

US EPA ARCHIVE DOCUMENT

1996 Modeled Ambient Concentration for Arkansas

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/m³) for Arkansas

			Urban or Rural		Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
State	County	FIPS		Pollutant	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Arkansas	Statewide	N/A	N/A	Acetaldehyde	5.19E-02	6.10E-02	8.97E-02	1.88E-01	2.73E-01	3.65E-01	6.35E-01	8.19E-01	3.34E-03	5.01E-02	1.67E-01	5.24E-02	0.00E+00
Arkansas	Statewide	N/A	N/A	Acrolein	1.31E-02	1.74E-02	2.61E-02	4.58E-02	5.51E-02	7.47E-02	1.09E-01	1.23E-01	1.08E-04	2.81E-02	1.96E-02	7.27E-03	0.00E+00
Arkansas	Statewide	N/A	N/A	Acrylonitrile	1.12E-05	1.61E-05	3.55E-05	9.38E-05	2.38E-04	1.98E-04	4.04E-04	5.17E-04	7.94E-05	1.59E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Statewide	N/A	N/A	Arsenic Compounds	9.26E-06	1.36E-05	2.88E-05	4.87E-05	1.17E-04	8.95E-05	1.62E-04	3.16E-04	6.60E-06	1.10E-04	1.65E-07	3.66E-07	0.00E+00
Arkansas	Statewide	N/A	N/A	Benzene	5.37E-01	5.49E-01	5.87E-01	7.15E-01	8.33E-01	9.64E-01	1.33E+00	1.62E+00	1.24E-03	7.06E-02	2.35E-01	4.66E-02	4.80E-01
Arkansas	Statewide	N/A	N/A	Beryllium Compounds	2.16E-07	3.00E-07	7.32E-07	2.21E-06	4.71E-06	6.80E-06	1.25E-05	1.61E-05	3.48E-07	4.36E-06	0.00E+00	2.89E-09	0.00E+00
Arkansas	Statewide	N/A	N/A	1,3-Butadiene	3.91E-03	5.34E-03	8.71E-03	2.08E-02	3.57E-02	5.10E-02	8.24E-02	1.14E-01	7.97E-05	8.56E-03	2.19E-02	5.13E-03	0.00E+00
Arkansas	Statewide	N/A	N/A	Cadmium Compounds	8.51E-07	1.39E-06	4.16E-06	1.22E-05	7.95E-05	3.75E-05	7.69E-05	2.07E-04	3.22E-05	4.72E-05	0.00E+00	4.03E-08	0.00E+00
Arkansas	Statewide	N/A	N/A	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	1.88E-04	8.22E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Statewide	N/A	N/A	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.34E-02	8.37E-02	8.38E-02	8.43E-02	8.47E-02	1.36E-04	5.69E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Statewide	N/A	N/A	Chromium Compounds	9.65E-06	1.60E-05	5.11E-05	3.03E-04	3.18E-03	2.66E-03	8.50E-03	1.34E-02	4.64E-04	2.69E-03	1.12E-05	1.47E-05	0.00E+00
Arkansas	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
Arkansas	Statewide	N/A	N/A	1,3-Dichloropropene	1.72E-03	2.31E-03	4.00E-03	1.35E-02	2.66E-02	4.31E-02	7.13E-02	8.61E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Statewide	N/A	N/A	Diesel Particulate Matter	3.06E-01	3.31E-01	4.26E-01	6.34E-01	7.67E-01	9.01E-01	1.27E+00	1.68E+00	0.00E+00	0.00E+00	2.61E-01	5.07E-01	***
Arkansas	Statewide	N/A	N/A	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.70E-03	7.70E-03	7.70E-03	1.19E-05	4.36E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Statewide	N/A	N/A	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.15E-02	6.11E-02	6.11E-02	6.25E-02	4.90E-04	3.09E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Statewide	N/A	N/A	Ethylene Oxide	1.82E-05	2.84E-05	6.74E-05	2.73E-04	1.17E-03	1.25E-03	3.85E-03	5.55E-03	0.00E+00	1.17E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Statewide	N/A	N/A	Formaldehyde	3.35E-01	3.52E-01	4.00E-01	5.21E-01	6.02E-01	7.30E-01	9.38E-01	1.10E+00	3.84E-03	1.45E-01	1.30E-01	7.33E-02	2.50E-01
Arkansas	Statewide	N/A	N/A	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.32E-05	9.31E-05	9.33E-05	9.35E-05	0.00E+00	1.96E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Statewide	N/A	N/A	Hydrazine	1.43E-11	3.94E-11	2.70E-10	4.74E-09	1.04E-06	7.77E-08	5.42E-07	1.37E-06	1.32E-07	9.06E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Statewide	N/A	N/A	Lead Compounds	2.20E-05	3.73E-05	1.52E-04	6.70E-04	3.64E-03	3.19E-03	8.93E-03	1.51E-02	1.06E-03	1.84E-03	1.57E-05	7.17E-04	0.00E+00
Arkansas	Statewide	N/A	N/A	Manganese Compounds	4.56E-05	7.98E-05	2.66E-04	9.34E-04	2.40E-03	2.92E-03	5.92E-03	8.92E-03	1.74E-04	2.21E-03	4.54E-06	1.62E-05	0.00E+00
Arkansas	Statewide	N/A	N/A	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.54E-03	1.59E-03	1.60E-03	1.70E-03	1.76E-03	2.70E-06	8.24E-05	1.48E-07	3.57E-06	1.50E-03
Arkansas	Statewide	N/A	N/A	Methylene Chloride	1.54E-01	1.55E-01	1.62E-01	1.90E-01	3.16E-01	2.87E-01	4.68E-01	7.20E-01	7.40E-02	9.22E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Statewide	N/A	N/A	Nickel Compounds	1.42E-05	2.60E-05	7.92E-05	3.08E-04	1.96E-03	9.40E-04	2.47E-03	8.10E-03	1.90E-05	1.91E-03	8.64E-06	1.89E-05	0.00E+00
Arkansas	Statewide	N/A	N/A	Perchloroethylene	1.41E-01	1.42E-01	1.45E-01	1.62E-01	2.00E-01	2.31E-01	3.18E-01	3.79E-01	6.42E-03	5.32E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	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
Arkansas	Statewide	N/A	N/A	Polycyclic Organic Matter	2.91E-03	3.76E-03	6.05E-03	1.44E-02	2.33E-02	3.62E-02	5.54E-02	6.54E-02	1.30E-04	2.30E-02	7.95E-05	2.16E-05	0.00E+00
Arkansas	Statewide	N/A	N/A	7-PAH	2.71E-04	3.86E-04	6.12E-04	1.18E-03	1.56E-03	2.34E-03	3.10E-03	3.70E-03	5.31E-08	1.52E-03	3.53E-05	6.74E-06	0.00E+00
Arkansas	Statewide	N/A	N/A	Propylene Dichloride	5.83E-07	8.45E-07	2.08E-06	5.95E-06	1.52E-05	1.36E-05	3.33E-05	4.70E-05	2.94E-06	1.22E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Statewide	N/A	N/A	Quinoline	4.29E-10	1.40E-09	5.96E-09	4.24E-08	4.54E-07	2.79E-07	1.48E-06	2.51E-06	0.00E+00	4.54E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Statewide	N/A	N/A	1,1,2,2-Tetrachloroethane	3.37E-06	4.61E-06	1.36E-05	3.80E-05	9.54E-05	8.55E-05	1.70E-04	2.22E-04	2.69E-05	6.85E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Statewide	N/A	N/A	Trichloroethylene	8.13E-02	8.14E-02	8.21E-02	8.76E-02	1.03E-01	1.03E-01	1.36E-01	1.63E-01	9.32E-03	1.23E-02	0.00E+00	0.00E+00	8.10E-02
Arkansas	Statewide	N/A	N/A	Vinyl Chloride	8.46E-06	1.30E-05	4.02E-05	1.29E-04	3.95E-04	3.67E-04	8.94E-04	1.41E-03	6.62E-05	3.28E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Urban Counties	N/A	U	Acetaldehyde	8.16E-02	1.17E-01	2.00E-01	3.38E-01	3.99E-01	5.52E-01	8.16E-01	8.84E-01	5.09E-03	5.72E-02	2.57E-01	7.99E-02	0.00E+00
Arkansas	All Urban Counties	N/A	U	Acrolein	1.71E-02	2.13E-02	3.35E-02	6.10E-02	6.41E-02	8.90E-02	1.16E-01	1.25E-01	1.92E-04	2.31E-02	2.96E-02	1.12E-02	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	All Urban Counties	N/A	U	Acrylonitrile	2.61E-05	4.50E-05	1.00E-04	1.67E-04	3.90E-04	3.41E-04	5.12E-04	6.87E-04	1.45E-04	2.45E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Urban Counties	N/A	U	Arsenic Compounds	7.63E-06	9.45E-06	1.90E-05	3.95E-05	1.24E-04	6.90E-05	1.04E-04	1.44E-04	9.46E-06	1.13E-04	2.11E-07	6.51E-07	0.00E+00
Arkansas	All Urban Counties	N/A	U	Benzene	5.61E-01	5.90E-01	6.90E-01	8.82E-01	9.83E-01	1.20E+00	1.59E+00	1.75E+00	1.71E-03	6.53E-02	3.61E-01	7.43E-02	4.80E-01
Arkansas	All Urban Counties	N/A	U	Beryllium Compounds	5.49E-07	7.82E-07	1.82E-06	4.95E-06	7.09E-06	9.98E-06	1.54E-05	1.79E-05	5.02E-07	6.59E-06	0.00E+00	5.23E-09	0.00E+00
Arkansas	All Urban Counties	N/A	U	1,3-Butadiene	5.14E-03	7.59E-03	1.63E-02	3.60E-02	4.80E-02	6.78E-02	1.09E-01	1.33E-01	1.48E-04	5.16E-03	3.40E-02	8.62E-03	0.00E+00
Arkansas	All Urban Counties	N/A	U	Cadmium Compounds	3.11E-06	5.05E-06	1.15E-05	2.83E-05	1.28E-04	5.14E-05	8.92E-05	2.69E-04	5.71E-05	7.09E-05	0.00E+00	7.30E-08	0.00E+00
Arkansas	All Urban Counties	N/A	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	1.31E-04	1.26E-04	0.00E+00	0.00E+00	8.80E-01
Arkansas	All Urban Counties	N/A	U	Chloroform	8.31E-02	8.32E-02	8.34E-02	8.37E-02	8.41E-02	8.41E-02	8.45E-02	8.60E-02	2.18E-04	8.63E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	All Urban Counties	N/A	U	Chromium Compounds	2.36E-05	4.97E-05	1.74E-04	1.16E-03	5.26E-03	5.45E-03	1.21E-02	2.45E-02	6.78E-04	4.55E-03	1.43E-05	2.06E-05	0.00E+00
Arkansas	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
Arkansas	All Urban Counties	N/A	U	1,3-Dichloropropene	3.94E-03	5.54E-03	1.09E-02	3.34E-02	3.94E-02	6.23E-02	8.43E-02	9.29E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Urban Counties	N/A	U	Diesel Particulate Matter	4.27E-01	5.08E-01	6.24E-01	8.17E-01	9.85E-01	1.10E+00	1.55E+00	2.13E+00	0.00E+00	0.00E+00	3.30E-01	6.55E-01	***
Arkansas	All Urban Counties	N/A	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	4.97E-08	6.39E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	All Urban Counties	N/A	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.13E-02	3.81E-05	4.59E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	All Urban Counties	N/A	U	Ethylene Oxide	7.22E-05	1.04E-04	2.13E-04	7.73E-04	1.84E-03	2.50E-03	5.05E-03	7.12E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Urban Counties	N/A	U	Formaldehyde	3.59E-01	3.96E-01	4.75E-01	6.40E-01	6.79E-01	8.21E-01	1.05E+00	1.12E+00	3.77E-03	1.20E-01	1.96E-01	1.09E-01	2.50E-01
Arkansas	All Urban Counties	N/A	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.33E-05	9.31E-05	9.34E-05	9.39E-05	0.00E+00	2.77E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	All Urban Counties	N/A	U	Hydrazine	3.99E-11	5.46E-11	2.89E-09	3.06E-08	1.63E-06	1.93E-07	7.45E-07	2.22E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Urban Counties	N/A	U	Lead Compounds	5.69E-05	1.43E-04	6.02E-04	2.09E-03	5.85E-03	6.59E-03	1.32E-02	2.12E-02	1.52E-03	3.03E-03	2.00E-05	1.28E-03	0.00E+00
Arkansas	All Urban Counties	N/A	U	Manganese Compounds	1.22E-04	2.21E-04	6.25E-04	1.90E-03	2.85E-03	3.71E-03	7.04E-03	9.46E-03	1.74E-04	2.65E-03	5.81E-06	2.29E-05	0.00E+00
Arkansas	All Urban Counties	N/A	U	Mercury Compounds	1.51E-03	1.53E-03	1.55E-03	1.57E-03	1.64E-03	1.68E-03	1.75E-03	1.79E-03	2.80E-06	1.32E-04	1.88E-07	4.74E-06	1.50E-03
Arkansas	All Urban Counties	N/A	U	Methylene Chloride	1.59E-01	1.63E-01	1.81E-01	2.50E-01	4.12E-01	3.76E-01	5.78E-01	1.35E+00	1.30E-01	1.32E-01	0.00E+00	0.00E+00	1.50E-01
Arkansas	All Urban Counties	N/A	U	Nickel Compounds	4.78E-05	9.20E-05	2.93E-04	7.53E-04	3.21E-03	1.35E-03	6.08E-03	2.22E-02	3.14E-05	3.14E-03	1.11E-05	3.13E-05	0.00E+00
Arkansas	All Urban Counties	N/A	U	Perchloroethylene	1.47E-01	1.49E-01	1.62E-01	2.03E-01	2.33E-01	2.83E-01	3.69E-01	4.05E-01	6.34E-03	8.62E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	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
Arkansas	All Urban Counties	N/A	U	Polycyclic Organic Matter	4.28E-03	5.70E-03	1.19E-02	2.92E-02	3.19E-02	4.76E-02	6.28E-02	7.14E-02	1.47E-04	3.16E-02	1.02E-04	3.53E-05	0.00E+00
Arkansas	All Urban Counties	N/A	U	7-PAH	3.18E-04	4.75E-04	8.84E-04	1.72E-03	1.83E-03	2.56E-03	3.24E-03	3.75E-03	8.33E-08	1.78E-03	4.51E-05	1.05E-05	0.00E+00
Arkansas	All Urban Counties	N/A	U	Propylene Dichloride	1.60E-06	2.62E-06	6.34E-06	1.08E-05	2.41E-05	2.69E-05	4.13E-05	5.51E-05	5.38E-06	1.88E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Urban Counties	N/A	U	Quinoline	1.55E-09	1.93E-09	2.39E-08	1.78E-07	6.56E-07	7.01E-07	1.91E-06	2.73E-06	0.00E+00	6.56E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	7.73E-06	1.56E-05	4.13E-05	7.45E-05	1.57E-04	1.47E-04	2.21E-04	2.60E-04	4.93E-05	1.08E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Urban Counties	N/A	U	Trichloroethylene	8.21E-02	8.24E-02	8.66E-02	9.87E-02	1.11E-01	1.24E-01	1.52E-01	1.88E-01	1.04E-02	1.95E-02	0.00E+00	0.00E+00	8.10E-02
Arkansas	All Urban Counties	N/A	U	Vinyl Chloride	2.41E-05	4.56E-05	1.39E-04	2.94E-04	6.61E-04	7.17E-04	1.31E-03	2.18E-03	1.21E-04	5.40E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Rural Counties	N/A	R	Acetaldehyde	4.71E-02	5.19E-02	6.68E-02	9.46E-02	1.27E-01	1.52E-01	2.45E-01	3.26E-01	1.34E-03	4.19E-02	6.32E-02	2.08E-02	0.00E+00
Arkansas	All Rural Counties	N/A	R	Acrolein	1.12E-02	1.41E-02	2.27E-02	3.36E-02	4.47E-02	5.20E-02	8.85E-02	1.18E-01	1.07E-05	3.39E-02	8.03E-03	2.79E-03	0.00E+00
Arkansas	All Rural Counties	N/A	R	Acrylonitrile	8.17E-06	1.05E-05	1.96E-05	4.25E-05	6.37E-05	7.30E-05	1.54E-04	2.10E-04	4.28E-06	5.94E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Rural Counties	N/A	R	Arsenic Compounds	1.81E-05	2.74E-05	3.59E-05	5.85E-05	1.10E-04	1.08E-04	2.36E-04	4.22E-04	3.32E-06	1.06E-04	1.12E-07	3.82E-08	0.00E+00
Arkansas	All Rural Counties	N/A	R	Benzene	5.31E-01	5.39E-01	5.61E-01	6.02E-01	6.61E-01	7.01E-01	8.64E-01	1.01E+00	7.06E-04	7.67E-02	8.89E-02	1.48E-02	4.80E-01
Arkansas	All Rural Counties	N/A	R	Beryllium Compounds	1.68E-07	2.23E-07	3.58E-07	8.93E-07	1.97E-06	2.37E-06	4.98E-06	7.65E-06	1.71E-07	1.80E-06	0.00E+00	2.06E-10	0.00E+00
Arkansas	All Rural Counties	N/A	R	1,3-Butadiene	3.35E-03	4.20E-03	6.81E-03	1.12E-02	2.16E-02	2.43E-02	5.41E-02	6.65E-02	1.40E-06	1.25E-02	7.99E-03	1.12E-03	0.00E+00
Arkansas	All Rural Counties	N/A	R	Cadmium Compounds	6.28E-07	8.27E-07	1.57E-06	4.88E-06	2.37E-05	1.15E-05	3.39E-05	7.64E-05	3.62E-06	2.01E-05	0.00E+00	2.86E-09	0.00E+00
Arkansas	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	8.81E-01	2.53E-04	3.19E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	All Rural Counties	N/A	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.33E-02	8.33E-02	8.36E-02	8.37E-02	4.33E-05	2.32E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	All Rural Counties	N/A	R	Chromium Compounds	6.73E-06	9.73E-06	2.41E-05	7.57E-05	8.01E-04	4.05E-04	1.51E-03	3.66E-03	2.18E-04	5.67E-04	7.60E-06	7.97E-06	0.00E+00
Arkansas	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
Arkansas	All Rural Counties	N/A	R	1,3-Dichloropropene	1.53E-03	1.87E-03	2.56E-03	4.23E-03	1.18E-02	1.47E-02	3.19E-02	4.97E-02	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Rural Counties	N/A	R	Diesel Particulate Matter	2.82E-01	3.04E-01	3.46E-01	4.36E-01	5.17E-01	6.16E-01	8.28E-01	1.04E+00	0.00E+00	0.00E+00	1.81E-01	3.36E-01	***
Arkansas	All Rural Counties	N/A	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.73E-03	7.70E-03	7.70E-03	7.80E-03	2.55E-05	2.02E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	All Rural Counties	N/A	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.20E-02	6.10E-02	6.22E-02	6.59E-02	1.01E-03	1.36E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	All Rural Counties	N/A	R	Ethylene Oxide	1.38E-05	1.74E-05	3.21E-05	6.78E-05	3.93E-04	2.81E-04	1.20E-03	1.93E-03	0.00E+00	3.93E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Rural Counties	N/A	R	Formaldehyde	3.20E-01	3.38E-01	3.68E-01	4.25E-01	5.13E-01	5.38E-01	7.81E-01	9.04E-01	3.92E-03	1.73E-01	5.33E-02	3.28E-02	2.50E-01
Arkansas	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	0.00E+00	1.03E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	All Rural Counties	N/A	R	Hydrazine	7.40E-12	1.63E-11	9.15E-11	6.67E-10	3.57E-07	5.72E-09	1.59E-07	7.84E-07	2.85E-07	7.25E-08	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/m³) for Arkansas

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
Arkansas	All Rural Counties	N/A	R	Lead Compounds	1.40E-05	2.00E-05	5.45E-05	2.19E-04	1.10E-03	6.84E-04	2.03E-03	4.54E-03	5.38E-04	4.87E-04	1.07E-05	6.79E-05	0.00E+00
Arkansas	All Rural Counties	N/A	R	Manganese Compounds	3.17E-05	5.39E-05	1.11E-04	4.13E-04	1.89E-03	1.38E-03	4.61E-03	6.87E-03	1.74E-04	1.70E-03	3.08E-06	8.49E-06	0.00E+00
Arkansas	All Rural Counties	N/A	R	Mercury Compounds	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.53E-03	1.53E-03	1.56E-03	1.60E-03	2.59E-06	2.51E-05	1.01E-07	2.23E-06	1.50E-03
Arkansas	All Rural Counties	N/A	R	Methylene Chloride	1.53E-01	1.54E-01	1.56E-01	1.64E-01	2.06E-01	1.90E-01	2.70E-01	3.77E-01	9.38E-03	4.62E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	All Rural Counties	N/A	R	Nickel Compounds	9.73E-06	1.39E-05	3.27E-05	9.46E-05	5.23E-04	2.89E-04	5.95E-04	9.99E-04	4.82E-06	5.07E-04	5.87E-06	4.57E-06	0.00E+00
Arkansas	All Rural Counties	N/A	R	Perchloroethylene	1.41E-01	1.41E-01	1.43E-01	1.45E-01	1.62E-01	1.59E-01	1.94E-01	2.55E-01	6.52E-03	1.54E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	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
Arkansas	All Rural Counties	N/A	R	Polycyclic Organic Matter	2.69E-03	3.02E-03	4.44E-03	7.30E-03	1.34E-02	1.55E-02	3.12E-02	5.03E-02	1.12E-04	1.32E-02	5.41E-05	5.89E-06	0.00E+00
Arkansas	All Rural Counties	N/A	R	7-PAH	2.25E-04	3.05E-04	5.20E-04	7.83E-04	1.25E-03	1.78E-03	2.71E-03	3.57E-03	1.83E-08	1.22E-03	2.40E-05	2.44E-06	0.00E+00
Arkansas	All Rural Counties	N/A	R	Propylene Dichloride	3.73E-07	5.55E-07	1.11E-06	2.39E-06	4.90E-06	4.91E-06	9.85E-06	1.29E-05	1.30E-07	4.77E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Rural Counties	N/A	R	Quinoline	2.90E-10	4.72E-10	2.46E-09	1.17E-08	2.22E-07	4.24E-08	2.59E-07	5.76E-07	0.00E+00	2.22E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	1.35E-06	3.18E-06	6.33E-06	1.67E-05	2.43E-05	3.09E-05	6.40E-05	8.36E-05	1.19E-06	2.31E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	All Rural Counties	N/A	R	Trichloroethylene	8.12E-02	8.13E-02	8.14E-02	8.23E-02	9.31E-02	8.74E-02	9.74E-02	1.14E-01	8.01E-03	4.08E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	All Rural Counties	N/A	R	Vinyl Chloride	3.75E-06	8.36E-06	1.80E-05	4.81E-05	8.87E-05	9.04E-05	2.17E-04	3.02E-04	2.93E-06	8.58E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Arkansas	05001	U	Acetaldehyde	4.80E-02	4.80E-02	5.99E-02	7.87E-02	8.77E-02	1.14E-01	1.49E-01	1.49E-01	1.92E-04	2.12E-02	4.35E-02	2.28E-02	0.00E+00
