

US EPA ARCHIVE DOCUMENT

1996 Modeled Ambient Concentration for Louisiana

EPA strongly cautions that these modeling results should not be used to draw conclusions about local concentrations or risk. The results are most meaningful when viewed at the state or national level; for smaller areas, the modeling becomes less certain. In addition, these results represent conditions in 1996 rather than current conditions.

- The modeled estimates presented here are not a direct indicator of risk because they do not factor in the extent to which people are exposed to these pollutants or the widely varying toxic potential of different substances. EPA uses these ambient concentration estimates in combination with exposure modeling and health effects information to estimate risk.
- The emissions used in this assessment do not reflect potentially significant emission reductions that have taken effect since 1996, including those from: 1) mobile source regulations which are being phased in over time; 2) many of the air toxics regulations EPA has issued for major industrial sources; 3) State or industry initiatives; and 4) any facility closures.
- Methods of estimating emissions, as well as simplified modeling assumptions, may introduce significant uncertainties into each component of the assessment.
[For a discussion of limitations, please see http://www.epa.gov/ttn/atw/nata/natsalim2.html](http://www.epa.gov/ttn/atw/nata/natsalim2.html)
- Because of these uncertainties, EPA will not use the results of this assessment to determine source-specific contributions or to set regulatory requirements. However, EPA expects to use these results to inform decisions about the priorities of the air toxics program as well as to guide the collection of additional data that could lead to regulatory decisions.
- Note that based on the persistence and bioaccumulation potential of lead, mercury, PCBs (polychlorinated biphenyls), hexachlorobenzene, 7-PAH (polycyclic aromatic hydrocarbons), POM (polycyclic organic matter) and cadmium, ingestion rather than inhalation may contribute substantially to exposures of concern, and this assessment does not address pollutant levels that may be ingested from food, water, or soil.

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Statewide	N/A	N/A	Acetaldehyde	8.25E-02	1.10E-01	2.14E-01	3.96E-01	4.37E-01	6.19E-01	7.64E-01	8.41E-01	8.16E-03	8.26E-02	2.27E-01	1.19E-01	0.00E+00
Louisiana	Statewide	N/A	N/A	Acrolein	1.86E-02	2.70E-02	4.46E-02	6.47E-02	6.67E-02	8.46E-02	1.07E-01	1.19E-01	3.72E-03	2.45E-02	2.46E-02	1.39E-02	0.00E+00
Louisiana	Statewide	N/A	N/A	Acrylonitrile	2.79E-05	4.34E-05	8.92E-05	6.25E-04	1.23E-03	1.31E-03	2.39E-03	3.75E-03	1.04E-03	1.98E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Statewide	N/A	N/A	Arsenic Compounds	1.34E-05	2.31E-05	4.20E-05	6.83E-05	1.73E-04	1.32E-04	4.19E-04	9.67E-04	2.08E-05	1.17E-04	2.83E-07	3.49E-05	0.00E+00
Louisiana	Statewide	N/A	N/A	Benzene	5.81E-01	6.24E-01	7.65E-01	1.08E+00	1.19E+00	1.54E+00	1.79E+00	1.98E+00	5.95E-02	1.92E-01	3.43E-01	1.15E-01	4.80E-01
Louisiana	Statewide	N/A	N/A	Beryllium Compounds	4.99E-07	8.61E-07	2.43E-06	7.18E-06	8.89E-06	1.35E-05	1.90E-05	2.33E-05	8.37E-07	7.74E-06	0.00E+00	3.11E-07	0.00E+00
Louisiana	Statewide	N/A	N/A	1,3-Butadiene	6.54E-03	9.71E-03	2.09E-02	4.75E-02	5.52E-02	7.79E-02	1.13E-01	1.29E-01	1.64E-03	6.80E-03	3.61E-02	1.07E-02	0.00E+00
Louisiana	Statewide	N/A	N/A	Cadmium Compounds	2.62E-06	4.33E-06	1.37E-05	4.13E-05	3.37E-04	8.43E-05	1.10E-03	2.59E-03	1.43E-04	1.89E-04	0.00E+00	4.34E-06	0.00E+00
Louisiana	Statewide	N/A	N/A	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.82E-01	8.81E-01	8.89E-01	8.92E-01	1.72E-03	2.07E-04	0.00E+00	0.00E+00	8.80E-01
Louisiana	Statewide	N/A	N/A	Chloroform	8.31E-02	8.32E-02	8.36E-02	8.47E-02	8.97E-02	8.55E-02	9.94E-02	1.18E-01	5.33E-03	1.33E-03	0.00E+00	0.00E+00	8.30E-02
Louisiana	Statewide	N/A	N/A	Chromium Compounds	1.91E-05	3.06E-05	8.27E-05	2.28E-04	3.95E-04	4.38E-04	1.06E-03	1.42E-03	4.75E-05	1.22E-04	1.85E-05	2.08E-04	0.00E+00
Louisiana	Statewide	N/A	N/A	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Statewide	N/A	N/A	1,3-Dichloropropene	2.76E-03	4.28E-03	1.28E-02	4.21E-02	5.05E-02	7.38E-02	1.15E-01	1.36E-01	4.54E-05	5.05E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Statewide	N/A	N/A	Diesel Particulate Matter	4.14E-01	5.10E-01	7.61E-01	1.28E+00	1.72E+00	2.16E+00	3.13E+00	4.16E+00	0.00E+00	0.00E+00	3.50E-01	1.37E+00	***
Louisiana	Statewide	N/A	N/A	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.74E-03	7.70E-03	7.76E-03	7.93E-03	3.65E-05	5.36E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	Statewide	N/A	N/A	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.14E-02	6.76E-02	6.28E-02	9.11E-02	1.01E-01	6.36E-03	2.57E-04	0.00E+00	0.00E+00	6.10E-02
Louisiana	Statewide	N/A	N/A	Ethylene Oxide	4.22E-05	8.70E-05	4.51E-04	2.12E-03	3.29E-03	4.89E-03	7.95E-03	9.91E-03	7.90E-04	2.50E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Statewide	N/A	N/A	Formaldehyde	4.01E-01	4.42E-01	5.69E-01	7.31E-01	1.00E+00	9.07E-01	1.06E+00	1.26E+00	8.50E-03	4.12E-01	1.82E-01	1.48E-01	2.50E-01
Louisiana	Statewide	N/A	N/A	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.55E-05	9.31E-05	9.95E-05	1.05E-04	2.39E-06	6.63E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Statewide	N/A	N/A	Hydrazine	2.01E-10	7.38E-10	5.33E-09	1.19E-07	1.24E-05	2.20E-06	1.01E-05	3.54E-05	1.23E-05	1.54E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Statewide	N/A	N/A	Lead Compounds	5.99E-05	1.04E-04	2.87E-04	7.24E-04	2.49E-03	1.88E-03	6.99E-03	1.01E-02	3.04E-04	1.42E-03	2.59E-05	7.44E-04	0.00E+00
Louisiana	Statewide	N/A	N/A	Manganese Compounds	1.12E-04	2.02E-04	4.58E-04	9.36E-04	1.29E-03	1.77E-03	2.36E-03	2.95E-03	2.62E-04	8.49E-04	7.60E-06	1.74E-04	0.00E+00
Louisiana	Statewide	N/A	N/A	Mercury Compounds	1.51E-03	1.52E-03	1.54E-03	1.64E-03	1.75E-03	1.74E-03	2.08E-03	2.25E-03	3.75E-05	2.01E-04	2.44E-07	9.50E-06	1.50E-03
Louisiana	Statewide	N/A	N/A	Methylene Chloride	1.56E-01	1.60E-01	1.78E-01	2.39E-01	2.57E-01	3.13E-01	3.79E-01	4.36E-01	5.81E-03	1.01E-01	0.00E+00	0.00E+00	1.50E-01
Louisiana	Statewide	N/A	N/A	Nickel Compounds	2.77E-05	5.26E-05	1.56E-04	6.60E-04	1.79E-03	1.94E-03	4.51E-03	8.28E-03	1.97E-04	2.91E-04	1.44E-05	1.28E-03	0.00E+00
Louisiana	Statewide	N/A	N/A	Perchloroethylene	1.42E-01	1.44E-01	1.53E-01	1.99E-01	2.41E-01	3.09E-01	4.02E-01	4.43E-01	2.07E-03	9.84E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	Statewide	N/A	N/A	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Statewide	N/A	N/A	Polycyclic Organic Matter	6.12E-03	8.07E-03	1.73E-02	4.12E-02	4.55E-02	6.60E-02	8.88E-02	1.02E-01	6.45E-03	3.89E-02	1.31E-04	5.98E-05	0.00E+00
Louisiana	Statewide	N/A	N/A	7-PAH	4.01E-04	6.09E-04	1.11E-03	2.10E-03	2.21E-03	2.98E-03	3.94E-03	4.54E-03	5.66E-09	2.13E-03	5.80E-05	1.84E-05	0.00E+00
Louisiana	Statewide	N/A	N/A	Propylene Dichloride	1.70E-06	2.85E-06	6.10E-06	5.29E-05	2.25E-04	9.86E-05	5.59E-04	1.17E-03	2.11E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Statewide	N/A	N/A	Quinoline	4.70E-09	1.24E-08	3.64E-08	1.85E-07	5.48E-06	6.10E-07	3.38E-06	1.30E-05	4.90E-06	5.79E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Statewide	N/A	N/A	1,1,2,2-Tetrachloroethane	6.03E-06	1.16E-05	4.26E-05	3.07E-04	3.99E-04	5.28E-04	7.78E-04	9.80E-04	3.35E-04	6.43E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Statewide	N/A	N/A	Trichloroethylene	8.15E-02	8.20E-02	8.44E-02	9.38E-02	1.04E-01	1.15E-01	1.35E-01	1.55E-01	4.59E-03	1.82E-02	0.00E+00	0.00E+00	8.10E-02
Louisiana	Statewide	N/A	N/A	Vinyl Chloride	2.14E-05	3.54E-05	1.31E-04	8.93E-04	4.33E-03	1.78E-03	1.86E-02	2.58E-02	3.42E-03	9.08E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Urban Counties	N/A	U	Acetaldehyde	1.36E-01	1.80E-01	2.99E-01	4.86E-01	4.87E-01	6.69E-01	7.75E-01	8.43E-01	9.55E-03	6.15E-02	2.71E-01	1.45E-01	0.00E+00
Louisiana	All Urban Counties	N/A	U	Acrolein	2.37E-02	3.40E-02	5.00E-02	6.95E-02	7.04E-02	8.82E-02	1.07E-01	1.19E-01	4.62E-03	1.98E-02	2.91E-02	1.69E-02	0.00E+00
Louisiana	All Urban Counties	N/A	U	Acrylonitrile	4.22E-05	5.88E-05	1.56E-04	1.03E-03	1.57E-03	1.56E-03	2.97E-03	5.38E-03	1.32E-03	2.45E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Urban Counties	N/A	U	Arsenic Compounds	1.69E-05	2.73E-05	4.48E-05	7.12E-05	1.89E-04	1.41E-04	5.39E-04	1.05E-03	2.36E-05	1.22E-04	3.31E-07	4.33E-05	0.00E+00
Louisiana	All Urban Counties	N/A	U	Benzene	6.40E-01	7.18E-01	9.08E-01	1.32E+00	1.32E+00	1.64E+00	1.83E+00	2.03E+00	7.45E-02	2.09E-01	4.14E-01	1.44E-01	4.80E-01

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	All Urban Counties	N/A	U	Beryllium Compounds	1.06E-06	1.83E-06	4.47E-06	9.29E-06	1.06E-05	1.50E-05	2.07E-05	2.60E-05	8.67E-07	9.37E-06	0.00E+00	3.87E-07	0.00E+00
Louisiana	All Urban Counties	N/A	U	1,3-Butadiene	9.27E-03	1.57E-02	3.29E-02	5.60E-02	6.39E-02	9.12E-02	1.19E-01	1.33E-01	2.11E-03	4.04E-03	4.40E-02	1.37E-02	0.00E+00
Louisiana	All Urban Counties	N/A	U	Cadmium Compounds	4.79E-06	9.39E-06	1.98E-05	5.87E-05	3.88E-04	9.68E-05	1.60E-03	2.73E-03	1.61E-04	2.22E-04	0.00E+00	5.40E-06	0.00E+00
Louisiana	All Urban Counties	N/A	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.82E-01	8.81E-01	8.90E-01	8.92E-01	2.12E-03	2.59E-04	0.00E+00	0.00E+00	8.80E-01
Louisiana	All Urban Counties	N/A	U	Chloroform	8.33E-02	8.35E-02	8.40E-02	8.49E-02	9.11E-02	8.59E-02	1.03E-01	1.26E-01	6.51E-03	1.55E-03	0.00E+00	0.00E+00	8.30E-02
Louisiana	All Urban Counties	N/A	U	Chromium Compounds	3.66E-05	6.39E-05	1.44E-04	3.26E-04	4.69E-04	5.18E-04	1.16E-03	1.57E-03	5.56E-05	1.36E-04	2.15E-05	2.56E-04	0.00E+00
Louisiana	All Urban Counties	N/A	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Urban Counties	N/A	U	1,3-Dichloropropene	5.60E-03	9.62E-03	2.67E-02	5.50E-02	6.16E-02	8.64E-02	1.23E-01	1.43E-01	5.95E-05	6.15E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Urban Counties	N/A	U	Diesel Particulate Matter	5.45E-01	6.83E-01	1.01E+00	1.69E+00	2.05E+00	2.46E+00	3.56E+00	5.16E+00	0.00E+00	0.00E+00	3.90E-01	1.66E+00	***
Louisiana	All Urban Counties	N/A	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.75E-03	7.76E-03	7.81E-03	8.00E-03	4.61E-05	6.59E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	All Urban Counties	N/A	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.16E-02	6.93E-02	6.43E-02	9.47E-02	1.03E-01	7.95E-03	3.28E-04	0.00E+00	0.00E+00	6.10E-02
Louisiana	All Urban Counties	N/A	U	Ethylene Oxide	1.32E-04	2.74E-04	1.14E-03	3.19E-03	4.10E-03	5.66E-03	8.57E-03	1.08E-02	9.94E-04	3.11E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Urban Counties	N/A	U	Formaldehyde	4.41E-01	4.96E-01	6.19E-01	7.80E-01	7.80E-01	9.17E-01	1.04E+00	1.17E+00	7.16E-03	1.29E-01	2.16E-01	1.78E-01	2.50E-01
Louisiana	All Urban Counties	N/A	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.61E-05	9.31E-05	1.02E-04	1.07E-04	2.99E-06	6.28E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	All Urban Counties	N/A	U	Hydrazine	1.14E-09	2.21E-09	1.47E-08	6.47E-07	1.66E-05	3.00E-06	1.71E-05	6.28E-05	1.64E-05	1.91E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Urban Counties	N/A	U	Lead Compounds	1.07E-04	1.81E-04	4.95E-04	8.53E-04	3.05E-03	2.40E-03	8.02E-03	1.14E-02	3.02E-04	1.77E-03	3.03E-05	9.47E-04	0.00E+00
Louisiana	All Urban Counties	N/A	U	Manganese Compounds	1.66E-04	2.94E-04	5.84E-04	1.13E-03	1.38E-03	1.91E-03	2.44E-03	3.08E-03	2.96E-04	8.64E-04	8.89E-06	2.15E-04	0.00E+00
Louisiana	All Urban Counties	N/A	U	Mercury Compounds	1.52E-03	1.54E-03	1.59E-03	1.69E-03	1.80E-03	1.80E-03	2.16E-03	2.29E-03	4.90E-05	2.38E-04	2.85E-07	1.13E-05	1.50E-03
Louisiana	All Urban Counties	N/A	U	Methylene Chloride	1.62E-01	1.70E-01	2.04E-01	2.63E-01	2.77E-01	3.31E-01	3.93E-01	4.54E-01	6.27E-03	1.21E-01	0.00E+00	0.00E+00	1.50E-01
Louisiana	All Urban Counties	N/A	U	Nickel Compounds	7.32E-05	1.25E-04	2.94E-04	1.33E-03	2.21E-03	2.29E-03	5.93E-03	9.29E-03	2.50E-04	3.48E-04	1.68E-05	1.60E-03	0.00E+00
Louisiana	All Urban Counties	N/A	U	Perchloroethylene	1.46E-01	1.51E-01	1.72E-01	2.46E-01	2.69E-01	3.50E-01	4.18E-01	4.57E-01	2.58E-03	1.26E-01	0.00E+00	0.00E+00	1.40E-01
Louisiana	All Urban Counties	N/A	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	All Urban Counties	N/A	U	Polycyclic Organic Matter	8.58E-03	1.31E-02	2.94E-02	5.21E-02	5.34E-02	7.35E-02	9.27E-02	1.04E-01	8.09E-03	4.50E-02	1.52E-04	7.44E-05	0.00E+00
Louisiana	All Urban Counties	N/A	U	7-PAH	5.37E-04	8.42E-04	1.49E-03	2.34E-03	2.43E-03	3.17E-03	4.12E-03	4.63E-03	1.76E-09	2.34E-03	6.77E-05	2.29E-05	0.00E+00
Louisiana	All Urban Counties	N/A	U	Propylene Dichloride	2.82E-06	3.87E-06	1.08E-05	6.28E-05	2.69E-04	1.15E-04	7.79E-04	1.43E-03	2.52E-04	1.71E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Urban Counties	N/A	U	Quinoline	1.51E-08	2.30E-08	7.49E-08	2.49E-07	7.13E-06	1.08E-06	4.63E-06	2.87E-05	6.42E-06	7.11E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	7.95E-06	1.63E-05	7.21E-05	3.82E-04	4.89E-04	6.41E-04	8.37E-04	1.12E-03	4.10E-04	7.93E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Urban Counties	N/A	U	Trichloroethylene	8.25E-02	8.36E-02	8.87E-02	1.02E-01	1.10E-01	1.20E-01	1.41E-01	1.64E-01	6.08E-03	2.25E-02	0.00E+00	0.00E+00	8.10E-02
Louisiana	All Urban Counties	N/A	U	Vinyl Chloride	2.37E-05	4.75E-05	2.21E-04	1.02E-03	5.35E-03	2.16E-03	2.04E-02	2.72E-02	4.25E-03	1.10E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Rural Counties	N/A	R	Acetaldehyde	6.20E-02	7.31E-02	1.04E-01	1.90E-01	2.92E-01	3.08E-01	4.34E-01	5.59E-01	4.12E-03	1.44E-01	1.01E-01	4.32E-02	0.00E+00
Louisiana	All Rural Counties	N/A	R	Acrolein	1.24E-02	1.80E-02	3.08E-02	4.73E-02	5.58E-02	7.14E-02	9.18E-02	1.18E-01	1.09E-03	3.82E-02	1.14E-02	5.22E-03	0.00E+00
Louisiana	All Rural Counties	N/A	R	Acrylonitrile	8.99E-06	1.73E-05	4.75E-05	8.69E-05	2.69E-04	2.26E-04	9.53E-04	1.16E-03	2.07E-04	6.14E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Rural Counties	N/A	R	Arsenic Compounds	5.54E-06	1.72E-05	3.48E-05	5.94E-05	1.29E-04	1.09E-04	2.61E-04	3.93E-04	1.29E-05	1.05E-04	1.42E-07	1.03E-05	0.00E+00
Louisiana	All Rural Counties	N/A	R	Benzene	5.57E-01	5.71E-01	6.11E-01	7.22E-01	8.04E-01	9.03E-01	1.10E+00	1.30E+00	1.57E-02	1.43E-01	1.36E-01	2.99E-02	4.80E-01
Louisiana	All Rural Counties	N/A	R	Beryllium Compounds	3.16E-07	4.08E-07	7.91E-07	1.92E-06	3.82E-06	5.15E-06	9.37E-06	1.40E-05	7.52E-07	2.98E-06	0.00E+00	8.78E-08	0.00E+00
Louisiana	All Rural Counties	N/A	R	1,3-Butadiene	5.20E-03	6.04E-03	1.04E-02	1.84E-02	3.01E-02	4.26E-02	6.38E-02	8.02E-02	2.43E-04	1.49E-02	1.30E-02	1.96E-03	0.00E+00
Louisiana	All Rural Counties	N/A	R	Cadmium Compounds	1.33E-06	2.04E-06	4.12E-06	1.13E-05	1.88E-04	3.00E-05	2.24E-04	1.49E-03	9.18E-05	9.53E-05	0.00E+00	1.22E-06	0.00E+00
Louisiana	All Rural Counties	N/A	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.80E-01	8.81E-01	8.82E-01	5.49E-04	5.59E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	All Rural Counties	N/A	R	Chloroform	8.31E-02	8.31E-02	8.32E-02	8.35E-02	8.56E-02	8.47E-02	8.75E-02	9.64E-02	1.88E-03	7.09E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	All Rural Counties	N/A	R	Chromium Compounds	1.02E-05	1.41E-05	2.68E-05	6.24E-05	1.80E-04	1.39E-04	2.90E-04	1.08E-03	2.37E-05	8.12E-05	9.44E-06	6.60E-05	0.00E+00
Louisiana	All Rural Counties	N/A	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Rural Counties	N/A	R	1,3-Dichloropropene	1.92E-03	2.35E-03	3.81E-03	9.63E-03	1.83E-02	2.55E-02	5.13E-02	5.97E-02	4.39E-06	1.83E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Rural Counties	N/A	R	Diesel Particulate Matter	3.54E-01	3.92E-01	4.91E-01	7.25E-01	7.61E-01	9.74E-01	1.17E+00	1.33E+00	0.00E+00	0.00E+00	2.32E-01	5.28E-01	***
Louisiana	All Rural Counties	N/A	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.70E-03	7.70E-03	7.77E-03	8.38E-06	1.78E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	All Rural Counties	N/A	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.28E-02	6.12E-02	6.34E-02	6.62E-02	1.72E-03	5.19E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	All Rural Counties	N/A	R	Ethylene Oxide	2.18E-05	3.03E-05	7.64E-05	2.83E-04	9.16E-04	1.13E-03	2.33E-03	4.03E-03	1.94E-04	7.22E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Rural Counties	N/A	R	Formaldehyde	3.54E-01	3.84E-01	4.51E-01	5.92E-01	1.64E+00	8.34E-01	1.45E+00	4.40E+00	1.24E-02	1.24E+00	8.14E-02	5.97E-02	2.50E-01
Louisiana	All Rural Counties	N/A	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.37E-05	9.31E-05	9.33E-05	9.62E-05	6.33E-07	7.66E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	All Rural Counties	N/A	R	Hydrazine	1.10E-11	7.38E-11	4.56E-10	5.13E-09	2.53E-07	4.52E-08	2.73E-07	1.58E-06	2.06E-07	4.70E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Rural Counties	N/A	R	Lead Compounds	2.70E-05	4.88E-05	1.05E-04	2.55E-04	8.54E-04	7.85E-04	1.99E-03	3.43E-03	3.11E-04	3.81E-04	1.32E-05	1.50E-04	0.00E+00
Louisiana	All Rural Counties	N/A	R	Manganese Compounds	3.96E-05	1.03E-04	2.38E-04	5.68E-04	1.03E-03	1.01E-03	1.96E-03	2.68E-03	1.64E-04	8.07E-04	3.83E-06	5.58E-05	0.00E+00
Louisiana	All Rural Counties	N/A	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.53E-03	1.60E-03	1.55E-03	1.64E-03	1.67E-03	3.99E-06	9.27E-05	1.26E-07	4.24E-06	1.50E-03
Louisiana	All Rural Counties	N/A	R	Methylene Chloride	1.53E-01	1.54E-01	1.58E-01	1.70E-01	1.97E-01	2.10E-01	2.73E-01	3.36E-01	4.48E-03	4.23E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	All Rural Counties	N/A	R	Nickel Compounds	1.22E-05	1.86E-05	3.48E-05	1.19E-04	5.41E-04	3.34E-04	7.28E-04	2.10E-03	4.06E-05	1.24E-04	7.30E-06	3.69E-04	0.00E+00
Louisiana	All Rural Counties	N/A	R	Perchloroethylene	1.41E-01	1.42E-01	1.43E-01	1.48E-01	1.57E-01	1.65E-01	1.88E-01	2.06E-01	5.89E-04	1.68E-02	0.00E+00	0.00E+00	1.40E-01

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	All Rural Counties	N/A	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	All Rural Counties	N/A	R	Polycyclic Organic Matter	3.87E-03	4.93E-03	7.90E-03	1.42E-02	2.26E-02	3.35E-02	4.73E-02	6.04E-02	1.68E-03	2.09E-02	6.72E-05	1.71E-05	0.00E+00
Louisiana	All Rural Counties	N/A	R	7-PAH	2.58E-04	3.73E-04	7.40E-04	1.15E-03	1.58E-03	2.13E-03	3.09E-03	4.06E-03	1.70E-08	1.54E-03	2.98E-05	5.34E-06	0.00E+00
Louisiana	All Rural Counties	N/A	R	Propylene Dichloride	4.39E-07	9.81E-07	2.94E-06	5.80E-06	9.59E-05	3.83E-05	7.59E-05	1.69E-04	9.14E-05	4.50E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Rural Counties	N/A	R	Quinoline	3.96E-10	1.99E-09	8.44E-09	3.47E-08	6.52E-07	1.85E-07	7.65E-07	1.35E-06	4.60E-07	1.92E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	1.98E-06	5.18E-06	1.95E-05	4.28E-05	1.37E-04	8.41E-05	4.94E-04	6.02E-04	1.17E-04	2.05E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Rural Counties	N/A	R	Trichloroethylene	8.13E-02	8.14E-02	8.17E-02	8.33E-02	8.70E-02	8.82E-02	9.76E-02	1.06E-01	2.42E-04	5.81E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	All Rural Counties	N/A	R	Vinyl Chloride	9.01E-06	2.21E-05	6.01E-05	1.46E-04	1.36E-03	8.78E-04	2.00E-03	3.64E-03	1.02E-03	3.43E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Acadia Parish	22001	U	Acetaldehyde	1.35E-01	1.71E-01	1.79E-01	2.84E-01	2.67E-01	3.37E-01	3.60E-01	3.72E-01	9.66E-04	5.48E-02	1.59E-01	5.24E-02	0.00E+00
Louisiana	Acadia Parish	22001	U	Acrolein	1.95E-02	2.26E-02	2.41E-02	3.39E-02	3.45E-02	4.45E-02	4.82E-02	5.11E-02	0.00E+00	1.17E-02	1.78E-02	4.92E-03	0.00E+00
Louisiana	Acadia Parish	22001	U	Acrylonitrile	8.99E-05	9.53E-05	1.04E-04	1.22E-04	1.33E-04	1.67E-04	1.84E-04	1.87E-04	1.28E-05	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Acadia Parish	22001	U	Arsenic Compounds	3.31E-05	3.67E-05	3.94E-05	5.61E-05	6.98E-05	9.84E-05	1.17E-04	1.22E-04	0.00E+00	6.95E-05	2.84E-07	8.76E-09	0.00E+00
Louisiana	Acadia Parish	22001	U	Benzene	6.13E-01	6.34E-01	6.42E-01	7.69E-01	7.87E-01	9.29E-01	9.39E-01	9.70E-01	6.41E-03	9.47E-02	1.68E-01	3.77E-02	4.80E-01
Louisiana	Acadia Parish	22001	U	Beryllium Compounds	6.49E-07	6.88E-07	9.00E-07	1.62E-06	2.48E-06	4.19E-06	5.03E-06	5.40E-06	0.00E+00	2.48E-06	0.00E+00	2.74E-11	0.00E+00
Louisiana	Acadia Parish	22001	U	1,3-Butadiene	5.72E-03	6.07E-03	6.88E-03	1.01E-02	1.95E-02	3.34E-02	4.22E-02	4.40E-02	0.00E+00	3.68E-03	1.29E-02	2.95E-03	0.00E+00
Louisiana	Acadia Parish	22001	U	Cadmium Compounds	2.06E-06	2.22E-06	2.73E-06	4.47E-06	5.36E-06	8.16E-06	8.88E-06	9.55E-06	0.00E+00	5.36E-06	0.00E+00	3.78E-10	0.00E+00
Louisiana	Acadia Parish	22001	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.34E-08	5.88E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Acadia Parish	22001	U	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.34E-02	8.35E-02	8.37E-02	8.37E-02	8.37E-02	1.36E-07	4.88E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Acadia Parish	22001	U	Chromium Compounds	2.04E-05	2.05E-05	2.29E-05	3.23E-05	4.14E-05	6.09E-05	6.80E-05	7.18E-05	0.00E+00	9.20E-06	1.90E-05	1.31E-05	0.00E+00
Louisiana	Acadia Parish	22001	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Acadia Parish	22001	U	1,3-Dichloropropene	5.60E-03	6.31E-03	7.95E-03	1.49E-02	2.50E-02	4.35E-02	5.17E-02	5.51E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Acadia Parish	22001	U	Diesel Particulate Matter	6.36E-01	6.57E-01	6.67E-01	7.49E-01	8.30E-01	1.01E+00	1.06E+00	1.09E+00	0.00E+00	0.00E+00	2.51E-01	5.79E-01	***
Louisiana	Acadia Parish	22001	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.15E-09	7.56E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	Acadia Parish	22001	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.54E-06	1.96E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Acadia Parish	22001	U	Ethylene Oxide	8.03E-05	8.70E-05	1.39E-04	2.45E-04	2.56E-04	3.69E-04	4.50E-04	4.70E-04	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Acadia Parish	22001	U	Formaldehyde	4.85E-01	4.87E-01	5.89E-01	8.36E-01	7.73E-01	9.47E-01	9.53E-01	9.61E-01	1.16E-02	3.26E-01	1.15E-01	7.05E-02	2.50E-01
Louisiana	Acadia Parish	22001	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.37E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	Acadia Parish	22001	U	Hydrazine	4.72E-10	8.28E-10	1.08E-09	1.96E-09	3.74E-09	5.56E-09	1.09E-08	1.17E-08	0.00E+00	3.74E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	Acadia Parish	22001	U	Lead Compounds	3.83E-05	4.39E-05	6.57E-05	1.06E-04	1.15E-04	1.71E-04	1.77E-04	1.81E-04	0.00E+00	8.74E-05	2.67E-05	6.71E-07	0.00E+00
Louisiana	Acadia Parish	22001	U	Manganese Compounds	7.25E-05	7.96E-05	1.06E-04	1.75E-04	2.74E-04	4.53E-04	5.48E-04	5.84E-04	0.00E+00	2.51E-04	7.71E-06	1.52E-05	0.00E+00
Louisiana	Acadia Parish	22001	U	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.54E-03	1.54E-03	1.55E-03	1.55E-03	1.55E-03	3.52E-09	3.21E-05	2.54E-07	3.67E-06	1.50E-03
Louisiana	Acadia Parish	22001	U	Methylene Chloride	1.62E-01	1.64E-01	1.64E-01	1.75E-01	1.89E-01	2.15E-01	2.31E-01	2.37E-01	4.48E-05	3.85E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Acadia Parish	22001	U	Nickel Compounds	3.48E-05	3.48E-05	3.64E-05	5.81E-05	8.50E-05	1.29E-04	1.79E-04	1.93E-04	0.00E+00	6.35E-05	1.47E-05	6.79E-06	0.00E+00
Louisiana	Acadia Parish	22001	U	Perchloroethylene	1.45E-01	1.46E-01	1.48E-01	1.54E-01	1.59E-01	1.72E-01	1.75E-01	1.78E-01	2.28E-05	1.91E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	Acadia Parish	22001	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Acadia Parish	22001	U	Polycyclic Organic Matter	6.69E-03	6.86E-03	7.96E-03	1.65E-02	2.05E-02	3.27E-02	3.89E-02	4.15E-02	6.90E-04	1.97E-02	1.36E-04	1.16E-05	0.00E+00
Louisiana	Acadia Parish	22001	U	7-PAH	4.05E-04	4.81E-04	4.96E-04	7.81E-04	1.12E-03	1.74E-03	2.14E-03	2.26E-03	0.00E+00	1.05E-03	6.03E-05	5.64E-06	0.00E+00
Louisiana	Acadia Parish	22001	U	Propylene Dichloride	5.21E-06	5.57E-06	6.07E-06	7.11E-06	7.73E-06	9.77E-06	1.08E-05	1.10E-05	7.74E-07	6.95E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Acadia Parish	22001	U	Quinoline	1.16E-08	1.23E-08	1.48E-08	1.94E-08	2.32E-08	2.92E-08	4.28E-08	4.56E-08	0.00E+00	2.32E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Acadia Parish	22001	U	1,1,2,2-Tetrachloroethane	4.10E-05	4.22E-05	4.99E-05	5.77E-05	6.26E-05	8.14E-05	8.78E-05	8.93E-05	7.09E-06	5.55E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Acadia Parish	22001	U	Trichloroethylene	8.23E-02	8.25E-02	8.27E-02	8.38E-02	8.46E-02	8.66E-02	8.85E-02	8.87E-02	1.37E-05	3.63E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Acadia Parish	22001	U	Vinyl Chloride	1.02E-04	1.05E-04	1.28E-04	1.44E-04	1.57E-04	2.05E-04	2.18E-04	2.21E-04	1.75E-05	1.39E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Allen Parish	22003	R	Acetaldehyde	9.27E-02	9.27E-02	9.64E-02	1.04E-01	1.57E-01	1.60E-01	3.33E-01	3.33E-01	1.88E-05	9.99E-02	4.60E-02	1.13E-02	0.00E+00
Louisiana	Allen Parish	22003	R	Acrolein	2.93E-02	2.93E-02	2.95E-02	3.22E-02	7.55E-02	7.27E-02	2.14E-01	2.14E-01	7.36E-06	6.88E-02	5.43E-03	1.26E-03	0.00E+00
Louisiana	Allen Parish	22003	R	Acrylonitrile	4.75E-05	4.75E-05	6.04E-05	7.33									

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Allen Parish	22003	R	Diesel Particulate Matter	5.11E-01	5.11E-01	5.15E-01	5.25E-01	5.47E-01	5.46E-01	6.38E-01	6.38E-01	0.00E+00	0.00E+00	1.76E-01	3.71E-01	***
Louisiana	Allen Parish	22003	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.34E-08	1.03E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	Allen Parish	22003	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	5.07E-06	7.01E-06	0.00E+00	0.00E+00	6.10E-02
Louisiana	Allen Parish	22003	R	Ethylene Oxide	2.92E-05	2.92E-05	7.42E-05	7.86E-05	2.76E-04	2.43E-04	9.55E-04	9.55E-04	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Allen Parish	22003	R	Formaldehyde	4.01E-01	4.01E-01	4.09E-01	4.12E-01	6.58E-01	6.16E-01	1.45E+00	1.45E+00	3.72E-05	3.55E-01	3.60E-02	1.76E-02	2.50E-01
Louisiana	Allen Parish	22003	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	4.26E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Allen Parish	22003	R	Hydrazine	4.78E-10	4.78E-10	9.27E-10	8.05E-09	3.35E-08	2.02E-08	1.38E-07	1.38E-07	0.00E+00	3.35E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Allen Parish	22003	R	Lead Compounds	2.62E-05	2.62E-05	3.35E-05	5.65E-05	6.71E-05	6.17E-05	1.57E-04	1.57E-04	6.70E-06	5.00E-05	9.03E-06	1.33E-06	0.00E+00
Louisiana	Allen Parish	22003	R	Manganese Compounds	1.12E-04	1.12E-04	1.68E-04	2.36E-04	4.11E-04	3.86E-04	1.15E-03	1.15E-03	1.73E-05	3.85E-04	2.58E-06	5.65E-06	0.00E+00
Louisiana	Allen Parish	22003	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.43E-07	1.81E-05	8.57E-08	1.24E-06	1.50E-03
Louisiana	Allen Parish	22003	R	Methylene Chloride	1.53E-01	1.53E-01	1.56E-01	1.58E-01	1.73E-01	1.68E-01	2.27E-01	2.27E-01	1.65E-04	2.24E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Allen Parish	22003	R	Nickel Compounds	1.22E-05	1.22E-05	1.41E-05	4.49E-05	5.79E-05	4.55E-05	1.73E-04	1.73E-04	4.72E-07	4.27E-05	4.95E-06	9.84E-06	0.00E+00
Louisiana	Allen Parish	22003	R	Perchloroethylene	1.41E-01	1.41E-01	1.42E-01	1.43E-01	1.46E-01	1.46E-01	1.58E-01	1.58E-01	8.70E-05	5.89E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Allen Parish	22003	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Allen Parish	22003	R	Polycyclic Organic Matter	5.22E-03	5.22E-03	5.68E-03	6.33E-03	1.76E-02	1.68E-02	5.39E-02	5.39E-02	1.47E-05	1.75E-02	4.62E-05	1.75E-06	0.00E+00
Louisiana	Allen Parish	22003	R	7-PAH	6.81E-04	6.81E-04	7.29E-04	7.40E-04	2.32E-03	2.13E-03	7.34E-03	7.34E-03	1.30E-10	2.30E-03	2.05E-05	7.12E-07	0.00E+00
Louisiana	Allen Parish	22003	R	Propylene Dichloride	2.85E-06	2.85E-06	4.05E-06	5.48E-06	5.00E-06	5.87E-06	6.75E-06	6.75E-06	2.53E-06	2.47E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Allen Parish	22003	R	Quinoline	1.46E-08	1.46E-08	2.09E-08	5.20E-08	1.14E-07	8.86E-08	3.92E-07	3.92E-07	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Allen Parish	22003	R	1,1,2,2-Tetrachloroethane	2.22E-05	2.22E-05	2.78E-05	2.80E-05	3.43E-05	4.63E-05	4.75E-05	4.75E-05	2.32E-05	1.11E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Allen Parish	22003	R	Trichloroethylene	8.12E-02	8.12E-02	8.15E-02	8.17E-02	8.28E-02	8.24E-02	8.72E-02	8.72E-02	4.78E-05	1.76E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Allen Parish	22003	R	Vinyl Chloride	1.03E-04	1.03E-04	1.51E-04	2.77E-04	5.45E-04	3.95E-04	1.80E-03	1.80E-03	5.72E-05	4.88E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Ascension Parish	22005	U	Acetaldehyde	2.82E-01	3.06E-01	3.66E-01	4.65E-01	4.71E-01	5.49E-01	6.09E-01	7.56E-01	6.36E-02	1.61E-01	1.74E-01	7.25E-02	0.00E+00
Louisiana	Ascension Parish	22005	U	Acrolein	3.52E-02	4.21E-02	4.73E-02	5.73E-02	5.57E-02	6.44E-02	6.86E-02	7.30E-02	3.90E-03	2.78E-02	1.73E-02	6.61E-03	0.00E+00
Louisiana	Ascension Parish	22005	U	Acrylonitrile	4.02E-04	6.14E-04	8.17E-04	1.04E-03	1.01E-03	1.24E-03	1.39E-03	1.49E-03	8.17E-04	1.98E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Ascension Parish	22005	U	Arsenic Compounds	2.03E-04	2.40E-04	2.78E-04	3.57E-04	3.48E-04	4.19E-04	4.22E-04	4.64E-04	1.33E-05	3.21E-04	1.45E-07	1.34E-05	0.00E+00
Louisiana	Ascension Parish	22005	U	Benzene	7.72E-01	8.59E-01	9.02E-01	1.08E+00	1.11E+00	1.21E+00	1.32E+00	1.82E+00	3.02E-01	1.00E-01	1.91E-01	3.57E-02	4.80E-01
Louisiana	Ascension Parish	22005	U	Beryllium Compounds	5.59E-06	6.64E-06	7.46E-06	9.80E-06	1.01E-05	1.24E-05	1.35E-05	1.50E-05	1.17E-06	8.79E-06	0.00E+00	9.66E-08	0.00E+00
Louisiana	Ascension Parish	22005	U	1,3-Butadiene	1.05E-02	1.56E-02	1.67E-02	2.36E-02	2.65E-02	3.91E-02	4.13E-02	4.70E-02	3.15E-04	7.75E-03	1.57E-02	2.78E-03	0.00E+00
Louisiana	Ascension Parish	22005	U	Cadmium Compounds	4.53E-04	4.69E-04	6.86E-04	9.45E-04	8.71E-04	1.06E-03	1.11E-03	1.19E-03	1.37E-04	7.33E-04	0.00E+00	1.34E-06	0.00E+00
Louisiana	Ascension Parish	22005	U	Carbon Tetrachloride	8.85E-01	8.86E-01	8.86E-01	8.90E-01	8.94E-01	8.95E-01	9.18E-01	9.21E-01	1.40E-02	2.22E-04	0.00E+00	0.00E+00	8.80E-01
Louisiana	Ascension Parish	22005	U	Chloroform	9.14E-02	9.14E-02	9.19E-02	9.74E-02	1.00E-01	1.01E-01	1.20E-01	1.27E-01	1.64E-02	6.83E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Ascension Parish	22005	U	Chromium Compounds	2.28E-04	2.51E-04	3.00E-04	3.71E-04	3.55E-04	3.96E-04	4.46E-04	4.66E-04	2.16E-05	2.37E-04	9.49E-06	8.73E-05	0.00E+00
Louisiana	Ascension Parish	22005	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Ascension Parish	22005	U	1,3-Dichloropropene	1.04E-02	1.07E-02	1.23E-02	1.92E-02	2.14E-02	3.18E-02	3.25E-02	3.49E-02	1.69E-05	2.14E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Ascension Parish	22005	U	Diesel Particulate Matter	1.23E+00	1.27E+00	1.46E+00	1.69E+00	1.79E+00	2.10E+00	2.18E+00	2.90E+00	0.00E+00	0.00E+00	3.56E-01	1.43E+00	***
Louisiana	Ascension Parish	22005	U	Ethylene Dibromide	7.72E-03	7.73E-03	7.73E-03	7.74E-03	7.74E-03	7.75E-03	7.76E-03	7.77E-03	4.15E-05	1.75E-06	0.00E+00	0.00E+00	7.70E-03
Louisiana	Ascension Parish	22005	U	Ethylene Dichloride	8.37E-02	8.86E-02	8.94E-02	1.02E-01	1.14E-01	1.11E-01	1.47E-01	2.45E-01	5.06E-02	1.98E-03	0.00E+00	0.00E+00	6.10E-02
Louisiana	Ascension Parish	22005	U	Ethylene Oxide	4.43E-03	5.00E-03	5.48E-03	6.49E-03	1.13E-02	1.11E-02	2.79E-02	3.84E-02	1.05E-02	8.03E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Ascension Parish	22005	U	Formaldehyde	5.06E-01	5.18E-01	5.77E-01	6.41E-01	6.38E-01	7.13E-01	7.31E-01	7.75E-01	1.79E-02	1.43E-01	1.40E-01	8.76E-02	2.50E-01
Louisiana	Ascension Parish	22005	U	Hexachlorobenzene	9.49E-05	9.50E-05	9.52E-05	9.56E-05	9.55E-05	9.58E-05	9.61E-05	9.61E-05	2.47E-06	6.61E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Ascension Parish	22005	U	Hydrazine	1.29E-07	1.89E-07	2.26E-07	5.46E-07	5.01E-07	6.71E-07	7.83E-07	1.03E-06	0.00E+00	5.01E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Ascension Parish	22005	U	Lead Compounds	1.60E-03	2.06E-03	2.73E-03	3.01E-03	3.18E-03	3.59E-03	4.73E-03	4.88E-03	1.82E-04	2.96E-03	1.31E-05	2.41E-05	0.00E+00
Louisiana	Ascension Parish	22005	U	Manganese Compounds	2.71E-04	3.15E-04	3.39E-04	4.49E-04	4.49E-04	5.50E-04	5.87E-04	6.30E-04	3.74E-05	3.32E-04	3.79E-06	7.51E-05	0.00E+00
Louisiana	Ascension Parish	22005	U	Mercury Compounds	1.71E-03	1.72E-03	1.77E-03	1.85E-03	1.85E-03	1.89E-03	2.00E-03	2.01E-03	1.48E-05	3.24E-04	1.26E-07	6.09E-06	1.50E-03
Louisiana	Ascension Parish	22005	U	Methylene Chloride	1.84E-01	1.94E-04											

