.80E-02	8.11E+00	1.72E-02	2.23E+01	4.74E-02
Ohio	Meigs County	39105	R	Formaldehyde - Primary	0.00E+00	0.00E+00	8.28E+00	1.97E-02	6.16E+00	1.46E-02	8.62E+00	2.05E-02	2.31E+01	5.48E-02
Ohio	Mercer County	39107	R	Formaldehyde - Primary	7.96E-02	1.67E-04	4.27E-01	8.93E-04	1.10E+01	2.31E-02	9.04E+00	1.89E-02	2.06E+01	4.30E-02
Ohio	Monroe County	39111	R	Formaldehyde - Primary	0.00E+00	0.00E+00	2.46E+00	5.51E-03	4.34E+00	9.71E-03	9.25E+00	2.07E-02	1.61E+01	3.59E-02
Ohio	Morgan County	39115	R	Formaldehyde - Primary	0.00E+00	0.00E+00	2.40E+00	5.75E-03	3.67E+00	8.79E-03	1.61E+00	3.85E-03	7.68E+00	1.84E-02
Ohio	Morrow County	39117	R	Formaldehyde - Primary	0.00E+00	0.00E+00	7.34E-01	1.78E-03	1.39E+01	3.37E-02	5.61E+00	1.36E-02	2.02E+01	4.91E-02
Ohio	Muskingum County	39119	R	Formaldehyde - Primary	2.74E-03	4.12E-06	2.94E+00	4.42E-03	3.14E+01	4.72E-02	9.57E+00	1.44E-02	4.39E+01	6.60E-02
Ohio	Noble County	39121	R	Formaldehyde - Primary	0.00E+00	0.00E+00	3.90E+00	9.66E-03	9.93E+00	2.46E-02	2.21E+00	5.49E-03	1.60E+01	3.97E-02
Ohio	Ottawa County	39123	R	Formaldehyde - Primary	0.00E+00	0.00E+00	5.39E-01	2.20E-03	1.35E+01	5.51E-02	2.44E+01	9.93E-02	3.84E+01	1.57E-01
Ohio	Paulding County	39125	R	Formaldehyde - Primary	0.00E+00	0.00E+00	3.01E-01	7.20E-04	5.99E+00	1.43E-02	9.27E+00	2.21E-02	1.56E+01	3.72E-02
Ohio	Perry County	39127	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.56E+00	3.84E-03	7.60E+00	1.87E-02	2.91E+00	7.17E-03	1.21E+01	2.97E-02
Ohio	Pike County	39131	R	Formaldehyde - Primary	8.17E-03	1.88E-05	2.43E+00	5.58E-03	6.71E+00	1.54E-02	3.68E+00	8.46E-03	1.28E+01	2.95E-02
Ohio	Preble County	39135	R	Formaldehyde - Primary	0.00E+00	0.00E+00	6.63E-01	1.55E-03	1.58E+01	3.69E-02	8.18E+00	1.91E-02	2.46E+01	5.76E-02
Ohio	Putnam County	39137	R	Formaldehyde - Primary	0.00E+00	0.00E+00	2.91E-01	6.06E-04	1.06E+01	2.21E-02	1.18E+01	2.46E-02	2.27E+01	4.73E-02
Ohio	Ross County	39141	R	Formaldehyde - Primary	1.64E+01	2.36E-02	2.27E+00	3.26E-03	2.09E+01	3.01E-02	8.63E+00	1.24E-02	4.83E+01	6.94E-02
Ohio	Sandusky County	39143	R	Formaldehyde - Primary	0.00E+00	0.00E+00	5.33E-01	1.28E-03	2.34E+01	5.60E-02	1.56E+01	3.75E-02	3.95E+01	9.47E-02
Ohio	Scioto County	39145	R	Formaldehyde - Primary	3.42E-03	5.51E-06	3.64E+00	5.87E-03	1.99E+01	3.21E-02	1.22E+01	1.96E-02	3.58E+01	5.77E-02
Ohio	Seneca County	39147	R	Formaldehyde - Primary	2.10E-03	3.77E-06	6.85E-01	1.23E-03	1.40E+01	2.52E-02	1.61E+01	2.90E-02	3.08E+01	5.54E-02
Ohio	Shelby County	39149	R	Formaldehyde - Primary	2.72E-03	6.73E-06	8.01E-01	1.98E-03	1.34E+01	3.31E-02	1.02E+01	2.52E-02	2.44E+01	6.03E-02
Ohio	Tuscarawas County	39157	R	Formaldehyde - Primary	1.15E-02	2.00E-05	8.49E+00	1.48E-02	3.29E+01	5.72E-02	1.05E+01	1.83E-02	5.19E+01	9.02E-02
Ohio	Union County	39159	R	Formaldehyde - Primary	6.86E+00	1.62E-02	4.16E-01	9.79E-04	1.14E+01	2.68E-02	1.21E+01	2.86E-02	3.08E+01	7.25E-02
Ohio	Van Wert County	39161	R	Formaldehyde - Primary	1.05E-03	2.58E-06	3.58E-01	8.81E-04	7.23E+00	1.78E-02	8.45E+00	2.08E-02	1.60E+01	3.95E-02
Ohio	Vinton County	39163	R	Formaldehyde - Primary	2.92E-03	7.05E-06	2.61E+00	6.32E-03	4.18E+00	1.01E-02	1.43E+00	3.46E-03	8.22E+00	1.99E-02
Ohio	Washington County	39167	R	Formaldehyde - Primary	5.18E-01	8.24E-04	6.69E+00	1.06E-02	2.20E+01	3.50E-02	1.30E+01	2.07E-02	4.22E+01	6.71E-02
Ohio	Wayne County	39169	R	Formaldehyde - Primary	3.89E-02	6.97E-05	1.50E+00	2.69E-03	3.18E+01	5.69E-02	1.60E+01	2.87E-02	4.93E+01	8.84E-02
Ohio	Williams County	39171	R	Formaldehyde - Primary	0.00E+00	0.00E+00	4.91E-01	1.17E-03	1.73E+01	4.13E-02	1.01E+01	2.39E-02	2.79E+01	6.64E-02
Ohio	Wyandot County	39175	R	Formaldehyde - Primary	0.00E+00	0.00E+00	2.54E-01	6.33E-04	5.66E+00	1.41E-02	7.18E+00	1.79E-02	1.31E+01	3.26E-02
Ohio	All Rural Counties	N/A	R	Hexachlorobenzene	0.00E+00	0.00E+00	5.95E-03	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-03	2.62E-07
Ohio	Adams County	39001	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.09E-04	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	1.84E-07
Ohio	Ashland County	39005	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.18E-04	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	2.85E-07
Ohio	Athens County	39009	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.25E-04	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04	2.44E-07
Ohio	Belmont County	39013	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.45E-04	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	2.70E-07
Ohio	Champaign County	39021	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.24E-04	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04	2.88E-07

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State	County	FIPS	Urban or Rural	Pollutant	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	Clinton County	39027	R	Hexachlorobenzene	0.00E+00	0.00E+00	9.96E-05	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-05	2.34E-07
Ohio	Coshocton County	39031	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.02E-04	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	1.76E-07
Ohio	Darke County	39037	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.93E-04	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04	3.23E-07
Ohio	Fayette County	39047	R	Hexachlorobenzene	0.00E+00	0.00E+00	8.46E-05	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-05	2.09E-07
Ohio	Gallia County	39053	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.10E-04	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	2.32E-07
Ohio	Guernsey County	39059	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.16E-04	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	2.19E-07
Ohio	Hardin County	39065	R	Hexachlorobenzene	0.00E+00	0.00E+00	9.68E-05	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-05	2.07E-07
Ohio	Harrison County	39067	R	Hexachlorobenzene	0.00E+00	0.00E+00	5.34E-05	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-05	1.28E-07
Ohio	Henry County	39069	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.07E-04	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	2.47E-07
Ohio	Highland County	39071	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.30E-04	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	2.37E-07
Ohio	Hocking County	39073	R	Hexachlorobenzene	0.00E+00	0.00E+00	8.37E-05	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-05	1.96E-07
Ohio	Holmes County	39075	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.45E-04	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	3.34E-07
Ohio	Huron County	39077	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.41E-04	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04	2.81E-07
Ohio	Jackson County	39079	R	Hexachlorobenzene	0.00E+00	0.00E+00	7.81E-05	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-05	1.85E-07
Ohio	Jefferson County	39081	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.26E-04	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	3.16E-07
Ohio	Knox County	39083	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.60E-04	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	2.96E-07
Ohio	Logan County	39091	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.50E-04	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	3.17E-07
Ohio	Meigs County	39105	R	Hexachlorobenzene	0.00E+00	0.00E+00	8.33E-05	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-05	1.98E-07
Ohio	Mercer County	39107	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.31E-04	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	2.74E-07
Ohio	Monroe County	39111	R	Hexachlorobenzene	0.00E+00	0.00E+00	5.33E-05	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-05	1.19E-07
Ohio	Morgan County	39115	R	Hexachlorobenzene	0.00E+00	0.00E+00	5.99E-05	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-05	1.43E-07
Ohio	Morrow County	39117	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.25E-04	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04	3.03E-07
Ohio	Muskingum County	39119	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.26E-04	3.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	3.40E-07
Ohio	Noble County	39121	R	Hexachlorobenzene	0.00E+00	0.00E+00	6.17E-05	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-05	1.53E-07
Ohio	Ottawa County	39123	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.28E-04	5.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	5.22E-07
Ohio	Paulding County	39125	R	Hexachlorobenzene	0.00E+00	0.00E+00	9.24E-05	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-05	2.21E-07
Ohio	Perry County	39127	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.05E-04	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	2.58E-07
Ohio	Pike County	39131	R	Hexachlorobenzene	0.00E+00	0.00E+00	9.28E-05	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-05	2.13E-07
Ohio	Preble County	39135	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.56E-04	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	3.65E-07
Ohio	Putnam County	39137	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.50E-04	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	3.13E-07
Ohio	Ross County	39141	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.16E-04	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04	3.11E-07
Ohio	Sandusky County	39143	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.31E-04	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	3.14E-07
Ohio	Scioto County	39145	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.79E-04	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	2.89E-07
Ohio	Seneca County	39147	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.47E-04	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	2.65E-07
Ohio	Shelby County	39149	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.29E-04	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	3.19E-07
Ohio	Tuscarawas County	39157	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.87E-04	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	3.25E-07
Ohio	Union County	39159	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.34E-04	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	3.16E-07
Ohio	Van Wert County	39161	R	Hexachlorobenzene	0.00E+00	0.00E+00	9.02E-05	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-05	2.22E-07
Ohio	Vinton County	39163	R	Hexachlorobenzene	0.00E+00	0.00E+00	4.94E-05	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-05	1.20E-07
Ohio	Washington County	39167	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.53E-04	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	2.43E-07
Ohio	Wayne County	39169	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.84E-04	5.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	5.09E-07
Ohio	Williams County	39171	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.18E-04	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	2.81E-07
Ohio	Wyandot County	39175	R	Hexachlorobenzene	0.00E+00	0.00E+00	7.39E-05	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-05	1.84E-07
Ohio	All Rural Counties	N/A	R	Hexachlorobutadiene	0.00E+00	0.00E+00	3.85E-04	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04	1.69E-08
Ohio	Adams County	39001	R	Hexachlorobutadiene	0.00E+00	0.00E+00	5.26E-06	8.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-06	8.88E-09
Ohio	Ashland County	39005	R	Hexachlorobutadiene	0.00E+00	0.00E+00	9.53E-06	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06	2.30E-08
Ohio	Athens County	39009	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.13E-05	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	2.21E-08
Ohio	Belmont County	39013	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.31E-05	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	2.44E-08
Ohio	Champaign County	39021	R	Hexachlorobutadiene	0.00E+00	0.00E+00	7.08E-06	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-06	1.65E-08
Ohio	Clinton County	39027	R	Hexachlorobutadiene	0.00E+00	0.00E+00	7.46E-06	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-06	1.76E-08
Ohio	Coshocton County	39031	R	Hexachlorobutadiene	0.00E+00	0.00E+00	6.64E-06	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06	1.15E-08
Ohio	Darke County	39037	R	Hexachlorobutadiene	0.00E+00	0.00E+00	9.91E-06	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06	1.66E-08
Ohio	Fayette County	39047	R	Hexachlorobutadiene	0.00E+00	0.00E+00	5.21E-06	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-06	1.29E-08
Ohio	Gallia County	39053	R	Hexachlorobutadiene	0.00E+00	0.00E+00	6.10E-06	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06	1.28E-08
Ohio	Guernsey County	39059	R	Hexachlorobutadiene	0.00E+00	0.00E+00	7.51E-06	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	1.42E-08
Ohio	Hardin County	39065	R	Hexachlorobutadiene	0.00E+00	0.00E+00	5.80E-06	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06	1.24E-08
Ohio	Harrison County	39067	R	Hexachlorobutadiene	0.00E+00	0.00E+00	2.95E-06	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-06	7.09E-09
Ohio	Henry County	39069	R	Hexachlorobutadiene	0.00E+00	0.00E+00	5.48E-06	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-06	1.27E-08
Ohio	Highland County	39071	R	Hexachlorobutadiene	0.00E+00	0.00E+00	7.53E-06	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06	1.37E-08
Ohio	Hocking County	39073	R	Hexachlorobutadiene	0.00E+00	0.00E+00	5.35E-06	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-06	1.25E-08
Ohio	Holmes County	39075	R	Hexachlorobutadiene	0.00E+00	0.00E+00	7.02E-06	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06	1.62E-08

State	County	FIPS	Urban or Rural	Pollutant	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	Huron County	39077	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.11E-05	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	2.21E-08
Ohio	Jackson County	39079	R	Hexachlorobutadiene	0.00E+00	0.00E+00	5.99E-06	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06	1.42E-08
Ohio	Jefferson County	39081	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.35E-05	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	3.39E-08
Ohio	Knox County	39083	R	Hexachlorobutadiene	0.00E+00	0.00E+00	9.88E-06	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06	1.83E-08
Ohio	Logan County	39091	R	Hexachlorobutadiene	0.00E+00	0.00E+00	8.58E-06	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06	1.82E-08
Ohio	Meigs County	39105	R	Hexachlorobutadiene	0.00E+00	0.00E+00	4.40E-06	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06	1.05E-08
Ohio	Mercer County	39107	R	Hexachlorobutadiene	0.00E+00	0.00E+00	7.52E-06	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	1.57E-08