Arkansas	Arkansas	05001	U	Acrolein	1.40E-02	1.40E-02	1.56E-02	2.86E-02	2.45E-02	2.98E-02	3.37E-02	3.37E-02	0.00E+00	1.67E-02	5.55E-03	2.21E-03	0.00E+00
Arkansas	Arkansas	05001	U	Acrylonitrile	1.44E-05	1.44E-05	1.67E-05	2.53E-05	2.65E-05	3.40E-05	4.59E-05	4.59E-05	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Arkansas	05001	U	Arsenic Compounds	4.94E-06	4.94E-06	7.57E-06	1.41E-05	1.88E-05	3.26E-05	3.66E-05	3.66E-05	5.28E-07	1.81E-05	1.06E-07	6.32E-08	0.00E+00
Arkansas	Arkansas	05001	U	Benzene	5.29E-01	5.29E-01	5.36E-01	5.86E-01	6.18E-01	7.22E-01	7.25E-01	7.25E-01	5.82E-05	3.64E-02	6.54E-02	3.57E-02	4.80E-01
Arkansas	Arkansas	05001	U	Beryllium Compounds	1.73E-07	1.73E-07	4.56E-07	7.20E-07	1.90E-06	4.14E-06	4.36E-06	4.36E-06	2.58E-08	1.87E-06	0.00E+00	3.71E-10	0.00E+00
Arkansas	Arkansas	05001	U	1,3-Butadiene	3.88E-03	3.88E-03	4.15E-03	1.22E-02	1.55E-02	2.85E-02	3.05E-02	3.05E-02	0.00E+00	5.68E-03	6.26E-03	3.59E-03	0.00E+00
Arkansas	Arkansas	05001	U	Cadmium Compounds	2.10E-06	2.10E-06	3.91E-06	9.48E-06	9.43E-06	1.53E-05	1.60E-05	1.60E-05	1.81E-07	9.24E-06	0.00E+00	5.14E-09	0.00E+00
Arkansas	Arkansas	05001	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	1.81E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Arkansas	05001	U	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	0.00E+00	1.66E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Arkansas	05001	U	Chromium Compounds	6.32E-06	6.32E-06	1.10E-05	1.83E-05	2.92E-05	5.38E-05	6.14E-05	6.14E-05	7.01E-07	1.69E-05	7.22E-06	4.48E-06	0.00E+00
Arkansas	Arkansas	05001	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
Arkansas	Arkansas	05001	U	1,3-Dichloropropene	1.33E-03	1.33E-03	2.22E-03	5.60E-03	1.37E-02	3.08E-02	3.13E-02	3.13E-02	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Arkansas	05001	U	Diesel Particulate Matter	4.96E-01	4.96E-01	5.09E-01	9.06E-01	7.64E-01	9.27E-01	9.36E-01	9.36E-01	0.00E+00	0.00E+00	1.56E-01	6.09E-01	***
Arkansas	Arkansas	05001	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	1.23E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Arkansas	05001	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	5.66E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Arkansas	05001	U	Ethylene Oxide	2.36E-05	2.36E-05	8.05E-05	1.44E-04	2.87E-04	5.92E-04	6.42E-04	6.42E-04	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Arkansas	05001	U	Formaldehyde	3.33E-01	3.33E-01	3.34E-01	4.01E-01	3.91E-01	4.36E-01	4.50E-01	4.50E-01	5.67E-05	7.43E-02	3.76E-02	2.87E-02	2.50E-01
Arkansas	Arkansas	05001	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.34E-05	9.34E-05	9.35E-05	9.37E-05	9.37E-05	0.00E+00	3.50E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Arkansas	05001	U	Hydrazine	8.74E-12	8.74E-12	9.57E-12	2.16E-11	2.20E-11	3.45E-11	3.57E-11	3.57E-11	0.00E+00	2.20E-11	0.00E+00	0.00E+00	0.00E+00
Arkansas	Arkansas	05001	U	Lead Compounds	2.31E-05	2.31E-05	4.11E-05	3.18E-04	3.30E-04	6.14E-04	6.70E-04	6.70E-04	7.10E-05	2.48E-04	1.02E-05	3.08E-08	0.00E+00
Arkansas	Arkansas	05001	U	Manganese Compounds	4.23E-05	4.23E-05	1.11E-04	4.30E-04	8.69E-04	1.74E-03	2.34E-03	2.34E-03	2.65E-05	8.34E-04	2.95E-06	5.39E-06	0.00E+00
Arkansas	Arkansas	05001	U	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	7.78E-08	1.61E-05	9.72E-08	1.11E-06	1.50E-03
Arkansas	Arkansas	05001	U	Methylene Chloride	1.52E-01	1.52E-01	1.55E-01	1.60E-01	1.79E-01	2.16E-01	2.18E-01	2.18E-01	1.31E-04	2.90E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Arkansas	05001	U	Nickel Compounds	1.29E-05	1.29E-05	2.59E-05	5.23E-05	1.56E-04	3.58E-04	3.63E-04	3.63E-04	4.65E-07	1.46E-04	5.54E-06	4.13E-06	0.00E+00
Arkansas	Arkansas	05001	U	Perchloroethylene	1.41E-01	1.41E-01	1.44E-01	1.47E-01	1.56E-01	1.74E-01	1.76E-01	1.76E-01	5.14E-04	1.52E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Arkansas	05001	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
Arkansas	Arkansas	05001	U	Polycyclic Organic Matter	2.45E-03	2.45E-03	2.87E-03	6.69E-03	1.14E-02	2.30E-02	2.37E-02	2.37E-02	2.06E-10	1.14E-02	5.09E-05	9.91E-06	0.00E+00
Arkansas	Arkansas	05001	U	7-PAH	2.95E-04	2.95E-04	3.19E-04	7.22E-04	8.30E-04	1.39E-03	1.48E-03	1.48E-03	1.91E-12	8.02E-04	2.26E-05	5.03E-06	0.00E+00
Arkansas	Arkansas	05001	U	Propylene Dichloride	7.40E-07	7.40E-07	8.44E-07	1.34E-06	1.43E-06	1.87E-06	2.62E-06	2.62E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Arkansas	05001	U	Quinoline	2.61E-10	2.61E-10	3.36E-10	8.54E-10	1.35E-09	1.32E-09	1.40E-09	1.40E-09	0.00E+00	8.35E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Arkansas	05001	U	1,1,2,2-Tetrachloroethane	5.53E-06	5.53E-06	6.16E-06	1.05E-05	1.15E-05	1.54E-05	2.25E-05	2.25E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Arkansas	05001	U	Trichloroethylene	8.12E-02	8.12E-02	8.15E-02	8.24E-02	8.52E-02	9.08E-02	9.11E-02	9.11E-02	0.00E+00	4.24E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Arkansas	05001	U	Vinyl Chloride	1.37E-05	1.37E-05	1.52E-05	2.59E-05	2.84E-05	3.79E-05	5.54E-05	5.54E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ashley	05003	R	Acetaldehyde	5.62E-02	5.62E-02	6.37E-02	7.38E-02	8.23E-02	1.06E-01	1.20E-01	1.20E-01	5.70E-03	3.08E-02	3.54E-02	1.04E-02	0.00E+00
Arkansas	Ashley	05003	R	Acrolein	1.80E-02	1.80E-02	2.09E-02	3.26E-02	3.79E-02	5.46E-02	6.59E-02	6.59E-02	7.01E-05	3.24E-02	4.51E-03	9.93E-04	0.00E+00
Arkansas	Ashley	05003	R	Acrylonitrile	4.82E-05	4.82E-05	5.46E-05	6.62E-05	6.73E-05	8.29E-05	8.87E-05	8.87E-05	0.00E+00	6.73E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ashley	05003	R	Arsenic Compounds	2.53E-05	2.53E-05	3.71E-05	5.40E-05	5.88E-05	7.94E-05	1.03E-04	1.03E-04	1.97E-05	3.90E-05	7.09E-08	1.58E-08	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Ashley	05003	R	Benzene	5.40E-01	5.40E-01	5.51E-01	5.69E-01	6.03E-01	6.70E-01	7.09E-01	7.09E-01	2.05E-03	6.97E-02	4.44E-02	6.81E-03	4.80E-01
Arkansas	Ashley	05003	R	Beryllium Compounds	9.05E-07	9.05E-07	1.65E-06	2.36E-06	2.63E-06	4.00E-06	4.24E-06	4.24E-06	1.67E-06	9.59E-07	0.00E+00	8.13E-11	0.00E+00
Arkansas	Ashley	05003	R	1,3-Butadiene	5.08E-03	5.08E-03	5.66E-03	8.42E-03	1.49E-02	2.72E-02	3.40E-02	3.40E-02	0.00E+00	1.09E-02	3.56E-03	4.20E-04	0.00E+00
Arkansas	Ashley	05003	R	Cadmium Compounds	5.28E-06	5.28E-06	1.36E-05	1.92E-05	2.36E-05	3.63E-05	4.46E-05	4.46E-05	8.46E-06	1.52E-05	0.00E+00	1.13E-09	0.00E+00
Arkansas	Ashley	05003	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	2.21E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Ashley	05003	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.35E-02	8.38E-02	8.43E-02	8.47E-02	8.47E-02	2.78E-04	4.95E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Ashley	05003	R	Chromium Compounds	2.86E-05	2.86E-05	3.60E-05	7.21E-05	8.35E-05	1.25E-04	1.77E-04	1.77E-04	2.61E-05	4.99E-05	4.77E-06	2.73E-06	0.00E+00
Arkansas	Ashley	05003	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
Arkansas	Ashley	05003	R	1,3-Dichloropropene	1.52E-03	1.52E-03	1.76E-03	4.62E-03	6.36E-03	1.39E-02	1.51E-02	1.51E-02	0.00E+00	6.36E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ashley	05003	R	Diesel Particulate Matter	3.60E-01	3.60E-01	3.60E-01	4.04E-01	4.09E-01	4.56E-01	4.66E-01	4.66E-01	0.00E+00	0.00E+00	1.36E-01	2.73E-01	***
Arkansas	Ashley	05003	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	1.70E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Ashley	05003	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	2.36E-06	1.50E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Ashley	05003	R	Ethylene Oxide	2.10E-05	2.10E-05	2.53E-05	3.84E-05	6.63E-05	1.20E-04	1.84E-04	1.84E-04	0.00E+00	6.63E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ashley	05003	R	Formaldehyde	3.49E-01	3.49E-01	3.57E-01	4.07E-01	4.59E-01	5.91E-01	6.46E-01	6.46E-01	2.50E-03	1.63E-01	2.91E-02	1.42E-02	2.50E-01
Arkansas	Ashley	05003	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	4.40E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Ashley	05003	R	Hydrazine	1.05E-10	1.05E-10	2.63E-10	2.84E-09	4.98E-08	1.54E-07	1.59E-07	1.59E-07	0.00E+00	4.98E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ashley	05003	R	Lead Compounds	2.50E-04	2.50E-04	4.25E-04	7.10E-04	7.72E-04	1.16E-03	1.48E-03	1.48E-03	5.61E-04	2.05E-04	6.63E-06	6.76E-09	0.00E+00
Arkansas	Ashley	05003	R	Manganese Compounds	2.93E-04	2.93E-04	7.09E-04	2.80E-03	3.68E-03	1.06E-03	1.05E-02	1.05E-02	9.56E-05	3.58E-03	1.90E-06	3.08E-06	0.00E+00
Arkansas	Ashley	05003	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	3.42E-06	1.40E-05	6.38E-08	7.51E-07	1.50E-03
Arkansas	Ashley	05003	R	Methylene Chloride	1.54E-01	1.54E-01	1.55E-01	1.60E-01	1.65E-01	1.81E-01	1.86E-01	1.86E-01	5.30E-04	1.47E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Ashley	05003	R	Nickel Compounds	2.80E-05	2.80E-05	4.25E-05	6.41E-05	1.45E-04	3.44E-04	3.47E-04	3.47E-04	2.86E-05	1.11E-04	3.68E-06	1.71E-06	0.00E+00
Arkansas	Ashley	05003	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.49E-01	1.53E-01	1.70E-01	1.72E-01	1.72E-01	3.38E-04	1.27E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Ashley	05003	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
Arkansas	Ashley	05003	R	Polycyclic Organic Matter	3.00E-03	3.00E-03	3.41E-03	6.49E-03	9.43E-03	1.75E-02	2.08E-02	2.08E-02	1.07E-05	9.38E-03	3.43E-05	2.36E-06	0.00E+00
Arkansas	Ashley	05003	R	7-PAH	3.90E-04	3.90E-04	4.56E-04	7.69E-04	1.05E-03	1.73E-03	2.10E-03	2.10E-03	7.41E-10	1.03E-03	1.52E-05	1.15E-06	0.00E+00
Arkansas	Ashley	05003	R	Propylene Dichloride	3.15E-06	3.15E-06	3.45E-06	4.13E-06	5.02E-06	7.42E-06	8.14E-06	8.14E-06	0.00E+00	5.02E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ashley	05003	R	Quinoline	3.96E-09	3.96E-09	6.31E-09	4.22E-08	1.73E-07	5.03E-07	5.10E-07	5.10E-07	0.00E+00	1.73E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ashley	05003	R	1,1,2,2-Tetrachloroethane	2.13E-05	2.13E-05	2.58E-05	2.98E-05	3.04E-05	3.28E-05	4.47E-05	4.47E-05	0.00E+00	3.04E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ashley	05003	R	Trichloroethylene	8.13E-02	8.13E-02	8.14E-02	8.16E-02	8.23E-02	8.39E-02	8.42E-02	8.42E-02	6.36E-05	1.24E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Ashley	05003	R	Vinyl Chloride	5.65E-05	5.65E-05	6.57E-05	7.82E-05	8.10E-05	9.29E-05	1.14E-04	1.14E-04	0.00E+00	8.10E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Baxter	05005	R	Acetaldehyde	6.79E-02	6.79E-02	8.46E-02	1.18E-01	1.34E-01	1.88E-01	2.13E-01	2.13E-01	0.00E+00	3.95E-02	6.44E-02	2.98E-02	0.00E+00
Arkansas	Baxter	05005	R	Acrolein	2.57E-02	2.57E-02	2.83E-02	4.03E-02	4.60E-02	6.75E-02	7.10E-02	7.10E-02	0.00E+00	3.05E-02	8.59E-03	6.85E-03	0.00E+00
Arkansas	Baxter	05005	R	Acrylonitrile	6.85E-05	6.85E-05	7.40E-05	1.33E-04	1.27E-04	1.59E-04	1.97E-04	1.97E-04	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Baxter	05005	R	Arsenic Compounds	2.62E-05	2.62E-05	4.50E-05	5.18E-05	9.78E-05	1.79E-04	1.86E-04	1.86E-04	0.00E+00	9.76E-05	1.53E-07	4.19E-09	0.00E+00
Arkansas	Baxter	05005	R	Benzene	6.04E-01	6.04E-01	6.28E-01	6.99E-01	7.38E-01	8.70E-01	9.16E-01	9.16E-01	0.00E+00	5.68E-02	1.13E-01	8.86E-02	4.80E-01
Arkansas	Baxter	05005	R	Beryllium Compounds	2.23E-07	2.23E-07	6.14E-07	8.80E-07	1.96E-06	4.24E-06	4.39E-06	4.39E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Baxter	05005	R	1,3-Butadiene	1.14E-02	1.14E-02	1.42E-02	2.37E-02	2.99E-02	4.85E-02	6.09E-02	6.09E-02	0.00E+00	1.07E-02	1.18E-02	7.41E-03	0.00E+00
Arkansas	Baxter	05005	R	Cadmium Compounds	1.52E-06	1.52E-06	1.78E-06	3.14E-06	4.84E-06	9.24E-06	9.61E-06	9.61E-06	0.00E+00	4.84E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Baxter	05005	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	3.41E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Baxter	05005	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.33E-02	8.34E-02	8.34E-02	0.00E+00	2.36E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Baxter	05005	R	Chromium Compounds	8.84E-06	8.84E-06	1.37E-05	1.54E-05	2.81E-05	5.18E-05	5.35E-05	5.35E-05	0.00E+00	6.56E-06	1.01E-05	1.15E-05	0.00E+00
Arkansas	Baxter	05005	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
Arkansas	Baxter	05005	R	1,3-Dichloropropene	2.19E-03	2.19E-03	5.72E-03	6.54E-03	1.42E-02	2.95E-02	2.99E-02	2.99E-02	0.00E+00	1.42E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Baxter	05005	R	Diesel Particulate Matter	3.45E-01	3.45E-01	3.55E-01	4.23E-01	4.66E-01	6.03E-01	6.57E-01	6.57E-01	0.00E+00	0.00E+00	2.02E-01	2.64E-01	***
Arkansas	Baxter	05005	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	6.54E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Baxter	05005	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	1.45E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Baxter	05005	R	Ethylene Oxide	6.42E-04	6.42E-04	7.93E-04	3.52E-03	3.20E-03	4.77E-03	7.18E-03	7.18E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Baxter	05005	R	Formaldehyde	3.77E-01	3.77E-01	3.99E-01	4.53E-01	5.04E-01	6.38E-01	6.80E-01	6.80E-01	7.21E-08	1.38E-01	6.24E-02	5.38E-02	2.50E-01
Arkansas	Baxter	05005	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	3.42E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Baxter	05005	R	Hydrazine	5.94E-12	5.94E-12	9.33E-12	1.05E-11	1.52E-11	1.86E-11	3.20E-11	3.20E-11	0.00E+00	1.52E-11	0.00E+00	0.00E+00	0.00E+00
Arkansas	Baxter	05005	R	Lead Compounds	7.11E-05	7.11E-05	9.95E-05	3.70E-04	3.17E-04	4.09E-04	7.29E-04	7.29E-04	0.00E+00	8.67E-05	1.42E-05	2.16E-04	0.00E+00
Arkansas	Baxter	05005	R	Manganese Compounds	4.10E-05	4.10E-05	7.17E-05	1.43E-04	1.63E-04	3.04E-04	3.10E-04	3.10E-04	0.00E+00	1.47E-04	4.14E-06	1.22E-05	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas

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
Arkansas	Baxter	05005	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	0.00E+00	2.63E-05	1.34E-07	3.25E-06	1.50E-03
Arkansas	Baxter	05005	R	Methylene Chloride	1.54E-01	1.54E-01	1.59E-01	1.65E-01	1.86E-01	2.26E-01	2.33E-01	2.33E-01	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Baxter	05005	R	Nickel Compounds	1.07E-05	1.07E-05	2.29E-05	5.43E-05	1.31E-04	2.62E-04	3.38E-04	3.38E-04	0.00E+00	1.18E-04	7.80E-06	5.32E-06	0.00E+00
Arkansas	Baxter	05005	R	Perchloroethylene	1.41E-01	1.41E-01	1.44E-01	1.45E-01	1.53E-01	1.68E-01	1.70E-01	1.70E-01	0.00E+00	1.31E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Baxter	05005	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
Arkansas	Baxter	05005	R	Polycyclic Organic Matter	3.99E-03	3.99E-03	6.05E-03	8.26E-03	1.35E-02	2.50E-02	2.65E-02	2.65E-02	0.00E+00	1.34E-02	7.12E-05	3.68E-05	0.00E+00
Arkansas	Baxter	05005	R	7-PAH	5.38E-04	5.38E-04	6.27E-04	9.49E-04	1.24E-03	2.02E-03	2.29E-03	2.29E-03	0.00E+00	1.19E-03	3.16E-05	1.76E-05	0.00E+00
Arkansas	Baxter	05005	R	Propylene Dichloride	3.95E-06	3.95E-06	4.27E-06	7.70E-06	7.36E-06	9.20E-06	1.14E-05	1.14E-05	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Baxter	05005	R	Quinoline	3.11E-10	3.11E-10	4.10E-10	4.45E-10	5.46E-10	6.25E-10	9.79E-10	9.79E-10	0.00E+00	5.46E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Baxter	05005	R	1,1,2,2-Tetrachloroethane	3.43E-05	3.43E-05	3.73E-05	6.74E-05	6.44E-05	8.06E-05	1.00E-04	1.00E-04	0.00E+00	6.44E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Baxter	05005	R	Trichloroethylene	8.13E-02	8.13E-02	8.19E-02	8.28E-02	8.57E-02	9.13E-02	9.33E-02	9.33E-02	0.00E+00	4.74E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Baxter	05005	R	Vinyl Chloride	8.46E-05	8.46E-05	9.19E-05	1.66E-04	1.59E-04	1.99E-04	2.47E-04	2.47E-04	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Benton	05007	U	Acetaldehyde	1.66E-01	1.71E-01	2.06E-01	3.05E-01	2.89E-01	3.52E-01	3.94E-01	3.99E-01	0.00E+00	4.16E-02	1.95E-01	5.16E-02	0.00E+00
Arkansas	Benton	05007	U	Acrolein	3.15E-02	3.24E-02	4.12E-02	5.46E-02	5.18E-02	6.06E-02	6.53E-02	6.80E-02	0.00E+00	2.05E-02	2.34E-02	7.89E-03	0.00E+00
Arkansas	Benton	05007	U	Acrylonitrile	1.09E-04	1.10E-04	1.24E-04	1.37E-04	1.41E-04	1.57E-04	1.76E-04	1.77E-04	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Benton	05007	U	Arsenic Compounds	2.86E-06	3.35E-06	9.49E-06	1.47E-05	1.67E-05	2.35E-05	2.78E-05	3.03E-05	0.00E+00	1.64E-05	3.39E-07	2.46E-08	0.00E+00
Arkansas	Benton	05007	U	Benzene	6.24E-01	6.29E-01	7.00E-01	7.81E-01	7.94E-01	8.54E-01	9.88E-01	9.91E-01	0.00E+00	4.79E-02	2.20E-01	4.53E-02	4.80E-01
Arkansas	Benton	05007	U	Beryllium Compounds	9.00E-07	1.00E-06	2.24E-06	3.98E-06	4.63E-06	6.26E-06	8.70E-06	9.15E-06	0.00E+00	4.63E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Benton	05007	U	1,3-Butadiene	8.50E-03	8.71E-03	1.47E-02	2.30E-02	2.51E-02	3.44E-02	4.50E-02	4.76E-02	0.00E+00	4.46E-03	1.65E-02	4.05E-03	0.00E+00