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Assumption Parish	22007	R	Acetaldehyde	1.56E-01	1.56E-01	1.67E-01	1.99E-01	2.17E-01	2.91E-01	2.92E-01	2.92E-01	4.99E-03	8.46E-02	8.31E-02	4.47E-02	0.00E+00
Louisiana	Assumption Parish	22007	R	Acrolein	1.24E-02	1.24E-02	1.56E-02	2.79E-02	4.30E-02	8.68E-02	8.73E-02	8.73E-02	4.98E-04	2.93E-02	9.60E-03	3.58E-03	0.00E+00
Louisiana	Assumption Parish	22007	R	Acrylonitrile	6.29E-05	6.29E-05	7.53E-05	9.64E-05	1.08E-04	1.41E-04	1.77E-04	1.77E-04	4.92E-05	5.89E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Assumption Parish	22007	R	Arsenic Compounds	1.26E-05	1.26E-05	8.74E-05	1.64E-04	1.58E-04	2.43E-04	2.78E-04	2.78E-04	9.32E-07	1.53E-04	1.36E-07	4.42E-06	0.00E+00
Louisiana	Assumption Parish	22007	R	Benzene	6.54E-01	6.54E-01	6.58E-01	7.34E-01	7.92E-01	9.76E-01	9.97E-01	9.97E-01	9.21E-02	8.80E-02	1.07E-01	2.48E-02	4.80E-01
Louisiana	Assumption Parish	22007	R	Beryllium Compounds	2.64E-06	2.64E-06	3.95E-06	9.12E-06	1.08E-05	1.86E-05	2.12E-05	2.12E-05	1.93E-07	1.05E-05	0.00E+00	3.18E-08	0.00E+00
Louisiana	Assumption Parish	22007	R	1,3-Butadiene	4.92E-03	4.92E-03	5.76E-03	1.46E-02	2.57E-02	5.41E-02	6.01E-02	6.01E-02	5.76E-05	1.45E-02	9.92E-03	1.18E-03	0.00E+00
Louisiana	Assumption Parish	22007	R	Cadmium Compounds	1.15E-05	1.15E-05	1.40E-04	2.59E-04	2.28E-04	2.96E-04	4.03E-04	4.03E-04	5.63E-07	2.27E-04	0.00E+00	4.42E-07	0.00E+00
Louisiana	Assumption Parish	22007	R	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.83E-01	8.83E-01	8.83E-01	8.84E-01	8.84E-01	2.48E-03	8.20E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Assumption Parish	22007	R	Chloroform	8.40E-02	8.40E-02	8.44E-02	8.55E-02	8.56E-02	8.70E-02	8.71E-02	8.71E-02	2.32E-03	2.73E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Assumption Parish	22007	R	Chromium Compounds	4.69E-05	4.69E-05	8.58E-05	1.49E-04	1.40E-04	1.84E-04	2.23E-04	2.23E-04	2.36E-05	7.54E-05	8.67E-06	3.20E-05	0.00E+00
Louisiana	Assumption Parish	22007	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Assumption Parish	22007	R	1,3-Dichloropropene	5.51E-03	5.51E-03	5.68E-03	8.07E-03	8.50E-03	1.10E-02	1.27E-02	1.27E-02	2.40E-07	8.50E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Assumption Parish	22007	R	Diesel Particulate Matter	7.71E-01	7.71E-01	7.99E-01	9.99E-01	1.08E+00	1.10E+00	1.81E+00	1.81E+00	0.00E+00	0.00E+00	2.44E-01	8.37E-01	***
Louisiana	Assumption Parish	22007	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.60E-08	1.50E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	Assumption Parish	22007	R	Ethylene Dichloride	6.59E-02	6.59E-02	6.74E-02	7.14E-02	7.10E-02	7.33E-02	7.65E-02	7.65E-02	9.42E-03	5.71E-04	0.00E+00	0.00E+00	6.10E-02
Louisiana	Assumption Parish	22007	R	Ethylene Oxide	6.92E-04	6.92E-04	9.32E-04	1.15E-03	1.16E-03	1.45E-03	1.58E-03	1.58E-03	9.18E-04	2.41E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Assumption Parish	22007	R	Formaldehyde	4.20E-01	4.20E-01	5.95E-01	6.38E-01	6.62E-01	8.18E-01	8.65E-01	8.65E-01	2.68E-03	2.90E-01	7.01E-02	4.98E-02	2.50E-01
Louisiana	Assumption Parish	22007	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.40E-05	9.39E-05	9.45E-05	9.51E-05	9.51E-05	8.95E-07	4.97E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Assumption Parish	22007	R	Hydrazine	3.91E-09	3.91E-09	8.18E-09	1.08E-08	1.42E-08	2.06E-08	3.09E-08	3.09E-08	0.00E+00	1.42E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Assumption Parish	22007	R	Lead Compounds	7.88E-05	7.88E-05	3.84E-04	7.12E-04	6.51E-04	8.46E-04	1.17E-03	1.17E-03	2.01E-05	6.16E-04	1.21E-05	2.50E-06	0.00E+00
Louisiana	Assumption Parish	22007	R	Manganese Compounds	2.38E-04	2.38E-04	3.00E-04	4.05E-04	3.96E-04	4.66E-04	5.41E-04	5.41E-04	2.30E-04	1.34E-04	3.54E-06	2.81E-05	0.00E+00
Louisiana	Assumption Parish	22007	R	Mercury Compounds	1.52E-03	1.52E-03	1.55E-03	1.62E-03	1.60E-03	1.64E-03	1.67E-03	1.67E-03	2.80E-06	9.66E-05	1.15E-07	2.97E-06	1.50E-03
Louisiana	Assumption Parish	22007	R	Methylene Chloride	1.62E-01	1.62E-01	1.62E-01	1.68E-01	1.70E-01	1.79E-01	1.81E-01	1.81E-01	4.17E-03	1.58E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Assumption Parish	22007	R	Nickel Compounds	1.26E-04	1.26E-04	1.91E-04	3.96E-04	3.68E-04	4.68E-04	6.34E-04	6.34E-04	1.79E-04	4.00E-05	6.77E-06	1.42E-04	0.00E+00
Louisiana	Assumption Parish	22007	R	Perchloroethylene	1.44E-01	1.44E-01	1.44E-01	1.44E-01	1.45E-01	1.46E-01	1.47E-01	1.47E-01	6.17E-04	4.33E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Assumption Parish	22007	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Assumption Parish	22007	R	Polycyclic Organic Matter	9.30E-03	9.30E-03	9.39E-03	1.46E-02	1.74E-02	2.83E-02	2.85E-02	2.85E-02	5.66E-03	1.17E-02	6.18E-05	1.15E-05	0.00E+00
Louisiana	Assumption Parish	22007	R	7-PAH	2.76E-04	2.76E-04	2.97E-04	6.33E-04	1.04E-03	2.16E-03	2.21E-03	2.21E-03	4.35E-10	1.00E-03	2.74E-05	4.65E-06	0.00E+00
Louisiana	Assumption Parish	22007	R	Propylene Dichloride	2.94E-06	2.94E-06	3.43E-06	1.40E-04	1.34E-04	2.12E-04	3.06E-04	3.06E-04	1.31E-04	2.73E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Assumption Parish	22007	R	Quinoline	1.22E-07	1.22E-07	1.89E-07	2.83E-07	2.88E-07	3.58E-07	4.91E-07	4.91E-07	1.22E-07	1.66E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Assumption Parish	22007	R	1,1,2,2-Tetrachloroethane	5.04E-05	5.04E-05	5.81E-05	1.17E-04	1.11E-04	1.52E-04	1.73E-04	1.73E-04	1.05E-04	6.31E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Assumption Parish	22007	R	Trichloroethylene	8.18E-02	8.18E-02	8.19E-02	8.22E-02	8.23E-02	8.28E-02	8.29E-02	8.29E-02	6.81E-05	1.24E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Assumption Parish	22007	R	Vinyl Chloride	2.33E-03	2.33E-03	2.86E-03	5.40E-03	5.10E-03	6.35E-03	8.26E-03	8.26E-03	4.84E-03	2.65E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Acetaldehyde	6.00E-02	6.00E-02	9.13E-02	1.07E-01	1.00E-01	1.12E-01	1.26E-01	1.26E-01	1.33E-03	1.89E-02	5.57E-02	2.41E-02	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Acrolein	2.42E-02	2.42E-02	2.50E-02	3.20E-02	3.09E-02	3.33E-02	4.33E-02	4.33E-02	1.61E-05	1.50E-02	6.59E-03	9.33E-03	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Acrylonitrile	6.77E-05	6.77E-05	7.18E-05	8.43E-05	8.72E-05	9.34E-05	1.19E-04	1.19E-04	0.00E+00	8.72E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Arsenic Compounds	8.88E-05	8.88E-05	1.47E-04	1.90E-04	2.36E-04	2.94E-04	4.64E-04	4.64E-04	3.11E-06	5.66E-05	9.78E-08	1.76E-04	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Benzene	5.44E-01	5.44E-01	5.74E-01	5.86E-01	5.86E-01	5.91E-01	6.51E-01	6.51E-01	5.10E-04	3.25E-02	6.13E-02	1.20E-02	4.80E-01
Louisiana	Avoyelles Parish	22009	R	Beryllium Compounds	8.02E-07	8.02E-07	1.40E-06	1.93E-06	2.29E-06	2.82E-06	5.02E-06	5.02E-06	1.35E-07	6.35E-07	0.00E+00	1.52E-06	0.00E+00
Louisiana	Avoyelles Parish	22009	R	1,3-Butadiene	5.67E-03	5.67E-03	6.54E-03	7.69E-03	8.87E-03	8.00E-03	1.67E-02	1.67E-02	0.00E+00	3.48E-03	4.63E-03	7.70E-04	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Cadmium Compounds	7.07E-06	7.07E-06	1.25E-05	1.74E-05	2.40E-05	3.09E-05	4.96E-05	4.96E-05	9.76E-07	1.79E-06	0.00E+00	2.12E-05	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	9.88E-07	2.47E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Avoyelles Parish	22009	R	Chloroform	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.34E-02	8.32E-02	8.51E-02	8.51E-02	2.48E-04	1.69E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Avoyelles Parish	22009	R	Chromium Compounds	2.57E-04	2.57E-04	4.81E-04	6.84E-04	9.26E-04	1.22E-03	1.89E-03	1.89E-03	3.67E-06	8.79E-06	6.59E-06	9.07E-04	0.00E+00
Louisiana	Avoyelles Parish	22009	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Avoyelles Parish	22009	R	1,3-Dichloropropene	1.58E-03	1.58E-03	3.53E-03	5.75E-03	6.07E-03	6.77E-03	1.54E-02	1.54E-02	0.00E+00	6.07E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Diesel Particulate Matter	5.42E-01	5.42E-01	5.59E-01	5.95E-01	6.19E-01	6.49E-01	8.13E-01	8.13E-01	0.00E+00	0.00E+00	1.87E-01	4.32E-01	***
Louisiana	Avoyelles Parish	22009	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	4.93E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	Avoyelles Parish	22009	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.27E-06	1.21E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Avoyelles Parish	22009	R	Ethylene Oxide	2.06E-05	2.06E-05	5.10E-05	7.09E-05	8.82E-05	1.07E-04	2.46E-04	2.46E-04	0.00E+00	8.82E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Formaldehyde	3.50E-01	3.50E-01	3.79E-01	3.90E-01	3.92E-01	3.96E-01	4.36E-01	4.36E-01	3.38E-03	6.58E-02	4.20E-02	3.13E-02	2.50E-01
Louisiana	Avoyelles Parish	22009	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	7.72E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Avoyelles Parish	22009	R	Hydrazine	1.10E-11	1.10E-11	4.11E-11	1.66E-10	2.01E-10	3.54E-10	4.56E-10	4.56E-10	0.00E+00	2.01E-10	0.00E+00	0.00E+00	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Lead Compounds	8.93E-05	8.93E-05	1.25E-04	1.65E-04	1.93E-04	2.51E-04	3.10E-04	3.10E-04	4.65E-05	2.11E-05	9.15E-06	1.17E-04	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Avoyelles Parish	22009	R	Manganese Compounds	2.53E-04	2.53E-04	5.80E-04	8.16E-04	9.33E-04	1.27E-03	1.79E-03	1.79E-03	1.37E-04	7.60E-05	2.64E-06	7.16E-04	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.54E-03	4.46E-07	1.31E-05	8.67E-08	9.01E-06	1.50E-03
Louisiana	Avoyelles Parish	22009	R	Methylene Chloride	1.52E-01	1.52E-01	1.56E-01	1.58E-01	1.61E-01	1.61E-01	1.76E-01	1.76E-01	2.76E-04	1.04E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Avoyelles Parish	22009	R	Nickel Compounds	1.58E-03	1.58E-03	3.06E-03	4.42E-03	6.29E-03	8.25E-03	1.33E-02	1.33E-02	2.67E-06	1.54E-05	5.11E-06	6.27E-03	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Perchloroethylene	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.46E-01	1.46E-01	1.96E-05	2.80E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Avoyelles Parish	22009	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Avoyelles Parish	22009	R	Polycyclic Organic Matter	2.99E-03	2.99E-03	4.83E-03	6.25E-03	6.44E-03	6.81E-03	1.33E-02	1.33E-02	1.66E-05	6.29E-03	4.74E-05	8.21E-05	0.00E+00
Louisiana	Avoyelles Parish	22009	R	7-PAH	3.63E-04	3.63E-04	4.82E-04	5.09E-04	5.55E-04	5.46E-04	8.82E-04	8.82E-04	9.86E-12	5.31E-04	2.10E-05	2.79E-06	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Propylene Dichloride	4.00E-06	4.00E-06	4.20E-06	4.85E-06	5.06E-06	5.47E-06	6.81E-06	6.81E-06	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Quinoline	3.17E-10	3.17E-10	1.57E-09	5.22E-09	6.11E-09	8.51E-09	1.45E-08	1.45E-08	0.00E+00	6.11E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	Avoyelles Parish	22009	R	1,1,2,2-Tetrachloroethane	3.34E-05	3.34E-05	3.58E-05	4.20E-05	4.35E-05	4.70E-05	5.91E-05	5.91E-05	0.00E+00	4.35E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Avoyelles Parish	22009	R	Trichloroethylene	8.13E-02	8.13E-02	8.17E-02	8.18E-02	8.22E-02	8.21E-02	8.38E-02	8.38E-02	1.91E-05	1.15E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Avoyelles Parish	22009	R	Vinyl Chloride	8.40E-05	8.40E-05	8.84E-05	1.03E-04	1.07E-04	1.16E-04	1.46E-04	1.46E-04	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Beauregard Parish	22011	R	Acetaldehyde	1.00E-01	1.00E-01	1.09E-01	2.06E-01	1.97E-01	2.45E-01	2.84E-01	2.84E-01	1.02E-03	1.11E-01	6.28E-02	2.25E-02	0.00E+00
Louisiana	Beauregard Parish	22011	R	Acrolein	3.62E-02	3.62E-02	4.27E-02	8.11E-02	7.35E-02	1.01E-01	1.18E-01	1.18E-01	1.08E-03	6.19E-02	7.45E-03	2.99E-03	0.00E+00
Louisiana	Beauregard Parish	22011	R	Acrylonitrile	2.13E-05	2.13E-05	3.37E-05	4.75E-05	4.55E-05	5.72E-05	6.59E-05	6.59E-05	2.96E-06	4.25E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Beauregard Parish	22011	R	Arsenic Compounds	2.23E-05	2.23E-05	4.94E-05	2.41E-04	1.99E-04	3.34E-04	4.07E-04	4.07E-04	2.11E-05	1.76E-04	1.46E-07	2.27E-06	0.00E+00
Louisiana	Beauregard Parish	22011	R	Benzene	5.70E-01	5.70E-01	5.80E-01	7.23E-01	7.15E-01	8.18E-01	8.89E-01	8.89E-01	5.75E-03	1.27E-01	9.33E-02	9.11E-03	4.80E-01
Louisiana	Beauregard Parish	22011	R	Beryllium Compounds	4.56E-07	4.56E-07	5.10E-07	5.45E-06	4.75E-06	7.18E-06	1.23E-05	1.23E-05	2.89E-06	1.84E-06	0.00E+00	1.61E-08	0.00E+00
Louisiana	Beauregard Parish	22011	R	1,3-Butadiene	8.65E-03	8.65E-03	1.08E-02	3.91E-02	3.50E-02	5.72E-02	7.08E-02	7.08E-02	6.65E-05	2.51E-02	9.18E-03	6.38E-04	0.00E+00
Louisiana	Beauregard Parish	22011	R	Cadmium Compounds	2.71E-06	2.71E-06	3.25E-06	1.99E-05	1.87E-05	2.53E-05	4.70E-05	4.70E-05	1.52E-05	3.23E-06	0.00E+00	2.24E-07	0.00E+00
Louisiana	Beauregard Parish	22011	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.80E-01	8.83E-01	8.83E-01	4.65E-04	4.86E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Beauregard Parish	22011	R	Chloroform	8.54E-02	8.54E-02	8.57E-02	1.06E-01	1.11E-01	1.24E-01	1.66E-01	1.66E-01	2.80E-02	2.35E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Beauregard Parish	22011	R	Chromium Compounds	1.72E-05	1.72E-05	2.20E-05	1.28E-04	1.19E-04	1.52E-04	2.50E-04	2.50E-04	8.03E-05	6.74E-06	1.04E-05	2.19E-05	0.00E+00
Louisiana	Beauregard Parish	22011	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Beauregard Parish	22011	R	1,3-Dichloropropene	1.68E-03	1.68E-03	2.35E-03	1.66E-02	1.75E-02	3.05E-02	3.81E-02	3.81E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Beauregard Parish	22011	R	Diesel Particulate Matter	4.84E-01	4.84E-01	5.18E-01	6.25E-01	6.24E-01	6.85E-01	7.74E-01	7.74E-01	0.00E+00	0.00E+00	2.08E-01	4.16E-01	***
Louisiana	Beauregard Parish	22011	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.66E-09	3.07E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	Beauregard Parish	22011	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.25E-02	6.10E-02	7.12E-02	7.12E-02	1.45E-03	1.24E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Beauregard Parish	22011	R	Ethylene Oxide	3.67E-05	3.67E-05	3.97E-05	5.06E-04	3.67E-04	6.05E-04	6.66E-04	6.66E-04	8.00E-05	2.87E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Beauregard Parish	22011	R	Formaldehyde	4.29E-01	4.29E-01	4.50E-01	6.95E-01	6.53E-01	8.19E-01	9.25E-01	9.25E-01	2.52E-03	3.08E-01	5.42E-02	3.82E-02	2.50E-01
Louisiana	Beauregard Parish	22011	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.53E-05	9.33E-05	1.08E-04	1.08E-04	2.13E-06	1.20E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	Beauregard Parish	22011	R	Hydrazine	1.23E-09	1.23E-09	7.04E-09	1.52E-07	3.10E-06	2.58E-07	2.10E-05	2.10E-05	3.00E-06	1.05E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Beauregard Parish	22011	R	Lead Compounds	1.18E-04	1.18E-04	1.26E-04	1.03E-03	1.15E-03	1.69E-03	3.33E-03	3.33E-03	1.08E-03	3.93E-05	1.47E-05	2.12E-05	0.00E+00
Louisiana	Beauregard Parish	22011	R	Manganese Compounds	2.63E-04	2.63E-04	6.52E-04	9.65E-04	9.10E-04	1.16E-03	1.52E-03	1.52E-03	6.71E-04	2.14E-04	4.21E-06	1.98E-05	0.00E+00
Louisiana	Beauregard Parish	22011	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.53E-03	1.56E-03	1.54E-03	1.79E-03	1.79E-03	4.36E-05	1.34E-05	1.38E-07	3.10E-06	1.50E-03
Louisiana	Beauregard Parish	22011	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.78E-01	1.82E-01	2.05E-01	2.21E-01	2.21E-01	3.75E-04	3.18E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Beauregard Parish	22011	R	Nickel Compounds	1.89E-05	1.89E-05	2.75E-05	2.01E-04	2.53E-04	3.39E-04	8.18E-04	8.18E-04	9.29E-05	7.73E-05	7.94E-06	7.46E-05	0.00E+00
Louisiana	Beauregard Parish	22011	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.53E-01	1.54E-01	1.61E-01	1.67E-01	1.67E-01	1.33E-03	1.25E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	Beauregard Parish	22011	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Beauregard Parish	22011	R	Polycyclic Organic Matter	6.16E-03	6.16E-03	6.38E-03	2.59E-02	2.49E-02	3.67E-02	4.63E-02	4.63E-02	3.97E-03	2.09E-02	7.34E-05	4.23E-06	0.00E+00
Louisiana	Beauregard Parish	22011	R	7-PAH	8.60E-04	8.60E-04	9.55E-04	2.53E-03	2.29E-03	3.47E-03	4.18E-03	4.18E-03	1.38E-09	2.26E-03	3.26E-05	1.23E-06	0.00E+00
Louisiana	Beauregard Parish	22011	R	Propylene Dichloride	1.39E-06	1.39E-06	2.45E-06	5.13E-06	5.12E-06	7.21E-06	8.90E-06	8.90E-06	1.79E-07	4.95E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Beauregard Parish	22011	R	Quinoline	1.80E-08	1.80E-08	7.13E-08	4.64E-07	1.08E-05	7.65E-07	7.33E-05	7.33E-05	1.04E-05	3.62E-07	0.00E		

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Bienville Parish	22013	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.16E-05	1.31E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Bienville Parish	22013	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	3.34E-05	8.04E-05	0.00E+00	0.00E+00	8.30E-02
Louisiana	Bienville Parish	22013	R	Chromium Compounds	1.91E-05	1.91E-05	2.04E-05	2.97E-05	3.28E-05	3.77E-05	5.71E-05	5.71E-05	1.15E-05	1.58E-05	3.13E-06	2.34E-06	0.00E+00
Louisiana	Bienville Parish	22013	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bienville Parish	22013	R	1,3-Dichloropropene	1.72E-03	1.72E-03	1.76E-03	1.97E-03	3.02E-03	3.57E-03	6.08E-03	6.08E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bienville Parish	22013	R	Diesel Particulate Matter	3.20E-01	3.20E-01	3.25E-01	3.26E-01	3.31E-01	3.32E-01	3.49E-01	3.49E-01	0.00E+00	0.00E+00	1.42E-01	1.89E-01	***
Louisiana	Bienville Parish	22013	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	8.63E-10	9.68E-09	0.00E+00	0.00E+00	7.70E-03
Louisiana	Bienville Parish	22013	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	2.89E-06	2.66E-06	0.00E+00	0.00E+00	6.10E-02
Louisiana	Bienville Parish	22013	R	Ethylene Oxide	1.62E-05	1.62E-05	2.10E-05	2.30E-05	3.19E-05	2.80E-05	7.13E-05	7.13E-05	0.00E+00	3.19E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bienville Parish	22013	R	Formaldehyde	4.16E-01	4.16E-01	4.31E-01	4.34E-01	4.44E-01	4.40E-01	4.99E-01	4.99E-01	4.47E-03	1.57E-01	2.14E-02	1.06E-02	2.50E-01
Louisiana	Bienville Parish	22013	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	9.20E-09	0.00E+00	0.00E+00	9.30E-05
Louisiana	Bienville Parish	22013	R	Hydrazine	5.77E-11	5.77E-11	7.38E-11	8.72E-11	1.19E-10	1.25E-10	2.49E-10	2.49E-10	0.00E+00	1.19E-10	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bienville Parish	22013	R	Lead Compounds	9.76E-05	9.76E-05	1.20E-04	2.08E-04	1.86E-04	2.25E-04	2.79E-04	2.79E-04	1.25E-04	5.67E-05	4.31E-06	0.00E+00	0.00E+00
Louisiana	Bienville Parish	22013	R	Manganese Compounds	5.72E-04	5.72E-04	6.56E-04	7.64E-04	1.14E-03	7.68E-04	2.94E-03	2.94E-03	3.60E-04	7.77E-04	1.22E-06	2.57E-06	0.00E+00
Louisiana	Bienville Parish	22013	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.61E-06	7.32E-06	4.11E-08	6.79E-07	1.50E-03
Louisiana	Bienville Parish	22013	R	Methylene Chloride	1.53E-01	1.53E-01	1.53E-01	1.54E-01	1.57E-01	1.59E-01	1.65E-01	1.65E-01	9.98E-04	6.01E-03	0.00E+00	0.00E+00	1.50E-01
Louisiana	Bienville Parish	22013	R	Nickel Compounds	2.13E-05	2.13E-05	2.27E-05	3.05E-05	4.67E-05	3.18E-05	1.27E-04	1.27E-04	1.17E-05	3.15E-05	2.41E-06	1.07E-06	0.00E+00
Louisiana	Bienville Parish	22013	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.43E-01	1.43E-01	9.77E-05	1.47E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Bienville Parish	22013	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Bienville Parish	22013	R	Polycyclic Organic Matter	6.12E-03	6.12E-03	6.55E-03	6.83E-03	7.68E-03	7.68E-03	1.12E-02	1.12E-02	3.59E-04	7.29E-03	2.28E-05	1.62E-06	0.00E+00
Louisiana	Bienville Parish	22013	R	7-PAH	8.61E-04	8.61E-04	9.48E-04	9.50E-04	1.01E-03	1.00E-03	1.27E-03	1.27E-03	2.89E-10	9.95E-04	1.01E-05	7.73E-07	0.00E+00
Louisiana	Bienville Parish	22013	R	Propylene Dichloride	3.45E-07	3.45E-07	6.16E-07	1.10E-06	9.78E-07	1.31E-06	1.52E-06	1.52E-06	9.35E-08	8.85E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bienville Parish	22013	R	Quinoline	1.67E-09	1.67E-09	2.27E-09	2.38E-09	3.41E-09	3.85E-09	6.90E-09	6.90E-09	0.00E+00	3.41E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bienville Parish	22013	R	1,1,2,2-Tetrachloroethane	1.98E-06	1.98E-06	4.03E-06	8.93E-06	7.49E-06	1.06E-05	1.19E-05	1.19E-05	8.56E-07	6.63E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bienville Parish	22013	R	Trichloroethylene	8.13E-02	8.13E-02	8.13E-02	8.14E-02	8.16E-02	8.15E-02	8.24E-02	8.24E-02	3.59E-05	5.34E-04	0.00E+00	0.00E+00	8.10E-02
Louisiana	Bienville Parish	22013	R	Vinyl Chloride	1.01E-05	1.01E-05	1.26E-05	2.21E-05	2.01E-05	2.61E-05	2.96E-05	2.96E-05	2.11E-06	1.80E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bossier Parish	22015	U	Acetaldehyde	1.56E-01	1.72E-01	2.34E-01	3.96E-01	3.38E-01	4.26E-01	4.43E-01	4.61E-01	5.33E-03	5.21E-02	2.02E-01	7.85E-02	0.00E+00
Louisiana	Bossier Parish	22015	U	Acrolein	3.62E-02	3.93E-02	5.57E-02	6.30E-02	6.21E-02	7.13E-02	7.56E-02	9.14E-02	1.23E-04	3.53E-02	2.11E-02	5.52E-03	0.00E+00
Louisiana	Bossier Parish	22015	U	Acrylonitrile	7.36E-05	8.33E-05	1.86E-04	6.04E-04	1.51E-03	1.70E-03	3.42E-03	1.20E-02	9.45E-04	5.68E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bossier Parish	22015	U	Arsenic Compounds	9.66E-06	1.13E-05	2.10E-05	3.72E-05	3.37E-05	4.46E-05	5.43E-05	5.97E-05	1.05E-05	2.30E-05	1.50E-07	5.11E-09	0.00E+00
Louisiana	Bossier Parish	22015	U	Benzene	6.12E-01	6.57E-01	7.38E-01	1.20E+00	1.27E+00	1.47E+00	1.78E+00	1.97E+00	1.22E-02	4.92E-01	2.31E-01	4.97E-02	4.80E-01
Louisiana	Bossier Parish	22015	U	Beryllium Compounds	2.60E-07	6.14E-07	1.73E-06	6.02E-06	5.38E-06	7.44E-06	9.87E-06	3.36E-05	5.50E-07	4.83E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bossier Parish	22015	U	1,3-Butadiene	3.10E-03	1.01E-02	2.10E-02	3.10E-02	3.19E-02	4.66E-02	5.23E-02	6.26E-02	0.00E+00	6.87E-03	1.99E-02	5.21E-03	0.00E+00
Louisiana	Bossier Parish	22015	U	Cadmium Compounds	1.98E-06	3.36E-06	7.90E-06	2.26E-05	4.36E-05	5.37E-05	9.05E-05	2.99E-04	2.89E-06	4.07E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bossier Parish	22015	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.83E-01	3.19E-05	3.60E-04	0.00E+00	0.00E+00	8.80E-01
Louisiana	Bossier Parish	22015	U	Chloroform	8.32E-02	8.33E-02	8.36E-02	8.48E-02	8.54E-02	8.57E-02	8.78E-02	9.87E-02	9.27E-05	2.29E-03	0.00E+00	0.00E+00	8.30E-02
Louisiana	Bossier Parish	22015	U	Chromium Compounds	4.29E-05	9.56E-05	1.61E-04	2.16E-04	3.17E-04	4.41E-04	7.49E-04	9.16E-04	9.11E-06	2.83E-04	1.09E-05	1.33E-05	0.00E+00
Louisiana	Bossier Parish	22015	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bossier Parish	22015	U	1,3-Dichloropropene	2.12E-03	4.55E-03	1.03E-02	4.24E-02	3.59E-02	5.23E-02	6.51E-02	6.58E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bossier Parish	22015	U	Diesel Particulate Matter	3.90E-01	4.06E-01	4.72E-01	6.36E-01	6.10E-01	6.88E-01	8.12E-01	8.80E-01	0.00E+00	0.00E+00	2.50E-01	3.61E-01	***
Louisiana	Bossier Parish	22015	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	5.28E-07	2.72E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	Bossier Parish	22015	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.12E-02	6.14E-02	6.24E-02	1.14E-04	8.13E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Bossier Parish	22015	U	Ethylene Oxide	6.42E-05	1.96E-04	4.15E-04	1.30E-03	1.34E-03	1.98E-03	2.67E-03	3.39E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bossier Parish	22015	U	Formaldehyde	4.41E-01	4.48E-01	5.38E-01	6.07E-01	6.00E-01	6.66E-01	6.99E-01	7.98E-01	2.65E-03	1.38E-01	1.31E-01	7.73E-02	2.50E-01
Louisiana	Bossier Parish	22015	U														

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Bossier Parish	22015	U	Propylene Dichloride	4.35E-06	4.80E-06	1.08E-05	3.51E-05	8.91E-05	9.99E-05	2.02E-04	7.06E-04	5.72E-05	3.18E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bossier Parish	22015	U	Quinoline	8.58E-09	9.38E-09	1.12E-08	1.72E-08	1.68E-08	1.97E-08	2.53E-08	3.23E-08	0.00E+00	1.68E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bossier Parish	22015	U	1,1,2,2-Tetrachloroethane	3.42E-05	4.00E-05	9.22E-05	3.03E-04	7.80E-04	8.76E-04	1.77E-03	6.21E-03	5.24E-04	2.56E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bossier Parish	22015	U	Trichloroethylene	8.18E-02	8.25E-02	8.42E-02	9.24E-02	9.21E-02	9.54E-02	1.00E-01	1.20E-01	1.04E-03	1.00E-02	0.00E+00	0.00E+00	8.10E-02
Louisiana	Bossier Parish	22015	U	Vinyl Chloride	8.52E-05	9.88E-05	2.28E-04	7.47E-04	1.92E-03	2.16E-03	4.37E-03	1.53E-02	1.29E-03	6.32E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caddo Parish	22017	U	Acetaldehyde	2.77E-01	3.17E-01	3.72E-01	4.55E-01	4.43E-01	5.17E-01	5.46E-01	5.94E-01	1.27E-03	5.22E-02	2.90E-01	9.93E-02	0.00E+00
Louisiana	Caddo Parish	22017	U	Acrolein	5.25E-02	5.43E-02	6.72E-02	7.53E-02	7.48E-02	8.23E-02	8.99E-02	9.62E-02	3.67E-04	3.44E-02	3.06E-02	9.50E-03	0.00E+00
Louisiana	Caddo Parish	22017	U	Acrylonitrile	2.26E-04	2.82E-04	4.12E-04	7.45E-04	2.10E-03	1.34E-03	3.00E-03	5.30E-03	1.39E-03	7.14E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caddo Parish	22017	U	Arsenic Compounds	1.00E-05	1.75E-05	4.19E-05	4.78E-05	4.69E-05	5.81E-05	6.31E-05	7.26E-05	1.51E-05	3.16E-05	2.31E-07	7.78E-09	0.00E+00
Louisiana	Caddo Parish	22017	U	Benzene	8.46E-01	9.75E-01	1.10E+00	1.34E+00	1.62E+00	1.62E+00	1.98E+00	2.40E+00	1.22E-02	6.78E-01	3.72E-01	8.12E-02	4.80E-01
Louisiana	Caddo Parish	22017	U	Beryllium Compounds	1.93E-06	3.21E-06	4.68E-06	7.62E-06	8.24E-06	1.02E-05	1.42E-05	1.66E-05	8.08E-07	7.43E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caddo Parish	22017	U	1,3-Butadiene	1.81E-02	1.95E-02	4.00E-02	4.92E-02	5.03E-02	6.15E-02	6.93E-02	7.79E-02	0.00E+00	5.62E-03	3.53E-02	9.37E-03	0.00E+00
Louisiana	Caddo Parish	22017	U	Cadmium Compounds	8.15E-06	1.19E-05	1.84E-05	3.22E-05	6.34E-05	5.00E-05	8.37E-05	1.36E-04	3.84E-06	5.95E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caddo Parish	22017	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.80E-01	8.81E-01	8.81E-01	1.65E-05	4.90E-04	0.00E+00	0.00E+00	8.80E-01
Louisiana	Caddo Parish	22017	U	Chloroform	8.36E-02	8.37E-02	8.38E-02	8.46E-02	8.61E-02	8.51E-02	8.73E-02	9.01E-02	5.60E-05	3.06E-03	0.00E+00	0.00E+00	8.30E-02
Louisiana	Caddo Parish	22017	U	Chromium Compounds	1.56E-04	1.71E-04	1.90E-04	2.40E-04	2.74E-04	3.35E-04	4.08E-04	5.46E-04	1.47E-05	2.25E-04	1.62E-05	1.81E-05	0.00E+00
Louisiana	Caddo Parish	22017	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caddo Parish	22017	U	1,3-Dichloropropene	1.03E-02	1.70E-02	3.14E-02	5.20E-02	4.86E-02	6.53E-02	7.77E-02	8.91E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caddo Parish	22017	U	Diesel Particulate Matter	5.10E-01	5.91E-01	6.79E-01	7.47E-01	7.91E-01	8.35E-01	1.07E+00	1.23E+00	0.00E+00	0.00E+00	3.39E-01	4.52E-01	***
Louisiana	Caddo Parish	22017	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.78E-07	3.46E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	Caddo Parish	22017	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.13E-02	6.12E-02	6.14E-02	6.16E-02	1.69E-04	1.01E-04	0.00E+00	0.00E+00	6.10E-02
Louisiana	Caddo Parish	22017	U	Ethylene Oxide	5.60E-04	8.22E-04	1.31E-03	2.88E-03	4.87E-03	5.52E-03	9.73E-03	1.57E-02	0.00E+00	4.87E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caddo Parish	22017	U	Formaldehyde	5.29E-01	5.69E-01	6.40E-01	6.99E-01	6.97E-01	7.45E-01	8.16E-01	8.58E-01	2.23E-03	1.33E-01	2.00E-01	1.12E-01	2.50E-01
Louisiana	Caddo Parish	22017	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	4.88E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Caddo Parish	22017	U	Hydrazine	5.70E-10	8.10E-10	1.79E-09	3.04E-09	6.03E-09	9.30E-09	1.47E-08	1.84E-08	0.00E+00	6.03E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caddo Parish	22017	U	Lead Compounds	1.02E-03	1.58E-03	2.16E-03	2.63E-03	3.54E-03	4.05E-03	6.90E-03	7.40E-03	1.72E-04	2.58E-03	2.27E-05	7.65E-04	0.00E+00
Louisiana	Caddo Parish	22017	U	Manganese Compounds	2.61E-04	3.60E-04	5.08E-04	7.37E-04	6.89E-04	8.85E-04	1.04E-03	1.09E-03	3.56E-05	6.25E-04	6.57E-06	2.16E-05	0.00E+00
Louisiana	Caddo Parish	22017	U	Mercury Compounds	1.57E-03	1.59E-03	1.62E-03	1.72E-03	2.09E-03	1.89E-03	2.32E-03	2.93E-03	5.22E-06	5.81E-04	2.10E-07	4.90E-06	1.50E-03
Louisiana	Caddo Parish	22017	U	Methylene Chloride	1.91E-01	2.13E-01	2.39E-01	2.70E-01	2.85E-01	3.06E-01	3.66E-01	3.90E-01	2.32E-02	1.12E-01	0.00E+00	0.00E+00	1.50E-01
Louisiana	Caddo Parish	22017	U	Nickel Compounds	8.82E-05	1.25E-04	1.69E-04	2.36E-04	3.05E-04	3.48E-04	4.54E-04	6.64E-04	1.64E-05	2.66E-04	1.25E-05	9.92E-06	0.00E+00
Louisiana	Caddo Parish	22017	U	Perchloroethylene	1.57E-01	1.72E-01	1.92E-01	2.26E-01	2.25E-01	2.46E-01	2.74E-01	3.01E-01	2.56E-03	8.26E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	Caddo Parish	22017	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Caddo Parish	22017	U	Polycyclic Organic Matter	1.28E-02	2.36E-02	3.36E-02	4.75E-02	4.89E-02	5.91E-02	7.73E-02	7.88E-02	6.02E-03	4.27E-02	1.15E-04	3.09E-05	0.00E+00
Louisiana	Caddo Parish	22017	U	7-PAH	9.95E-04	1.71E-03	2.20E-03	2.58E-03	2.59E-03	2.99E-03	3.39E-03	3.82E-03	8.10E-09	2.53E-03	5.10E-05	1.12E-05	0.00E+00
Louisiana	Caddo Parish	22017	U	Propylene Dichloride	1.36E-05	1.69E-05	2.43E-05	4.43E-05	1.24E-04	7.89E-05	1.77E-04	3.13E-04	8.42E-05	4.01E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caddo Parish	22017	U	Quinoline	9.87E-09	1.19E-08	1.78E-08	2.32E-08	2.95E-08	4.17E-08	5.76E-08	6.09E-08	0.00E+00	2.95E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caddo Parish	22017	U	1,1,2,2-Tetrachloroethane	1.14E-04	1.45E-04	2.13E-04	3.84E-04	1.09E-03	6.92E-04	1.56E-03	2.75E-03	7.71E-04	3.20E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caddo Parish	22017	U	Trichloroethylene	8.53E-02	8.70E-02	9.06E-02	9.49E-02	1.02E-01	1.04E-01	1.18E-01	1.29E-01	1.53E-03	1.92E-02	0.00E+00	0.00E+00	8.10E-02
Louisiana	Caddo Parish	22017	U	Vinyl Chloride	2.84E-04	3.58E-04	5.25E-04	9.48E-04	2.69E-03	1.70E-03	3.84E-03	6.77E-03	1.90E-03	7.89E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Calcasieu Parish	22019	U	Acetaldehyde	1.85E-01	2.14E-01	2.86E-01	3.24E-01	3.29E-01	3.86E-01	4.29E-01	4.49E-01	2.11E-03	8.82E-02	1.57E-01	8.21E-02	0.00E+00
Louisiana	Calcasieu Parish	22019	U	Acrolein	2.99E-02	3.79E-02	4.43E-02	5.50E-02	6.55E-02	7.39E-02	1.08E-01	1.34E-01	1.71E-02	2.06E-02	1.57E-02	1.21E-02	0.00E+00
Louisiana	Calcasieu Parish	22019	U	Acrylonitrile	6.67E-05	6.96E-05	8.45E-05	1.56E-04	1.89E-04	2.27E-04	3.45E-04	4.64E-04	9.69E-05	9.19E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Calcasieu Parish	22019	U	Arsenic Compounds	3.78E-05	6.23E-05	7.13E-05	1.33E-04	1.39E-04	1.91E-04	2.42E-04	2.65E-04	7.34E-06	2.77E-05	1.49E-07	1.04E-04	0.00E+00
Louisiana	Calcasieu Parish	22019	U	Benzene	6.73E-01	7.27E-01	8.14E-01	9.15E-01	9.52E-01	1.07E+00	1.22E+00	1.40E+00					