Ohio	Monroe County	39111	R	Hexachlorobutadiene	0.00E+00	0.00E+00	2.83E-06	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-06	6.34E-09
Ohio	Morgan County	39115	R	Hexachlorobutadiene	0.00E+00	0.00E+00	2.66E-06	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-06	6.38E-09
Ohio	Morrow County	39117	R	Hexachlorobutadiene	0.00E+00	0.00E+00	5.89E-06	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-06	1.43E-08
Ohio	Muskingum County	39119	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.56E-05	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	2.34E-08
Ohio	Noble County	39121	R	Hexachlorobutadiene	0.00E+00	0.00E+00	2.72E-06	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-06	6.73E-09
Ohio	Ottawa County	39123	R	Hexachlorobutadiene	0.00E+00	0.00E+00	7.57E-06	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-06	3.09E-08
Ohio	Paulding County	39125	R	Hexachlorobutadiene	0.00E+00	0.00E+00	3.68E-06	8.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-06	8.79E-09
Ohio	Perry County	39127	R	Hexachlorobutadiene	0.00E+00	0.00E+00	6.28E-06	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06	1.55E-08
Ohio	Pike County	39131	R	Hexachlorobutadiene	0.00E+00	0.00E+00	5.13E-06	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06	1.18E-08
Ohio	Preble County	39135	R	Hexachlorobutadiene	0.00E+00	0.00E+00	7.97E-06	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06	1.87E-08
Ohio	Putnam County	39137	R	Hexachlorobutadiene	0.00E+00	0.00E+00	6.46E-06	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06	1.35E-08
Ohio	Ross County	39141	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.39E-05	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	2.00E-08
Ohio	Sandusky County	39143	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.13E-05	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	2.72E-08
Ohio	Scioto County	39145	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.47E-05	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	2.37E-08
Ohio	Seneca County	39147	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.10E-05	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	1.97E-08
Ohio	Shelby County	39149	R	Hexachlorobutadiene	0.00E+00	0.00E+00	8.79E-06	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06	2.17E-08
Ohio	Tuscarawas County	39157	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.63E-05	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	2.83E-08
Ohio	Union County	39159	R	Hexachlorobutadiene	0.00E+00	0.00E+00	7.48E-06	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06	1.76E-08
Ohio	Van Wert County	39161	R	Hexachlorobutadiene	0.00E+00	0.00E+00	5.52E-06	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06	1.36E-08
Ohio	Vinton County	39163	R	Hexachlorobutadiene	0.00E+00	0.00E+00	2.27E-06	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-06	5.49E-09
Ohio	Washington County	39167	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.16E-05	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	1.84E-08
Ohio	Wayne County	39169	R	Hexachlorobutadiene	0.00E+00	0.00E+00	2.04E-05	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	3.65E-08
Ohio	Williams County	39171	R	Hexachlorobutadiene	0.00E+00	0.00E+00	6.92E-06	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	1.65E-08
Ohio	Wyandot County	39175	R	Hexachlorobutadiene	0.00E+00	0.00E+00	4.20E-06	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-06	1.05E-08
Ohio	All Rural Counties	N/A	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Adams County	39001	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland County	39005	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Athens County	39009	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont County	39013	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign County	39021	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Clinton County	39027	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton County	39031	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke County	39037	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Fayette County	39047	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia County	39053	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey County	39059	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin County	39065	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Harrison County	39067	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry County	39069	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Highland County	39071	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking County	39073	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes County	39075	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Huron County	39077	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson County	39079	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Jefferson County	39081	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox County	39083	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan County	39091	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs County	39105	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer County	39107	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe County	39111	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan County	39115	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow County	39117	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Muskingum County	39119	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble County	39121	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

State	County	FIPS	Urban or Rural	Pollutant	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	Ottawa County	39123	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding County	39125	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry County	39127	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike County	39131	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Preble County	39135	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Putnam County	39137	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross County	39141	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Sandusky County	39143	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Scioto County	39145	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Seneca County	39147	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Shelby County	39149	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Tuscarawas County	39157	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Union County	39159	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Van Wert County	39161	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Vinton County	39163	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Washington County	39167	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Wayne County	39169	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Williams County	39171	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyandot County	39175	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	All Rural Counties	N/A	R	Hydrazine	0.00E+00	0.00E+00	4.07E-04	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-04	1.79E-08
Ohio	Adams County	39001	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland County	39005	R	Hydrazine	0.00E+00	0.00E+00	9.89E-06	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06	2.39E-08
Ohio	Athens County	39009	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont County	39013	R	Hydrazine	0.00E+00	0.00E+00	5.33E-06	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06	9.94E-09
Ohio	Champaign County	39021	R	Hydrazine	0.00E+00	0.00E+00	2.66E-05	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	6.20E-08
Ohio	Clinton County	39027	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton County	39031	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.32E-09
Ohio	Darke County	39037	R	Hydrazine	0.00E+00	0.00E+00	1.41E-05	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	2.35E-08
Ohio	Fayette County	39047	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia County	39053	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey County	39059	R	Hydrazine	0.00E+00	0.00E+00	1.41E-05	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	2.67E-08
Ohio	Hardin County	39065	R	Hydrazine	0.00E+00	0.00E+00	1.33E-05	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	2.85E-08
Ohio	Harrison County	39067	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry County	39069	R	Hydrazine	0.00E+00	0.00E+00	1.52E-06	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-06	3.52E-09
Ohio	Highland County	39071	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking County	39073	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes County	39075	R	Hydrazine	0.00E+00	0.00E+00	4.57E-06	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06	1.05E-08
Ohio	Huron County	39077	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson County	39079	R	Hydrazine	0.00E+00	0.00E+00	1.52E-06	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-06	3.61E-09
Ohio	Jefferson County	39081	R	Hydrazine	0.00E+00	0.00E+00	4.57E-06	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06	1.14E-08
Ohio	Knox County	39083	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan County	39091	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs County	39105	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer County	39107	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.59E-09
Ohio	Monroe County	39111	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan County	39115	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow County	39117	R	Hydrazine	0.00E+00	0.00E+00	6.09E-06	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	1.48E-08
Ohio	Muskingum County	39119	R	Hydrazine	0.00E+00	0.00E+00	5.33E-06	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06	8.01E-09
Ohio	Noble County	39121	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa County	39123	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding County	39125	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry County	39127	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike County	39131	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.75E-09
Ohio	Preble County	39135	R	Hydrazine	0.00E+00	0.00E+00	1.33E-05	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	3.12E-08
Ohio	Putnam County	39137	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.59E-09
Ohio	Ross County	39141	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.09E-09
Ohio	Sandusky County	39143	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.83E-09
Ohio	Scioto County	39145	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.23E-09
Ohio	Seneca County	39147	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.37E-09
Ohio	Shelby County	39149	R	Hydrazine	0.00E+00	0.00E+00	9.89E-06	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06	2.44E-08
Ohio	Tuscarawas County	39157	R	Hydrazine	0.00E+00	0.00E+00	4.51E-05	7.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05	7.84E-08

State	County	FIPS	Urban or Rural	Pollutant	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	Union County	39159	R	Hydrazine	0.00E+00	0.00E+00	5.71E-05	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-05	1.34E-07
Ohio	Van Wert County	39161	R	Hydrazine	0.00E+00	0.00E+00	1.52E-06	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-06	3.75E-09
Ohio	Vinton County	39163	R	Hydrazine	0.00E+00	0.00E+00	2.85E-05	6.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	6.90E-08
Ohio	Washington County	39167	R	Hydrazine	0.00E+00	0.00E+00	8.99E-05	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-05	1.43E-07
Ohio	Wayne County	39169	R	Hydrazine	0.00E+00	0.00E+00	4.72E-05	8.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-05	8.46E-08
Ohio	Williams County	39171	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.81E-09
Ohio	Wyandot County	39175	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.89E-09
Ohio	All Rural Counties	N/A	R	Lead Compounds	2.78E+01	1.22E-03	1.81E+01	7.96E-04	0.00E+00	0.00E+00	3.17E+00	1.40E-04	4.91E+01	2.16E-03
Ohio	Adams County	39001	R	Lead Compounds	2.42E+00	4.09E-03	4.13E-03	6.96E-06	0.00E+00	0.00E+00	2.40E-02	4.04E-05	2.45E+00	4.13E-03
Ohio	Ashland County	39005	R	Lead Compounds	0.00E+00	0.00E+00	3.62E+00	8.72E-03	0.00E+00	0.00E+00	6.10E-02	1.47E-04	3.68E+00	8.87E-03
Ohio	Athens County	39009	R	Lead Compounds	0.00E+00	0.00E+00	8.47E-02	1.66E-04	0.00E+00	0.00E+00	1.41E-01	2.76E-04	2.26E-01	4.42E-04
Ohio	Belmont County	39013	R	Lead Compounds	5.74E-02	1.07E-04	2.07E-02	3.86E-05	0.00E+00	0.00E+00	3.16E-02	5.89E-05	1.10E-01	2.04E-04
Ohio	Champaign County	39021	R	Lead Compounds	5.25E-03	1.22E-05	2.00E-02	4.64E-05	0.00E+00	0.00E+00	1.70E-01	3.95E-04	1.95E-01	4.54E-04
Ohio	Clinton County	39027	R	Lead Compounds	0.00E+00	0.00E+00	5.78E-03	1.36E-05	0.00E+00	0.00E+00	1.10E-01	2.59E-04	1.16E-01	2.73E-04
Ohio	Coshocton County	39031	R	Lead Compounds	2.24E+00	3.87E-03	5.06E-03	8.77E-06	0.00E+00	0.00E+00	6.01E-02	1.04E-04	2.30E+00	3.99E-03
Ohio	Darke County	39037	R	Lead Compounds	0.00E+00	0.00E+00	2.04E-02	3.40E-05	0.00E+00	0.00E+00	2.06E-02	3.44E-05	4.10E-02	6.84E-05
Ohio	Fayette County	39047	R	Lead Compounds	0.00E+00	0.00E+00	4.46E-03	1.10E-05	0.00E+00	0.00E+00	2.20E-01	5.43E-04	2.25E-01	5.55E-04
Ohio	Gallia County	39053	R	Lead Compounds	3.37E+00	7.08E-03	6.71E-03	1.41E-05	0.00E+00	0.00E+00	7.17E-02	1.51E-04	3.45E+00	7.25E-03
Ohio	Guernsey County	39059	R	Lead Compounds	0.00E+00	0.00E+00	1.05E-01	2.00E-04	0.00E+00	0.00E+00	8.01E-02	1.52E-04	1.86E-01	3.52E-04
Ohio	Hardin County	39065	R	Lead Compounds	0.00E+00	0.00E+00	4.41E-03	9.44E-06	0.00E+00	0.00E+00	3.07E-02	6.57E-05	3.51E-02	7.51E-05
Ohio	Harrison County	39067	R	Lead Compounds	0.00E+00	0.00E+00	3.18E-03	7.65E-06	0.00E+00	0.00E+00	2.00E-02	4.82E-05	2.32E-02	5.59E-05
Ohio	Henry County	39069	R	Lead Compounds	4.08E-03	9.43E-06	2.71E-01	6.26E-04	0.00E+00	0.00E+00	1.39E-03	3.22E-06	2.77E-01	6.39E-04
Ohio	Highland County	39071	R	Lead Compounds	0.00E+00	0.00E+00	4.90E-03	8.94E-06	0.00E+00	0.00E+00	9.01E-02	1.64E-04	9.50E-02	1.73E-04
Ohio	Hocking County	39073	R	Lead Compounds	0.00E+00	0.00E+00	8.45E-02	1.98E-04	0.00E+00	0.00E+00	2.76E-05	6.48E-08	8.45E-02	1.98E-04
Ohio	Holmes County	39075	R	Lead Compounds	0.00E+00	0.00E+00	9.68E-03	2.24E-05	0.00E+00	0.00E+00	7.01E-02	1.62E-04	7.98E-02	1.84E-04
Ohio	Huron County	39077	R	Lead Compounds	3.68E-03	7.32E-06	3.80E-01	7.56E-04	0.00E+00	0.00E+00	2.94E-03	5.86E-06	3.86E-01	7.69E-04
Ohio	Jackson County	39079	R	Lead Compounds	0.00E+00	0.00E+00	9.48E-03	2.25E-05	0.00E+00	0.00E+00	7.90E-03	1.87E-05	1.74E-02	4.12E-05