Arkansas	Benton	05007	U	Cadmium Compounds	4.23E-06	4.86E-06	1.04E-05	1.76E-05	1.76E-05	2.52E-05	2.77E-05	3.01E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Benton	05007	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	7.81E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Benton	05007	U	Chloroform	8.34E-02	8.35E-02	8.35E-02	8.37E-02	8.37E-02	8.38E-02	8.40E-02	8.41E-02	0.00E+00	6.90E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Benton	05007	U	Chromium Compounds	5.35E-04	5.36E-04	8.29E-04	4.73E-03	5.30E-03	9.07E-03	1.07E-02	1.18E-02	2.44E-05	5.24E-03	2.26E-05	1.72E-05	0.00E+00
Arkansas	Benton	05007	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
Arkansas	Benton	05007	U	1,3-Dichloropropene	8.10E-03	8.36E-03	1.40E-02	2.65E-02	3.56E-02	5.00E-02	7.55E-02	8.72E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Benton	05007	U	Diesel Particulate Matter	4.68E-01	4.75E-01	5.45E-01	6.52E-01	6.53E-01	7.11E-01	8.14E-01	8.24E-01	0.00E+00	0.00E+00	2.81E-01	3.72E-01	***
Arkansas	Benton	05007	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	1.70E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Benton	05007	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	2.28E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Benton	05007	U	Ethylene Oxide	1.04E-04	1.23E-04	2.54E-04	5.56E-04	6.87E-04	8.81E-04	1.14E-03	1.46E-03	0.00E+00	6.87E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Benton	05007	U	Formaldehyde	4.51E-01	4.53E-01	5.28E-01	5.78E-01	5.73E-01	6.25E-01	6.58E-01	6.97E-01	2.04E-03	9.40E-02	1.45E-01	8.19E-02	2.50E-01
Arkansas	Benton	05007	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	8.80E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Benton	05007	U	Hydrazine	7.41E-10	8.02E-10	3.81E-09	1.07E-08	1.45E-08	2.14E-08	4.02E-08	4.09E-08	0.00E+00	1.45E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Benton	05007	U	Lead Compounds	1.52E-04	1.82E-04	2.29E-04	9.10E-04	9.39E-04	1.33E-03	2.12E-03	2.50E-03	0.00E+00	4.30E-04	3.17E-05	4.77E-04	0.00E+00
Arkansas	Benton	05007	U	Manganese Compounds	1.77E-04	1.78E-04	3.89E-04	8.00E-04	9.16E-04	1.36E-03	1.75E-03	1.93E-03	0.00E+00	8.86E-04	9.21E-06	2.00E-05	0.00E+00
Arkansas	Benton	05007	U	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	1.55E-03	1.57E-03	1.57E-03	0.00E+00	4.19E-05	3.01E-07	4.71E-06	1.50E-03
Arkansas	Benton	05007	U	Methylene Chloride	1.65E-01	1.68E-01	1.91E-01	2.33E-01	2.49E-01	2.81E-01	3.07E-01	3.78E-01	0.00E+00	9.87E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Benton	05007	U	Nickel Compounds	1.03E-03	1.08E-03	1.70E-03	6.97E-03	1.09E-02	1.79E-02	2.71E-02	3.67E-02	1.88E-04	1.07E-02	1.75E-05	9.28E-06	0.00E+00
Arkansas	Benton	05007	U	Perchloroethylene	1.52E-01	1.54E-01	1.63E-01	1.83E-01	1.90E-01	2.11E-01	2.28E-01	2.43E-01	0.00E+00	5.00E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Benton	05007	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
Arkansas	Benton	05007	U	Polycyclic Organic Matter	7.75E-03	8.64E-03	1.32E-02	2.37E-02	2.80E-02	3.59E-02	5.57E-02	6.03E-02	1.78E-06	2.78E-02	1.60E-04	1.84E-05	0.00E+00
Arkansas	Benton	05007	U	7-PAH	5.89E-04	7.03E-04	1.00E-03	1.55E-03	1.69E-03	2.08E-03	3.18E-03	3.24E-03	0.00E+00	1.62E-03	7.12E-05	6.29E-06	0.00E+00
Arkansas	Benton	05007	U	Propylene Dichloride	6.07E-06	6.35E-06	7.54E-06	8.56E-06	8.87E-06	1.03E-05	1.18E-05	1.23E-05	0.00E+00	8.87E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Benton	05007	U	Quinoline	1.91E-08	1.95E-08	6.40E-08	1.07E-07	1.27E-07	1.93E-07	2.31E-07	3.10E-07	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Benton	05007	U	1,1,2,2-Tetrachloroethane	4.71E-05	4.94E-05	5.35E-05	6.12E-05	6.28E-05	7.06E-05	7.99E-05	8.11E-05	0.00E+00	6.28E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Benton	05007	U	Trichloroethylene	8.24E-02	8.31E-02	8.58E-02	9.05E-02	9.32E-02	9.82E-02	1.00E-01	1.09E-01	0.00E+00	1.22E-02	0.00E+00	0.00E+00	8.10E-02
Arkansas	Benton	05007	U	Vinyl Chloride	1.21E-04	1.25E-04	1.36E-04	1.54E-04	1.59E-04	1.80E-04	2.01E-04	2.07E-04	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Boone	05009	R	Acetaldehyde	6.83E-02	6.83E-02	6.90E-02	7.01E-02	1.02E-01	1.59E-01	1.76E-01	1.76E-01	0.00E+00	2.99E-02	5.20E-02	2.01E-02	0.00E+00
Arkansas	Boone	05009	R	Acrolein	2.11E-02	2.11E-02	2.19E-02	2.53E-02	3.17E-02	4.63E-02	5.04E-02	5.04E-02	0.00E+00	2.12E-02	7.02E-03	3.52E-03	0.00E+00
Arkansas	Boone	05009	R	Acrylonitrile	6.24E-06	6.24E-06	7.24E-06	9.97E-06	1.02E-05	1.35E-05	1.44E-05	1.44E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Boone	05009	R	Arsenic Compounds	3.27E-05	3.27E-05	3.85E-05	5.37E-05	9.77E-05	1.72E-04	2.36E-04	2.36E-04	3.50E-06	9.40E-05	1.35E-07	2.17E-09	0.00E+00
Arkansas	Boone	05009	R	Benzene	5.64E-01	5.64E-01	5.67E-01	5.74E-01	6.89E-01	8.64E-01	9.89E-01	9.89E-01	0.00E+00	9.93E-02	9.59E-02	1.35E-02	4.80E-01
Arkansas	Boone	05009	R	Beryllium Compounds	3.60E-07	3.60E-07	4.33E-07	4.58E-07	2.05E-06	4.54E-06	6.08E-06	6.08E-06	0.00E+00	2.05E-06	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/m³) for Arkansas																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts							Contribution to Average from ...					Estimated Background
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	
Arkansas	Boone	05009	R	1,3-Butadiene	6.09E-03	6.09E-03	6.50E-03	7.78E-03	1.72E-02	3.35E-02	4.17E-02	4.17E-02	0.00E+00	5.80E-03	1.03E-02	1.15E-03	0.00E+00
Arkansas	Boone	05009	R	Cadmium Compounds	1.05E-06	1.05E-06	1.10E-06	1.44E-06	4.27E-06	9.35E-06	1.12E-05	1.12E-05	8.86E-07	3.38E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Boone	05009	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	2.53E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Boone	05009	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.35E-02	8.40E-02	8.48E-02	8.58E-02	8.58E-02	8.43E-04	1.73E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Boone	05009	R	Chromium Compounds	9.38E-06	9.38E-06	1.30E-05	1.54E-05	3.19E-05	6.22E-05	7.64E-05	7.64E-05	6.70E-06	7.43E-06	8.84E-06	8.96E-06	0.00E+00
Arkansas	Boone	05009	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
Arkansas	Boone	05009	R	1,3-Dichloropropene	2.59E-03	2.59E-03	3.39E-03	4.09E-03	1.35E-02	2.84E-02	3.83E-02	3.83E-02	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Boone	05009	R	Diesel Particulate Matter	3.04E-01	3.04E-01	3.08E-01	3.13E-01	3.90E-01	5.26E-01	5.77E-01	5.77E-01	0.00E+00	0.00E+00	1.87E-01	2.03E-01	***
Arkansas	Boone	05009	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	2.49E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Boone	05009	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	3.02E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Boone	05009	R	Ethylene Oxide	6.08E-05	6.08E-05	6.75E-05	8.17E-05	5.25E-04	1.15E-03	1.71E-03	1.71E-03	0.00E+00	5.25E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Boone	05009	R	Formaldehyde	3.63E-01	3.63E-01	3.66E-01	3.80E-01	4.51E-01	5.99E-01	6.21E-01	6.21E-01	2.04E-02	9.18E-02	5.32E-02	3.61E-02	2.50E-01
Arkansas	Boone	05009	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	7.15E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Boone	05009	R	Hydrazine	2.61E-10	2.61E-10	6.13E-10	1.34E-09	9.20E-09	2.58E-08	2.58E-08	2.58E-08	0.00E+00	9.20E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Boone	05009	R	Lead Compounds	8.03E-04	8.03E-04	1.77E-03	3.36E-03	7.16E-03	1.28E-02	2.08E-02	2.08E-02	6.28E-03	5.93E-04	1.25E-05	2.74E-04	0.00E+00
Arkansas	Boone	05009	R	Manganese Compounds	1.14E-04	1.14E-04	1.60E-04	3.56E-04	6.68E-04	1.51E-03	1.51E-03	1.51E-03	5.42E-04	1.13E-04	3.63E-06	9.49E-06	0.00E+00
Arkansas	Boone	05009	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.53E-03	2.34E-07	1.05E-05	1.19E-07	2.56E-06	1.50E-03
Arkansas	Boone	05009	R	Methylene Chloride	1.64E-01	1.64E-01	1.65E-01	1.92E-01	2.52E-01	3.69E-01	4.33E-01	4.33E-01	7.04E-02	3.21E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Boone	05009	R	Nickel Compounds	2.05E-05	2.05E-05	2.42E-05	2.74E-05	1.28E-04	3.06E-04	3.66E-04	3.66E-04	8.66E-07	1.17E-04	6.84E-06	4.09E-06	0.00E+00
Arkansas	Boone	05009	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.44E-01	1.56E-01	1.75E-01	1.87E-01	1.87E-01	0.00E+00	1.60E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Boone	05009	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
Arkansas	Boone	05009	R	Polycyclic Organic Matter	4.18E-03	4.18E-03	4.71E-03	5.52E-03	1.55E-02	3.12E-02	4.19E-02	4.19E-02	4.04E-09	1.54E-02	6.25E-05	7.44E-06	0.00E+00
Arkansas	Boone	05009	R	7-PAH	4.42E-04	4.42E-04	4.45E-04	5.52E-04	9.06E-04	1.56E-03	1.88E-03	1.88E-03	3.74E-11	8.77E-04	2.78E-05	2.05E-06	0.00E+00
Arkansas	Boone	05009	R	Propylene Dichloride	2.15E-07	2.15E-07	2.88E-07	4.62E-07	5.79E-07	1.01E-06	1.03E-06	1.03E-06	0.00E+00	5.79E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Boone	05009	R	Quinoline	2.99E-09	2.99E-09	5.68E-09	1.05E-08	2.98E-08	7.43E-08	7.46E-08	7.46E-08	0.00E+00	2.98E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Boone	05009	R	1,1,2,2-Tetrachloroethane	1.08E-07	1.08E-07	4.94E-07	6.91E-07	8.19E-07	1.22E-06	1.71E-06	1.71E-06	0.00E+00	8.19E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Boone	05009	R	Trichloroethylene	8.17E-02	8.17E-02	8.18E-02	8.18E-02	8.65E-02	9.41E-02	9.79E-02	9.79E-02	0.00E+00	5.52E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Boone	05009	R	Vinyl Chloride	3.94E-07	3.94E-07	1.43E-06	3.63E-06	2.93E-06	4.00E-06	4.51E-06	4.51E-06	0.00E+00	2.93E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Bradley	05011	U	Acetaldehyde	5.53E-02	5.53E-02	1.39E-01	1.41E-01	1.25E-01	1.43E-01	1.44E-01	1.44E-01	9.49E-03	6.87E-02	3.53E-02	1.12E-02	0.00E+00
Arkansas	Bradley	05011	U	Acrolein	3.35E-02	3.35E-02	8.95E-02	9.11E-02	8.15E-02	9.30E-02	1.01E-01	1.01E-01	2.35E-05	7.54E-02	4.68E-03	1.46E-03	0.00E+00
Arkansas	Bradley	05011	U	Acrylonitrile	2.56E-05	2.56E-05	2.61E-05	2.72E-05	2.78E-05	2.90E-05	3.11E-05	3.11E-05	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Bradley	05011	U	Arsenic Compounds	3.77E-05	3.77E-05	4.28E-05	6.38E-05	5.59E-05	6.75E-05	6.75E-05	6.75E-05	3.68E-05	1.90E-05	8.54E-08	4.30E-09	0.00E+00
Arkansas	Bradley	05011	U	Benzene	5.62E-01	5.62E-01	7.58E-01	7.59E-01	7.21E-01	7.61E-01	7.63E-01	7.63E-01	2.18E-02	1.53E-01	5.52E-02	1.09E-02	4.80E-01
Arkansas	Bradley	05011	U	Beryllium Compounds	8.95E-07	8.95E-07	9.88E-07	1.21E-06	1.11E-06	1.21E-06	1.22E-06	1.22E-06	1.22E-07	9.83E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Bradley	05011	U	1,3-Butadiene	7.35E-03	7.35E-03	4.69E-02	4.69E-02	3.93E-02	4.71E-02	4.84E-02	4.84E-02	0.00E+00	3.29E-02	5.37E-03	1.10E-03	0.00E+00
Arkansas	Bradley	05011	U	Cadmium Compounds	2.08E-05	2.08E-05	2.08E-05	3.83E-05	3.20E-05	3.85E-05	4.16E-05	4.16E-05	2.68E-05	5.19E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Bradley	05011	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	2.39E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Bradley	05011	U	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	1.22E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Bradley	05011	U	Chromium Compounds	4.94E-05	4.94E-05	8.25E-05	1.44E-04	1.15E-04	1.45E-04	1.54E-04	1.54E-04	9.39E-05	1.10E-05	5.60E-06	4.61E-06	0.00E+00
Arkansas	Bradley	05011	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
Arkansas	Bradley	05011	U	1,3-Dichloropropene	1.47E-03	1.47E-03	8.22E-03	1.02E-02	8.12E-03	1.03E-02	1.04E-02	1.04E-02	0.00E+00	8.12E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Bradley	05011	U	Diesel Particulate Matter	3.21E-01	3.21E-01	4.21E-01	4.22E-01	4.02E-01	4.23E-01	4.23E-01	4.23E-01	0.00E+00	0.00E+00	1.44E-01	2.58E-01	***
Arkansas	Bradley	05011	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	4.53E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Bradley	05011	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	5.34E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Bradley	05011	U	Ethylene Oxide	2.15E-05	2.15E-05	1.25E-04	1.72E-04	1.72E-04	1.73E-04	1.74E-04	1.74E-04	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Bradley	05011	U	Formaldehyde	4.00E-01	4.00E-01	7.14E-01	7.20E-01	6.61E-01	7.25E-01	7.48E-01	7.48E-01	1.43E-02	3.47E-01	3.26E-02	1.77E-02	2.50E-01
Arkansas	Bradley	05011	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	2.16E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Bradley	05011	U	Hydrazine	7.02E-10	7.02E-10	1.01E-08	1.10E-08	8.81E-09	1.11E-08	1.11E-08	1.11E-08	0.00E+00	8.81E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Bradley	05011	U	Lead Compounds	1.28E-04	1.28E-04	1.96E-04	2.05E-04	2.16E-04	2.10E-04	3.41E-04	3.41E-04	1.26E-04	8.17E-05	7.87E-06	0.00E+00	0.00E+00
Arkansas	Bradley	05011	U	Manganese Compounds	2.18E-03	2.18E-03	3.71E-03	6.87E-03	5.45E-03	7.04E-03	7.42E-03	7.42E-03	4.80E-03	6.37E-04	2.29E-06	5.29E-06	0.00E+00
Arkansas	Bradley	05011	U	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.55E-03	1.54E-03	1.55E-03	1.55E-03	1.55E-03	2.55E-05	1.13E-05	7.52E-08	1.26E-06	1.50E-03
Arkansas	Bradley	05011	U	Methylene Chloride	1.54E-01	1.54E-01	1.68E-01	1.71E-01	1.67E-01	1.72E-01	1.72E-01	1.72E-01	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.50E-01

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Bradley	05011	U	Nickel Compounds	5.61E-05	5.61E-05	2.31E-04	3.64E-04	2.82E-04	3.69E-04	3.91E-04	3.91E-04	1.88E-04	8.74E-05	4.34E-06	2.45E-06	0.00E+00
Arkansas	Bradley	05011	U	Perchloroethylene	1.42E-01	1.42E-01	1.48E-01	1.49E-01	1.48E-01	1.49E-01	1.50E-01	1.50E-01	0.00E+00	7.51E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Bradley	05011	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
Arkansas	Bradley	05011	U	Polycyclic Organic Matter	5.24E-03	5.24E-03	2.05E-02	2.20E-02	1.84E-02	2.21E-02	2.21E-02	2.21E-02	1.98E-03	1.64E-02	3.97E-05	3.22E-06	0.00E+00
Arkansas	Bradley	05011	U	7-PAH	7.33E-04	7.33E-04	2.53E-03	2.56E-03	2.23E-03	2.59E-03	2.71E-03	2.71E-03	1.25E-10	2.21E-03	1.76E-05	1.55E-06	0.00E+00
Arkansas	Bradley	05011	U	Propylene Dichloride	1.60E-06	1.60E-06	1.66E-06	1.70E-06	1.74E-06	1.83E-06	1.92E-06	1.92E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Bradley	05011	U	Quinoline	2.60E-08	2.60E-08	4.37E-08	4.50E-08	4.17E-08	4.61E-08	4.77E-08	4.77E-08	0.00E+00	4.17E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Bradley	05011	U	1,1,2,2-Tetrachloroethane	8.88E-06	8.88E-06	9.60E-06	1.06E-05	1.05E-05	1.14E-05	1.19E-05	1.19E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Bradley	05011	U	Trichloroethylene	8.12E-02	8.12E-02	8.24E-02	8.27E-02	8.03E-02	8.27E-02	8.28E-02	8.28E-02	0.00E+00	1.37E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Bradley	05011	U	Vinyl Chloride	2.41E-05	2.41E-05	2.55E-05	2.84E-05	2.78E-05	3.02E-05	3.08E-05	3.08E-05	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Calhoun	05013	R	Acetaldehyde	8.10E-02	8.10E-02	8.10E-02	8.75E-02	8.75E-02	9.41E-02	9.41E-02	9.41E-02	2.61E-03	4.42E-02	3.36E-02	7.11E-03	0.00E+00
Arkansas	Calhoun	05013	R	Acrolein	5.20E-02	5.20E-02	5.20E-02	5.42E-02	5.42E-02	5.65E-02	5.65E-02	5.65E-02	3.76E-07	4.91E-02	4.31E-03	8.34E-04	0.00E+00
Arkansas	Calhoun	05013	R	Acrylonitrile	1.97E-04	1.97E-04	1.97E-04	2.03E-04	2.03E-04	2.10E-04	2.10E-04	2.10E-04	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Calhoun	05013	R	Arsenic Compounds	9.73E-05	9.73E-05	9.73E-05	9.93E-05	9.93E-05	1.01E-04	1.01E-04	1.01E-04	5.36E-06	9.39E-05	3.90E-08	2.47E-09	0.00E+00
Arkansas	Calhoun	05013	R	Benzene	6.10E-01	6.10E-01	6.10E-01	6.17E-01	6.17E-01	6.24E-01	6.24E-01	6.24E-01	1.56E-03	9.21E-02	3.89E-02	4.64E-03	4.80E-01
Arkansas	Calhoun	05013	R	Beryllium Compounds	5.26E-07	5.26E-07	5.26E-07	6.12E-07	6.12E-07	6.98E-07	6.98E-07	6.98E-07	2.24E-07	3.89E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Calhoun	05013	R	1,3-Butadiene	1.76E-02	1.76E-02	1.76E-02	1.77E-02	1.77E-02	1.78E-02	1.78E-02	1.78E-02	0.00E+00	1.47E-02	2.74E-03	2.54E-04	0.00E+00
Arkansas	Calhoun	05013	R	Cadmium Compounds	1.00E-05	1.00E-05	1.00E-05	1.33E-05	1.33E-05	1.66E-05	1.66E-05	1.66E-05	1.91E-06	1.14E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Calhoun	05013	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	2.42E-04	1.74E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Calhoun	05013	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	0.00E+00	8.44E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Calhoun	05013	R	Chromium Compounds	3.60E-05	3.60E-05	3.60E-05	3.77E-05	3.77E-05	3.95E-05	3.95E-05	3.95E-05	6.21E-06	2.64E-05	2.65E-06	2.41E-06	0.00E+00
Arkansas	Calhoun	05013	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
Arkansas	Calhoun	05013	R	1,3-Dichloropropene	2.41E-03	2.41E-03	2.41E-03	2.65E-03	2.65E-03	2.89E-03	2.89E-03	2.89E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Calhoun	05013	R	Diesel Particulate Matter	3.27E-01	3.27E-01	3.27E-01	3.29E-01	3.29E-01	3.31E-01	3.31E-01	3.31E-01	0.00E+00	0.00E+00	1.35E-01	1.94E-01	***
