

US EPA ARCHIVE DOCUMENT

1996 Modeled Exposure Concentrations 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 scale, is not designed to quantify these extreme values of individual exposures.

less certain. In addition, these results represent conditions in 1996 rather than current conditions.

- The exposure estimates presented below are representative of midrange estimates of population exposures. Due to a number of factors, some individuals may have substantially higher or lower exposures. It is important to note that the model, as applied on the national scale, is not designed to quantify these extreme values of individual exposures.
- Note that for certain chemicals, exposure pathways other than inhalation as well as indoor sources of air toxics may contribute substantially to total exposures of concern. This assessment does not address these other routes of exposure (i.e., ingestion or dermal) or inhalation exposure resulting from indoor sources.
- 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.

				Estimated Annual Median Exposure Concentrations (ug/m3) for Louisiana												
State	County	FIPS	Urban or Rural	1,1,2,2-TCA	1,3-Butadiene	1,3-Dichloropropene	Acetaldehyde	Acrolein	Acrylonitrile	Arsenic	Benzene	Beryllium	Cadmium	Carbon Tetrachloride	Chloroform	Chromium
National	All	99999	-	2.33E-04	4.79E-02	5.20E-02	4.82E-01	7.21E-02	5.62E-04	4.83E-05	1.19E+00	8.35E-06	3.90E-05	6.41E-01	6.90E-02	5.15E-04
National	All Urban Counties	99998	U	3.50E-04	5.93E-02	6.60E-02	6.45E-01	8.89E-02	8.39E-04	6.25E-05	1.41E+00	1.08E-05	5.90E-05	6.41E-01	6.96E-02	8.25E-04
National	All Rural Counties	99998	R	3.62E-05	1.30E-02	7.09E-03	1.15E-01	3.03E-02	7.64E-05	1.01E-05	6.01E-01	1.09E-06	4.79E-06	6.40E-01	6.80E-02	5.05E-05
Louisiana	State Total	22000	-	2.22E-04	4.28E-02	3.56E-02	3.41E-01	5.62E-02	4.19E-04	5.41E-05	1.01E+00	5.59E-06	3.05E-05	6.41E-01	6.90E-02	1.49E-04
Louisiana	State Urban Counties	22000	U	2.98E-04	5.02E-02	4.54E-02	4.22E-01	6.09E-02	7.64E-04	5.55E-05	1.28E+00	7.31E-06	4.40E-05	6.41E-01	6.92E-02	2.16E-04
Louisiana	State Rural Counties	22000	R	3.44E-05	1.74E-02	8.91E-03	1.68E-01	4.06E-02	6.71E-05	4.86E-05	6.68E-01	1.65E-06	9.09E-06	6.40E-01	6.82E-02	4.38E-05
Louisiana	Acadia Parish	22001	U	4.57E-05	1.08E-02	1.41E-02	2.55E-01	3.09E-02	9.29E-05	4.45E-05	7.39E-01	1.41E-06	3.73E-06	6.40E-01	6.81E-02	2.43E-05
Louisiana	Allen Parish	22003	R	2.20E-05	8.15E-03	3.26E-03	8.78E-02	2.65E-02	5.39E-05	2.97E-05	5.13E-01	3.62E-07	1.66E-06	6.43E-01	6.79E-02	1.18E-05
Louisiana	Ascension Parish	22005	U	5.79E-04	2.12E-02	1.57E-02	3.51E-01	4.76E-02	7.09E-04	2.57E-04	9.67E-01	7.53E-06	7.25E-04	6.47E-01	7.81E-02	2.43E-04
Louisiana	Assumption Parish	22007	R	9.19E-05	1.48E-02	7.31E-03	1.74E-01	2.47E-02	7.25E-05	1.34E-04	6.75E-01	7.53E-06	2.02E-04	6.40E-01	6.97E-02	1.03E-04
Louisiana	Avoyelles Parish	22009	R	3.36E-05	7.74E-03	4.82E-03	9.66E-02	2.68E-02	6.48E-05	1.49E-04	5.34E-01	1.52E-06	1.38E-05	6.39E-01	6.83E-02	4.29E-04
Louisiana	Beauregard Parish	22011	R	1.11E-05	3.44E-02	1.50E-02	1.77E-01	6.59E-02	3.68E-05	1.90E-04	6.60E-01	4.25E-06	1.56E-05	6.41E-01	8.67E-02	8.46E-05
Louisiana	Bienville Parish	22013	R	7.04E-06	9.87E-03	1.88E-03	5.92E-02	3.25E-02	1.48E-05	4.76E-05	5.16E-01	6.16E-07	3.76E-06	6.39E-01	6.79E-02	2.01E-05
Louisiana	Bossier Parish	22015	U	1.89E-04	2.89E-02	3.48E-02	3.46E-01	5.39E-02	3.59E-04	2.85E-05	1.05E+00	4.83E-06	1.74E-05	6.40E-01	6.85E-02	1.48E-04
Louisiana	Caddo Parish	22017	U	2.87E-04	4.55E-02	4.31E-02	3.91E-01	6.44E-02	5.29E-04	3.70E-05	1.26E+00	6.11E-06	2.33E-05	6.40E-01	6.89E-02	1.54E-04
Louisiana	Calcasieu Parish	22019	U	5.53E-04	2.97E-02	3.42E-02	2.79E-01	4.30E-02	1.00E-04	8.24E-05	8.67E-01	5.08E-06	1.83E-05	6.44E-01	7.32E-02	2.98E-04
Louisiana	Caldwell Parish	22021	R	4.03E-05	2.18E-02	2.99E-03	9.07E-02	5.16E-02	7.47E-05	6.26E-05	6.10E-01	4.24E-07	2.28E-06	6.46E-01	6.80E-02	9.23E-06
Louisiana	Cameron Parish	22023	R	1.54E-04	2.26E-03	1.35E-03	6.51E-02	9.45E-03	3.08E-05	3.19E-05	4.82E-01	3.69E-07	1.57E-06	6.40E-01	6.90E-02	2.92E-05