Ohio	Jefferson County	39081	R	Lead Compounds	2.28E+00	5.72E-03	3.85E-02	9.65E-05	0.00E+00	0.00E+00	1.39E-03	3.48E-06	2.32E+00	5.82E-03
Ohio	Knox County	39083	R	Lead Compounds	0.00E+00	0.00E+00	2.25E-02	4.15E-05	0.00E+00	0.00E+00	1.00E-01	1.85E-04	1.23E-01	2.26E-04
Ohio	Logan County	39091	R	Lead Compounds	5.75E-02	1.22E-04	1.84E-01	3.90E-04	0.00E+00	0.00E+00	8.24E-03	1.75E-05	2.50E-01	5.30E-04
Ohio	Meigs County	39105	R	Lead Compounds	0.00E+00	0.00E+00	2.61E-03	6.21E-06	0.00E+00	0.00E+00	2.55E-03	6.06E-06	5.17E-03	1.23E-05
Ohio	Mercer County	39107	R	Lead Compounds	7.92E-03	1.66E-05	5.19E-03	1.09E-05	0.00E+00	0.00E+00	5.01E-02	1.05E-04	6.32E-02	1.32E-04
Ohio	Monroe County	39111	R	Lead Compounds	0.00E+00	0.00E+00	5.36E-04	1.20E-06	0.00E+00	0.00E+00	1.17E-02	2.62E-05	1.23E-02	2.74E-05
Ohio	Morgan County	39115	R	Lead Compounds	0.00E+00	0.00E+00	4.34E-01	1.04E-03	0.00E+00	0.00E+00	5.17E-05	1.24E-07	4.34E-01	1.04E-03
Ohio	Morrow County	39117	R	Lead Compounds	0.00E+00	0.00E+00	4.26E-03	1.03E-05	0.00E+00	0.00E+00	3.05E-02	7.41E-05	3.48E-02	8.44E-05
Ohio	Muskingum County	39119	R	Lead Compounds	4.80E-03	7.22E-06	9.64E+00	1.45E-02	0.00E+00	0.00E+00	9.02E-02	1.36E-04	9.74E+00	1.46E-02
Ohio	Noble County	39121	R	Lead Compounds	0.00E+00	0.00E+00	5.54E-01	1.37E-03	0.00E+00	0.00E+00	4.06E-05	1.01E-07	5.54E-01	1.37E-03
Ohio	Ottawa County	39123	R	Lead Compounds	0.00E+00	0.00E+00	5.02E-03	2.05E-05	0.00E+00	0.00E+00	1.45E-01	5.93E-04	1.50E-01	6.13E-04
Ohio	Paulding County	39125	R	Lead Compounds	1.57E+01	3.74E-02	1.03E-01	2.46E-04	0.00E+00	0.00E+00	8.62E-04	2.06E-06	1.58E+01	3.77E-02
Ohio	Perry County	39127	R	Lead Compounds	0.00E+00	0.00E+00	4.51E-03	1.11E-05	0.00E+00	0.00E+00	7.22E-03	1.78E-05	1.17E-02	2.89E-05
Ohio	Pike County	39131	R	Lead Compounds	1.43E-02	3.29E-05	4.45E-03	1.02E-05	0.00E+00	0.00E+00	1.30E-03	2.99E-06	2.01E-02	4.61E-05
Ohio	Preble County	39135	R	Lead Compounds	0.00E+00	0.00E+00	3.39E-02	7.93E-05	0.00E+00	0.00E+00	4.44E-04	1.04E-06	3.43E-02	8.03E-05
Ohio	Putnam County	39137	R	Lead Compounds	0.00E+00	0.00E+00	1.05E-02	2.18E-05	0.00E+00	0.00E+00	2.13E-02	4.43E-05	3.17E-02	6.61E-05
Ohio	Ross County	39141	R	Lead Compounds	1.77E-01	2.55E-04	7.11E-02	1.02E-04	0.00E+00	0.00E+00	1.31E-01	1.89E-04	3.80E-01	5.46E-04
Ohio	Sandusky County	39143	R	Lead Compounds	0.00E+00	0.00E+00	1.85E-02	4.43E-05	0.00E+00	0.00E+00	2.11E-01	5.07E-04	2.30E-01	5.51E-04
Ohio	Scioto County	39145	R	Lead Compounds	5.99E-03	9.65E-06	2.08E-02	3.35E-05	0.00E+00	0.00E+00	8.37E-02	1.35E-04	1.11E-01	1.78E-04
Ohio	Seneca County	39147	R	Lead Compounds	3.68E-03	6.62E-06	2.59E-02	4.66E-05	0.00E+00	0.00E+00	2.54E-01	4.57E-04	2.83E-01	5.10E-04
Ohio	Shelby County	39149	R	Lead Compounds	4.78E-03	1.18E-05	2.14E-02	5.30E-05	0.00E+00	0.00E+00	7.11E-02	1.76E-04	9.73E-02	2.40E-04
Ohio	Tuscarawas County	39157	R	Lead Compounds	1.60E-02	2.78E-05	2.93E-01	5.09E-04	0.00E+00	0.00E+00	1.50E-01	2.61E-04	4.59E-01	7.98E-04
Ohio	Union County	39159	R	Lead Compounds	1.25E-02	2.94E-05	1.90E-02	4.47E-05	0.00E+00	0.00E+00	1.30E-01	3.07E-04	1.62E-01	3.81E-04
Ohio	Van Wert County	39161	R	Lead Compounds	1.84E-03	4.52E-06	7.27E-03	1.79E-05	0.00E+00	0.00E+00	5.00E-02	1.23E-04	5.92E-02	1.46E-04
Ohio	Vinton County	39163	R	Lead Compounds	5.11E-03	1.24E-05	3.89E-03	9.42E-06	0.00E+00	0.00E+00	2.60E-05	6.30E-08	9.03E-03	2.18E-05
Ohio	Washington County	39167	R	Lead Compounds	1.41E+00	2.24E-03	2.86E-01	4.55E-04	0.00E+00	0.00E+00	3.28E-03	5.22E-06	1.70E+00	2.70E-03
Ohio	Wayne County	39169	R	Lead Compounds	6.18E-02	1.11E-04	1.15E+00	2.06E-03	0.00E+00	0.00E+00	3.61E-01	6.47E-04	1.57E+00	2.81E-03
Ohio	Williams County	39171	R	Lead Compounds	0.00E+00	0.00E+00	2.74E-01	6.52E-04	0.00E+00	0.00E+00	2.12E-02	5.04E-05	2.95E-01	7.03E-04
Ohio	Wyandot County	39175	R	Lead Compounds	0.00E+00	0.00E+00	1.94E-01	4.82E-04	0.00E+00	0.00E+00	2.07E-02	5.15E-05	2.14E-01	5.33E-04
Ohio	All Rural Counties	N/A	R	Manganese Compounds	2.40E+02	1.05E-02	1.97E+01	8.67E-04	3.57E-02	1.57E-06	2.23E-02	9.82E-07	2.59E+02	1.14E-02
Ohio	Adams County	39001	R	Manganese Compounds	3.27E+00	5.52E-03	6.77E-04	1.14E-06	4.60E-04	7.76E-07	2.50E-03	4.22E-06	3.28E+00	5.53E-03
Ohio	Ashland County	39005	R	Manganese Compounds	0.00E+00	0.00E+00	3.17E-01	7.66E-04	9.75E-04	2.35E-06	1.87E-04	4.50E-07	3.19E-01	7.69E-04
Ohio	Athens County	39009	R	Manganese Compounds	0.00E+00	0.00E+00	1.09E-03	2.13E-06	8.00E-04	1.57E-06	6.40E-04	1.25E-06	2.53E-03	4.96E-06
Ohio	Belmont County	39013	R	Manganese Compounds	4.61E-01	8.59E-04	4.01E-03	7.47E-06	1.75E-03	3.25E-06	1.10E-03	2.05E-06	4.68E-01	8.72E-04

State	County	FIPS	Urban or Rural	Pollutant	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	Champaign County	39021	R	Manganese Compounds	6.13E-03	1.42E-05	7.99E-02	1.86E-04	5.65E-04	1.31E-06	1.51E-04	3.51E-07	8.67E-02	2.02E-04
Ohio	Clinton County	39027	R	Manganese Compounds	0.00E+00	0.00E+00	2.34E-03	5.51E-06	7.05E-04	1.66E-06	2.40E-04	5.65E-07	3.29E-03	7.73E-06
Ohio	Coshocton County	39031	R	Manganese Compounds	5.05E+00	8.76E-03	4.94E-01	8.55E-04	4.95E-04	8.58E-07	1.64E-04	2.84E-07	5.55E+00	9.61E-03
Ohio	Darke County	39037	R	Manganese Compounds	0.00E+00	0.00E+00	2.06E-03	3.44E-06	8.35E-04	1.39E-06	2.90E-04	4.83E-07	3.19E-03	5.32E-06
Ohio	Fayette County	39047	R	Manganese Compounds	0.00E+00	0.00E+00	8.65E-04	2.14E-06	6.65E-04	1.64E-06	1.75E-04	4.31E-07	1.70E-03	4.21E-06
Ohio	Gallia County	39053	R	Manganese Compounds	3.81E+00	8.01E-03	9.98E-04	2.10E-06	4.45E-04	9.36E-07	1.14E-03	2.39E-06	3.81E+00	8.01E-03
Ohio	Guernsey County	39059	R	Manganese Compounds	0.00E+00	0.00E+00	3.76E-01	7.14E-04	1.68E-03	3.18E-06	8.21E-05	1.56E-07	3.78E-01	7.17E-04
Ohio	Hardin County	39065	R	Manganese Compounds	0.00E+00	0.00E+00	9.36E-04	2.00E-06	3.15E-04	6.74E-07	1.79E-04	3.84E-07	1.43E-03	3.06E-06
Ohio	Harrison County	39067	R	Manganese Compounds	0.00E+00	0.00E+00	4.72E-04	1.14E-06	2.30E-04	5.53E-07	4.03E-05	9.70E-08	7.43E-04	1.79E-06
Ohio	Henry County	39069	R	Manganese Compounds	4.76E-03	1.10E-05	1.00E-03	2.32E-06	4.35E-04	1.01E-06	2.59E-04	5.98E-07	6.46E-03	1.49E-05
Ohio	Highland County	39071	R	Manganese Compounds	0.00E+00	0.00E+00	1.36E-03	2.47E-06	5.95E-04	1.08E-06	1.51E-04	2.76E-07	2.10E-03	3.83E-06
Ohio	Hocking County	39073	R	Manganese Compounds	0.00E+00	0.00E+00	8.57E-04	2.01E-06	4.15E-04	9.72E-07	4.45E-05	1.04E-07	1.32E-03	3.09E-06
Ohio	Holmes County	39075	R	Manganese Compounds	0.00E+00	0.00E+00	1.48E-03	3.42E-06	4.65E-04	1.07E-06	1.06E-04	2.45E-07	2.05E-03	4.74E-06
Ohio	Huron County	39077	R	Manganese Compounds	4.29E-03	8.54E-06	6.79E-02	1.35E-04	7.40E-04	1.47E-06	4.57E-04	9.10E-07	7.34E-02	1.46E-04
Ohio	Jackson County	39079	R	Manganese Compounds	0.00E+00	0.00E+00	1.48E-01	3.52E-04	4.50E-04	1.07E-06	5.89E-05	1.40E-07	1.49E-01	3.53E-04
Ohio	Jefferson County	39081	R	Manganese Compounds	4.51E+00	1.13E-02	4.33E+00	1.09E-02	1.25E-03	3.13E-06	8.53E-04	2.14E-06	8.85E+00	2.22E-02
Ohio	Knox County	39083	R	Manganese Compounds	0.00E+00	0.00E+00	1.82E-03	3.37E-06	7.75E-04	1.43E-06	1.55E-04	2.87E-07	2.75E-03	5.09E-06
Ohio	Logan County	39091	R	Manganese Compounds	6.80E-02	1.44E-04	5.02E-01	1.06E-03	7.05E-04	1.49E-06	1.83E-04	3.88E-07	5.71E-01	1.21E-03
Ohio	Meigs County	39105	R	Manganese Compounds	0.00E+00	0.00E+00	5.02E-04	1.19E-06	3.30E-04	7.84E-07	1.64E-03	3.89E-06	2.47E-03	5.87E-06
Ohio	Mercer County	39107	R	Manganese Compounds	1.27E-01	2.66E-04	1.23E-03	2.57E-06	5.95E-04	1.24E-06	2.07E-04	4.34E-07	1.29E-01	2.70E-04
Ohio	Monroe County	39111	R	Manganese Compounds	1.28E-01	2.85E-04	8.58E-04	1.92E-06	2.25E-04	5.03E-07	2.03E-03	4.53E-06	1.31E-01	2.92E-04
Ohio	Morgan County	39115	R	Manganese Compounds	0.00E+00	0.00E+00	4.47E-04	1.07E-06	1.90E-04	4.55E-07	3.74E-05	8.95E-08	6.75E-04	1.61E-06
Ohio	Morrow County	39117	R	Manganese Compounds	0.00E+00	0.00E+00	2.53E-01	6.15E-04	8.05E-04	1.96E-06	1.28E-04	3.12E-07	2.54E-01	6.18E-04
Ohio	Muskingum County	39119	R	Manganese Compounds	5.60E-03	8.42E-06	1.21E-01	1.82E-04	1.75E-03	2.63E-06	2.12E-04	3.18E-07	1.28E-01	1.93E-04
Ohio	Noble County	39121	R	Manganese Compounds	0.00E+00	0.00E+00	3.67E-04	9.08E-07	5.80E-04	1.44E-06	4.85E-05	1.20E-07	9.95E-04	2.47E-06
Ohio	Ottawa County	39123	R	Manganese Compounds	0.00E+00	0.00E+00	3.78E-03	1.54E-05	7.30E-04	2.98E-06	1.55E-03	6.34E-06	6.07E-03	2.47E-05
Ohio	Paulding County	39125	R	Manganese Compounds	4.35E-03	1.04E-05	6.53E-04	1.56E-06	3.20E-04	7.65E-07	1.75E-04	4.17E-07	5.50E-03	1.31E-05
Ohio	Perry County	39127	R	Manganese Compounds	0.00E+00	0.00E+00	8.59E-04	2.11E-06	3.95E-04	9.72E-07	6.67E-05	1.64E-07	1.32E-03	3.25E-06
Ohio	Pike County	39131	R	Manganese Compounds	1.67E-02	3.83E-05	1.17E-03	2.69E-06	3.55E-04	8.15E-07	8.99E-05	2.06E-07	1.83E-02	4.20E-05
Ohio	Preble County	39135	R	Manganese Compounds	0.00E+00	0.00E+00	1.34E-01	3.13E-04	8.80E-04	2.06E-06	1.88E-04	4.39E-07	1.35E-01	3.16E-04
Ohio	Putnam County	39137	R	Manganese Compounds	0.00E+00	0.00E+00	1.29E-03	2.68E-06	5.65E-04	1.18E-06	2.73E-04	5.68E-07	2.12E-03	4.43E-06
Ohio	Ross County	39141	R	Manganese Compounds	2.42E+00	3.48E-03	4.85E-03	6.97E-06	1.11E-03	1.59E-06	2.07E-04	2.98E-07	2.42E+00	3.49E-03
Ohio	Sandusky County	39143	R	Manganese Compounds	6.50E-03	1.56E-05	9.48E-01	2.27E-03	1.33E-03	3.19E-06	4.97E-04	1.19E-06	9.57E-01	2.29E-03
Ohio	Scioto County	39145	R	Manganese Compounds	7.00E-03	1.13E-05	1.32E-01	2.13E-04	1.03E-03	1.66E-06	1.69E-03	2.72E-06	1.42E-01	2.29E-04
Ohio	Seneca County	39147	R	Manganese Compounds	4.29E-03	7.72E-06	4.66E-03	8.40E-06	7.25E-04	1.31E-06	3.66E-04	6.59E-07	1.00E-02	1.81E-05
Ohio	Shelby County	39149	R	Manganese Compounds	5.57E-03	1.38E-05	1.48E-01	3.66E-04	7.65E-04	1.89E-06	2.29E-04	5.66E-07	1.55E-01	3.82E-04
Ohio	Tuscarawas County	39157	R	Manganese Compounds	1.87E-02	3.25E-05	9.03E-01	1.57E-03	1.87E-03	3.24E-06	2.29E-04	3.98E-07	9.24E-01	1.61E-03
Ohio	Union County	39159	R	Manganese Compounds	2.00E-02	4.71E-05	1.30E-01	3.07E-04	6.15E-04	1.45E-06	2.79E-04	6.56E-07	1.51E-01	3.56E-04
Ohio	Van Wert County	39161	R	Manganese Compounds	2.14E-03	5.28E-06	3.93E-03	9.68E-06	3.70E-04	9.11E-07	1.91E-04	4.70E-07	6.64E-03	1.63E-05
Ohio	Vinton County	39163	R	Manganese Compounds	5.96E-03	1.44E-05	4.82E-04	1.17E-06	2.15E-04	5.20E-07	2.98E-05	7.21E-08	6.69E-03	1.62E-05
Ohio	Washington County	39167	R	Manganese Compounds	2.20E+02	3.49E-01	1.01E+01	1.60E-02	1.22E-03	1.93E-06	2.11E-03	3.35E-06	2.30E+02	3.65E-01
Ohio	Wayne County	39169	R	Manganese Compounds	7.81E-02	1.40E-04	1.96E-02	3.51E-05	1.72E-03	3.08E-06	3.36E-04	6.02E-07	9.98E-02	1.79E-04
Ohio	Williams County	39171	R	Manganese Compounds	0.00E+00	0.00E+00	3.66E-01	8.71E-04	9.75E-04	2.32E-06	2.07E-04	4.93E-07	3.67E-01	8.74E-04
Ohio	Wyandot County	39175	R	Manganese Compounds	0.00E+00	0.00E+00	1.28E-01	3.19E-04	2.95E-04	7.34E-07	1.68E-04	4.19E-07	1.29E-01	3.21E-04
Ohio	All Rural Counties	N/A	R	Mercury Compounds	4.79E-02	2.11E-06	3.42E-02	1.51E-06	2.30E-01	1.01E-05	8.41E-02	3.70E-06	3.96E-01	1.74E-05
Ohio	Adams County	39001	R	Mercury Compounds	8.90E-04	1.50E-06	3.27E-04	5.52E-07	3.21E-03	5.41E-06	1.92E-03	3.23E-06	6.34E-03	1.07E-05
Ohio	Ashland County	39005	R	Mercury Compounds	0.00E+00	0.00E+00	9.74E-04	2.35E-06	6.25E-03	1.51E-05	1.76E-03	4.24E-06	8.98E-03	2.17E-05
Ohio	Athens County	39009	R	Mercury Compounds	0.00E+00	0.00E+00	9.46E-04	1.85E-06	4.85E-03	9.50E-06	1.70E-03	3.33E-06	7.49E-03	1.47E-05
Ohio	Belmont County	39013	R	Mercury Compounds	1.48E-03	2.76E-06	8.22E-04	1.53E-06	1.05E-02	1.95E-05	2.06E-03	3.84E-06	1.48E-02	2.76E-05
Ohio	Champaign County	39021	R	Mercury Compounds	1.04E-03	2.41E-06	3.36E-04	7.82E-07	3.62E-03	8.41E-06	1.54E-03	3.57E-06	6.53E-03	1.52E-05
Ohio	Clinton County	39027	R	Mercury Compounds	0.00E+00	0.00E+00	6.56E-04	1.54E-06	4.46E-03	1.05E-05	2.52E-03	5.93E-06	7.63E-03	1.80E-05
Ohio	Coshocton County	39031	R	Mercury Compounds	1.58E-03	2.75E-06	7.08E-04	1.23E-06	3.28E-03	5.68E-06	1.64E-03	2.85E-06	7.22E-03	1.25E-05
Ohio	Darke County	39037	R	Mercury Compounds	0.00E+00	0.00E+00	5.01E-04	8.37E-07	5.54E-03	9.25E-06	2.85E-03	4.76E-06	8.89E-03	1.48E-05
Ohio	Fayette County	39047	R	Mercury Compounds	0.00E+00	0.00E+00	3.78E-04	9.33E-07	4.32E-03	1.07E-05	1.85E-03	4.58E-06	6.55E-03	1.62E-05
Ohio	Gallia County	39053	R	Mercury Compounds	5.42E-04	1.14E-06	6.25E-04	1.31E-06	3.03E-03	6.36E-06	1.20E-03	2.52E-06	5.39E-03	1.13E-05
Ohio	Guernsey County	39059	R	Mercury Compounds	0.00E+00	0.00E+00	5.85E-04	1.11E-06	1.12E-02	2.12E-05	7.45E-04	1.41E-06	1.25E-02	2.37E-05
Ohio	Hardin County	39065	R	Mercury Compounds	0.00E+00	0.00E+00	2.93E-04	6.27E-07	1.92E-03	4.11E-06	1.97E-03	4.21E-06	4.18E-03	8.94E-06
Ohio	Harrison County	39067	R	Mercury Compounds	0.00E+00	0.00E+00	1.87E-04	4.50E-07	1.60E-03	3.85E-06	3.42E-04	8.22E-07	2.13E-03	5.12E-06
Ohio	Henry County	39069	R	Mercury Compounds	8.07E-04	1.87E-06	3.95E-04	9.13E-07	2.82E-03	6.52E-06	2.75E-03	6.36E-06	6.77E-03	1.57E-05
Ohio	Highland County	39071	R	Mercury Compounds	0.00E+00	0.00E+00	5.11E-04	9.31E-07	3.84E-03	7.00E-06	1.50E-03	2.73E-06	5.85E-03	1.07E-05
Ohio	Hocking County	39073	R	Mercury Compounds	0.00E+00	0.00E+00	4.50E-04	1.05E-06	2.86E-03	6.69E-06	3.39E-04	7.94E-07	3.64E-03	8.54E-06

State	County	FIPS	Urban or Rural	Pollutant	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	Holmes County	39075	R	Mercury Compounds	0.00E+00	0.00E+00	1.30E-03	3.01E-06	3.18E-03	7.34E-06	9.70E-04	2.24E-06	5.45E-03	1.26E-05
Ohio	Huron County	39077	R	Mercury Compounds	7.27E-04	1.45E-06	1.57E-03	3.13E-06	4.58E-03	9.11E-06	2.88E-03	5.73E-06	9.75E-03	1.94E-05
Ohio	Jackson County	39079	R	Mercury Compounds	0.00E+00	0.00E+00	3.70E-04	8.78E-07	2.81E-03	6.67E-06	5.15E-04	1.22E-06	3.69E-03	8.77E-06
Ohio	Jefferson County	39081	R	Mercury Compounds	7.96E-04	1.99E-06	1.31E-03	3.29E-06	6.42E-03	1.61E-05	1.08E-03	2.71E-06	9.60E-03	2.41E-05
Ohio	Knox County	39083	R	Mercury Compounds	0.00E+00	0.00E+00	8.27E-04	1.53E-06	5.10E-03	9.42E-06	1.42E-03	2.62E-06	7.35E-03	1.36E-05
Ohio	Logan County	39091	R	Mercury Compounds	0.00E+00	0.00E+00	6.95E-04	1.47E-06	4.58E-03	9.71E-06	1.73E-03	3.66E-06	7.00E-03	1.48E-05
Ohio	Meigs County	39105	R	Mercury Compounds	0.00E+00	0.00E+00	3.79E-04	9.00E-07	2.28E-03	5.42E-06	1.37E-03	3.26E-06	4.03E-03	9.58E-06
Ohio	Mercer County	39107	R	Mercury Compounds	7.76E-04	1.62E-06	3.90E-04	8.15E-07	3.74E-03	7.81E-06	2.09E-03	4.37E-06	6.99E-03	1.46E-05
Ohio	Monroe County	39111	R	Mercury Compounds	0.00E+00	0.00E+00	1.63E-04	3.65E-07	1.60E-03	3.57E-06	1.42E-03	3.17E-06	3.18E-03	7.10E-06
Ohio	Morgan County	39115	R	Mercury Compounds	0.00E+00	0.00E+00	1.18E-04	2.81E-07	1.32E-03	3.16E-06	3.57E-04	8.54E-07	1.79E-03	4.30E-06
Ohio	Morrow County	39117	R	Mercury Compounds	0.00E+00	0.00E+00	2.58E-04	6.27E-07	5.46E-03	1.32E-05	1.33E-03	3.22E-06	7.04E-03	1.71E-05
Ohio	Muskingum County	39119	R	Mercury Compounds	9.50E-04	1.43E-06	1.05E-03	1.58E-06	1.15E-02	1.73E-05	1.66E-03	2.50E-06	1.51E-02	2.28E-05