Arkansas	Calhoun	05013	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.74E-03	7.74E-03	7.79E-03	7.79E-03	7.79E-03	4.41E-05	2.59E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Calhoun	05013	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	2.75E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Calhoun	05013	R	Ethylene Oxide	2.73E-05	2.73E-05	2.73E-05	3.27E-05	3.27E-05	3.82E-05	3.82E-05	3.82E-05	0.00E+00	3.27E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Calhoun	05013	R	Formaldehyde	4.93E-01	4.93E-01	4.93E-01	5.04E-01	5.04E-01	5.16E-01	5.16E-01	5.16E-01	8.06E-03	2.09E-01	2.67E-02	1.06E-02	2.50E-01
Arkansas	Calhoun	05013	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	1.17E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Calhoun	05013	R	Hydrazine	3.28E-08	3.28E-08	3.28E-08	1.09E-07	1.09E-07	1.86E-07	1.86E-07	1.86E-07	7.63E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Calhoun	05013	R	Lead Compounds	1.84E-04	1.84E-04	1.84E-04	2.23E-04	2.23E-04	2.63E-04	2.63E-04	2.63E-04	7.08E-05	1.46E-04	3.65E-06	3.21E-06	0.00E+00
Arkansas	Calhoun	05013	R	Manganese Compounds	1.73E-03	1.73E-03	1.73E-03	2.02E-03	2.02E-03	2.31E-03	2.31E-03	2.31E-03	1.70E-04	1.84E-03	1.04E-06	2.65E-06	0.00E+00
Arkansas	Calhoun	05013	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	1.23E-06	9.08E-06	3.50E-08	6.91E-07	1.50E-03
Arkansas	Calhoun	05013	R	Methylene Chloride	1.56E-01	1.56E-01	1.56E-01	1.58E-01	1.58E-01	1.60E-01	1.60E-01	1.60E-01	2.52E-03	5.40E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Calhoun	05013	R	Nickel Compounds	2.96E-05	2.96E-05	2.96E-05	3.04E-05	3.04E-05	3.13E-05	3.13E-05	3.13E-05	7.60E-06	1.96E-05	2.05E-06	1.14E-06	0.00E+00
Arkansas	Calhoun	05013	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	8.35E-05	1.80E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Calhoun	05013	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
Arkansas	Calhoun	05013	R	Polycyclic Organic Matter	8.37E-03	8.37E-03	8.37E-03	8.82E-03	8.82E-03	9.27E-03	9.27E-03	9.27E-03	2.28E-04	8.57E-03	1.93E-05	1.77E-06	0.00E+00
Arkansas	Calhoun	05013	R	7-PAH	1.25E-03	1.25E-03	1.25E-03	1.29E-03	1.29E-03	1.34E-03	1.34E-03	1.34E-03	7.98E-12	1.28E-03	8.56E-06	8.29E-07	0.00E+00
Arkansas	Calhoun	05013	R	Propylene Dichloride	1.29E-05	1.29E-05	1.29E-05	1.34E-05	1.34E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Calhoun	05013	R	Quinoline	1.61E-07	1.61E-07	1.61E-07	1.82E-07	1.82E-07	2.03E-07	2.03E-07	2.03E-07	0.00E+00	1.82E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Calhoun	05013	R	1,1,2,2-Tetrachloroethane	1.04E-04	1.04E-04	1.04E-04	1.07E-04	1.07E-04	1.09E-04	1.09E-04	1.09E-04	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Calhoun	05013	R	Trichloroethylene	8.15E-02	8.15E-02	8.15E-02	8.16E-02	8.16E-02	8.17E-02	8.17E-02	8.17E-02	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Calhoun	05013	R	Vinyl Chloride	2.60E-04	2.60E-04	2.60E-04	2.68E-04	2.68E-04	2.75E-04	2.75E-04	2.75E-04	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Carroll	05015	R	Acetaldehyde	7.83E-02	7.83E-02	8.26E-02	1.21E-01	1.14E-01	1.40E-01	1.51E-01	1.51E-01	0.00E+00	5.56E-02	4.71E-02	1.17E-02	0.00E+00
Arkansas	Carroll	05015	R	Acrolein	2.43E-02	2.43E-02	2.86E-02	3.60E-02	3.88E-02	5.00E-02	5.50E-02	5.50E-02	0.00E+00	3.09E-02	6.23E-03	1.63E-03	0.00E+00
Arkansas	Carroll	05015	R	Acrylonitrile	7.12E-06	7.12E-06	1.00E-05	1.16E-05	1.25E-05	1.65E-05	1.72E-05	1.72E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Carroll	05015	R	Arsenic Compounds	4.31E-05	4.31E-05	5.04E-05	6.06E-05	6.41E-05	6.56E-05	1.01E-04	1.01E-04	5.61E-07	6.35E-05	7.63E-08	3.47E-09	0.00E+00
Arkansas	Carroll	05015	R	Benzene	5.61E-01	5.61E-01	5.63E-01	6.15E-01	6.07E-01	6.42E-01	6.52E-01	6.52E-01	0.00E+00	5.61E-02	6.26E-02	8.01E-03	4.80E-01
Arkansas	Carroll	05015	R	Beryllium Compounds	3.10E-07	3.10E-07	3.90E-07	6.92E-07	7.46E-07	8.93E-07	1.24E-06	1.24E-06	0.00E+00	7.46E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Carroll	05015	R	1,3-Butadiene	4.67E-03	4.67E-03	6.38E-03	1.55E-02	1.28E-02	1.87E-02	1.89E-02	1.89E-02	0.00E+00	7.34E-03	5.00E-03	5.03E-04	0.00E+00
Arkansas	Carroll	05015	R	Cadmium Compounds	8.95E-07	8.95E-07	1.40E-06	1.92E-06	1.81E-06	1.95E-06	2.91E-06	2.91E-06	1.51E-07	1.66E-06	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/m³) for Arkansas																	
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
Arkansas	Carroll	05015	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	2.21E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Carroll	05015	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.34E-02	8.34E-02	9.73E-05	1.32E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Carroll	05015	R	Chromium Compounds	1.56E-05	1.56E-05	2.54E-05	1.27E-04	1.02E-04	1.65E-04	1.75E-04	1.75E-04	1.12E-06	9.10E-05	5.02E-06	4.54E-06	0.00E+00
Arkansas	Carroll	05015	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
Arkansas	Carroll	05015	R	1,3-Dichloropropene	2.81E-03	2.81E-03	2.94E-03	7.11E-03	5.58E-03	7.26E-03	7.81E-03	7.81E-03	0.00E+00	5.58E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Carroll	05015	R	Diesel Particulate Matter	3.12E-01	3.12E-01	3.21E-01	3.78E-01	3.59E-01	3.78E-01	4.07E-01	4.07E-01	0.00E+00	0.00E+00	1.73E-01	1.87E-01	***
Arkansas	Carroll	05015	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-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Carroll	05015	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	2.39E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Carroll	05015	R	Ethylene Oxide	3.42E-05	3.42E-05	5.43E-05	1.60E-04	1.29E-04	1.94E-04	1.99E-04	1.99E-04	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Carroll	05015	R	Formaldehyde	3.86E-01	3.86E-01	3.94E-01	4.68E-01	4.63E-01	5.23E-01	5.43E-01	5.43E-01	1.94E-03	1.51E-01	4.13E-02	1.90E-02	2.50E-01
Arkansas	Carroll	05015	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	5.87E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Carroll	05015	R	Hydrazine	2.00E-10	2.00E-10	2.81E-10	2.82E-10	1.59E-09	6.42E-10	6.52E-09	6.52E-09	0.00E+00	1.59E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Carroll	05015	R	Lead Compounds	4.98E-05	4.98E-05	5.43E-05	7.87E-04	7.76E-04	9.54E-04	2.03E-03	2.03E-03	6.39E-04	1.00E-04	6.96E-06	2.98E-05	0.00E+00
Arkansas	Carroll	05015	R	Manganese Compounds	1.05E-04	1.05E-04	1.05E-04	1.25E-04	1.60E-04	1.88E-04	2.77E-04	2.77E-04	8.96E-05	6.34E-05	2.01E-06	4.96E-06	0.00E+00
Arkansas	Carroll	05015	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	4.33E-08	7.75E-06	6.70E-08	1.29E-06	1.50E-03
Arkansas	Carroll	05015	R	Methylene Chloride	1.62E-01	1.62E-01	1.64E-01	1.64E-01	1.69E-01	1.77E-01	1.80E-01	1.80E-01	7.92E-03	1.14E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Carroll	05015	R	Nickel Compounds	1.69E-05	1.69E-05	2.69E-05	1.22E-04	2.89E-04	5.95E-04	6.84E-04	6.84E-04	1.39E-07	2.83E-04	3.89E-06	2.15E-06	0.00E+00
Arkansas	Carroll	05015	R	Perchloroethylene	1.42E-01	1.42E-01	1.43E-01	1.47E-01	1.46E-01	1.47E-01	1.48E-01	1.48E-01	0.00E+00	5.56E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Carroll	05015	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
Arkansas	Carroll	05015	R	Polycyclic Organic Matter	4.56E-03	4.56E-03	4.85E-03	9.21E-03	7.96E-03	1.03E-02	1.09E-02	1.09E-02	7.48E-10	7.92E-03	3.62E-05	3.01E-06	0.00E+00
Arkansas	Carroll	05015	R	7-PAH	5.02E-04	5.02E-04	6.18E-04	9.33E-04	9.30E-04	1.25E-03	1.35E-03	1.35E-03	6.93E-12	9.13E-04	1.61E-05	1.26E-06	0.00E+00
Arkansas	Carroll	05015	R	Propylene Dichloride	3.15E-07	3.15E-07	5.46E-07	5.56E-07	6.18E-07	8.10E-07	8.65E-07	8.65E-07	0.00E+00	6.18E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Carroll	05015	R	Quinoline	3.48E-09	3.48E-09	5.56E-09	9.67E-09	1.03E-08	9.89E-09	2.28E-08	2.28E-08	0.00E+00	1.03E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Carroll	05015	R	1,1,2,2-Tetrachloroethane	1.35E-06	1.35E-06	1.43E-06	2.81E-06	2.88E-06	4.08E-06	4.72E-06	4.72E-06	0.00E+00	2.88E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Carroll	05015	R	Trichloroethylene	8.14E-02	8.14E-02	8.17E-02	8.25E-02	8.24E-02	8.26E-02	8.37E-02	8.37E-02	0.00E+00	1.37E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Carroll	05015	R	Vinyl Chloride	3.45E-06	3.45E-06	4.22E-06	7.13E-06	7.44E-06	1.04E-05	1.20E-05	1.20E-05	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Chicot	05017	U	Acetaldehyde	6.47E-02	6.47E-02	7.60E-02	7.66E-02	7.70E-02	8.22E-02	8.55E-02	8.55E-02	2.71E-04	2.19E-02	3.15E-02	2.33E-02	0.00E+00
Arkansas	Chicot	05017	U	Acrolein	1.31E-02	1.31E-02	1.62E-02	2.26E-02	1.95E-02	2.27E-02	2.31E-02	2.31E-02	0.00E+00	1.40E-02	3.94E-03	1.63E-03	0.00E+00
Arkansas	Chicot	05017	U	Acrylonitrile	1.64E-05	1.64E-05	1.88E-05	3.44E-05	2.99E-05	3.47E-05	4.54E-05	4.54E-05	0.00E+00	2.99E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Chicot	05017	U	Arsenic Compounds	8.19E-06	8.19E-06	8.39E-06	9.13E-06	1.12E-05	9.58E-06	2.06E-05	2.06E-05	2.70E-06	7.96E-06	7.03E-08	4.46E-07	0.00E+00
Arkansas	Chicot	05017	U	Benzene	5.23E-01	5.23E-01	5.55E-01	5.83E-01	5.67E-01	5.84E-01	5.91E-01	5.91E-01	1.91E-04	3.05E-02	3.71E-02	1.94E-02	4.80E-01
Arkansas	Chicot	05017	U	Beryllium Compounds	4.94E-07	4.94E-07	5.26E-07	1.01E-06	9.72E-07	1.01E-06	1.82E-06	1.82E-06	2.40E-07	7.29E-07	0.00E+00	3.15E-09	0.00E+00
Arkansas	Chicot	05017	U	1,3-Butadiene	9.35E-04	9.35E-04	6.52E-03	1.09E-02	8.58E-03	1.23E-02	1.23E-02	1.23E-02	0.00E+00	4.29E-03	2.85E-03	1.44E-03	0.00E+00
Arkansas	Chicot	05017	U	Cadmium Compounds	1.45E-06	1.45E-06	1.84E-06	2.33E-06	2.57E-06	2.35E-06	4.89E-06	4.89E-06	1.20E-06	1.32E-06	0.00E+00	4.36E-08	0.00E+00
Arkansas	Chicot	05017	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	1.55E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Chicot	05017	U	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	0.32E-06	1.15E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Chicot	05017	U	Chromium Compounds	3.26E-05	3.26E-05	3.61E-05	4.17E-05	4.23E-05	4.79E-05	5.33E-05	5.33E-05	3.70E-06	2.84E-05	4.68E-06	5.56E-06	0.00E+00
Arkansas	Chicot	05017	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
Arkansas	Chicot	05017	U	1,3-Dichloropropene	2.01E-03	2.01E-03	4.22E-03	7.36E-03	6.48E-03	7.47E-03	1.13E-02	1.13E-02	0.00E+00	6.48E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Chicot	05017	U	Diesel Particulate Matter	4.88E-01	4.88E-01	5.49E-01	5.96E-01	6.59E-01	8.31E-01	8.32E-01	8.32E-01	0.00E+00	0.00E+00	1.27E-01	5.33E-01	***
Arkansas	Chicot	05017	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	1.72E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Chicot	05017	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	4.76E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Chicot	05017	U	Ethylene Oxide	7.32E-05	7.32E-05	1.46E-04	1.69E-04	1.92E-04	1.87E-04	3.86E-04	3.86E-04	0.00E+00	1.92E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Chicot	05017	U	Formaldehyde	3.35E-01	3.35E-01	3.57E-01	3.76E-01	3.71E-01	3.91E-01	3.96E-01	3.96E-01	2.22E-04	6.84E-02	2.54E-02	2.68E-02	2.50E-01
Arkansas	Chicot	05017	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.35E-05	9.35E-05	9.35E-05	0.00E+00	3.08E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Chicot	05017	U	Hydrazine	1.03E-10	1.03E-10	1.44E-10	1.85E-10	1.64E-10	1.87E-10	2.03E-10	2.03E-10	0.00E+00	1.64E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Chicot	05017	U	Lead Compounds	3.84E-05	3.84E-05	5.69E-05	5.99E-05	1.06E-04	1.00E-04	2.76E-04	2.76E-04	8.25E-05	1.66E-05	6.50E-06	5.49E-07	0.00E+00
Arkansas	Chicot	05017	U	Manganese Compounds	3.17E-05	3.17E-05	4.26E-05	6.21E-05	5.94E-05	6.30E-05	9.76E-05	9.76E-05	1.04E-05	4.15E-05	1.87E-06	5.63E-06	0.00E+00
Arkansas	Chicot	05017	U	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	4.49E-07	4.97E-06	6.30E-08	9.44E-07	1.50E-03
Arkansas	Chicot	05017	U	Methylene Chloride	1.54E-01	1.54E-01	1.57E-01	1.69E-01	1.65E-01	1.69E-01	1.75E-01	1.75E-01	0.00E+00	1.51E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Chicot	05017	U	Nickel Compounds	3.10E-05	3.10E-05	4.35E-05	7.18E-05	6.85E-05	9.74E-05	9.86E-05	9.86E-05	4.00E-06	4.55E-05	3.61E-06	1.54E-05	0.00E+00
Arkansas	Chicot	05017	U	Perchloroethylene	1.43E-01	1.43E-01	1.45E-01	1.50E-01	1.48E-01	1.50E-01	1.55E-01	1.55E-01	0.00E+00	8.38E-03	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/m³) for Arkansas																	
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
Arkansas	Chicot	05017	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
Arkansas	Chicot	05017	U	Polycyclic Organic Matter	2.57E-03	2.57E-03	4.40E-03	7.39E-03	6.25E-03	7.47E-03	9.44E-03	9.44E-03	0.00E+00	6.21E-03	3.37E-05	6.45E-06	0.00E+00
Arkansas	Chicot	05017	U	7-PAH	2.63E-04	2.63E-04	4.30E-04	7.18E-04	5.76E-04	7.23E-04	7.48E-04	7.48E-04	0.00E+00	5.58E-04	1.49E-05	3.15E-06	0.00E+00
Arkansas	Chicot	05017	U	Propylene Dichloride	9.09E-07	9.09E-07	1.04E-06	1.92E-06	1.68E-06	1.93E-06	2.58E-06	2.58E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Chicot	05017	U	Quinoline	3.34E-09	3.34E-09	3.69E-09	4.01E-09	3.96E-09	4.22E-09	4.56E-09	4.56E-09	0.00E+00	3.96E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Chicot	05017	U	1,1,2,2-Tetrachloroethane	7.02E-06	7.02E-06	8.09E-06	1.56E-05	1.36E-05	1.56E-05	2.17E-05	2.17E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Chicot	05017	U	Trichloroethylene	8.15E-02	8.15E-02	8.17E-02	8.26E-02	8.23E-02	8.29E-02	8.29E-02	8.29E-02	1.41E-06	1.30E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Chicot	05017	U	Vinyl Chloride	2.03E-05	2.03E-05	2.18E-05	3.90E-05	3.48E-05	3.92E-05	5.37E-05	5.37E-05	0.00E+00	3.48E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clark	05019	R	Acetaldehyde	5.96E-02	5.96E-02	6.23E-02	1.24E-01	1.24E-01	1.86E-01	1.90E-01	1.90E-01	6.79E-04	5.38E-02	4.39E-02	2.60E-02	0.00E+00
Arkansas	Clark	05019	R	Acrolein	2.80E-02	2.80E-02	2.86E-02	5.88E-02	5.99E-02	9.12E-02	9.38E-02	9.38E-02	0.00E+00	5.10E-02	5.74E-03	3.16E-03	0.00E+00
Arkansas	Clark	05019	R	Acrylonitrile	6.20E-06	6.20E-06	6.48E-06	7.46E-06	9.78E-06	1.31E-05	1.80E-05	1.80E-05	0.00E+00	9.78E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clark	05019	R	Arsenic Compounds	3.83E-05	3.83E-05	5.01E-05	2.63E-04	2.62E-04	4.74E-04	4.84E-04	4.84E-04	1.81E-06	2.60E-04	9.78E-08	5.13E-09	0.00E+00
Arkansas	Clark	05019	R	Benzene	5.57E-01	5.57E-01	5.59E-01	6.60E-01	6.65E-01	7.71E-01	7.83E-01	7.83E-01	2.12E-04	1.06E-01	6.67E-02	1.22E-02	4.80E-01
Arkansas	Clark	05019	R	Beryllium Compounds	2.40E-07	2.40E-07	3.95E-07	1.64E-06	1.58E-06	2.77E-06	2.82E-06	2.82E-06	6.24E-08	1.52E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clark	05019	R	1,3-Butadiene	7.07E-03	7.07E-03	7.41E-03	2.82E-02	2.95E-02	5.16E-02	5.45E-02	5.45E-02	0.00E+00	2.24E-02	6.28E-03	8.36E-04	0.00E+00
Arkansas	Clark	05019	R	Cadmium Compounds	1.67E-06	1.67E-06	3.14E-06	9.84E-06	9.32E-06	1.55E-05	1.59E-05	1.59E-05	5.05E-07	8.81E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clark	05019	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	1.84E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Clark	05019	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	1.41E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Clark	05019	R	Chromium Compounds	3.51E-05	3.51E-05	9.47E-05	2.41E-04	2.11E-04	3.28E-04	3.29E-04	3.29E-04	7.20E-05	1.22E-04	6.58E-06	1.09E-05	0.00E+00
Arkansas	Clark	05019	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
Arkansas	Clark	05019	R	1,3-Dichloropropene	2.04E-03	2.04E-03	2.26E-03	1.09E-02	1.10E-02	1.97E-02	2.00E-02	2.00E-02	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clark	05019	R	Diesel Particulate Matter	2.96E-01	2.96E-01	3.06E-01	4.67E-01	4.71E-01	6.36E-01	6.56E-01	6.56E-01	0.00E+00	0.00E+00	1.51E-01	3.20E-01	***
Arkansas	Clark	05019	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	1.56E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Clark	05019	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	3.07E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Clark	05019	R	Ethylene Oxide	2.15E-05	2.15E-05	3.22E-05	1.61E-04	1.57E-04	2.81E-04	2.82E-04	2.82E-04	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clark	05019	R	Formaldehyde	3.81E-01	3.81E-01	3.84E-01	5.81E-01	5.87E-01	7.89E-01	8.04E-01	8.04E-01	1.61E-03	2.55E-01	3.92E-02	4.12E-02	2.50E-01
Arkansas	Clark	05019	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	1.40E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Clark	05019	R	Hydrazine	4.56E-11	4.56E-11	3.52E-10	4.73E-09	4.72E-09	9.08E-09	9.36E-09	9.36E-09	0.00E+00	4.72E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clark	05019	R	Lead Compounds	6.70E-05	6.70E-05	9.32E-05	1.88E-04	1.77E-04	2.61E-04	2.65E-04	2.65E-04	1.97E-05	1.34E-04	9.24E-06	1.40E-05	0.00E+00
Arkansas	Clark	05019	R	Manganese Compounds	5.93E-04	5.93E-04	9.62E-04	3.93E-03	3.83E-03	6.70E-03	6.87E-03	6.87E-03	8.72E-05	3.73E-03	2.67E-06	1.13E-05	0.00E+00
Arkansas	Clark	05019	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	2.74E-07	1.16E-05	8.85E-08	3.12E-06	1.50E-03
Arkansas	Clark	05019	R	Methylene Chloride	1.54E-01	1.54E-01	1.55E-01	1.77E-01	1.77E-01	1.99E-01	1.99E-01	1.99E-01	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Clark	05019	R	Nickel Compounds	1.61E-05	1.61E-05	2.30E-05	1.23E-04	1.22E-04	2.21E-04	2.26E-04	2.26E-04	1.39E-06	1.11E-04	5.06E-06	4.83E-06	0.00E+00