Louisiana	Catahoula Parish	22025	R	2.98E-06	1.15E-02	3.19E-03	6.68E-02	2.41E-02	1.03E-05	7.32E-05	5.56E-01	5.10E-07	1.62E-06	6.44E-01	6.79E-02	1.65E-05
Louisiana	Claiborne Parish	22027	R	3.36E-05	1.09E-02	3.48E-03	6.92E-02	3.76E-02	6.26E-05	3.59E-05	5.56E-01	3.84E-07	8.03E-06	6.39E-01	6.80E-02	1.99E-05
Louisiana	Concordia Parish	22029	R	5.04E-06	1.97E-02	9.28E-03	9.20E-02	3.27E-02	1.26E-05	5.16E-05	5.87E-01	1.45E-06	4.44E-06	6.41E-01	6.80E-02	3.65E-05
Louisiana	De Soto Parish	22031	R	6.39E-05	1.51E-02	7.53E-03	1.31E-01	4.37E-02	1.18E-04	6.38E-05	6.19E-01	1.92E-06	7.81E-06	6.40E-01	6.79E-02	3.57E-05
Louisiana	East Baton Rouge Par	22033	U	5.86E-04	5.78E-02	5.35E-02	7.17E-01	9.43E-02	9.65E-04	8.23E-04	1.44E+00	1.66E-05	2.07E-03	6.47E-01	9.59E-02	7.54E-04
Louisiana	East Carroll Parish	22035	U	6.71E-05	1.20E-02	5.70E-03	7.83E-02	2.77E-02	1.20E-04	2.43E-05	5.21E-01	6.28E-07	1.89E-06	6.39E-01	6.79E-02	1.11E-05
Louisiana	East Feliciana Paris	22037	R	9.30E-05	1.54E-02	1.19E-02	3.10E-01	6.52E-02	5.04E-04	1.41E-04	7.47E-01	2.15E-06	1.12E-03	6.42E-01	7.33E-02	1.12E-04
Louisiana	Evangeline Parish	22039	R	1.60E-05	1.18E-02	6.02E-03	1.09E-01	2.92E-02	3.98E-05	3.90E-05	5.57E-01	5.62E-07	2.75E-06	6.42E-01	6.79E-02	1.71E-05
Louisiana	Franklin Parish	22041	R	2.92E-06	8.54E-03	4.78E-03	6.37E-02	1.91E-02	1.29E-05	4.90E-05	5.21E-01	3.89E-07	9.23E-07	6.41E-01	6.78E-02	8.74E-06
Louisiana	Grant Parish	22043	R	1.35E-05	1.11E-02	3.62E-03	1.06E-01	3.49E-02	2.91E-05	4.91E-05	5.38E-01	1.15E-06	4.56E-06	6.38E-01	6.83E-02	1.85E-05
Louisiana	Iberia Parish	22045	U	2.74E-06	3.14E-02	2.54E-02	2.24E-01	4.08E-02	2.51E-05	2.65E-05	8.40E-01	7.59E-06	3.23E-05	6.41E-01	6.82E-02	5.11E-05
Louisiana	Iberville Parish	22047	R	4.06E-04	2.00E-02	8.82E-03	3.60E-01	5.34E-02	5.76E-04	9.40E-04	9.17E-01	1.57E-05	2.25E-03	6.48E-01	8.30E-02	8.78E-04
Louisiana	Jackson Parish	22049	R	1.01E-05	2.25E-02	5.59E-03	1.20E-01	6.33E-02	2.45E-05	1.40E-04	6.54E-01	3.05E-06	2.41E-05	6.39E-01	6.81E-02	1.19E-04
Louisiana	Jefferson Parish	22051	U	4.53E-04	7.89E-02	6.58E-02	5.19E-01	6.75E-02	2.21E-03	5.49E-05	1.43E+00	9.46E-06	5.66E-05	6.40E-01	6.94E-02	2.43E-04
Louisiana	Jefferson Davis Pari	22053	U	1.56E-04	1.01E-02	4.75E-03	1.10E-01	2.02E-02	2.27E-04	1.75E-05	5.95E-01	8.93E-07	4.06E-06	6.39E-01	6.81E-02	2.24E-05
Louisiana	Lafayette Parish	22055	U	6.51E-06	5.28E-02	4.24E-02	5.46E-01	6.32E-02	3.98E-05	2.97E-05	1.34E+00	5.25E-06	1.33E-05	6.40E-01	6.88E-02	7.08E-05

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State	County	FIPS	Urban or Rural	Coke Oven Emissions	Diesel PM	Ethylene Dibromide	Ethylene Dichloride	Ethylene Oxide	Formaldehyde	Hexachlorobenzene	Hydrazine	Lead	Manganese	Mercury	Methylene Chloride	Nickel	
National	All	99999	-	0.00E+00	1.07E+00	6.08E-03	5.27E-02	1.25E-03	6.77E-01	7.51E-05	3.71E-08	1.54E-03	1.06E-03	1.33E-03	2.72E-01	7.43E-04	
National	All Urban Counties	99998	U	0.00E+00	1.30E+00	6.08E-03	5.28E-02	1.80E-03	8.22E-01	7.51E-05	6.61E-08	2.50E-03	1.32E-03	1.40E-03	3.22E-01	1.10E-03	
National	All Rural Counties	99998	R	0.00E+00	4.63E-01	6.08E-03	5.26E-02	1.05E-04	3.45E-01	7.51E-05	9.29E-10	1.45E-04	2.38E-04	1.21E-03	1.40E-01	8.37E-05	
Louisiana	State Total	22000	-	0.00E+00	8.85E-01	6.08E-03	5.30E-02	1.64E-03	5.55E-01	7.51E-05	9.16E-08	6.12E-04	6.70E-04	1.29E-03	1.91E-01	4.98E-04	
Louisiana	State Urban Counties	22000	U	0.00E+00	1.18E+00	6.08E-03	5.30E-02	2.68E-03	5.88E-01	7.51E-05	4.23E-07	7.02E-04	8.38E-04	1.33E-03	2.14E-01	1.05E-03	
Louisiana	State Rural Counties	22000	R	0.00E+00	5.22E-01	6.08E-03	5.27E-02	2.76E-04	4.43E-01	7.51E-05	6.15E-09	2.30E-04	4.20E-04	1.21E-03	1.41E-01	1.02E-04	
Louisiana	Acadia Parish	22001	U	0.00E+00	5.58E-01	6.08E-03	5.25E-02	2.06E-04	6.32E-01	7.52E-05	1.78E-09	9.72E-05	1.39E-04	1.22E-03	1.44E-01	5.16E-05	
Louisiana	Allen Parish	22003	R	0.00E+00	3.66E-01	6.09E-03	5.29E-02	6.19E-05	3.02E-01	7.52E-05	6.68E-09	4.76E-05	1.75E-04	1.21E-03	1.28E-01	3.54E-05	
Louisiana	Ascension Parish	22005	U	0.00E+00	1.12E+00	6.12E-03	8.49E-02	4.98E-03	4.65E-01	7.71E-05	4.53E-07	2.56E-03	3.45E-04	1.45E-03	1.68E-01	1.17E-03	