Ohio	Noble County	39121	R	Mercury Compounds	0.00E+00	0.00E+00	1.71E-04	4.23E-07	4.03E-03	9.97E-06	4.65E-04	1.15E-06	4.66E-03	1.15E-05
Ohio	Ottawa County	39123	R	Mercury Compounds	0.00E+00	0.00E+00	9.08E-04	3.70E-06	4.86E-03	1.98E-05	3.22E-03	1.31E-05	8.98E-03	3.66E-05
Ohio	Paulding County	39125	R	Mercury Compounds	7.77E-03	1.86E-05	1.69E-04	4.04E-07	2.23E-03	5.33E-06	1.78E-03	4.24E-06	1.19E-02	2.85E-05
Ohio	Perry County	39127	R	Mercury Compounds	0.00E+00	0.00E+00	4.20E-04	1.03E-06	2.57E-03	6.31E-06	6.19E-04	1.52E-06	3.60E-03	8.87E-06
Ohio	Pike County	39131	R	Mercury Compounds	2.83E-03	6.50E-06	3.78E-04	8.68E-07	2.45E-03	5.63E-06	9.70E-04	2.23E-06	6.63E-03	1.52E-05
Ohio	Preble County	39135	R	Mercury Compounds	0.00E+00	0.00E+00	5.23E-04	1.22E-06	5.93E-03	1.39E-05	1.85E-03	4.32E-06	8.29E-03	1.94E-05
Ohio	Putnam County	39137	R	Mercury Compounds	0.00E+00	0.00E+00	4.51E-04	9.39E-07	3.95E-03	8.22E-06	2.95E-03	6.14E-06	7.34E-03	1.53E-05
Ohio	Ross County	39141	R	Mercury Compounds	1.49E-02	2.14E-05	1.17E-03	1.68E-06	7.23E-03	1.04E-05	2.00E-03	2.87E-06	2.53E-02	3.64E-05
Ohio	Sandusky County	39143	R	Mercury Compounds	0.00E+00	0.00E+00	3.56E-03	8.54E-06	8.38E-03	2.01E-05	3.18E-03	7.63E-06	1.51E-02	3.63E-05
Ohio	Scioto County	39145	R	Mercury Compounds	1.18E-03	1.91E-06	6.71E-04	1.08E-06	6.62E-03	1.07E-05	2.14E-03	3.46E-06	1.06E-02	1.71E-05
Ohio	Seneca County	39147	R	Mercury Compounds	7.27E-04	1.31E-06	1.48E-03	2.67E-06	4.48E-03	8.07E-06	3.96E-03	7.13E-06	1.06E-02	1.92E-05
Ohio	Shelby County	39149	R	Mercury Compounds	9.44E-04	2.33E-06	5.83E-04	1.44E-06	4.90E-03	1.21E-05	2.43E-03	6.00E-06	8.85E-03	2.19E-05
Ohio	Tuscarawas County	39157	R	Mercury Compounds	1.11E-03	1.93E-06	1.48E-03	2.58E-06	1.17E-02	2.03E-05	1.70E-03	2.95E-06	1.60E-02	2.77E-05
Ohio	Union County	39159	R	Mercury Compounds	0.00E+00	0.00E+00	5.09E-04	1.20E-06	3.94E-03	9.27E-06	2.24E-03	5.28E-06	6.69E-03	1.57E-05
Ohio	Van Wert County	39161	R	Mercury Compounds	3.64E-04	8.95E-07	7.86E-04	1.93E-06	2.37E-03	5.82E-06	2.01E-03	4.95E-06	5.53E-03	1.36E-05
Ohio	Vinton County	39163	R	Mercury Compounds	1.01E-03	2.45E-06	1.48E-04	3.58E-07	1.57E-03	3.79E-06	2.84E-04	6.86E-07	3.01E-03	7.28E-06
Ohio	Washington County	39167	R	Mercury Compounds	3.15E-03	5.01E-06	1.03E-03	1.65E-06	7.63E-03	1.21E-05	1.92E-03	3.05E-06	1.37E-02	2.18E-05
Ohio	Wayne County	39169	R	Mercury Compounds	4.30E-03	7.71E-06	1.77E-03	3.17E-06	1.09E-02	1.95E-05	3.01E-03	5.39E-06	2.00E-02	3.58E-05
Ohio	Williams County	39171	R	Mercury Compounds	0.00E+00	0.00E+00	5.75E-04	1.37E-06	6.60E-03	1.57E-05	2.06E-03	4.92E-06	9.23E-03	2.20E-05
Ohio	Wyandot County	39175	R	Mercury Compounds	0.00E+00	0.00E+00	3.26E-04	8.10E-07	1.87E-03	4.65E-06	1.80E-03	4.48E-06	4.00E-03	9.94E-06
Ohio	All Rural Counties	N/A	R	Methylene Chloride	4.06E+01	1.79E-03	4.42E+02	1.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E+02	2.12E-02
Ohio	Adams County	39001	R	Methylene Chloride	1.29E+00	2.18E-03	3.76E+00	6.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E+00	8.52E-03
Ohio	Ashland County	39005	R	Methylene Chloride	0.00E+00	0.00E+00	1.37E+01	3.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E+01	3.31E-02
Ohio	Athens County	39009	R	Methylene Chloride	0.00E+00	0.00E+00	8.45E+00	1.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E+00	1.66E-02
Ohio	Belmont County	39013	R	Methylene Chloride	1.31E-01	2.44E-04	9.31E+00	1.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.44E+00	1.76E-02
Ohio	Champaign County	39021	R	Methylene Chloride	3.62E-03	8.42E-06	5.07E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E+00	1.18E-02
Ohio	Clinton County	39027	R	Methylene Chloride	0.00E+00	0.00E+00	5.33E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E+00	1.26E-02
Ohio	Coshocton County	39031	R	Methylene Chloride	9.85E-01	1.71E-03	4.83E+00	8.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E+00	1.01E-02
Ohio	Darke County	39037	R	Methylene Chloride	0.00E+00	0.00E+00	7.96E+00	1.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E+00	1.33E-02
Ohio	Fayette County	39047	R	Methylene Chloride	0.00E+00	0.00E+00	3.89E+00	9.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E+00	9.60E-03
Ohio	Gallia County	39053	R	Methylene Chloride	1.57E+00	3.30E-03	4.48E+00	9.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E+00	1.27E-02
Ohio	Guernsey County	39059	R	Methylene Chloride	3.05E-01	5.78E-04	5.39E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E+00	1.08E-02
Ohio	Hardin County	39065	R	Methylene Chloride	0.00E+00	0.00E+00	7.40E+00	1.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E+00	1.58E-02
Ohio	Harrison County	39067	R	Methylene Chloride	0.00E+00	0.00E+00	2.11E+00	5.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E+00	5.07E-03
Ohio	Henry County	39069	R	Methylene Chloride	2.82E-03	6.52E-06	8.62E+00	1.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E+00	1.99E-02
Ohio	Highland County	39071	R	Methylene Chloride	0.00E+00	0.00E+00	3.89E+01	7.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E+01	7.08E-02
Ohio	Hocking County	39073	R	Methylene Chloride	0.00E+00	0.00E+00	3.73E+01	8.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E+01	8.73E-02
Ohio	Holmes County	39075	R	Methylene Chloride	0.00E+00	0.00E+00	4.98E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E+00	1.15E-02
Ohio	Huron County	39077	R	Methylene Chloride	2.53E-03	5.04E-06	1.83E+01	3.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E+01	3.64E-02
Ohio	Jackson County	39079	R	Methylene Chloride	0.00E+00	0.00E+00	4.31E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E+00	1.02E-02
Ohio	Jefferson County	39081	R	Methylene Chloride	1.78E+01	4.47E-02	1.02E+01	2.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E+01	7.02E-02
Ohio	Knox County	39083	R	Methylene Chloride	0.00E+00	0.00E+00	7.10E+00	1.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E+00	1.31E-02
Ohio	Logan County	39091	R	Methylene Chloride	0.00E+00	0.00E+00	7.13E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E+00	1.51E-02
Ohio	Meigs County	39105	R	Methylene Chloride	0.00E+00	0.00E+00	3.12E+00	7.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E+00	7.40E-03
Ohio	Mercer County	39107	R	Methylene Chloride	2.53E-03	5.29E-06	5.42E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E+00	1.13E-02
Ohio	Monroe County	39111	R	Methylene Chloride	0.00E+00	0.00E+00	2.03E+00	4.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E+00	4.54E-03
Ohio	Morgan County	39115	R	Methylene Chloride	0.00E+00	0.00E+00	1.90E+00	4.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E+00	4.56E-03
Ohio	Morrow County	39117	R	Methylene Chloride	0.00E+00	0.00E+00	4.10E+00	9.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E+00	9.96E-03
Ohio	Muskingum County	39119	R	Methylene Chloride	3.31E-03	4.97E-06	1.16E+01	1.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+01	1.74E-02

State	County	FIPS	Urban or Rural	Pollutant	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	Noble County	39121	R	Methylene Chloride	0.00E+00	0.00E+00	1.82E+00	4.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E+00	4.51E-03
Ohio	Ottawa County	39123	R	Methylene Chloride	0.00E+00	0.00E+00	5.66E+00	2.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E+00	2.31E-02
Ohio	Paulding County	39125	R	Methylene Chloride	2.05E-02	4.90E-05	2.64E+00	6.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E+00	6.36E-03
Ohio	Perry County	39127	R	Methylene Chloride	0.00E+00	0.00E+00	5.18E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E+00	1.28E-02
Ohio	Pike County	39131	R	Methylene Chloride	9.87E-03	2.27E-05	3.76E+00	8.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E+00	8.66E-03
Ohio	Preble County	39135	R	Methylene Chloride	0.00E+00	0.00E+00	5.74E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E+00	1.34E-02
Ohio	Putnam County	39137	R	Methylene Chloride	0.00E+00	0.00E+00	9.30E+00	1.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E+00	1.94E-02
Ohio	Ross County	39141	R	Methylene Chloride	7.81E-01	1.12E-03	1.02E+01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E+01	1.57E-02
Ohio	Sandusky County	39143	R	Methylene Chloride	0.00E+00	0.00E+00	2.16E+01	5.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E+01	5.17E-02
Ohio	Scioto County	39145	R	Methylene Chloride	4.13E-03	6.66E-06	1.06E+01	1.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E+01	1.71E-02
Ohio	Seneca County	39147	R	Methylene Chloride	2.53E-03	4.56E-06	8.37E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E+00	1.51E-02
Ohio	Shelby County	39149	R	Methylene Chloride	1.13E+01	2.79E-02	6.40E+00	1.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E+01	4.37E-02
Ohio	Tuscarawas County	39157	R	Methylene Chloride	2.41E+00	4.18E-03	2.14E+01	3.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E+01	4.15E-02
Ohio	Union County	39159	R	Methylene Chloride	0.00E+00	0.00E+00	5.33E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E+00	1.26E-02
Ohio	Van Wert County	39161	R	Methylene Chloride	1.27E-03	3.12E-06	3.24E+01	7.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E+01	7.97E-02
Ohio	Vinton County	39163	R	Methylene Chloride	3.52E-03	8.52E-06	1.77E+00	4.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E+00	4.29E-03
Ohio	Washington County	39167	R	Methylene Chloride	5.53E-01	8.79E-04	8.57E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E+00	1.45E-02
Ohio	Wayne County	39169	R	Methylene Chloride	4.62E-02	8.28E-05	2.01E+01	3.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E+01	3.62E-02
Ohio	Williams County	39171	R	Methylene Chloride	3.38E+00	8.05E-03	1.10E+01	2.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E+01	3.42E-02
Ohio	Wyandot County	39175	R	Methylene Chloride	0.00E+00	0.00E+00	3.25E+00	8.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E+00	8.08E-03
Ohio	All Rural Counties	N/A	R	Nickel Compounds	9.94E+00	4.37E-04	2.75E+00	1.21E-04	8.03E-02	3.53E-06	3.63E-01	1.60E-05	1.31E+01	5.78E-04
Ohio	Adams County	39001	R	Nickel Compounds	2.00E+00	3.38E-03	3.32E-03	5.61E-06	1.03E-03	1.74E-06	6.05E-02	1.02E-04	2.07E+00	3.49E-03
Ohio	Ashland County	39005	R	Nickel Compounds	0.00E+00	0.00E+00	1.18E-01	2.83E-04	2.19E-03	5.27E-06	3.43E-04	8.28E-07	1.20E-01	2.90E-04
Ohio	Athens County	39009	R	Nickel Compounds	0.00E+00	0.00E+00	5.79E-03	1.14E-05	1.79E-03	3.50E-06	1.03E-02	2.02E-05	1.79E-02	3.51E-05
Ohio	Belmont County	39013	R	Nickel Compounds	3.11E-01	5.80E-04	8.08E-03	1.51E-05	3.93E-03	7.32E-06	2.05E-02	3.81E-05	3.44E-01	6.41E-04
Ohio	Champaign County	39021	R	Nickel Compounds	3.50E-03	8.14E-06	9.47E-02	2.20E-04	1.24E-03	2.88E-06	2.37E-04	5.51E-07	9.97E-02	2.32E-04
Ohio	Clinton County	39027	R	Nickel Compounds	0.00E+00	0.00E+00	7.27E-02	1.71E-04	1.60E-03	3.75E-06	3.78E-04	8.89E-07	7.47E-02	1.76E-04
Ohio	Coshocton County	39031	R	Nickel Compounds	1.31E+00	2.26E-03	6.91E-01	1.20E-03	1.13E-03	1.96E-06	2.60E-04	4.51E-07	2.00E+00	3.47E-03
Ohio	Darke County	39037	R	Nickel Compounds	0.00E+00	0.00E+00	2.63E-02	4.39E-05	1.90E-03	3.17E-06	4.86E-04	8.12E-07	2.87E-02	4.79E-05
Ohio	Fayette County	39047	R	Nickel Compounds	0.00E+00	0.00E+00	7.69E-03	1.90E-05	1.52E-03	3.74E-06	2.74E-04	6.78E-07	9.48E-03	2.34E-05
Ohio	Gallia County	39053	R	Nickel Compounds	2.33E+00	4.90E-03	1.34E-01	2.83E-04	9.95E-04	2.09E-06	2.03E-02	4.27E-05	2.49E+00	5.23E-03
Ohio	Guernsey County	39059	R	Nickel Compounds	0.00E+00	0.00E+00	1.04E-02	1.96E-05	3.75E-03	7.10E-06	1.37E-04	2.59E-07	1.42E-02	2.70E-05
Ohio	Hardin County	39065	R	Nickel Compounds	0.00E+00	0.00E+00	7.72E-03	1.65E-05	7.10E-04	1.52E-06	3.04E-04	6.51E-07	8.73E-03	1.87E-05
Ohio	Harrison County	39067	R	Nickel Compounds	0.00E+00	0.00E+00	2.84E-03	6.83E-06	5.25E-04	1.26E-06	6.80E-05	1.64E-07	3.43E-03	8.25E-06
Ohio	Henry County	39069	R	Nickel Compounds	2.72E-03	6.28E-06	7.64E-03	1.77E-05	9.75E-04	2.25E-06	4.55E-04	1.05E-06	1.18E-02	2.73E-05
Ohio	Highland County	39071	R	Nickel Compounds	0.00E+00	0.00E+00	7.77E-03	1.42E-05	1.32E-03	2.40E-06	2.41E-04	4.39E-07	9.32E-03	1.70E-05
Ohio	Hocking County	39073	R	Nickel Compounds	0.00E+00	0.00E+00	7.10E-03	1.66E-05	9.60E-04	2.25E-06	7.76E-05	1.82E-07	8.14E-03	1.91E-05
Ohio	Holmes County	39075	R	Nickel Compounds	0.00E+00	0.00E+00	1.53E-02	3.54E-05	1.04E-03	2.39E-06	1.79E-04	4.13E-07	1.65E-02	3.82E-05
Ohio	Huron County	39077	R	Nickel Compounds	2.45E-03	4.88E-06	2.95E-01	5.88E-04	1.67E-03	3.31E-06	5.40E-03	1.08E-05	3.05E-01	6.07E-04
Ohio	Jackson County	39079	R	Nickel Compounds	0.00E+00	0.00E+00	7.98E-03	1.89E-05	1.01E-03	2.39E-06	9.83E-05	2.33E-07	9.08E-03	2.16E-05
Ohio	Jefferson County	39081	R	Nickel Compounds	2.68E+00	6.72E-03	1.79E-01	4.50E-04	2.75E-03	6.88E-06	2.03E-02	5.09E-05	2.88E+00	7.23E-03
Ohio	Knox County	39083	R	Nickel Compounds	0.00E+00	0.00E+00	2.03E-02	3.76E-05	1.77E-03	3.27E-06	2.57E-04	4.74E-07	2.24E-02	4.13E-05
Ohio	Logan County	39091	R	Nickel Compounds	2.75E-02	5.83E-05	9.59E-02	2.03E-04	1.59E-03	3.36E-06	3.26E-04	6.90E-07	1.25E-01	2.66E-04
Ohio	Meigs County	39105	R	Nickel Compounds	0.00E+00	0.00E+00	7.43E-04	1.76E-06	7.40E-04	1.76E-06	4.04E-02	9.59E-05	4.19E-02	9.94E-05
Ohio	Mercer County	39107	R	Nickel Compounds	2.65E-03	5.54E-06	1.78E-02	3.73E-05	1.31E-03	2.74E-06	3.28E-04	6.85E-07	2.21E-02	4.63E-05
Ohio	Monroe County	39111	R	Nickel Compounds	0.00E+00	0.00E+00	7.47E-03	1.67E-05	5.25E-04	1.17E-06	5.04E-02	1.13E-04	5.84E-02	1.31E-04
Ohio	Morgan County	39115	R	Nickel Compounds	0.00E+00	0.00E+00	3.43E-03	8.22E-06	4.25E-04	1.02E-06	6.13E-05	1.47E-07	3.92E-03	9.38E-06
Ohio	Morrow County	39117	R	Nickel Compounds	0.00E+00	0.00E+00	1.01E-02	2.45E-05	1.79E-03	4.34E-06	2.22E-04	5.40E-07	1.21E-02	2.94E-05
Ohio	Muskingum County	39119	R	Nickel Compounds	1.28E-01	1.93E-04	3.06E-02	4.60E-05	3.96E-03	5.94E-06	3.67E-04	5.52E-07	1.63E-01	2.45E-04
Ohio	Noble County	39121	R	Nickel Compounds	0.00E+00	0.00E+00	2.35E-03	5.83E-06	1.31E-03	3.25E-06	7.82E-05	1.94E-07	3.74E-03	9.27E-06
Ohio	Ottawa County	39123	R	Nickel Compounds	5.00E-04	2.04E-06	9.10E-03	3.71E-05	1.64E-03	6.67E-06	2.74E-02	1.12E-04	3.86E-02	1.58E-04
Ohio	Paulding County	39125	R	Nickel Compounds	1.58E-02	3.79E-05	5.76E-03	1.38E-05	7.25E-04	1.73E-06	3.04E-04	7.27E-07	2.26E-02	5.41E-05
Ohio	Perry County	39127	R	Nickel Compounds	0.00E+00	0.00E+00	6.52E-03	1.60E-05	8.70E-04	2.14E-06	1.10E-04	2.71E-07	7.50E-03	1.85E-05
Ohio	Pike County	39131	R	Nickel Compounds	9.53E-03	2.19E-05	1.49E-02	3.43E-05	8.10E-04	1.86E-06	1.95E-04	4.48E-07	2.55E-02	5.85E-05
Ohio	Preble County	39135	R	Nickel Compounds	0.00E+00	0.00E+00	2.60E-01	6.09E-04	1.99E-03	4.66E-06	3.16E-04	7.40E-07	2.63E-01	6.14E-04
Ohio	Putnam County	39137	R	Nickel Compounds	0.00E+00	0.00E+00	7.71E-03	1.61E-05	1.28E-03	2.66E-06	4.73E-04	9.85E-07	9.45E-03	1.97E-05