Arkansas	Clark	05019	R	Perchloroethylene	1.42E-01	1.42E-01	1.44E-01	1.56E-01	1.55E-01	1.65E-01	1.66E-01	1.66E-01	3.46E-03	1.14E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Clark	05019	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
Arkansas	Clark	05019	R	Polycyclic Organic Matter	4.61E-03	4.61E-03	4.74E-03	1.47E-02	1.50E-02	2.52E-02	2.58E-02	2.58E-02	5.80E-10	1.49E-02	4.68E-05	4.55E-06	0.00E+00
Arkansas	Clark	05019	R	7-PAH	6.30E-04	6.30E-04	6.38E-04	1.68E-03	1.72E-03	2.80E-03	2.89E-03	2.89E-03	5.37E-12	1.70E-03	2.08E-05	1.95E-06	0.00E+00
Arkansas	Clark	05019	R	Propylene Dichloride	2.19E-07	2.19E-07	3.29E-07	4.65E-07	5.29E-07	7.29E-07	9.65E-07	9.65E-07	0.00E+00	5.29E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clark	05019	R	Quinoline	1.27E-09	1.27E-09	2.68E-09	1.71E-08	1.68E-08	3.08E-08	3.16E-08	3.16E-08	0.00E+00	1.68E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clark	05019	R	1,1,2,2-Tetrachloroethane	1.01E-07	1.01E-07	1.04E-07	2.72E-07	1.95E-06	3.80E-06	7.17E-06	7.17E-06	0.00E+00	1.95E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clark	05019	R	Trichloroethylene	8.14E-02	8.14E-02	8.14E-02	8.43E-02	8.43E-02	8.72E-02	8.73E-02	8.73E-02	0.00E+00	3.32E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Clark	05019	R	Vinyl Chloride	1.15E-06	1.15E-06	1.15E-06	1.19E-06	5.34E-06	9.52E-06	1.78E-05	1.78E-05	0.00E+00	5.34E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clay	05021	R	Acetaldehyde	6.55E-02	6.55E-02	6.76E-02	8.09E-02	8.30E-02	9.48E-02	1.08E-01	1.08E-01	0.00E+00	1.73E-02	4.66E-02	1.91E-02	0.00E+00
Arkansas	Clay	05021	R	Acrolein	1.22E-02	1.22E-02	1.41E-02	1.69E-02	1.99E-02	2.47E-02	3.44E-02	3.44E-02	0.00E+00	1.15E-02	6.41E-03	1.91E-03	0.00E+00
Arkansas	Clay	05021	R	Acrylonitrile	2.85E-05	2.85E-05	3.26E-05	3.35E-05	3.32E-05	3.55E-05	3.55E-05	3.55E-05	0.00E+00	3.32E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clay	05021	R	Arsenic Compounds	2.88E-05	2.88E-05	3.51E-05	6.89E-05	7.08E-05	1.06E-04	1.16E-04	1.16E-04	2.79E-06	6.79E-05	8.35E-08	4.70E-09	0.00E+00
Arkansas	Clay	05021	R	Benzene	5.47E-01	5.47E-01	5.52E-01	5.75E-01	5.85E-01	6.24E-01	6.36E-01	6.36E-01	0.00E+00	3.17E-02	6.46E-02	8.55E-03	4.80E-01
Arkansas	Clay	05021	R	Beryllium Compounds	3.76E-07	3.76E-07	4.68E-07	8.47E-07	8.65E-07	1.30E-06	1.35E-06	1.35E-06	0.00E+00	8.65E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clay	05021	R	1,3-Butadiene	3.62E-03	3.62E-03	4.54E-03	7.27E-03	1.01E-02	1.58E-02	2.23E-02	2.23E-02	0.00E+00	4.76E-03	4.79E-03	6.03E-04	0.00E+00
Arkansas	Clay	05021	R	Cadmium Compounds	1.56E-06	1.56E-06	1.60E-06	2.91E-06	2.83E-06	3.11E-06	4.88E-06	4.88E-06	7.04E-07	2.12E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clay	05021	R	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	4.79E-04	2.46E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Clay	05021	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	1.43E-04	0.00E+00	0.00E+00	8.30E-02

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts							Contribution to Average from ...					Estimated Background
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	
Arkansas	Clay	05021	R	Chromium Compounds	3.10E-05	3.10E-05	3.57E-05	7.77E-05	7.87E-05	1.00E-04	1.50E-04	1.50E-04	5.33E-06	6.17E-05	5.89E-06	5.82E-06	0.00E+00
Arkansas	Clay	05021	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
Arkansas	Clay	05021	R	1,3-Dichloropropene	3.15E-03	3.15E-03	3.61E-03	6.89E-03	6.94E-03	1.01E-02	1.10E-02	1.10E-02	0.00E+00	6.94E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clay	05021	R	Diesel Particulate Matter	5.48E-01	5.48E-01	5.85E-01	6.57E-01	6.56E-01	7.37E-01	7.54E-01	7.54E-01	0.00E+00	0.00E+00	1.67E-01	4.90E-01	***
Arkansas	Clay	05021	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	2.72E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Clay	05021	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	7.89E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Clay	05021	R	Ethylene Oxide	5.99E-05	5.99E-05	6.04E-05	1.00E-04	1.13E-04	1.76E-04	1.81E-04	1.81E-04	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clay	05021	R	Formaldehyde	3.27E-01	3.27E-01	3.31E-01	3.53E-01	3.73E-01	4.07E-01	4.68E-01	4.68E-01	4.67E-04	5.42E-02	4.03E-02	2.83E-02	2.50E-01
Arkansas	Clay	05021	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	2.04E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Clay	05021	R	Hydrazine	2.67E-10	2.67E-10	8.39E-10	2.67E-09	3.67E-09	6.62E-09	8.93E-09	8.93E-09	0.00E+00	3.67E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clay	05021	R	Lead Compounds	2.43E-05	2.43E-05	2.72E-05	5.07E-05	5.02E-05	5.46E-05	9.40E-05	9.40E-05	1.50E-05	2.71E-05	8.15E-06	0.00E+00	0.00E+00
Arkansas	Clay	05021	R	Manganese Compounds	9.32E-05	9.32E-05	1.59E-04	2.63E-04	5.24E-04	9.68E-04	1.40E-03	1.40E-03	4.31E-04	8.39E-05	2.31E-06	6.22E-06	0.00E+00
Arkansas	Clay	05021	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	1.85E-07	1.17E-05	7.73E-08	1.68E-06	1.50E-03
Arkansas	Clay	05021	R	Methylene Chloride	1.55E-01	1.55E-01	1.57E-01	1.63E-01	1.64E-01	1.72E-01	1.74E-01	1.74E-01	0.00E+00	1.38E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Clay	05021	R	Nickel Compounds	1.22E-04	1.22E-04	2.22E-04	2.91E-04	3.09E-04	3.69E-04	5.55E-04	5.55E-04	6.91E-07	3.01E-04	4.53E-06	2.66E-06	0.00E+00
Arkansas	Clay	05021	R	Perchloroethylene	1.45E-01	1.45E-01	1.45E-01	1.50E-01	1.49E-01	1.52E-01	1.53E-01	1.53E-01	0.00E+00	9.14E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Clay	05021	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
Arkansas	Clay	05021	R	Polycyclic Organic Matter	3.89E-03	3.89E-03	3.91E-03	6.69E-03	7.29E-03	1.06E-02	1.19E-02	1.19E-02	3.19E-09	7.25E-03	4.27E-05	2.54E-06	0.00E+00
Arkansas	Clay	05021	R	7-PAH	3.01E-04	3.01E-04	3.05E-04	4.29E-04	5.27E-04	7.27E-04	9.69E-04	9.69E-04	2.96E-11	5.07E-04	1.90E-05	1.15E-06	0.00E+00
Arkansas	Clay	05021	R	Propylene Dichloride	1.54E-06	1.54E-06	1.82E-06	1.91E-06	1.88E-06	1.96E-06	2.13E-06	2.13E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clay	05021	R	Quinoline	5.91E-09	5.91E-09	7.65E-09	1.41E-08	1.62E-08	2.21E-08	3.32E-08	3.32E-08	0.00E+00	1.62E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clay	05021	R	1,1,2,2-Tetrachloroethane	1.16E-05	1.16E-05	1.34E-05	1.38E-05	1.37E-05	1.45E-05	1.53E-05	1.53E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Clay	05021	R	Trichloroethylene	8.17E-02	8.17E-02	8.25E-02	8.28E-02	8.33E-02	8.44E-02	8.54E-02	8.54E-02	0.00E+00	2.28E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Clay	05021	R	Vinyl Chloride	3.01E-04	3.01E-04	3.85E-04	5.17E-04	7.98E-04	8.37E-04	2.23E-03	2.23E-03	0.00E+00	7.98E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleburne	05023	R	Acetaldehyde	7.83E-02	7.83E-02	7.88E-02	9.99E-02	1.28E-01	1.81E-01	2.03E-01	2.03E-01	0.00E+00	4.08E-02	6.71E-02	2.03E-02	0.00E+00
Arkansas	Cleburne	05023	R	Acrolein	2.62E-02	2.62E-02	2.66E-02	3.99E-02	5.25E-02	8.14E-02	8.82E-02	8.82E-02	0.00E+00	4.13E-02	8.70E-03	2.50E-03	0.00E+00
Arkansas	Cleburne	05023	R	Acrylonitrile	1.66E-05	1.66E-05	1.86E-05	2.05E-05	2.08E-05	2.24E-05	2.60E-05	2.60E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleburne	05023	R	Arsenic Compounds	3.20E-05	3.20E-05	3.84E-05	1.01E-04	1.10E-04	1.84E-04	1.94E-04	1.94E-04	1.88E-07	1.10E-04	1.27E-07	4.84E-09	0.00E+00
Arkansas	Cleburne	05023	R	Benzene	5.72E-01	5.72E-01	5.72E-01	6.00E-01	6.74E-01	7.95E-01	8.33E-01	8.33E-01	0.00E+00	7.83E-02	9.98E-02	1.62E-02	4.80E-01
Arkansas	Cleburne	05023	R	Beryllium Compounds	4.00E-07	4.00E-07	4.42E-07	6.66E-07	1.09E-06	1.91E-06	2.05E-06	2.05E-06	2.52E-09	1.09E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleburne	05023	R	1,3-Butadiene	5.19E-03	5.19E-03	5.70E-03	1.27E-02	2.58E-02	5.07E-02	5.49E-02	5.49E-02	0.00E+00	1.54E-02	9.33E-03	1.10E-03	0.00E+00
Arkansas	Cleburne	05023	R	Cadmium Compounds	1.46E-06	1.46E-06	1.85E-06	2.97E-06	3.11E-06	4.36E-06	4.94E-06	4.94E-06	4.38E-07	2.68E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleburne	05023	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	3.29E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Cleburne	05023	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.33E-02	8.34E-02	8.34E-02	0.00E+00	2.15E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Cleburne	05023	R	Chromium Compounds	2.50E-05	2.50E-05	7.77E-05	8.82E-05	1.33E-04	1.20E-04	3.54E-04	3.54E-04	6.36E-05	5.28E-05	8.71E-06	7.90E-06	0.00E+00
Arkansas	Cleburne	05023	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
Arkansas	Cleburne	05023	R	1,3-Dichloropropene	3.40E-03	3.40E-03	3.71E-03	4.19E-03	1.17E-02	2.28E-02	2.42E-02	2.42E-02	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleburne	05023	R	Diesel Particulate Matter	4.02E-01	4.02E-01	4.12E-01	4.24E-01	4.65E-01	5.23E-01	5.64E-01	5.64E-01	0.00E+00	0.00E+00	1.96E-01	2.69E-01	***
Arkansas	Cleburne	05023	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	4.94E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Cleburne	05023	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	3.19E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Cleburne	05023	R	Ethylene Oxide	2.69E-05	2.69E-05	5.60E-05	5.70E-05	6.52E-05	6.81E-05	1.18E-04	1.18E-04	0.00E+00	6.52E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleburne	05023	R	Formaldehyde	3.68E-01	3.68E-01	3.71E-01	4.47E-01	5.23E-01	6.97E-01	7.32E-01	7.32E-01	8.07E-05	1.83E-01	5.91E-02	3.09E-02	2.50E-01
Arkansas	Cleburne	05023	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	5.50E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Cleburne	05023	R	Hydrazine	3.13E-11	3.13E-11	1.01E-09	1.17E-09	1.27E-09	1.84E-09	2.30E-09	2.30E-09	0.00E+00	1.27E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleburne	05023	R	Lead Compounds	2.78E-05	2.78E-05	6.64E-05	7.99E-05	9.68E-05	2.18E-04	2.18E-04	2.18E-04	6.54E-07	8.40E-05	1.22E-05	0.00E+00	0.00E+00
Arkansas	Cleburne	05023	R	Manganese Compounds	8.20E-05	8.20E-05	8.69E-05	1.09E-04	1.50E-04	2.30E-04	2.43E-04	2.43E-04	1.78E-06	1.36E-04	3.52E-06	8.50E-06	0.00E+00
Arkansas	Cleburne	05023	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.54E-03	4.83E-07	2.34E-05	1.15E-07	2.26E-06	1.50E-03
Arkansas	Cleburne	05023	R	Methylene Chloride	1.57E-01	1.57E-01	1.59E-01	1.69E-01	1.67E-01	1.74E-01	1.75E-01	1.75E-01	9.34E-05	1.69E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Cleburne	05023	R	Nickel Compounds	2.38E-05	2.38E-05	2.78E-05	5.59E-05	4.97E-05	6.25E-05	7.87E-05	7.87E-05	1.34E-06	3.80E-05	6.73E-06	3.67E-06	0.00E+00
Arkansas	Cleburne	05023	R	Perchloroethylene	1.45E-01	1.45E-01	1.47E-01	1.47E-01	1.66E-01	1.93E-01	1.96E-01	1.96E-01	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Cleburne	05023	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
Arkansas	Cleburne	05023	R	Polycyclic Organic Matter	4.90E-03	4.90E-03	5.27E-03	7.29E-03	1.36E-02	2.45E-02	2.61E-02	2.61E-02	0.00E+00	1.36E-02	6.22E-05	5.98E-06	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Cleburne	05023	R	7-PAH	5.40E-04	5.40E-04	5.63E-04	9.23E-04	1.46E-03	2.56E-03	2.72E-03	2.72E-03	0.00E+00	1.43E-03	2.76E-05	2.87E-06	0.00E+00
Arkansas	Cleburne	05023	R	Propylene Dichloride	7.80E-07	7.80E-07	1.31E-06	1.44E-06	1.30E-06	1.45E-06	1.52E-06	1.52E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleburne	05023	R	Quinoline	8.46E-10	8.46E-10	4.47E-08	4.98E-08	4.98E-08	7.46E-08	7.89E-08	7.89E-08	0.00E+00	4.98E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleburne	05023	R	1,1,2,2-Tetrachloroethane	4.25E-06	4.25E-06	4.43E-06	4.52E-06	4.57E-06	4.61E-06	5.02E-06	5.02E-06	0.00E+00	4.57E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleburne	05023	R	Trichloroethylene	8.13E-02	8.13E-02	8.15E-02	8.17E-02	8.18E-02	8.18E-02	8.27E-02	8.27E-02	0.00E+00	7.93E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Cleburne	05023	R	Vinyl Chloride	1.25E-05	1.25E-05	1.26E-05	1.29E-05	1.29E-05	1.30E-05	1.37E-05	1.37E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleveland	05025	R	Acetaldehyde	8.56E-02	8.56E-02	8.56E-02	1.01E-01	1.01E-01	1.17E-01	1.17E-01	1.17E-01	5.31E-03	3.71E-02	5.05E-02	8.52E-03	0.00E+00
Arkansas	Cleveland	05025	R	Acrolein	4.61E-02	4.61E-02	4.61E-02	5.11E-02	5.11E-02	5.61E-02	5.61E-02	5.61E-02	4.32E-06	4.40E-02	6.11E-03	9.51E-04	0.00E+00
Arkansas	Cleveland	05025	R	Acrylonitrile	1.43E-05	1.43E-05	1.43E-05	3.37E-05	3.37E-05	5.31E-05	5.31E-05	5.31E-05	0.00E+00	3.37E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleveland	05025	R	Arsenic Compounds	7.29E-05	7.29E-05	7.29E-05	7.91E-05	7.91E-05	8.53E-05	8.53E-05	8.53E-05	1.54E-05	6.36E-05	3.73E-08	2.52E-09	0.00E+00
Arkansas	Cleveland	05025	R	Benzene	5.96E-01	5.96E-01	5.96E-01	6.13E-01	6.13E-01	6.30E-01	6.30E-01	6.30E-01	4.84E-03	7.69E-02	4.64E-02	4.78E-03	4.80E-01
Arkansas	Cleveland	05025	R	Beryllium Compounds	7.40E-07	7.40E-07	7.40E-07	1.07E-06	1.07E-06	1.40E-06	1.40E-06	1.40E-06	6.11E-07	4.57E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleveland	05025	R	1,3-Butadiene	8.92E-03	8.92E-03	8.92E-03	1.07E-02	1.07E-02	1.24E-02	1.24E-02	1.24E-02	0.00E+00	8.24E-03	2.24E-03	2.04E-04	0.00E+00
Arkansas	Cleveland	05025	R	Cadmium Compounds	9.66E-06	9.66E-06	9.66E-06	1.94E-05	1.94E-05	2.92E-05	2.92E-05	2.92E-05	7.16E-06	1.23E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleveland	05025	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	1.53E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Cleveland	05025	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	0.00E+00	8.66E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Cleveland	05025	R	Chromium Compounds	3.69E-05	3.69E-05	3.69E-05	6.33E-05	6.33E-05	8.96E-05	8.96E-05	8.96E-05	2.35E-05	3.47E-05	2.55E-06	2.53E-06	0.00E+00
Arkansas	Cleveland	05025	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
Arkansas	Cleveland	05025	R	1,3-Dichloropropene	2.72E-03	2.72E-03	2.72E-03	3.25E-03	3.25E-03	3.77E-03	3.77E-03	3.77E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleveland	05025	R	Diesel Particulate Matter	3.64E-01	3.64E-01	3.64E-01	3.84E-01	3.84E-01	4.03E-01	4.03E-01	4.03E-01	0.00E+00	0.00E+00	1.42E-01	2.42E-01	***
Arkansas	Cleveland	05025	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	1.93E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Cleveland	05025	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	1.62E-07	4.38E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Cleveland	05025	R	Ethylene Oxide	2.86E-05	2.86E-05	2.86E-05	3.99E-05	3.99E-05	5.12E-05	5.12E-05	5.12E-05	0.00E+00	3.99E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleveland	05025	R	Formaldehyde	4.52E-01	4.52E-01	4.52E-01	4.76E-01	4.76E-01	5.01E-01	5.01E-01	5.01E-01	3.20E-03	1.73E-01	3.74E-02	1.30E-02	2.50E-01
Arkansas	Cleveland	05025	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	1.63E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Cleveland	05025	R	Hydrazine	4.22E-11	4.22E-11	4.22E-11	9.59E-11	9.59E-11	1.50E-10	1.50E-10	1.50E-10	0.00E+00	9.59E-11	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleveland	05025	R	Lead Compounds	2.13E-04	2.13E-04	2.13E-04	1.14E-03	1.14E-03	2.06E-03	2.06E-03	2.06E-03	9.55E-04	1.80E-04	3.49E-06	0.00E+00	0.00E+00
Arkansas	Cleveland	05025	R	Manganese Compounds	1.65E-03	1.65E-03	1.65E-03	2.01E-03	2.01E-03	2.38E-03	2.38E-03	2.38E-03	8.16E-04	1.19E-03	9.90E-07	2.84E-06	0.00E+00
Arkansas	Cleveland	05025	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	6.13E-06	1.20E-05	3.37E-08	7.24E-07	1.50E-03
Arkansas	Cleveland	05025	R	Methylene Chloride	1.56E-01	1.56E-01	1.56E-01	1.58E-01	1.58E-01	1.60E-01	1.60E-01	1.60E-01	1.49E-03	6.41E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Cleveland	05025	R	Nickel Compounds	4.46E-05	4.46E-05	4.46E-05	6.73E-05	6.73E-05	9.01E-05	9.01E-05	9.01E-05	3.56E-05	2.86E-05	1.97E-06	1.21E-06	0.00E+00
Arkansas	Cleveland	05025	R	Perchloroethylene	1.50E-01	1.50E-01	1.50E-01	1.53E-01	1.53E-01	1.55E-01	1.55E-01	1.55E-01	9.37E-03	3.22E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Cleveland	05025	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
Arkansas	Cleveland	05025	R	Polycyclic Organic Matter	7.25E-03	7.25E-03	7.25E-03	8.21E-03	8.21E-03	9.17E-03	9.17E-03	9.17E-03	3.25E-04	7.86E-03	1.86E-05	1.59E-06	0.00E+00
Arkansas	Cleveland	05025	R	7-PAH	9.90E-04	9.90E-04	9.90E-04	1.10E-03	1.10E-03	1.22E-03	1.22E-03	1.22E-03	1.56E-09	1.09E-03	8.26E-06	7.54E-07	0.00E+00