Louisiana	Assumption Parish	22007	R	0.00E+00	7.16E-01	6.09E-03	6.17E-02	9.14E-04	4.63E-01	7.55E-05	1.17E-08	6.06E-04	3.10E-04	1.28E-03	1.38E-01	3.11E-04	
Louisiana	Avoyelles Parish	22009	R	0.00E+00	4.29E-01	6.08E-03	5.28E-02	6.72E-05	2.91E-01	7.52E-05	1.38E-10	1.41E-04	6.03E-04	1.20E-03	1.30E-01	3.44E-03	
Louisiana	Beauregard Parish	22011	R	0.00E+00	4.49E-01	6.08E-03	5.30E-02	3.97E-04	4.99E-01	7.54E-05	1.28E-07	8.58E-04	7.73E-04	1.21E-03	1.47E-01	1.59E-04	
Louisiana	Bienville Parish	22013	R	0.00E+00	2.34E-01	6.07E-03	5.26E-02	1.92E-05	3.11E-01	7.50E-05	9.30E-11	1.78E-04	5.83E-04	1.19E-03	1.26E-01	2.49E-05	
Louisiana	Bossier Parish	22015	U	0.00E+00	4.52E-01	6.07E-03	5.25E-02	9.25E-04	4.62E-01	7.50E-05	9.35E-10	7.87E-04	4.90E-04	1.30E-03	1.85E-01	1.23E-04	
Louisiana	Caddo Parish	22017	U	0.00E+00	5.41E-01	6.08E-03	5.26E-02	2.39E-03	5.26E-01	7.50E-05	2.60E-09	2.18E-03	5.41E-04	1.35E-03	2.17E-01	1.90E-04	
Louisiana	Calcasieu Parish	22019	U	0.00E+00	7.97E-01	6.08E-03	7.14E-02	1.60E-03	4.27E-01	8.92E-05	1.07E-04	4.37E-04	6.80E-04	1.56E-03	1.75E-01	2.78E-03	
Louisiana	Caldwell Parish	22021	R	0.00E+00	3.10E-01	6.08E-03	5.24E-02	1.19E-04	4.01E-01	7.50E-05	3.71E-10	1.52E-04	9.41E-05	1.20E-03	1.27E-01	1.80E-05	
Louisiana	Cameron Parish	22023	R	0.00E+00	4.28E-01	6.09E-03	5.59E-02	1.60E-04	2.40E-01	7.92E-05	4.29E-06	5.42E-05	9.37E-05	1.27E-03	1.23E-01	3.12E-04	
Louisiana	Catahoula Parish	22025	R	0.00E+00	4.36E-01	6.09E-03	5.28E-02	2.77E-05	2.96E-01	7.50E-05	3.50E-11	8.58E-05	1.05E-04	1.19E-03	1.28E-01	4.12E-05	
Louisiana	Claiborne Parish	22027	R	0.00E+00	2.28E-01	6.13E-03	5.42E-02	7.26E-05	3.36E-01	7.51E-05	9.18E-08	8.28E-05	2.84E-04	1.20E-03	1.29E-01	6.53E-05	
Louisiana	Concordia Parish	22029	R	0.00E+00	5.33E-01	6.07E-03	5.24E-02	9.00E-05	3.52E-01	7.52E-05	1.89E-10	2.17E-04	4.25E-04	1.19E-03	1.32E-01	4.86E-05	
Louisiana	De Soto Parish	22031	R	0.00E+00	3.01E-01	6.07E-03	5.24E-02	1.21E-04	3.74E-01	7.50E-05	8.43E-10	4.99E-04	3.37E-04	1.20E-03	2.15E-01	5.61E-05	
Louisiana	East Baton Rouge Par	22033	U	0.00E+00	1.30E+00	6.30E-03	8.35E-02	4.76E-03	6.96E-01	8.16E-05	1.87E-07	7.53E-03	1.30E-03	1.71E-03	2.27E-01	3.05E-03	
Louisiana	East Carroll Parish	22035	U	0.00E+00	6.55E-01	6.07E-03	5.25E-02	6.15E-05	3.07E-01	7.54E-05	4.57E-11	5.96E-05	9.75E-05	1.19E-03	1.32E-01	3.68E-05	
Louisiana	East Feliciana Paris	22037	R	0.00E+00	7.00E-01	6.22E-03	5.49E-02	5.49E-04	5.13E-01	7.54E-05	7.48E-09	1.90E-03	5.10E-04	1.23E-03	1.45E-01	6.00E-04	
Louisiana	Evangeline Parish	22039	R	0.00E+00	4.39E-01	6.08E-03	5.25E-02	9.89E-05	3.25E-01	7.51E-05	1.53E-08	4.57E-05	9.04E-05	1.21E-03	1.30E-01	5.70E-05	
Louisiana	Franklin Parish	22041	R	0.00E+00	4.03E-01	6.08E-03	5.25E-02	3.77E-05	2.74E-01	7.51E-05	1.05E-08	3.15E-05	3.63E-05	1.19E-03	1.30E-01	2.27E-05	
Louisiana	Grant Parish	22043	R	0.00E+00	2.94E-01	6.08E-03	5.24E-02	1.33E-04	3.45E-01	7.50E-05	3.38E-09	2.07E-04	4.35E-04	1.20E-03	1.29E-01	2.49E-05	
Louisiana	Iberia Parish	22045	U	0.00E+00	8.77E-01	6.08E-03	5.26E-02	3.04E-04	5.64E-01	7.51E-05	1.31E-08	2.57E-04	2.46E-04	1.23E-03	1.67E-01	1.70E-04	
Louisiana	Iberville Parish	22047	R	0.00E+00	9.60E-01	6.16E-03	8.66E-02	3.93E-03	4.33E-01	8.14E-05	2.24E-07	7.11E-03	6.55E-04	2.51E-03	1.51E-01	4.41E-03	
Louisiana	Jackson Parish	22049	R	0.00E+00	2.78E-01	6.08E-03	5.27E-02	7.76E-05	4.59E-01	7.50E-05	1.28E-09	8.31E-04	2.33E-03	1.20E-03	1.31E-01	1.75E-04	
Louisiana	Jefferson Parish	22051	U	0.00E+00	1.74E+00	6.08E-03	5.37E-02	3.97E-03	6.69E-01	7.50E-05	6.26E-06	1.04E-03	1.29E-03	1.34E-03	2.65E-01	1.23E-03	
Louisiana	Jefferson Davis Pari	22053	U	0.00E+00	5.29E-01	6.08E-03	5.26E-02	2.51E-04	3.26E-01	7.56E-05	4.15E-09	6.77E-05	1.25E-04	1.21E-03	1.34E-01	8.08E-05	
Louisiana	Lafayette Parish	22055	U	0.00E+00	1.01E+00	6.08E-03	5.26E-02	1.05E-03	9.06E-01	7.51E-05	1.27E-08	4.97E-04	4.32E-04	1.28E-03	1.97E-01	1.55E-04	

1996 Modeled Exposure Concentrations 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. The results are less certain. In addition, these results represent conditions in 1996 rather than current conditions.