Ohio	Ross County	39141	R	Nickel Compounds	6.85E-02	9.85E-05	1.81E-02	2.61E-05	2.53E-03	3.64E-06	3.90E-04	5.60E-07	8.96E-02	1.29E-04
Ohio	Sandusky County	39143	R	Nickel Compounds	9.00E-03	2.16E-05	3.19E-02	7.65E-05	2.98E-03	7.15E-06	5.40E-03	1.29E-05	4.93E-02	1.18E-04
Ohio	Scioto County	39145	R	Nickel Compounds	4.00E-03	6.44E-06	1.33E-02	2.14E-05	2.38E-03	3.84E-06	4.06E-02	6.54E-05	6.02E-02	9.71E-05
Ohio	Seneca County	39147	R	Nickel Compounds	2.45E-03	4.41E-06	3.08E-02	5.55E-05	1.66E-03	2.98E-06	7.14E-04	1.29E-06	3.56E-02	6.41E-05
Ohio	Shelby County	39149	R	Nickel Compounds	3.18E-03	7.87E-06	4.76E-02	1.18E-04	1.70E-03	4.19E-06	4.01E-04	9.90E-07	5.29E-02	1.31E-04

State	County	FIPS	Urban or Rural	Pollutant	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	Tuscarawas County	39157	R	Nickel Compounds	1.07E-02	1.85E-05	3.22E-02	5.61E-05	4.21E-03	7.31E-06	4.02E-04	7.00E-07	4.75E-02	8.26E-05
Ohio	Union County	39159	R	Nickel Compounds	3.30E-02	7.77E-05	3.73E-02	8.78E-05	1.37E-03	3.23E-06	4.82E-04	1.14E-06	7.21E-02	1.70E-04
Ohio	Van Wert County	39161	R	Nickel Compounds	1.23E-03	3.02E-06	2.46E-02	6.07E-05	8.40E-04	2.07E-06	2.97E-04	7.31E-07	2.70E-02	6.65E-05
Ohio	Vinton County	39163	R	Nickel Compounds	3.41E-03	8.24E-06	2.50E-03	6.04E-06	5.10E-04	1.23E-06	4.82E-05	1.17E-07	6.47E-03	1.56E-05
Ohio	Washington County	39167	R	Nickel Compounds	9.37E-01	1.49E-03	1.55E-02	2.47E-05	2.74E-03	4.36E-06	5.06E-02	8.05E-05	1.01E+00	1.60E-03
Ohio	Wayne County	39169	R	Nickel Compounds	4.46E-02	8.00E-05	6.61E-02	1.18E-04	3.87E-03	6.93E-06	5.92E-04	1.06E-06	1.15E-01	2.06E-04
Ohio	Williams County	39171	R	Nickel Compounds	0.00E+00	0.00E+00	3.29E-02	7.83E-05	2.21E-03	5.26E-06	3.74E-04	8.91E-07	3.54E-02	8.44E-05
Ohio	Wyandot County	39175	R	Nickel Compounds	0.00E+00	0.00E+00	2.02E-01	5.02E-04	6.60E-04	1.64E-06	2.90E-04	7.21E-07	2.03E-01	5.04E-04
Ohio	All Rural Counties	N/A	R	Perchloroethylene	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	Perchloroethylene	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	Ashland County	39005	R	Perchloroethylene	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	Athens County	39009	R	Perchloroethylene	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	Belmont County	39013	R	Perchloroethylene	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	Champaign County	39021	R	Perchloroethylene	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	Clinton County	39027	R	Perchloroethylene	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	Coshocton County	39031	R	Perchloroethylene	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
Ohio	Darke County	39037	R	Perchloroethylene	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	Fayette County	39047	R	Perchloroethylene	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	Gallia County	39053	R	Perchloroethylene	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	Guernsey County	39059	R	Perchloroethylene	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	Hardin County	39065	R	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Logan County	39091	R	Perchloroethylene	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	Meigs County	39105	R	Perchloroethylene	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	Perchloroethylene	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	Monroe County	39111	R	Perchloroethylene	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	Morgan County	39115	R	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Pike County	39131	R	Perchloroethylene	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	Preble County	39135	R	Perchloroethylene	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	Perchloroethylene	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
Ohio	Ross County	39141	R	Perchloroethylene	1.58E+00	2.26E-03	3.48E+00	5.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E+00	7.26E-03
Ohio	Sandusky County	39143	R	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Tuscarawas County	39157	R	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Washington County	39167	R	Perchloroethylene	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	Perchloroethylene	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	Perchloroethylene	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	Wyandot County	39175	R	Perchloroethylene	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
Ohio	All Rural Counties	N/A	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	6.60E-01	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-01	2.90E-05
Ohio	Adams County	39001	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.22E-02	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02	2.06E-05
Ohio	Ashland County	39005	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.30E-02	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	3.14E-05
Ohio	Athens County	39009	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.56E-02	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-02	3.05E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Belmont County	39013	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.77E-02	3.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-02	3.30E-05
Ohio	Champaign County	39021	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.28E-02	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	2.97E-05
Ohio	Clinton County	39027	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	9.64E-03	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-03	2.27E-05
Ohio	Coshocton County	39031	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.15E-02	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	1.99E-05
Ohio	Darke County	39037	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.99E-02	3.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-02	3.32E-05
Ohio	Fayette County	39047	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	7.24E-03	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-03	1.79E-05
Ohio	Gallia County	39053	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.36E-02	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	2.85E-05
Ohio	Guernsey County	39059	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.38E-02	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	2.63E-05
Ohio	Hardin County	39065	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	8.54E-03	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-03	1.83E-05
Ohio	Harrison County	39067	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	6.11E-03	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-03	1.47E-05
Ohio	Henry County	39069	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.00E-02	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	2.32E-05
Ohio	Highland County	39071	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.35E-02	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	2.47E-05
Ohio	Hocking County	39073	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.04E-02	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	2.44E-05
Ohio	Holmes County	39075	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.68E-02	3.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-02	3.87E-05
Ohio	Huron County	39077	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.50E-02	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	2.98E-05
Ohio	Jackson County	39079	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	9.43E-03	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-03	2.24E-05
Ohio	Jefferson County	39081	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.57E-02	3.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-02	3.94E-05
Ohio	Knox County	39083	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.81E-02	3.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-02	3.34E-05
Ohio	Logan County	39091	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.61E-02	3.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-02	3.42E-05
Ohio	Meigs County	39105	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.02E-02	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	2.43E-05
Ohio	Mercer County	39107	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.28E-02	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	2.68E-05
Ohio	Monroe County	39111	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	6.11E-03	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-03	1.37E-05
Ohio	Morgan County	39115	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	7.03E-03	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-03	1.68E-05
Ohio	Morrow County	39117	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.39E-02	3.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-02	3.38E-05
Ohio	Muskingum County	39119	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.76E-02	4.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-02	4.15E-05
Ohio	Noble County	39121	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	7.16E-03	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-03	1.78E-05
Ohio	Ottawa County	39123	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.50E-02	6.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	6.12E-05
Ohio	Paulding County	39125	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	8.48E-03	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-03	2.03E-05
Ohio	Perry County	39127	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.25E-02	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	3.08E-05
Ohio	Pike County	39131	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.10E-02	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	2.53E-05
Ohio	Preble County	39135	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.72E-02	4.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-02	4.01E-05
Ohio	Putnam County	39137	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.50E-02	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	3.13E-05
Ohio	Ross County	39141	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.51E-02	3.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-02	3.60E-05
Ohio	Sandusky County	39143	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.38E-02	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	3.31E-05
Ohio	Scioto County	39145	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.24E-02	3.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-02	3.60E-05
Ohio	Seneca County	39147	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.47E-02	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	2.64E-05
Ohio	Shelby County	39149	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.35E-02	3.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	3.34E-05
Ohio	Tuscarawas County	39157	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.26E-02	3.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-02	3.92E-05
Ohio	Union County	39159	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.38E-02	3.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	3.24E-05
Ohio	Van Wert County	39161	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	7.83E-03	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-03	1.93E-05
Ohio	Vinton County	39163	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	5.98E-03	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-03	1.45E-05
Ohio	Washington County	39167	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.84E-02	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-02	2.93E-05
Ohio	Wayne County	39169	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	3.32E-02	5.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02	5.95E-05
Ohio	Williams County	39171	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.20E-02	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	2.86E-05
Ohio	Wyandot County	39175	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	6.31E-03	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-03	1.57E-05
Ohio	All Rural Counties	N/A	R	Polycyclic Organic Matter	2.78E+02	1.22E-02	2.89E+02	1.27E-02	3.93E+01	1.73E-03	9.53E+00	4.19E-04	6.15E+02	2.71E-02
Ohio	Adams County	39001	R	Polycyclic Organic Matter	8.73E-02	1.47E-04	1.73E+00	2.92E-03	5.09E-01	8.58E-04	2.29E-01	3.86E-04	2.56E+00	4.32E-03
Ohio	Ashland County	39005	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.13E+00	5.13E-03	1.07E+00	2.58E-03	1.95E-01	4.71E-04	3.39E+00	8.18E-03
Ohio	Athens County	39009	R	Polycyclic Organic Matter	1.16E-01	2.27E-04	2.93E+00	5.75E-03	8.95E-01	1.75E-03	1.80E-01	3.53E-04	4.12E+00	8.08E-03
Ohio	Belmont County	39013	R	Polycyclic Organic Matter	8.63E-03	1.61E-05	2.90E+00	5.42E-03	1.90E+00	3.54E-03	2.12E-01	3.95E-04	5.02E+00	9.37E-03
Ohio	Champaign County	39021	R	Polycyclic Organic Matter	2.38E-04	5.54E-07	2.31E+00	5.36E-03	6.17E-01	1.44E-03	1.33E-01	3.08E-04	3.06E+00	7.11E-03
Ohio	Clinton County	39027	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.60E+00	3.77E-03	7.74E-01	1.82E-03	8.08E-01	1.90E-03	3.19E+00	7.50E-03
Ohio	Coshocton County	39031	R	Polycyclic Organic Matter	4.16E-02	7.20E-05	2.39E+00	4.14E-03	5.66E-01	9.81E-04	1.28E-01	2.21E-04	3.13E+00	5.42E-03
Ohio	Darke County	39037	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	3.42E+00	5.71E-03	9.32E-01	1.56E-03	2.18E-01	3.64E-04	4.57E+00	7.62E-03
Ohio	Fayette County	39047	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.29E+00	3.18E-03	7.30E-01	1.80E-03	1.49E-01	3.67E-04	2.17E+00	5.36E-03
Ohio	Gallia County	39053	R	Polycyclic Organic Matter	1.04E-01	2.20E-04	2.16E+00	4.53E-03	4.83E-01	1.02E-03	1.41E-01	2.97E-04	2.88E+00	6.07E-03
Ohio	Guernsey County	39059	R	Polycyclic Organic Matter	1.40E-01	2.65E-04	3.17E+00	6.01E-03	1.78E+00	3.37E-03	9.48E-02	1.80E-04	5.18E+00	9.83E-03
Ohio	Hardin County	39065	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.27E+00	2.71E-03	3.59E-01	7.68E-04	1.38E-01	2.95E-04	1.76E+00	3.77E-03
Ohio	Harrison County	39067	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.10E+00	2.65E-03	2.57E-01	6.19E-04	4.73E-02	1.14E-04	1.41E+00	3.38E-03
Ohio	Henry County	39069	R	Polycyclic Organic Matter	1.85E-04	4.27E-07	1.71E+00	3.96E-03	4.81E-01	1.11E-03	1.84E-01	4.26E-04	2.38E+00	5.50E-03
Ohio	Highland County	39071	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.41E+00	4.40E-03	6.55E-01	1.19E-03	1.25E-01	2.28E-04	3.19E+00	5.82E-03

State	County	FIPS	Urban or Rural	Pollutant	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	Hocking County	39073	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.89E+00	4.42E-03	4.72E-01	1.11E-03	5.25E-02	1.23E-04	2.41E+00	5.65E-03
Ohio	Holmes County	39075	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.11E+00	4.86E-03	5.09E-01	1.17E-03	1.10E-01	2.54E-04	2.72E+00	6.29E-03