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Calcasieu Parish	22019	U	Ethylene Oxide	6.02E-04	7.40E-04	1.32E-03	2.10E-03	3.01E-03	3.01E-03	6.62E-03	9.11E-03	1.54E-03	1.47E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Calcasieu Parish	22019	U	Formaldehyde	4.43E-01	4.82E-01	5.31E-01	5.77E-01	6.06E-01	6.65E-01	7.58E-01	8.07E-01	4.07E-03	1.32E-01	1.23E-01	9.71E-02	2.50E-01
Louisiana	Calcasieu Parish	22019	U	Hexachlorobenzene	9.86E-05	1.00E-04	1.04E-04	1.13E-04	1.27E-04	1.32E-04	1.69E-04	1.90E-04	3.37E-05	1.04E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	Calcasieu Parish	22019	U	Hydrazine	1.08E-05	1.53E-05	6.49E-05	1.33E-04	2.24E-04	2.26E-04	4.56E-04	8.39E-04	2.23E-04	8.35E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Calcasieu Parish	22019	U	Lead Compounds	2.18E-04	2.31E-04	3.93E-04	5.30E-04	7.33E-04	9.47E-04	1.25E-03	1.55E-03	2.02E-05	1.43E-04	1.40E-05	5.56E-04	0.00E+00
Louisiana	Calcasieu Parish	22019	U	Manganese Compounds	3.08E-04	5.92E-04	7.41E-04	9.68E-04	1.10E-03	1.51E-03	1.81E-03	1.84E-03	3.86E-05	6.14E-04	4.07E-06	4.41E-04	0.00E+00
Louisiana	Calcasieu Parish	22019	U	Mercury Compounds	1.66E-03	1.68E-03	1.80E-03	2.09E-03	2.39E-03	2.37E-03	3.27E-03	4.03E-03	8.28E-04	5.12E-05	1.32E-07	9.06E-06	1.50E-03
Louisiana	Calcasieu Parish	22019	U	Methylene Chloride	1.63E-01	1.66E-01	1.85E-01	2.17E-01	2.28E-01	2.42E-01	3.34E-01	3.50E-01	5.31E-04	7.75E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Calcasieu Parish	22019	U	Nickel Compounds	8.56E-04	1.03E-03	2.06E-03	4.47E-03	4.84E-03	8.05E-03	8.76E-03	9.50E-03	7.73E-04	2.03E-04	7.71E-06	3.86E-03	0.00E+00
Louisiana	Calcasieu Parish	22019	U	Perchloroethylene	1.54E-01	1.61E-01	1.86E-01	2.17E-01	2.22E-01	2.50E-01	2.85E-01	3.12E-01	2.18E-02	6.03E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	Calcasieu Parish	22019	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Calcasieu Parish	22019	U	Polycyclic Organic Matter	1.93E-02	2.64E-02	4.57E-02	6.12E-02	6.11E-02	7.56E-02	9.84E-02	1.06E-01	2.30E-02	3.80E-02	7.05E-05	6.90E-05	0.00E+00
Louisiana	Calcasieu Parish	22019	U	7-PAH	4.65E-04	5.95E-04	1.16E-03	1.68E-03	1.74E-03	2.26E-03	2.84E-03	3.11E-03	2.12E-09	1.70E-03	3.13E-05	9.65E-06	0.00E+00
Louisiana	Calcasieu Parish	22019	U	Propylene Dichloride	7.77E-06	8.46E-06	9.83E-06	1.54E-05	2.27E-05	3.15E-05	3.93E-05	5.29E-05	2.39E-06	2.03E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Calcasieu Parish	22019	U	Quinoline	2.83E-05	3.28E-05	4.91E-05	7.38E-05	1.14E-04	1.36E-04	1.62E-04	2.27E-04	1.12E-04	2.05E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Calcasieu Parish	22019	U	1,1,2,2-Tetrachloroethane	2.71E-04	3.27E-04	4.25E-04	7.86E-04	1.32E-03	1.45E-03	2.88E-03	3.71E-03	1.31E-03	1.12E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Calcasieu Parish	22019	U	Trichloroethylene	8.61E-02	8.78E-02	9.28E-02	9.77E-02	1.05E-01	1.09E-01	1.22E-01	1.36E-01	1.07E-02	1.29E-02	0.00E+00	0.00E+00	8.10E-02
Louisiana	Calcasieu Parish	22019	U	Vinyl Chloride	3.35E-03	3.99E-03	9.64E-03	1.30E-02	2.42E-02	2.82E-02	4.58E-02	4.94E-02	2.23E-02	1.90E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caldwell Parish	22021	R	Acetaldehyde	9.99E-02	9.99E-02	9.99E-02	1.04E-01	1.11E-01	1.29E-01	1.29E-01	1.29E-01	6.58E-04	4.14E-02	5.33E-02	1.56E-02	0.00E+00
Louisiana	Caldwell Parish	22021	R	Acrolein	4.62E-02	4.62E-02	4.62E-02	6.38E-02	6.03E-02	7.08E-02	7.08E-02	7.08E-02	1.16E-04	5.22E-02	6.21E-03	1.70E-03	0.00E+00
Louisiana	Caldwell Parish	22021	R	Acrylonitrile	9.59E-05	9.59E-05	9.59E-05	9.93E-05	1.07E-04	1.26E-04	1.26E-04	1.26E-04	4.55E-05	6.16E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caldwell Parish	22021	R	Arsenic Compounds	4.77E-05	4.77E-05	4.77E-05	8.14E-05	7.67E-05	1.01E-04	1.01E-04	1.01E-04	3.16E-06	7.35E-05	7.04E-08	9.10E-10	0.00E+00
Louisiana	Caldwell Parish	22021	R	Benzene	6.40E-01	6.40E-01	6.40E-01	6.85E-01	6.81E-01	7.18E-01	7.18E-01	7.18E-01	4.08E-04	1.30E-01	5.95E-02	1.11E-02	4.80E-01
Louisiana	Caldwell Parish	22021	R	Beryllium Compounds	4.33E-07	4.33E-07	4.33E-07	5.42E-07	6.66E-07	1.02E-06	1.02E-06	1.02E-06	2.15E-07	4.51E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caldwell Parish	22021	R	1,3-Butadiene	1.80E-02	1.80E-02	1.80E-02	2.52E-02	2.46E-02	3.05E-02	3.05E-02	3.05E-02	0.00E+00	1.93E-02	4.61E-03	6.41E-04	0.00E+00
Louisiana	Caldwell Parish	22021	R	Cadmium Compounds	1.65E-06	1.65E-06	1.65E-06	2.95E-06	3.20E-06	5.00E-06	5.00E-06	5.00E-06	1.16E-06	2.05E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caldwell Parish	22021	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.34E-08	2.37E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Caldwell Parish	22021	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	4.86E-07	1.20E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Caldwell Parish	22021	R	Chromium Compounds	9.33E-06	9.33E-06	9.33E-06	1.37E-05	1.47E-05	2.11E-05	2.11E-05	2.11E-05	3.21E-06	2.59E-06	4.59E-06	4.32E-06	0.00E+00
Louisiana	Caldwell Parish	22021	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caldwell Parish	22021	R	1,3-Dichloropropene	3.48E-03	3.48E-03	3.48E-03	3.88E-03	4.16E-03	5.11E-03	5.11E-03	5.11E-03	0.00E+00	4.16E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caldwell Parish	22021	R	Diesel Particulate Matter	4.33E-01	4.33E-01	4.33E-01	4.43E-01	4.50E-01	4.73E-01	4.73E-01	4.73E-01	0.00E+00	0.00E+00	1.72E-01	2.78E-01	***
Louisiana	Caldwell Parish	22021	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.55E-08	4.14E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	Caldwell Parish	22021	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	5.50E-06	8.33E-06	0.00E+00	0.00E+00	6.10E-02
Louisiana	Caldwell Parish	22021	R	Ethylene Oxide	7.64E-05	7.64E-05	7.64E-05	1.50E-04	1.41E-04	1.97E-04	1.97E-04	1.97E-04	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caldwell Parish	22021	R	Formaldehyde	4.84E-01	4.84E-01	4.84E-01	5.49E-01	5.46E-01	6.05E-01	6.05E-01	6.05E-01	4.64E-03	2.26E-01	4.28E-02	2.27E-02	2.50E-01
Louisiana	Caldwell Parish	22021	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	4.33E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Caldwell Parish	22021	R	Hydrazine	1.87E-10	1.87E-10	1.87E-10	4.64E-10	3.80E-10	4.88E-10	4.88E-10	4.88E-10	0.00E+00	3.80E-10	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caldwell Parish	22021	R	Lead Compounds	3.35E-05	3.35E-05	3.35E-05	1.87E-04	1.59E-04	2.57E-04	2.57E-04	2.57E-04	6.95E-05	3.16E-05	6.36E-06	5.19E-05	0.00E+00
Louisiana	Caldwell Parish	22021	R	Manganese Compounds	7.38E-05	7.38E-05	7.38E-05	1.30E-04	1.49E-04	2.45E-04	2.45E-04	2.45E-04	9.62E-06	1.33E-04	1.84E-06	4.79E-06	0.00E+00
Louisiana	Caldwell Parish	22021	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	5.58E-07	1.62E-05	6.11E-08	1.24E-06	1.50E-03
Louisiana	Caldwell Parish	22021	R	Methylene Chloride	1.56E-01	1.56E-01	1.56E-01	1.58E-01									

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Cameron Parish	22023	R	Arsenic Compounds	3.93E-05	3.93E-05	3.93E-05	4.01E-05	4.01E-05	4.09E-05	4.09E-05	4.09E-05	2.60E-06	3.07E-05	1.58E-08	6.76E-06	0.00E+00
Louisiana	Cameron Parish	22023	R	Benzene	5.43E-01	5.43E-01	5.43E-01	5.57E-01	5.57E-01	5.71E-01	5.71E-01	5.71E-01	1.70E-02	9.88E-03	1.84E-02	3.15E-02	4.80E-01
Louisiana	Cameron Parish	22023	R	Beryllium Compounds	3.18E-07	3.18E-07	3.18E-07	4.57E-07	4.57E-07	5.96E-07	5.96E-07	5.96E-07	2.14E-07	1.98E-07	0.00E+00	4.51E-08	0.00E+00
Louisiana	Cameron Parish	22023	R	1,3-Butadiene	2.09E-03	2.09E-03	2.09E-03	2.53E-03	2.53E-03	2.98E-03	2.98E-03	2.98E-03	4.59E-04	5.48E-05	7.11E-04	1.31E-03	0.00E+00
Louisiana	Cameron Parish	22023	R	Cadmium Compounds	1.18E-06	1.18E-06	1.18E-06	1.92E-06	1.92E-06	2.67E-06	2.67E-06	2.67E-06	4.94E-07	8.05E-07	0.00E+00	6.24E-07	0.00E+00
Louisiana	Cameron Parish	22023	R	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	8.82E-01	1.21E-03	5.00E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Cameron Parish	22023	R	Chloroform	8.39E-02	8.39E-02	8.39E-02	8.45E-02	8.45E-02	8.51E-02	8.51E-02	8.51E-02	1.40E-03	1.08E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Cameron Parish	22023	R	Chromium Compounds	2.72E-05	2.72E-05	2.72E-05	4.26E-05	4.26E-05	5.80E-05	5.80E-05	5.80E-05	2.76E-06	3.10E-06	1.10E-06	3.56E-05	0.00E+00
Louisiana	Cameron Parish	22023	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Cameron Parish	22023	R	1,3-Dichloropropene	1.53E-03	1.53E-03	1.53E-03	1.63E-03	1.63E-03	1.73E-03	1.73E-03	1.73E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Cameron Parish	22023	R	Diesel Particulate Matter	5.65E-01	5.65E-01	5.65E-01	6.12E-01	6.12E-01	6.58E-01	6.58E-01	6.58E-01	0.00E+00	0.00E+00	1.37E-01	4.75E-01	***
Louisiana	Cameron Parish	22023	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.79E-09	1.07E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	Cameron Parish	22023	R	Ethylene Dichloride	6.34E-02	6.34E-02	6.34E-02	6.48E-02	6.48E-02	6.62E-02	6.62E-02	6.62E-02	3.78E-03	3.52E-06	0.00E+00	0.00E+00	6.10E-02
Louisiana	Cameron Parish	22023	R	Ethylene Oxide	1.32E-04	1.32E-04	1.32E-04	1.97E-04	1.97E-04	2.63E-04	2.63E-04	2.63E-04	1.48E-04	4.98E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Cameron Parish	22023	R	Formaldehyde	3.09E-01	3.09E-01	3.09E-01	3.30E-01	3.30E-01	3.51E-01	3.51E-01	3.51E-01	1.77E-03	3.73E-02	1.70E-02	2.40E-02	2.50E-01
Louisiana	Cameron Parish	22023	R	Hexachlorobenzene	9.62E-05	9.62E-05	9.62E-05	9.81E-05	9.81E-05	1.00E-04	1.00E-04	1.00E-04	5.12E-06	1.65E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Cameron Parish	22023	R	Hydrazine	3.71E-06	3.71E-06	3.71E-06	5.06E-06	5.06E-06	6.40E-06	6.40E-06	6.40E-06	5.05E-06	7.17E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	Cameron Parish	22023	R	Lead Compounds	5.07E-05	5.07E-05	5.07E-05	6.36E-05	6.36E-05	7.65E-05	7.65E-05	7.65E-05	5.07E-06	8.48E-06	1.49E-06	4.85E-05	0.00E+00
Louisiana	Cameron Parish	22023	R	Manganese Compounds	6.59E-05	6.59E-05	6.59E-05	1.22E-04	1.22E-04	1.79E-04	1.79E-04	1.79E-04	5.07E-06	8.86E-05	4.16E-07	2.84E-05	0.00E+00
Louisiana	Cameron Parish	22023	R	Mercury Compounds	1.57E-03	1.57E-03	1.57E-03	1.61E-03	1.61E-03	1.65E-03	1.65E-03	1.65E-03	1.02E-04	4.09E-06	1.45E-08	7.61E-07	1.50E-03
Louisiana	Cameron Parish	22023	R	Methylene Chloride	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.54E-01	1.54E-01	1.54E-01	8.80E-05	3.23E-03	0.00E+00	0.00E+00	1.50E-01
Louisiana	Cameron Parish	22023	R	Nickel Compounds	2.46E-04	2.46E-04	2.46E-04	3.90E-04	3.90E-04	5.34E-04	5.34E-04	5.34E-04	1.80E-04	8.84E-06	8.45E-07	2.00E-04	0.00E+00
Louisiana	Cameron Parish	22023	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.44E-01	1.44E-01	1.46E-01	1.46E-01	1.46E-01	2.78E-03	1.66E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Cameron Parish	22023	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Cameron Parish	22023	R	Polycyclic Organic Matter	4.40E-03	4.40E-03	4.40E-03	7.94E-03	7.94E-03	1.15E-02	1.15E-02	1.15E-02	5.99E-03	1.92E-03	8.12E-06	1.71E-05	0.00E+00
Louisiana	Cameron Parish	22023	R	7-PAH	9.22E-05	9.22E-05	9.22E-05	9.66E-05	9.66E-05	1.01E-04	1.01E-04	1.01E-04	2.06E-09	8.61E-05	3.60E-06	6.91E-06	0.00E+00
Louisiana	Cameron Parish	22023	R	Propylene Dichloride	1.85E-06	1.85E-06	1.85E-06	2.22E-06	2.22E-06	2.58E-06	2.58E-06	2.58E-06	8.44E-07	1.37E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Cameron Parish	22023	R	Quinoline	1.31E-05	1.31E-05	1.31E-05	2.01E-05	2.01E-05	2.71E-05	2.71E-05	2.71E-05	2.00E-05	1.17E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Cameron Parish	22023	R	1,1,2,2-Tetrachloroethane	1.32E-04	1.32E-04	1.32E-04	1.93E-04	1.93E-04	2.53E-04	2.53E-04	2.53E-04	1.92E-04	9.30E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Cameron Parish	22023	R	Trichloroethylene	8.23E-02	8.23E-02	8.23E-02	8.29E-02	8.29E-02	8.35E-02	8.35E-02	8.35E-02	1.42E-03	4.51E-04	0.00E+00	0.00E+00	8.10E-02
Louisiana	Cameron Parish	22023	R	Vinyl Chloride	1.05E-03	1.05E-03	1.05E-03	1.45E-03	1.45E-03	1.85E-03	1.85E-03	1.85E-03	1.34E-03	1.15E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Catahoula Parish	22025	R	Acetaldehyde	6.20E-02	6.20E-02	6.20E-02	7.02E-02	8.74E-02	1.30E-01	1.30E-01	1.30E-01	9.82E-04	2.86E-02	3.31E-02	2.47E-02	0.00E+00
Louisiana	Catahoula Parish	22025	R	Acrolein	2.48E-02	2.48E-02	2.48E-02	2.60E-02	3.90E-02	6.62E-02	6.62E-02	6.62E-02	2.02E-05	3.29E-02	4.12E-03	1.99E-03	0.00E+00
Louisiana	Catahoula Parish	22025	R	Acrylonitrile	8.99E-06	8.99E-06	8.99E-06	1.37E-05	1.21E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Catahoula Parish	22025	R	Arsenic Compounds	3.99E-05	3.99E-05	3.99E-05	7.41E-05	1.27E-04	2.66E-04	2.66E-04	2.66E-04	2.55E-06	1.23E-04	7.37E-08	6.40E-07	0.00E+00
Louisiana	Catahoula Parish	22025	R	Benzene	5.64E-01	5.64E-01	5.64E-01	5.95E-01	6.86E-01	8.99E-01	8.99E-01	8.99E-01	3.12E-04	1.45E-01	4.54E-02	1.52E-02	4.80E-01
Louisiana	Catahoula Parish	22025	R	Beryllium Compounds	3.59E-07	3.59E-07	3.59E-07	5.28E-07	8.29E-07	1.60E-06	1.60E-06	1.60E-06	1.85E-07	6.40E-07	0.00E+00	4.19E-09	0.00E+00
Louisiana	Catahoula Parish	22025	R	1,3-Butadiene	7.68E-03	7.68E-03	7.68E-03	8.36E-03	2.01E-02	4.44E-02	4.44E-02	4.44E-02	0.00E+00	1.51E-02	4.13E-03	9.04E-04	0.00E+00
Louisiana	Catahoula Parish	22025	R	Cadmium Compounds	1.34E-06	1.34E-06	1.34E-06	1.88E-06	2.15E-06	3.22E-06	3.22E-06	3.22E-06	9.88E-07	1.10E-06	0.00E+00	5.80E-08	0.00E+00
Louisiana	Catahoula Parish	22025	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	1.80E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Catahoula Parish	22025	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.32E-02	0.00E+00	1.06E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Catahoula Parish	22025	R	Chromium Compounds	8.42E-06	8.42E-06	8.42E-06	2.25E-05	1.96E-05	2.80E-05							

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Catahoula Parish	22025	R	Nickel Compounds	1.22E-05	1.22E-05	1.22E-05	5.17E-05	4.67E-05	7.63E-05	7.63E-05	7.63E-05	3.21E-06	1.85E-05	3.77E-06	2.13E-05	0.00E+00
Louisiana	Catahoula Parish	22025	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.45E-01	1.52E-01	1.52E-01	1.52E-01	0.00E+00	5.47E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Catahoula Parish	22025	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Catahoula Parish	22025	R	Polycyclic Organic Matter	4.43E-03	4.43E-03	4.43E-03	6.18E-03	1.33E-02	2.94E-02	2.94E-02	2.94E-02	0.00E+00	1.33E-02	3.48E-05	6.03E-06	0.00E+00
Louisiana	Catahoula Parish	22025	R	7-PAH	5.45E-04	5.45E-04	5.45E-04	5.55E-04	1.02E-03	1.96E-03	1.96E-03	1.96E-03	0.00E+00	1.00E-03	1.55E-05	2.79E-06	0.00E+00
Louisiana	Catahoula Parish	22025	R	Propylene Dichloride	4.39E-07	4.39E-07	4.39E-07	6.27E-07	5.74E-07	6.56E-07	6.56E-07	6.56E-07	0.00E+00	5.74E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Catahoula Parish	22025	R	Quinoline	9.65E-10	9.65E-10	9.65E-10	1.23E-09	1.79E-09	3.16E-09	3.16E-09	3.16E-09	0.00E+00	1.79E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	Catahoula Parish	22025	R	1,1,2,2-Tetrachloroethane	2.60E-06	2.60E-06	2.60E-06	3.77E-06	3.57E-06	4.33E-06	4.33E-06	4.33E-06	0.00E+00	3.57E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Catahoula Parish	22025	R	Trichloroethylene	8.13E-02	8.13E-02	8.13E-02	8.16E-02	8.21E-02	8.33E-02	8.33E-02	8.33E-02	0.00E+00	1.05E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Catahoula Parish	22025	R	Vinyl Chloride	6.54E-06	6.54E-06	6.54E-06	9.38E-06	8.88E-06	1.07E-05	1.07E-05	1.07E-05	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Claiborne Parish	22027	R	Acetaldehyde	6.03E-02	6.03E-02	7.10E-02	7.51E-02	1.17E-01	1.70E-01	2.09E-01	2.09E-01	3.70E-07	6.87E-02	3.47E-02	1.36E-02	0.00E+00
Louisiana	Claiborne Parish	22027	R	Acrolein	3.75E-02	3.75E-02	4.23E-02	4.45E-02	8.23E-02	1.23E-01	1.65E-01	1.65E-01	0.00E+00	7.61E-02	4.39E-03	1.81E-03	0.00E+00
Louisiana	Claiborne Parish	22027	R	Acrylonitrile	7.89E-05	7.89E-05	8.15E-05	8.24E-05	9.63E-05	1.18E-04	1.20E-04	1.20E-04	0.00E+00	9.63E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Claiborne Parish	22027	R	Arsenic Compounds	2.93E-05	2.93E-05	4.14E-05	4.20E-05	9.45E-05	1.58E-04	2.02E-04	2.02E-04	2.95E-08	9.44E-05	8.77E-08	1.51E-09	0.00E+00
Louisiana	Claiborne Parish	22027	R	Benzene	5.81E-01	5.81E-01	5.99E-01	6.02E-01	7.31E-01	8.70E-01	1.00E+00	1.00E+00	3.50E-04	1.94E-01	4.83E-02	8.20E-03	4.80E-01
Louisiana	Claiborne Parish	22027	R	Beryllium Compounds	2.04E-07	2.04E-07	3.96E-07	4.41E-07	9.04E-07	1.58E-06	1.89E-06	1.89E-06	0.00E+00	9.04E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Claiborne Parish	22027	R	1,3-Butadiene	9.37E-03	9.37E-03	1.04E-02	1.23E-02	4.23E-02	7.45E-02	1.05E-01	1.05E-01	0.00E+00	3.73E-02	4.38E-03	5.54E-04	0.00E+00
Louisiana	Claiborne Parish	22027	R	Cadmium Compounds	1.17E-06	1.17E-06	3.03E-06	1.03E-05	7.88E-06	1.13E-05	1.36E-05	1.36E-05	8.09E-09	7.87E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Claiborne Parish	22027	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	3.80E-04	1.76E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Claiborne Parish	22027	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.32E-02	0.00E+00	1.22E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Claiborne Parish	22027	R	Chromium Compounds	1.09E-05	1.09E-05	1.41E-05	3.03E-05	3.64E-05	4.76E-05	7.93E-05	7.93E-05	5.98E-08	2.45E-05	5.86E-06	6.01E-06	0.00E+00
Louisiana	Claiborne Parish	22027	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Claiborne Parish	22027	R	1,3-Dichloropropene	1.92E-03	1.92E-03	2.44E-03	3.10E-03	7.97E-03	1.38E-02	1.86E-02	1.86E-02	0.00E+00	7.97E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Claiborne Parish	22027	R	Diesel Particulate Matter	3.05E-01	3.05E-01	3.09E-01	3.12E-01	3.62E-01	4.14E-01	4.72E-01	4.72E-01	0.00E+00	0.00E+00	1.52E-01	2.10E-01	***
Louisiana	Claiborne Parish	22027	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.76E-03	7.74E-03	7.76E-03	7.76E-03	7.76E-03	3.74E-05	7.76E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	Claiborne Parish	22027	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.31E-02	6.23E-02	6.31E-02	6.35E-02	6.35E-02	1.31E-03	2.30E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Claiborne Parish	22027	R	Ethylene Oxide	2.18E-05	2.18E-05	4.40E-05	8.06E-05	2.58E-04	4.28E-04	7.14E-04	7.14E-04	0.00E+00	2.58E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Claiborne Parish	22027	R	Formaldehyde	4.21E-01	4.21E-01	4.41E-01	4.48E-01	6.48E-01	9.02E-01	1.13E+00	1.13E+00	2.84E-03	3.62E-01	3.00E-02	2.28E-02	2.50E-01
Louisiana	Claiborne Parish	22027	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	2.11E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Claiborne Parish	22027	R	Hydrazine	5.12E-11	5.12E-11	7.87E-09	1.19E-07	7.98E-08	1.32E-07	1.41E-07	1.41E-07	7.37E-08	6.17E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	Claiborne Parish	22027	R	Lead Compounds	2.48E-05	2.48E-05	9.01E-05	9.50E-05	9.16E-05	1.21E-04	1.27E-04	1.27E-04	1.71E-07	7.69E-05	8.21E-06	6.38E-06	0.00E+00
Louisiana	Claiborne Parish	22027	R	Manganese Compounds	2.49E-04	2.49E-04	2.66E-04	3.83E-04	3.43E-04	4.07E-04	4.09E-04	4.09E-04	4.75E-06	3.29E-04	2.37E-06	6.35E-06	0.00E+00
Louisiana	Claiborne Parish	22027	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	2.34E-09	9.05E-06	7.90E-08	1.72E-06	1.50E-03
Louisiana	Claiborne Parish	22027	R	Methylene Chloride	1.53E-01	1.53E-01	1.56E-01	1.58E-01	1.70E-01	1.89E-01	1.93E-01	1.93E-01	9.21E-04	1.92E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Claiborne Parish	22027	R	Nickel Compounds	1.49E-05	1.49E-05	1.69E-05	8.16E-05	8.32E-05	8.33E-05	2.20E-04	2.20E-04	7.31E-09	7.60E-05	4.51E-06	2.71E-06	0.00E+00
Louisiana	Claiborne Parish	22027	R	Perchloroethylene	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.46E-01	1.52E-01	1.54E-01	1.54E-01	1.55E-05	6.17E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Claiborne Parish	22027	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Claiborne Parish	22027	R	Polycyclic Organic Matter	6.10E-03	6.10E-03	7.20E-03	7.71E-03	1.87E-02	3.04E-02	4.22E-02	4.22E-02	9.38E-05	1.86E-02	4.17E-05	2.81E-06	0.00E+00
Louisiana	Claiborne Parish	22027	R	7-PAH	8.89E-04	8.89E-04	1.01E-03	1.01E-03	2.38E-03	3.79E-03	5.22E-03	5.22E-03	3.76E-13	2.36E-03	1.85E-05	1.24E-06	0.00E+00
Louisiana	Claiborne Parish	22027	R	Propylene Dichloride	4.64E-06	4.64E-06	4.95E-06	4.99E-06	5.88E-06	7.26E-06	7.58E-06	7.58E-06	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Claiborne Parish	22027	R	Quinoline	1.09E-09	1.09E-09	2.28E-08	2.31E-08	3.20E-08	2.52E-08	7.87E-08	7.87E-08	0.00E+00	3.20E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Claiborne Parish	22027	R	1,1,2,2-Tetrachloroethane	4.12E-05	4.12E-05	4.19E-										

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Concordia Parish	22029	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Concordia Parish	22029	R	1,3-Dichloropropene	1.29E-03	1.29E-03	5.47E-03	9.66E-03	1.30E-02	2.12E-02	2.73E-02	2.73E-02	0.00E+00	1.30E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Concordia Parish	22029	R	Diesel Particulate Matter	5.56E-01	5.56E-01	6.45E-01	7.04E-01	9.09E-01	1.13E+00	1.51E+00	1.51E+00	0.00E+00	0.00E+00	1.78E-01	7.31E-01	***
Louisiana	Concordia Parish	22029	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	4.96E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	Concordia Parish	22029	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	1.22E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Concordia Parish	22029	R	Ethylene Oxide	4.15E-05	4.15E-05	8.84E-05	8.93E-05	1.96E-04	3.58E-04	4.05E-04	4.05E-04	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Concordia Parish	22029	R	Formaldehyde	3.29E-01	3.29E-01	4.22E-01	4.57E-01	5.20E-01	6.67E-01	7.24E-01	7.24E-01	1.72E-03	1.93E-01	4.14E-02	3.36E-02	2.50E-01
Louisiana	Concordia Parish	22029	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.33E-05	9.32E-05	9.41E-05	9.41E-05	0.00E+00	3.17E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	Concordia Parish	22029	R	Hydrazine	9.00E-11	9.00E-11	2.25E-10	2.26E-10	8.14E-09	7.38E-10	3.94E-08	3.94E-08	0.00E+00	8.14E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	Concordia Parish	22029	R	Lead Compounds	1.19E-04	1.19E-04	2.26E-04	2.55E-04	3.29E-04	3.51E-04	6.92E-04	6.92E-04	2.58E-04	5.68E-05	1.24E-05	1.91E-06	0.00E+00
Louisiana	Concordia Parish	22029	R	Manganese Compounds	1.81E-04	1.81E-04	5.38E-04	5.74E-04	9.56E-04	8.07E-04	2.68E-03	2.68E-03	2.85E-05	9.03E-04	3.63E-06	2.08E-05	0.00E+00
Louisiana	Concordia Parish	22029	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	7.85E-07	8.60E-06	1.20E-07	2.17E-06	1.50E-03
Louisiana	Concordia Parish	22029	R	Methylene Chloride	1.53E-01	1.53E-01	1.58E-01	1.60E-01	1.72E-01	1.80E-01	2.07E-01	2.07E-01	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Concordia Parish	22029	R	Nickel Compounds	2.74E-05	2.74E-05	3.48E-05	6.07E-05	1.70E-04	2.19E-04	5.09E-04	5.09E-04	1.10E-05	5.02E-05	6.81E-06	1.02E-04	0.00E+00
Louisiana	Concordia Parish	22029	R	Perchloroethylene	1.41E-01	1.41E-01	1.43E-01	1.45E-01	1.47E-01	1.47E-01	1.61E-01	1.61E-01	0.00E+00	7.35E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Concordia Parish	22029	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Concordia Parish	22029	R	Polycyclic Organic Matter	2.56E-03	2.56E-03	7.34E-03	1.05E-02	1.47E-02	2.61E-02	2.69E-02	2.69E-02	0.00E+00	1.46E-02	6.22E-05	7.49E-06	0.00E+00
Louisiana	Concordia Parish	22029	R	7-PAH	3.08E-04	3.08E-04	7.87E-04	1.05E-03	1.44E-03	2.38E-03	2.67E-03	2.67E-03	0.00E+00	1.41E-03	2.76E-05	2.87E-06	0.00E+00
Louisiana	Concordia Parish	22029	R	Propylene Dichloride	7.45E-07	7.45E-07	7.92E-07	8.93E-07	2.37E-06	1.31E-06	8.11E-06	8.11E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Concordia Parish	22029	R	Quinoline	2.06E-09	2.06E-09	3.13E-09	4.29E-09	4.02E-08	7.11E-09	1.84E-07	1.84E-07	0.00E+00	4.02E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Concordia Parish	22029	R	1,1,2,2-Tetrachloroethane	5.18E-06	5.18E-06	5.81E-06	6.40E-06	1.67E-05	1.02E-05	5.57E-05	5.57E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Concordia Parish	22029	R	Trichloroethylene	8.14E-02	8.14E-02	8.16E-02	8.17E-02	8.33E-02	8.32E-02	8.87E-02	8.87E-02	0.00E+00	2.33E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Concordia Parish	22029	R	Vinyl Chloride	1.29E-05	1.29E-05	1.44E-05	1.59E-05	4.23E-05	2.54E-05	1.43E-04	1.43E-04	0.00E+00	4.23E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	De Soto Parish	22031	R	Acetaldehyde	6.16E-02	6.16E-02	8.14E-02	1.43E-01	1.33E-01	1.90E-01	1.98E-01	1.98E-01	6.05E-04	4.85E-02	6.47E-02	1.95E-02	0.00E+00
Louisiana	De Soto Parish	22031	R	Acrolein	3.08E-02	3.08E-02	3.29E-02	4.65E-02	6.82E-02	1.21E-01	1.22E-01	1.22E-01	2.77E-03	5.59E-02	7.51E-03	1.99E-03	0.00E+00
Louisiana	De Soto Parish	22031	R	Acrylonitrile	5.07E-05	5.07E-05	6.50E-05	1.48E-04	1.47E-04	2.14E-04	2.15E-04	2.15E-04	2.41E-05	1.23E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	De Soto Parish	22031	R	Arsenic Compounds	3.61E-05	3.61E-05	5.17E-05	7.42E-05	1.01E-04	1.70E-04	1.72E-04	1.72E-04	1.97E-05	8.12E-05	9.46E-08	1.40E-09	0.00E+00
Louisiana	De Soto Parish	22031	R	Benzene	5.67E-01	5.67E-01	5.97E-01	6.51E-01	6.99E-01	8.42E-01	8.61E-01	8.61E-01	1.24E-03	1.30E-01	7.59E-02	1.14E-02	4.80E-01
Louisiana	De Soto Parish	22031	R	Beryllium Compounds	7.05E-07	7.05E-07	7.33E-07	2.31E-06	2.12E-06	2.94E-06	3.39E-06	3.39E-06	1.32E-06	8.00E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	De Soto Parish	22031	R	1,3-Butadiene	7.50E-03	7.50E-03	9.68E-03	1.12E-02	3.07E-02	6.45E-02	6.97E-02	6.97E-02	0.00E+00	2.39E-02	6.19E-03	6.26E-04	0.00E+00
Louisiana	De Soto Parish	22031	R	Cadmium Compounds	4.36E-06	4.36E-06	8.15E-06	9.65E-06	9.15E-06	1.16E-05	1.18E-05	1.18E-05	6.69E-06	2.46E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	De Soto Parish	22031	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	4.42E-08	3.35E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	De Soto Parish	22031	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.33E-02	1.08E-06	2.11E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	De Soto Parish	22031	R	Chromium Compounds	1.86E-05	1.86E-05	2.68E-05	5.06E-05	4.50E-05	5.94E-05	6.35E-05	6.35E-05	2.14E-05	1.17E-05	6.49E-06	5.45E-06	0.00E+00
Louisiana	De Soto Parish	22031	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	De Soto Parish	22031	R	1,3-Dichloropropene	1.94E-03	1.94E-03	2.88E-03	5.94E-03	7.58E-03	1.43E-02	1.46E-02	1.46E-02	0.00E+00	7.58E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	De Soto Parish	22031	R	Diesel Particulate Matter	3.86E-01	3.86E-01	3.87E-01	4.08E-01	4.47E-01	5.12E-01	5.37E-01	5.37E-01	0.00E+00	0.00E+00	1.99E-01	2.48E-01	***
Louisiana	De Soto Parish	22031	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.35E-08	7.01E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	De Soto Parish	22031	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	4.00E-06	1.53E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	De Soto Parish	22031	R	Ethylene Oxide	1.86E-05	1.86E-05	4.53E-05	1.52E-04	1.22E-04	1.72E-04	2.07E-04	2.07E-04	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	De Soto Parish	22031	R	Formaldehyde	3.85E-01	3.85E-01	4.14E-01	4.64E-01	5.82E-01	8.34E-01	8.69E-01	8.69E-01	2.41E-03	2.52E-01	5.00E-02	2.77E-02	2.50E-01
Louisiana	De Soto Parish	22031	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.3							

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	De Soto Parish	22031	R	Trichloroethylene	8.13E-02	8.13E-02	8.15E-02	8.24E-02	8.23E-02	8.32E-02	8.32E-02	8.32E-02	4.70E-05	1.23E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	De Soto Parish	22031	R	Vinyl Chloride	6.39E-05	6.39E-05	8.21E-05	1.88E-04	1.87E-04	2.73E-04	2.73E-04	2.73E-04	3.30E-05	1.54E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Acetaldehyde	6.02E-01	7.03E-01	7.64E-01	8.29E-01	8.16E-01	8.78E-01	9.20E-01	9.30E-01	5.30E-02	1.41E-01	4.93E-01	1.28E-01	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Acrolein	9.37E-02	9.75E-02	1.02E-01	1.10E-01	1.12E-01	1.21E-01	1.34E-01	1.36E-01	1.10E-02	3.44E-02	4.60E-02	2.10E-02	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Acrylonitrile	9.88E-04	1.06E-03	1.14E-03	1.30E-03	1.45E-03	1.55E-03	2.11E-03	2.43E-03	1.22E-03	2.30E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Arsenic Compounds	4.76E-04	5.39E-04	8.31E-04	1.04E-03	1.01E-03	1.18E-03	1.33E-03	1.40E-03	1.54E-04	7.08E-04	3.92E-07	1.46E-04	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Benzene	1.21E+00	1.28E+00	1.41E+00	1.48E+00	1.50E+00	1.63E+00	1.73E+00	1.75E+00	2.50E-01	1.04E-01	5.50E-01	1.16E-01	4.80E-01
Louisiana	East Baton Rouge Par	22033	U	Beryllium Compounds	1.05E-05	1.10E-05	1.57E-05	2.10E-05	2.18E-05	2.69E-05	3.22E-05	3.41E-05	4.12E-06	1.64E-05	0.00E+00	1.29E-06	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	1,3-Butadiene	3.76E-02	4.29E-02	5.41E-02	6.53E-02	6.84E-02	7.92E-02	9.74E-02	1.05E-01	3.14E-03	5.23E-03	4.76E-02	1.24E-02	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Cadmium Compounds	1.43E-03	1.60E-03	2.18E-03	2.62E-03	2.76E-03	2.99E-03	3.53E-03	4.04E-03	1.31E-03	1.43E-03	0.00E+00	1.80E-05	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Carbon Tetrachloride	8.88E-01	8.88E-01	8.90E-01	8.91E-01	8.91E-01	8.93E-01	8.94E-01	8.96E-01	1.12E-02	2.47E-04	0.00E+00	0.00E+00	8.80E-01
Louisiana	East Baton Rouge Par	22033	U	Chloroform	9.95E-02	1.01E-01	1.04E-01	1.17E-01	1.31E-01	1.50E-01	1.77E-01	2.06E-01	4.64E-02	1.48E-03	0.00E+00	0.00E+00	8.30E-02
Louisiana	East Baton Rouge Par	22033	U	Chromium Compounds	6.34E-04	6.58E-04	8.18E-04	1.15E-03	1.36E-03	1.62E-03	2.38E-03	3.07E-03	7.78E-05	4.74E-04	2.60E-05	7.86E-04	0.00E+00
Louisiana	East Baton Rouge Par	22033	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	1,3-Dichloropropene	3.35E-02	4.02E-02	5.13E-02	6.50E-02	6.61E-02	7.82E-02	9.57E-02	1.05E-01	5.33E-07	6.61E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Diesel Particulate Matter	1.46E+00	1.55E+00	1.66E+00	1.85E+00	2.33E+00	2.34E+00	4.33E+00	4.88E+00	0.00E+00	0.00E+00	5.50E-01	1.78E+00	***
Louisiana	East Baton Rouge Par	22033	U	Ethylene Dibromide	7.80E-03	7.81E-03	7.84E-03	7.96E-03	8.10E-03	8.23E-03	8.59E-03	8.81E-03	3.94E-04	2.13E-06	0.00E+00	0.00E+00	7.70E-03
Louisiana	East Baton Rouge Par	22033	U	Ethylene Dichloride	8.72E-02	8.99E-02	9.24E-02	9.65E-02	9.96E-02	1.04E-01	1.18E-01	1.25E-01	3.83E-02	2.68E-04	0.00E+00	0.00E+00	6.10E-02
Louisiana	East Baton Rouge Par	22033	U	Ethylene Oxide	3.23E-03	4.01E-03	5.13E-03	6.01E-03	6.19E-03	7.35E-03	8.78E-03	9.85E-03	3.47E-03	2.72E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Formaldehyde	7.97E-01	8.20E-01	8.50E-01	9.04E-01	9.18E-01	9.81E-01	1.03E+00	1.07E+00	1.34E-02	1.41E-01	3.38E-01	1.76E-01	2.50E-01
Louisiana	East Baton Rouge Par	22033	U	Hexachlorobenzene	9.71E-05	9.73E-05	9.86E-05	1.01E-04	1.02E-04	1.04E-04	1.07E-04	1.09E-04	8.60E-06	1.75E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	East Baton Rouge Par	22033	U	Hydrazine	5.70E-08	8.76E-08	1.20E-07	2.31E-07	5.85E-07	5.04E-07	1.15E-06	3.59E-06	0.00E+00	5.85E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Lead Compounds	3.99E-03	4.97E-03	7.39E-03	9.01E-03	1.28E-02	1.30E-02	2.31E-02	4.38E-02	2.02E-03	1.01E-02	3.64E-05	6.38E-04	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Manganese Compounds	9.84E-04	1.07E-03	1.36E-03	1.81E-03	2.71E-03	3.10E-03	5.39E-03	7.23E-03	2.48E-04	1.81E-03	1.06E-05	6.34E-04	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Mercury Compounds	1.88E-03	1.90E-03	2.06E-03	2.17E-03	2.16E-03	2.24E-03	2.34E-03	2.41E-03	2.10E-05	6.19E-04	3.41E-07	1.67E-05	1.50E-03
Louisiana	East Baton Rouge Par	22033	U	Methylene Chloride	2.11E-01	2.27E-01	2.45E-01	2.82E-01	3.00E-01	3.33E-01	3.79E-01	4.83E-01	1.47E-02	1.36E-01	0.00E+00	0.00E+00	1.50E-01
Louisiana	East Baton Rouge Par	22033	U	Nickel Compounds	2.60E-03	2.68E-03	3.05E-03	3.84E-03	6.30E-03	7.17E-03	1.36E-02	1.91E-02	4.78E-04	5.04E-04	2.02E-05	5.30E-03	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Perchloroethylene	2.10E-01	2.35E-01	2.57E-01	2.99E-01	3.03E-01	3.33E-01	3.88E-01	4.23E-01	4.14E-03	1.58E-01	0.00E+00	0.00E+00	1.40E-01
Louisiana	East Baton Rouge Par	22033	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	East Baton Rouge Par	22033	U	Polycyclic Organic Matter	4.12E-02	4.78E-02	5.83E-02	6.54E-02	6.54E-02	7.50E-02	8.40E-02	9.03E-02	1.54E-02	4.97E-02	1.85E-04	1.05E-04	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	7-PAH	1.76E-03	2.04E-03	2.47E-03	2.79E-03	2.86E-03	3.25E-03	3.73E-03	3.94E-03	5.75E-09	2.76E-03	8.22E-05	1.77E-05	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Propylene Dichloride	6.21E-04	6.61E-04	8.37E-04	1.22E-03	1.30E-03	1.66E-03	2.03E-03	2.27E-03	1.27E-03	3.06E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Quinoline	2.11E-06	2.58E-06	2.96E-06	3.63E-06	5.69E-06	5.60E-06	1.23E-05	1.81E-05	3.15E-06	2.54E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	1,1,2,2-Tetrachloroethane	6.57E-04	6.62E-04	6.89E-04	7.45E-04	7.84E-04	8.11E-04	9.20E-04	1.07E-03	7.31E-04	5.36E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	Trichloroethylene	8.88E-02	9.03E-02	9.46E-02	1.04E-01	1.11E-01	1.18E-01	1.38E-01	1.71E-01	1.10E-03	2.86E-02	0.00E+00	0.00E+00	8.10E-02
Louisiana	East Baton Rouge Par	22033	U	Vinyl Chloride	1.69E-02	1.85E-02	1.91E-02	2.21E-02	2.45E-02	2.78E-02	3.64E-02	4.37E-02	1.81E-02	6.47E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Carroll Parish	22035	U	Acetaldehyde	6.05E-02	6.05E-02	6.05E-02	9.25E-02	8.97E-02	1.16E-01	1.16E-01	1.16E-01	2.62E-04	3.28E-02	2.86E-02	2.82E-02	0.00E+00
Louisiana	East Carroll Parish	22035	U	Acrolein	1.36E-02	1.36E-02	1.36E-02	3.40E-02	3.45E-02	5.59E-02	5.59E-02	5.59E-02	0.00E+00	2.93E-02	3.62E-03	1.53E-03	0.00E+00
Louisiana	East Carroll Parish	22035	U	Acrylonitrile	3.81E-05	3.81E-05	3.81E-05	1.59E-04	1.19E-04	1.60E-04	1.60E-04	1.60E-04	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Carroll Parish	22035	U	Arsenic Compounds	7.68E-06	7.68E-06	7.68E-06	3.06E-05	2.31E-05	3.09E-05	3.09E-0						