- The exposure estimates presented below are representative of midrange estimates of population exposures. Due to a number of factors, some individuals may have substantially higher or lower exposures. It is important to note that the model, as applied on the national scale, is not designed to quantify these extreme values of individual exposures.
- Note that for certain chemicals, exposure pathways other than inhalation as well as indoor sources of air toxics may contribute substantially to total exposures of concern. This assessment does not address these other routes of exposure (i.e., ingestion or dermal) or inhalation exposure resulting from indoor sources.
- 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.

				Estimated Annual Median Exposure Concentrations (ug/m3) for Louisiana											
State	County	FIPS	Urban or Rural	PCBS	Perchloroethylene	POM (total)	Propylene Dichloride	Quinoline	Trichloroethylene	Vinyl Chloride					
National	All	99999	-	3.00E-04	1.84E-01	4.27E-02	3.11E-05	1.85E-07	9.86E-02	7.61E-04					
National	All Urban Counties	99998	U	3.00E-04	2.13E-01	5.26E-02	4.73E-05	3.22E-07	1.12E-01	1.16E-03					
National	All Rural Counties	99998	R	3.00E-04	1.14E-01	9.18E-03	4.85E-06	1.07E-08	7.06E-02	1.05E-04					
Louisiana	State Total	22000	-	3.00E-04	1.50E-01	3.01E-02	3.55E-05	1.36E-07	7.87E-02	6.53E-04					
Louisiana	State Urban Counties	22000	U	3.00E-04	1.88E-01	3.77E-02	4.88E-05	1.78E-07	8.49E-02	7.41E-04					
Louisiana	State Rural Counties	22000	R	3.00E-04	1.14E-01	1.25E-02	4.63E-06	3.17E-08	7.01E-02	1.14E-04					
Louisiana	Acadia Parish	22001	U	3.00E-04	1.19E-01	1.34E-02	5.64E-06	1.51E-08	7.06E-02	1.08E-04					
Louisiana	Allen Parish	22003	R	3.01E-04	1.09E-01	4.80E-03	4.29E-06	3.91E-08	6.83E-02	2.12E-04					
Louisiana	Ascension Parish	22005	U	3.00E-04	1.24E-01	2.63E-02	3.34E-04	2.01E-06	7.22E-02	1.31E-02					
Louisiana	Assumption Parish	22007	R	3.00E-04	1.11E-01	1.16E-02	1.09E-04	2.18E-07	6.90E-02	3.99E-03					
Louisiana	Avoyelles Parish	22009	R	3.00E-04	1.09E-01	4.78E-03	3.87E-06	3.88E-09	6.89E-02	7.95E-05					
Louisiana	Beauregard Parish	22011	R	3.00E-04	1.19E-01	2.03E-02	4.30E-06	3.56E-07	7.13E-02	1.24E-03					
Louisiana	Bienville Parish	22013	R	3.00E-04	1.07E-01	5.17E-03	8.61E-07	1.97E-09	6.82E-02	1.65E-05					
Louisiana	Bossier Parish	22015	U	3.00E-04	1.54E-01	2.82E-02	2.18E-05	1.29E-08	7.70E-02	4.46E-04					
Louisiana	Caddo Parish	22017	U	3.00E-04	1.70E-01	3.42E-02	3.28E-05	1.75E-08	7.95E-02	6.73E-04					
Louisiana	Calcasieu Parish	22019	U	3.00E-04	1.63E-01	4.32E-02	1.21E-05	5.08E-05	8.11E-02	9.47E-03					
Louisiana	Caldwell Parish	22021	R	3.00E-04	1.09E-01	8.29E-03	4.65E-06	9.31E-09	6.84E-02	9.84E-05					
Louisiana	Cameron Parish	22023	R	3.00E-04	1.09E-01	6.12E-03	1.74E-06	1.52E-05	6.92E-02	1.11E-03					
Louisiana	Catahoula Parish	22025	R	3.00E-04	1.09E-01	6.97E-03	4.94E-07	9.30E-10	6.83E-02	7.03E-06					
Louisiana	Claiborne Parish	22027	R	3.01E-04	1.09E-01	6.28E-03	3.97E-06	1.77E-08	6.82E-02	7.96E-05					
Louisiana	Concordia Parish	22029	R	3.00E-04	1.11E-01	9.11E-03	7.00E-07	3.18E-09	6.86E-02	1.19E-05					
Louisiana	De Soto Parish	22031	R	3.00E-04	1.12E-01	9.38E-03	7.23E-06	5.85E-09	6.89E-02	1.50E-04					
Louisiana	East Baton Rouge Par	22033	U	3.00E-04	2.27E-01	4.87E-02	9.50E-04	2.74E-06	8.69E-02	1.65E-02					
Louisiana	East Carroll Parish	22035	U	3.00E-04	1.11E-01	6.34E-03	7.44E-06	1.44E-09	6.84E-02	1.58E-04					
Louisiana	East Feliciana Paris	22037	R	3.00E-04	1.22E-01	1.32E-02	1.48E-05	1.01E-06	7.15E-02	1.12E-03					
Louisiana	Evangeline Parish	22039	R	3.00E-04	1.11E-01	6.33E-03	2.87E-06	6.40E-08	6.88E-02	4.18E-05					
Louisiana	Franklin Parish	22041	R	3.00E-04	1.18E-01	4.54E-03	9.43E-07	3.61E-08	6.89E-02	1.01E-05					
Louisiana	Grant Parish	22043	R	3.00E-04	1.09E-01	5.73E-03	1.92E-06	2.78E-08	6.91E-02	3.60E-05					
Louisiana	Iberia Parish	22045	U	3.00E-04	1.28E-01	1.86E-02	1.43E-06	5.87E-08	7.34E-02	1.08E-05					
Louisiana	Iberville Parish	22047	R	3.00E-04	1.18E-01	2.35E-02	8.56E-04	1.79E-06	7.07E-02	1.92E-02					