Arkansas	Cleveland	05025	R	Propylene Dichloride	7.97E-07	7.97E-07	7.97E-07	1.91E-06	1.91E-06	3.03E-06	3.03E-06	3.03E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleveland	05025	R	Quinoline	1.41E-09	1.41E-09	1.41E-09	3.64E-09	3.64E-09	5.88E-09	5.88E-09	5.88E-09	0.00E+00	3.64E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleveland	05025	R	1,1,2,2-Tetrachloroethane	5.77E-06	5.77E-06	5.77E-06	1.58E-05	1.58E-05	2.59E-05	2.59E-05	2.59E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cleveland	05025	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.14E-02	8.14E-02	8.15E-02	8.15E-02	8.15E-02	0.00E+00	3.93E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Cleveland	05025	R	Vinyl Chloride	1.61E-05	1.61E-05	1.61E-05	4.00E-05	4.00E-05	6.39E-05	6.39E-05	6.39E-05	0.00E+00	4.00E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Columbia	05027	R	Acetaldehyde	7.08E-02	7.08E-02	8.91E-02	1.15E-01	1.95E-01	3.39E-01	3.62E-01	3.62E-01	8.35E-04	9.32E-02	7.07E-02	3.06E-02	0.00E+00
Arkansas	Columbia	05027	R	Acrolein	3.07E-02	3.07E-02	4.36E-02	4.94E-02	8.88E-02	1.54E-01	1.66E-01	1.66E-01	0.00E+00	7.52E-02	9.39E-03	4.21E-03	0.00E+00
Arkansas	Columbia	05027	R	Acrylonitrile	2.63E-05	2.63E-05	4.47E-05	4.97E-05	1.45E-04	2.99E-04	3.07E-04	3.07E-04	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Columbia	05027	R	Arsenic Compounds	3.84E-05	3.84E-05	4.39E-05	6.43E-05	1.74E-04	3.52E-04	3.70E-04	3.70E-04	1.85E-06	1.72E-04	1.86E-07	7.54E-09	0.00E+00
Arkansas	Columbia	05027	R	Benzene	5.79E-01	5.79E-01	6.09E-01	6.27E-01	8.13E-01	1.15E+00	1.15E+00	1.15E+00	2.18E-03	1.80E-01	1.34E-01	1.61E-02	4.80E-01
Arkansas	Columbia	05027	R	Beryllium Compounds	2.77E-07	2.77E-07	6.47E-07	1.06E-06	3.46E-06	7.65E-06	7.67E-06	7.67E-06	7.87E-08	3.38E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Columbia	05027	R	1,3-Butadiene	8.76E-03	8.76E-03	1.09E-02	1.26E-02	5.07E-02	1.07E-01	1.14E-01	1.14E-01	0.00E+00	3.46E-02	1.47E-02	1.35E-03	0.00E+00
Arkansas	Columbia	05027	R	Cadmium Compounds	1.08E-06	1.08E-06	6.16E-06	1.22E-05	1.09E-05	1.74E-05	1.76E-05	1.76E-05	5.07E-07	1.04E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Columbia	05027	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	5.58E-05	9.69E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Columbia	05027	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.33E-02	8.36E-02	8.36E-02	8.36E-02	0.00E+00	3.22E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Columbia	05027	R	Chromium Compounds	2.13E-04	2.13E-04	3.43E-04	1.66E-03	2.19E-03	2.14E-03	6.62E-03	6.62E-03	1.27E-06	2.17E-03	1.23E-05	1.46E-05	0.00E+00
Arkansas	Columbia	05027	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

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Columbia	05027	R	1,3-Dichloropropene	2.60E-03	2.60E-03	3.22E-03	6.51E-03	2.39E-02	5.30E-02	5.41E-02	5.41E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Columbia	05027	R	Diesel Particulate Matter	3.22E-01	3.22E-01	3.29E-01	3.44E-01	5.46E-01	8.44E-01	8.91E-01	8.91E-01	0.00E+00	0.00E+00	2.01E-01	3.45E-01	***
Arkansas	Columbia	05027	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.71E-03	7.71E-03	7.74E-03	7.74E-03	7.04E-06	2.30E-06	0.00E+00	0.00E+00	7.70E-03
Arkansas	Columbia	05027	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.12E-02	6.12E-02	6.12E-02	6.18E-02	6.18E-02	1.49E-04	6.87E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Columbia	05027	R	Ethylene Oxide	3.48E-05	3.48E-05	6.51E-05	1.51E-04	5.75E-04	1.31E-03	1.31E-03	1.31E-03	0.00E+00	5.75E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Columbia	05027	R	Formaldehyde	4.02E-01	4.02E-01	4.55E-01	4.97E-01	9.01E-01	1.55E+00	1.61E+00	1.61E+00	4.27E-04	5.27E-01	7.15E-02	5.23E-02	2.50E-01
Arkansas	Columbia	05027	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	6.45E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Columbia	05027	R	Hydrazine	1.57E-08	1.57E-08	4.65E-08	7.82E-08	9.62E-07	2.33E-06	2.34E-06	2.34E-06	1.01E-08	9.52E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Columbia	05027	R	Lead Compounds	3.04E-05	3.04E-05	9.70E-05	1.50E-04	1.71E-04	2.75E-04	3.00E-04	3.00E-04	2.17E-05	1.25E-04	1.75E-05	6.22E-06	0.00E+00
Arkansas	Columbia	05027	R	Manganese Compounds	3.25E-04	3.25E-04	7.72E-04	1.01E-03	1.40E-03	1.59E-03	3.33E-03	3.33E-03	1.06E-05	1.37E-03	5.08E-06	1.52E-05	0.00E+00
Arkansas	Columbia	05027	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.54E-03	1.54E-03	1.54E-03	3.14E-07	1.67E-05	1.68E-07	4.16E-06	1.50E-03
Arkansas	Columbia	05027	R	Methylene Chloride	1.64E-01	1.64E-01	1.75E-01	2.04E-01	4.12E-01	7.56E-01	7.60E-01	7.60E-01	1.74E-04	2.61E-01	0.00E+00	0.00E+00	1.50E-01
Arkansas	Columbia	05027	R	Nickel Compounds	4.09E-04	4.09E-04	6.57E-04	3.26E-03	4.51E-03	4.65E-03	1.36E-02	1.36E-02	1.65E-06	4.49E-03	9.49E-06	6.63E-06	0.00E+00
Arkansas	Columbia	05027	R	Perchloroethylene	1.45E-01	1.45E-01	1.45E-01	1.51E-01	1.95E-01	2.65E-01	2.68E-01	2.68E-01	9.89E-06	5.48E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Columbia	05027	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
Arkansas	Columbia	05027	R	Polycyclic Organic Matter	5.20E-03	5.20E-03	7.58E-03	1.01E-02	2.78E-02	5.71E-02	5.92E-02	5.92E-02	1.94E-04	2.76E-02	8.68E-05	5.36E-06	0.00E+00
Arkansas	Columbia	05027	R	7-PAH	6.79E-04	6.79E-04	9.96E-04	1.18E-03	2.77E-03	5.35E-03	5.66E-03	5.66E-03	4.79E-13	2.73E-03	3.86E-05	2.31E-06	0.00E+00
Arkansas	Columbia	05027	R	Propylene Dichloride	2.32E-06	2.32E-06	4.57E-06	6.30E-06	2.70E-05	6.05E-05	6.11E-05	6.11E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Columbia	05027	R	Quinoline	1.32E-07	1.32E-07	2.69E-07	5.69E-07	2.86E-06	6.65E-06	6.69E-06	6.69E-06	0.00E+00	2.86E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Columbia	05027	R	1,1,2,2-Tetrachloroethane	8.42E-06	8.42E-06	8.67E-06	1.54E-05	1.33E-05	1.70E-05	1.72E-05	1.72E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Columbia	05027	R	Trichloroethylene	8.14E-02	8.14E-02	8.17E-02	8.24E-02	8.85E-02	9.85E-02	9.86E-02	9.86E-02	0.00E+00	7.52E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Columbia	05027	R	Vinyl Chloride	2.48E-05	2.48E-05	3.83E-05	5.03E-05	1.15E-04	2.30E-04	2.35E-04	2.35E-04	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Conway	05029	R	Acetaldehyde	7.99E-02	7.99E-02	8.54E-02	1.14E-01	1.10E-01	1.24E-01	1.43E-01	1.43E-01	3.42E-04	2.50E-02	6.88E-02	1.58E-02	0.00E+00
Arkansas	Conway	05029	R	Acrolein	2.47E-02	2.47E-02	2.84E-02	2.99E-02	3.31E-02	4.20E-02	4.36E-02	4.36E-02	0.00E+00	2.26E-02	8.60E-03	1.91E-03	0.00E+00
Arkansas	Conway	05029	R	Acrylonitrile	4.56E-05	4.56E-05	4.80E-05	6.65E-05	6.58E-05	7.24E-05	9.56E-05	9.56E-05	7.22E-06	5.85E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Conway	05029	R	Arsenic Compounds	3.90E-05	3.90E-05	4.78E-05	6.04E-05	7.26E-05	1.06E-04	1.22E-04	1.22E-04	5.42E-06	6.71E-05	8.44E-08	7.55E-09	0.00E+00
Arkansas	Conway	05029	R	Benzene	5.67E-01	5.67E-01	5.74E-01	6.07E-01	6.09E-01	6.29E-01	6.69E-01	6.69E-01	3.55E-04	3.99E-02	7.91E-02	9.61E-03	4.80E-01
Arkansas	Conway	05029	R	Beryllium Compounds	5.07E-07	5.07E-07	5.58E-07	8.83E-07	1.05E-06	1.64E-06	1.85E-06	1.85E-06	1.14E-07	9.40E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Conway	05029	R	1,3-Butadiene	6.57E-03	6.57E-03	7.13E-03	1.07E-02	1.19E-02	1.60E-02	2.05E-02	2.05E-02	0.00E+00	5.70E-03	5.68E-03	5.59E-04	0.00E+00
Arkansas	Conway	05029	R	Cadmium Compounds	2.18E-06	2.18E-06	2.60E-06	6.41E-06	5.86E-06	7.92E-06	9.64E-06	9.64E-06	9.32E-07	4.93E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Conway	05029	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	1.32E-08	3.43E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Conway	05029	R	Chloroform	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.33E-02	7.70E-08	2.23E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Conway	05029	R	Chromium Compounds	8.63E-04	8.63E-04	9.10E-04	1.14E-03	1.18E-03	1.35E-03	1.70E-03	1.70E-03	1.08E-03	9.18E-05	5.90E-06	5.70E-06	0.00E+00
Arkansas	Conway	05029	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
Arkansas	Conway	05029	R	1,3-Dichloropropene	3.56E-03	3.56E-03	3.85E-03	5.79E-03	7.44E-03	1.22E-02	1.35E-02	1.35E-02	0.00E+00	7.44E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Conway	05029	R	Diesel Particulate Matter	3.83E-01	3.83E-01	3.93E-01	4.46E-01	4.44E-01	4.68E-01	5.28E-01	5.28E-01	0.00E+00	0.00E+00	1.85E-01	2.59E-01	***
Arkansas	Conway	05029	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	4.04E-09	3.35E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Conway	05029	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	8.73E-07	6.46E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Conway	05029	R	Ethylene Oxide	6.43E-05	6.43E-05	7.67E-05	9.82E-05	1.36E-04	2.25E-04	2.52E-04	2.52E-04	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Conway	05029	R	Formaldehyde	3.73E-01	3.73E-01	3.89E-01	4.09E-01	4.23E-01	4.74E-01	4.82E-01	4.82E-01	1.86E-03	9.49E-02	5.24E-02	2.36E-02	2.50E-01
Arkansas	Conway	05029	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	5.84E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Conway	05029	R	Hydrazine	1.75E-10	1.75E-10	2.09E-10	2.67E-10	2.71E-10	2.86E-10	4.23E-10	4.23E-10	0.00E+00	2.71E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Conway	05029	R	Lead Compounds	5.18E-05	5.18E-05	5.91E-05	1.26E-04	1.20E-04	1.72E-04	1.88E-04	1.88E-04	1.27E-05	9.94E-05	8.19E-06	0.00E+00	0.00E+00
Arkansas	Conway	05029	R	Manganese Compounds	2.29E-04	2.29E-04	5.70E-04	1.66E-03	1.60E-03	2.62E-03	2.83E-03	2.83E-03	1.19E-05	1.58E-03	2.34E-06	6.23E-06	0.00E+00
Arkansas	Conway	05029	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	8.26E-07	1.78E-05	7.70E-08	1.64E-06	1.50E-03
Arkansas	Conway	05029	R	Methylene Chloride	1.63E-01	1.63E-01	1.70E-01	1.73E-01	1.74E-01	1.81E-01	1.84E-01	1.84E-01	1.05E-02	1.35E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Conway	05029	R	Nickel Compounds	4.29E-05	4.29E-05	4.56E-05	6.97E-05	8.43E-05	1.30E-04	1.48E-04	1.48E-04	6.98E-06	7.01E-05	4.56E-06	2.67E-06	0.00E+00
Arkansas	Conway	05029	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.44E-01	1.45E-01	1.47E-01	1.47E-01	1.47E-01	1.29E-05	4.64E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Conway	05029	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
Arkansas	Conway	05029	R	Polycyclic Organic Matter	4.82E-03	4.82E-03	5.49E-03	7.65E-03	8.22E-03	1.08E-02	1.29E-02	1.29E-02	0.00E+00	8.17E-03	4.25E-05	3.30E-06	0.00E+00
Arkansas	Conway	05029	R	7-PAH	5.19E-04	5.19E-04	6.03E-04	7.30E-04	7.86E-04	1.02E-03	1.12E-03	1.12E-03	0.00E+00	7.66E-04	1.89E-05	1.55E-06	0.00E+00
Arkansas	Conway	05029	R	Propylene Dichloride	2.56E-06	2.56E-06	2.69E-06	3.75E-06	3.71E-06	4.11E-06	5.39E-06	5.39E-06	4.37E-07	3.27E-06	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/m³) for Arkansas																		
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	
Arkansas	Conway	05029	R	Quinoline	4.80E-09	4.80E-09	5.90E-09	8.38E-09	7.99E-09	8.77E-09	1.17E-08	1.17E-08	0.00E+00	7.99E-09	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Conway	05029	R	1,1,2,2-Tetrachloroethane	2.07E-05	2.07E-05	2.19E-05	3.05E-05	3.02E-05	3.33E-05	4.43E-05	4.43E-05	4.01E-06	2.62E-05	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Conway	05029	R	Trichloroethylene	8.18E-02	8.18E-02	8.20E-02	8.77E-02	8.64E-02	8.96E-02	8.99E-02	8.99E-02	3.62E-03	1.80E-03	0.00E+00	0.00E+00	8.10E-02	
Arkansas	Conway	05029	R	Vinyl Chloride	5.13E-05	5.13E-05	5.41E-05	7.63E-05	7.55E-05	8.41E-05	1.11E-04	1.11E-04	9.87E-06	6.56E-05	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Craighead	05031	U	Acetaldehyde	9.48E-02	1.36E-01	2.23E-01	3.11E-01	3.18E-01	4.18E-01	4.40E-01	5.90E-01	0.00E+00	2.03E-01	7.88E-02	3.55E-02	0.00E+00	
Arkansas	Craighead	05031	U	Acrolein	1.04E-02	1.08E-02	1.69E-02	2.16E-02	2.37E-02	3.16E-02	3.86E-02	3.95E-02	0.00E+00	8.50E-03	1.06E-02	4.62E-03	0.00E+00	
Arkansas	Craighead	05031	U	Acrylonitrile	6.46E-05	7.74E-05	8.76E-05	9.86E-05	9.92E-05	1.10E-04	1.18E-04	1.39E-04	0.00E+00	9.92E-05	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Craighead	05031	U	Arsenic Compounds	5.12E-06	7.63E-06	1.02E-05	1.24E-05	1.59E-05	1.86E-05	3.26E-05	3.86E-05	1.06E-07	1.55E-05	2.68E-07	1.82E-08	0.00E+00	
Arkansas	Craighead	05031	U	Benzene	5.50E-01	5.81E-01	8.80E-01	6.36E-01	6.54E-01	7.54E-01	8.65E-01	9.08E-01	0.00E+00	2.62E-02	1.29E-01	4.09E-02	4.80E-01	
Arkansas	Craighead	05031	U	Beryllium Compounds	4.72E-07	5.91E-07	7.55E-07	1.69E-06	2.86E-06	3.87E-06	7.87E-06	9.36E-06	0.00E+00	2.86E-06	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Craighead	05031	U	1,3-Butadiene	4.92E-03	5.00E-03	8.14E-03	1.47E-02	2.09E-02	3.24E-02	4.19E-02	5.31E-02	0.00E+00	2.91E-03	1.32E-02	4.80E-03	0.00E+00	
Arkansas	Craighead	05031	U	Cadmium Compounds	3.73E-06	4.87E-06	5.52E-06	6.49E-06	8.30E-06	9.49E-06	1.58E-05	1.94E-05	4.09E-07	7.89E-06	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Craighead	05031	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	3.77E-04	5.82E-05	0.00E+00	0.00E+00	8.80E-01	
Arkansas	Craighead	05031	U	Chloroform	8.32E-02	8.33E-02	8.33E-02	8.34E-02	8.34E-02	8.35E-02	8.37E-02	8.37E-02	0.00E+00	4.21E-04	0.00E+00	0.00E+00	8.30E-02	
Arkansas	Craighead	05031	U	Chromium Compounds	1.78E-04	1.82E-04	2.52E-04	2.84E-04	3.07E-04	3.11E-04	3.23E-04	7.35E-04	5.52E-07	2.77E-04	1.76E-05	1.23E-05	0.00E+00	
Arkansas	Craighead	05031	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	
Arkansas	Craighead	05031	U	1,3-Dichloropropene	3.94E-03	5.12E-03	7.10E-03	1.44E-02	2.22E-02	3.71E-02	4.50E-02	6.11E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Craighead	05031	U	Diesel Particulate Matter	6.33E-01	7.53E-01	7.77E-01	8.51E-01	8.83E-01	9.41E-01	1.17E+00	1.20E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-01	6.58E-01	***
Arkansas	Craighead	05031	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	6.29E-08	0.00E+00	0.00E+00	7.70E-03	
Arkansas	Craighead	05031	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	1.54E-05	0.00E+00	0.00E+00	6.10E-02	
Arkansas	Craighead	05031	U	Ethylene Oxide	8.00E-05	9.61E-05	1.13E-04	2.36E-04	8.04E-04	7.58E-04	2.27E-03	4.35E-03	0.00E+00	8.04E-04	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Craighead	05031	U	Formaldehyde	3.43E-01	3.47E-01	4.02E-01	4.36E-01	4.59E-01	5.33E-01	5.81E-01	5.88E-01	9.33E-05	8.17E-02	7.24E-02	5.51E-02	2.50E-01	
Arkansas	Craighead	05031	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	0.00E+00	1.58E-07	0.00E+00	0.00E+00	9.30E-05	
Arkansas	Craighead	05031	U	Hydrazine	3.54E-10	5.42E-10	6.92E-10	2.50E-09	5.85E-09	6.59E-09	1.94E-08	2.46E-08	0.00E+00	5.85E-09	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Craighead	05031	U	Lead Compounds	1.02E-04	1.79E-04	2.33E-04	3.23E-04	3.11E-04	3.72E-04	3.88E-04	5.51E-04	3.62E-05	1.86E-04	2.47E-05	6.45E-05	0.00E+00	
Arkansas	Craighead	05031	U	Manganese Compounds	2.25E-04	3.73E-04	3.88E-04	5.18E-04	5.62E-04	7.11E-04	8.85E-04	9.62E-04	1.10E-07	5.40E-04	7.21E-06	1.42E-05	0.00E+00	
Arkansas	Craighead	05031	U	Mercury Compounds	1.53E-03	1.54E-03	1.54E-03	1.56E-03	1.56E-03	1.57E-03	1.59E-03	1.62E-03	1.09E-06	5.50E-05	2.34E-07	3.35E-06	1.50E-03	
Arkansas	Craighead	05031	U	Methylene Chloride	1.59E-01	1.59E-01	1.62E-01	1.78E-01	1.98E-01	2.07E-01	2.87E-01	3.26E-01	5.00E-04	4.78E-02	0.00E+00	0.00E+00	1.50E-01	
Arkansas	Craighead	05031	U	Nickel Compounds	4.02E-04	5.43E-04	7.79E-04	8.78E-04	9.64E-04	1.23E-03	1.44E-03	1.54E-03	8.77E-07	9.42E-04	1.37E-05	6.67E-06	0.00E+00	
Arkansas	Craighead	05031	U	Perchloroethylene	1.49E-01	1.51E-01	1.56E-01	1.78E-01	2.03E-01	2.41E-01	2.88E-01	3.23E-01	0.00E+00	6.27E-02	0.00E+00	0.00E+00	1.40E-01	
Arkansas	Craighead	05031	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	
Arkansas	Craighead	05031	U	Polycyclic Organic Matter	3.38E-03	4.30E-03	5.69E-03	1.08E-02	1.60E-02	2.54E-02	3.49E-02	4.16E-02	0.00E+00	1.59E-02	1.25E-04	1.21E-05	0.00E+00	
Arkansas	Craighead	05031	U	7-PAH	2.29E-04	2.65E-04	4.04E-04	6.91E-04	9.30E-04	1.47E-03	1.85E-03	2.23E-03	1.25E-07	8.69E-04	5.54E-05	5.60E-06	0.00E+00	
Arkansas	Craighead	05031	U	Propylene Dichloride	3.62E-06	4.26E-06	4.90E-06	5.53E-06	5.55E-06	6.19E-06	6.49E-06	7.99E-06	0.00E+00	5.55E-06	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Craighead	05031	U	Quinoline	6.22E-09	8.33E-09	1.03E-08	1.57E-08	2.30E-08	2.53E-08	5.73E-08	7.03E-08	0.00E+00	2.30E-08	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Craighead	05031	U	1,1,2,2-Tetrachloroethane	2.93E-05	3.43E-05	3.91E-05	4.32E-05	4.37E-05	4.80E-05	5.20E-05	6.01E-05	0.00E+00	4.37E-05	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Craighead	05031	U	Trichloroethylene	8.24E-02	9.48E-02	1.03E-01	1.08E-01	1.29E-01	1.23E-01	1.35E-01	3.51E-01	4.06E-02	7.52E-03	0.00E+00	0.00E+00	8.10E-02	
Arkansas	Craighead	05031	U	Vinyl Chloride	8.48E-05	1.18E-04	2.24E-04	4.30E-04	3.81E-04	5.17E-04	5.59E-04	5.97E-04	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Crawford	05033	R	Acetaldehyde	1.50E-01	1.50E-01	2.31E-01	3.14E-01	3.65E-01	5.53E-01	5.70E-01	5.70E-01	0.00E+00	7.09E-02	2.42E-01	5.14E-02	0.00E+00	
Arkansas	Crawford	05033	R	Acrolein	3.04E-02	3.04E-02	4.01E-02	5.45E-02	6.20E-02	9.19E-02	9.29E-02	9.29E-02	0.00E+00	2.79E-02	2.70E-02	7.13E-03	0.00E+00	
Arkansas	Crawford	05033	R	Acrylonitrile	1.04E-04	1.04E-04	1.19E-04	1.40E-04	1.54E-04	1.94E-04	2.23E-04	2.23E-04	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Crawford	05033	R	Arsenic Compounds	2.81E-05	2.81E-05	5.16E-05	8.30E-05	9.14E-05	1.22E-04	1.90E-04	1.90E-04	0.00E+00	9.13E-05	9.38E-08	2.20E-08	0.00E+00	