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	East Carroll Parish	22035	U	Hydrazine	5.41E-11	5.41E-11	5.41E-11	5.56E-11	9.43E-11	1.73E-10	1.73E-10	1.73E-10	0.00E+00	9.43E-11	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Carroll Parish	22035	U	Lead Compounds	2.18E-05	2.18E-05	2.18E-05	7.06E-05	6.84E-05	1.13E-04	1.13E-04	1.13E-04	1.02E-05	4.98E-05	8.00E-06	4.26E-07	0.00E+00
Louisiana	East Carroll Parish	22035	U	Manganese Compounds	7.93E-05	7.93E-05	7.93E-05	1.32E-04	1.27E-04	1.71E-04	1.71E-04	1.71E-04	1.80E-06	1.16E-04	2.30E-06	6.93E-06	0.00E+00
Louisiana	East Carroll Parish	22035	U	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.25E-07	1.27E-05	7.70E-08	9.36E-07	1.50E-03
Louisiana	East Carroll Parish	22035	U	Methylene Chloride	1.53E-01	1.53E-01	1.53E-01	1.64E-01	1.69E-01	1.89E-01	1.89E-01	1.89E-01	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	East Carroll Parish	22035	U	Nickel Compounds	2.15E-05	2.15E-05	2.15E-05	4.66E-05	4.72E-05	7.35E-05	7.35E-05	7.35E-05	6.95E-07	1.82E-05	4.36E-06	2.39E-05	0.00E+00
Louisiana	East Carroll Parish	22035	U	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.47E-01	1.50E-01	1.61E-01	1.61E-01	1.61E-01	0.00E+00	9.62E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	East Carroll Parish	22035	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	East Carroll Parish	22035	U	Polycyclic Organic Matter	2.44E-03	2.44E-03	2.44E-03	8.42E-03	1.01E-02	1.96E-02	1.96E-02	1.96E-02	4.92E-05	1.01E-02	4.03E-05	7.84E-06	0.00E+00
Louisiana	East Carroll Parish	22035	U	7-PAH	2.69E-04	2.69E-04	2.69E-04	9.76E-04	1.13E-03	2.14E-03	2.14E-03	2.14E-03	0.00E+00	1.11E-03	1.79E-05	3.81E-06	0.00E+00
Louisiana	East Carroll Parish	22035	U	Propylene Dichloride	2.19E-06	2.19E-06	2.19E-06	9.48E-06	7.07E-06	9.53E-06	9.53E-06	9.53E-06	0.00E+00	7.07E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Carroll Parish	22035	U	Quinoline	1.87E-09	1.87E-09	1.87E-09	1.94E-09	2.84E-09	4.70E-09	4.70E-09	4.70E-09	0.00E+00	2.84E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Carroll Parish	22035	U	1,1,2,2-Tetrachloroethane	1.83E-05	1.83E-05	1.83E-05	8.52E-05	6.30E-05	8.56E-05	8.56E-05	8.56E-05	0.00E+00	6.30E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Carroll Parish	22035	U	Trichloroethylene	8.13E-02	8.13E-02	8.13E-02	8.22E-02	8.25E-02	8.41E-02	8.41E-02	8.41E-02	3.16E-06	1.51E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	East Carroll Parish	22035	U	Vinyl Chloride	4.51E-05	4.51E-05	4.51E-05	2.10E-04	1.55E-04	2.11E-04	2.11E-04	2.11E-04	0.00E+00	1.55E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Feliciana Paris	22037	R	Acetaldehyde	2.26E-01	2.26E-01	2.73E-01	3.40E-01	3.33E-01	3.92E-01	4.24E-01	4.24E-01	6.20E-03	4.96E-02	2.21E-01	5.61E-02	0.00E+00
Louisiana	East Feliciana Paris	22037	R	Acrolein	5.98E-02	5.98E-02	6.58E-02	7.71E-02	7.54E-02	8.51E-02	8.76E-02	8.76E-02	5.69E-03	4.26E-02	2.04E-02	6.73E-03	0.00E+00
Louisiana	East Feliciana Paris	22037	R	Acrylonitrile	1.52E-04	1.52E-04	3.25E-04	6.52E-04	5.77E-04	8.28E-04	8.52E-04	8.52E-04	5.11E-04	6.62E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Feliciana Paris	22037	R	Arsenic Compounds	8.78E-05	8.78E-05	9.53E-05	1.66E-04	1.65E-04	2.34E-04	2.40E-04	2.40E-04	9.10E-05	5.35E-05	1.67E-07	2.02E-05	0.00E+00
Louisiana	East Feliciana Paris	22037	R	Benzene	6.85E-01	6.85E-01	7.14E-01	7.87E-01	7.73E-01	8.32E-01	8.33E-01	8.33E-01	2.14E-02	8.71E-02	1.60E-01	2.49E-02	4.80E-01
Louisiana	East Feliciana Paris	22037	R	Beryllium Compounds	1.21E-06	1.21E-06	1.56E-06	2.61E-06	2.55E-06	3.54E-06	3.77E-06	3.77E-06	6.89E-07	1.72E-06	0.00E+00	1.45E-07	0.00E+00
Louisiana	East Feliciana Paris	22037	R	1,3-Butadiene	1.37E-02	1.37E-02	1.47E-02	1.70E-02	1.98E-02	2.48E-02	3.13E-02	3.13E-02	9.45E-04	1.03E-02	7.61E-03	9.01E-04	0.00E+00
Louisiana	East Feliciana Paris	22037	R	Cadmium Compounds	6.40E-04	6.40E-04	6.97E-04	1.36E-03	1.36E-03	2.02E-03	2.08E-03	2.08E-03	1.33E-03	2.71E-05	0.00E+00	2.02E-06	0.00E+00
Louisiana	East Feliciana Paris	22037	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	4.60E-04	9.05E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	East Feliciana Paris	22037	R	Chloroform	8.43E-02	8.43E-02	8.50E-02	8.79E-02	8.98E-02	9.46E-02	9.91E-02	9.91E-02	6.24E-03	5.49E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	East Feliciana Paris	22037	R	Chromium Compounds	8.55E-05	8.55E-05	1.11E-04	1.55E-04	1.58E-04	2.05E-04	2.37E-04	2.37E-04	9.87E-06	1.89E-05	1.09E-05	1.18E-04	0.00E+00
Louisiana	East Feliciana Paris	22037	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Feliciana Paris	22037	R	1,3-Dichloropropene	7.13E-03	7.13E-03	9.03E-03	1.43E-02	1.34E-02	1.78E-02	1.79E-02	1.79E-02	0.00E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Feliciana Paris	22037	R	Diesel Particulate Matter	7.88E-01	7.88E-01	8.29E-01	9.65E-01	9.57E-01	1.08E+00	1.11E+00	1.11E+00	0.00E+00	0.00E+00	2.80E-01	6.77E-01	***
Louisiana	East Feliciana Paris	22037	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.74E-03	7.86E-03	7.86E-03	7.98E-03	8.00E-03	8.00E-03	1.56E-04	2.30E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	East Feliciana Paris	22037	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.14E-02	6.28E-02	6.31E-02	6.48E-02	6.59E-02	6.59E-02	2.10E-03	9.97E-06	0.00E+00	0.00E+00	6.10E-02
Louisiana	East Feliciana Paris	22037	R	Ethylene Oxide	2.63E-04	2.63E-04	2.88E-04	6.63E-04	7.80E-04	1.27E-03	1.53E-03	1.53E-03	0.00E+00	7.80E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Feliciana Paris	22037	R	Formaldehyde	5.74E-01	5.74E-01	6.12E-01	6.76E-01	6.67E-01	7.21E-01	7.40E-01	7.40E-01	4.11E-03	1.81E-01	1.49E-01	8.14E-02	2.50E-01
Louisiana	East Feliciana Paris	22037	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	1.77E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	East Feliciana Paris	22037	R	Hydrazine	1.74E-09	1.74E-09	3.04E-09	7.14E-09	8.30E-09	1.36E-08	1.72E-08	1.72E-08	0.00E+00	8.30E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Feliciana Paris	22037	R	Lead Compounds	8.69E-04	8.69E-04	1.04E-03	2.12E-03	2.13E-03	3.23E-03	3.43E-03	3.43E-03	1.14E-03	8.40E-04	1.50E-05	1.34E-04	0.00E+00
Louisiana	East Feliciana Paris	22037	R	Manganese Compounds	4.71E-04	4.71E-04	5.28E-04	6.73E-04	6.61E-04	7.93E-04	8.25E-04	8.25E-04	9.21E-05	4.66E-04	4.32E-06	9.82E-05	0.00E+00
Louisiana	East Feliciana Paris	22037	R	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	1.57E-03	1.58E-03	1.58E-03	3.98E-06	4.28E-05	1.46E-07	5.61E-06	1.50E-03
Louisiana	East Feliciana Paris	22037	R	Methylene Chloride	1.62E-01	1.62E-01	1.65E-01	1.78E-01	1.77E-01	1.89E-01	1.89E-01	1.89E-01	7.81E-04	2.62E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	East Feliciana Paris	22037	R	Nickel Compounds	3.58E-04	3.58E-04	4.93E-04	7.24E-04	7.50E-04	1.01E-03	1.19E-03	1					

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Evangeline Parish	22039	R	1,3-Butadiene	5.56E-03	5.56E-03	7.22E-03	1.39E-02	1.93E-02	3.14E-02	4.38E-02	4.38E-02	0.00E+00	6.91E-03	1.14E-02	9.30E-04	0.00E+00
Louisiana	Evangeline Parish	22039	R	Cadmium Compounds	2.16E-06	2.16E-06	2.52E-06	3.51E-06	4.75E-06	6.99E-06	9.81E-06	9.81E-06	0.00E+00	4.65E-06	0.00E+00	1.04E-07	0.00E+00
Louisiana	Evangeline Parish	22039	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	6.49E-09	3.91E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Evangeline Parish	22039	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.34E-02	8.34E-02	3.78E-08	2.65E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Evangeline Parish	22039	R	Chromium Compounds	1.70E-05	1.70E-05	2.18E-05	2.51E-05	3.80E-05	5.71E-05	7.92E-05	7.92E-05	0.00E+00	6.27E-06	1.44E-05	1.73E-05	0.00E+00
Louisiana	Evangeline Parish	22039	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Evangeline Parish	22039	R	1,3-Dichloropropene	4.00E-03	4.00E-03	5.03E-03	7.27E-03	1.88E-02	3.29E-02	5.63E-02	5.63E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Evangeline Parish	22039	R	Diesel Particulate Matter	5.75E-01	5.75E-01	5.97E-01	6.25E-01	6.87E-01	7.79E-01	9.17E-01	9.17E-01	0.00E+00	0.00E+00	2.36E-01	4.51E-01	***
Louisiana	Evangeline Parish	22039	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.98E-09	9.32E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	Evangeline Parish	22039	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	4.28E-07	9.48E-06	0.00E+00	0.00E+00	6.10E-02
Louisiana	Evangeline Parish	22039	R	Ethylene Oxide	1.10E-04	1.10E-04	1.17E-04	1.26E-04	6.37E-04	1.19E-03	2.11E-03	2.11E-03	0.00E+00	6.37E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Evangeline Parish	22039	R	Formaldehyde	3.77E-01	3.77E-01	3.98E-01	4.54E-01	4.76E-01	5.54E-01	6.22E-01	6.22E-01	9.13E-03	9.80E-02	7.45E-02	4.47E-02	2.50E-01
Louisiana	Evangeline Parish	22039	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	1.07E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	Evangeline Parish	22039	R	Hydrazine	1.25E-09	1.25E-09	7.89E-09	1.90E-08	2.55E-08	4.47E-08	5.96E-08	5.96E-08	0.00E+00	2.55E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Evangeline Parish	22039	R	Lead Compounds	3.64E-05	3.64E-05	4.24E-05	5.46E-05	8.45E-05	1.26E-04	1.93E-04	1.93E-04	0.00E+00	6.37E-05	2.02E-05	6.34E-07	0.00E+00
Louisiana	Evangeline Parish	22039	R	Manganese Compounds	8.77E-05	8.77E-05	1.01E-04	1.21E-04	2.26E-04	3.55E-04	5.66E-04	5.66E-04	0.00E+00	2.03E-04	5.84E-06	1.69E-05	0.00E+00
Louisiana	Evangeline Parish	22039	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.55E-03	1.55E-03	1.55E-03	9.77E-10	3.06E-05	1.93E-07	3.41E-06	1.50E-03
Louisiana	Evangeline Parish	22039	R	Methylene Chloride	1.58E-01	1.58E-01	1.60E-01	1.60E-01	1.83E-01	2.08E-01	2.48E-01	2.48E-01	1.23E-05	3.27E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Evangeline Parish	22039	R	Nickel Compounds	2.85E-05	2.85E-05	4.08E-05	7.29E-05	9.90E-05	1.69E-04	1.98E-04	1.98E-04	0.00E+00	4.95E-05	1.11E-05	3.85E-05	0.00E+00
Louisiana	Evangeline Parish	22039	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.46E-01	1.52E-01	1.59E-01	1.80E-01	1.80E-01	6.27E-06	1.23E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	Evangeline Parish	22039	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Evangeline Parish	22039	R	Polycyclic Organic Matter	5.69E-03	5.69E-03	7.46E-03	8.54E-03	1.54E-02	2.36E-02	3.86E-02	3.86E-02	3.32E-04	1.50E-02	1.02E-04	4.96E-06	0.00E+00
Louisiana	Evangeline Parish	22039	R	7-PAH	4.45E-04	4.45E-04	5.12E-04	8.76E-04	1.10E-03	1.69E-03	2.24E-03	2.24E-03	0.00E+00	1.06E-03	4.55E-05	1.96E-06	0.00E+00
Louisiana	Evangeline Parish	22039	R	Propylene Dichloride	2.56E-06	2.56E-06	3.16E-06	3.63E-06	3.49E-06	3.91E-06	3.96E-06	3.96E-06	2.15E-07	3.28E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Evangeline Parish	22039	R	Quinoline	1.82E-08	1.82E-08	4.06E-08	8.74E-08	9.10E-08	1.41E-07	1.72E-07	1.72E-07	0.00E+00	9.10E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Evangeline Parish	22039	R	1,1,2,2-Tetrachloroethane	1.81E-05	1.81E-05	1.84E-05	1.96E-05	2.12E-05	2.33E-05	2.89E-05	2.89E-05	1.97E-06	1.92E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Evangeline Parish	22039	R	Trichloroethylene	8.18E-02	8.18E-02	8.19E-02	8.20E-02	8.40E-02	8.63E-02	9.00E-02	9.00E-02	3.75E-06	3.02E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Evangeline Parish	22039	R	Vinyl Chloride	5.03E-05	5.03E-05	5.12E-05	5.35E-05	5.89E-05	6.36E-05	8.43E-05	8.43E-05	4.84E-06	5.41E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Franklin Parish	22041	R	Acetaldehyde	5.45E-02	5.45E-02	6.30E-02	6.52E-02	8.65E-02	1.35E-01	1.36E-01	1.36E-01	1.16E-05	1.69E-02	4.90E-02	2.06E-02	0.00E+00
Louisiana	Franklin Parish	22041	R	Acrolein	1.75E-02	1.75E-02	1.80E-02	2.06E-02	2.76E-02	4.42E-02	4.47E-02	4.47E-02	4.17E-06	1.94E-02	6.14E-03	2.08E-03	0.00E+00
Louisiana	Franklin Parish	22041	R	Acrylonitrile	6.68E-06	6.68E-06	6.96E-06	1.53E-05	1.88E-05	3.38E-05	3.44E-05	3.44E-05	4.01E-06	1.47E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Franklin Parish	22041	R	Arsenic Compounds	3.48E-05	3.48E-05	3.67E-05	5.01E-05	8.49E-05	1.68E-04	1.69E-04	1.69E-04	0.00E+00	8.48E-05	1.22E-07	1.52E-09	0.00E+00
Louisiana	Franklin Parish	22041	R	Benzene	5.47E-01	5.47E-01	5.55E-01	5.59E-01	6.20E-01	7.48E-01	7.49E-01	7.49E-01	1.13E-05	5.00E-02	7.86E-02	1.09E-02	4.80E-01
Louisiana	Franklin Parish	22041	R	Beryllium Compounds	2.08E-07	2.08E-07	2.46E-07	3.29E-07	1.05E-06	2.58E-06	2.59E-06	2.59E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Franklin Parish	22041	R	1,3-Butadiene	5.65E-03	5.65E-03	5.71E-03	6.37E-03	1.52E-02	3.36E-02	3.36E-02	3.36E-02	0.00E+00	6.36E-03	8.10E-03	7.63E-04	0.00E+00
Louisiana	Franklin Parish	22041	R	Cadmium Compounds	6.27E-07	6.27E-07	7.62E-07	8.57E-07	1.96E-06	4.30E-06	4.33E-06	4.33E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Franklin Parish	22041	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	7.35E-09	2.56E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Franklin Parish	22041	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.33E-02	8.33E-02	8.33E-02	4.28E-08	1.55E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Franklin Parish	22041	R	Chromium Compounds	7.09E-06	7.09E-06	8.02E-06	9.10E-06	1.78E-05	3.67E-05	3.69E-05	3.69E-05	0.00E+00	3.03E-06	8.03E-06	6.76E-06	0.00E+00
Louisiana	Franklin Parish	22041	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	0.00E+00	0.00E+00	

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Franklin Parish	22041	R	Polycyclic Organic Matter	3.13E-03	3.13E-03	3.84E-03	4.16E-03	9.91E-03	2.20E-02	2.21E-02	2.21E-02	0.00E+00	9.85E-03	5.69E-05	3.77E-06	0.00E+00
Louisiana	Franklin Parish	22041	R	7-PAH	3.48E-04	3.48E-04	3.86E-04	4.17E-04	7.63E-04	1.50E-03	1.51E-03	1.51E-03	0.00E+00	7.36E-04	2.53E-05	1.70E-06	0.00E+00
Louisiana	Franklin Parish	22041	R	Propylene Dichloride	2.85E-07	2.85E-07	3.03E-07	8.35E-07	1.96E-06	4.73E-06	4.76E-06	4.76E-06	2.43E-07	1.71E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Franklin Parish	22041	R	Quinoline	4.26E-09	4.26E-09	6.09E-09	1.54E-08	1.59E-07	4.56E-07	4.57E-07	4.57E-07	0.00E+00	1.59E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Franklin Parish	22041	R	1,1,2,2-Tetrachloroethane	8.29E-07	8.29E-07	9.25E-07	3.64E-06	3.25E-06	4.41E-06	6.03E-06	6.03E-06	2.22E-06	1.02E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Franklin Parish	22041	R	Trichloroethylene	8.12E-02	8.12E-02	8.13E-02	8.14E-02	8.40E-02	8.92E-02	8.92E-02	8.92E-02	4.26E-06	2.96E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Franklin Parish	22041	R	Vinyl Chloride	2.26E-06	2.26E-06	2.44E-06	1.21E-05	1.28E-05	2.37E-05	2.42E-05	2.42E-05	5.48E-06	7.33E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Grant Parish	22043	R	Acetaldehyde	1.02E-01	1.02E-01	1.03E-01	1.23E-01	1.34E-01	1.65E-01	1.89E-01	1.89E-01	4.61E-03	3.16E-02	6.52E-02	3.26E-02	0.00E+00
Louisiana	Grant Parish	22043	R	Acrolein	3.75E-02	3.75E-02	4.00E-02	4.27E-02	4.35E-02	4.71E-02	5.12E-02	5.12E-02	1.95E-04	3.43E-02	7.09E-03	1.94E-03	0.00E+00
Louisiana	Grant Parish	22043	R	Acrylonitrile	2.38E-05	2.38E-05	2.71E-05	3.83E-05	4.32E-05	5.94E-05	7.26E-05	7.26E-05	0.00E+00	4.32E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Grant Parish	22043	R	Arsenic Compounds	2.32E-05	2.32E-05	3.88E-05	6.07E-05	6.35E-05	8.82E-05	1.09E-04	1.09E-04	1.78E-05	4.32E-05	5.08E-08	2.50E-06	0.00E+00
Louisiana	Grant Parish	22043	R	Benzene	5.97E-01	5.97E-01	5.98E-01	5.99E-01	6.13E-01	6.28E-01	6.54E-01	6.54E-01	1.33E-03	6.41E-02	5.79E-02	9.25E-03	4.80E-01
Louisiana	Grant Parish	22043	R	Beryllium Compounds	6.52E-07	6.52E-07	1.02E-06	1.45E-06	1.34E-06	1.66E-06	1.82E-06	1.82E-06	7.84E-07	5.40E-07	0.00E+00	1.64E-08	0.00E+00
Louisiana	Grant Parish	22043	R	1,3-Butadiene	9.97E-03	9.97E-03	1.08E-02	1.28E-02	1.28E-02	1.48E-02	1.55E-02	1.55E-02	0.00E+00	8.98E-03	3.34E-03	4.53E-04	0.00E+00
Louisiana	Grant Parish	22043	R	Cadmium Compounds	4.06E-06	4.06E-06	4.83E-06	5.73E-06	6.41E-06	7.99E-06	1.01E-05	1.01E-05	4.09E-06	2.10E-06	0.00E+00	2.26E-07	0.00E+00
Louisiana	Grant Parish	22043	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	5.03E-06	2.08E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Grant Parish	22043	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.33E-02	8.34E-02	8.35E-02	8.36E-02	8.36E-02	2.32E-04	1.40E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Grant Parish	22043	R	Chromium Compounds	1.86E-05	1.86E-05	2.17E-05	2.63E-05	3.97E-05	5.76E-05	8.75E-05	8.75E-05	1.55E-05	4.05E-06	3.49E-06	1.66E-05	0.00E+00
Louisiana	Grant Parish	22043	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Grant Parish	22043	R	1,3-Dichloropropene	2.41E-03	2.41E-03	2.72E-03	4.24E-03	4.82E-03	6.92E-03	8.39E-03	8.39E-03	0.00E+00	4.82E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Grant Parish	22043	R	Diesel Particulate Matter	3.74E-01	3.74E-01	3.90E-01	4.11E-01	4.12E-01	4.35E-01	4.54E-01	4.54E-01	0.00E+00	0.00E+00	1.64E-01	2.48E-01	***
Louisiana	Grant Parish	22043	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	5.53E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	Grant Parish	22043	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	9.34E-06	5.78E-06	0.00E+00	0.00E+00	6.10E-02
Louisiana	Grant Parish	22043	R	Ethylene Oxide	9.54E-05	9.54E-05	9.79E-05	1.66E-04	1.90E-04	2.81E-04	3.30E-04	3.30E-04	0.00E+00	1.90E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Grant Parish	22043	R	Formaldehyde	4.61E-01	4.61E-01	4.65E-01	4.72E-01	4.84E-01	5.03E-01	5.31E-01	5.31E-01	4.42E-03	1.49E-01	4.34E-02	3.73E-02	2.50E-01
Louisiana	Grant Parish	22043	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	1.62E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Grant Parish	22043	R	Hydrazine	3.63E-10	3.63E-10	8.05E-10	4.12E-09	4.70E-09	8.60E-09	1.02E-08	1.02E-08	0.00E+00	4.70E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	Grant Parish	22043	R	Lead Compounds	1.88E-04	1.88E-04	1.90E-04	2.40E-04	2.74E-04	3.58E-04	4.27E-04	4.27E-04	1.46E-04	3.10E-05	4.83E-06	9.20E-05	0.00E+00
Louisiana	Grant Parish	22043	R	Manganese Compounds	1.94E-04	1.94E-04	3.30E-04	5.89E-04	6.70E-04	1.01E-03	1.31E-03	1.31E-03	4.07E-04	2.47E-04	1.38E-06	1.43E-05	0.00E+00
Louisiana	Grant Parish	22043	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	5.82E-06	1.48E-05	4.58E-08	1.27E-06	1.50E-03
Louisiana	Grant Parish	22043	R	Methylene Chloride	1.56E-01	1.56E-01	1.56E-01	1.59E-01	1.60E-01	1.64E-01	1.68E-01	1.68E-01	1.92E-03	8.37E-03	0.00E+00	0.00E+00	1.50E-01
Louisiana	Grant Parish	22043	R	Nickel Compounds	2.33E-05	2.33E-05	2.65E-05	3.11E-05	1.06E-04	1.86E-04	3.40E-04	3.40E-04	1.39E-05	1.52E-05	2.70E-06	7.47E-05	0.00E+00
Louisiana	Grant Parish	22043	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.44E-01	1.45E-01	1.47E-01	1.47E-01	4.96E-05	3.48E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Grant Parish	22043	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Grant Parish	22043	R	Polycyclic Organic Matter	7.11E-03	7.11E-03	7.17E-03	7.56E-03	8.44E-03	9.71E-03	1.15E-02	1.15E-02	3.22E-05	8.38E-03	2.53E-05	5.31E-06	0.00E+00
Louisiana	Grant Parish	22043	R	7-PAH	8.72E-04	8.72E-04	9.29E-04	1.01E-03	1.03E-03	1.14E-03	1.24E-03	1.24E-03	6.59E-09	1.02E-03	1.12E-05	1.50E-06	0.00E+00
Louisiana	Grant Parish	22043	R	Propylene Dichloride	1.38E-06	1.38E-06	1.64E-06	2.40E-06	2.74E-06	3.83E-06	4.77E-06	4.77E-06	0.00E+00	2.74E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Grant Parish	22043	R	Quinoline	1.24E-08	1.24E-08	2.39E-08	3.74E-08	4.16E-08	5.92E-08	7.90E-08	7.90E-08	0.00E+00	4.16E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Grant Parish	22043	R	1,1,2,2-Tetrachloroethane	1.00E-05	1.00E-05	1.11E-05	1.69E-05	1.97E-05	2.83E-05	3.50E-05	3.50E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Grant Parish	22043	R	Trichloroethylene	8.15E-02	8.15E-02	8.16E-02	8.19E-02	8.21E-02	8.26E-02	8.29E-02	8.29E-02	1.17E-04	9.46E-04	0.00E+00	0.00E+00	8.10E-02
Louisiana	Grant Parish	22043	R														

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Jackson Parish	22049	R	Acrolein	4.63E-02	4.63E-02	5.15E-02	7.87E-02	8.09E-02	1.13E-01	1.15E-01	1.15E-01	4.70E-04	7.13E-02	6.93E-03	2.13E-03	0.00E+00
Louisiana	Jackson Parish	22049	R	Acrylonitrile	3.01E-05	3.01E-05	3.19E-05	3.27E-05	4.91E-05	3.52E-05	1.16E-04	1.16E-04	3.76E-05	1.15E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jackson Parish	22049	R	Arsenic Compounds	4.37E-05	4.37E-05	6.12E-05	1.78E-04	1.45E-04	2.15E-04	2.25E-04	2.25E-04	4.35E-05	1.01E-04	1.10E-07	1.18E-09	0.00E+00
Louisiana	Jackson Parish	22049	R	Benzene	6.16E-01	6.16E-01	6.91E-01	7.28E-01	7.70E-01	8.79E-01	9.35E-01	9.35E-01	6.47E-02	1.43E-01	7.16E-02	1.10E-02	4.80E-01
Louisiana	Jackson Parish	22049	R	Beryllium Compounds	1.16E-06	1.16E-06	1.83E-06	3.85E-06	3.83E-06	5.24E-06	7.05E-06	7.05E-06	2.83E-06	9.96E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jackson Parish	22049	R	1,3-Butadiene	1.12E-02	1.12E-02	1.33E-02	2.62E-02	3.37E-02	5.90E-02	5.91E-02	5.91E-02	6.25E-08	2.70E-02	6.09E-03	6.63E-04	0.00E+00
Louisiana	Jackson Parish	22049	R	Cadmium Compounds	6.74E-06	6.74E-06	1.76E-05	3.05E-05	2.79E-05	4.12E-05	4.36E-05	4.36E-05	2.53E-05	2.63E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jackson Parish	22049	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	6.88E-08	2.88E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Jackson Parish	22049	R	Chloroform	8.32E-02	8.32E-02	8.33E-02	8.35E-02	8.35E-02	8.37E-02	8.39E-02	8.39E-02	3.30E-04	1.78E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Jackson Parish	22049	R	Chromium Compounds	2.98E-05	2.98E-05	9.14E-05	1.82E-04	1.46E-04	2.10E-04	2.19E-04	2.19E-04	1.26E-04	6.39E-06	7.28E-06	6.61E-06	0.00E+00
Louisiana	Jackson Parish	22049	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jackson Parish	22049	R	1,3-Dichloropropene	3.37E-03	3.37E-03	3.40E-03	6.64E-03	8.34E-03	1.41E-02	1.42E-02	1.42E-02	0.00E+00	8.34E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jackson Parish	22049	R	Diesel Particulate Matter	3.53E-01	3.53E-01	3.54E-01	3.89E-01	4.08E-01	4.71E-01	4.73E-01	4.73E-01	0.00E+00	0.00E+00	1.76E-01	2.31E-01	***
Louisiana	Jackson Parish	22049	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.10E-08	3.00E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	Jackson Parish	22049	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	4.54E-06	3.50E-06	0.00E+00	0.00E+00	6.10E-02
Louisiana	Jackson Parish	22049	R	Ethylene Oxide	4.07E-05	4.07E-05	9.03E-05	9.71E-05	1.61E-04	2.88E-04	2.89E-04	2.89E-04	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jackson Parish	22049	R	Formaldehyde	4.85E-01	4.85E-01	4.98E-01	6.40E-01	6.69E-01	8.55E-01	8.67E-01	8.67E-01	2.72E-02	3.16E-01	4.81E-02	2.74E-02	2.50E-01
Louisiana	Jackson Parish	22049	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	8.10E-09	0.00E+00	0.00E+00	9.30E-05
Louisiana	Jackson Parish	22049	R	Hydrazine	6.37E-10	6.37E-10	8.55E-10	1.55E-09	7.46E-09	1.71E-08	1.72E-08	1.72E-08	0.00E+00	7.46E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jackson Parish	22049	R	Lead Compounds	3.72E-04	3.72E-04	5.22E-04	9.88E-04	1.15E-03	1.83E-03	2.04E-03	2.04E-03	1.09E-03	4.16E-05	1.01E-05	1.36E-05	0.00E+00
Louisiana	Jackson Parish	22049	R	Manganese Compounds	6.80E-04	6.80E-04	1.60E-03	2.80E-03	3.88E-03	6.33E-03	7.97E-03	7.97E-03	3.54E-03	3.28E-04	2.93E-06	7.22E-06	0.00E+00
Louisiana	Jackson Parish	22049	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	6.08E-06	1.10E-05	9.75E-08	1.89E-06	1.50E-03
Louisiana	Jackson Parish	22049	R	Methylene Chloride	1.55E-01	1.55E-01	1.57E-01	1.62E-01	1.70E-01	1.88E-01	1.88E-01	1.88E-01	3.49E-04	1.96E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Jackson Parish	22049	R	Nickel Compounds	3.71E-05	3.71E-05	1.70E-04	2.22E-04	2.57E-04	3.60E-04	4.95E-04	4.95E-04	1.68E-04	8.06E-05	5.63E-06	3.09E-06	0.00E+00
Louisiana	Jackson Parish	22049	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.48E-01	1.50E-01	1.58E-01	1.59E-01	1.59E-01	8.99E-04	9.05E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Jackson Parish	22049	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Jackson Parish	22049	R	Polycyclic Organic Matter	8.07E-03	8.07E-03	1.86E-02	1.93E-02	2.39E-02	3.35E-02	3.99E-02	3.99E-02	7.69E-03	1.61E-02	5.21E-05	3.89E-06	0.00E+00
Louisiana	Jackson Parish	22049	R	7-PAH	1.04E-03	1.04E-03	1.16E-03	1.92E-03	2.10E-03	3.18E-03	3.21E-03	3.21E-03	2.31E-10	2.08E-03	2.31E-05	1.75E-06	0.00E+00
Louisiana	Jackson Parish	22049	R	Propylene Dichloride	1.81E-06	1.81E-06	1.89E-06	1.89E-06	2.96E-06	2.20E-06	7.03E-06	7.03E-06	2.27E-06	6.88E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jackson Parish	22049	R	Quinoline	1.19E-08	1.19E-08	1.76E-08	2.99E-08	3.47E-08	5.68E-08	5.76E-08	5.76E-08	0.00E+00	3.47E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jackson Parish	22049	R	1,1,2,2-Tetrachloroethane	9.81E-06	9.81E-06	1.25E-05	1.28E-05	2.18E-05	1.46E-05	5.91E-05	5.91E-05	2.08E-05	9.39E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jackson Parish	22049	R	Trichloroethylene	8.17E-02	8.17E-02	8.19E-02	8.27E-02	8.34E-02	8.50E-02	8.56E-02	8.56E-02	5.04E-04	1.88E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Jackson Parish	22049	R	Vinyl Chloride	5.63E-05	5.63E-05	5.94E-05	6.70E-05	8.78E-05	8.07E-05	1.76E-04	1.76E-04	5.13E-05	3.65E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jefferson Parish	22051	U	Acetaldehyde	3.39E-01	3.87E-01	4.55E-01	5.97E-01	5.99E-01	7.26E-01	7.84E-01	8.43E-01	1.14E-03	3.62E-02	3.15E-01	2.46E-01	0.00E+00
Louisiana	Jefferson Parish	22051	U	Acrolein													

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Jefferson Parish	22051	U	Mercury Compounds	1.62E-03	1.64E-03	1.67E-03	1.69E-03	1.69E-03	1.72E-03	1.74E-03	1.76E-03	1.36E-06	1.75E-04	3.71E-07	1.65E-05	1.50E-03
Louisiana	Jefferson Parish	22051	U	Methylene Chloride	2.14E-01	2.37E-01	2.71E-01	3.26E-01	3.29E-01	3.68E-01	4.32E-01	4.76E-01	4.42E-03	1.75E-01	0.00E+00	0.00E+00	1.50E-01
Louisiana	Jefferson Parish	22051	U	Nickel Compounds	6.35E-04	8.17E-04	1.18E-03	1.54E-03	1.78E-03	1.94E-03	2.33E-03	3.55E-03	2.91E-04	5.35E-04	2.19E-05	9.35E-04	0.00E+00
Louisiana	Jefferson Parish	22051	U	Perchloroethylene	2.17E-01	2.41E-01	2.92E-01	3.48E-01	3.44E-01	4.00E-01	4.29E-01	4.78E-01	1.66E-03	2.03E-01	0.00E+00	0.00E+00	1.40E-01
Louisiana	Jefferson Parish	22051	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Jefferson Parish	22051	U	Polycyclic Organic Matter	3.01E-02	3.59E-02	4.97E-02	6.33E-02	6.53E-02	8.29E-02	9.14E-02	1.05E-01	5.59E-03	5.94E-02	1.98E-04	1.39E-04	0.00E+00
Louisiana	Jefferson Parish	22051	U	7-PAH	1.20E-03	1.48E-03	2.10E-03	2.76E-03	2.87E-03	3.78E-03	4.18E-03	4.63E-03	1.27E-10	2.74E-03	8.78E-05	3.85E-05	0.00E+00
Louisiana	Jefferson Parish	22051	U	Propylene Dichloride	6.01E-05	6.82E-05	9.65E-05	1.06E-04	1.09E-04	1.22E-04	1.47E-04	1.68E-04	8.78E-05	2.16E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jefferson Parish	22051	U	Quinoline	1.84E-07	2.68E-07	4.06E-07	5.10E-07	7.23E-07	7.63E-07	1.57E-06	1.89E-06	0.00E+00	7.23E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jefferson Parish	22051	U	1,1,2,2-Tetrachloroethane	3.64E-04	4.03E-04	4.73E-04	5.71E-04	6.19E-04	7.38E-04	9.05E-04	1.01E-03	5.04E-04	1.15E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jefferson Parish	22051	U	Trichloroethylene	9.59E-02	1.01E-01	1.08E-01	1.18E-01	1.23E-01	1.35E-01	1.52E-01	1.64E-01	6.66E-03	3.55E-02	0.00E+00	0.00E+00	8.10E-02
Louisiana	Jefferson Parish	22051	U	Vinyl Chloride	9.25E-04	1.04E-03	1.22E-03	1.46E-03	1.58E-03	1.88E-03	2.27E-03	2.51E-03	1.25E-03	3.30E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	Acetaldehyde	8.25E-02	8.25E-02	8.54E-02	1.27E-01	1.16E-01	1.45E-01	1.54E-01	1.54E-01	1.89E-04	3.06E-02	6.13E-02	2.44E-02	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	Acrolein	1.10E-02	1.10E-02	1.24E-02	2.37E-02	2.06E-02	2.40E-02	2.88E-02	2.88E-02	8.42E-05	1.06E-02	7.37E-03	2.54E-03	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	Acrylonitrile	1.79E-04	1.79E-04	2.30E-04	3.03E-04	3.13E-04	3.76E-04	4.33E-04	4.33E-04	2.77E-04	3.62E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	Arsenic Compounds	1.75E-05	1.75E-05	1.77E-05	2.21E-05	2.20E-05	2.61E-05	3.03E-05	3.03E-05	2.67E-07	1.98E-05	1.83E-07	1.81E-06	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	Benzene	5.60E-01	5.60E-01	5.61E-01	6.31E-01	6.61E-01	7.44E-01	8.33E-01	8.33E-01	2.28E-03	6.91E-02	8.28E-02	2.66E-02	4.80E-01
Louisiana	Jefferson Davis Pari	22053	U	Beryllium Compounds	4.59E-07	4.59E-07	4.61E-07	7.93E-07	2.00E-06	3.39E-06	4.96E-06	4.96E-06	2.93E-08	1.96E-06	0.00E+00	1.37E-08	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	1,3-Butadiene	3.73E-03	3.73E-03	3.97E-03	9.03E-03	1.32E-02	2.17E-02	3.02E-02	3.02E-02	7.56E-06	2.82E-03	7.62E-03	2.74E-03	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	Cadmium Compounds	1.19E-06	1.19E-06	1.70E-06	4.43E-06	3.88E-06	5.43E-06	7.49E-06	7.49E-06	6.73E-08	3.62E-06	0.00E+00	1.91E-07	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	2.16E-04	4.23E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Jefferson Davis Pari	22053	U	Chloroform	8.31E-02	8.31E-02	8.32E-02	8.33E-02	8.35E-02	8.39E-02	8.45E-02	8.45E-02	2.80E-04	2.61E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Jefferson Davis Pari	22053	U	Chromium Compounds	1.16E-05	1.16E-05	1.57E-05	3.30E-05	3.47E-05	4.89E-05	7.50E-05	7.50E-05	3.86E-07	5.45E-06	1.25E-05	1.64E-05	0.00E+00
Louisiana	Jefferson Davis Pari	22053	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	1,3-Dichloropropene	4.27E-03	4.27E-03	4.78E-03	5.42E-03	1.97E-02	3.68E-02	5.02E-02	5.02E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	Diesel Particulate Matter	5.74E-01	5.74E-01	5.76E-01	7.10E-01	8.24E-01	1.21E+00	1.29E+00	1.29E+00	0.00E+00	0.00E+00	1.90E-01	6.34E-01	***
Louisiana	Jefferson Davis Pari	22053	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.55E-07	4.81E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	Jefferson Davis Pari	22053	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.17E-02	6.28E-02	6.41E-02	6.41E-02	7.22E-04	1.69E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Jefferson Davis Pari	22053	U	Ethylene Oxide	4.17E-05	4.17E-05	6.98E-05	2.41E-04	3.51E-04	6.25E-04	8.64E-04	8.64E-04	3.06E-05	3.20E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	Formaldehyde	3.49E-01	3.49E-01	3.78E-01	4.50E-01	4.40E-01	4.83E-01	5.17E-01	5.17E-01	1.96E-03	1.03E-01	5.08E-02	3.36E-02	2.50E-01
Louisiana	Jefferson Davis Pari	22053	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.41E-05	9.44E-05	9.60E-05	9.73E-05	9.73E-05	1.01E-06	4.40E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	Jefferson Davis Pari	22053	U	Hydrazine	4.63E-10	4.63E-10	1.09E-09	4.85E-09	9.38E-07	2.30E-06	4.25E-06	4.25E-06	9.34E-07	4.46E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	Lead Compounds	2.03E-05	2.03E-05	2.84E-05	8.13E-05	6.63E-05	8.72E-05	1.18E-04	1.18E-04	3.92E-07	3.93E-05	1.76E-05	8.97E-06	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	Manganese Compounds	4.98E-05	4.98E-05	6.45E-05	1.38E-04	1.86E-04	2.94E-04	3.97E-04	3.97E-04	7.78E-07	1.64E-04	5.08E-06	1.59E-05	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.53E-03	1.54E-03	1.57E-03	1.62E-03	1.62E-03	2.12E-05	1.86E-05	1.68E-07	2.04E-06	1.50E-03
Louisiana	Jefferson Davis Pari	22053	U	Methylene Chloride	1.57E-01	1.57E-01	1.59E-01	1.61E-01	1.84								