Louisiana	Jackson Parish	22049	R	3.00E-04	1.12E-01	1.45E-02	1.49E-06	2.22E-08	6.95E-02	4.99E-05					
Louisiana	Jefferson Parish	22051	U	3.00E-04	2.64E-01	4.73E-02	8.34E-05	3.76E-07	1.00E-01	1.09E-03					
Louisiana	Jefferson Davis Pari	22053	U	3.00E-04	1.16E-01	8.65E-03	1.43E-05	1.96E-08	7.10E-02	3.76E-04					
Louisiana	Lafayette Parish	22055	U	3.00E-04	2.04E-01	3.13E-02	2.69E-06	6.56E-08	8.27E-02	1.80E-05					

				Estimated Annual Median Exposure Concentrations (ug/m3) for Louisiana												
State	County	FIPS	Urban or Rural	1,1,2,2-TCA	1,3-Butadiene	1,3-Dichloropropene	Acetaldehyde	Acrolein	Acrylonitrile	Arsenic	Benzene	Beryllium	Cadmium	Carbon Tetrachloride	Chloroform	Chromium
Louisiana	Lafourche Parish	22057	R	1.94E-05	1.66E-02	1.24E-02	2.03E-01	2.54E-02	5.88E-05	1.15E-05	6.66E-01	1.61E-06	1.87E-05	6.41E-01	6.81E-02	5.36E-05
Louisiana	La Salle Parish	22059	R	3.44E-05	1.48E-02	2.53E-03	7.07E-02	4.08E-02	6.22E-05	4.71E-05	5.69E-01	3.47E-07	1.49E-06	6.45E-01	6.78E-02	2.81E-05
Louisiana	Lincoln Parish	22061	U	1.38E-05	2.50E-02	1.33E-02	1.25E-01	5.19E-02	3.37E-05	4.01E-05	6.54E-01	2.64E-06	1.24E-05	6.41E-01	6.97E-02	5.18E-05
Louisiana	Livingston Parish	22063	U	3.84E-04	2.86E-02	2.28E-02	4.04E-01	6.43E-02	6.21E-04	1.82E-04	9.34E-01	4.37E-06	6.75E-04	6.46E-01	7.59E-02	1.81E-04
Louisiana	Madison Parish	22065	U	4.95E-06	1.82E-02	1.56E-02	7.38E-02	2.39E-02	1.68E-05	1.24E-05	5.63E-01	1.27E-06	2.59E-06	6.41E-01	6.79E-02	1.75E-05
Louisiana	Morehouse Parish	22067	R	3.78E-05	2.93E-02	1.50E-02	1.72E-01	5.41E-02	7.96E-05	8.71E-05	6.76E-01	2.59E-06	1.19E-05	6.40E-01	6.90E-02	4.32E-05
Louisiana	Natchitoches Parish	22069	R	2.46E-07	1.60E-02	5.98E-03	8.80E-02	4.00E-02	5.95E-06	6.04E-05	5.57E-01	2.19E-06	6.12E-06	6.41E-01	6.81E-02	3.49E-05
Louisiana	Orleans Parish	22071	U	3.10E-04	9.51E-02	8.62E-02	5.47E-01	6.95E-02	8.86E-04	6.34E-05	1.73E+00	1.15E-05	5.32E-05	6.39E-01	6.94E-02	2.80E-04
Louisiana	Ouachita Parish	22073	R	4.04E-04	4.47E-02	3.78E-02	3.39E-01	6.24E-02	7.21E-04	3.55E-05	9.68E-01	6.35E-06	1.92E-05	6.40E-01	6.92E-02	6.89E-05
Louisiana	Plaquemines Parish	22075	U	1.06E-04	7.55E-03	2.21E-03	7.41E-02	5.57E-03	1.86E-04	5.63E-06	5.96E-01	4.68E-07	9.77E-06	6.42E-01	6.80E-02	1.08E-05
Louisiana	Pointe Coupee Parish	22077	R	2.01E-04	1.47E-02	8.95E-03	2.10E-01	5.00E-02	8.28E-04	2.36E-04	7.23E-01	3.23E-06	1.97E-03	6.37E-01	7.89E-02	1.84E-04
Louisiana	Rapides Parish	22079	U	6.01E-05	3.07E-02	2.45E-02	2.74E-01	4.30E-02	1.23E-04	4.61E-05	7.82E-01	4.77E-06	1.56E-05	6.39E-01	6.88E-02	8.58E-05
Louisiana	Red River Parish	22081	R	2.83E-06	1.08E-02	2.57E-03	7.01E-02	3.02E-02	9.38E-06	4.62E-05	5.18E-01	1.06E-06	5.63E-06	6.45E-01	6.77E-02	2.04E-05
Louisiana	Richland Parish	22083	R	1.34E-05	6.53E-03	4.75E-03	7.35E-02	1.73E-02	2.90E-05	4.38E-05	5.14E-01	8.27E-07	3.42E-06	6.39E-01	6.78E-02	1.41E-05
Louisiana	Sabine Parish	22085	R	1.25E-05	9.75E-03	2.35E-03	7.44E-02	3.68E-02	2.56E-05	4.95E-05	5.30E-01	5.71E-07	2.60E-06	6.37E-01	6.78E-02	1.25E-05
Louisiana	St. Bernard Parish	22087	U	2.79E-04	6.12E-02	4.44E-02	3.96E-01	4.70E-02	7.02E-04	5.20E-05	1.86E+00	6.91E-06	6.31E-05	6.40E-01	6.92E-02	2.81E-04
Louisiana	St. Charles Parish	22089	U	7.46E-05	4.85E-02	2.34E-02	2.58E-01	4.71E-02	2.21E-03	1.58E-04	8.15E-01	7.53E-06	3.52E-04	6.39E-01	6.83E-02	3.11E-04
Louisiana	St. Helena Parish	22091	R	4.74E-05	1.47E-02	5.74E-03	1.83E-01	5.02E-02	9.21E-05	4.03E-05	6.19E-01	5.23E-07	2.09E-05	6.38E-01	6.82E-02	6.02E-05
Louisiana	St. James Parish	22093	U	3.72E-05	9.35E-03	5.70E-03	1.58E-01	2.38E-02	1.92E-04	7.03E-05	6.17E-01	1.93E-06	1.15E-04	6.39E-01	6.84E-02	9.87E-05
Louisiana	St. John the Baptist	22095	U	4.15E-05	3.72E-02	2.21E-02	2.47E-01	6.27E-02	1.71E-03	8.54E-05	7.43E-01	5.72E-06	2.04E-04	6.37E-01	6.85E-02	2.88E-04
Louisiana	St. Landry Parish	22097	U	3.33E-05	1.96E-02	1.69E-02	1.98E-01	3.38E-02	7.13E-05	4.96E-05	7.55E-01	1.69E-06	6.04E-06	6.39E-01	6.82E-02	3.59E-05