Ohio	Huron County	39077	R	Polycyclic Organic Matter	1.67E-04	3.32E-07	2.48E+00	4.93E-03	8.36E-01	1.66E-03	3.01E-01	5.99E-04	3.61E+00	7.19E-03
Ohio	Jackson County	39079	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.20E+00	5.21E-03	5.02E-01	1.19E-03	6.48E-02	1.54E-04	2.76E+00	6.56E-03
Ohio	Jefferson County	39081	R	Polycyclic Organic Matter	1.22E-01	3.05E-04	3.02E+00	7.58E-03	1.36E+00	3.40E-03	1.48E-01	3.70E-04	4.65E+00	1.17E-02
Ohio	Knox County	39083	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	3.44E+00	6.36E-03	8.68E-01	1.60E-03	1.59E-01	2.93E-04	4.47E+00	8.26E-03
Ohio	Logan County	39091	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	3.11E+00	6.59E-03	7.82E-01	1.66E-03	1.66E-01	3.53E-04	4.06E+00	8.60E-03
Ohio	Meigs County	39105	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.56E+00	3.70E-03	3.63E-01	8.61E-04	1.49E-01	3.55E-04	2.07E+00	4.91E-03
Ohio	Mercer County	39107	R	Polycyclic Organic Matter	1.68E-04	3.50E-07	1.70E+00	3.56E-03	6.53E-01	1.37E-03	1.45E-01	3.03E-04	2.50E+00	5.23E-03
Ohio	Monroe County	39111	R	Polycyclic Organic Matter	2.69E+02	6.01E-01	1.19E+00	2.67E-03	2.56E-01	5.73E-04	1.71E-01	3.83E-04	2.70E+02	6.04E-01
Ohio	Morgan County	39115	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.06E+00	2.53E-03	2.11E-01	5.05E-04	2.81E-02	6.72E-05	1.30E+00	3.10E-03
Ohio	Morrow County	39117	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.85E+00	4.49E-03	8.54E-01	2.07E-03	1.09E-01	2.64E-04	2.81E+00	6.83E-03
Ohio	Muskingum County	39119	R	Polycyclic Organic Matter	2.18E-04	3.27E-07	5.22E+00	7.84E-03	1.91E+00	2.88E-03	2.55E-01	3.83E-04	7.39E+00	1.11E-02
Ohio	Noble County	39121	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.04E+00	2.58E-03	6.24E-01	1.55E-03	3.48E-02	8.62E-05	1.70E+00	4.21E-03
Ohio	Ottawa County	39123	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.90E+00	1.18E-02	8.10E-01	3.30E-03	6.94E-01	2.83E-03	4.40E+00	1.80E-02
Ohio	Paulding County	39125	R	Polycyclic Organic Matter	2.50E-03	5.97E-06	1.41E+00	3.37E-03	3.54E-01	8.46E-04	1.07E-01	2.57E-04	1.88E+00	4.48E-03
Ohio	Perry County	39127	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.22E+00	5.45E-03	4.38E-01	1.08E-03	5.83E-02	1.43E-04	2.71E+00	6.67E-03
Ohio	Pike County	39131	R	Polycyclic Organic Matter	6.50E-04	1.49E-06	1.64E+00	3.77E-03	3.95E-01	9.06E-04	1.03E-01	2.36E-04	2.14E+00	4.92E-03
Ohio	Preble County	39135	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.70E+00	6.32E-03	9.56E-01	2.24E-03	1.47E-01	3.44E-04	3.80E+00	8.90E-03
Ohio	Putnam County	39137	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.17E+00	4.52E-03	6.26E-01	1.31E-03	1.99E-01	4.14E-04	2.99E+00	6.24E-03
Ohio	Ross County	39141	R	Polycyclic Organic Matter	1.32E-03	1.90E-06	4.29E+00	6.17E-03	1.24E+00	1.78E-03	2.25E-01	3.24E-04	5.76E+00	8.28E-03
Ohio	Sandusky County	39143	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	3.17E+00	7.59E-03	1.45E+00	3.47E-03	3.23E-01	7.76E-04	4.93E+00	1.18E-02
Ohio	Scioto County	39145	R	Polycyclic Organic Matter	2.01E+00	3.23E-03	5.03E+00	8.10E-03	1.17E+00	1.89E-03	2.92E-01	4.70E-04	8.50E+00	1.37E-02
Ohio	Seneca County	39147	R	Polycyclic Organic Matter	1.67E-04	3.00E-07	2.58E+00	4.64E-03	8.22E-01	1.48E-03	4.37E-01	7.88E-04	3.84E+00	6.91E-03
Ohio	Shelby County	39149	R	Polycyclic Organic Matter	1.10E+00	2.72E-03	1.99E+00	4.91E-03	8.23E-01	2.03E-03	1.92E-01	4.74E-04	4.10E+00	1.01E-02
Ohio	Tuscarawas County	39157	R	Polycyclic Organic Matter	7.46E-04	1.30E-06	3.74E+00	6.51E-03	2.03E+00	3.53E-03	2.96E-01	5.16E-04	6.07E+00	1.06E-02
Ohio	Union County	39159	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.26E+00	5.32E-03	6.74E-01	1.59E-03	2.93E-01	6.91E-04	3.23E+00	7.60E-03
Ohio	Van Wert County	39161	R	Polycyclic Organic Matter	8.33E-05	2.05E-07	1.28E+00	3.14E-03	4.26E-01	1.05E-03	1.32E-01	3.24E-04	1.83E+00	4.51E-03
Ohio	Vinton County	39163	R	Polycyclic Organic Matter	2.32E-04	5.61E-07	9.36E-01	2.26E-03	2.47E-01	5.97E-04	2.17E-02	5.26E-05	1.21E+00	2.91E-03
Ohio	Washington County	39167	R	Polycyclic Organic Matter	3.82E-02	6.08E-05	3.92E+00	6.23E-03	1.33E+00	2.12E-03	2.87E-01	4.56E-04	5.57E+00	8.87E-03
Ohio	Wayne County	39169	R	Polycyclic Organic Matter	3.04E-03	5.45E-06	7.35E+00	1.32E-02	1.90E+00	3.40E-03	5.37E-01	9.62E-04	9.79E+00	1.75E-02
Ohio	Williams County	39171	R	Polycyclic Organic Matter	5.36E+00	1.28E-02	1.67E+00	3.99E-03	1.07E+00	2.55E-03	1.79E-01	4.25E-04	8.29E+00	1.97E-02
Ohio	Wyandot County	39175	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.73E+02	4.30E-01	3.33E-01	8.28E-04	1.27E-01	3.17E-04	1.73E+02	4.31E-01
Ohio	All Rural Counties	N/A	R	7-PAH	1.01E+00	4.42E-05	2.64E+01	1.16E-03	3.09E-01	1.36E-05	1.35E-01	5.96E-06	2.79E+01	1.23E-03
Ohio	Adams County	39001	R	7-PAH	1.76E-03	2.97E-06	1.25E-01	2.11E-04	4.15E-03	7.00E-06	6.28E-03	1.06E-05	1.37E-01	2.32E-04
Ohio	Ashland County	39005	R	7-PAH	0.00E+00	0.00E+00	9.51E-02	2.30E-04	8.45E-03	2.04E-05	2.40E-03	5.79E-06	1.06E-01	2.56E-04
Ohio	Athens County	39009	R	7-PAH	0.00E+00	0.00E+00	1.19E-01	2.33E-04	6.79E-03	1.33E-05	2.43E-03	4.76E-06	1.28E-01	2.51E-04
Ohio	Belmont County	39013	R	7-PAH	1.76E-04	3.28E-07	1.48E-01	2.76E-04	1.48E-02	2.75E-05	3.71E-03	6.92E-06	1.66E-01	3.10E-04
Ohio	Champaign County	39021	R	7-PAH	4.86E-06	1.13E-08	1.24E-01	2.88E-04	4.81E-03	1.12E-05	8.98E-04	2.09E-06	1.30E-01	3.02E-04
Ohio	Clinton County	39027	R	7-PAH	0.00E+00	0.00E+00	6.77E-02	1.59E-04	6.07E-03	1.43E-05	4.66E-03	1.10E-05	7.84E-02	1.84E-04
Ohio	Coshocton County	39031	R	7-PAH	8.38E-04	1.45E-06	1.38E-01	2.39E-04	4.39E-03	7.61E-06	1.05E-03	1.81E-06	1.44E-01	2.50E-04
Ohio	Darke County	39037	R	7-PAH	0.00E+00	0.00E+00	1.91E-01	3.19E-04	7.40E-03	1.24E-05	2.00E-03	3.34E-06	2.01E-01	3.35E-04
Ohio	Fayette County	39047	R	7-PAH	0.00E+00	0.00E+00	5.04E-02	1.25E-04	5.70E-03	1.41E-05	1.03E-03	2.55E-06	5.72E-02	1.41E-04
Ohio	Gallia County	39053	R	7-PAH	2.12E-03	4.46E-06	1.32E-01	2.78E-04	3.87E-03	8.14E-06	3.25E-03	6.83E-06	1.41E-01	2.97E-04
Ohio	Guernsey County	39059	R	7-PAH	0.00E+00	0.00E+00	1.58E-01	3.00E-04	1.47E-02	2.78E-05	1.01E-03	1.91E-06	1.74E-01	3.29E-04
Ohio	Hardin County	39065	R	7-PAH	0.00E+00	0.00E+00	5.91E-02	1.26E-04	2.63E-03	5.61E-06	9.72E-04	2.08E-06	6.27E-02	1.34E-04
Ohio	Harrison County	39067	R	7-PAH	0.00E+00	0.00E+00	7.84E-02	1.89E-04	2.01E-03	4.82E-06	6.34E-04	1.52E-06	8.11E-02	1.95E-04
Ohio	Henry County	39069	R	7-PAH	3.78E-06	8.74E-09	6.40E-02	1.48E-04	3.71E-03	8.56E-06	2.68E-03	6.19E-06	7.04E-02	1.63E-04
Ohio	Highland County	39071	R	7-PAH	0.00E+00	0.00E+00	1.34E-01	2.44E-04	5.07E-03	9.23E-06	1.05E-03	1.91E-06	1.40E-01	2.55E-04
Ohio	Hocking County	39073	R	7-PAH	0.00E+00	0.00E+00	1.19E-01	2.79E-04	3.66E-03	8.56E-06	4.67E-04	1.09E-06	1.23E-01	2.89E-04
Ohio	Holmes County	39075	R	7-PAH	0.00E+00	0.00E+00	1.31E-01	3.02E-04	4.09E-03	9.43E-06	8.00E-04	1.85E-06	1.35E-01	3.13E-04
Ohio	Huron County	39077	R	7-PAH	3.40E-06	6.77E-09	1.19E-01	2.38E-04	6.36E-03	1.27E-05	4.01E-03	7.98E-06	1.30E-01	2.58E-04
Ohio	Jackson County	39079	R	7-PAH	0.00E+00	0.00E+00	1.18E-01	2.80E-04	3.79E-03	9.00E-06	5.94E-04	1.41E-06	1.23E-01	2.91E-04
Ohio	Jefferson County	39081	R	7-PAH	2.46E-03	6.18E-06	1.36E-01	3.42E-04	9.78E-03	2.45E-05	2.83E-03	7.08E-06	1.51E-01	3.79E-04
Ohio	Knox County	39083	R	7-PAH	0.00E+00	0.00E+00	1.78E-01	3.29E-04	6.85E-03	1.27E-05	1.31E-03	2.43E-06	1.86E-01	3.44E-04
Ohio	Logan County	39091	R	7-PAH	0.00E+00	0.00E+00	1.66E-01	3.52E-04	6.14E-03	1.30E-05	1.82E-03	3.86E-06	1.74E-01	3.69E-04
Ohio	Meigs County	39105	R	7-PAH	0.00E+00	0.00E+00	1.11E-01	2.64E-04	2.92E-03	6.92E-06	4.23E-03	1.01E-05	1.18E-01	2.81E-04
Ohio	Mercer County	39107	R	7-PAH	3.41E-06	7.13E-09	8.27E-02	1.73E-04	5.03E-03	1.05E-05	1.39E-03	2.91E-06	8.91E-02	1.86E-04
Ohio	Monroe County	39111	R	7-PAH	9.97E-01	2.23E-03	8.14E-02	1.82E-04	2.01E-03	4.48E-06	5.11E-03	1.14E-05	1.09E+00	2.43E-03
Ohio	Morgan County	39115	R	7-PAH	0.00E+00	0.00E+00	8.32E-02	1.99E-04	1.68E-03	4.01E-06	3.99E-04	9.56E-07	8.53E-02	2.04E-04
Ohio	Morrow County	39117	R	7-PAH	0.00E+00	0.00E+00	1.13E-01	2.74E-04	7.11E-03	1.73E-05	9.47E-04	2.30E-06	1.21E-01	2.94E-04

State	County	FIPS	Urban or Rural	Pollutant	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	Muskingum County	39119	R	7-PAH	4.45E-06	6.68E-09	2.90E-01	4.35E-04	1.55E-02	2.33E-05	2.74E-03	4.12E-06	3.08E-01	4.63E-04
Ohio	Noble County	39121	R	7-PAH	0.00E+00	0.00E+00	7.09E-02	1.76E-04	5.23E-03	1.30E-05	4.91E-04	1.22E-06	7.67E-02	1.90E-04
Ohio	Ottawa County	39123	R	7-PAH	0.00E+00	0.00E+00	1.64E-01	6.69E-04	6.40E-03	2.61E-05	2.61E-02	1.07E-04	1.97E-01	8.02E-04
Ohio	Paulding County	39125	R	7-PAH	0.00E+00	0.00E+00	7.78E-02	1.86E-04	2.83E-03	6.76E-06	2.58E-03	6.18E-06	8.32E-02	1.99E-04
Ohio	Perry County	39127	R	7-PAH	0.00E+00	0.00E+00	1.24E-01	3.06E-04	3.35E-03	8.23E-06	5.60E-04	1.38E-06	1.28E-01	3.16E-04
Ohio	Pike County	39131	R	7-PAH	1.32E-05	3.04E-08	1.09E-01	2.51E-04	3.16E-03	7.26E-06	1.13E-03	2.60E-06	1.14E-01	2.61E-04
Ohio	Preble County	39135	R	7-PAH	0.00E+00	0.00E+00	1.58E-01	3.69E-04	7.78E-03	1.82E-05	1.34E-03	3.13E-06	1.67E-01	3.90E-04
Ohio	Putnam County	39137	R	7-PAH	0.00E+00	0.00E+00	1.27E-01	2.65E-04	5.09E-03	1.06E-05	1.66E-03	3.46E-06	1.34E-01	2.79E-04
Ohio	Ross County	39141	R	7-PAH	2.68E-05	3.86E-08	2.41E-01	3.46E-04	9.77E-03	1.40E-05	2.32E-03	3.33E-06	2.53E-01	3.64E-04
Ohio	Sandusky County	39143	R	7-PAH	0.00E+00	0.00E+00	9.83E-02	2.36E-04	1.14E-02	2.73E-05	4.11E-03	9.85E-06	1.14E-01	2.73E-04
Ohio	Scioto County	39145	R	7-PAH	5.55E-06	8.95E-09	2.75E-01	4.43E-04	9.19E-03	1.48E-05	5.78E-03	9.32E-06	2.90E-01	4.68E-04
Ohio	Seneca County	39147	R	7-PAH	3.40E-06	6.13E-09	1.03E-01	1.85E-04	6.30E-03	1.13E-05	4.31E-03	7.77E-06	1.14E-01	2.05E-04
Ohio	Shelby County	39149	R	7-PAH	4.42E-06	1.09E-08	8.99E-02	2.22E-04	6.59E-03	1.63E-05	1.60E-03	3.96E-06	9.81E-02	2.42E-04
Ohio	Tuscarawas County	39157	R	7-PAH	1.48E-05	2.58E-08	1.71E-01	2.98E-04	1.61E-02	2.80E-05	3.31E-03	5.75E-06	1.91E-01	3.31E-04
Ohio	Union County	39159	R	7-PAH	0.00E+00	0.00E+00	1.16E-01	2.72E-04	5.18E-03	1.22E-05	3.53E-03	8.30E-06	1.24E-01	2.93E-04
Ohio	Van Wert County	39161	R	7-PAH	1.70E-06	4.19E-09	5.63E-02	1.39E-04	3.17E-03	7.80E-06	8.13E-04	2.00E-06	6.03E-02	1.49E-04
Ohio	Vinton County	39163	R	7-PAH	4.73E-06	1.15E-08	7.17E-02	1.73E-04	1.95E-03	4.70E-06	3.13E-04	7.56E-07	7.39E-02	1.79E-04
Ohio	Washington County	39167	R	7-PAH	7.60E-04	1.21E-06	2.20E-01	3.49E-04	1.05E-02	1.67E-05	6.63E-03	1.05E-05	2.37E-01	3.78E-04
Ohio	Wayne County	39169	R	7-PAH	6.20E-05	1.11E-07	3.11E-01	5.58E-04	1.49E-02	2.67E-05	4.64E-03	8.31E-06	3.31E-01	5.93E-04
Ohio	Williams County	39171	R	7-PAH	0.00E+00	0.00E+00	7.85E-02	1.87E-04	8.72E-03	2.08E-05	2.40E-03	5.72E-06	8.96E-02	2.13E-04
Ohio	Wyandot County	39175	R	7-PAH	0.00E+00	0.00E+00	2.04E+01	5.06E-02	2.45E-03	6.08E-06	1.06E-03	2.64E-06	2.04E+01	5.07E-02
Ohio	All Rural Counties	N/A	R	Propylene Dichloride	4.01E-02	1.76E-06	9.92E-02	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-01	6.13E-06
Ohio	Adams County	39001	R	Propylene Dichloride	0.00E+00	0.00E+00	5.98E-04	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-04	1.01E-06
Ohio	Ashland County	39005	R	Propylene Dichloride	0.00E+00	0.00E+00	2.82E-03	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-03	6.80E-06
Ohio	Athens County	39009	R	Propylene Dichloride	0.00E+00	0.00E+00	6.65E-03	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-03	1.30E-05
Ohio	Belmont County	39013	R	Propylene Dichloride	0.00E+00	0.00E+00	3.28E-04	6.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-04	6.12E-07
Ohio	Champaign County	39021	R	Propylene Dichloride	0.00E+00	0.00E+00	6.74E-04	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-04	1.57E-06
Ohio	Clinton County	39027	R	Propylene Dichloride	0.00E+00	0.00E+00	7.84E-04	1.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-04	1.85E-06
Ohio	Coshocton County	39031	R	Propylene Dichloride	0.00E+00	0.00E+00	1.26E-04	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	2.18E-07
Ohio	Darke County	39037	R	Propylene Dichloride	0.00E+00	0.00E+00	4.59E-04	7.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-04	7.66E-07
Ohio	Fayette County	39047	R	Propylene Dichloride	0.00E+00	0.00E+00	1.96E-03	4.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-03	4.84E-06
Ohio	Gallia County	39053	R	Propylene Dichloride	0.00E+00	0.00E+00	2.08E-03	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-03	4.37E-06
Ohio	Guernsey County	39059	R	Propylene Dichloride	0.00E+00	0.00E+00	4.19E-04	7.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	7.94E-07
Ohio	Hardin County	39065	R	Propylene Dichloride	0.00E+00	0.00E+00	3.74E-04	8.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-04	8.01E-07
Ohio	Harrison County	39067	R	Propylene Dichloride	0.00E+00	0.00E+00	1.73E-04	4.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	4.16E-07
Ohio	Henry County	39069	R	Propylene Dichloride	0.00E+00	0.00E+00	2.05E-03	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-03	4.74E-06
Ohio	Highland County	39071	R	Propylene Dichloride	0.00E+00	0.00E+00	8.50E-04	1.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-04	1.55E-06
Ohio	Hocking County	39073	R	Propylene Dichloride	0.00E+00	0.00E+00	8.88E-05	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-05	2.08E-07
Ohio	Holmes County	39075	R	Propylene Dichloride	0.00E+00	0.00E+00	2.12E-04	4.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-04	4.89E-07
Ohio	Huron County	39077	R	Propylene Dichloride	0.00E+00	0.00E+00	3.89E-04	7.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04	7.74E-07
Ohio	Jackson County	39079	R	Propylene Dichloride	0.00E+00	0.00E+00	1.31E-04	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	3.11E-07
Ohio	Jefferson County	39081	R	Propylene Dichloride	0.00E+00	0.00E+00	3.21E-03	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-03	8.04E-06
Ohio	Knox County	39083	R	Propylene Dichloride	0.00E+00	0.00E+00	1.99E-03	3.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-03	3.68E-06
Ohio	Logan County	39091	R	Propylene Dichloride	0.00E+00	0.00E+00	1.60E-02	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-02	3.39E-05
Ohio	Meigs County	39105	R	Propylene Dichloride	0.00E+00	0.00E+00	7.31E-05	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-05	1.74E-07
Ohio	Mercer County	39107	R	Propylene Dichloride	0.00E+00	0.00E+00	1.41E-04	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04	2.94E-07
Ohio	Monroe County	39111	R	Propylene Dichloride	0.00E+00	0.00E+00	4.70E-05	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-05	1.05E-07
Ohio	Morgan County	39115	R	Propylene Dichloride	0.00E+00	0.00E+00	4.42E-05	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-05	1.06E-07
Ohio	Morrow County	39117	R	Propylene Dichloride	0.00E+00	0.00E+00	2.25E-04	5.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04	5.46E-07