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Lafayette Parish	22055	U	Chloroform	8.40E-02	8.40E-02	8.41E-02	8.42E-02	8.43E-02	8.43E-02	8.45E-02	8.46E-02	6.16E-10	1.26E-03	0.00E+00	0.00E+00	8.30E-02
Louisiana	Lafayette Parish	22055	U	Chromium Compounds	6.69E-05	7.17E-05	8.92E-05	1.01E-04	1.17E-04	1.33E-04	1.88E-04	2.27E-04	0.00E+00	6.18E-05	1.97E-05	3.54E-05	0.00E+00
Louisiana	Lafayette Parish	22055	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lafayette Parish	22055	U	1,3-Dichloropropene	2.17E-02	2.35E-02	3.08E-02	4.97E-02	5.42E-02	7.20E-02	8.11E-02	9.27E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lafayette Parish	22055	U	Diesel Particulate Matter	1.14E+00	1.18E+00	1.23E+00	1.42E+00	1.52E+00	1.60E+00	2.02E+00	2.46E+00	0.00E+00	0.00E+00	4.53E-01	1.06E+00	***
Louisiana	Lafayette Parish	22055	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.23E-11	1.04E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	Lafayette Parish	22055	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.98E-09	1.31E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Lafayette Parish	22055	U	Ethylene Oxide	3.22E-04	3.89E-04	6.35E-04	1.27E-03	2.08E-03	2.48E-03	5.12E-03	8.12E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lafayette Parish	22055	U	Formaldehyde	9.93E-01	1.01E+00	1.10E+00	1.20E+00	1.18E+00	1.27E+00	1.31E+00	1.38E+00	4.20E-03	4.88E-01	2.62E-01	1.77E-01	2.50E-01
Louisiana	Lafayette Parish	22055	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	0.00E+00	9.01E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Lafayette Parish	22055	U	Hydrazine	2.96E-09	5.35E-09	8.66E-09	1.46E-08	2.87E-08	3.27E-08	8.40E-08	1.11E-07	0.00E+00	2.87E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lafayette Parish	22055	U	Lead Compounds	2.73E-04	3.24E-04	4.55E-04	5.65E-04	7.51E-04	8.73E-04	1.45E-03	1.91E-03	0.00E+00	7.18E-04	2.76E-05	6.24E-06	0.00E+00
Louisiana	Lafayette Parish	22055	U	Manganese Compounds	2.76E-04	2.99E-04	3.78E-04	5.84E-04	6.09E-04	7.79E-04	8.91E-04	1.01E-03	0.00E+00	5.60E-04	8.01E-06	4.04E-05	0.00E+00
Louisiana	Lafayette Parish	22055	U	Mercury Compounds	1.59E-03	1.60E-03	1.61E-03	1.62E-03	1.62E-03	1.63E-03	1.64E-03	1.66E-03	1.59E-11	1.12E-04	2.60E-07	9.79E-06	1.50E-03
Louisiana	Lafayette Parish	22055	U	Methylene Chloride	1.86E-01	1.88E-01	2.07E-01	2.39E-01	2.61E-01	3.01E-01	3.47E-01	4.24E-01	2.00E-07	1.11E-01	0.00E+00	0.00E+00	1.50E-01
Louisiana	Lafayette Parish	22055	U	Nickel Compounds	8.72E-05	9.26E-05	1.28E-04	1.87E-04	2.64E-04	3.72E-04	4.71E-04	6.92E-04	0.00E+00	2.30E-04	1.53E-05	1.82E-05	0.00E+00
Louisiana	Lafayette Parish	22055	U	Perchloroethylene	1.80E-01	1.90E-01	2.12E-01	2.65E-01	2.65E-01	3.06E-01	3.56E-01	3.82E-01	1.02E-07	1.25E-01	0.00E+00	0.00E+00	1.40E-01
Louisiana	Lafayette Parish	22055	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Lafayette Parish	22055	U	Polycyclic Organic Matter	1.96E-02	2.18E-02	2.64E-02	4.05E-02	4.17E-02	5.25E-02	6.13E-02	6.75E-02	6.40E-04	4.09E-02	1.41E-04	3.74E-05	0.00E+00
Louisiana	Lafayette Parish	22055	U	7-PAH	1.09E-03	1.20E-03	1.51E-03	2.06E-03	2.18E-03	2.68E-03	3.01E-03	3.42E-03	0.00E+00	2.10E-03	6.26E-05	1.84E-05	0.00E+00
Louisiana	Lafayette Parish	22055	U	Propylene Dichloride	2.82E-06	2.89E-06	3.12E-06	3.43E-06	3.75E-06	3.97E-06	5.10E-06	5.88E-06	3.50E-09	3.75E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lafayette Parish	22055	U	Quinoline	3.81E-08	4.63E-08	6.03E-08	8.62E-08	1.17E-07	1.40E-07	2.55E-07	3.23E-07	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lafayette Parish	22055	U	1,1,2,2-Tetrachloroethane	6.03E-06	6.84E-06	7.27E-06	8.34E-06	9.26E-06	9.80E-06	1.15E-05	1.43E-05	3.20E-08	9.23E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lafayette Parish	22055	U	Trichloroethylene	8.61E-02	8.65E-02	8.97E-02	9.72E-02	1.03E-01	1.12E-01	1.25E-01	1.40E-01	6.11E-08	2.24E-02	0.00E+00	0.00E+00	8.10E-02
Louisiana	Lafayette Parish	22055	U	Vinyl Chloride	1.94E-05	2.08E-05	2.22E-05	2.42E-05	2.66E-05	2.83E-05	3.08E-05	3.66E-05	7.89E-08	2.65E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lafourche Parish	22057	R	Acetaldehyde	7.42E-02	9.58E-02	1.71E-01	2.42E-01	2.42E-01	3.22E-01	3.74E-01	3.84E-01	1.30E-03	7.99E-02	8.40E-02	7.72E-02	0.00E+00
Louisiana	Lafourche Parish	22057	R	Acrolein	9.23E-03	1.14E-02	1.98E-02	3.03E-02	3.37E-02	3.80E-02	7.44E-02	8.54E-02	1.98E-03	1.48E-02	9.14E-03	7.75E-03	0.00E+00
Louisiana	Lafourche Parish	22057	R	Acrylonitrile	5.97E-05	6.46E-05	7.26E-05	7.85E-05	2.13E-04	3.74E-04	4.72E-04	5.09E-04	1.55E-04	5.76E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lafourche Parish	22057	R	Arsenic Compounds	2.01E-06	3.14E-06	7.02E-06	1.43E-05	1.40E-05	2.10E-05	2.46E-05	2.62E-05	5.68E-07	1.33E-05	4.24E-08	3.85E-08	0.00E+00
Louisiana	Lafourche Parish	22057	R	Benzene	5.65E-01	5.94E-01	6.68E-01	7.61E-01	7.82E-01	9.16E-01	9.76E-01	9.97E-01	1.00E-02	1.05E-01	1.31E-01	5.56E-02	4.80E-01
Louisiana	Lafourche Parish	22057	R	Beryllium Compounds	2.97E-07	5.51E-07	1.24E-06	1.80E-06	2.80E-06	4.38E-06	6.34E-06	6.98E-06	6.19E-08	2.74E-06	0.00E+00	2.30E-10	0.00E+00
Louisiana	Lafourche Parish	22057	R	1,3-Butadiene	5.13E-03	6.32E-03	1.04E-02	1.83E-02	2.52E-02	2.98E-02	6.23E-02	6.75E-02	4.28E-04	7.91E-03	1.41E-02	2.77E-03	0.00E+00
Louisiana	Lafourche Parish	22057	R	Cadmium Compounds	3.61E-06	4.21E-06	1.31E-05	2.62E-05	2.21E-05	3.10E-05	3.29E-05	3.99E-05	6.41E-07	2.15E-05	0.00E+00	3.19E-09	0.00E+00
Louisiana	Lafourche Parish	22057	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	1.57E-04	4.84E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Lafourche Parish	22057	R	Chloroform	8.32E-02	8.32E-02	8.33E-02	8.35E-02	8.35E-02	8.37E-02	8.38E-02	8.39E-02	1.37E-04	3.59			

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Lafourche Parish	22057	R	Quinoline	1.43E-08	2.25E-08	4.21E-08	8.93E-08	1.03E-07	1.44E-07	2.08E-07	2.51E-07	1.00E-08	9.30E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lafourche Parish	22057	R	1,1,2,2-Tetrachloroethane	1.60E-05	1.83E-05	2.20E-05	2.37E-05	3.22E-05	4.41E-05	5.69E-05	6.19E-05	1.87E-05	1.35E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lafourche Parish	22057	R	Trichloroethylene	8.18E-02	8.21E-02	8.26E-02	8.42E-02	8.71E-02	9.19E-02	9.63E-02	9.77E-02	4.80E-05	6.06E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Lafourche Parish	22057	R	Vinyl Chloride	1.05E-04	1.21E-04	1.51E-04	1.84E-04	3.59E-04	4.36E-04	8.65E-04	1.34E-03	1.34E-04	2.25E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	La Salle Parish	22059	R	Acetaldehyde	7.44E-02	7.44E-02	7.44E-02	7.66E-02	9.46E-02	1.33E-01	1.33E-01	1.33E-01	1.26E-03	4.57E-02	3.37E-02	1.40E-02	0.00E+00
Louisiana	La Salle Parish	22059	R	Acrolein	3.78E-02	3.78E-02	3.78E-02	4.94E-02	6.04E-02	9.39E-02	9.39E-02	9.39E-02	3.55E-04	5.46E-02	4.06E-03	1.33E-03	0.00E+00
Louisiana	La Salle Parish	22059	R	Acrylonitrile	8.08E-05	8.08E-05	8.08E-05	8.15E-05	8.83E-05	1.03E-04	1.03E-04	1.03E-04	0.00E+00	8.83E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	La Salle Parish	22059	R	Arsenic Compounds	3.20E-05	3.20E-05	3.20E-05	5.32E-05	6.32E-05	1.05E-04	1.05E-04	1.05E-04	1.14E-06	5.79E-05	5.63E-08	4.14E-06	0.00E+00
Louisiana	La Salle Parish	22059	R	Benzene	6.15E-01	6.15E-01	6.15E-01	6.40E-01	6.84E-01	7.97E-01	7.97E-01	7.97E-01	1.47E-04	1.53E-01	4.09E-02	9.95E-03	4.80E-01
Louisiana	La Salle Parish	22059	R	Beryllium Compounds	2.50E-07	2.50E-07	2.50E-07	4.08E-07	4.83E-07	7.91E-07	7.91E-07	7.91E-07	3.02E-08	4.26E-07	0.00E+00	2.72E-08	0.00E+00
Louisiana	La Salle Parish	22059	R	1,3-Butadiene	1.05E-02	1.05E-02	1.05E-02	1.58E-02	2.67E-02	5.39E-02	5.39E-02	5.39E-02	0.00E+00	2.28E-02	3.36E-03	5.46E-04	0.00E+00
Louisiana	La Salle Parish	22059	R	Cadmium Compounds	8.41E-07	8.41E-07	8.41E-07	1.90E-06	1.58E-06	2.00E-06	2.00E-06	2.00E-06	3.15E-07	8.91E-07	0.00E+00	3.76E-07	0.00E+00
Louisiana	La Salle Parish	22059	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	1.37E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	La Salle Parish	22059	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	1.63E-05	8.76E-05	0.00E+00	0.00E+00	8.30E-02
Louisiana	La Salle Parish	22059	R	Chromium Compounds	8.05E-06	8.05E-06	8.05E-06	4.17E-05	3.13E-05	4.43E-05	4.43E-05	4.43E-05	1.42E-06	2.31E-06	3.73E-06	2.39E-05	0.00E+00
Louisiana	La Salle Parish	22059	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	La Salle Parish	22059	R	1,3-Dichloropropene	2.36E-03	2.36E-03	2.36E-03	2.40E-03	4.12E-03	7.61E-03	7.61E-03	7.61E-03	0.00E+00	4.12E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	La Salle Parish	22059	R	Diesel Particulate Matter	4.05E-01	4.05E-01	4.05E-01	4.11E-01	4.25E-01	4.59E-01	4.59E-01	4.59E-01	0.00E+00	0.00E+00	1.56E-01	2.69E-01	***
Louisiana	La Salle Parish	22059	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	5.02E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	La Salle Parish	22059	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	5.38E-07	1.46E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	La Salle Parish	22059	R	Ethylene Oxide	6.25E-05	6.25E-05	6.25E-05	8.60E-05	1.19E-04	2.10E-04	2.10E-04	2.10E-04	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	La Salle Parish	22059	R	Formaldehyde	4.24E-01	4.24E-01	4.24E-01	4.93E-01	5.50E-01	7.33E-01	7.33E-01	7.33E-01	1.11E-02	2.44E-01	2.72E-02	1.74E-02	2.50E-01
Louisiana	La Salle Parish	22059	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	2.43E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	La Salle Parish	22059	R	Hydrazine	8.04E-11	8.04E-11	8.04E-11	8.14E-11	1.11E-10	1.72E-10	1.72E-10	1.72E-10	0.00E+00	1.11E-10	0.00E+00	0.00E+00	0.00E+00
Louisiana	La Salle Parish	22059	R	Lead Compounds	1.80E-05	1.80E-05	1.80E-05	5.26E-05	4.59E-05	6.71E-05	6.71E-05	6.71E-05	1.12E-05	1.48E-05	5.20E-06	1.48E-05	0.00E+00
Louisiana	La Salle Parish	22059	R	Manganese Compounds	2.04E-04	2.04E-04	2.04E-04	2.11E-04	2.20E-04	2.44E-04	2.44E-04	2.44E-04	7.89E-05	1.19E-04	1.50E-06	1.97E-05	0.00E+00
Louisiana	La Salle Parish	22059	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.50E-07	3.05E-06	4.98E-08	1.05E-06	1.50E-03
Louisiana	La Salle Parish	22059	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.55E-01	1.57E-01	1.62E-01	1.62E-01	1.62E-01	1.33E-04	6.89E-03	0.00E+00	0.00E+00	1.50E-01
Louisiana	La Salle Parish	22059	R	Nickel Compounds	1.71E-05	1.71E-05	1.71E-05	1.97E-04	1.46E-04	2.25E-04	2.25E-04	2.25E-04	7.21E-07	2.02E-05	2.89E-06	1.22E-04	0.00E+00
Louisiana	La Salle Parish	22059	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.43E-01	1.43E-01	1.43E-01	2.28E-06	1.69E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	La Salle Parish	22059	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0	

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																		
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts									Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background	
Louisiana	Lincoln Parish	22061	U	Formaldehyde	4.41E-01	4.59E-01	5.27E-01	6.36E-01	6.10E-01	6.58E-01	7.54E-01	7.93E-01	4.40E-02	2.20E-01	6.07E-02	3.51E-02	2.50E-01	
Louisiana	Lincoln Parish	22061	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	1.75E-08	0.00E+00	0.00E+00	9.30E-05	
Louisiana	Lincoln Parish	22061	U	Hydrazine	3.50E-10	3.99E-10	6.83E-10	1.24E-09	3.44E-09	6.79E-09	1.05E-08	1.33E-08	0.00E+00	3.44E-09	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Lincoln Parish	22061	U	Lead Compounds	2.94E-04	3.15E-04	3.68E-04	5.20E-04	5.03E-04	5.51E-04	7.31E-04	9.04E-04	3.53E-04	1.23E-04	2.43E-05	2.51E-06	0.00E+00	
Louisiana	Lincoln Parish	22061	U	Manganese Compounds	1.16E-03	1.43E-03	1.81E-03	1.95E-03	1.98E-03	2.25E-03	2.43E-03	2.54E-03	1.39E-03	5.76E-04	7.08E-06	1.05E-05	0.00E+00	
Louisiana	Lincoln Parish	22061	U	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.54E-03	1.55E-03	1.56E-03	3.63E-06	3.06E-05	2.31E-07	2.36E-06	1.50E-03	
Louisiana	Lincoln Parish	22061	U	Methylene Chloride	1.56E-01	1.56E-01	1.63E-01	1.79E-01	1.92E-01	2.00E-01	2.58E-01	3.06E-01	1.29E-04	4.16E-02	0.00E+00	0.00E+00	1.50E-01	
Louisiana	Lincoln Parish	22061	U	Nickel Compounds	4.55E-05	5.47E-05	6.49E-05	1.18E-04	1.63E-04	2.21E-04	3.71E-04	5.12E-04	4.07E-05	1.04E-04	1.33E-05	4.87E-06	0.00E+00	
Louisiana	Lincoln Parish	22061	U	Perchloroethylene	1.42E-01	1.42E-01	1.44E-01	1.52E-01	1.54E-01	1.59E-01	1.73E-01	1.87E-01	2.82E-04	1.37E-02	0.00E+00	0.00E+00	1.40E-01	
Louisiana	Lincoln Parish	22061	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Louisiana	Lincoln Parish	22061	U	Polycyclic Organic Matter	7.62E-03	8.20E-03	1.02E-02	2.22E-02	2.28E-02	2.95E-02	4.15E-02	5.13E-02	1.25E-03	2.14E-02	1.22E-04	9.28E-06	0.00E+00	
Louisiana	Lincoln Parish	22061	U	7-PAH	8.44E-04	9.35E-04	1.25E-03	1.93E-03	1.95E-03	2.56E-03	3.07E-03	3.57E-03	9.95E-11	1.89E-03	5.40E-05	4.58E-06	0.00E+00	
Louisiana	Lincoln Parish	22061	U	Propylene Dichloride	1.39E-06	1.61E-06	2.10E-06	2.43E-06	2.45E-06	2.84E-06	3.36E-06	3.76E-06	1.10E-06	1.35E-06	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Lincoln Parish	22061	U	Quinoline	3.87E-09	5.43E-09	8.92E-09	1.12E-08	1.54E-08	2.47E-08	3.28E-08	4.05E-08	0.00E+00	1.54E-08	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Lincoln Parish	22061	U	1,1,2,2-Tetrachloroethane	9.27E-06	1.00E-05	1.55E-05	1.72E-05	1.76E-05	1.94E-05	2.57E-05	3.02E-05	1.01E-05	7.53E-06	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Lincoln Parish	22061	U	Trichloroethylene	8.17E-02	8.22E-02	8.32E-02	8.41E-02	8.69E-02	8.78E-02	9.73E-02	1.05E-01	1.59E-04	5.71E-03	0.00E+00	0.00E+00	8.10E-02	
Louisiana	Lincoln Parish	22061	U	Vinyl Chloride	2.32E-05	2.53E-05	3.85E-05	4.49E-05	4.57E-05	5.07E-05	6.77E-05	7.98E-05	2.48E-05	2.09E-05	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Livingston Parish	22063	U	Acetaldehyde	2.14E-01	2.42E-01	3.04E-01	4.46E-01	4.33E-01	5.60E-01	6.50E-01	6.52E-01	1.29E-02	1.39E-01	2.24E-01	5.69E-02	0.00E+00	
Louisiana	Livingston Parish	22063	U	Acrolein	4.16E-02	4.80E-02	5.94E-02	7.48E-02	7.55E-02	9.71E-02	1.02E-01	1.02E-01	3.44E-03	4.40E-02	2.19E-02	6.20E-03	0.00E+00	
Louisiana	Livingston Parish	22063	U	Acrylonitrile	4.82E-04	4.96E-04	6.11E-04	7.87E-04	8.12E-04	1.07E-03	1.11E-03	1.12E-03	7.28E-04	8.42E-05	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Livingston Parish	22063	U	Arsenic Compounds	2.61E-05	5.95E-05	1.36E-04	2.03E-04	1.95E-04	2.65E-04	3.06E-04	3.23E-04	2.53E-05	1.58E-04	1.57E-07	1.25E-05	0.00E+00	
Louisiana	Livingston Parish	22063	U	Benzene	6.76E-01	7.14E-01	7.71E-01	9.38E-01	9.67E-01	1.09E+00	1.33E+00	1.38E+00	1.16E-01	1.03E-01	2.29E-01	3.80E-02	4.80E-01	
Louisiana	Livingston Parish	22063	U	Beryllium Compounds	1.37E-06	1.63E-06	2.22E-06	4.92E-06	5.16E-06	7.18E-06	1.05E-05	1.15E-05	5.28E-07	4.54E-06	0.00E+00	9.10E-08	0.00E+00	
Louisiana	Livingston Parish	22063	U	1,3-Butadiene	8.69E-03	1.26E-02	1.98E-02	3.11E-02	3.40E-02	5.39E-02	6.13E-02	6.80E-02	3.36E-04	1.35E-02	1.74E-02	2.71E-03	0.00E+00	
Louisiana	Livingston Parish	22063	U	Cadmium Compounds	1.27E-04	1.92E-04	3.31E-04	7.71E-04	6.88E-04	9.60E-04	1.09E-03	1.14E-03	3.29E-04	3.58E-04	0.00E+00	1.26E-06	0.00E+00	
Louisiana	Livingston Parish	22063	U	Carbon Tetrachloride	8.80E-01	8.81E-01	8.82E-01	8.84E-01	8.84E-01	8.86E-01	8.87E-01	8.88E-01	4.05E-03	1.06E-04	0.00E+00	0.00E+00	8.80E-01	
Louisiana	Livingston Parish	22063	U	Chloroform	8.35E-02	8.41E-02	8.79E-02	9.13E-02	9.05E-02	9.38E-02	9.55E-02	9.61E-02	6.89E-03	6.46E-04	0.00E+00	0.00E+00	8.30E-02	
Louisiana	Livingston Parish	22063	U	Chromium Compounds	1.57E-04	1.65E-04	1.85E-04	2.35E-04	2.43E-04	2.88E-04	3.50E-04	3.67E-04	1.18E-05	1.40E-04	1.04E-05	8.04E-05	0.00E+00	
Louisiana	Livingston Parish	22063	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	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Livingston Parish	22063	U	1,3-Dichloropropene	7.12E-03	8.41E-03	9.81E-03	2.47E-02	2.93E-02	3.96E-02	6.68E-02	7.97E-02	1.12E-05	2.92E-02	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Livingston Parish	22063	U	Diesel Particulate Matter	9.43E-01	9.62E-01	9.87E-01	1.04E+00	1.13E+00	1.26E+00	1.43E+00	1.54E+00	0.00E+00	0.00E+00	3.67E-01	7.61E-01	***	
Louisiana	Livingston Parish	22063	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.74E-03	7.75E-03	7.75E-03	7.75E-03	7.77E-03	7.78E-03	4.52E-05	3.80E-07	0.00E+00	0.00E+00	7.70E-03	
Louisiana	Livingston Parish	22063	U	Ethylene Dichloride	6.11E-02	6.51E-02	6.95E-02	7.89E-02	7.85E-02	8.58E-02	9.30E-02	9.63E-02	1.72E-02	3.27E-04	0.00E+00	0.00E+00	6.10E-02	
Louisiana	Livingston Parish	22063	U	Ethylene Oxide	6.79E-04	1.06E-03	2.12E-03	3.03E-03	2.62E-03	3.27E-03	3.55E-03	3.83E-03	2.23E-03	3.99E-04	0.00E+0			

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Madison Parish	22065	U	Benzene	5.33E-01	5.33E-01	5.49E-01	6.40E-01	6.37E-01	7.24E-01	7.37E-01	7.37E-01	3.37E-03	7.31E-02	4.58E-02	3.43E-02	4.80E-01
Louisiana	Madison Parish	22065	U	Beryllium Compounds	2.08E-07	2.08E-07	3.89E-07	1.62E-06	1.71E-06	3.03E-06	3.30E-06	3.30E-06	6.98E-08	1.63E-06	0.00E+00	8.53E-09	0.00E+00
Louisiana	Madison Parish	22065	U	1,3-Butadiene	3.27E-03	3.27E-03	5.41E-03	2.15E-02	1.82E-02	2.30E-02	3.77E-02	3.77E-02	0.00E+00	9.76E-03	4.69E-03	3.72E-03	0.00E+00
Louisiana	Madison Parish	22065	U	Cadmium Compounds	1.28E-06	1.28E-06	2.76E-06	3.31E-06	3.55E-06	5.04E-06	5.35E-06	5.35E-06	3.62E-07	3.07E-06	0.00E+00	1.18E-07	0.00E+00
Louisiana	Madison Parish	22065	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	1.90E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Madison Parish	22065	U	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.33E-02	0.00E+00	2.01E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Madison Parish	22065	U	Chromium Compounds	1.07E-05	1.07E-05	2.26E-05	2.66E-05	2.64E-05	3.42E-05	3.77E-05	3.77E-05	1.08E-06	6.48E-06	9.07E-06	9.76E-06	0.00E+00
Louisiana	Madison Parish	22065	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Madison Parish	22065	U	1,3-Dichloropropene	1.39E-03	1.39E-03	1.60E-03	1.89E-02	1.77E-02	2.92E-02	3.76E-02	3.76E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Madison Parish	22065	U	Diesel Particulate Matter	4.80E-01	4.80E-01	7.45E-01	1.27E+00	1.07E+00	1.32E+00	1.54E+00	1.54E+00	0.00E+00	0.00E+00	1.43E-01	9.29E-01	***
Louisiana	Madison Parish	22065	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.00E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	Madison Parish	22065	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	1.79E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Madison Parish	22065	U	Ethylene Oxide	2.70E-05	2.70E-05	6.43E-05	7.31E-05	9.09E-05	1.02E-04	1.88E-04	1.88E-04	0.00E+00	9.09E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Madison Parish	22065	U	Formaldehyde	3.44E-01	3.44E-01	3.47E-01	4.14E-01	4.06E-01	4.20E-01	5.04E-01	5.04E-01	1.32E-04	1.04E-01	2.63E-02	2.56E-02	2.50E-01
Louisiana	Madison Parish	22065	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.40E-05	9.37E-05	9.41E-05	9.44E-05	9.44E-05	0.00E+00	7.49E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	Madison Parish	22065	U	Hydrazine	4.09E-10	4.09E-10	8.76E-09	2.68E-08	4.27E-08	5.95E-08	1.18E-07	1.18E-07	0.00E+00	4.27E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Madison Parish	22065	U	Lead Compounds	3.80E-05	3.80E-05	6.85E-05	8.22E-05	7.47E-05	8.73E-05	9.74E-05	9.74E-05	2.35E-05	3.76E-05	1.29E-05	6.45E-07	0.00E+00
Louisiana	Madison Parish	22065	U	Manganese Compounds	1.29E-04	1.29E-04	2.70E-04	3.37E-04	3.01E-04	3.82E-04	3.86E-04	3.86E-04	3.10E-06	2.84E-04	3.73E-06	9.71E-06	0.00E+00
Louisiana	Madison Parish	22065	U	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.45E-07	1.27E-05	1.22E-07	1.08E-06	1.50E-03
Louisiana	Madison Parish	22065	U	Methylene Chloride	1.53E-01	1.53E-01	1.58E-01	1.73E-01	1.76E-01	1.96E-01	1.98E-01	1.98E-01	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Madison Parish	22065	U	Nickel Compounds	2.80E-05	2.80E-05	7.13E-05	7.83E-05	7.94E-05	1.04E-04	1.16E-04	1.16E-04	1.20E-06	3.24E-05	6.92E-06	3.90E-05	0.00E+00
Louisiana	Madison Parish	22065	U	Perchloroethylene	1.41E-01	1.41E-01	1.43E-01	1.55E-01	1.54E-01	1.64E-01	1.69E-01	1.69E-01	0.00E+00	1.43E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	Madison Parish	22065	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Madison Parish	22065	U	Polycyclic Organic Matter	3.14E-03	3.14E-03	4.18E-03	1.66E-02	1.65E-02	2.71E-02	3.16E-02	3.16E-02	3.89E-04	1.61E-02	6.35E-05	9.15E-06	0.00E+00
Louisiana	Madison Parish	22065	U	7-PAH	3.24E-04	3.24E-04	3.65E-04	1.13E-03	1.06E-03	1.42E-03	2.06E-03	2.06E-03	0.00E+00	1.03E-03	2.82E-05	4.39E-06	0.00E+00
Louisiana	Madison Parish	22065	U	Propylene Dichloride	6.47E-07	6.47E-07	1.36E-06	1.54E-06	1.87E-06	2.29E-06	3.53E-06	3.53E-06	0.00E+00	1.87E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Madison Parish	22065	U	Quinoline	6.41E-09	6.41E-09	3.47E-08	7.84E-08	1.18E-07	1.60E-07	3.11E-07	3.11E-07	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Madison Parish	22065	U	1,1,2,2-Tetrachloroethane	4.17E-06	4.17E-06	5.94E-06	6.32E-06	6.12E-06	6.56E-06	7.59E-06	7.59E-06	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Madison Parish	22065	U	Trichloroethylene	8.13E-02	8.13E-02	8.19E-02	8.27E-02	8.32E-02	8.48E-02	8.55E-02	8.55E-02	0.00E+00	2.22E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Madison Parish	22065	U	Vinyl Chloride	1.05E-05	1.05E-05	1.78E-05	1.98E-05	1.85E-05	2.08E-05	2.36E-05	2.36E-05	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Morehouse Parish	22067	R	Acetaldehyde	7.31E-02	7.31E-02	1.19E-01	1.82E-01	1.92E-01	2.82E-01	2.98E-01	2.98E-01	7.35E-03	6.01E-02	9.48E-02	3.00E-02	0.00E+00
Louisiana	Morehouse Parish	22067	R	Acrolein	1.60E-02	1.60E-02	3.13E-02	6.05E-02	6.87E-02	1.16E-01	1.18E-01	1.18E-01	2.72E-04	5.34E-02	1.15E-02	3.51E-03	0.00E+00
Louisiana	Morehouse Parish	22067	R	Acrylonitrile	3.08E-05	3.08E-05	5.57E-05	1.05E-04	9.30E-05	1.24E-04	1.43E-04	1.43E-04	7.02E-05	2.28E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Morehouse Parish	22067	R	Arsenic Compounds	6.61E-05	6.61E-05	7.71E-05	9.93E-05	1.38E-04	1.97E-04	2.90E-04	2.90E-04	2.16E-05	1.16E-04	2.54E-07	2.98E-09	0.00E+00
Louisiana	Morehouse Parish	22067	R	Benzene	5.42E-01	5.42E-01	6.02E-01	6.89E-01	7.55E-01	9.64E-01	9.85E-01	9.85E-01	2.36E-03				

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Morehouse Parish	22067	R	Perchloroethylene	1.42E-01	1.42E-01	1.45E-01	1.50E-01	1.60E-01	1.81E-01	1.87E-01	1.87E-01	1.32E-03	1.87E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	Morehouse Parish	22067	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Morehouse Parish	22067	R	Polycyclic Organic Matter	2.80E-03	2.80E-03	6.97E-03	1.43E-02	2.33E-02	4.42E-02	5.28E-02	5.28E-02	7.27E-06	2.32E-02	1.18E-04	6.39E-06	0.00E+00
Louisiana	Morehouse Parish	22067	R	7-PAH	3.27E-04	3.27E-04	7.40E-04	1.63E-03	2.25E-03	4.20E-03	4.56E-03	4.56E-03	2.53E-09	2.20E-03	5.23E-05	2.32E-06	0.00E+00
Louisiana	Morehouse Parish	22067	R	Propylene Dichloride	1.69E-06	1.69E-06	3.28E-06	6.44E-06	5.62E-06	7.59E-06	8.68E-06	8.68E-06	4.25E-06	1.38E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Morehouse Parish	22067	R	Quinoline	6.99E-09	6.99E-09	2.39E-08	4.57E-08	5.40E-08	7.91E-08	1.27E-07	1.27E-07	0.00E+00	5.40E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Morehouse Parish	22067	R	1,1,2,2-Tetrachloroethane	1.28E-05	1.28E-05	2.50E-05	4.75E-05	4.31E-05	5.82E-05	7.04E-05	7.04E-05	3.89E-05	4.16E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Morehouse Parish	22067	R	Trichloroethylene	8.14E-02	8.14E-02	8.25E-02	8.34E-02	8.71E-02	9.03E-02	1.03E-01	1.03E-01	1.53E-04	5.95E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Morehouse Parish	22067	R	Vinyl Chloride	3.29E-05	3.29E-05	6.94E-05	1.29E-04	1.18E-04	1.59E-04	1.94E-04	1.94E-04	9.58E-05	2.19E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Natchitoches Parish	22069	R	Acetaldehyde	5.93E-02	5.93E-02	8.06E-02	1.04E-01	1.26E-01	1.58E-01	2.59E-01	2.59E-01	6.07E-03	4.74E-02	4.79E-02	2.42E-02	0.00E+00
Louisiana	Natchitoches Parish	22069	R	Acrolein	3.70E-02	3.70E-02	4.75E-02	4.91E-02	6.24E-02	6.98E-02	1.38E-01	1.38E-01	1.53E-04	5.32E-02	6.02E-03	2.98E-03	0.00E+00
Louisiana	Natchitoches Parish	22069	R	Acrylonitrile	5.26E-06	5.26E-06	7.17E-06	8.00E-06	9.24E-06	8.55E-06	2.21E-05	2.21E-05	0.00E+00	9.24E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Natchitoches Parish	22069	R	Arsenic Compounds	3.15E-05	3.15E-05	5.73E-05	6.85E-05	1.82E-04	2.85E-04	4.39E-04	4.39E-04	8.10E-06	1.74E-04	1.60E-07	1.26E-09	0.00E+00
Louisiana	Natchitoches Parish	22069	R	Benzene	5.74E-01	5.74E-01	6.10E-01	6.12E-01	7.09E-01	7.52E-01	1.10E+00	1.10E+00	1.42E-03	1.29E-01	8.49E-02	1.27E-02	4.80E-01
Louisiana	Natchitoches Parish	22069	R	Beryllium Compounds	5.94E-07	5.94E-07	7.81E-07	2.79E-06	3.07E-06	4.27E-06	9.09E-06	9.09E-06	7.64E-07	2.31E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Natchitoches Parish	22069	R	1,3-Butadiene	9.13E-03	9.13E-03	1.70E-02	1.75E-02	3.08E-02	3.18E-02	1.02E-01	1.02E-01	1.54E-10	2.07E-02	9.19E-03	8.60E-04	0.00E+00
Louisiana	Natchitoches Parish	22069	R	Cadmium Compounds	2.30E-06	2.30E-06	3.41E-06	7.74E-06	7.35E-06	9.49E-06	1.61E-05	1.61E-05	3.70E-06	3.66E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Natchitoches Parish	22069	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	1.41E-04	2.05E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Natchitoches Parish	22069	R	Chloroform	8.31E-02	8.31E-02	8.32E-02	8.33E-02	8.33E-02	8.34E-02	8.36E-02	8.36E-02	1.29E-04	1.78E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Natchitoches Parish	22069	R	Chromium Compounds	1.51E-05	1.51E-05	2.04E-05	4.95E-05	4.29E-05	5.40E-05	8.69E-05	8.69E-05	1.33E-05	7.43E-06	1.14E-05	1.07E-05	0.00E+00
Louisiana	Natchitoches Parish	22069	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Natchitoches Parish	22069	R	1,3-Dichloropropene	1.53E-03	1.53E-03	3.17E-03	3.81E-03	2.08E-02	3.90E-02	5.86E-02	5.86E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Natchitoches Parish	22069	R	Diesel Particulate Matter	3.39E-01	3.39E-01	3.88E-01	3.98E-01	4.67E-01	4.98E-01	7.67E-01	7.67E-01	0.00E+00	0.00E+00	1.75E-01	2.93E-01	***
Louisiana	Natchitoches Parish	22069	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	2.44E-09	0.00E+00	0.00E+00	7.70E-03
Louisiana	Natchitoches Parish	22069	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	3.26E-05	1.21E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Natchitoches Parish	22069	R	Ethylene Oxide	1.52E-05	1.52E-05	2.62E-05	3.43E-05	2.83E-04	3.83E-04	1.43E-03	1.43E-03	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Natchitoches Parish	22069	R	Formaldehyde	4.24E-01	4.24E-01	4.74E-01	5.03E-01	6.13E-01	6.55E-01	1.26E+00	1.26E+00	1.55E-02	2.62E-01	4.54E-02	3.98E-02	2.50E-01
Louisiana	Natchitoches Parish	22069	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	7.90E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Natchitoches Parish	22069	R	Hydrazine	0.00E+00	0.00E+00	1.10E-11	1.32E-11	2.86E-11	1.53E-11	1.35E-10	1.35E-10	0.00E+00	2.86E-11	0.00E+00	0.00E+00	0.00E+00
Louisiana	Natchitoches Parish	22069	R	Lead Compounds	8.13E-05	8.13E-05	1.16E-04	2.20E-04	2.37E-04	2.46E-04	6.40E-04	6.40E-04	1.77E-04	4.11E-05	1.62E-05	2.69E-06	0.00E+00
Louisiana	Natchitoches Parish	22069	R	Manganese Compounds	1.30E-04	1.30E-04	3.14E-04	5.82E-04	5.27E-04	7.10E-04	8.77E-04	8.77E-04	2.11E-04	3.01E-04	4.67E-06	1.12E-05	0.00E+00
Louisiana	Natchitoches Parish	22069	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.55						

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																		
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...					
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background	
Louisiana	Orleans Parish	22071	U	1,3-Dichloropropene	4.74E-02	5.78E-02	7.56E-02	1.06E-01	1.09E-01	1.35E-01	1.66E-01	1.83E-01	2.17E-05	1.09E-01	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Orleans Parish	22071	U	Diesel Particulate Matter	2.05E+00	2.12E+00	2.31E+00	2.69E+00	3.68E+00	3.77E+00	7.59E+00	9.16E+00	0.00E+00	0.00E+00	5.19E-01	3.16E+00	***	
Louisiana	Orleans Parish	22071	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.63E-07	2.62E-07	0.00E+00	0.00E+00	7.70E-03	
Louisiana	Orleans Parish	22071	U	Ethylene Dichloride	6.14E-02	6.15E-02	6.16E-02	6.17E-02	6.17E-02	6.19E-02	6.20E-02	6.22E-02	6.92E-04	2.84E-05	0.00E+00	0.00E+00	6.10E-02	
Louisiana	Orleans Parish	22071	U	Ethylene Oxide	2.21E-03	2.56E-03	3.19E-03	4.31E-03	5.17E-03	5.99E-03	9.23E-03	1.06E-02	2.05E-04	4.96E-03	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Orleans Parish	22071	U	Formaldehyde	6.86E-01	7.24E-01	8.06E-01	8.76E-01	8.87E-01	9.48E-01	1.04E+00	1.09E+00	5.50E-03	3.86E-02	3.22E-01	2.71E-01	2.50E-01	
Louisiana	Orleans Parish	22071	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	3.66E-09	0.00E+00	0.00E+00	9.30E-05
Louisiana	Orleans Parish	22071	U	Hydrazine	1.23E-06	1.48E-06	1.86E-06	2.32E-06	2.53E-06	3.08E-06	3.80E-06	4.35E-06	2.50E-06	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Louisiana	Orleans Parish	22071	U	Lead Compounds	5.06E-04	5.65E-04	6.28E-04	7.17E-04	8.26E-04	9.27E-04	1.31E-03	1.42E-03	3.58E-05	4.98E-04	4.89E-05	2.44E-04	0.00E+00	0.00E+00
Louisiana	Orleans Parish	22071	U	Manganese Compounds	9.42E-04	1.10E-03	1.42E-03	1.83E-03	1.80E-03	2.11E-03	2.49E-03	2.72E-03	3.01E-04	1.13E-03	1.45E-05	3.54E-04	0.00E+00	0.00E+00
Louisiana	Orleans Parish	22071	U	Mercury Compounds	1.66E-03	1.67E-03	1.68E-03	1.70E-03	1.75E-03	1.76E-03	1.87E-03	1.99E-03	2.50E-06	2.31E-04	4.58E-07	1.89E-05	1.50E-03	1.50E-03
Louisiana	Orleans Parish	22071	U	Methylene Chloride	2.47E-01	2.60E-01	2.98E-01	3.33E-01	3.54E-01	3.99E-01	4.72E-01	4.98E-01	2.84E-03	2.01E-01	0.00E+00	0.00E+00	1.50E-01	1.50E-01
Louisiana	Orleans Parish	22071	U	Nickel Compounds	1.29E-03	1.38E-03	1.63E-03	1.99E-03	3.50E-03	2.62E-03	1.03E-02	1.20E-02	2.38E-04	5.46E-04	2.72E-05	2.69E-03	0.00E+00	0.00E+00
Louisiana	Orleans Parish	22071	U	Perchloroethylene	2.49E-01	2.67E-01	3.26E-01	3.79E-01	3.84E-01	4.38E-01	4.96E-01	5.46E-01	1.18E-03	2.42E-01	0.00E+00	0.00E+00	1.40E-01	1.40E-01
Louisiana	Orleans Parish	22071	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	3.80E-04
Louisiana	Orleans Parish	22071	U	Polycyclic Organic Matter	4.30E-02	4.91E-02	6.19E-02	7.93E-02	8.03E-02	9.58E-02	1.11E-01	1.27E-01	8.38E-03	7.15E-02	2.44E-04	1.09E-04	0.00E+00	0.00E+00
Louisiana	Orleans Parish	22071	U	7-PAH	1.79E-03	2.05E-03	2.64E-03	3.60E-03	3.60E-03	4.39E-03	5.25E-03	5.89E-03	7.30E-11	3.45E-03	1.08E-04	3.83E-05	0.00E+00	0.00E+00
Louisiana	Orleans Parish	22071	U	Propylene Dichloride	5.63E-05	5.75E-05	6.09E-05	6.65E-05	7.16E-05	7.52E-05	9.21E-05	1.06E-04	5.90E-05	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Louisiana	Orleans Parish	22071	U	Quinoline	1.33E-07	1.49E-07	1.73E-07	2.15E-07	2.17E-07	2.78E-07	3.39E-07	3.70E-07	0.00E+00	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Louisiana	Orleans Parish	22071	U	1,1,2,2-Tetrachloroethane	3.11E-04	3.20E-04	3.51E-04	3.92E-04	4.32E-04	4.42E-04	5.47E-04	6.74E-04	3.60E-04	7.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Louisiana	Orleans Parish	22071	U	Trichloroethylene	1.07E-01	1.09E-01	1.15E-01	1.23E-01	1.36E-01	1.45E-01	1.81E-01	1.99E-01	1.70E-02	3.85E-02	0.00E+00	0.00E+00	8.10E-02	8.10E-02
Louisiana	Orleans Parish	22071	U	Vinyl Chloride	7.84E-04	8.05E-04	8.87E-04	9.87E-04	1.08E-03	1.11E-03	1.37E-03	1.68E-03	8.89E-04	1.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Louisiana	Ouachita Parish	22073	R	Acetaldehyde	2.02E-01	2.28E-01	3.08E-01	3.89E-01	3.69E-01	4.29E-01	4.76E-01	4.89E-01	5.52E-03	6.01E-02	2.27E-01	7.73E-02	0.00E+00	0.00E+00
Louisiana	Ouachita Parish	22073	R	Acrolein	4.82E-02	5.11E-02	6.79E-02	7.26E-02	7.33E-02	8.52E-02	9.18E-02	9.27E-02	3.65E-05	3.73E-02	2.48E-02	1.12E-02	0.00E+00	0.00E+00
Louisiana	Ouachita Parish	22073	R	Acrylonitrile	6.06E-04	6.54E-04	7.21E-04	9.56E-04	9.81E-04	1.16E-03	1.30E-03	1.44E-03	9.25E-04	5.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Louisiana	Ouachita Parish	22073	R	Arsenic Compounds	2.62E-05	2.69E-05	3.24E-05	4.46E-05	5.20E-05	6.15E-05	6.78E-05	7.65E-05	8.87E-06	4.29E-05	2.10E-07	7.02E-09	0.00E+00	0.00E+00
Louisiana	Ouachita Parish	22073	R	Benzene	7.11E-01	7.27E-01	8.22E-01	9.94E-01	9.75E-01	1.12E+00	1.20E+00	1.21E+00	4.91E-03	1.09E-01	3.33E-01	4.84E-02	4.80E-01	4.80E-01
Louisiana	Ouachita Parish	22073	R	Beryllium Compounds	1.78E-06	2.10E-06	3.82E-06	7.98E-06	7.90E-06	1.14E-05	1.41E-05	1.62E-05	1.68E-06	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Louisiana	Ouachita Parish	22073	R	1,3-Butadiene	1.91E-02	2.08E-02	3.53E-02	4.93E-02	4.86E-02	6.31E-02	7.42E-02	8.17E-02	1.35E-11	9.59E-03	3.44E-02	4.59E-03	0.00E+00	0.00E+00
Louisiana	Ouachita Parish	22073	R	Cadmium Compounds	8.58E-06	1.20E-05	1.50E-05	2.40E-05	2.64E-05	3.23E-05	4.09E-05	4.78E-05	7.29E-06	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Louisiana	Ouachita Parish	22073	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.69E-06	1.42E-04	0.00E+00	0.00E+00	8.80E-01	8.80E-01
Louisiana	Ouachita Parish	22073	R	Chloroform	8.41E-02	8.44E-02	8.45E-02	8.48E-02	8.49E-02	8.52E-02	8.							