Louisiana	St. Martin Parish	22099	U	3.67E-06	2.72E-02	1.20E-02	2.30E-01	4.98E-02	2.12E-05	6.92E-05	7.67E-01	1.99E-06	3.48E-05	6.38E-01	6.83E-02	3.67E-05
Louisiana	St. Mary Parish	22101	U	1.89E-05	2.08E-02	2.17E-02	1.31E-01	1.91E-02	5.81E-05	1.22E-05	7.54E-01	2.48E-06	8.39E-06	6.41E-01	6.81E-02	5.79E-05
Louisiana	St. Tammany Parish	22103	U	3.27E-05	3.75E-02	2.19E-02	2.57E-01	4.20E-02	1.01E-04	2.93E-05	8.96E-01	2.72E-06	1.53E-05	6.41E-01	6.84E-02	1.06E-04
Louisiana	Tangipahoa Parish	22105	R	5.68E-05	2.02E-02	1.54E-02	2.22E-01	4.73E-02	1.18E-04	5.17E-05	6.82E-01	1.61E-06	1.16E-04	6.42E-01	6.82E-02	4.08E-04
Louisiana	Tensas Parish	22107	R	4.67E-06	6.01E-03	1.64E-03	7.40E-02	1.92E-02	1.05E-05	4.21E-05	4.85E-01	3.19E-07	1.53E-06	6.43E-01	6.76E-02	8.64E-06
Louisiana	Terrebonne Parish	22109	R	3.61E-05	1.76E-02	1.25E-02	4.20E-01	2.06E-02	7.53E-05	6.73E-06	8.75E-01	1.44E-06	7.86E-06	6.41E-01	6.80E-02	7.04E-05
Louisiana	Union Parish	22111	R	5.58E-05	1.42E-02	4.75E-03	1.31E-01	4.73E-02	1.03E-04	5.40E-05	6.00E-01	1.41E-06	1.56E-05	6.39E-01	7.20E-02	3.09E-05
Louisiana	Vermilion Parish	22113	R	2.66E-05	1.35E-02	1.18E-02	5.93E-01	2.88E-02	5.62E-05	6.93E-05	8.12E-01	1.39E-06	3.14E-06	6.38E-01	6.82E-02	2.58E-05
Louisiana	Vernon Parish	22115	R	2.93E-05	1.32E-02	5.32E-03	1.10E-01	4.58E-02	5.68E-05	4.78E-05	5.58E-01	9.16E-07	5.87E-06	6.43E-01	7.15E-02	2.71E-05
Louisiana	Washington Parish	22117	R	2.01E-05	2.09E-02	8.19E-03	1.76E-01	5.15E-02	4.90E-05	6.57E-05	6.44E-01	2.85E-06	1.39E-05	6.39E-01	6.82E-02	4.83E-05
Louisiana	Webster Parish	22119	U	2.74E-05	1.61E-02	5.79E-03	9.46E-02	3.61E-02	5.59E-05	4.94E-05	5.89E-01	6.17E-07	4.84E-06	6.45E-01	6.81E-02	5.35E-05
Louisiana	West Baton Rouge Par	22121	U	9.93E-04	4.00E-02	2.49E-02	4.58E-01	8.44E-02	1.47E-03	5.36E-04	1.06E+00	1.05E-05	2.16E-03	6.54E-01	1.59E-01	6.09E-04
Louisiana	West Carroll Parish	22123	R	1.40E-05	4.98E-03	2.86E-03	5.28E-02	1.08E-02	2.76E-05	2.53E-05	4.85E-01	4.05E-07	1.39E-06	6.37E-01	6.81E-02	8.06E-06
Louisiana	West Feliciana Paris	22125	R	3.61E-05	1.27E-02	3.62E-03	1.33E-01	3.96E-02	5.42E-04	1.36E-04	5.93E-01	2.76E-06	9.23E-04	6.49E-01	8.02E-02	9.18E-05
Louisiana	Winn Parish	22127	R	5.23E-07	1.38E-01	1.96E-02	2.24E-01	1.85E-01	9.98E-06	3.44E-04	1.05E+00	2.56E-06	1.43E-05	6.41E-01	6.79E-02	8.39E-05

				Estimated Annual Median Exposure Concentrations (ug/m3) for Louisiana												
State	County	FIPS	Urban or Rural	Coke Oven Emissions	Diesel PM	Ethylene Dibromide	Ethylene Dichloride	Ethylene Oxide	Formaldehyde	Hexachlorobenzene	Hydrazine	Lead	Manganese	Mercury	Methylene Chloride	Nickel
Louisiana	Lafourche Parish	22057	R	0.00E+00	6.48E-01	6.08E-03	5.36E-02	8.03E-04	6.83E-01	7.50E-05	1.19E-06	1.99E-04	2.04E-04	1.21E-03	1.42E-01	1.22E-04
Louisiana	La Salle Parish	22059	R	0.00E+00	2.93E-01	6.08E-03	5.20E-02	7.58E-05	3.62E-01	7.50E-05	6.73E-11	4.38E-05	1.58E-04	1.19E-03	1.26E-01	1.54E-04
Louisiana	Lincoln Parish	22061	U	0.00E+00	3.22E-01	6.09E-03	5.26E-02	2.15E-04	4.61E-01	7.51E-05	1.00E-09	4.31E-04	1.45E-03	1.21E-03	1.43E-01	9.13E-05
Louisiana	Livingston Parish	22063	U	0.00E+00	7.88E-01	6.14E-03	6.88E-02	2.55E-03	5.43E-01	7.70E-05	2.66E-08	1.60E-03	4.05E-04	1.31E-03	1.67E-01	7.32E-04
Louisiana	Madison Parish	22065	U	0.00E+00	8.61E-01	6.07E-03	5.25E-02	5.73E-05	2.92E-01	7.55E-05	2.19E-08	6.84E-05	2.39E-04	1.19E-03	1.38E-01	6.28E-05
Louisiana	Morehouse Parish	22067	R	0.00E+00	4.30E-01	6.08E-03	5.27E-02	1.97E-04	4.54E-01	7.52E-05	3.45E-09	5.78E-04	8.51E-04	1.21E-03	1.53E-01	9.62E-05
Louisiana	Natchitoches Parish	22069	R	0.00E+00	2.86E-01	6.08E-03	5.26E-02	4.35E-05	3.68E-01	7.51E-05	1.14E-11	1.85E-04	4.35E-04	1.20E-03	1.30E-01	5.58E-05
Louisiana	Orleans Parish	22071	U	0.00E+00	1.92E+00	6.08E-03	5.31E-02	3.55E-03	6.93E-01	7.50E-05	1.91E-06	6.11E-04	1.31E-03	1.35E-03	2.73E-01	1.58E-03
Louisiana	Ouachita Parish	22073	R	0.00E+00	5.94E-01	6.08E-03	5.27E-02	1.22E-03	5.82E-01	7.51E-05	6.08E-08	1.31E-03	1.08E-03	1.27E-03	2.06E-01	2.33E-04
Louisiana	Plaquemines Parish	22075	U	0.00E+00	5.77E-01	6.08E-03	5.25E-02	3.03E-05	2.44E-01	7.49E-05	1.14E-08	8.29E-05	5.50E-05	1.19E-03	1.30E-01	1.46E-04