Ohio	Muskingum County	39119	R	Propylene Dichloride	0.00E+00	0.00E+00	3.69E-04	5.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	5.55E-07
Ohio	Noble County	39121	R	Propylene Dichloride	0.00E+00	0.00E+00	1.10E-03	2.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-03	2.73E-06
Ohio	Ottawa County	39123	R	Propylene Dichloride	0.00E+00	0.00E+00	4.52E-03	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-03	1.84E-05
Ohio	Paulding County	39125	R	Propylene Dichloride	0.00E+00	0.00E+00	6.11E-05	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-05	1.46E-07
Ohio	Perry County	39127	R	Propylene Dichloride	0.00E+00	0.00E+00	1.24E-02	3.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	3.06E-05
Ohio	Pike County	39131	R	Propylene Dichloride	0.00E+00	0.00E+00	1.88E-03	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-03	4.31E-06
Ohio	Preble County	39135	R	Propylene Dichloride	0.00E+00	0.00E+00	1.64E-03	3.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-03	3.85E-06
Ohio	Putnam County	39137	R	Propylene Dichloride	0.00E+00	0.00E+00	2.12E-03	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-03	4.43E-06
Ohio	Ross County	39141	R	Propylene Dichloride	0.00E+00	0.00E+00	3.70E-03	5.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-03	5.31E-06
Ohio	Sandusky County	39143	R	Propylene Dichloride	0.00E+00	0.00E+00	2.04E-04	4.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04	4.89E-07
Ohio	Scioto County	39145	R	Propylene Dichloride	0.00E+00	0.00E+00	2.60E-04	4.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	4.20E-07
Ohio	Seneca County	39147	R	Propylene Dichloride	0.00E+00	0.00E+00	6.82E-03	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-03	1.23E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Shelby County	39149	R	Propylene Dichloride	0.00E+00	0.00E+00	3.53E-04	8.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04	8.71E-07
Ohio	Tuscarawas County	39157	R	Propylene Dichloride	4.01E-02	6.97E-05	1.21E-03	2.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-02	7.18E-05
Ohio	Union County	39159	R	Propylene Dichloride	0.00E+00	0.00E+00	1.32E-03	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-03	3.10E-06
Ohio	Van Wert County	39161	R	Propylene Dichloride	0.00E+00	0.00E+00	1.23E-04	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	3.04E-07
Ohio	Vinton County	39163	R	Propylene Dichloride	0.00E+00	0.00E+00	3.26E-03	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-03	7.88E-06
Ohio	Washington County	39167	R	Propylene Dichloride	0.00E+00	0.00E+00	4.29E-03	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-03	6.83E-06
Ohio	Wayne County	39169	R	Propylene Dichloride	0.00E+00	0.00E+00	6.96E-03	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-03	1.25E-05
Ohio	Williams County	39171	R	Propylene Dichloride	0.00E+00	0.00E+00	1.31E-04	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	3.12E-07
Ohio	Wyandot County	39175	R	Propylene Dichloride	0.00E+00	0.00E+00	3.57E-03	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-03	8.88E-06
Ohio	All Rural Counties	N/A	R	Quinoline	0.00E+00	0.00E+00	9.72E-04	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-04	4.28E-08
Ohio	Adams County	39001	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland County	39005	R	Quinoline	0.00E+00	0.00E+00	2.36E-05	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	5.70E-08
Ohio	Athens County	39009	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont County	39013	R	Quinoline	0.00E+00	0.00E+00	1.27E-05	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	2.37E-08
Ohio	Champaign County	39021	R	Quinoline	0.00E+00	0.00E+00	6.36E-05	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-05	1.48E-07
Ohio	Clinton County	39027	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton County	39031	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	3.15E-09
Ohio	Darke County	39037	R	Quinoline	0.00E+00	0.00E+00	3.36E-05	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	5.61E-08
Ohio	Fayette County	39047	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia County	39053	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey County	39059	R	Quinoline	0.00E+00	0.00E+00	3.36E-05	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	6.38E-08
Ohio	Hardin County	39065	R	Quinoline	0.00E+00	0.00E+00	3.18E-05	6.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05	6.80E-08
Ohio	Harrison County	39067	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry County	39069	R	Quinoline	0.00E+00	0.00E+00	3.64E-06	8.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-06	8.40E-09
Ohio	Highland County	39071	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking County	39073	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes County	39075	R	Quinoline	0.00E+00	0.00E+00	1.09E-05	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	2.52E-08
Ohio	Huron County	39077	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson County	39079	R	Quinoline	0.00E+00	0.00E+00	3.64E-06	8.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-06	8.63E-09
Ohio	Jefferson County	39081	R	Quinoline	0.00E+00	0.00E+00	1.09E-05	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	2.73E-08
Ohio	Knox County	39083	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan County	39091	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs County	39105	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer County	39107	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	3.80E-09
Ohio	Monroe County	39111	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan County	39115	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow County	39117	R	Quinoline	0.00E+00	0.00E+00	1.45E-05	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	3.53E-08
Ohio	Muskingum County	39119	R	Quinoline	0.00E+00	0.00E+00	1.27E-05	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	1.91E-08
Ohio	Noble County	39121	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa County	39123	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding County	39125	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry County	39127	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike County	39131	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	4.17E-09
Ohio	Preble County	39135	R	Quinoline	0.00E+00	0.00E+00	3.18E-05	7.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05	7.44E-08
Ohio	Putnam County	39137	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	3.79E-09
Ohio	Ross County	39141	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	2.61E-09
Ohio	Sandusky County	39143	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	4.36E-09
Ohio	Scioto County	39145	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	2.93E-09
Ohio	Seneca County	39147	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	3.27E-09
Ohio	Shelby County	39149	R	Quinoline	0.00E+00	0.00E+00	2.36E-05	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	5.84E-08
Ohio	Tuscarawas County	39157	R	Quinoline	0.00E+00	0.00E+00	1.08E-04	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	1.87E-07
Ohio	Union County	39159	R	Quinoline	0.00E+00	0.00E+00	1.36E-04	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04	3.21E-07
Ohio	Van Wert County	39161	R	Quinoline	0.00E+00	0.00E+00	3.64E-06	8.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-06	8.95E-09
Ohio	Vinton County	39163	R	Quinoline	0.00E+00	0.00E+00	6.82E-05	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-05	1.65E-07
Ohio	Washington County	39167	R	Quinoline	0.00E+00	0.00E+00	2.15E-04	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	3.42E-07
Ohio	Wayne County	39169	R	Quinoline	0.00E+00	0.00E+00	1.13E-04	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	2.02E-07
Ohio	Williams County	39171	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	4.33E-09
Ohio	Wyandot County	39175	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	4.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	4.52E-09
Ohio	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	3.67E-01	1.62E-05	9.03E-01	3.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E+00	5.59E-05
Ohio	Adams County	39001	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	4.69E-03	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-03	7.91E-06
Ohio	Ashland County	39005	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.25E-02	5.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-02	5.43E-05

State	County	FIPS	Urban or Rural	Pollutant	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	Athens County	39009	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	5.93E-02	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-02	1.16E-04
Ohio	Belmont County	39013	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.45E-05	6.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05	6.44E-08
Ohio	Champaign County	39021	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.11E-05	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	4.90E-08
Ohio	Clinton County	39027	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	6.07E-03	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-03	1.43E-05
Ohio	Coshocton County	39031	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.73E-05	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	3.00E-08
Ohio	Darke County	39037	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.72E-05	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	4.54E-08
Ohio	Fayette County	39047	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.72E-02	4.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-02	4.24E-05
Ohio	Gallia County	39053	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.81E-02	3.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-02	3.82E-05
Ohio	Guernsey County	39059	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.09E-05	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	3.97E-08
Ohio	Hardin County	39065	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.64E-05	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	3.51E-08
Ohio	Harrison County	39067	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.14E-03	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-03	2.75E-06
Ohio	Henry County	39069	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.77E-02	4.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-02	4.08E-05
Ohio	Highland County	39071	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	6.66E-03	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-03	1.21E-05
Ohio	Hocking County	39073	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.39E-05	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	3.26E-08
Ohio	Holmes County	39075	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.87E-05	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	4.32E-08
Ohio	Huron County	39077	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.31E-01	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-01	2.62E-04
Ohio	Jackson County	39079	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.57E-05	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	3.73E-08
Ohio	Jefferson County	39081	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.65E-02	6.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-02	6.64E-05
Ohio	Knox County	39083	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.68E-02	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-02	3.10E-05
Ohio	Logan County	39091	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.45E-01	3.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-01	3.08E-04
Ohio	Meigs County	39105	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.14E-05	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	2.72E-08
Ohio	Mercer County	39107	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.96E-05	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	4.11E-08
Ohio	Monroe County	39111	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	7.37E-06	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06	1.65E-08
Ohio	Morgan County	39115	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	6.92E-06	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	1.66E-08
Ohio	Morrow County	39117	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.59E-05	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	3.87E-08
Ohio	Muskingum County	39119	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	4.10E-05	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-05	6.16E-08
Ohio	Noble County	39121	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	9.67E-03	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-03	2.40E-05
Ohio	Ottawa County	39123	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	4.02E-02	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-02	1.64E-04
Ohio	Paulding County	39125	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	9.57E-06	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	2.29E-08
Ohio	Perry County	39127	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.13E-01	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	2.78E-04
Ohio	Pike County	39131	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.63E-02	3.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-02	3.74E-05
Ohio	Preble County	39135	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.13E-02	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	2.65E-05
Ohio	Putnam County	39137	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.83E-02	3.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-02	3.82E-05
Ohio	Ross County	39141	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.16E-02	4.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-02	4.55E-05
Ohio	Sandusky County	39143	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.95E-05	7.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05	7.08E-08
Ohio	Scioto County	39145	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.84E-05	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-05	6.19E-08
Ohio	Seneca County	39147	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	6.07E-02	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-02	1.09E-04
Ohio	Shelby County	39149	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.39E-05	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	5.89E-08
Ohio	Tuscarawas County	39157	R	1,1,2,2-Tetrachloroethane	3.67E-01	6.39E-04	4.68E-05	8.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-01	6.39E-04
Ohio	Union County	39159	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.52E-05	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	5.93E-08
Ohio	Van Wert County	39161	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.45E-05	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	3.57E-08