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Ouachita Parish	22073	R	Vinyl Chloride	8.60E-04	8.98E-04	1.15E-03	1.43E-03	1.52E-03	1.81E-03	2.08E-03	2.56E-03	1.26E-03	2.53E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Acetaldehyde	4.26E-02	4.26E-02	7.17E-02	9.27E-02	1.22E-01	1.49E-01	2.53E-01	2.53E-01	4.04E-05	2.05E-02	2.41E-02	7.72E-02	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Acrolein	1.19E-03	1.19E-03	3.79E-03	6.73E-03	8.84E-03	1.07E-02	2.16E-02	2.16E-02	1.04E-04	5.60E-04	2.74E-03	5.43E-03	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Acrylonitrile	1.23E-04	1.23E-04	1.88E-04	2.99E-04	3.91E-04	5.88E-04	7.06E-04	7.06E-04	3.45E-04	4.66E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Arsenic Compounds	2.77E-06	2.77E-06	6.34E-06	7.29E-06	9.78E-06	1.05E-05	2.16E-05	2.16E-05	3.97E-07	7.41E-06	7.22E-08	1.90E-06	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Benzene	5.28E-01	5.28E-01	5.77E-01	6.71E-01	6.86E-01	7.24E-01	9.34E-01	9.34E-01	1.00E-02	2.42E-02	2.98E-02	1.42E-01	4.80E-01
Louisiana	Plaquemines Parish	22075	U	Beryllium Compounds	1.30E-07	1.30E-07	3.31E-07	5.16E-07	8.86E-07	1.08E-06	2.39E-06	2.39E-06	2.44E-08	8.46E-07	0.00E+00	1.54E-08	0.00E+00
Louisiana	Plaquemines Parish	22075	U	1,3-Butadiene	2.08E-03	2.08E-03	5.08E-03	7.20E-03	1.14E-02	1.77E-02	2.32E-02	2.32E-02	1.77E-05	1.20E-05	2.79E-03	8.61E-03	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Cadmium Compounds	5.89E-06	5.89E-06	1.02E-05	1.41E-05	1.60E-05	1.91E-05	2.84E-05	2.84E-05	6.73E-07	1.51E-05	0.00E+00	2.14E-07	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	5.24E-06	3.53E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Plaquemines Parish	22075	U	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.32E-02	8.34E-02	8.36E-02	8.36E-02	3.22E-06	2.28E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Plaquemines Parish	22075	U	Chromium Compounds	3.56E-06	3.56E-06	9.39E-06	1.67E-05	3.42E-05	3.49E-05	1.07E-04	1.07E-04	4.75E-06	8.62E-06	4.49E-06	1.64E-05	0.00E+00
Louisiana	Plaquemines Parish	22075	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Plaquemines Parish	22075	U	1,3-Dichloropropene	4.41E-04	4.41E-04	1.47E-03	2.42E-03	5.84E-03	9.62E-03	1.56E-02	1.56E-02	1.88E-06	5.84E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Diesel Particulate Matter	5.47E-01	5.47E-01	6.50E-01	8.51E-01	9.35E-01	1.21E+00	1.36E+00	1.36E+00	0.00E+00	0.00E+00	1.04E-01	8.31E-01	***
Louisiana	Plaquemines Parish	22075	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.69E-07	1.23E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	Plaquemines Parish	22075	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.91E-05	9.43E-06	0.00E+00	0.00E+00	6.10E-02
Louisiana	Plaquemines Parish	22075	U	Ethylene Oxide	1.75E-06	1.75E-06	1.77E-05	3.95E-05	1.11E-04	1.02E-04	3.97E-04	3.97E-04	1.32E-05	9.78E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Formaldehyde	2.73E-01	2.73E-01	3.03E-01	3.45E-01	3.69E-01	3.64E-01	5.30E-01	5.30E-01	3.22E-04	3.84E-02	1.76E-02	6.22E-02	2.50E-01
Louisiana	Plaquemines Parish	22075	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	4.22E-09	0.00E+00	0.00E+00	9.30E-05
Louisiana	Plaquemines Parish	22075	U	Hydrazine	8.53E-09	8.53E-09	9.67E-09	1.40E-08	1.29E-07	2.44E-08	5.73E-07	5.73E-07	8.95E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Lead Compounds	3.91E-05	3.91E-05	8.64E-05	1.01E-04	1.53E-04	2.15E-04	3.31E-04	3.31E-04	2.35E-06	1.11E-04	6.30E-06	3.28E-05	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Manganese Compounds	6.05E-06	6.05E-06	1.84E-05	6.61E-05	8.74E-05	9.21E-05	2.47E-04	2.47E-04	1.18E-05	5.87E-05	1.86E-06	1.50E-05	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.53E-03	1.54E-03	1.57E-03	1.57E-03	2.43E-07	2.34E-05	6.08E-08	2.02E-06	1.50E-03
Louisiana	Plaquemines Parish	22075	U	Methylene Chloride	1.51E-01	1.51E-01	1.53E-01	1.57E-01	1.62E-01	1.64E-01	1.84E-01	1.84E-01	1.10E-03	1.09E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Plaquemines Parish	22075	U	Nickel Compounds	8.43E-05	8.43E-05	1.36E-04	1.78E-04	3.93E-04	2.35E-04	1.38E-03	1.38E-03	1.59E-05	3.06E-04	3.50E-06	6.75E-05	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Perchloroethylene	1.41E-01	1.41E-01	1.42E-01	1.46E-01	1.48E-01	1.48E-01	1.65E-01	1.65E-01	5.51E-04	7.71E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Plaquemines Parish	22075	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Plaquemines Parish	22075	U	Polycyclic Organic Matter	3.68E-04	3.68E-04	2.17E-03	7.92E-03	7.98E-03	1.03E-02	1.93E-02	1.93E-02	3.55E-03	4.35E-03	3.17E-05	4.97E-05	0.00E+00
Louisiana	Plaquemines Parish	22075	U	7-PAH	2.40E-05	2.40E-05	7.24E-05	1.53E-04	2.30E-04	3.20E-04	5.85E-04	5.85E-04	6.12E-12	1.91E-04	1.41E-05	2.50E-05	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Propylene Dichloride	7.63E-06	7.63E-06	1.17E-05	1.84E-05	2.33E-05	3.20E-05	4.50E-05	4.50E-05	2.00E-05	3.38E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Plaquemines Parish	22075	U	Quinoline	3.54E-08	3.54E-08	4.50E-08	5.53E-08	1.31E-07	9.26E-08	4.87E-07	4.87E-07	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Plaquemines Parish	22075	U	1,1,2,2-Tetrachloroethane	6.68E-05	6.68E-05	1.03E-04	1.63E-04	1.84E-04	2.66E-04	2.83E-04	2.83E-04	1.67E-04	1.70E-05	0.00E+00		

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Pointe Coupee Parish	22077	R	Lead Compounds	1.28E-04	1.28E-04	2.31E-03	3.31E-03	2.94E-03	3.69E-03	4.91E-03	4.91E-03	1.83E-03	9.98E-04	1.38E-05	1.03E-04	0.00E+00
Louisiana	Pointe Coupee Parish	22077	R	Manganese Compounds	1.18E-04	1.18E-04	5.21E-04	8.65E-04	7.38E-04	1.01E-03	1.06E-03	1.06E-03	1.50E-04	4.43E-04	4.01E-06	1.41E-04	0.00E+00
Louisiana	Pointe Coupee Parish	22077	R	Mercury Compounds	1.51E-03	1.51E-03	1.66E-03	1.67E-03	1.65E-03	1.68E-03	1.70E-03	1.70E-03	9.70E-06	1.34E-04	1.33E-07	5.47E-06	1.50E-03
Louisiana	Pointe Coupee Parish	22077	R	Methylene Chloride	1.53E-01	1.53E-01	1.64E-01	1.72E-01	1.93E-01	1.83E-01	3.13E-01	3.13E-01	1.29E-03	4.17E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Pointe Coupee Parish	22077	R	Nickel Compounds	5.23E-04	5.23E-04	9.47E-04	1.30E-03	1.19E-03	1.39E-03	1.68E-03	1.68E-03	4.54E-05	1.37E-04	7.69E-06	1.00E-03	0.00E+00
Louisiana	Pointe Coupee Parish	22077	R	Perchloroethylene	1.41E-01	1.41E-01	1.51E-01	1.55E-01	1.58E-01	1.60E-01	1.86E-01	1.86E-01	9.15E-04	1.71E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	Pointe Coupee Parish	22077	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Pointe Coupee Parish	22077	R	Polycyclic Organic Matter	5.44E-03	5.44E-03	1.17E-02	1.47E-02	1.73E-02	1.72E-02	4.00E-02	4.00E-02	2.65E-03	1.45E-02	7.10E-05	2.33E-05	0.00E+00
Louisiana	Pointe Coupee Parish	22077	R	7-PAH	4.18E-04	4.18E-04	8.32E-04	9.68E-04	1.03E-03	1.13E-03	1.85E-03	1.85E-03	2.02E-08	9.93E-04	3.15E-05	3.65E-06	0.00E+00
Louisiana	Pointe Coupee Parish	22077	R	Propylene Dichloride	4.43E-06	4.43E-06	4.77E-04	4.83E-04	4.44E-04	5.62E-04	6.57E-04	6.57E-04	4.36E-04	8.83E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Pointe Coupee Parish	22077	R	Quinoline	3.24E-10	3.24E-10	8.63E-07	1.11E-06	9.55E-07	1.32E-06	1.34E-06	1.34E-06	7.18E-07	2.37E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Pointe Coupee Parish	22077	R	1,1,2,2-Tetrachloroethane	3.84E-05	3.84E-05	2.15E-04	2.53E-04	2.22E-04	2.83E-04	2.92E-04	2.92E-04	1.69E-04	5.28E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Pointe Coupee Parish	22077	R	Trichloroethylene	8.13E-02	8.13E-02	8.32E-02	8.42E-02	8.66E-02	8.53E-02	1.01E-01	1.01E-01	2.06E-04	5.36E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Pointe Coupee Parish	22077	R	Vinyl Chloride	9.45E-05	9.45E-05	2.32E-03	2.46E-03	2.45E-03	3.67E-03	3.72E-03	3.72E-03	1.13E-03	1.33E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Rapides Parish	22079	U	Acetaldehyde	1.40E-01	1.60E-01	2.35E-01	3.22E-01	3.04E-01	3.52E-01	4.36E-01	4.59E-01	2.74E-02	5.84E-02	1.59E-01	5.92E-02	0.00E+00
Louisiana	Rapides Parish	22079	U	Acrolein	3.52E-02	4.31E-02	4.68E-02	5.29E-02	5.41E-02	5.82E-02	6.61E-02	8.78E-02	7.27E-04	3.10E-02	1.72E-02	5.17E-03	0.00E+00
Louisiana	Rapides Parish	22079	U	Acrylonitrile	1.01E-04	1.31E-04	1.45E-04	1.68E-04	1.73E-04	1.94E-04	2.32E-04	2.91E-04	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Rapides Parish	22079	U	Arsenic Compounds	2.02E-05	2.85E-05	4.70E-05	5.87E-05	5.77E-05	7.00E-05	8.04E-05	8.85E-05	2.25E-05	2.06E-05	1.05E-07	1.45E-05	0.00E+00
Louisiana	Rapides Parish	22079	U	Benzene	6.17E-01	6.25E-01	6.98E-01	8.51E-01	8.51E-01	9.29E-01	9.66E-01	1.06E+00	3.58E-03	6.28E-02	2.27E-01	4.74E-02	4.80E-01
Louisiana	Rapides Parish	22079	U	Beryllium Compounds	8.46E-07	1.25E-06	2.65E-06	5.76E-06	5.96E-06	8.58E-06	1.04E-05	1.20E-05	1.63E-06	4.23E-06	0.00E+00	1.00E-07	0.00E+00
Louisiana	Rapides Parish	22079	U	1,3-Butadiene	1.30E-02	1.44E-02	2.11E-02	3.66E-02	3.60E-02	5.03E-02	5.73E-02	7.41E-02	0.00E+00	7.35E-03	2.29E-02	5.75E-03	0.00E+00
Louisiana	Rapides Parish	22079	U	Cadmium Compounds	6.63E-06	9.01E-06	1.32E-05	1.98E-05	2.04E-05	2.46E-05	3.11E-05	3.88E-05	9.13E-06	9.93E-06	0.00E+00	1.39E-06	0.00E+00
Louisiana	Rapides Parish	22079	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	5.32E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Rapides Parish	22079	U	Chloroform	8.33E-02	8.34E-02	8.37E-02	8.43E-02	8.48E-02	8.51E-02	8.69E-02	8.98E-02	1.37E-03	4.54E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Rapides Parish	22079	U	Chromium Compounds	1.99E-05	5.63E-05	1.00E-04	1.32E-04	1.40E-04	1.54E-04	2.31E-04	3.36E-04	3.75E-05	1.26E-05	7.38E-06	8.25E-05	0.00E+00
Louisiana	Rapides Parish	22079	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Rapides Parish	22079	U	1,3-Dichloropropene	3.00E-03	5.25E-03	1.19E-02	3.03E-02	3.21E-02	4.72E-02	6.10E-02	7.71E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Rapides Parish	22079	U	Diesel Particulate Matter	4.71E-01	4.90E-01	5.52E-01	7.04E-01	7.12E-01	8.09E-01	9.44E-01	1.12E+00	0.00E+00	0.00E+00	2.66E-01	4.45E-01	***
Louisiana	Rapides Parish	22079	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	4.21E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	Rapides Parish	22079	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	4.54E-05	2.93E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Rapides Parish	22079	U	Ethylene Oxide	1.34E-04	1.76E-04	6.12E-04	1.38E-03	2.12E-03	2.84E-03	5.44E-03	7.55E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Rapides Parish	22079	U	Formaldehyde	4.55E-01	4.92E-01	5.56E-01	7.00E-01	7.17E-01	7.76E-01	8.57E-01	1.35E+00	2.59E-03	2.80E-01	1.20E-01	6.33E-02	2.50E-01
Louisiana	Rapides Parish	2															

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Red River Parish	22081	R	Cadmium Compounds	5.33E-06	5.33E-06	5.33E-06	6.82E-06	7.32E-06	9.82E-06	9.82E-06	9.82E-06	4.57E-06	2.75E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Red River Parish	22081	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.13E-04	1.82E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Red River Parish	22081	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	1.03E-04	9.54E-05	0.00E+00	0.00E+00	8.30E-02
Louisiana	Red River Parish	22081	R	Chromium Compounds	2.44E-05	2.44E-05	2.44E-05	2.68E-05	3.53E-05	5.47E-05	5.47E-05	5.47E-05	1.47E-05	1.30E-05	4.25E-06	3.34E-06	0.00E+00
Louisiana	Red River Parish	22081	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Red River Parish	22081	R	1,3-Dichloropropene	2.25E-03	2.25E-03	2.25E-03	2.38E-03	3.67E-03	6.39E-03	6.39E-03	6.39E-03	0.00E+00	3.67E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Red River Parish	22081	R	Diesel Particulate Matter	3.36E-01	3.36E-01	3.36E-01	3.71E-01	3.83E-01	4.42E-01	4.42E-01	4.42E-01	0.00E+00	0.00E+00	1.70E-01	2.13E-01	***
Louisiana	Red River Parish	22081	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.31E-10	4.31E-09	0.00E+00	0.00E+00	7.70E-03
Louisiana	Red River Parish	22081	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	2.62E-05	1.30E-06	0.00E+00	0.00E+00	6.10E-02
Louisiana	Red River Parish	22081	R	Ethylene Oxide	1.85E-05	1.85E-05	1.85E-05	4.76E-05	7.82E-05	1.69E-04	1.69E-04	1.69E-04	0.00E+00	7.82E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Red River Parish	22081	R	Formaldehyde	3.98E-01	3.98E-01	3.98E-01	4.14E-01	4.60E-01	5.69E-01	5.69E-01	5.69E-01	8.78E-03	1.55E-01	3.14E-02	1.46E-02	2.50E-01
Louisiana	Red River Parish	22081	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.31E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Red River Parish	22081	R	Hydrazine	4.72E-12	4.72E-12	4.72E-12	4.98E-12	6.83E-12	1.08E-11	1.08E-11	1.08E-11	0.00E+00	6.83E-12	0.00E+00	0.00E+00	0.00E+00
Louisiana	Red River Parish	22081	R	Lead Compounds	2.14E-04	2.14E-04	2.14E-04	2.97E-04	2.76E-04	3.17E-04	3.17E-04	3.17E-04	2.17E-04	5.35E-05	5.88E-06	0.00E+00	0.00E+00
Louisiana	Red River Parish	22081	R	Manganese Compounds	5.45E-04	5.45E-04	5.45E-04	5.95E-04	1.13E-03	2.26E-03	2.26E-03	2.26E-03	2.03E-04	9.25E-04	1.68E-06	3.67E-06	0.00E+00
Louisiana	Red River Parish	22081	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	3.45E-06	8.72E-06	5.53E-08	9.60E-07	1.50E-03
Louisiana	Red River Parish	22081	R	Methylene Chloride	1.60E-01	1.60E-01	1.60E-01	1.65E-01	1.65E-01	1.72E-01	1.72E-01	1.72E-01	8.77E-03	6.69E-03	0.00E+00	0.00E+00	1.50E-01
Louisiana	Red River Parish	22081	R	Nickel Compounds	3.20E-05	3.20E-05	3.20E-05	3.32E-05	4.93E-05	8.27E-05	8.27E-05	8.27E-05	1.89E-05	2.56E-05	3.28E-06	1.56E-06	0.00E+00
Louisiana	Red River Parish	22081	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.43E-01	1.43E-01	1.78E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Red River Parish	22081	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Red River Parish	22081	R	Polycyclic Organic Matter	5.52E-03	5.52E-03	5.52E-03	6.53E-03	8.27E-03	1.28E-02	1.28E-02	1.28E-02	6.57E-04	7.58E-03	3.07E-05	2.92E-06	0.00E+00
Louisiana	Red River Parish	22081	R	7-PAH	6.96E-04	6.96E-04	6.96E-04	8.10E-04	1.05E-03	1.64E-03	1.64E-03	1.64E-03	1.02E-09	1.03E-03	1.36E-05	1.42E-06	0.00E+00
Louisiana	Red River Parish	22081	R	Propylene Dichloride	5.12E-07	5.12E-07	5.12E-07	5.30E-07	6.33E-07	8.57E-07	8.57E-07	8.57E-07	1.42E-08	6.19E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Red River Parish	22081	R	Quinoline	1.90E-10	1.90E-10	1.90E-10	2.34E-10	2.73E-10	3.96E-10	3.96E-10	3.96E-10	0.00E+00	2.73E-10	0.00E+00	0.00E+00	0.00E+00
Louisiana	Red River Parish	22081	R	1,1,2,2-Tetrachloroethane	2.79E-06	2.79E-06	2.79E-06	3.65E-06	4.19E-06	6.13E-06	6.13E-06	6.13E-06	1.30E-07	4.06E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Red River Parish	22081	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.13E-02	8.16E-02	8.21E-02	8.21E-02	8.21E-02	3.61E-05	5.28E-04	0.00E+00	0.00E+00	8.10E-02
Louisiana	Red River Parish	22081	R	Vinyl Chloride	6.93E-06	6.93E-06	6.93E-06	9.01E-06	1.04E-05	1.51E-05	1.51E-05	1.51E-05	3.19E-07	1.00E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Richland Parish	22083	R	Acetaldehyde	5.79E-02	5.79E-02	7.67E-02	8.15E-02	8.69E-02	9.61E-02	1.28E-01	1.28E-01	1.61E-03	1.69E-02	4.97E-02	1.86E-02	0.00E+00
Louisiana	Richland Parish	22083	R	Acrolein	1.20E-02	1.20E-02	1.73E-02	1.99E-02	2.04E-02	2.24E-02	3.10E-02	3.10E-02	1.57E-05	1.26E-02	5.97E-03	1.83E-03	0.00E+00
Louisiana	Richland Parish	22083	R	Acrylonitrile	1.58E-05	1.58E-05	2.72E-05	3.83E-05	3.97E-05	5.42E-05	6.47E-05	6.47E-05	2.53E-05	1.44E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Richland Parish	22083	R	Arsenic Compounds	3.51E-05	3.51E-05	4.53E-05	5.22E-05	6.55E-05	7.49E-05	1.34E-04	1.34E-04	5.78E-06	5.96E-05	9.63E-08	2.87E-08	0.00E+00
Louisiana	Richland Parish	22083	R	Benzene	5.34E-01	5.34E-01	5.53E-01	5.61E-01	5.61E-01	6.13E-01	6.37E-01	6.37E-01	7.08E-04	2.81E-02	5.84E-02	9.22E-03	4.80E-01
Louisiana	Richland Parish	22083	R	Beryllium Compounds	3.86E-07	3.86E-07	5.14E-07	9.27E-07	1.08E-06	1.78E-06	1.98E-06	1.98E-06	3.17E-07	7.67E-07	0.00E+00	1.73E-10	0.00E+00
Louisiana	Richland Parish	22083	R	1,3-Butadiene	4.41E-03												

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																		
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts									Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background	
Louisiana	Richland Parish	22083	R	7-PAH	2.58E-04	2.58E-04	3.52E-04	3.96E-04	5.08E-04	8.03E-04	8.43E-04	8.43E-04	1.66E-10	4.87E-04	2.01E-05	1.35E-06	0.00E+00	
Louisiana	Richland Parish	22083	R	Propylene Dichloride	8.72E-07	8.72E-07	2.04E-06	3.01E-06	2.74E-06	3.64E-06	3.86E-06	3.86E-06	1.53E-06	1.21E-06	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Richland Parish	22083	R	Quinoline	1.59E-08	1.59E-08	2.45E-08	2.68E-08	8.62E-08	1.08E-07	3.16E-07	3.16E-07	0.00E+00	8.62E-08	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Richland Parish	22083	R	1,1,2,2-Tetrachloroethane	4.04E-06	4.04E-06	4.94E-06	1.70E-05	1.58E-05	2.12E-05	3.04E-05	3.04E-05	1.40E-05	1.74E-06	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Richland Parish	22083	R	Trichloroethylene	8.14E-02	8.14E-02	8.17E-02	8.18E-02	8.31E-02	8.41E-02	8.76E-02	8.76E-02	4.44E-05	2.01E-03	0.00E+00	0.00E+00	8.10E-02	
Louisiana	Richland Parish	22083	R	Vinyl Chloride	1.29E-05	1.29E-05	1.93E-05	4.70E-05	4.51E-05	6.07E-05	8.35E-05	8.35E-05	3.46E-05	1.05E-05	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Sabine Parish	22085	R	Acetaldehyde	5.31E-02	5.31E-02	6.68E-02	8.61E-02	9.04E-02	1.24E-01	1.44E-01	1.44E-01	3.29E-04	3.96E-02	3.63E-02	1.42E-02	0.00E+00	
Louisiana	Sabine Parish	22085	R	Acrolein	2.72E-02	2.72E-02	3.65E-02	4.57E-02	5.41E-02	7.80E-02	1.04E-01	1.04E-01	7.29E-05	4.82E-02	4.43E-03	1.43E-03	0.00E+00	
Louisiana	Sabine Parish	22085	R	Acrylonitrile	2.48E-05	2.48E-05	2.55E-05	3.44E-05	3.37E-05	4.25E-05	4.58E-05	4.58E-05	0.00E+00	3.37E-05	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Sabine Parish	22085	R	Arsenic Compounds	2.12E-05	2.12E-05	2.13E-05	6.11E-05	6.54E-05	1.16E-04	1.36E-04	1.36E-04	2.87E-06	6.25E-05	5.92E-08	6.99E-10	0.00E+00	
Louisiana	Sabine Parish	22085	R	Benzene	5.63E-01	5.63E-01	5.84E-01	6.04E-01	6.43E-01	7.46E-01	7.93E-01	7.93E-01	7.38E-05	1.02E-01	4.34E-02	1.76E-02	4.80E-01	
Louisiana	Sabine Parish	22085	R	Beryllium Compounds	1.78E-07	1.78E-07	2.96E-07	7.23E-07	6.14E-07	9.31E-07	1.10E-06	1.10E-06	1.58E-07	4.56E-07	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Sabine Parish	22085	R	1,3-Butadiene	6.77E-03	6.77E-03	1.06E-02	1.12E-02	2.27E-02	4.27E-02	6.38E-02	6.38E-02	0.00E+00	1.84E-02	3.44E-03	9.12E-04	0.00E+00	
Louisiana	Sabine Parish	22085	R	Cadmium Compounds	1.70E-06	1.70E-06	1.90E-06	3.31E-06	2.98E-06	3.61E-06	4.24E-06	4.24E-06	1.20E-06	1.78E-06	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Sabine Parish	22085	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	9.16E-06	1.55E-05	0.00E+00	0.00E+00	8.80E-01	
Louisiana	Sabine Parish	22085	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.36E-06	9.03E-05	0.00E+00	0.00E+00	8.30E-02	
Louisiana	Sabine Parish	22085	R	Chromium Compounds	9.26E-06	9.26E-06	1.08E-05	1.79E-05	1.71E-05	2.19E-05	2.57E-05	2.57E-05	3.06E-06	6.47E-06	4.13E-06	3.44E-06	0.00E+00	
Louisiana	Sabine Parish	22085	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	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Sabine Parish	22085	R	1,3-Dichloropropene	1.71E-03	1.71E-03	1.99E-03	2.76E-03	4.04E-03	7.55E-03	8.46E-03	8.46E-03	0.00E+00	4.04E-03	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Sabine Parish	22085	R	Diesel Particulate Matter	3.84E-01	3.84E-01	3.92E-01	4.08E-01	4.23E-01	4.78E-01	4.91E-01	4.91E-01	0.00E+00	0.00E+00	1.74E-01	2.50E-01	***	
Louisiana	Sabine Parish	22085	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.61E-08	0.00E+00	0.00E+00	7.70E-03	
Louisiana	Sabine Parish	22085	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	2.30E-06	7.15E-06	0.00E+00	0.00E+00	6.10E-02	
Louisiana	Sabine Parish	22085	R	Ethylene Oxide	1.50E-05	1.50E-05	1.78E-05	4.41E-05	5.59E-05	9.69E-05	1.38E-04	1.38E-04	0.00E+00	5.59E-05	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Sabine Parish	22085	R	Formaldehyde	3.75E-01	3.75E-01	4.18E-01	4.50E-01	5.18E-01	6.43E-01	8.51E-01	8.51E-01	1.20E-02	2.11E-01	2.81E-02	1.69E-02	2.50E-01	
Louisiana	Sabine Parish	22085	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	9.30E-05	
Louisiana	Sabine Parish	22085	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	2.25E-12	3.60E-12	5.81E-12	1.16E-11	1.16E-11	0.00E+00	3.60E-12	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Sabine Parish	22085	R	Lead Compounds	3.75E-05	3.75E-05	6.58E-05	1.22E-04	1.06E-04	1.34E-04	1.88E-04	1.88E-04	7.16E-05	2.89E-05	5.74E-06	0.00E+00	0.00E+00	
Louisiana	Sabine Parish	22085	R	Manganese Compounds	4.69E-04	4.69E-04	6.20E-04	8.12E-04	1.07E-03	1.72E-03	2.25E-03	2.25E-03	1.63E-05	1.05E-03	1.64E-06	3.73E-06	0.00E+00	
Louisiana	Sabine Parish	22085	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	3.04E-06	6.81E-06	5.40E-08	9.82E-07	1.50E-03	
Louisiana	Sabine Parish	22085	R	Methylene Chloride	1.53E-01	1.53E-01	1.55E-01	1.60E-01	1.61E-01	1.67E-01	1.74E-01	1.74E-01	3.23E-03	7.93E-03	0.00E+00	0.00E+00	1.50E-01	
Louisiana	Sabine Parish	22085	R	Nickel Compounds	1.00E-05	1.00E-05	1.36E-05	2.68E-05	3.33E-05	5.11E-05	8.01E-05	8.01E-05	3.98E-06	2.45E-05	3.19E-06	1.60E-06	0.00E+00	
Louisiana	Sabine Parish	22085	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.43E-01	1.45E-01	1.46E-01	1.46E-01	2.96E-0					

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	St. Helena Parish	22091	R	Acrylonitrile	8.75E-05	8.75E-05	8.75E-05	1.20E-04	1.20E-04	1.53E-04	1.53E-04	1.53E-04	9.61E-05	2.44E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Helena Parish	22091	R	Arsenic Compounds	4.53E-05	4.53E-05	4.53E-05	4.84E-05	4.84E-05	5.15E-05	5.15E-05	5.15E-05	0.00E+00	4.76E-05	9.60E-08	6.86E-07	0.00E+00
Louisiana	St. Helena Parish	22091	R	Benzene	6.66E-01	6.66E-01	6.66E-01	6.68E-01	6.68E-01	6.71E-01	6.71E-01	6.71E-01	2.48E-04	9.16E-02	8.73E-02	9.21E-03	4.80E-01
Louisiana	St. Helena Parish	22091	R	Beryllium Compounds	5.08E-07	5.08E-07	5.08E-07	5.88E-07	5.88E-07	6.69E-07	6.69E-07	6.69E-07	0.00E+00	5.83E-07	0.00E+00	4.86E-09	0.00E+00
Louisiana	St. Helena Parish	22091	R	1,3-Butadiene	1.60E-02	1.60E-02	1.60E-02	1.62E-02	1.62E-02	1.63E-02	1.63E-02	1.63E-02	7.93E-07	1.15E-02	4.35E-03	3.38E-04	0.00E+00
Louisiana	St. Helena Parish	22091	R	Cadmium Compounds	1.92E-06	1.92E-06	1.92E-06	2.24E-05	2.24E-05	4.28E-05	4.28E-05	4.28E-05	0.00E+00	2.23E-05	0.00E+00	6.75E-08	0.00E+00
Louisiana	St. Helena Parish	22091	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.76E-07	3.45E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	St. Helena Parish	22091	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	1.03E-06	1.99E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	St. Helena Parish	22091	R	Chromium Compounds	5.67E-05	5.67E-05	5.67E-05	7.38E-05	7.38E-05	9.10E-05	9.10E-05	9.10E-05	0.00E+00	5.76E-05	6.28E-06	9.93E-06	0.00E+00
Louisiana	St. Helena Parish	22091	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Helena Parish	22091	R	1,3-Dichloropropene	5.02E-03	5.02E-03	5.02E-03	5.93E-03	5.93E-03	6.84E-03	6.84E-03	6.84E-03	0.00E+00	5.93E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Helena Parish	22091	R	Diesel Particulate Matter	7.13E-01	7.13E-01	7.13E-01	7.47E-01	7.47E-01	7.81E-01	7.81E-01	7.81E-01	0.00E+00	0.00E+00	2.37E-01	5.11E-01	***
Louisiana	St. Helena Parish	22091	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	5.38E-08	5.64E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	St. Helena Parish	22091	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.16E-05	6.98E-06	0.00E+00	0.00E+00	6.10E-02
Louisiana	St. Helena Parish	22091	R	Ethylene Oxide	1.36E-04	1.36E-04	1.36E-04	4.50E-04	4.50E-04	7.64E-04	7.64E-04	7.64E-04	0.00E+00	4.50E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Helena Parish	22091	R	Formaldehyde	5.78E-01	5.78E-01	5.78E-01	5.79E-01	5.79E-01	5.80E-01	5.80E-01	5.80E-01	1.02E-05	2.22E-01	7.70E-02	3.04E-02	2.50E-01
Louisiana	St. Helena Parish	22091	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	3.15E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	St. Helena Parish	22091	R	Hydrazine	1.31E-09	1.31E-09	1.31E-09	9.61E-09	9.61E-09	1.79E-08	1.79E-08	1.79E-08	0.00E+00	9.61E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Helena Parish	22091	R	Lead Compounds	3.45E-05	3.45E-05	3.45E-05	8.44E-05	8.44E-05	1.34E-04	1.34E-04	1.34E-04	0.00E+00	6.48E-05	8.60E-06	1.10E-05	0.00E+00
Louisiana	St. Helena Parish	22091	R	Manganese Compounds	2.38E-04	2.38E-04	2.38E-04	2.77E-04	2.77E-04	3.15E-04	3.15E-04	3.15E-04	0.00E+00	2.64E-04	2.45E-06	9.89E-06	0.00E+00
Louisiana	St. Helena Parish	22091	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	2.65E-08	5.43E-06	8.44E-08	1.92E-06	1.50E-03
Louisiana	St. Helena Parish	22091	R	Methylene Chloride	1.59E-01	1.59E-01	1.59E-01	1.61E-01	1.61E-01	1.63E-01	1.63E-01	1.63E-01	3.35E-04	1.05E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	St. Helena Parish	22091	R	Nickel Compounds	5.53E-05	5.53E-05	5.53E-05	6.76E-05	6.76E-05	7.99E-05	7.99E-05	7.99E-05	0.00E+00	3.87E-05	4.87E-06	2.41E-05	0.00E+00
Louisiana	St. Helena Parish	22091	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.44E-01	1.44E-01	1.44E-01	1.44E-01	1.44E-01	1.71E-04	3.39E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	St. Helena Parish	22091	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	St. Helena Parish	22091	R	Polycyclic Organic Matter	1.06E-02	1.06E-02	1.06E-02	1.09E-02	1.09E-02	1.12E-02	1.12E-02	1.12E-02	0.00E+00	1.08E-02	4.59E-05	3.56E-06	0.00E+00
Louisiana	St. Helena Parish	22091	R	7-PAH	1.36E-03	1.36E-03	1.36E-03	1.36E-03	1.36E-03	1.36E-03	1.36E-03	1.36E-03	0.00E+00	1.34E-03	2.04E-05	1.44E-06	0.00E+00
Louisiana	St. Helena Parish	22091	R	Propylene Dichloride	5.21E-06	5.21E-06	5.21E-06	7.37E-06	7.37E-06	9.53E-06	9.53E-06	9.53E-06	5.82E-06	1.55E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Helena Parish	22091	R	Quinoline	3.18E-08	3.18E-08	3.18E-08	5.94E-08	5.94E-08	8.71E-08	8.71E-08	8.71E-08	0.00E+00	5.94E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Helena Parish	22091	R	1,1,2,2-Tetrachloroethane	4.20E-05	4.20E-05	4.20E-05	5.93E-05	5.93E-05	7.67E-05	7.67E-05	7.67E-05	5.33E-05	6.01E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Helena Parish	22091	R	Trichloroethylene	8.18E-02	8.18E-02	8.18E-02	8.20E-02	8.20E-02	8.22E-02	8.22E-02	8.22E-02	1.02E-04	8.54E-04			

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	St. James Parish	22093	U	Methylene Chloride	1.64E-01	1.64E-01	1.65E-01	1.69E-01	1.77E-01	1.81E-01	2.17E-01	2.18E-01	4.12E-03	2.34E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	St. James Parish	22093	U	Nickel Compounds	2.51E-04	3.03E-04	3.68E-04	4.31E-04	5.49E-04	5.53E-04	6.89E-04	1.79E-03	3.37E-04	1.06E-04	5.95E-06	1.01E-04	0.00E+00
Louisiana	St. James Parish	22093	U	Perchloroethylene	1.45E-01	1.45E-01	1.46E-01	1.47E-01	1.49E-01	1.49E-01	1.61E-01	1.62E-01	6.94E-04	8.47E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	St. James Parish	22093	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	St. James Parish	22093	U	Polycyclic Organic Matter	1.02E-02	1.16E-02	1.32E-02	1.53E-02	1.79E-02	2.01E-02	3.15E-02	3.30E-02	5.85E-03	1.19E-02	5.46E-05	1.16E-05	0.00E+00
Louisiana	St. James Parish	22093	U	7-PAH	4.32E-04	4.40E-04	4.95E-04	5.49E-04	8.03E-04	1.10E-03	1.56E-03	1.67E-03	1.44E-09	7.75E-04	2.42E-05	4.10E-06	0.00E+00
Louisiana	St. James Parish	22093	U	Propylene Dichloride	8.53E-05	1.03E-04	1.28E-04	1.97E-04	2.14E-04	3.10E-04	3.47E-04	3.92E-04	1.99E-04	1.50E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. James Parish	22093	U	Quinoline	2.45E-07	2.71E-07	4.43E-07	7.14E-07	1.36E-06	2.28E-06	2.41E-06	5.07E-06	1.20E-07	1.24E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. James Parish	22093	U	1,1,2,2-Tetrachloroethane	4.66E-05	4.69E-05	4.92E-05	9.89E-05	1.16E-04	1.79E-04	2.11E-04	2.45E-04	9.18E-05	2.40E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. James Parish	22093	U	Trichloroethylene	8.20E-02	8.21E-02	8.22E-02	8.24E-02	8.31E-02	8.34E-02	8.58E-02	8.59E-02	1.15E-04	1.94E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	St. James Parish	22093	U	Vinyl Chloride	2.43E-03	2.77E-03	2.82E-03	4.01E-03	4.33E-03	4.92E-03	5.46E-03	1.03E-02	4.02E-03	3.04E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. John the Baptist	22095	U	Acetaldehyde	2.09E-01	2.30E-01	2.59E-01	2.87E-01	2.75E-01	2.97E-01	2.99E-01	3.07E-01	1.51E-02	4.32E-02	1.05E-01	1.12E-01	0.00E+00
Louisiana	St. John the Baptist	22095	U	Acrolein	6.07E-02	6.52E-02	6.72E-02	7.42E-02	7.55E-02	8.15E-02	9.04E-02	9.30E-02	3.29E-02	2.01E-02	1.10E-02	1.15E-02	0.00E+00
Louisiana	St. John the Baptist	22095	U	Acrylonitrile	1.99E-03	2.06E-03	2.12E-03	2.54E-03	2.66E-03	2.95E-03	3.78E-03	4.06E-03	1.47E-03	1.19E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. John the Baptist	22095	U	Arsenic Compounds	5.21E-05	6.91E-05	7.57E-05	1.08E-04	1.26E-04	1.85E-04	1.89E-04	2.03E-04	6.71E-06	1.16E-04	1.45E-07	3.50E-06	0.00E+00
Louisiana	St. John the Baptist	22095	U	Benzene	7.41E-01	7.46E-01	7.71E-01	8.07E-01	8.06E-01	8.41E-01	8.48E-01	8.85E-01	7.40E-02	6.02E-02	8.85E-02	1.03E-01	4.80E-01
Louisiana	St. John the Baptist	22095	U	Beryllium Compounds	2.99E-06	3.67E-06	4.64E-06	7.17E-06	7.05E-06	9.01E-06	9.84E-06	1.23E-05	6.48E-07	6.38E-06	0.00E+00	2.39E-08	0.00E+00
Louisiana	St. John the Baptist	22095	U	1,3-Butadiene	2.42E-02	2.66E-02	3.07E-02	4.00E-02	5.02E-02	6.14E-02	8.18E-02	1.26E-01	3.03E-02	7.09E-03	5.10E-03	7.70E-03	0.00E+00
Louisiana	St. John the Baptist	22095	U	Cadmium Compounds	1.27E-04	1.71E-04	1.83E-04	2.61E-04	3.13E-04	4.51E-04	4.90E-04	5.15E-04	9.66E-06	3.03E-04	0.00E+00	3.32E-07	0.00E+00
Louisiana	St. John the Baptist	22095	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	3.66E-04	1.47E-04	0.00E+00	0.00E+00	8.80E-01
Louisiana	St. John the Baptist	22095	U	Chloroform	8.37E-02	8.38E-02	8.39E-02	8.40E-02	8.40E-02	8.41E-02	8.42E-02	8.43E-02	2.04E-04	7.86E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	St. John the Baptist	22095	U	Chromium Compounds	2.19E-04	2.74E-04	3.09E-04	4.30E-04	4.64E-04	5.79E-04	7.14E-04	8.01E-04	1.82E-04	2.34E-04	9.26E-06	3.90E-05	0.00E+00
Louisiana	St. John the Baptist	22095	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. John the Baptist	22095	U	1,3-Dichloropropene	1.15E-02	1.26E-02	1.88E-02	2.63E-02	3.19E-02	3.95E-02	6.41E-02	6.66E-02	7.06E-04	3.12E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. John the Baptist	22095	U	Diesel Particulate Matter	1.25E+00	1.25E+00	1.62E+00	1.90E+00	1.80E+00	2.02E+00	2.04E+00	2.21E+00	0.00E+00	0.00E+00	1.89E-01	1.61E+00	***
Louisiana	St. John the Baptist	22095	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.59E-08	1.17E-06	0.00E+00	0.00E+00	7.70E-03
Louisiana	St. John the Baptist	22095	U	Ethylene Dichloride	7.09E-02	7.13E-02	7.14E-02	7.23E-02	7.28E-02	7.33E-02	7.54E-02	7.78E-02	1.15E-02	3.70E-04	0.00E+00	0.00E+00	6.10E-02
Louisiana	St. John the Baptist	22095	U	Ethylene Oxide	8.87E-03	9.19E-03	1.01E-02	1.39E-02	1.48E-02	1.73E-02	2.43E-02	2.67E-02	5.61E-03	9.14E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. John the Baptist	22095	U	Formaldehyde	5.47E-01	5.52E-01	5.59E-01	5.80E-01	5.83E-01	6.04E-01	6.17E-01	6.25E-01	1.51E-02	1.19E-01	6.94E-02	1.30E-01	2.50E-01
Louisiana	St. John the Baptist	22095	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	0.00E+00	3.86E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	St. John the Baptist	22095	U	Hydrazine	5.75E-06	7.64E-06	8.27E-06	1.12E-									

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	St. Landry Parish	22097	U	Chromium Compounds	2.90E-05	2.96E-05	3.60E-05	4.47E-05	4.97E-05	6.39E-05	7.46E-05	7.53E-05	7.36E-07	1.10E-05	1.95E-05	1.84E-05	0.00E+00
Louisiana	St. Landry Parish	22097	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Landry Parish	22097	U	1,3-Dichloropropene	2.93E-03	3.54E-03	9.22E-03	1.70E-02	2.37E-02	3.87E-02	5.31E-02	5.42E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Landry Parish	22097	U	Diesel Particulate Matter	6.91E-01	7.03E-01	7.38E-01	8.83E-01	8.70E-01	9.97E-01	1.04E+00	1.04E+00	0.00E+00	0.00E+00	2.94E-01	5.76E-01	***
Louisiana	St. Landry Parish	22097	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.04E-09	6.74E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	St. Landry Parish	22097	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.54E-07	2.39E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	St. Landry Parish	22097	U	Ethylene Oxide	4.60E-05	7.19E-05	1.60E-04	3.80E-04	5.85E-04	1.13E-03	1.53E-03	1.64E-03	0.00E+00	5.85E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Landry Parish	22097	U	Formaldehyde	4.09E-01	4.36E-01	4.65E-01	5.16E-01	5.38E-01	6.09E-01	6.67E-01	7.73E-01	8.68E-03	9.31E-02	1.25E-01	6.08E-02	2.50E-01
Louisiana	St. Landry Parish	22097	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	1.04E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	St. Landry Parish	22097	U	Hydrazine	2.03E-10	7.56E-10	1.14E-09	1.67E-09	3.15E-09	4.26E-09	9.29E-09	1.19E-08	0.00E+00	3.15E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Landry Parish	22097	U	Lead Compounds	5.00E-05	6.23E-05	9.69E-05	1.49E-04	1.43E-04	1.75E-04	1.92E-04	3.16E-04	3.54E-06	1.11E-04	2.74E-05	1.15E-06	0.00E+00
Louisiana	St. Landry Parish	22097	U	Manganese Compounds	9.94E-05	1.07E-04	1.40E-04	2.02E-04	2.85E-04	4.58E-04	5.75E-04	5.85E-04	1.52E-06	2.57E-04	7.95E-06	1.90E-05	0.00E+00
Louisiana	St. Landry Parish	22097	U	Mercury Compounds	1.52E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.55E-03	1.56E-03	1.57E-03	3.75E-07	3.75E-05	2.58E-07	3.42E-06	1.50E-03
Louisiana	St. Landry Parish	22097	U	Methylene Chloride	1.55E-01	1.58E-01	1.68E-01	1.78E-01	1.91E-01	2.22E-01	2.41E-01	2.49E-01	1.59E-05	4.13E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	St. Landry Parish	22097	U	Nickel Compounds	4.52E-05	4.90E-05	6.51E-05	1.04E-04	1.27E-04	1.75E-04	2.51E-04	3.22E-04	9.24E-07	6.71E-05	1.51E-05	4.40E-05	0.00E+00
Louisiana	St. Landry Parish	22097	U	Perchloroethylene	1.42E-01	1.44E-01	1.48E-01	1.55E-01	1.57E-01	1.66E-01	1.72E-01	1.73E-01	1.67E-05	1.70E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	St. Landry Parish	22097	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	St. Landry Parish	22097	U	Polycyclic Organic Matter	6.92E-03	8.80E-03	1.19E-02	1.56E-02	2.14E-02	3.31E-02	4.18E-02	4.52E-02	1.76E-03	1.95E-02	1.39E-04	9.69E-06	0.00E+00
Louisiana	St. Landry Parish	22097	U	7-PAH	5.57E-04	5.88E-04	6.93E-04	9.22E-04	1.15E-03	1.54E-03	2.12E-03	2.37E-03	9.84E-10	1.08E-03	6.17E-05	4.40E-06	0.00E+00
Louisiana	St. Landry Parish	22097	U	Propylene Dichloride	3.81E-06	4.43E-06	5.03E-06	5.62E-06	6.11E-06	7.59E-06	8.65E-06	9.13E-06	2.21E-07	5.89E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Landry Parish	22097	U	Quinoline	7.21E-09	1.00E-08	1.65E-08	2.50E-08	2.45E-08	3.00E-08	3.85E-08	4.56E-08	0.00E+00	2.45E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Landry Parish	22097	U	1,1,2,2-Tetrachloroethane	2.72E-05	3.23E-05	3.94E-05	4.24E-05	4.82E-05	6.30E-05	7.12E-05	7.42E-05	2.02E-06	4.62E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Landry Parish	22097	U	Trichloroethylene	8.15E-02	8.20E-02	8.28E-02	8.43E-02	8.54E-02	8.82E-02	9.01E-02	9.25E-02	5.39E-06	4.43E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	St. Landry Parish	22097	U	Vinyl Chloride	7.73E-05	8.07E-05	9.76E-05	1.16E-04	1.25E-04	1.62E-04	1.91E-04	2.08E-04	4.98E-06	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Martin Parish	22099	U	Acetaldehyde	1.24E-01	1.49E-01	2.42E-01	2.59E-01	2.56E-01	2.95E-01	3.32E-01	3.47E-01	5.77E-04	5.51E-02	1.37E-01	6.42E-02	0.00E+00
Louisiana	St. Martin Parish	22099	U	Acrolein	1.21E-02	2.84E-02	4.71E-02	6.06E-02	5.98E-02	7.79E-02	8.62E-02	9.35E-02	1.80E-04	3.91E-02	1.54E-02	5.03E-03	0.00E+00
Louisiana	St. Martin Parish	22099	U	Acrylonitrile	2.36E-05	2.44E-05	2.58E-05	2.80E-05	3.14E-05	2.98E-05	4.81E-05	5.13E-05	1.59E-06	2.98E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Martin Parish	22099	U	Arsenic Compounds	5.60E-05	5.82E-05	7.88E-05	8.95E-05	1.06E-04	9.36E-05	2.08E-04	2.69E-04	2.77E-08	1.04E-04	1.38E-07	2.28E-06	0.00E+00
Louisiana	St. Martin Parish	22099	U	Benzene	6.14E-01	6.49E-01	7.85E-01	8.30E-01	8.47E-01	9.21E-01	1.06E+00	1.19E+00	2.13E-02	1.24E-01	1.67E-01	5.48E-02	4.80E-01
Louisiana	St. Martin Parish	22099	U	Beryllium Compounds	1.67E-06	1.78E-06	1.96E-06	2.53E-06	2.94E-06	2.91E-06	5.50E-06	7.59E-06	8.00E-09	2.91E-06	0.00E+00	1.49E-08	0.00E+00
Louisiana	St. Martin Parish	22099	U	1,3-Butadiene	2.75E-03	7.93E-03	1.95E-02	3.									