Louisiana	Pointe Coupee Parish	22077	R	0.00E+00	8.15E-01	6.19E-03	5.68E-02	4.97E-04	3.95E-01	7.84E-05	7.47E-09	2.76E-03	6.38E-04	1.32E-03	1.40E-01	1.02E-03
Louisiana	Rapides Parish	22079	U	0.00E+00	4.83E-01	6.08E-03	5.26E-02	1.15E-03	5.02E-01	7.51E-05	5.40E-08	7.34E-04	1.10E-03	1.23E-03	1.79E-01	4.06E-04
Louisiana	Red River Parish	22081	R	0.00E+00	2.73E-01	6.07E-03	5.24E-02	5.00E-05	3.08E-01	7.49E-05	4.15E-12	2.56E-04	5.22E-04	1.20E-03	1.35E-01	3.19E-05
Louisiana	Richland Parish	22083	R	0.00E+00	3.33E-01	6.07E-03	5.23E-02	8.76E-05	2.75E-01	7.50E-05	8.75E-09	1.45E-04	9.18E-05	1.20E-03	1.31E-01	2.94E-05
Louisiana	Sabine Parish	22085	R	0.00E+00	2.89E-01	6.08E-03	5.25E-02	3.54E-05	3.22E-01	7.50E-05	1.82E-12	1.02E-04	5.96E-04	1.19E-03	1.31E-01	2.22E-05
Louisiana	St. Bernard Parish	22087	U	0.00E+00	1.48E+00	6.08E-03	5.28E-02	1.04E-03	5.86E-01	7.51E-05	8.11E-07	6.67E-04	8.59E-04	1.36E-03	2.15E-01	1.36E-03
Louisiana	St. Charles Parish	22089	U	0.00E+00	9.52E-01	6.08E-03	6.34E-02	2.16E-03	4.87E-01	7.49E-05	4.93E-05	4.64E-03	6.12E-04	1.39E-03	1.61E-01	8.98E-04
Louisiana	St. Helena Parish	22091	R	0.00E+00	5.44E-01	6.08E-03	5.34E-02	3.95E-04	4.33E-01	7.50E-05	8.53E-09	7.87E-05	2.19E-04	1.20E-03	1.31E-01	7.66E-05
Louisiana	St. James Parish	22093	U	0.00E+00	7.21E-01	6.07E-03	6.10E-02	1.89E-03	4.15E-01	7.48E-05	3.10E-07	7.85E-04	1.99E-04	1.24E-03	1.33E-01	2.83E-04
Louisiana	St. John the Baptist	22095	U	0.00E+00	1.34E+00	6.07E-03	6.18E-02	1.03E-02	4.38E-01	7.49E-05	9.18E-06	3.00E-03	1.30E-03	1.31E-03	1.61E-01	6.20E-04
Louisiana	St. Landry Parish	22097	U	0.00E+00	6.23E-01	6.08E-03	5.26E-02	3.53E-04	4.12E-01	7.51E-05	1.50E-09	1.31E-04	1.68E-04	1.22E-03	1.50E-01	8.73E-05
Louisiana	St. Martin Parish	22099	U	0.00E+00	7.65E-01	6.08E-03	5.29E-02	1.46E-04	5.51E-01	7.51E-05	8.59E-09	2.70E-04	1.51E-04	1.22E-03	1.42E-01	1.24E-04
Louisiana	St. Mary Parish	22101	U	0.00E+00	7.27E-01	6.08E-03	5.26E-02	2.78E-04	3.51E-01	7.50E-05	6.77E-08	1.28E-04	4.97E-04	1.20E-03	1.58E-01	1.59E-04
Louisiana	St. Tammany Parish	22103	U	0.00E+00	1.06E+00	6.08E-03	5.25E-02	1.03E-03	4.63E-01	7.50E-05	4.08E-08	2.21E-04	3.98E-04	1.24E-03	1.72E-01	5.60E-04
Louisiana	Tangipahoa Parish	22105	R	0.00E+00	7.54E-01	6.08E-03	5.26E-02	1.13E-03	4.49E-01	7.51E-05	9.89E-09	2.69E-04	8.84E-04	1.21E-03	1.47E-01	2.71E-04
Louisiana	Tensas Parish	22107	R	0.00E+00	5.00E-01	6.08E-03	5.25E-02	2.68E-05	2.67E-01	7.50E-05	1.01E-10	8.14E-05	2.14E-04	1.19E-03	1.25E-01	2.13E-05
Louisiana	Terrebonne Parish	22109	R	0.00E+00	6.92E-01	6.07E-03	5.26E-02	4.52E-04	2.97E+00	7.49E-05	2.03E-09	7.77E-05	2.01E-04	1.20E-03	1.45E-01	5.17E-05
Louisiana	Union Parish	22111	R	0.00E+00	2.80E-01	6.10E-03	5.48E-02	9.76E-05	4.02E-01	7.51E-05	1.96E-09	3.63E-04	7.16E-04	1.21E-03	1.36E-01	4.34E-05
Louisiana	Vermilion Parish	22113	R	0.00E+00	6.35E-01	6.08E-03	5.26E-02	1.45E-04	4.77E+00	7.51E-05	1.42E-09	7.58E-05	1.22E-04	1.20E-03	1.46E-01	5.62E-05
Louisiana	Vernon Parish	22115	R	0.00E+00	3.28E-01	6.08E-03	5.26E-02	6.69E-05	3.73E-01	7.51E-05	3.14E-10	2.54E-04	5.23E-04	1.20E-03	1.29E-01	2.31E-05
Louisiana	Washington Parish	22117	R	0.00E+00	5.54E-01	6.08E-03	5.27E-02	9.30E-04	4.20E-01	7.50E-05	4.03E-09	8.20E-04	4.50E-04	1.21E-03	1.47E-01	1.10E-04
Louisiana	Webster Parish	22119	U	0.00E+00	2.62E-01	6.09E-03	5.22E-02	1.92E-04	3.48E-01	7.50E-05	1.32E-08	3.01E-04	1.55E-03	1.20E-03	1.33E-01	1.07E-04
Louisiana	West Baton Rouge Par	22121	U	0.00E+00	1.62E+00	6.42E-03	1.02E-01	4.84E-03	5.36E-01	9.74E-05	2.98E-07	6.11E-03	1.42E-03	1.74E-03	1.75E-01	3.48E-03
Louisiana	West Carroll Parish	22123	R	0.00E+00	3.16E-01	6.08E-03	5.28E-02	3.58E-05	2.36E-01	7.53E-05	8.39E-11	5.88E-05	2.85E-05	1.19E-03	1.26E-01	1.60E-05
Louisiana	West Feliciana Paris	22125	R	0.00E+00	6.15E-01	6.16E-03	5.37E-02	9.10E-05	3.46E-01	7.54E-05	2.50E-09	1.20E-03	3.20E-04	1.23E-03	1.30E-01	4.45E-04
Louisiana	Winn Parish	22127	R	0.00E+00	4.73E-01	6.09E-03	5.26E-02	3.88E-04	1.11E+00	7.50E-05	4.55E-08	3.42E-04	4.77E-03	1.21E-03	1.65E-01	1.59E-04