Arkansas	Crawford	05033	R	Benzene	6.38E-01	6.38E-01	6.95E-01	7.61E-01	8.56E-01	1.07E+00	1.16E+00	1.16E+00	0.00E+00	8.51E-02	2.64E-01	2.71E-02	4.80E-01	
Arkansas	Crawford	05033	R	Beryllium Compounds	7.16E-07	7.16E-07	1.31E-06	2.11E-06	3.77E-06	6.88E-06	8.84E-06	8.84E-06	0.00E+00	3.77E-06	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Crawford	05033	R	1,3-Butadiene	1.07E-02	1.07E-02	1.16E-02	1.15E-02	2.79E-02	4.68E-02	6.24E-02	6.24E-02	0.00E+00	6.26E-03	1.98E-02	1.81E-03	0.00E+00	
Arkansas	Crawford	05033	R	Cadmium Compounds	4.94E-06	4.94E-06	8.26E-06	1.03E-05	1.47E-05	2.34E-05	2.87E-05	2.87E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Crawford	05033	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	6.85E-05	0.00E+00	0.00E+00	8.80E-01	
Arkansas	Crawford	05033	R	Chloroform	8.33E-02	8.33E-02	8.34E-02	8.34E-02	8.36E-02	8.38E-02	8.39E-02	8.39E-02	0.00E+00	5.64E-04	0.00E+00	0.00E+00	8.30E-02	
Arkansas	Crawford	05033	R	Chromium Compounds	9.10E-05	9.10E-05	5.17E-04	5.86E-04	7.97E-04	7.66E-04	2.54E-03	2.54E-03	0.00E+00	7.71E-04	6.48E-06	1.90E-05	0.00E+00	
Arkansas	Crawford	05033	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	
Arkansas	Crawford	05033	R	1,3-Dichloropropene	6.06E-03	6.06E-03	9.58E-03	1.56E-02	2.88E-02	5.31E-02	6.78E-02	6.78E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Crawford	05033	R	Diesel Particulate Matter	3.98E-01	3.98E-01	4.34E-01	5.23E-01	6.20E-01	8.33E-01	9.85E-01	9.85E-01	0.00E+00	0.00E+00	2.93E-01	3.28E-01	***	

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Crawford	05033	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	1.03E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Crawford	05033	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	2.05E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Crawford	05033	R	Ethylene Oxide	1.44E-04	1.44E-04	3.24E-04	4.51E-04	6.51E-04	1.10E-03	1.31E-03	1.31E-03	0.00E+00	6.51E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Crawford	05033	R	Formaldehyde	4.50E-01	4.50E-01	5.11E-01	5.91E-01	6.63E-01	8.56E-01	9.38E-01	9.38E-01	7.04E-03	1.55E-01	1.67E-01	8.31E-02	2.50E-01
Arkansas	Crawford	05033	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	7.21E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Crawford	05033	R	Hydrazine	1.86E-10	1.86E-10	4.56E-10	1.19E-09	2.29E-09	3.76E-09	7.28E-09	7.28E-09	0.00E+00	2.29E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Crawford	05033	R	Lead Compounds	1.15E-03	1.15E-03	6.42E-03	1.09E-02	1.49E-02	2.36E-02	3.60E-02	3.60E-02	9.30E-03	5.29E-03	9.01E-06	2.78E-04	0.00E+00
Arkansas	Crawford	05033	R	Manganese Compounds	1.36E-04	1.36E-04	4.27E-04	1.48E-03	1.18E-03	1.78E-03	1.92E-03	1.92E-03	0.00E+00	1.16E-03	2.58E-06	2.06E-05	0.00E+00
Arkansas	Crawford	05033	R	Mercury Compounds	1.54E-03	1.54E-03	1.54E-03	1.56E-03	1.57E-03	1.59E-03	1.61E-03	1.61E-03	0.00E+00	6.24E-05	8.55E-08	5.43E-06	1.50E-03
Arkansas	Crawford	05033	R	Methylene Chloride	1.93E-01	1.93E-01	2.59E-01	3.88E-01	4.75E-01	6.98E-01	9.18E-01	9.18E-01	1.86E-01	1.39E-01	0.00E+00	0.00E+00	1.50E-01
Arkansas	Crawford	05033	R	Nickel Compounds	4.28E-05	4.28E-05	8.88E-05	1.52E-04	2.62E-04	4.59E-04	6.52E-04	6.52E-04	0.00E+00	2.48E-04	4.99E-06	9.03E-06	0.00E+00
Arkansas	Crawford	05033	R	Perchloroethylene	1.49E-01	1.49E-01	1.55E-01	1.64E-01	1.86E-01	2.24E-01	2.52E-01	2.52E-01	0.00E+00	4.58E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Crawford	05033	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
Arkansas	Crawford	05033	R	Polycyclic Organic Matter	6.36E-03	6.36E-03	9.60E-03	1.51E-02	2.40E-02	4.26E-02	5.13E-02	5.13E-02	0.00E+00	2.40E-02	4.66E-05	1.12E-05	0.00E+00
Arkansas	Crawford	05033	R	7-PAH	5.72E-04	5.72E-04	7.78E-04	1.18E-03	1.62E-03	2.74E-03	3.03E-03	3.03E-03	0.00E+00	1.60E-03	2.07E-05	3.68E-06	0.00E+00
Arkansas	Crawford	05033	R	Propylene Dichloride	5.88E-06	5.88E-06	6.68E-06	8.07E-06	8.86E-06	1.13E-05	1.28E-05	1.28E-05	0.00E+00	8.86E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Crawford	05033	R	Quinoline	6.73E-09	6.73E-09	1.34E-08	3.03E-08	3.71E-08	5.97E-08	8.32E-08	8.32E-08	0.00E+00	3.71E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Crawford	05033	R	1,1,2,2-Tetrachloroethane	4.89E-05	4.89E-05	5.39E-05	6.62E-05	7.13E-05	8.89E-05	1.03E-04	1.03E-04	0.00E+00	7.13E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Crawford	05033	R	Trichloroethylene	8.21E-02	8.21E-02	8.34E-02	8.47E-02	8.76E-02	9.28E-02	9.74E-02	9.74E-02	0.00E+00	6.64E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Crawford	05033	R	Vinyl Chloride	1.29E-04	1.29E-04	1.67E-04	2.19E-04	2.55E-04	3.72E-04	3.96E-04	3.96E-04	0.00E+00	2.55E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Crittenden	05035	U	Acetaldehyde	1.66E-01	2.00E-01	2.79E-01	4.84E-01	4.41E-01	6.03E-01	6.15E-01	6.35E-01	2.07E-02	5.57E-02	2.31E-01	1.34E-01	0.00E+00
Arkansas	Crittenden	05035	U	Acrolein	1.76E-02	1.96E-02	2.80E-02	4.57E-02	4.35E-02	6.01E-02	6.16E-02	6.31E-02	4.88E-03	5.95E-03	2.36E-02	9.01E-03	0.00E+00
Arkansas	Crittenden	05035	U	Acrylonitrile	7.24E-04	9.47E-04	1.32E-03	2.31E-03	2.76E-03	3.74E-03	4.32E-03	7.63E-03	2.22E-03	5.35E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Crittenden	05035	U	Arsenic Compounds	5.28E-05	6.39E-05	7.35E-05	1.59E-04	2.05E-04	3.18E-04	3.82E-04	5.53E-04	1.14E-04	7.78E-05	1.67E-07	1.32E-05	0.00E+00
Arkansas	Crittenden	05035	U	Benzene	6.07E-01	6.19E-01	6.69E-01	8.24E-01	8.43E-01	1.01E+00	1.11E+00	1.12E+00	1.69E-02	2.04E-02	2.67E-01	5.88E-02	4.80E-01
Arkansas	Crittenden	05035	U	Beryllium Compounds	1.45E-06	1.63E-06	1.96E-06	4.85E-06	5.65E-06	8.66E-06	1.19E-05	1.19E-05	1.56E-06	3.98E-06	0.00E+00	1.13E-07	0.00E+00
Arkansas	Crittenden	05035	U	1,3-Butadiene	5.90E-03	7.88E-03	1.16E-02	2.37E-02	2.96E-02	4.82E-02	6.33E-02	6.44E-02	3.89E-03	7.66E-04	2.01E-02	4.88E-03	0.00E+00
Arkansas	Crittenden	05035	U	Cadmium Compounds	2.69E-04	3.04E-04	5.00E-04	1.13E-03	1.46E-03	2.45E-03	3.02E-03	3.58E-03	1.41E-03	5.26E-05	0.00E+00	1.57E-06	0.00E+00
Arkansas	Crittenden	05035	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.82E-01	1.66E-06	5.38E-04	0.00E+00	0.00E+00	8.80E-01
Arkansas	Crittenden	05035	U	Chloroform	8.36E-02	8.37E-02	8.42E-02	8.55E-02	8.61E-02	8.71E-02	8.80E-02	9.36E-02	9.65E-06	3.14E-03	0.00E+00	0.00E+00	8.30E-02
Arkansas	Crittenden	05035	U	Chromium Compounds	1.45E-04	1.53E-04	2.04E-04	4.11E-04	4.13E-04	5.19E-04	6.14E-04	9.51E-04	3.41E-05	2.83E-04	1.11E-05	8.54E-05	0.00E+00
Arkansas	Crittenden	05035	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
Arkansas	Crittenden	05035	U	1,3-Dichloropropene	5.33E-03	7.58E-03	8.68E-03	1.99E-02	2.99E-02	5.05E-02	6.98E-02	7.00E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Crittenden	05035	U	Diesel Particulate Matter	1.10E+00	1.31E+00	1.66E+00	2.54E+00	3.00E+00	3.82E+00	4.19E+00	8.26E+00	0.00E+00	0.00E+00	2.52E-01	2.75E+00	***
Arkansas	Crittenden	05035	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	5.06E-07	6.39E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Crittenden	05035	U	Ethylene Dichloride	6.10E-02	6.15E-02	6.15E-02	6.16E-02	6.18E-02	6.19E-02	6.26E-02	6.31E-02	7.44E-04	5.47E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Crittenden	05035	U	Ethylene Oxide	3.67E-04	4.59E-04	6.67E-04	1.59E-03	1.98E-03	2.95E-03	4.30E-03	5.19E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Crittenden	05035	U	Formaldehyde	4.01E-01	4.27E-01	4.87E-01	6.11E-01	5.92E-01	7.03E-01	7.30E-01	7.31E-01	4.00E-03	3.88E-02	1.73E-01	1.27E-01	2.50E-01
Arkansas	Crittenden	05035	U	Hexachlorobenzene	9.38E-05	9.40E-05	9.44E-05	9.60E-05	9.71E-05	9.87E-05	1.00E-04	1.07E-04	0.00E+00	4.13E-06	0.00E+00	0.00E+00	9.30E-05
Arkansas	Crittenden	05035	U	Hydrazine	2.04E-06	2.22E-06	4.52E-06	1.49E-05	3.84E-05	5.53E-05	6.50E-05	2.28E-04	0.00E+00	3.84E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Crittenden	05035	U	Lead Compounds	6.02E-04	9.32E-04	1.42E-03	2.76E-03	3.51E-03	4.31E-03	6.65E-03	9.24E-03	1.82E-03	1.37E-03	1.54E-05	3.07E-04	0.00E+00
Arkansas	Crittenden	05035	U	Manganese Compounds	1.75E-04	1.80E-04	2.26E-04	4.48E-04	5.31E-04	8.43E-04	1.01E-03	1.06E-03	1.24E-04	3.29E-04	4.41E-06	7.39E-05	0.00E+00
Arkansas	Crittenden	05035	U	Mercury Compounds	1.57E-03	1.59E-03	1.66E-03	1.84E-03	1.93E-03	2.05E-03	2.19E-03	2.99E-03	1.17E-05	4.13E-04	1.49E-07	5.58E-06	1.50E-03
Arkansas	Crittenden	05035	U	Methylene Chloride	1.74E-01	1.74E-01	1.96E-01	2.52E-01	2.73E-01	3.47E-01	3.76E-01	4.78E-01	2.30E-02	1.00E-01	0.00E+00	0.00E+00	1.50E-01
Arkansas	Crittenden	05035	U	Nickel Compounds	2.19E-04	2.58E-04	3.50E-04	6.50E-04	8.73E-04	1.23E-03	1.74E-03	2.47E-03	6.39E-05	3.27E-04	8.56E-06	4.74E-04	0.00E+00
Arkansas	Crittenden	05035	U	Perchloroethylene	1.50E-01	1.53E-01	1.57E-01	1.88E-01	1.99E-01	2.28E-01	2.66E-01	2.92E-01	1.66E-03	5.71E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Crittenden	05035	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
Arkansas	Crittenden	05035	U	Polycyclic Organic Matter	5.30E-03	6.31E-03	8.68E-03	2.13E-02	2.47E-02	3.87E-02	5.21E-02	5.24E-02	1.45E-03	2.32E-02	8.00E-05	2.69E-05	0.00E+00
Arkansas	Crittenden	05035	U	7-PAH	2.92E-04	3.35E-04	4.97E-04	1.10E-03	1.24E-03	1.93E-03	2.45E-03	2.49E-03	9.51E-08	1.19E-03	3.55E-05	8.75E-06	0.00E+00
Arkansas	Crittenden	05035	U	Propylene Dichloride	1.60E-05	2.04E-05	3.35E-05	6.76E-05	8.63E-05	1.11E-04	1.34E-04	3.00E-04	5.48E-05	3.15E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Crittenden	05035	U	Quinoline	7.95E-08	8.00E-08	1.46E-07	3.71E-07	5.35E-07	7.47E-07	1.46E-06	1.52E-06	0.00E+00	5.35E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Crittenden	05035	U	1,1,2,2-Tetrachloroethane	1.31E-04	1.68E-04	2.74E-04	5.54E-04	6.99E-04	8.69E-04	1.09E-03	2.45E-03	5.02E-04	1.97E-04	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/m³) for Arkansas																	
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
Arkansas	Crittenden	05035	U	Trichloroethylene	8.38E-02	8.50E-02	8.64E-02	9.81E-02	9.94E-02	1.07E-01	1.15E-01	1.39E-01	2.09E-03	1.63E-02	0.00E+00	0.00E+00	8.10E-02
Arkansas	Crittenden	05035	U	Vinyl Chloride	3.42E-04	4.37E-04	7.17E-04	1.43E-03	1.83E-03	2.31E-03	2.86E-03	6.43E-03	1.24E-03	5.98E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cross	05037	R	Acetaldehyde	4.21E-02	4.21E-02	5.19E-02	7.74E-02	7.77E-02	1.09E-01	1.09E-01	1.09E-01	6.33E-04	1.28E-02	4.46E-02	1.97E-02	0.00E+00
Arkansas	Cross	05037	R	Acrolein	7.82E-03	7.82E-03	9.35E-03	1.11E-02	1.59E-02	2.07E-02	2.80E-02	2.80E-02	2.07E-04	8.27E-03	5.71E-03	1.67E-03	0.00E+00
Arkansas	Cross	05037	R	Acrylonitrile	3.15E-05	3.15E-05	3.72E-05	5.73E-05	1.05E-04	6.31E-05	3.82E-04	3.82E-04	4.74E-05	5.74E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cross	05037	R	Arsenic Compounds	2.98E-05	2.98E-05	2.99E-05	4.90E-05	6.94E-05	1.29E-04	1.30E-04	1.30E-04	3.69E-06	6.53E-05	9.07E-08	3.33E-07	0.00E+00
Arkansas	Cross	05037	R	Benzene	5.23E-01	5.23E-01	5.30E-01	5.42E-01	5.82E-01	6.76E-01	6.77E-01	6.77E-01	5.50E-04	2.17E-02	7.17E-02	7.77E-03	4.80E-01
Arkansas	Cross	05037	R	Beryllium Compounds	2.97E-07	2.97E-07	4.67E-07	1.23E-06	1.55E-06	3.02E-06	3.03E-06	3.03E-06	8.98E-08	1.45E-06	0.00E+00	2.20E-09	0.00E+00
Arkansas	Cross	05037	R	1,3-Butadiene	2.92E-03	2.92E-03	2.97E-03	4.16E-03	1.12E-02	2.65E-02	2.65E-02	2.65E-02	3.11E-05	3.54E-03	7.09E-03	5.52E-04	0.00E+00
Arkansas	Cross	05037	R	Cadmium Compounds	6.61E-07	6.61E-07	9.32E-07	4.87E-06	4.13E-05	1.86E-05	2.18E-04	2.18E-04	3.54E-05	5.82E-06	0.00E+00	3.05E-08	0.00E+00
Arkansas	Cross	05037	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	3.06E-08	2.87E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Cross	05037	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.33E-02	8.34E-02	8.34E-02	1.78E-07	2.10E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Cross	05037	R	Chromium Compounds	2.84E-05	2.84E-05	2.86E-05	6.34E-05	6.64E-05	9.56E-05	1.19E-04	1.19E-04	1.58E-06	5.21E-05	6.08E-06	6.63E-06	0.00E+00
Arkansas	Cross	05037	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
Arkansas	Cross	05037	R	1,3-Dichloropropene	1.87E-03	1.87E-03	2.64E-03	3.64E-03	1.16E-02	2.90E-02	2.90E-02	2.90E-02	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cross	05037	R	Diesel Particulate Matter	6.38E-01	6.38E-01	7.74E-01	8.61E-01	1.06E+00	1.61E+00	1.62E+00	1.62E+00	0.00E+00	0.00E+00	1.79E-01	8.82E-01	***
Arkansas	Cross	05037	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	9.34E-09	1.17E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Cross	05037	R	Ethylene Dichloride	6.25E-02	6.25E-02	6.33E-02	6.40E-02	6.37E-02	6.42E-02	6.45E-02	6.45E-02	2.72E-03	9.80E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Cross	05037	R	Ethylene Oxide	2.40E-05	2.40E-05	3.03E-05	1.10E-04	1.48E-04	3.07E-04	3.08E-04	3.08E-04	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cross	05037	R	Formaldehyde	3.01E-01	3.01E-01	3.10E-01	3.27E-01	3.58E-01	4.42E-01	4.43E-01	4.43E-01	6.11E-04	3.99E-02	4.15E-02	2.63E-02	2.50E-01
Arkansas	Cross	05037	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.33E-05	9.35E-05	9.41E-05	9.41E-05	9.41E-05	0.00E+00	5.02E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Cross	05037	R	Hydrazine	6.81E-10	6.81E-10	4.83E-09	5.70E-08	1.37E-07	1.09E-07	5.95E-07	5.95E-07	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cross	05037	R	Lead Compounds	3.30E-05	3.30E-05	3.71E-05	2.13E-04	1.98E-04	2.44E-04	4.46E-04	4.46E-04	4.58E-05	1.43E-04	8.55E-06	1.86E-07	0.00E+00
Arkansas	Cross	05037	R	Manganese Compounds	5.46E-05	5.46E-05	1.31E-04	3.43E-04	3.84E-04	7.17E-04	7.18E-04	7.18E-04	4.34E-06	3.71E-04	2.47E-06	6.63E-06	0.00E+00
Arkansas	Cross	05037	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.52E-03	1.51E-03	1.55E-03	1.55E-03	6.60E-07	1.43E-05	8.25E-08	1.43E-06	1.50E-03
Arkansas	Cross	05037	R	Methylene Chloride	1.53E-01	1.53E-01	1.56E-01	1.61E-01	1.74E-01	2.08E-01	2.08E-01	2.08E-01	4.87E-04	2.39E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Cross	05037	R	Nickel Compounds	6.18E-05	6.18E-05	1.47E-04	1.85E-04	1.97E-04	3.01E-04	3.01E-04	3.01E-04	2.44E-06	1.78E-04	4.67E-06	1.21E-05	0.00E+00
Arkansas	Cross	05037	R	Perchloroethylene	1.42E-01	1.42E-01	1.43E-01	1.45E-01	1.50E-01	1.62E-01	1.62E-01	1.62E-01	2.99E-05	9.83E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Cross	05037	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
Arkansas	Cross	05037	R	Polycyclic Organic Matter	1.82E-03	1.82E-03	2.47E-03	3.33E-03	8.56E-03	2.02E-02	2.02E-02	2.02E-02	6.53E-05	8.45E-03	4.31E-05	2.57E-06	0.00E+00
Arkansas	Cross	05037	R	7-PAH	1.50E-04	1.50E-04	1.58E-04	2.52E-04	5.63E-04	1.28E-03	1.29E-03	1.29E-03	1.73E-09	5.43E-04	1.91E-05	1.11E-06	0.00E+00
Arkansas	Cross	05037	R	Propylene Dichloride	1.81E-06	1.81E-06	2.27E-06	4.31E-06	4.98E-06	5.52E-06	1.17E-05	1.17E-05	1.01E-06	3.97E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cross	05037	R	Quinoline	7.89E-09	7.89E-09	2.14E-08	3.20E-08	1.14E-07	2.96E-07	2.96E-07	2.96E-07	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cross	05037	R	1,1,2,2-Tetrachloroethane	1.46E-05	1.46E-05	1.75E-05	2.50E-05	3.40E-05	2.55E-05	9.67E-05	9.67E-05	9.26E-06	2.48E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Cross	05037	R	Trichloroethylene	8.13E-02	8.13E-02	8.15E-02	8.19E-02	8.32E-02	8.62E-02	8.62E-02	8.62E-02	1.78E-05	2.17E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Cross	05037	R	Vinyl Chloride	3.63E-05	3.63E-05	4.39E-05	6.66E-05	8.87E-05	7.03E-05	2.49E-04	2.49E-04	2.28E-05	6.59E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Dallas	05039	R	Acetaldehyde	5.60E-02	5.60E-02	5.60E-02	6.97E-02	6.93E-02	8.22E-02	8.22E-02	8.22E-02	1.64E-03	3.49E-02	2.58E-02	6.95E-03	0.00E+00
Arkansas	Dallas	05039	R	Acrolein	3.40E-02	3.40E-02	3.40E-02	3.60E-02	4.13E-02	5.39E-02	5.39E-02	5.39E-02	3.89E-07	3.72E-02	3.34E-03	7.74E-04	0.00E+00
Arkansas	Dallas	05039	R	Acrylonitrile	3.34E-05	3.34E-05	3.34E-05	3.56E-05	3.54E-05	3.72E-05	3.72E-05	3.72E-05	0.00E+00	3.54E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Dallas	05039	R	Arsenic Compounds	5.39E-05	5.39E-05	5.39E-05	8.95E-05	1.13E-04	1.97E-04	1.97E-04	1.97E-04	3.87E-06	1.09E-04	3.88E-08	2.80E-09	0.00E+00
Arkansas	Dallas	05039	R	Benzene	5.62E-01	5.62E-01	5.62E-01	5.63E-01	5.84E-01	6.28E-01	6.28E-01	6.28E-01	8.23E-04	6.94E-02	3.05E-02	3.76E-03	4.80E-01
Arkansas	Dallas	05039	R	Beryllium Compounds	1.35E-07	1.35E-07	1.35E-07	5.68E-07	6.65E-07	1.29E-06	1.29E-06	1.29E-06	1.35E-07	5.30E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Dallas	05039	R	1,3-Butadiene	7.53E-03	7.53E-03	7.53E-03	8.11E-03	1.32E-02	2.39E-02	2.39E-02	2.39E-02	0.00E+00	1.08E-02	2.15E-03	2.12E-04	0.00E+00