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	St. Martin Parish	22099	U	1,1,2,2-Tetrachloroethane	2.98E-06	3.18E-06	3.48E-06	4.66E-06	2.01E-05	8.25E-06	8.22E-05	1.27E-04	1.54E-05	4.69E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Martin Parish	22099	U	Trichloroethylene	8.18E-02	8.20E-02	8.31E-02	8.34E-02	8.50E-02	8.48E-02	9.22E-02	9.91E-02	3.67E-06	3.98E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	St. Martin Parish	22099	U	Vinyl Chloride	1.07E-05	1.27E-05	2.01E-05	2.53E-05	3.67E-04	3.45E-05	1.74E-03	2.25E-03	2.55E-04	1.12E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Mary Parish	22101	U	Acetaldehyde	4.31E-02	9.34E-02	1.10E-01	1.51E-01	1.42E-01	1.74E-01	1.91E-01	2.03E-01	8.79E-05	2.38E-02	5.80E-02	6.03E-02	0.00E+00
Louisiana	St. Mary Parish	22101	U	Acrolein	3.15E-03	8.22E-03	1.26E-02	2.15E-02	2.11E-02	2.90E-02	3.52E-02	4.17E-02	0.00E+00	8.16E-03	7.74E-03	5.19E-03	0.00E+00
Louisiana	St. Mary Parish	22101	U	Acrylonitrile	1.44E-05	3.69E-05	4.74E-05	7.69E-05	7.32E-05	8.88E-05	1.23E-04	1.27E-04	1.28E-06	7.19E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Mary Parish	22101	U	Arsenic Compounds	9.01E-07	3.06E-06	7.80E-06	1.51E-05	1.46E-05	1.97E-05	2.78E-05	3.05E-05	0.00E+00	1.38E-05	3.15E-07	4.91E-07	0.00E+00
Louisiana	St. Mary Parish	22101	U	Benzene	5.29E-01	5.96E-01	6.42E-01	8.03E-01	8.12E-01	9.41E-01	1.10E+00	1.14E+00	1.30E-02	8.22E-02	1.10E-01	1.27E-01	4.80E-01
Louisiana	St. Mary Parish	22101	U	Beryllium Compounds	2.39E-07	7.54E-07	9.84E-07	2.90E-06	3.37E-06	4.77E-06	7.45E-06	7.68E-06	0.00E+00	3.36E-06	0.00E+00	3.25E-09	0.00E+00
Louisiana	St. Mary Parish	22101	U	1,3-Butadiene	9.72E-04	3.30E-03	7.31E-03	2.06E-02	2.43E-02	4.07E-02	5.26E-02	5.31E-02	0.00E+00	1.96E-03	1.27E-02	9.64E-03	0.00E+00
Louisiana	St. Mary Parish	22101	U	Cadmium Compounds	3.68E-07	1.29E-06	3.76E-06	1.07E-05	1.61E-05	2.78E-05	3.60E-05	4.46E-05	0.00E+00	1.61E-05	0.00E+00	4.50E-08	0.00E+00
Louisiana	St. Mary Parish	22101	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	4.52E-06	4.61E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	St. Mary Parish	22101	U	Chloroform	8.31E-02	8.32E-02	8.32E-02	8.34E-02	8.34E-02	8.35E-02	8.36E-02	8.37E-02	9.04E-06	3.72E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	St. Mary Parish	22101	U	Chromium Compounds	3.26E-05	4.19E-05	5.81E-05	8.94E-05	1.06E-04	1.32E-04	1.67E-04	3.37E-04	6.00E-05	1.26E-05	2.05E-05	1.25E-05	0.00E+00
Louisiana	St. Mary Parish	22101	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Mary Parish	22101	U	1,3-Dichloropropene	1.30E-03	2.87E-03	5.78E-03	2.28E-02	2.66E-02	4.31E-02	6.09E-02	7.47E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Mary Parish	22101	U	Diesel Particulate Matter	6.73E-01	6.99E-01	7.82E-01	1.02E+00	1.03E+00	1.18E+00	1.50E+00	1.59E+00	0.00E+00	0.00E+00	2.12E-01	8.16E-01	***
Louisiana	St. Mary Parish	22101	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.30E-10	3.60E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	St. Mary Parish	22101	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	2.16E-06	4.44E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	St. Mary Parish	22101	U	Ethylene Oxide	2.30E-05	5.05E-05	7.07E-05	3.33E-04	3.80E-04	7.15E-04	9.00E-04	9.42E-04	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Mary Parish	22101	U	Formaldehyde	3.44E-01	3.48E-01	4.25E-01	4.69E-01	4.64E-01	5.08E-01	5.75E-01	5.80E-01	1.17E-03	9.01E-02	6.05E-02	6.26E-02	2.50E-01
Louisiana	St. Mary Parish	22101	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.33E-05	9.33E-05	0.00E+00	7.82E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	St. Mary Parish	22101	U	Hydrazine	1.24E-09	4.06E-09	2.79E-08	7.70E-08	1.39E-07	2.51E-07	4.03E-07	4.36E-07	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Mary Parish	22101	U	Lead Compounds	1.77E-05	3.68E-05	7.62E-05	1.50E-04	1.51E-04	2.14E-04	2.74E-04	2.87E-04	1.61E-05	1.06E-04	2.90E-05	4.29E-07	0.00E+00
Louisiana	St. Mary Parish	22101	U	Manganese Compounds	5.56E-05	1.16E-04	4.83E-04	7.85E-04	1.06E-03	1.63E-03	2.05E-03	4.42E-03	7.66E-04	2.69E-04	8.53E-06	1.39E-05	0.00E+00
Louisiana	St. Mary Parish	22101	U	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.55E-03	1.63E-10	1.84E-05	2.75E-07	2.72E-06	1.50E-03
Louisiana	St. Mary Parish	22101	U	Methylene Chloride	1.52E-01	1.55E-01	1.61E-01	1.91E-01	1.96E-01	2.22E-01	2.53E-01	2.65E-01	4.45E-05	4.58E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	St. Mary Parish	22101	U	Nickel Compounds	2.62E-05	5.49E-05	1.03E-04	1.90E-04	2.14E-04	3.10E-04	4.58E-04	5.00E-04	2.23E-05	1.56E-04	1.59E-05	2.00E-05	0.00E+00
Louisiana	St. Mary Parish	22101	U	Perchloroethylene	1.41E-01	1.42E-01	1.45E-01	1.58E-01	1.62E-01	1.73E-01	1.93E-01	1.94E-01	4.43E-06	2.23E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	St. Mary Parish	22101	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	St. Mary Parish	22101	U	Polycyclic Organic Matter	1.43E-03	3.18E-03	6.59E-03	1.78E-02	2.13E-02	3.21E-02	4.68E-02	5.36E-02	2.70E-04	2.09E-02	1.44E-04	3.89E-05	0.00E+00
Louisiana	St. Mary Parish	22101	U	7-PAH	6.66E-05	2.09E-04	3.63E-04	8.87E-04	1.04E-03	1.63E-03	2.07E-03	2.50E-03	0.00E+00	9.58E-04	6.40E-05	1.98E-05	0.00E+00
Louisiana	St. Mary Parish	22101	U	Propylene Dichloride	8.69E-07	2.28E-06	3.00E-06	6.04E-06	6.64E-06	8.77E-06	1.37E-05	1.46E-05	3.57E-08	6.60E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Mary Parish	22101	U	Quinoline	1.81E-08	5.31E-08	1.33E-07	2.79E-07	4.22E-07	6.98E-07	1.08E-06	1.17E-06	0.00E+00	4.22E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Mary Parish	22101	U	1,1,2,2-Tetrachloroethane	5.63E-06	1.39E-05	1.55E-05	2.38E-05	2.24E-05	2							

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	St. Tammany Parish	22103	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	7.51E-09	0.00E+00	0.00E+00	9.30E-05
Louisiana	St. Tammany Parish	22103	U	Hydrazine	1.48E-09	1.87E-09	4.72E-09	2.04E-08	4.50E-08	5.45E-08	1.25E-07	2.29E-07	0.00E+00	4.50E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Tammany Parish	22103	U	Lead Compounds	1.25E-04	1.44E-04	1.93E-04	2.31E-04	3.06E-04	4.26E-04	5.65E-04	6.73E-04	6.49E-05	1.45E-04	1.08E-05	8.52E-05	0.00E+00
Louisiana	St. Tammany Parish	22103	U	Manganese Compounds	3.00E-04	3.27E-04	3.74E-04	5.17E-04	5.44E-04	6.73E-04	7.98E-04	8.51E-04	2.82E-05	4.15E-04	3.13E-06	9.74E-05	0.00E+00
Louisiana	St. Tammany Parish	22103	U	Mercury Compounds	1.52E-03	1.53E-03	1.55E-03	1.56E-03	1.57E-03	1.59E-03	1.60E-03	1.61E-03	1.20E-06	5.72E-05	1.05E-07	6.83E-06	1.50E-03
Louisiana	St. Tammany Parish	22103	U	Methylene Chloride	1.63E-01	1.71E-01	1.80E-01	1.98E-01	2.19E-01	2.61E-01	2.68E-01	3.33E-01	2.15E-04	6.83E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	St. Tammany Parish	22103	U	Nickel Compounds	1.09E-04	1.67E-04	5.15E-04	7.12E-04	7.40E-04	9.56E-04	1.28E-03	1.51E-03	4.78E-05	1.02E-04	6.02E-06	5.83E-04	0.00E+00
Louisiana	St. Tammany Parish	22103	U	Perchloroethylene	1.47E-01	1.51E-01	1.61E-01	1.69E-01	1.78E-01	1.99E-01	2.04E-01	2.19E-01	1.06E-04	3.82E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	St. Tammany Parish	22103	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	St. Tammany Parish	22103	U	Polycyclic Organic Matter	8.71E-03	1.05E-02	1.89E-02	2.07E-02	2.59E-02	3.38E-02	4.03E-02	4.70E-02	2.75E-03	2.31E-02	5.58E-05	5.16E-05	0.00E+00
Louisiana	St. Tammany Parish	22103	U	7-PAH	7.65E-04	7.96E-04	1.09E-03	1.54E-03	1.53E-03	1.98E-03	2.30E-03	2.36E-03	2.65E-10	1.49E-03	2.48E-05	2.14E-05	0.00E+00
Louisiana	St. Tammany Parish	22103	U	Propylene Dichloride	2.39E-06	2.57E-06	4.62E-06	7.77E-06	7.27E-06	9.20E-06	1.13E-05	1.41E-05	3.58E-06	3.69E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Tammany Parish	22103	U	Quinoline	2.35E-08	2.87E-08	4.11E-08	9.96E-08	1.51E-07	1.88E-07	3.67E-07	6.20E-07	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Tammany Parish	22103	U	1,1,2,2-Tetrachloroethane	8.96E-06	1.22E-05	2.60E-05	4.11E-05	4.46E-05	6.05E-05	7.19E-05	8.15E-05	3.28E-05	1.17E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Tammany Parish	22103	U	Trichloroethylene	8.38E-02	8.61E-02	8.78E-02	9.20E-02	9.43E-02	9.91E-02	1.03E-01	1.16E-01	2.98E-03	1.03E-02	0.00E+00	0.00E+00	8.10E-02
Louisiana	St. Tammany Parish	22103	U	Vinyl Chloride	2.34E-05	3.17E-05	6.74E-05	1.11E-04	1.20E-04	1.63E-04	1.94E-04	2.21E-04	8.08E-05	3.91E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Tangipahoa Parish	22105	R	Acetaldehyde	1.57E-01	1.62E-01	2.23E-01	2.52E-01	2.45E-01	2.79E-01	3.02E-01	3.45E-01	3.74E-05	6.57E-02	1.42E-01	3.78E-02	0.00E+00
Louisiana	Tangipahoa Parish	22105	R	Acrolein	3.18E-02	3.68E-02	4.83E-02	5.59E-02	5.62E-02	6.24E-02	7.72E-02	8.07E-02	6.09E-04	3.41E-02	1.72E-02	4.37E-03	0.00E+00
Louisiana	Tangipahoa Parish	22105	R	Acrylonitrile	1.08E-04	1.22E-04	1.29E-04	1.59E-04	1.72E-04	2.08E-04	2.47E-04	2.55E-04	5.34E-05	1.19E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Tangipahoa Parish	22105	R	Arsenic Compounds	3.02E-05	4.32E-05	5.71E-05	6.47E-05	6.97E-05	8.20E-05	9.89E-05	1.01E-04	3.06E-07	6.90E-05	2.95E-07	7.56E-08	0.00E+00
Louisiana	Tangipahoa Parish	22105	R	Benzene	6.37E-01	6.50E-01	6.94E-01	7.22E-01	7.53E-01	7.91E-01	8.91E-01	9.41E-01	1.34E-03	6.68E-02	1.78E-01	2.66E-02	4.80E-01
Louisiana	Tangipahoa Parish	22105	R	Beryllium Compounds	7.40E-07	7.56E-07	1.21E-06	2.04E-06	2.40E-06	2.22E-06	6.92E-06	7.11E-06	1.74E-08	2.39E-06	0.00E+00	4.87E-10	0.00E+00
Louisiana	Tangipahoa Parish	22105	R	1,3-Butadiene	1.04E-02	1.53E-02	1.72E-02	2.28E-02	2.61E-02	3.30E-02	4.42E-02	5.22E-02	4.03E-05	9.01E-03	1.54E-02	1.64E-03	0.00E+00
Louisiana	Tangipahoa Parish	22105	R	Cadmium Compounds	3.00E-06	3.34E-06	7.48E-05	1.34E-04	2.16E-04	3.61E-04	5.48E-04	5.58E-04	2.92E-07	2.16E-04	0.00E+00	6.74E-09	0.00E+00
Louisiana	Tangipahoa Parish	22105	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	9.44E-08	6.10E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Tangipahoa Parish	22105	R	Chloroform	8.34E-02	8.34E-02	8.34E-02	8.35E-02	8.35E-02	8.35E-02	8.36E-02	8.37E-02	5.50E-07	4.98E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Tangipahoa Parish	22105	R	Chromium Compounds	1.46E-04	1.80E-04	2.24E-04	5.76E-04	7.37E-04	1.08E-03	1.84E-03	1.94E-03	1.78E-06	7.03E-04	1.94E-05	1.35E-05	0.00E+00
Louisiana	Tangipahoa Parish	22105	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Tangipahoa Parish	22105	R	1,3-Dichloropropene	6.27E-03	6.79E-03	9.93E-03	1.86E-02	2.05E-02	2.30E-02	4.99E-02	5.81E-02	1.91E-05	2.05E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Tangipahoa Parish	22105	R	Diesel Particulate Matter	8.39E-01	8.53E-01	1.01E+00	1.08E+00	1.08E+00	1.17E+00	1.29E+00	1.36E+00	0.00E+00	0.00E+00	3.38E-01	7.40E-01	***
Louisiana	Tangipahoa Parish	22105	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.										

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Tensas Parish	22107	R	Beryllium Compounds	2.04E-07	2.04E-07	2.04E-07	4.18E-07	7.37E-07	1.59E-06	1.59E-06	1.59E-06	4.76E-07	2.60E-07	0.00E+00	1.06E-09	0.00E+00
Louisiana	Tensas Parish	22107	R	1,3-Butadiene	5.05E-03	5.05E-03	5.05E-03	7.25E-03	7.06E-03	8.89E-03	8.89E-03	8.89E-03	0.00E+00	4.60E-03	1.91E-03	5.52E-04	0.00E+00
Louisiana	Tensas Parish	22107	R	Cadmium Compounds	4.49E-07	4.49E-07	4.49E-07	2.04E-06	3.48E-06	7.95E-06	7.95E-06	7.95E-06	2.55E-06	9.11E-07	0.00E+00	1.47E-08	0.00E+00
Louisiana	Tensas Parish	22107	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	1.12E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Tensas Parish	22107	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	6.43E-05	0.00E+00	0.00E+00	8.30E-02
Louisiana	Tensas Parish	22107	R	Chromium Compounds	8.05E-06	8.05E-06	8.05E-06	1.34E-05	1.91E-05	3.58E-05	3.58E-05	3.58E-05	7.27E-06	6.17E-06	2.67E-06	2.95E-06	0.00E+00
Louisiana	Tensas Parish	22107	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Tensas Parish	22107	R	1,3-Dichloropropene	1.82E-03	1.82E-03	1.82E-03	2.02E-03	2.50E-03	3.66E-03	3.66E-03	3.66E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Tensas Parish	22107	R	Diesel Particulate Matter	5.14E-01	5.14E-01	5.14E-01	7.35E-01	6.71E-01	7.65E-01	7.65E-01	7.65E-01	0.00E+00	0.00E+00	1.47E-01	5.25E-01	***
Louisiana	Tensas Parish	22107	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.30E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	Tensas Parish	22107	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	2.95E-06	0.00E+00	0.00E+00	6.10E-02
Louisiana	Tensas Parish	22107	R	Ethylene Oxide	2.75E-05	2.75E-05	2.75E-05	3.39E-05	3.31E-05	3.80E-05	3.80E-05	3.80E-05	0.00E+00	3.31E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Tensas Parish	22107	R	Formaldehyde	3.56E-01	3.56E-01	3.56E-01	3.76E-01	3.81E-01	4.12E-01	4.12E-01	4.12E-01	1.21E-03	8.37E-02	2.56E-02	2.05E-02	2.50E-01
Louisiana	Tensas Parish	22107	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.14E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	Tensas Parish	22107	R	Hydrazine	8.75E-11	8.75E-11	8.75E-11	1.21E-10	1.14E-10	1.33E-10	1.33E-10	1.33E-10	0.00E+00	1.14E-10	0.00E+00	0.00E+00	0.00E+00
Louisiana	Tensas Parish	22107	R	Lead Compounds	1.27E-05	1.27E-05	1.27E-05	1.03E-04	1.85E-04	4.39E-04	4.39E-04	4.39E-04	1.55E-04	2.60E-05	3.66E-06	8.87E-08	0.00E+00
Louisiana	Tensas Parish	22107	R	Manganese Compounds	2.02E-05	2.02E-05	2.02E-05	3.15E-04	2.62E-04	4.49E-04	4.49E-04	4.49E-04	2.18E-05	2.36E-04	1.04E-06	3.01E-06	0.00E+00
Louisiana	Tensas Parish	22107	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.15E-06	3.34E-06	3.59E-08	6.32E-07	1.50E-03
Louisiana	Tensas Parish	22107	R	Methylene Chloride	1.53E-01	1.53E-01	1.53E-01	1.55E-01	1.54E-01	1.55E-01	1.55E-01	1.55E-01	0.00E+00	4.41E-03	0.00E+00	0.00E+00	1.50E-01
Louisiana	Tensas Parish	22107	R	Nickel Compounds	9.64E-06	9.64E-06	9.64E-06	2.77E-05	2.44E-05	3.57E-05	3.57E-05	3.57E-05	8.37E-06	8.25E-06	2.06E-06	5.67E-06	0.00E+00
Louisiana	Tensas Parish	22107	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.45E-01	1.45E-01	1.45E-01	0.00E+00	3.34E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Tensas Parish	22107	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Tensas Parish	22107	R	Polycyclic Organic Matter	3.43E-03	3.43E-03	3.43E-03	4.33E-03	4.42E-03	5.50E-03	5.50E-03	5.50E-03	9.33E-05	4.30E-03	1.95E-05	4.37E-06	0.00E+00
Louisiana	Tensas Parish	22107	R	7-PAH	4.01E-04	4.01E-04	4.01E-04	4.90E-04	5.03E-04	6.19E-04	6.19E-04	6.19E-04	0.00E+00	4.92E-04	8.67E-06	2.17E-06	0.00E+00
Louisiana	Tensas Parish	22107	R	Propylene Dichloride	3.53E-07	3.53E-07	3.53E-07	7.94E-07	1.06E-06	2.05E-06	2.05E-06	2.05E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Tensas Parish	22107	R	Quinoline	2.98E-09	2.98E-09	2.98E-09	5.74E-09	4.90E-09	5.99E-09	5.99E-09	5.99E-09	0.00E+00	4.90E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	Tensas Parish	22107	R	1,1,2,2-Tetrachloroethane	2.36E-06	2.36E-06	2.36E-06	5.89E-06	8.35E-06	1.68E-05	1.68E-05	1.68E-05	0.00E+00	8.35E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Tensas Parish	22107	R	Trichloroethylene	8.14E-02	8.14E-02	8.14E-02	8.14E-02	8.14E-02	8.15E-02	8.15E-02	8.15E-02	0.00E+00	4.03E-04	0.00E+00	0.00E+00	8.10E-02
Louisiana	Tensas Parish	22107	R	Vinyl Chloride	5.92E-06	5.92E-06	5.92E-06	1.47E-05	2.08E-05	4.16E-05	4.16E-05	4.16E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Terrebonne Parish	22109	R	Acetaldehyde	8.31E-02	1.06E-01	1.24E-01	4.09E-01	9.09E-01	1.55E+00	2.50E+00	2.63E+00	2.17E-04	7.47E-01	7.89E-02	8.30E-02	0.00E+00
Louisiana	Terrebonne Parish	22109	R	Acrolein	5.68E-03	6.99E-03	8.45E-03	2.25E-02	2.93E-02	3.01E-02	4.08E-02	1.77E-01	3.06E-04	1.22E-02	8.84E-03	7.87E-03	0.00E+00
Louisiana	Terrebonne Parish	22109	R	Acrylonitrile	5.89E-05	6.29E-05	8.49E-05	9.91E-05	1.02E-04	1.24E-04	1.39E-04	1.48E-04	1.46E-06	1.00E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Terrebonne Parish	22109	R	Arsenic Compounds	5.35E-07	7.28E-07	1.93E-06	7.56E-06	8.98E-06	1.59E-05	1.93E-05						

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																		
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts									Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background	
Louisiana	Terrebonne Parish	22109	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Louisiana	Terrebonne Parish	22109	R	Polycyclic Organic Matter	2.69E-03	4.07E-03	8.30E-03	1.70E-02	3.73E-02	6.28E-02	9.45E-02	1.11E-01	3.97E-03	3.33E-02	2.02E-05	3.93E-05	0.00E+00	
Louisiana	Terrebonne Parish	22109	R	7-PAH	1.25E-04	1.50E-04	1.93E-04	5.28E-04	1.00E-03	1.38E-03	1.60E-03	6.08E-03	2.43E-11	9.76E-04	8.95E-06	1.98E-05	0.00E+00	
Louisiana	Terrebonne Parish	22109	R	Propylene Dichloride	3.29E-06	3.51E-06	4.84E-06	5.81E-06	8.30E-06	7.51E-06	7.94E-06	5.13E-05	2.74E-06	5.57E-06	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Terrebonne Parish	22109	R	Quinoline	7.58E-10	1.99E-09	2.82E-09	1.85E-08	1.68E-08	2.47E-08	3.46E-08	4.67E-08	0.00E+00	1.68E-08	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Terrebonne Parish	22109	R	1,1,2,2-Tetrachloroethane	2.40E-05	2.75E-05	2.88E-05	4.57E-05	4.57E-05	5.32E-05	6.31E-05	6.41E-05	6.86E-07	4.50E-05	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Terrebonne Parish	22109	R	Trichloroethylene	8.13E-02	8.14E-02	8.15E-02	8.37E-02	8.81E-02	9.32E-02	1.02E-01	1.03E-01	6.41E-06	7.07E-03	0.00E+00	0.00E+00	8.10E-02	
Louisiana	Terrebonne Parish	22109	R	Vinyl Chloride	7.15E-05	8.29E-05	1.06E-04	1.51E-04	1.39E-04	1.63E-04	1.87E-04	1.94E-04	1.72E-05	1.22E-04	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Union Parish	22111	R	Acetaldehyde	1.04E-01	1.04E-01	1.08E-01	1.45E-01	1.53E-01	1.81E-01	2.33E-01	2.33E-01	1.30E-03	5.51E-02	7.66E-02	1.96E-02	0.00E+00	
Louisiana	Union Parish	22111	R	Acrolein	5.23E-02	5.23E-02	5.41E-02	5.58E-02	7.04E-02	5.92E-02	1.45E-01	1.45E-01	1.98E-05	5.95E-02	8.53E-03	2.39E-03	0.00E+00	
Louisiana	Union Parish	22111	R	Acrylonitrile	5.99E-05	5.99E-05	8.07E-05	1.37E-04	1.45E-04	2.05E-04	2.49E-04	2.49E-04	9.18E-05	5.31E-05	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Union Parish	22111	R	Arsenic Compounds	4.48E-05	4.48E-05	5.54E-05	6.75E-05	8.88E-05	8.05E-05	2.17E-04	2.17E-04	7.82E-06	8.09E-05	8.29E-08	1.24E-09	0.00E+00	
Louisiana	Union Parish	22111	R	Benzene	6.26E-01	6.26E-01	6.30E-01	6.44E-01	6.90E-01	6.58E-01	9.37E-01	9.37E-01	1.12E-03	1.28E-01	6.86E-02	1.23E-02	4.80E-01	
Louisiana	Union Parish	22111	R	Beryllium Compounds	8.00E-07	8.00E-07	8.42E-07	1.44E-06	1.51E-06	2.18E-06	2.37E-06	2.37E-06	6.40E-07	8.72E-07	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Union Parish	22111	R	1,3-Butadiene	1.19E-02	1.19E-02	1.37E-02	1.39E-02	2.54E-02	1.58E-02	8.34E-02	8.34E-02	0.00E+00	2.10E-02	3.87E-03	5.56E-04	0.00E+00	
Louisiana	Union Parish	22111	R	Cadmium Compounds	4.39E-06	4.39E-06	1.79E-05	1.98E-05	2.22E-05	3.33E-05	3.82E-05	3.82E-05	3.25E-06	1.90E-05	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Union Parish	22111	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	4.37E-04	3.10E-05	0.00E+00	0.00E+00	8.80E-01	
Louisiana	Union Parish	22111	R	Chloroform	8.36E-02	8.36E-02	8.44E-02	8.81E-02	9.08E-02	1.00E-01	1.00E-01	1.00E-01	9.79E-07	7.76E-03	0.00E+00	0.00E+00	8.30E-02	
Louisiana	Union Parish	22111	R	Chromium Compounds	2.17E-05	2.17E-05	3.60E-05	4.36E-05	4.51E-05	4.51E-05	5.21E-05	5.21E-05	9.94E-06	1.86E-05	5.59E-06	6.16E-06	0.00E+00	
Louisiana	Union Parish	22111	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	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Union Parish	22111	R	1,3-Dichloropropene	4.04E-03	4.04E-03	4.36E-03	4.67E-03	6.60E-03	6.50E-03	1.54E-02	1.54E-02	0.00E+00	6.60E-03	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Union Parish	22111	R	Diesel Particulate Matter	3.52E-01	3.52E-01	3.53E-01	3.68E-01	3.72E-01	3.89E-01	4.03E-01	4.03E-01	0.00E+00	0.00E+00	1.57E-01	2.15E-01	***	
Louisiana	Union Parish	22111	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.73E-03	7.73E-03	7.75E-03	7.80E-03	7.80E-03	2.50E-05	5.90E-08	0.00E+00	0.00E+00	7.70E-03	
Louisiana	Union Parish	22111	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.32E-02	6.29E-02	6.36E-02	6.57E-02	6.57E-02	1.92E-03	2.41E-05	0.00E+00	0.00E+00	6.10E-02	
Louisiana	Union Parish	22111	R	Ethylene Oxide	5.64E-05	5.64E-05	7.11E-05	9.52E-05	1.24E-04	1.71E-04	2.53E-04	2.53E-04	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Union Parish	22111	R	Formaldehyde	5.15E-01	5.15E-01	5.17E-01	5.24E-01	6.09E-01	5.47E-01	1.03E+00	1.03E+00	2.10E-02	2.54E-01	5.37E-02	2.98E-02	2.50E-01	
Louisiana	Union Parish	22111	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	1.67E-08	0.00E+00	0.00E+00	9.30E-05	
Louisiana	Union Parish	22111	R	Hydrazine	6.08E-10	6.08E-10	1.07E-09	1.91E-09	7.22E-08	1.11E-07	3.17E-07	3.17E-07	7.10E-08	1.25E-09	0.00E+00	0.00E+00	0.00E+00	
Louisiana	Union Parish	22111	R	Lead Compounds	2.06E-04	2.06E-04	2.68E-04	3.38E-04	4.37E-04	7.24E-04	7.46E-04	7.46E-04	2.16E-04	1.66E-04	7.70E-06	4.66E-05	0.00E+00	
Louisiana	Union Parish	22111	R	Manganese Compounds	3.15E-04	3.15E-04	6.00E-04	8.45E-04	1.02E-03	1.38E-03	2.16E-03	2.16E-03	5.04E-05	9.64E-04	2.19E-06	6.74E-06	0.00E+00	
Louisiana	Union Parish	22111	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.34E-06	2.63E-05	7.48E-08	1.79E-06	1.50E-03	
Louisiana	Union Parish	22111	R	Methylene Chloride	1.60E-01	1.60E-01	1.61E-01	1.64E-01	1.67E-01	1.69E-01	1.83E-01	1.83E-01	1.					

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Vermilion Parish	22113	R	Diesel Particulate Matter	5.61E-01	5.90E-01	7.35E-01	8.82E-01	8.87E-01	1.05E+00	1.14E+00	1.21E+00	0.00E+00	0.00E+00	2.30E-01	6.58E-01	***
Louisiana	Vermilion Parish	22113	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.11E-09	4.75E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	Vermilion Parish	22113	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	2.39E-07	2.35E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Vermilion Parish	22113	R	Ethylene Oxide	1.70E-05	3.63E-05	8.67E-05	1.25E-04	2.41E-04	3.43E-04	6.06E-04	8.83E-04	0.00E+00	2.41E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Vermilion Parish	22113	R	Formaldehyde	5.83E-01	6.82E-01	1.67E+00	5.99E+00	1.09E+01	1.18E+01	2.69E+01	5.08E+01	5.13E-03	1.04E+01	9.20E-02	7.61E-02	2.50E-01
Louisiana	Vermilion Parish	22113	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.34E-05	0.00E+00	1.39E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	Vermilion Parish	22113	R	Hydrazine	1.78E-10	4.79E-10	1.02E-09	1.66E-09	2.70E-09	5.40E-09	6.03E-09	6.24E-09	0.00E+00	2.70E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	Vermilion Parish	22113	R	Lead Compounds	1.31E-05	2.06E-05	4.88E-05	8.29E-05	9.37E-05	1.29E-04	1.96E-04	2.52E-04	0.00E+00	7.03E-05	2.15E-05	1.83E-06	0.00E+00
Louisiana	Vermilion Parish	22113	R	Manganese Compounds	1.83E-05	3.91E-05	6.78E-05	1.36E-04	2.03E-04	2.75E-04	5.75E-04	5.97E-04	0.00E+00	1.81E-04	6.25E-06	1.51E-05	0.00E+00
Louisiana	Vermilion Parish	22113	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.55E-03	5.46E-10	1.94E-05	2.05E-07	4.07E-06	1.50E-03
Louisiana	Vermilion Parish	22113	R	Methylene Chloride	1.53E-01	1.55E-01	1.60E-01	1.71E-01	1.84E-01	1.97E-01	2.37E-01	2.68E-01	6.92E-06	3.37E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Vermilion Parish	22113	R	Nickel Compounds	7.18E-06	1.76E-05	2.83E-05	6.84E-05	7.68E-05	1.05E-04	1.63E-04	2.27E-04	0.00E+00	5.85E-05	1.19E-05	6.40E-06	0.00E+00
Louisiana	Vermilion Parish	22113	R	Perchloroethylene	1.42E-01	1.43E-01	1.46E-01	1.54E-01	1.58E-01	1.65E-01	1.88E-01	1.95E-01	3.52E-06	1.76E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	Vermilion Parish	22113	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Vermilion Parish	22113	R	Polycyclic Organic Matter	2.39E-03	3.73E-03	8.74E-03	1.99E-02	3.68E-02	4.76E-02	9.78E-02	1.49E-01	2.03E-05	3.66E-02	1.09E-04	2.52E-05	0.00E+00
Louisiana	Vermilion Parish	22113	R	7-PAH	9.51E-05	2.10E-04	3.42E-04	6.31E-04	8.69E-04	1.05E-03	2.25E-03	2.34E-03	0.00E+00	8.08E-04	4.85E-05	1.26E-05	0.00E+00
Louisiana	Vermilion Parish	22113	R	Propylene Dichloride	8.47E-07	1.95E-06	2.56E-06	4.08E-06	4.12E-06	5.65E-06	5.79E-06	7.13E-06	1.20E-07	4.00E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Vermilion Parish	22113	R	Quinoline	2.41E-09	4.08E-09	1.28E-08	1.95E-08	1.96E-08	2.87E-08	3.34E-08	3.74E-08	0.00E+00	1.96E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Vermilion Parish	22113	R	1,1,2,2-Tetrachloroethane	4.13E-06	1.13E-05	1.96E-05	3.28E-05	3.18E-05	4.45E-05	4.78E-05	5.84E-05	1.10E-06	3.07E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Vermilion Parish	22113	R	Trichloroethylene	8.13E-02	8.16E-02	8.23E-02	8.34E-02	8.45E-02	8.55E-02	8.86E-02	9.31E-02	2.11E-06	3.47E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Vermilion Parish	22113	R	Vinyl Chloride	1.06E-05	2.89E-05	4.89E-05	8.09E-05	7.90E-05	1.10E-04	1.17E-04	1.44E-04	2.70E-06	7.63E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Vernon Parish	22115	R	Acetaldehyde	7.33E-02	7.33E-02	1.05E-01	1.29E-01	1.61E-01	1.92E-01	2.95E-01	2.95E-01	5.96E-04	8.08E-02	6.43E-02	1.55E-02	0.00E+00
Louisiana	Vernon Parish	22115	R	Acrolein	3.68E-02	3.68E-02	4.93E-02	5.78E-02	7.54E-02	9.03E-02	1.47E-01	1.47E-01	1.61E-04	6.54E-02	7.77E-03	2.12E-03	0.00E+00
Louisiana	Vernon Parish	22115	R	Acrylonitrile	5.98E-05	5.98E-05	7.03E-05	7.54E-05	9.14E-05	1.20E-04	1.44E-04	1.44E-04	0.00E+00	9.14E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Vernon Parish	22115	R	Arsenic Compounds	3.80E-05	3.80E-05	5.23E-05	5.93E-05	1.08E-04	1.66E-04	2.84E-04	2.84E-04	1.17E-05	9.62E-05	1.25E-07	1.54E-09	0.00E+00
Louisiana	Vernon Parish	22115	R	Benzene	5.75E-01	5.75E-01	6.06E-01	6.38E-01	6.94E-01	7.51E-01	9.06E-01	9.06E-01	5.74E-04	1.25E-01	8.10E-02	7.76E-03	4.80E-01
Louisiana	Vernon Parish	22115	R	Beryllium Compounds	4.36E-07	4.36E-07	7.69E-07	1.17E-06	1.57E-06	2.11E-06	3.63E-06	3.63E-06	5.55E-07	1.01E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Vernon Parish	22115	R	1,3-Butadiene	1.06E-02	1.06E-02	1.19E-02	1.62E-02	3.02E-02	3.76E-02	8.09E-02	8.09E-02	0.00E+00	2.27E-02	6.93E-03	5.25E-04	0.00E+00
Louisiana	Vernon Parish	22115	R	Cadmium Compounds	2.62E-06	2.62E-06	4.45E-06	7.44E-06	6.39E-06	7.56E-06	1.10E-05	1.10E-05	3.94E-06	2.44E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Vernon Parish	22115	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	2.14E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Vernon Parish	22115	R	Chloroform	8.44E-02	8.44E-02	8.66E-02	8.78E-02	8.82E-02	8.89E-02	9.64E-02	9.64E-02	4.94E-03	2.91E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Vernon Parish	22115	R	Chromium Compounds	1.41E-05	1.41E-05	2.50E-05	3.93E-05	3.70E-05	5.62E-05	6.10E-05	6.10E-05	1.74E-05	3.97E-06	8.80E-06	7.07E-06	0.00E+00
Louisiana	Vernon Parish	22115	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Vernon Parish	22115	R	1,3-Dichloropropene	1.95E-03	1.95E-03	3.31E-03	6.60E-03	1.04E-02	1.34E-02	3.29E-02	3.29E-02	0.00E+00	1.04E-02	0.00E+00	0.00	