				Estimated Annual Median Exposure Concentrations (ug/m3) for Louisiana											
State	County	FIPS	Urban or Rural	PCBS	Perchloroethylene	POM (total)	Propylene Dichloride	Quinoline	Trichloroethylene	Vinyl Chloride					
Louisiana	Lafourche Parish	22057	R	3.00E-04	1.14E-01	1.76E-02	3.57E-05	5.87E-08	7.01E-02	1.37E-04					
Louisiana	La Salle Parish	22059	R	3.00E-04	1.07E-01	6.33E-03	3.87E-06	2.06E-09	6.77E-02	8.46E-05					
Louisiana	Lincoln Parish	22061	U	3.00E-04	1.14E-01	1.65E-02	1.92E-06	8.30E-09	7.03E-02	3.42E-05					
Louisiana	Livingston Parish	22063	U	3.00E-04	1.29E-01	2.57E-02	3.13E-04	8.56E-07	7.22E-02	6.79E-03					
Louisiana	Madison Parish	22065	U	3.00E-04	1.17E-01	1.24E-02	1.21E-06	5.86E-08	6.89E-02	1.49E-05					
Louisiana	Morehouse Parish	22067	R	3.00E-04	1.18E-01	1.46E-02	5.10E-06	3.81E-08	7.11E-02	9.78E-05					
Louisiana	Natchitoches Parish	22069	R	3.00E-04	1.11E-01	8.42E-03	2.03E-07	4.69E-10	6.89E-02	3.17E-06					
Louisiana	Orleans Parish	22071	U	3.00E-04	2.85E-01	5.82E-02	5.20E-05	1.56E-07	1.05E-01	7.38E-04					
Louisiana	Ouachita Parish	22073	R	3.00E-04	1.36E-01	3.00E-02	4.65E-05	2.82E-07	8.16E-02	1.08E-03					
Louisiana	Plaquemines Parish	22075	U	3.00E-04	1.11E-01	5.77E-03	1.22E-05	3.75E-08	6.86E-02	2.49E-04					
Louisiana	Pointe Coupee Parish	22077	R	3.00E-04	1.18E-01	1.10E-02	3.86E-04	8.30E-07	7.11E-02	1.88E-03					
Louisiana	Rapides Parish	22079	U	3.00E-04	1.33E-01	2.00E-02	9.40E-06	2.29E-07	7.71E-02	1.50E-04					
Louisiana	Red River Parish	22081	R	3.00E-04	1.08E-01	5.43E-03	4.14E-07	1.73E-10	6.81E-02	6.63E-06					
Louisiana	Richland Parish	22083	R	3.00E-04	1.11E-01	4.07E-03	2.40E-06	3.49E-08	6.90E-02	3.52E-05					
Louisiana	Sabine Parish	22085	R	3.00E-04	1.08E-01	5.67E-03	1.49E-06	6.53E-11	6.78E-02	2.93E-05					
Louisiana	St. Bernard Parish	22087	U	3.00E-04	1.90E-01	5.70E-02	4.52E-05	8.40E-08	9.01E-02	6.63E-04					
Louisiana	St. Charles Parish	22089	U	3.00E-04	1.35E-01	2.54E-02	1.21E-04	1.08E-06	7.57E-02	6.30E-04					
Louisiana	St. Helena Parish	22091	R	3.00E-04	1.10E-01	8.53E-03	5.89E-06	4.66E-08	6.89E-02	1.22E-04					
Louisiana	St. James Parish	22093	U	3.00E-04	1.11E-01	1.03E-02	1.02E-04	2.62E-07	6.85E-02	1.94E-03					
Louisiana	St. John the Baptist	22095	U	3.00E-04	1.29E-01	2.27E-02	4.84E-04	9.89E-07	7.33E-02	3.61E-04					
Louisiana	St. Landry Parish	22097	U	3.00E-04	1.19E-01	1.40E-02	4.39E-06	1.86E-08	7.11E-02	8.41E-05					
Louisiana	St. Martin Parish	22099	U	3.00E-04	1.16E-01	1.32E-02	1.46E-06	6.02E-08	7.03E-02	1.88E-05					
Louisiana	St. Mary Parish	22101	U	3.00E-04	1.22E-01	1.49E-02	4.91E-06	2.21E-07	7.22E-02	8.01E-05					
Louisiana	St. Tammany Parish	22103	U	3.00E-04	1.40E-01	1.75E-02	6.82E-06	7.35E-08	7.98E-02	8.86E-05					
Louisiana	Tangipahoa Parish	22105	R	3.00E-04	1.16E-01	1.34E-02	7.74E-06	9.21E-08	7.10E-02	1.35E-04					
Louisiana	Tensas Parish	22107	R	3.00E-04	1.08E-01	3.18E-03	6.28E-07	4.28E-09	6.77E-02	1.11E-05					
Louisiana	Terrebonne Parish	22109	R	3.00E-04	1.22E-01	1.61E-02	4.61E-06	1.43E-08	7.10E-02	1.16E-04					
Louisiana	Union Parish	22111	R	3.00E-04	1.10E-01	8.43E-03	6.63E-06	3.10E-08	7.10E-02	1.42E-04					
Louisiana	Vermilion Parish	22113	R	3.00E-04	1.19E-01	1.77E-02	3.38E-06	1.60E-08	7.10E-02	6.31E-05					
Louisiana	Vernon Parish	22115	R	3.00E-04	1.10E-01	8.84E-03	3.71E-06	7.80E-09	6.86E-02	1.37E-04					
Louisiana	Washington Parish	22117	R	3.00E-04	1.17E-01	1.01E-02	2.98E-06	2.65E-08	7.19E-02	4.91E-05					
Louisiana	Webster Parish	22119	U	3.00E-04	1.11E-01	7.89E-03	3.52E-06	4.89E-08	6.89E-02	6.52E-05					
Louisiana	West Baton Rouge Par	22121	U	3.00E-04	1.48E-01	2.68E-02	3.19E-03	3.16E-06	7.41E-02	2.02E-02					
Louisiana	West Carroll Parish	22123	R	3.00E-04	1.08E-01	2.34E-03	1.64E-06	2.90E-09	6.80E-02	3.29E-05					
Louisiana	West Feliciana Paris	22125	R	3.02E-04	1.11E-01	6.90E-03	4.86E-06	3.14E-07	6.89E-02	3.39E-04					
Louisiana	Winn Parish	22127	R	3.01E-04	1.19E-01	4.67E-02	1.32E-06	1.20E-07	7.26E-02	5.53E-04					