Ohio	Vinton County	39163	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.41E-02	5.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-02	5.82E-05
Ohio	Washington County	39167	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.04E-02	3.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-02	3.24E-05
Ohio	Wayne County	39169	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	5.17E-02	9.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-02	9.27E-05
Ohio	Williams County	39171	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.81E-05	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	4.30E-08
Ohio	Wyandot County	39175	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.20E-02	7.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-02	7.95E-05
Ohio	All Rural Counties	N/A	R	Trichloroethylene	1.10E+02	4.82E-03	4.66E+01	2.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E+02	6.87E-03
Ohio	Adams County	39001	R	Trichloroethylene	0.00E+00	0.00E+00	2.69E-01	4.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-01	4.54E-04
Ohio	Ashland County	39005	R	Trichloroethylene	0.00E+00	0.00E+00	1.04E+00	2.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+00	2.50E-03
Ohio	Athens County	39009	R	Trichloroethylene	0.00E+00	0.00E+00	7.83E-01	1.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-01	1.53E-03
Ohio	Belmont County	39013	R	Trichloroethylene	0.00E+00	0.00E+00	8.96E-01	1.67E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-01	1.67E-03
Ohio	Champaign County	39021	R	Trichloroethylene	0.00E+00	0.00E+00	5.16E-01	1.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-01	1.20E-03
Ohio	Clinton County	39027	R	Trichloroethylene	0.00E+00	0.00E+00	7.98E-01	1.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-01	1.88E-03
Ohio	Coshocton County	39031	R	Trichloroethylene	1.84E-01	3.18E-04	6.87E-01	1.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-01	1.51E-03
Ohio	Darke County	39037	R	Trichloroethylene	0.00E+00	0.00E+00	8.58E-01	1.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-01	1.43E-03
Ohio	Fayette County	39047	R	Trichloroethylene	0.00E+00	0.00E+00	4.96E-01	1.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-01	1.22E-03
Ohio	Gallia County	39053	R	Trichloroethylene	0.00E+00	0.00E+00	4.68E-01	9.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-01	9.83E-04
Ohio	Guernsey County	39059	R	Trichloroethylene	0.00E+00	0.00E+00	5.63E-01	1.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-01	1.07E-03
Ohio	Hardin County	39065	R	Trichloroethylene	1.11E+01	2.37E-02	4.85E-01	1.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+01	2.48E-02
Ohio	Harrison County	39067	R	Trichloroethylene	0.00E+00	0.00E+00	1.52E-01	3.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-01	3.66E-04
Ohio	Henry County	39069	R	Trichloroethylene	0.00E+00	0.00E+00	5.22E-01	1.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-01	1.21E-03

DRAFT FOR REVIEW ONLY

State	County	FIPS	Urban or Rural	Pollutant	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	Highland County	39071	R	Trichloroethylene	0.00E+00	0.00E+00	5.92E-01	1.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-01	1.08E-03
Ohio	Hocking County	39073	R	Trichloroethylene	0.00E+00	0.00E+00	2.77E-01	6.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-01	6.50E-04
Ohio	Holmes County	39075	R	Trichloroethylene	0.00E+00	0.00E+00	5.98E-01	1.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-01	1.38E-03
Ohio	Huron County	39077	R	Trichloroethylene	0.00E+00	0.00E+00	1.29E+00	2.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E+00	2.56E-03
Ohio	Jackson County	39079	R	Trichloroethylene	0.00E+00	0.00E+00	5.53E-01	1.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-01	1.31E-03
Ohio	Jefferson County	39081	R	Trichloroethylene	9.59E+01	2.40E-01	1.17E+00	2.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E+01	2.43E-01
Ohio	Knox County	39083	R	Trichloroethylene	0.00E+00	0.00E+00	8.32E-01	1.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-01	1.54E-03
Ohio	Logan County	39091	R	Trichloroethylene	0.00E+00	0.00E+00	1.31E+00	2.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E+00	2.77E-03
Ohio	Meigs County	39105	R	Trichloroethylene	0.00E+00	0.00E+00	1.27E-01	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-01	3.01E-04
Ohio	Mercer County	39107	R	Trichloroethylene	0.00E+00	0.00E+00	6.02E-01	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-01	1.26E-03
Ohio	Monroe County	39111	R	Trichloroethylene	0.00E+00	0.00E+00	2.14E-01	4.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-01	4.78E-04
Ohio	Morgan County	39115	R	Trichloroethylene	0.00E+00	0.00E+00	1.26E-01	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-01	3.01E-04
Ohio	Morrow County	39117	R	Trichloroethylene	0.00E+00	0.00E+00	2.85E-01	6.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-01	6.93E-04
Ohio	Muskingum County	39119	R	Trichloroethylene	0.00E+00	0.00E+00	1.63E+00	2.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E+00	2.45E-03
Ohio	Noble County	39121	R	Trichloroethylene	0.00E+00	0.00E+00	1.69E-01	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-01	4.19E-04
Ohio	Ottawa County	39123	R	Trichloroethylene	0.00E+00	0.00E+00	6.01E-01	2.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-01	2.45E-03
Ohio	Paulding County	39125	R	Trichloroethylene	4.00E-03	9.56E-06	2.15E-01	5.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-01	5.23E-04
Ohio	Perry County	39127	R	Trichloroethylene	0.00E+00	0.00E+00	4.91E-01	1.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-01	1.21E-03
Ohio	Pike County	39131	R	Trichloroethylene	0.00E+00	0.00E+00	5.17E-01	1.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-01	1.19E-03
Ohio	Preble County	39135	R	Trichloroethylene	0.00E+00	0.00E+00	5.10E-01	1.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-01	1.19E-03
Ohio	Putnam County	39137	R	Trichloroethylene	0.00E+00	0.00E+00	5.41E-01	1.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-01	1.13E-03
Ohio	Ross County	39141	R	Trichloroethylene	1.56E+00	2.25E-03	1.19E+00	1.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E+00	3.96E-03
Ohio	Sandusky County	39143	R	Trichloroethylene	0.00E+00	0.00E+00	1.20E+00	2.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E+00	2.88E-03
Ohio	Scioto County	39145	R	Trichloroethylene	0.00E+00	0.00E+00	8.76E-01	1.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-01	1.41E-03
Ohio	Seneca County	39147	R	Trichloroethylene	0.00E+00	0.00E+00	1.09E+00	1.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E+00	1.96E-03
Ohio	Shelby County	39149	R	Trichloroethylene	0.00E+00	0.00E+00	1.19E+00	2.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E+00	2.95E-03
Ohio	Tuscarawas County	39157	R	Trichloroethylene	7.31E-01	1.27E-03	1.51E+00	2.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E+00	3.90E-03
Ohio	Union County	39159	R	Trichloroethylene	0.00E+00	0.00E+00	4.58E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E+00	1.08E-02
Ohio	Van Wert County	39161	R	Trichloroethylene	0.00E+00	0.00E+00	9.14E+00	2.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E+00	2.25E-02
Ohio	Vinton County	39163	R	Trichloroethylene	0.00E+00	0.00E+00	1.63E-01	3.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-01	3.95E-04
Ohio	Washington County	39167	R	Trichloroethylene	0.00E+00	0.00E+00	1.00E+00	1.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+00	1.60E-03
Ohio	Wayne County	39169	R	Trichloroethylene	0.00E+00	0.00E+00	2.11E+00	3.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E+00	3.79E-03
Ohio	Williams County	39171	R	Trichloroethylene	0.00E+00	0.00E+00	8.67E-01	2.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-01	2.06E-03
Ohio	Wyandot County	39175	R	Trichloroethylene	0.00E+00	0.00E+00	4.87E-01	1.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-01	1.21E-03
Ohio	All Rural Counties	N/A	R	Vinyl Chloride	9.05E-01	3.98E-05	1.93E+00	8.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E+00	1.25E-04
Ohio	Adams County	39001	R	Vinyl Chloride	0.00E+00	0.00E+00	1.16E-02	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	1.95E-05
Ohio	Ashland County	39005	R	Vinyl Chloride	0.00E+00	0.00E+00	5.61E-02	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02	1.35E-04
Ohio	Athens County	39009	R	Vinyl Chloride	0.00E+00	0.00E+00	1.46E-01	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-01	2.86E-04
Ohio	Belmont County	39013	R	Vinyl Chloride	0.00E+00	0.00E+00	4.91E-04	9.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-04	9.15E-07
Ohio	Champaign County	39021	R	Vinyl Chloride	0.00E+00	0.00E+00	1.89E-03	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-03	4.41E-06
Ohio	Clinton County	39027	R	Vinyl Chloride	0.00E+00	0.00E+00	1.50E-02	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	3.52E-05
Ohio	Coshocton County	39031	R	Vinyl Chloride	0.00E+00	0.00E+00	1.16E-04	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	2.01E-07
Ohio	Darke County	39037	R	Vinyl Chloride	0.00E+00	0.00E+00	1.06E-03	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-03	1.77E-06
Ohio	Fayette County	39047	R	Vinyl Chloride	0.00E+00	0.00E+00	4.23E-02	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-02	1.05E-04
Ohio	Gallia County	39053	R	Vinyl Chloride	0.00E+00	0.00E+00	4.47E-02	9.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-02	9.40E-05
Ohio	Guernsey County	39059	R	Vinyl Chloride	0.00E+00	0.00E+00	1.04E-03	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-03	1.97E-06
Ohio	Hardin County	39065	R	Vinyl Chloride	0.00E+00	0.00E+00	9.69E-04	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-04	2.07E-06
Ohio	Harrison County	39067	R	Vinyl Chloride	0.00E+00	0.00E+00	2.83E-03	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-03	6.80E-06
Ohio	Henry County	39069	R	Vinyl Chloride	0.00E+00	0.00E+00	4.36E-02	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-02	1.01E-04
Ohio	Highland County	39071	R	Vinyl Chloride	0.00E+00	0.00E+00	1.64E-02	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-02	2.99E-05
Ohio	Hocking County	39073	R	Vinyl Chloride	0.00E+00	0.00E+00	5.13E-05	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-05	1.20E-07
Ohio	Holmes County	39075	R	Vinyl Chloride	0.00E+00	0.00E+00	3.81E-04	8.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	8.79E-07
Ohio	Huron County	39077	R	Vinyl Chloride	0.00E+00	0.00E+00	4.72E-03	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-03	9.40E-06
Ohio	Jackson County	39079	R	Vinyl Chloride	0.00E+00	0.00E+00	1.62E-04	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04	3.84E-07
Ohio	Jefferson County	39081	R	Vinyl Chloride	0.00E+00	0.00E+00	6.56E-02	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-02	1.64E-04
Ohio	Knox County	39083	R	Vinyl Chloride	0.00E+00	0.00E+00	4.13E-02	7.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-02	7.63E-05
Ohio	Logan County	39091	R	Vinyl Chloride	0.00E+00	0.00E+00	3.58E-01	7.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-01	7.58E-04
Ohio	Meigs County	39105	R	Vinyl Chloride	0.00E+00	0.00E+00	4.23E-05	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05	1.00E-07
Ohio	Mercer County	39107	R	Vinyl Chloride	0.00E+00	0.00E+00	1.24E-04	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04	2.60E-07
Ohio	Monroe County	39111	R	Vinyl Chloride	0.00E+00	0.00E+00	2.72E-05	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	6.08E-08
Ohio	Morgan County	39115	R	Vinyl Chloride	0.00E+00	0.00E+00	2.56E-05	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	6.12E-08

DRAFT FOR REVIEW ONLY														
					Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
State	County	FIPS	Urban or Rural	Pollutant	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	Morrow County	39117	R	Vinyl Chloride	0.00E+00	0.00E+00	4.74E-04	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-04	1.15E-06
Ohio	Muskingum County	39119	R	Vinyl Chloride	0.00E+00	0.00E+00	5.15E-04	7.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-04	7.73E-07
Ohio	Noble County	39121	R	Vinyl Chloride	0.00E+00	0.00E+00	2.38E-02	5.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-02	5.90E-05
Ohio	Ottawa County	39123	R	Vinyl Chloride	0.00E+00	0.00E+00	9.91E-02	4.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-02	4.04E-04
Ohio	Paulding County	39125	R	Vinyl Chloride	0.00E+00	0.00E+00	3.53E-05	8.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05	8.44E-08
Ohio	Perry County	39127	R	Vinyl Chloride	0.00E+00	0.00E+00	2.78E-01	6.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-01	6.84E-04
Ohio	Pike County	39131	R	Vinyl Chloride	0.00E+00	0.00E+00	4.02E-02	9.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-02	9.23E-05
Ohio	Preble County	39135	R	Vinyl Chloride	0.00E+00	0.00E+00	2.88E-02	6.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-02	6.74E-05
Ohio	Putnam County	39137	R	Vinyl Chloride	0.00E+00	0.00E+00	4.52E-02	9.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-02	9.43E-05
Ohio	Ross County	39141	R	Vinyl Chloride	0.00E+00	0.00E+00	7.80E-02	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-02	1.12E-04
Ohio	Sandusky County	39143	R	Vinyl Chloride	0.00E+00	0.00E+00	1.61E-04	3.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	3.86E-07
Ohio	Scioto County	39145	R	Vinyl Chloride	0.00E+00	0.00E+00	1.94E-04	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04	3.12E-07
Ohio	Seneca County	39147	R	Vinyl Chloride	0.00E+00	0.00E+00	1.50E-01	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-01	2.69E-04
Ohio	Shelby County	39149	R	Vinyl Chloride	0.00E+00	0.00E+00	7.63E-04	1.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-04	1.88E-06
Ohio	Tuscarawas County	39157	R	Vinyl Chloride	9.05E-01	1.57E-03	3.25E-03	5.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-01	1.58E-03
Ohio	Union County	39159	R	Vinyl Chloride	0.00E+00	0.00E+00	3.99E-03	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-03	9.39E-06
Ohio	Van Wert County	39161	R	Vinyl Chloride	0.00E+00	0.00E+00	1.57E-04	3.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	3.87E-07
Ohio	Vinton County	39163	R	Vinyl Chloride	0.00E+00	0.00E+00	6.12E-02	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02	1.48E-04
Ohio	Washington County	39167	R	Vinyl Chloride	0.00E+00	0.00E+00	5.64E-02	8.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-02	8.97E-05
Ohio	Wayne County	39169	R	Vinyl Chloride	0.00E+00	0.00E+00	1.31E-01	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-01	2.34E-04
Ohio	Williams County	39171	R	Vinyl Chloride	0.00E+00	0.00E+00	1.19E-04	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	2.83E-07
Ohio	Wyandot County	39175	R	Vinyl Chloride	0.00E+00	0.00E+00	7.87E-02	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-02	1.96E-04