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Washington Parish	22117	R	Acetaldehyde	1.35E-01	1.46E-01	1.80E-01	2.01E-01	2.47E-01	3.02E-01	4.21E-01	4.90E-01	3.10E-02	7.93E-02	1.10E-01	2.67E-02	0.00E+00
Louisiana	Washington Parish	22117	R	Acrolein	3.88E-02	4.25E-02	4.79E-02	6.12E-02	7.15E-02	7.36E-02	1.32E-01	1.48E-01	1.25E-08	5.45E-02	1.36E-02	3.45E-03	0.00E+00
Louisiana	Washington Parish	22117	R	Acrylonitrile	4.84E-05	4.86E-05	5.30E-05	6.38E-05	7.39E-05	8.22E-05	1.25E-04	1.66E-04	0.00E+00	7.39E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Washington Parish	22117	R	Arsenic Compounds	4.00E-05	4.86E-05	6.17E-05	7.95E-05	8.14E-05	8.56E-05	1.33E-04	1.47E-04	1.64E-05	6.47E-05	2.52E-07	4.72E-09	0.00E+00
Louisiana	Washington Parish	22117	R	Benzene	6.17E-01	6.31E-01	6.46E-01	7.00E-01	7.77E-01	7.81E-01	1.13E+00	1.33E+00	4.82E-03	1.27E-01	1.45E-01	1.96E-02	4.80E-01
Louisiana	Washington Parish	22117	R	Beryllium Compounds	6.35E-07	7.51E-07	1.03E-06	2.96E-06	4.99E-06	8.00E-06	1.24E-05	1.60E-05	2.49E-06	2.94E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Washington Parish	22117	R	1,3-Butadiene	1.30E-02	1.33E-02	1.53E-02	2.28E-02	3.47E-02	3.04E-02	9.12E-02	1.14E-01	0.00E+00	2.07E-02	1.29E-02	1.18E-03	0.00E+00
Louisiana	Washington Parish	22117	R	Cadmium Compounds	3.46E-06	4.45E-06	6.05E-06	1.37E-05	1.76E-05	2.69E-05	3.83E-05	4.06E-05	1.16E-05	6.06E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Washington Parish	22117	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	5.40E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Washington Parish	22117	R	Chloroform	8.32E-02	8.33E-02	8.34E-02	8.35E-02	8.36E-02	8.39E-02	8.40E-02	8.40E-02	0.00E+00	5.69E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Washington Parish	22117	R	Chromium Compounds	4.07E-05	4.66E-05	5.36E-05	6.68E-05	8.83E-05	1.25E-04	1.59E-04	1.79E-04	4.08E-05	2.07E-05	1.65E-05	1.03E-05	0.00E+00
Louisiana	Washington Parish	22117	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Washington Parish	22117	R	1,3-Dichloropropene	4.68E-03	5.50E-03	6.95E-03	9.11E-03	2.16E-02	3.23E-02	6.00E-02	8.33E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Washington Parish	22117	R	Diesel Particulate Matter	6.45E-01	6.51E-01	6.59E-01	7.79E-01	8.96E-01	9.08E-01	1.46E+00	1.97E+00	0.00E+00	0.00E+00	2.74E-01	6.22E-01	***
Louisiana	Washington Parish	22117	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.88E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	Washington Parish	22117	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	2.08E-09	2.37E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Washington Parish	22117	R	Ethylene Oxide	7.41E-04	8.57E-04	1.05E-03	1.19E-03	1.62E-03	1.94E-03	3.25E-03	4.03E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	Washington Parish	22117	R	Formaldehyde	4.71E-01	4.89E-01	5.07E-01	5.64E-01	6.43E-01	6.48E-01	1.01E+00	1.14E+00	2.52E-03	2.58E-01	9.17E-02	4.10E-02	2.50E-01
Louisiana	Washington Parish	22117	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.33E-05	9.34E-05	0.00E+00	8.79E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Washington Parish	22117	R	Hydrazine	2.13E-10	2.63E-10	1.67E-09	4.91E-09	6.41E-08	4.12E-08	2.78E-07	4.56E-07	0.00E+00	6.41E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Washington Parish	22117	R	Lead Compounds	9.61E-05	1.21E-04	1.53E-04	7.93E-04	1.03E-03	1.95E-03	2.27E-03	2.38E-03	9.30E-04	7.45E-05	2.32E-05	0.00E+00	0.00E+00
Louisiana	Washington Parish	22117	R	Manganese Compounds	2.92E-04	3.09E-04	3.66E-04	6.05E-04	8.19E-04	1.10E-03	1.83E-03	2.44E-03	1.08E-04	6.92E-04	6.73E-06	1.14E-05	0.00E+00
Louisiana	Washington Parish	22117	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.56E-03	1.57E-03	2.70E-06	2.46E-05	2.22E-07	2.92E-06	1.50E-03
Louisiana	Washington Parish	22117	R	Methylene Chloride	1.59E-01	1.60E-01	1.62E-01	1.83E-01	2.15E-01	2.08E-01	3.65E-01	4.98E-01	1.42E-08	6.46E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Washington Parish	22117	R	Nickel Compounds	5.26E-05	5.37E-05	8.14E-05	1.20E-04	2.58E-04	2.78E-04	7.64E-04	1.19E-03	7.05E-05	1.69E-04	1.28E-05	4.94E-06	0.00E+00
Louisiana	Washington Parish	22117	R	Perchloroethylene	1.45E-01	1.45E-01	1.46E-01	1.55E-01	1.61E-01	1.65E-01	2.00E-01	2.32E-01	2.10E-09	2.14E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	Washington Parish	22117	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Washington Parish	22117	R	Polycyclic Organic Matter	7.05E-03	8.08E-03	1.02E-02	1.28E-02	2.31E-02	2.75E-02	5.90E-02	7.97E-02	3.49E-05	2.29E-02	1.17E-04	6.95E-06	0.00E+00
Louisiana	Washington Parish	22117	R	7-PAH	8.05E-04	9.11E-04	1.06E-03	1.40E-03	2.01E-03	2.01E-03	4.65E-03	5.65E-03	1.95E-11	1.96E-03	5.20E-05	3.32E-06	0.00E+00
Louisiana	Washington Parish	22117	R	Propylene Dichloride	2.58E-06	2.74E-06	3.03E-06	3.76E-06	5.29E-06	5.56E-06	1.13E-05	1.70E-05	0.00E+00	5.29E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Washington Parish	22117	R	Quinoline	4.66E-09	6.00E-09	2.33E-08	3.18E-08	1.99E-07	1.71E-07	7.67E-07	1.22E-06	0.00E+00	1.99E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	Washington Parish	22117	R	1,1,2,2-Tetrachloroethane	1.95E-05	2.01E-05	2.09E-05	2.51E-05	2.75E-05	3.13E-05	4.11E-05	4.97E-05	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Washington Parish	22117	R	Trichloroethylene	8.22E-02	8.23E-02	8.26E-02	8.62E-02	8.99E-02	8.96E-02	1.09E-01						

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Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Webster Parish	22119	U	Manganese Compounds	3.19E-04	6.50E-04	6.65E-04	2.14E-03	2.75E-03	3.53E-03	5.79E-03	8.59E-03	3.10E-07	2.74E-03	5.25E-06	8.28E-06	0.00E+00
Louisiana	Webster Parish	22119	U	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.55E-03	3.77E-10	2.26E-05	1.70E-07	1.89E-06	1.50E-03
Louisiana	Webster Parish	22119	U	Methylene Chloride	1.55E-01	1.56E-01	1.57E-01	1.64E-01	1.76E-01	1.87E-01	2.12E-01	2.34E-01	1.06E-05	2.57E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Webster Parish	22119	U	Nickel Compounds	3.44E-05	3.69E-05	7.34E-05	1.26E-04	1.87E-04	2.54E-04	3.34E-04	5.34E-04	1.70E-08	1.73E-04	9.86E-06	3.79E-06	0.00E+00
Louisiana	Webster Parish	22119	U	Perchloroethylene	1.42E-01	1.42E-01	1.43E-01	1.44E-01	1.49E-01	1.53E-01	1.64E-01	1.70E-01	2.42E-06	9.21E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	Webster Parish	22119	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Webster Parish	22119	U	Polycyclic Organic Matter	4.85E-03	7.49E-03	7.79E-03	9.58E-03	1.89E-02	2.38E-02	4.55E-02	5.07E-02	4.86E-04	1.83E-02	9.01E-05	5.96E-06	0.00E+00
Louisiana	Webster Parish	22119	U	7-PAH	6.66E-04	8.38E-04	8.48E-04	1.16E-03	1.83E-03	2.52E-03	4.25E-03	4.27E-03	0.00E+00	1.79E-03	4.00E-05	2.89E-06	0.00E+00
Louisiana	Webster Parish	22119	U	Propylene Dichloride	2.16E-06	3.21E-06	3.96E-06	4.47E-06	4.98E-06	6.59E-06	6.86E-06	8.49E-06	8.29E-08	4.90E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Webster Parish	22119	U	Quinoline	1.40E-08	1.47E-08	2.56E-08	6.55E-08	8.34E-08	9.44E-08	1.78E-07	2.58E-07	0.00E+00	8.34E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Webster Parish	22119	U	1,1,2,2-Tetrachloroethane	1.71E-05	2.22E-05	2.63E-05	3.50E-05	3.58E-05	4.65E-05	4.87E-05	5.26E-05	7.59E-07	3.50E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Webster Parish	22119	U	Trichloroethylene	8.13E-02	8.15E-02	8.16E-02	8.27E-02	8.33E-02	8.46E-02	8.61E-02	8.88E-02	1.45E-06	2.30E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	Webster Parish	22119	U	Vinyl Chloride	4.25E-05	5.66E-05	6.75E-05	8.72E-05	9.07E-05	1.15E-04	1.23E-04	1.37E-04	1.87E-06	8.88E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	Acetaldehyde	3.53E-01	3.53E-01	5.25E-01	6.09E-01	5.67E-01	6.51E-01	6.99E-01	6.99E-01	3.74E-02	1.02E-01	3.28E-01	9.97E-02	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	Acrolein	9.04E-02	9.04E-02	9.42E-02	9.92E-02	1.00E-01	1.08E-01	1.10E-01	1.10E-01	2.84E-02	3.01E-02	2.87E-02	1.30E-02	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	Acrylonitrile	1.02E-03	1.02E-03	1.64E-03	1.98E-03	2.69E-03	2.62E-03	6.18E-03	6.18E-03	2.54E-03	1.50E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	Arsenic Compounds	5.82E-04	5.82E-04	6.72E-04	7.23E-04	7.04E-04	7.42E-04	8.00E-04	8.00E-04	1.90E-04	3.96E-04	1.79E-07	1.18E-04	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	Benzene	8.62E-01	8.62E-01	1.10E+00	1.15E+00	1.15E+00	1.17E+00	1.48E+00	1.48E+00	2.56E-01	1.05E-01	2.64E-01	4.86E-02	4.80E-01
Louisiana	West Baton Rouge Par	22121	U	Beryllium Compounds	7.27E-06	7.27E-06	1.31E-05	1.50E-05	1.40E-05	1.56E-05	1.92E-05	1.92E-05	3.19E-06	9.83E-06	0.00E+00	9.92E-07	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	1,3-Butadiene	2.81E-02	2.81E-02	3.52E-02	4.65E-02	4.34E-02	4.71E-02	6.03E-02	6.03E-02	1.52E-02	8.44E-03	1.63E-02	3.41E-03	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	Cadmium Compounds	2.23E-03	2.23E-03	2.46E-03	2.75E-03	3.09E-03	3.23E-03	4.77E-03	4.77E-03	2.09E-03	9.85E-04	0.00E+00	1.38E-05	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	Carbon Tetrachloride	8.85E-01	8.85E-01	9.00E-01	9.03E-01	9.03E-01	9.07E-01	9.19E-01	9.19E-01	2.24E-02	1.53E-04	0.00E+00	0.00E+00	8.80E-01
Louisiana	West Baton Rouge Par	22121	U	Chloroform	1.05E-01	1.05E-01	1.95E-01	2.13E-01	1.98E-01	2.27E-01	2.49E-01	2.49E-01	1.14E-01	8.17E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	West Baton Rouge Par	22121	U	Chromium Compounds	5.40E-04	5.40E-04	9.32E-04	1.11E-03	1.02E-03	1.22E-03	1.29E-03	1.29E-03	8.35E-05	3.03E-04	1.25E-05	6.20E-04	0.00E+00
Louisiana	West Baton Rouge Par	22121	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	1,3-Dichloropropene	1.08E-02	1.08E-02	2.25E-02	2.68E-02	3.10E-02	3.15E-02	6.35E-02	6.35E-02	2.77E-07	3.10E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	Diesel Particulate Matter	1.47E+00	1.47E+00	1.92E+00	2.37E+00	2.30E+00	2.44E+00	3.31E+00	3.31E+00	0.00E+00	0.00E+00	3.41E-01	1.96E+00	***
Louisiana	West Baton Rouge Par	22121	U	Ethylene Dibromide	7.96E-03	7.96E-03	8.09E-03	8.21E-03	8.27E-03	8.48E-03	8.60E-03	8.60E-03	5.66E-04	1.92E-06	0.00E+00	0.00E+00	7.70E-03
Louisiana	West Baton Rouge Par	22121	U	Ethylene Dichloride	7.81E-02	7.81E-02	1.17E-01	1.21E-01	1.15E-01	1.22E-01	1.35E-01	1.35E-01	5.34E-02	1.53E-04	0.00E+00	0.00E+00	6.10E-02
Louisiana	West Baton Rouge Par	22121	U	Ethylene Oxide	1.12E-03	1.12E-03	6.13E-03	6.33E-03	6.32E-03	6.48E-03	1.15E-02	1.15E-02	5.36E-03	9.54E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	Formaldehyde	5.63E-01	5.63E-01	6.90E-01	6.98E-01	6.98E-01	7.16E-01	8.21E-01	8.21E-01	1.38E-02	1.31E-01	1.98E-01	1.05E-01	2.50E-01
Louisiana	West Baton Rouge Par	22121	U	Hexachlorobenzene	1.00E-04	1.00E-04	1.17E-04	1.22E-04	1.28E-04	1.24E-04	1.75E-04	1.75E-04	3.45E-05	2.33E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	West Baton Rouge Par	22121	U	Hydrazine	3.84E-08	3.84E-08	2.93E-07	3.66E-07	4.00E-07	4.03E-07	8.98E-07	8.98E-07	0.00E+00	4.00E-07	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	Lead Compounds	6.96E-03	6.96E-03	7.15E-03	8.81E-03	8.67E-03	9.89E-03	1.06E-02	1.06E-02	2.34E-03	6.02E-03	1.73E-05	2.94E-04	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	Manganese Compounds	1.10E-03	1.10E-03	1.49E-03	1.94E-03	2.25E-03	3.25E							

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	West Carroll Parish	22123	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.13E-09	1.72E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	West Carroll Parish	22123	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	6.99E-05	1.06E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	West Carroll Parish	22123	R	Chromium Compounds	9.47E-06	9.47E-06	9.47E-06	1.17E-05	1.15E-05	1.32E-05	1.32E-05	1.32E-05	2.73E-06	1.02E-06	3.97E-06	3.74E-06	0.00E+00
Louisiana	West Carroll Parish	22123	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Carroll Parish	22123	R	1,3-Dichloropropene	2.38E-03	2.38E-03	2.38E-03	3.44E-03	3.11E-03	3.50E-03	3.50E-03	3.50E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Carroll Parish	22123	R	Diesel Particulate Matter	4.36E-01	4.36E-01	4.36E-01	4.48E-01	4.62E-01	5.03E-01	5.03E-01	5.03E-01	0.00E+00	0.00E+00	1.53E-01	3.09E-01	***
Louisiana	West Carroll Parish	22123	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.45E-10	2.14E-08	0.00E+00	0.00E+00	7.70E-03
Louisiana	West Carroll Parish	22123	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	5.92E-07	4.54E-06	0.00E+00	0.00E+00	6.10E-02
Louisiana	West Carroll Parish	22123	R	Ethylene Oxide	3.48E-05	3.48E-05	3.48E-05	4.51E-05	5.29E-05	7.87E-05	7.87E-05	7.87E-05	0.00E+00	5.29E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Carroll Parish	22123	R	Formaldehyde	3.19E-01	3.19E-01	3.19E-01	3.23E-01	3.25E-01	3.32E-01	3.32E-01	3.32E-01	3.11E-04	2.65E-02	2.99E-02	1.79E-02	2.50E-01
Louisiana	West Carroll Parish	22123	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.01E-07	0.00E+00	0.00E+00	9.30E-05
Louisiana	West Carroll Parish	22123	R	Hydrazine	1.19E-12	1.19E-12	1.19E-12	1.01E-10	1.68E-10	4.02E-10	4.02E-10	4.02E-10	0.00E+00	1.68E-10	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Carroll Parish	22123	R	Lead Compounds	5.44E-05	5.44E-05	5.44E-05	6.87E-05	7.03E-05	8.78E-05	8.78E-05	8.78E-05	5.19E-05	1.28E-05	5.49E-06	6.49E-08	0.00E+00
Louisiana	West Carroll Parish	22123	R	Manganese Compounds	3.32E-05	3.32E-05	3.32E-05	3.83E-05	3.85E-05	4.41E-05	4.41E-05	4.41E-05	8.85E-06	2.41E-05	1.59E-06	3.96E-06	0.00E+00
Louisiana	West Carroll Parish	22123	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	5.80E-07	6.14E-06	5.26E-08	9.11E-07	1.50E-03
Louisiana	West Carroll Parish	22123	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.56E-01	1.56E-01	1.58E-01	1.58E-01	1.58E-01	1.18E-04	5.55E-03	0.00E+00	0.00E+00	1.50E-01
Louisiana	West Carroll Parish	22123	R	Nickel Compounds	1.38E-05	1.38E-05	1.38E-05	2.02E-05	1.89E-05	2.28E-05	2.28E-05	2.28E-05	3.48E-06	7.52E-06	3.08E-06	4.83E-06	0.00E+00
Louisiana	West Carroll Parish	22123	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.43E-01	1.43E-01	1.43E-01	7.49E-05	2.60E-03	0.00E+00	0.00E+00	1.40E-01
Louisiana	West Carroll Parish	22123	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	West Carroll Parish	22123	R	Polycyclic Organic Matter	2.72E-03	2.72E-03	2.72E-03	3.13E-03	3.08E-03	3.40E-03	3.40E-03	3.40E-03	7.94E-09	3.05E-03	2.86E-05	1.91E-06	0.00E+00
Louisiana	West Carroll Parish	22123	R	7-PAH	2.45E-04	2.45E-04	2.45E-04	2.67E-04	2.71E-04	3.02E-04	3.02E-04	3.02E-04	1.62E-10	2.58E-04	1.27E-05	8.72E-07	0.00E+00
Louisiana	West Carroll Parish	22123	R	Propylene Dichloride	1.86E-06	1.86E-06	1.86E-06	2.07E-06	2.13E-06	2.47E-06	2.47E-06	2.47E-06	3.73E-08	2.10E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Carroll Parish	22123	R	Quinoline	4.58E-11	4.58E-11	4.58E-11	3.90E-09	4.52E-09	9.62E-09	9.62E-09	9.62E-09	0.00E+00	4.52E-09	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Carroll Parish	22123	R	1,1,2,2-Tetrachloroethane	1.46E-05	1.46E-05	1.46E-05	1.77E-05	1.77E-05	2.07E-05	2.07E-05	2.07E-05	3.42E-07	1.73E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Carroll Parish	22123	R	Trichloroethylene	8.13E-02	8.13E-02	8.13E-02	8.14E-02	8.14E-02	8.16E-02	8.16E-02	8.16E-02	1.67E-05	4.27E-04	0.00E+00	0.00E+00	8.10E-02
Louisiana	West Carroll Parish	22123	R	Vinyl Chloride	3.65E-05	3.65E-05	3.65E-05	4.35E-05	4.38E-05	5.12E-05	5.12E-05	5.12E-05	8.41E-07	4.29E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Feliciana Paris	22125	R	Acetaldehyde	8.05E-02	8.05E-02	8.05E-02	1.46E-01	1.46E-01	2.11E-01	2.11E-01	2.11E-01	2.30E-02	2.81E-02	6.35E-02	3.14E-02	0.00E+00
Louisiana	West Feliciana Paris	22125	R	Acrolein	2.95E-02	2.95E-02	2.95E-02	4.65E-02	4.65E-02	6.34E-02	6.34E-02	6.34E-02	9.58E-03	2.75E-02	6.65E-03	2.78E-03	0.00E+00
Louisiana	West Feliciana Paris	22125	R	Acrylonitrile	5.15E-05	5.15E-05	5.15E-05	6.52E-04	6.52E-04	1.25E-03	1.25E-03	1.25E-03	6.13E-04	3.94E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Feliciana Paris	22125	R	Arsenic Compounds	9.20E-05	9.20E-05	9.20E-05	1.56E-04	1.56E-04	2.19E-04	2.19E-04	2.19E-04	1.01E-04	3.98E-05	6.58E-08	1.44E-05	0.00E+00
Louisiana	West Feliciana Paris	22125	R	Benzene	5.99E-01	5.99E-01	5.99E-01	6.60E-01	6.60E-01	7.22E-01	7.22E-01	7.22E-01	5.46E-02	5.65E-02	5.88E-02	1.04E-02	4.80E-01
Louisiana	West Feliciana Paris	22125	R	Beryllium Compounds	1.59E-06	1.59E-06	1.59E-06	3.10E-06	3.10E-06	4.60E-06	4.60E-06	4.60E-06	2.36E-06	6.29E-07	0.00E+00	1.02E-07	0.00E+00
Louisiana	West Feliciana Paris	22125	R	1,3-Butadiene	9.19E-03	9.19E-03	9.19E-03										

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	West Feliciana Parish	22125	R	Propylene Dichloride	2.99E-06	2.99E-06	2.99E-06	5.85E-06	5.85E-06	8.71E-06	8.71E-06	8.71E-06	3.19E-06	2.66E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Feliciana Parish	22125	R	Quinoline	8.44E-09	8.44E-09	8.44E-09	3.75E-07	3.75E-07	7.41E-07	7.41E-07	7.41E-07	3.02E-07	7.31E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Feliciana Parish	22125	R	1,1,2,2-Tetrachloroethane	2.45E-05	2.45E-05	2.45E-05	4.34E-05	4.34E-05	6.23E-05	6.23E-05	6.23E-05	2.93E-05	1.41E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Feliciana Parish	22125	R	Trichloroethylene	8.14E-02	8.14E-02	8.14E-02	8.23E-02	8.23E-02	8.32E-02	8.32E-02	8.32E-02	1.83E-04	1.15E-03	0.00E+00	0.00E+00	8.10E-02
Louisiana	West Feliciana Parish	22125	R	Vinyl Chloride	7.92E-05	7.92E-05	7.92E-05	4.07E-04	4.07E-04	7.34E-04	7.34E-04	7.34E-04	2.26E-04	1.81E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Winn Parish	22127	R	Acetaldehyde	5.02E-02	5.02E-02	5.61E-02	2.48E-01	2.48E-01	4.36E-01	4.38E-01	4.38E-01	6.10E-04	1.79E-01	3.74E-02	2.88E-02	0.00E+00
Louisiana	Winn Parish	22127	R	Acrolein	3.88E-02	3.88E-02	4.14E-02	2.13E-01	2.12E-01	3.83E-01	3.84E-01	3.84E-01	9.76E-05	2.03E-01	4.85E-03	3.89E-03	0.00E+00
Louisiana	Winn Parish	22127	R	Acrylonitrile	3.87E-06	3.87E-06	5.22E-06	1.25E-05	1.19E-05	1.86E-05	1.87E-05	1.87E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Winn Parish	22127	R	Arsenic Compounds	3.17E-05	3.17E-05	4.64E-05	3.90E-04	3.83E-04	7.19E-04	7.19E-04	7.19E-04	9.15E-06	3.73E-04	1.50E-07	1.94E-09	0.00E+00
Louisiana	Winn Parish	22127	R	Benzene	5.72E-01	5.72E-01	5.79E-01	1.13E+00	1.12E+00	1.67E+00	1.67E+00	1.67E+00	6.06E-03	5.48E-01	7.81E-02	1.14E-02	4.80E-01
Louisiana	Winn Parish	22127	R	Beryllium Compounds	3.12E-07	3.12E-07	4.98E-07	2.97E-06	2.89E-06	5.27E-06	5.30E-06	5.30E-06	3.87E-07	2.50E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Winn Parish	22127	R	1,3-Butadiene	1.06E-02	1.06E-02	1.07E-02	1.47E-01	1.47E-01	2.83E-01	2.83E-01	2.83E-01	2.35E-09	1.37E-01	9.05E-03	8.67E-04	0.00E+00
Louisiana	Winn Parish	22127	R	Cadmium Compounds	3.33E-06	3.33E-06	4.35E-06	1.66E-05	1.62E-05	2.81E-05	2.84E-05	2.84E-05	3.47E-06	1.27E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Winn Parish	22127	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	2.00E-05	0.00E+00	0.00E+00	8.80E-01
Louisiana	Winn Parish	22127	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.34E-02	8.34E-02	8.34E-02	4.06E-05	1.95E-04	0.00E+00	0.00E+00	8.30E-02
Louisiana	Winn Parish	22127	R	Chromium Compounds	1.90E-05	1.90E-05	2.28E-05	1.13E-04	1.12E-04	2.01E-04	2.02E-04	2.02E-04	1.39E-05	7.28E-05	1.02E-05	1.49E-05	0.00E+00
Louisiana	Winn Parish	22127	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	0.00E+00	0.00E+00	0.00E+00
Louisiana	Winn Parish	22127	R	1,3-Dichloropropene	1.31E-03	1.31E-03	1.64E-03	2.10E-02	2.09E-02	4.02E-02	4.02E-02	4.02E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	0.00E+00
Louisiana	Winn Parish	22127	R	Diesel Particulate Matter	3.48E-01	3.48E-01	3.54E-01	6.33E-01	6.32E-01	9.09E-01	9.11E-01	9.11E-01	0.00E+00	0.00E+00	1.64E-01	4.68E-01	***
Louisiana	Winn Parish	22127	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.17E-07	0.00E+00	0.00E+00	7.70E-03
Louisiana	Winn Parish	22127	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	0.00E+00	4.20E-05	0.00E+00	0.00E+00	6.10E-02
Louisiana	Winn Parish	22127	R	Ethylene Oxide	1.56E-05	1.56E-05	1.63E-05	4.46E-04	4.46E-04	8.76E-04	8.76E-04	8.76E-04	0.00E+00	4.46E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Winn Parish	22127	R	Formaldehyde	4.19E-01	4.19E-01	4.31E-01	1.42E+00	1.42E+00	2.40E+00	2.40E+00	2.40E+00	6.57E-03	1.07E+00	4.06E-02	5.12E-02	2.50E-01
Louisiana	Winn Parish	22127	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	1.73E-08	0.00E+00	0.00E+00	9.30E-05
Louisiana	Winn Parish	22127	R	Hydrazine	3.57E-10	3.57E-10	2.20E-09	5.15E-08	5.06E-08	9.91E-08	9.91E-08	9.91E-08	0.00E+00	5.06E-08	0.00E+00	0.00E+00	0.00E+00
Louisiana	Winn Parish	22127	R	Lead Compounds	7.59E-05	7.59E-05	1.27E-04	3.70E-04	3.49E-04	5.71E-04	5.80E-04	5.80E-04	1.20E-04	2.15E-04	1.45E-05	0.00E+00	0.00E+00
Louisiana	Winn Parish	22127	R	Manganese Compounds	8.21E-04	8.21E-04	8.56E-04	5.85E-03	5.85E-03	1.08E-02	1.09E-02	1.09E-02	3.37E-04	5.49E-03	4.20E-06	1.52E-05	0.00E+00
Louisiana	Winn Parish	22127	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.54E-03	1.54E-03	1.54E-03	1.48E-06	1.61E-05	1.40E-07	4.27E-06	1.50E-03
Louisiana	Winn Parish	22127	R	Methylene Chloride	1.53E-01	1.53E-01	1.53E-01	1.98E-01	1.98E-01	2.43E-01	2.43E-01	2.43E-01	2.60E-05	4.76E-02	0.00E+00	0.00E+00	1.50E-01
Louisiana	Winn Parish	22127	R	Nickel Compounds	2.47E-05	2.47E-05	2.80E-05	1.81E-04	1.80E-04	3.32E-04	3.34E-04	3.34E-04	1.99E-05	1.46E-04	7.75E-06	6.48E-06	0.00E+00
Louisiana	Winn Parish	22127	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.55E-01	1.55E-01	1.69E-01	1.69E-01	1.69E-01	9.92E-05	1.50E-02	0.00E+00	0.00E+00	1.40E-01
Louisiana	Winn Parish	22127	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Louisiana	Winn Parish	22127	R	Polycyclic Organic Matter	6.22E-03	6.22E-03	6.90E-03	5.52E-02	5.49E-02	1.03E-01	1.03E-01	1.03E-01	6.78E-04	5.41E-02	7.10E-05	4.00E-06	0.00E+00
Louisiana	Winn Parish	22127	R	7-PAH	9.43E-04	9.43E-04	1.00E-03	7.22E-03	7.20E-03	1.34E-02	1.34E-02	1.34E-02	2.42E-11	7.17E-03	3.15E-05	1.62E-06	0.00E+00
Louisiana	Winn Parish																

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
National	Nationwide	N/A	N/A	Ethylene Oxide	2.82E-05	7.07E-05	3.53E-04	1.60E-03	4.14E-03	4.13E-03	8.47E-03	1.40E-02	4.64E-04	3.67E-03	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Formaldehyde	3.45E-01	4.05E-01	5.61E-01	8.90E-01	1.25E+00	1.44E+00	2.24E+00	3.15E+00	1.15E-02	1.38E-01	3.76E-01	4.77E-01	2.50E-01
National	Nationwide	N/A	N/A	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.34E-05	9.31E-05	9.34E-05	9.42E-05	7.55E-08	3.48E-07	0.00E+00	0.00E+00	9.30E-05
National	Nationwide	N/A	N/A	Hydrazine	3.66E-11	2.90E-10	4.99E-09	4.40E-08	9.77E-06	3.01E-07	6.46E-06	2.18E-05	3.27E-06	6.50E-06	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Lead Compounds	3.67E-05	8.95E-05	3.98E-04	1.88E-03	5.99E-03	6.10E-03	1.54E-02	2.50E-02	4.93E-04	2.16E-03	5.88E-05	3.28E-03	0.00E+00
National	Nationwide	N/A	N/A	Manganese Compounds	5.71E-05	1.43E-04	5.63E-04	1.46E-03	3.13E-03	3.27E-03	6.54E-03	9.27E-03	9.06E-04	2.06E-03	1.72E-05	1.41E-04	0.00E+00
National	Nationwide	N/A	N/A	Mercury Compounds	1.51E-03	1.52E-03	1.56E-03	1.69E-03	2.06E-03	2.00E-03	2.67E-03	3.77E-03	6.17E-05	4.69E-04	5.60E-07	2.90E-05	1.50E-03
National	Nationwide	N/A	N/A	Methylene Chloride	1.56E-01	1.63E-01	2.09E-01	3.40E-01	4.70E-01	5.62E-01	9.22E-01	1.19E+00	6.20E-02	2.58E-01	0.00E+00	0.00E+00	1.50E-01
National	Nationwide	N/A	N/A	Nickel Compounds	2.43E-05	5.57E-05	2.47E-04	9.48E-04	2.22E-03	2.79E-03	5.29E-03	7.58E-03	3.39E-04	1.53E-03	3.28E-05	3.22E-04	0.00E+00
National	Nationwide	N/A	N/A	Perchloroethylene	1.42E-01	1.46E-01	1.66E-01	2.43E-01	3.23E-01	3.68E-01	5.98E-01	7.80E-01	2.30E-02	1.60E-01	0.00E+00	0.00E+00	1.40E-01
National	Nationwide	N/A	N/A	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.81E-04	3.80E-04	3.80E-04	3.80E-04	3.67E-09	1.09E-06	0.00E+00	0.00E+00	3.80E-04
National	Nationwide	N/A	N/A	Polycyclic Organic Matter	4.74E-03	8.13E-03	2.25E-02	5.79E-02	9.07E-02	1.10E-01	2.13E-01	3.06E-01	6.63E-03	8.37E-02	2.60E-04	9.44E-05	0.00E+00
National	Nationwide	N/A	N/A	7-PAH	2.91E-04	5.22E-04	1.11E-03	2.70E-03	4.36E-03	5.09E-03	1.02E-02	1.52E-02	2.17E-04	4.00E-03	1.18E-04	2.55E-05	0.00E+00
National	Nationwide	N/A	N/A	Propylene Dichloride	1.51E-06	3.50E-06	1.20E-05	4.16E-05	4.04E-04	1.34E-04	3.98E-04	8.71E-04	3.55E-04	4.90E-05	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Quinoline	7.86E-10	4.86E-09	4.10E-08	2.53E-07	4.33E-05	1.05E-06	3.31E-06	5.44E-05	2.96E-05	1.36E-05	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	1,1,2,2-Tetrachloroethane	9.99E-06	2.36E-05	8.38E-05	3.13E-04	1.71E-03	1.03E-03	3.05E-03	5.96E-03	1.37E-03	3.35E-04	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Trichloroethylene	8.16E-02	8.26E-02	9.03E-02	1.18E-01	1.79E-01	1.85E-01	3.18E-01	4.60E-01	2.70E-02	7.12E-02	0.00E+00	0.00E+00	8.10E-02
National	Nationwide	N/A	N/A	Vinyl Chloride	2.96E-05	7.20E-05	2.62E-04	1.06E-03	5.66E-03	3.95E-03	1.14E-02	2.04E-02	4.37E-03	1.29E-03	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Acetaldehyde	1.26E-01	1.20E-01	4.01E-01	7.43E-01	9.67E-01	1.19E+00	1.84E+00	2.59E+00	7.02E-03	8.33E-02	5.29E-01	3.48E-01	0.00E+00
National	All Urban Counties	N/A	U	Acrolein	2.27E-02	3.49E-02	6.21E-02	1.03E-01	1.39E-01	1.63E-01	2.67E-01	3.97E-01	4.21E-03	2.48E-02	5.93E-02	5.07E-02	0.00E+00
National	All Urban Counties	N/A	U	Acrylonitrile	7.60E-05	1.42E-04	4.09E-04	1.16E-03	6.16E-03	3.83E-03	1.01E-02	2.07E-02	5.16E-03	9.97E-04	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Arsenic Compounds	7.67E-06	1.55E-05	3.74E-05	8.05E-05	1.69E-04	1.55E-04	2.77E-04	4.44E-04	5.69E-05	1.02E-04	7.70E-07	9.52E-06	0.00E+00
National	All Urban Counties	N/A	U	Benzene	6.48E-01	7.48E-01	1.00E+00	1.41E+00	1.57E+00	1.94E+00	2.52E+00	2.98E+00	4.57E-02	9.18E-02	6.67E-01	2.82E-01	4.80E-01
National	All Urban Counties	N/A	U	Beryllium Compounds	1.06E-06	2.35E-06	6.74E-06	1.39E-05	3.70E-05	2.48E-05	4.40E-05	6.75E-05	2.16E-06	3.48E-05	0.00E+00	8.34E-08	0.00E+00
National	All Urban Counties	N/A	U	1,3-Butadiene	1.11E-02	1.76E-02	3.63E-02	6.65E-02	8.41E-02	1.06E-01	1.58E-01	2.03E-01	1.74E-03	8.68E-03	5.57E-02	1.79E-02	0.00E+00
National	All Urban Counties	N/A	U	Cadmium Compounds	4.93E-06	1.04E-05	2.70E-05	7.72E-05	2.49E-04	2.35E-04	5.80E-04	8.79E-04	2.81E-05	2.20E-04	0.00E+00	1.16E-06	0.00E+00
National	All Urban Counties	N/A	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.84E-01	6.68E-04	8.12E-04	0.00E+00	0.00E+00	8.80E-01
National	All Urban Counties	N/A	U	Chloroform	8.33E-02	8.35E-02	8.40E-02	8.53E-02	9.08E-02	8.84E-02	9.91E-02	1.08E-01	3.20E-03	4.56E-03	0.00E+00	0.00E+00	8.30E-02
National	All Urban Counties	N/A	U	Chromium Compounds	5.60E-05	1.17E-04	3.65E-04	1.26E-03	2.77E-03	3.26E-03	6.29E-03	9.37E-03	4.05E-04	2.14E-03	5.02E-05	1.72E-04	0.00E+00
National	All Urban Counties	N/A	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-03	0.00E+00	1.92E-03	6.37E-03	1.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	1,3-Dichloropropene	8.34E-03	1.65E-02	4.38E-02	8.18E-02	1.16E-01	1.41E-01	2.58E-01	3.71E-01	3.83E-06	1.16E-01	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Diesel Particulate Matter	5.13E-01	7.18E-01	1.17E+00	1.86E+00	2.41E+00	2.70E+00	4.09E+00	6.06E+00	0.00E+00	0.00E+00	7.25E-01	1.69E+00	***
National	All Urban Counties	N/A	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.74E-03	7.70E-03	7.71E-03	7.73E-03	1.50E-05	2.63E-05	0.00E+00	0.00E+00	7.70E-03
National	All Urban Counties	N/A	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.37E-02	6.17E-02	6.35E-02	6.95E-02	2.34E-03	3.37E-04	0.00E+00	0.00E+00	6.1

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m ³) for Louisiana																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
National	All Rural Counties	N/A	R	Arsenic Compounds	4.04E-07	1.08E-06	3.95E-06	1.28E-05	5.79E-05	3.72E-05	9.44E-05	1.94E-04	2.35E-05	3.37E-05	1.78E-07	5.02E-07	0.00E+00
National	All Rural Counties	N/A	R	Benzene	5.10E-01	5.36E-01	5.84E-01	6.58E-01	7.32E-01	7.99E-01	1.00E+00	1.17E+00	4.07E-03	6.98E-02	1.25E-01	5.29E-02	4.80E-01
National	All Rural Counties	N/A	R	Beryllium Compounds	7.74E-08	1.81E-07	5.14E-07	1.31E-06	8.51E-06	3.84E-06	9.78E-06	1.81E-05	3.46E-06	5.04E-06	0.00E+00	4.17E-09	0.00E+00
National	All Rural Counties	N/A	R	1,3-Butadiene	2.06E-03	3.94E-03	8.00E-03	1.39E-02	2.51E-02	2.94E-02	5.31E-02	7.36E-02	2.57E-04	1.14E-02	1.03E-02	3.19E-03	0.00E+00
National	All Rural Counties	N/A	R	Cadmium Compounds	2.96E-07	7.67E-07	2.19E-06	6.08E-06	7.14E-05	1.83E-05	5.51E-05	1.36E-04	1.37E-05	5.77E-05	0.00E+00	5.81E-08	0.00E+00
National	All Rural Counties	N/A	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	6.21E-05	9.88E-05	0.00E+00	0.00E+00	8.80E-01
National	All Rural Counties	N/A	R	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.33E-02	8.43E-02	8.35E-02	8.42E-02	8.64E-02	9.45E-04	4.02E-04	0.00E+00	0.00E+00	8.30E-02
National	All Rural Counties	N/A	R	Chromium Compounds	2.83E-06	8.42E-06	2.55E-05	7.47E-05	6.53E-04	2.48E-04	1.06E-03	2.43E-03	1.46E-04	4.81E-04	1.17E-05	1.41E-05	0.00E+00
National	All Rural Counties	N/A	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	1,3-Dichloropropene	5.52E-04	1.39E-03	3.47E-03	7.68E-03	1.72E-02	2.08E-02	4.69E-02	6.53E-02	4.52E-07	1.72E-02	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	Diesel Particulate Matter	1.45E-01	2.25E-01	4.24E-01	6.66E-01	7.40E-01	9.66E-01	1.32E+00	1.56E+00	0.00E+00	0.00E+00	2.71E-01	4.69E-01	***
National	All Rural Counties	N/A	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	9.10E-07	4.24E-07	0.00E+00	0.00E+00	7.70E-03
National	All Rural Counties	N/A	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.13E-02	6.10E-02	6.11E-02	6.12E-02	2.11E-04	4.08E-05	0.00E+00	0.00E+00	6.10E-02
National	All Rural Counties	N/A	R	Ethylene Oxide	4.98E-06	1.24E-05	4.10E-05	1.25E-04	7.64E-04	4.14E-04	1.23E-03	2.27E-03	2.25E-04	5.38E-04	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	Formaldehyde	2.84E-01	3.13E-01	3.81E-01	4.67E-01	5.48E-01	5.93E-01	7.69E-01	9.16E-01	6.47E-03	1.56E-01	7.92E-02	5.61E-02	2.50E-01
National	All Rural Counties	N/A	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	1.50E-08	8.66E-08	0.00E+00	0.00E+00	9.30E-05
National	All Rural Counties	N/A	R	Hydrazine	0.00E+00	4.45E-12	9.09E-11	9.62E-10	7.52E-07	8.89E-09	8.65E-08	3.65E-07	4.46E-07	3.05E-07	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	Lead Compounds	7.89E-06	1.76E-05	5.26E-05	1.71E-04	9.65E-04	5.23E-04	1.53E-03	3.13E-03	2.33E-04	5.66E-04	1.64E-05	1.50E-04	0.00E+00
National	All Rural Counties	N/A	R	Manganese Compounds	1.04E-05	2.70E-05	9.58E-05	3.17E-04	1.88E-03	9.52E-04	2.76E-03	5.70E-03	7.75E-04	1.09E-03	4.74E-06	1.45E-05	0.00E+00
National	All Rural Counties	N/A	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.53E-03	1.59E-03	1.56E-03	1.62E-03	1.69E-03	3.04E-05	5.14E-05	1.57E-07	3.31E-06	1.50E-03
National	All Rural Counties	N/A	R	Methylene Chloride	1.51E-01	1.53E-01	1.58E-01	1.72E-01	2.25E-01	2.17E-01	3.21E-01	4.34E-01	2.34E-02	5.15E-02	0.00E+00	0.00E+00	1.50E-01
National	All Rural Counties	N/A	R	Nickel Compounds	4.25E-06	1.20E-05	3.51E-05	1.01E-04	5.65E-04	3.28E-04	9.65E-04	1.98E-03	1.17E-04	4.16E-04	9.04E-06	2.27E-05	0.00E+00
National	All Rural Counties	N/A	R	Perchloroethylene	1.40E-01	1.41E-01	1.43E-01	1.49E-01	1.65E-01	1.65E-01	2.06E-01	2.41E-01	2.26E-03	2.25E-02	0.00E+00	0.00E+00	1.40E-01
National	All Rural Counties	N/A	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.42E-09	1.17E-08	0.00E+00	0.00E+00	3.80E-04
National	All Rural Counties	N/A	R	Polycyclic Organic Matter	1.32E-03	2.90E-03	6.21E-03	1.18E-02	2.61E-02	2.71E-02	5.54E-02	8.67E-02	3.16E-03	2.28E-02	8.05E-05	2.55E-05	0.00E+00
National	All Rural Counties	N/A	R	7-PAH	8.42E-05	1.89E-04	5.10E-04	9.11E-04	1.41E-03	1.65E-03	3.04E-03	4.11E-03	9.20E-06	1.35E-03	3.88E-05	1.19E-05	0.00E+00
National	All Rural Counties	N/A	R	Propylene Dichloride	2.43E-07	6.71E-07	2.34E-06	6.42E-06	1.82E-05	1.58E-05	3.57E-05	5.62E-05	5.71E-06	1.24E-05	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	Quinoline	0.00E+00	1.21E-10	1.90E-09	1.44E-08	5.06E-06	7.37E-08	3.29E-07	9.54E-07	2.77E-06	2.29E-06	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	1.34E-06	4.65E-06	1.69E-05	4.77E-05	1.31E-04	1.23E-04	2.84E-04	4.57E-04	3.28E-05	9.84E-05	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	Trichloroethylene	8.11E-02	8.13E-02	8.19E-02	8.40E-02	9.96E-02	9.29E-02	1.17E-01	1.51E-01	6.09E-03	1.25E-02	0.00E+00	0.00E+00	8.10E-02
National	All Rural Counties	N/A	R	Vinyl Chloride	3.96E-06	1.33E-05	5.03E-05	1.45E-04	5.19E-04	3.78E-04	9.56E-04	1.57E-03	1.99E-04	3.20E-04	0.00E+00	0.00E+00	0.00E+00