Arkansas	Dallas	05039	R	Cadmium Compounds	5.25E-06	5.25E-06	5.25E-06	6.20E-06	1.54E-05	3.46E-05	3.46E-05	3.46E-05	1.41E-06	1.39E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Dallas	05039	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	1.01E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Dallas	05039	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	6.45E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Dallas	05039	R	Chromium Compounds	3.79E-05	3.79E-05	3.79E-05	1.55E-04	1.47E-04	2.48E-04	2.48E-04	2.48E-04	7.85E-06	1.34E-04	2.66E-06	2.29E-06	0.00E+00
Arkansas	Dallas	05039	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
Arkansas	Dallas	05039	R	1,3-Dichloropropene	1.22E-03	1.22E-03	1.22E-03	1.95E-03	4.20E-03	9.44E-03	9.44E-03	9.44E-03	0.00E+00	4.20E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Dallas	05039	R	Diesel Particulate Matter	3.27E-01	3.27E-01	3.27E-01	3.47E-01	3.55E-01	3.93E-01	3.93E-01	3.93E-01	0.00E+00	0.00E+00	1.29E-01	2.27E-01	***
Arkansas	Dallas	05039	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	3.56E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Dallas	05039	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	5.73E-06	0.00E+00	0.00E+00	6.10E-02

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas

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
Arkansas	Dallas	05039	R	Ethylene Oxide	1.46E-05	1.46E-05	1.46E-05	2.85E-05	9.10E-05	2.30E-04	2.30E-04	2.30E-04	0.00E+00	9.10E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Dallas	05039	R	Formaldehyde	4.16E-01	4.16E-01	4.16E-01	4.17E-01	4.52E-01	5.24E-01	5.24E-01	5.24E-01	6.40E-03	1.64E-01	2.09E-02	1.05E-02	2.50E-01
Arkansas	Dallas	05039	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	8.75E-09	0.00E+00	0.00E+00	9.30E-05
Arkansas	Dallas	05039	R	Hydrazine	3.84E-10	3.84E-10	3.84E-10	4.33E-10	5.05E-10	6.98E-10	6.98E-10	6.98E-10	0.00E+00	5.05E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Dallas	05039	R	Lead Compounds	1.75E-04	1.75E-04	1.75E-04	5.24E-04	4.11E-04	5.33E-04	5.33E-04	5.33E-04	4.45E-05	3.63E-04	3.70E-06	0.00E+00	0.00E+00
Arkansas	Dallas	05039	R	Manganese Compounds	2.03E-03	2.03E-03	2.03E-03	3.63E-03	8.26E-03	1.91E-02	1.91E-02	1.91E-02	1.91E-04	8.06E-03	1.05E-06	2.47E-06	0.00E+00
Arkansas	Dallas	05039	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	9.73E-07	9.73E-06	3.58E-08	6.62E-07	1.50E-03
Arkansas	Dallas	05039	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.55E-01	1.60E-01	1.71E-01	1.71E-01	1.71E-01	8.79E-04	9.14E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Dallas	05039	R	Nickel Compounds	2.49E-05	2.49E-05	2.49E-05	9.01E-05	9.15E-05	1.60E-04	1.60E-04	1.60E-04	5.60E-06	8.28E-05	2.04E-06	1.06E-06	0.00E+00
Arkansas	Dallas	05039	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.44E-01	1.44E-01	1.44E-01	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Dallas	05039	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
Arkansas	Dallas	05039	R	Polycyclic Organic Matter	5.06E-03	5.06E-03	5.06E-03	5.16E-03	7.90E-03	1.35E-02	1.35E-02	1.35E-02	3.67E-05	7.84E-03	1.92E-05	1.37E-06	0.00E+00
Arkansas	Dallas	05039	R	7-PAH	7.35E-04	7.35E-04	7.35E-04	7.80E-04	1.02E-03	1.54E-03	1.54E-03	1.54E-03	9.95E-12	1.01E-03	8.52E-06	6.45E-07	0.00E+00
Arkansas	Dallas	05039	R	Propylene Dichloride	2.07E-06	2.07E-06	2.07E-06	2.15E-06	2.20E-06	2.38E-06	2.38E-06	2.38E-06	0.00E+00	2.20E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Dallas	05039	R	Quinoline	1.52E-08	1.52E-08	1.52E-08	2.00E-08	2.02E-08	2.53E-08	2.53E-08	2.53E-08	0.00E+00	2.02E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Dallas	05039	R	1,1,2,2-Tetrachloroethane	1.62E-05	1.62E-05	1.62E-05	1.72E-05	1.75E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Dallas	05039	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.13E-02	8.20E-02	8.35E-02	8.35E-02	8.35E-02	0.00E+00	1.00E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Dallas	05039	R	Vinyl Chloride	4.05E-05	4.05E-05	4.05E-05	4.29E-05	4.38E-05	4.79E-05	4.79E-05	4.79E-05	0.00E+00	4.38E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Desha	05041	U	Acetaldehyde	6.22E-02	6.22E-02	7.37E-02	7.48E-02	8.04E-02	9.49E-02	9.62E-02	9.62E-02	2.59E-04	1.85E-02	3.70E-02	2.46E-02	0.00E+00
Arkansas	Desha	05041	U	Acrolein	1.71E-02	1.71E-02	1.77E-02	1.78E-02	2.17E-02	2.77E-02	2.80E-02	2.80E-02	0.00E+00	1.52E-02	4.73E-03	1.77E-03	0.00E+00
Arkansas	Desha	05041	U	Acrylonitrile	1.22E-05	1.22E-05	1.34E-05	1.37E-05	1.60E-05	1.98E-05	2.09E-05	2.09E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Desha	05041	U	Arsenic Compounds	9.34E-06	9.34E-06	1.92E-05	1.95E-05	2.50E-05	3.74E-05	3.94E-05	3.94E-05	3.92E-06	2.09E-05	7.44E-08	6.97E-08	0.00E+00
Arkansas	Desha	05041	U	Benzene	5.35E-01	5.35E-01	5.76E-01	5.76E-01	5.82E-01	6.10E-01	6.10E-01	6.10E-01	2.43E-04	3.21E-02	4.63E-02	2.28E-02	4.80E-01
Arkansas	Desha	05041	U	Beryllium Compounds	3.00E-07	3.00E-07	8.75E-07	1.12E-06	1.21E-06	1.66E-06	2.09E-06	2.09E-06	5.33E-07	6.76E-07	0.00E+00	4.37E-10	0.00E+00
Arkansas	Desha	05041	U	1,3-Butadiene	4.77E-03	4.77E-03	6.76E-03	6.78E-03	8.72E-03	1.26E-02	1.26E-02	1.26E-02	0.00E+00	3.19E-03	3.75E-03	1.77E-03	0.00E+00
Arkansas	Desha	05041	U	Cadmium Compounds	1.22E-06	1.22E-06	3.82E-06	5.05E-06	4.47E-06	5.28E-06	6.98E-06	6.98E-06	2.47E-06	2.00E-06	0.00E+00	6.05E-09	0.00E+00
Arkansas	Desha	05041	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	1.96E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Desha	05041	U	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	0.00E+00	1.16E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Desha	05041	U	Chromium Compounds	1.31E-05	1.31E-05	1.67E-05	1.98E-05	2.62E-05	3.82E-05	4.32E-05	4.32E-05	8.38E-06	9.08E-06	4.90E-06	3.82E-06	0.00E+00
Arkansas	Desha	05041	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
Arkansas	Desha	05041	U	1,3-Dichloropropene	1.61E-03	1.61E-03	5.94E-03	6.07E-03	5.69E-03	7.30E-03	7.55E-03	7.55E-03	0.00E+00	5.69E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Desha	05041	U	Diesel Particulate Matter	6.03E-01	6.03E-01	6.24E-01	6.41E-01	7.21E-01	8.62E-01	8.74E-01	8.74E-01	0.00E+00	0.00E+00	1.40E-01	5.81E-01	***
Arkansas	Desha	05041	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	1.26E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Desha	05041	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	4.55E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Desha	05041	U	Ethylene Oxide	3.27E-04	3.27E-04	3.48E-04	4.01E-04	5.51E-04	4.07E-04	1.27E-03	1.27E-03	0.00E+00	5.51E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Desha	05041	U	Formaldehyde	3.50E-01	3.50E-01	3.52E-01	3.58E-01	3.75E-01	4.06E-01	4.09E-01	4.09E-01	2.67E-04	6.64E-02	3.05E-02	2.78E-02	2.50E-01
Arkansas	Desha	05041	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.35E-05	9.35E-05	9.35E-05	0.00E+00	2.63E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Desha	05041	U	Hydrazine	1.92E-10	1.92E-10	1.74E-09	1.75E-09	2.20E-09	3.65E-09	3.65E-09	3.65E-09	0.00E+00	2.20E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Desha	05041	U	Lead Compounds	5.28E-05	5.28E-05	1.33E-04	2.08E-04	2.68E-04	3.93E-04	5.55E-04	5.55E-04	1.96E-04	6.55E-05	6.82E-06	1.48E-07	0.00E+00
Arkansas	Desha	05041	U	Manganese Compounds	2.20E-05	2.20E-05	4.90E-05	5.97E-05	6.38E-05	8.61E-05	1.02E-04	1.02E-04	2.16E-05	3.60E-05	1.97E-06	4.30E-06	0.00E+00
Arkansas	Desha	05041	U	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	6.52E-07	6.93E-06	6.54E-08	9.70E-07	1.50E-03
Arkansas	Desha	05041	U	Methylene Chloride	1.61E-01	1.61E-01	1.62E-01	1.65E-01	1.65E-01	1.68E-01	1.69E-01	1.69E-01	2.31E-03	1.26E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Desha	05041	U	Nickel Compounds	1.94E-05	1.94E-05	4.20E-05	4.75E-05	5.63E-05	8.34E-05	8.93E-05	8.93E-05	8.31E-06	4.05E-05	3.80E-06	3.76E-06	0.00E+00
Arkansas	Desha	05041	U	Perchloroethylene	1.43E-01	1.43E-01	1.55E-01	1.56E-01	1.54E-01	1.59E-01	1.59E-01	1.59E-01	0.00E+00	1.42E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Desha	05041	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
Arkansas	Desha	05041	U	Polycyclic Organic Matter	2.91E-03	2.91E-03	5.61E-03	5.71E-03	6.06E-03	7.95E-03	8.10E-03	8.10E-03	0.00E+00	6.01E-03	3.52E-05	7.63E-06	0.00E+00
Arkansas	Desha	05041	U	7-PAH	3.72E-04	3.72E-04	4.37E-04	4.39E-04	5.45E-04	7.36E-04	7.38E-04	7.38E-04	0.00E+00	5.25E-04	1.56E-05	3.85E-06	0.00E+00
Arkansas	Desha	05041	U	Propylene Dichloride	6.12E-07	6.12E-07	6.93E-07	7.17E-07	8.38E-07	1.05E-06	1.11E-06	1.11E-06	0.00E+00	8.38E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Desha	05041	U	Quinoline	2.67E-09	2.67E-09	6.24E-09	6.64E-09	8.96E-09	1.46E-08	1.47E-08	1.47E-08	0.00E+00	8.96E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Desha	05041	U	1,1,2,2-Tetrachloroethane	4.12E-06	4.12E-06	4.43E-06	4.65E-06	5.26E-06	6.31E-06	6.80E-06	6.80E-06	0.00E+00	5.26E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Desha	05041	U	Trichloroethylene	8.14E-02	8.14E-02	8.21E-02	8.21E-02	8.22E-02	8.27E-02	8.27E-02	8.27E-02	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Desha	05041	U	Vinyl Chloride	1.03E-05	1.03E-05	1.23E-05	1.27E-05	1.49E-05	1.92E-05	2.01E-05	2.01E-05	0.00E+00	1.49E-05	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/m³) for Arkansas																	
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
Arkansas	Drew	05043	R	Acetaldehyde	5.11E-02	5.11E-02	5.28E-02	1.19E-01	1.19E-01	1.80E-01	1.96E-01	1.96E-01	8.99E-04	5.44E-02	4.31E-02	2.10E-02	0.00E+00
Arkansas	Drew	05043	R	Acrolein	1.40E-02	1.40E-02	2.02E-02	7.56E-02	7.18E-02	1.20E-01	1.25E-01	1.25E-01	2.10E-06	6.38E-02	5.67E-03	2.26E-03	0.00E+00
Arkansas	Drew	05043	R	Acrylonitrile	1.05E-05	1.05E-05	1.31E-05	1.77E-05	1.86E-05	2.03E-05	3.24E-05	3.24E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Drew	05043	R	Arsenic Compounds	8.24E-06	8.24E-06	2.90E-05	1.56E-04	1.54E-04	2.76E-04	2.98E-04	2.98E-04	3.80E-06	1.50E-04	9.97E-08	3.65E-08	0.00E+00
Arkansas	Drew	05043	R	Benzene	5.30E-01	5.30E-01	5.41E-01	7.01E-01	6.95E-01	8.37E-01	8.60E-01	8.60E-01	2.11E-03	1.34E-01	6.72E-02	1.16E-02	4.80E-01
Arkansas	Drew	05043	R	Beryllium Compounds	2.79E-07	2.79E-07	2.89E-07	1.58E-06	1.53E-06	2.70E-06	2.73E-06	2.73E-06	8.20E-08	1.44E-06	0.00E+00	2.17E-10	0.00E+00
Arkansas	Drew	05043	R	1,3-Butadiene	2.18E-03	2.18E-03	4.14E-03	3.72E-02	3.62E-02	6.65E-02	6.99E-02	6.99E-02	0.00E+00	2.89E-02	6.50E-03	8.12E-04	0.00E+00
Arkansas	Drew	05043	R	Cadmium Compounds	1.88E-06	1.88E-06	2.21E-06	6.15E-06	5.29E-06	7.55E-06	7.82E-06	7.82E-06	2.68E-06	2.61E-06	0.00E+00	3.01E-09	0.00E+00
Arkansas	Drew	05043	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	2.20E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Drew	05043	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	1.46E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Drew	05043	R	Chromium Compounds	1.15E-05	1.15E-05	2.02E-05	3.40E-05	3.04E-05	4.12E-05	4.17E-05	4.17E-05	9.16E-06	7.25E-06	6.61E-06	7.41E-06	0.00E+00
Arkansas	Drew	05043	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
Arkansas	Drew	05043	R	1,3-Dichloropropene	1.65E-03	1.65E-03	1.93E-03	1.02E-02	1.01E-02	1.81E-02	1.86E-02	1.86E-02	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Drew	05043	R	Diesel Particulate Matter	3.80E-01	3.80E-01	4.27E-01	5.73E-01	5.60E-01	6.79E-01	7.29E-01	7.29E-01	0.00E+00	0.00E+00	1.53E-01	4.07E-01	***
Arkansas	Drew	05043	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	2.43E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Drew	05043	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	4.26E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Drew	05043	R	Ethylene Oxide	2.38E-05	2.38E-05	2.54E-05	1.50E-04	1.46E-04	2.63E-04	2.65E-04	2.65E-04	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Drew	05043	R	Formaldehyde	3.28E-01	3.28E-01	3.46E-01	6.27E-01	6.15E-01	8.65E-01	8.95E-01	8.95E-01	1.51E-03	2.92E-01	3.97E-02	3.14E-02	2.50E-01
Arkansas	Drew	05043	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	8.63E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Drew	05043	R	Hydrazine	5.78E-11	5.78E-11	9.75E-11	6.81E-09	6.75E-09	1.34E-08	1.34E-08	1.34E-08	0.00E+00	6.75E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Drew	05043	R	Lead Compounds	7.89E-05	7.89E-05	9.47E-05	1.66E-04	2.44E-04	3.63E-04	5.98E-04	5.98E-04	3.62E-05	1.99E-04	9.28E-06	5.56E-08	0.00E+00
Arkansas	Drew	05043	R	Manganese Compounds	3.17E-05	3.17E-05	2.62E-04	6.52E-04	5.20E-04	7.26E-04	7.95E-04	7.95E-04	4.14E-04	9.54E-05	2.69E-06	7.84E-06	0.00E+00
Arkansas	Drew	05043	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	2.55E-06	6.24E-06	8.87E-08	2.06E-06	1.50E-03
Arkansas	Drew	05043	R	Methylene Chloride	1.56E-01	1.56E-01	1.59E-01	3.29E-01	3.27E-01	4.95E-01	4.95E-01	4.95E-01	0.00E+00	1.77E-01	0.00E+00	0.00E+00	1.50E-01
Arkansas	Drew	05043	R	Nickel Compounds	2.16E-05	2.16E-05	2.33E-05	1.57E-04	1.50E-04	2.70E-04	2.73E-04	2.73E-04	1.60E-05	1.25E-04	5.10E-06	4.33E-06	0.00E+00
Arkansas	Drew	05043	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.69E-01	1.69E-01	1.93E-01	1.94E-01	1.94E-01	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Drew	05043	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
Arkansas	Drew	05043	R	Polycyclic Organic Matter	2.61E-03	2.61E-03	3.33E-03	1.72E-02	1.65E-02	2.89E-02	2.98E-02	2.98E-02	1.87E-04	1.63E-02	4.69E-05	4.16E-06	0.00E+00
Arkansas	Drew	05043	R	7-PAH	2.86E-04	2.86E-04	4.22E-04	2.14E-03	2.04E-03	3.57E-03	3.70E-03	3.70E-03	1.29E-11	2.02E-03	2.08E-05	1.94E-06	0.00E+00
Arkansas	Drew	05043	R	Propylene Dichloride	5.40E-07	5.40E-07	6.56E-07	1.10E-06	1.07E-06	1.16E-06	1.84E-06	1.84E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Drew	05043	R	Quinoline	1.98E-09	1.98E-09	2.93E-09	2.27E-08	2.25E-08	4.24E-08	4.26E-08	4.26E-08	0.00E+00	2.25E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Drew	05043	R	1,1,2,2-Tetrachloroethane	3.67E-06	3.67E-06	4.29E-06	4.43E-06	6.10E-06	4.57E-06	1.52E-05	1.52E-05	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Drew	05043	R	Trichloroethylene	8.12E-02	8.12E-02	8.13E-02	8.38E-02	8.37E-02	8.62E-02	8.62E-02	8.62E-02	0.00E+00	2.74E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Drew	05043	R	Vinyl Chloride	1.59E-05	1.59E-05	1.59E-05	1.28E-04	1.20E-04	2.17E-04	2.17E-04	2.17E-04	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Faulkner	05045	U	Acetaldehyde	1.26E-01	1.37E-01	2.01E-01	2.70E-01	2.47E-01	3.08E-01	3.19E-01	3.33E-01	1.11E-04	2.72E-02	1.72E-01	4.80E-02	0.00E+00
Arkansas	Faulkner	05045	U	Acrolein	2.33E-02	2.57E-02	3.23E-02	4.70E-02	4.44E-02	5.63E-02	5.63E-02	6.30E-02	0.00E+00	1.71E-02	2.07E-02	6.64E-03	0.00E+00
Arkansas	Faulkner	05045	U	Acrylonitrile	8.07E-05	9.78E-05	9.99E-05	1.31E-04	1.40E-04	1.78E-04	1.89E-04	1.93E-04	1.83E-05	1.22E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Faulkner	05045	U	Arsenic Compounds	1.49E-05	1.73E-05	1.94E-05	2.39E-05	2.79E-05	3.71E-05	4.04E-05	4.07E-05	1.72E-06	2.60E-05	1.60E-07	4.28E-08	0.00E+00
Arkansas	Faulkner	05045	U	Benzene	6.02E-01	6.02E-01	6.61E-01	7.53E-01	8.11E-01	9.55E-01	1.02E+00	1.04E+00	1.55E-04	2.75E-02	2.55E-01	4.86E-02	4.80E-01
Arkansas	Faulkner	05045	U	Beryllium Compounds	6.89E-07	8.40E-07	1.25E-06	3.15E-06	4.21E-06	6.87E-06	7.95E-06	8.06E-06	3.61E-08	4.18E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Faulkner	05045	U	1,3-Butadiene	6.20E-03	6.93E-03	1.28E-02	2.38E-02	3.17E-02	5.01E-02	5.81E-02	6.31E-02	0.00E+00	2.23E-03	2.44E-02	5.03E-03	0.00E+00
Arkansas	Faulkner	05045	U	Cadmium Compounds	3.63E-06	4.58E-06	5.38E-06	8.36E-06	1.03E-05	1.49E-05	1.66E-05	1.67E-05	3.54E-07	9.90E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Faulkner	05045	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	3.35E-08	8.41E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Faulkner	05045	U	Chloroform	8.33E-02	8.34E-02	8.34E-02	8.35E-02	8.37E-02	8.39E-02	8.40E-02	8.40E-02	1.95E-07	6.55E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Faulkner	05045	U	Chromium Compounds	1.16E-03	2.09E-03	4.74E-03	1.34E-02	1.57E-02	3.11E-02	3.63E-02	3.99E-02	1.34E-02	2.28E-03	1.10E-05	1.62E-05	0.00E+00
Arkansas	Faulkner	05045	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
Arkansas	Faulkner	05045	U	1,3-Dichloropropene	5.36E-03	7.03E-03	9.44E-03	2.74E-02	4.06E-02	6.92E-02	8.16E-02	8.43E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Faulkner	05045	U	Diesel Particulate Matter	4.80E-01	5.03E-01	5.21E-01	6.13E-01	7.31E-01	9.49E-01	9.95E-01	1.06E+00	0.00E+00	0.00E+00	2.98E-01	4.33E-01	***
Arkansas	Faulkner	05045	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	1.02E-08	1.85E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Faulkner	05045	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	2.21E-06	1.63E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Faulkner	05045	U	Ethylene Oxide	9.82E-05	1.21E-04	2.28E-04	2.56E-04	2.78E-04	2.80E-04	2.95E-04	7.65E-04	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Faulkner	05045	U	Formaldehyde	3.90E-01	4.09E-01	4.57E-01	5.96E-01	5.63E-01	6.57E-01	6.86E-01	7.39E-01	2.76E-02	6.36E-02	1.50E-01	7.22E-02	2.50E-01

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Faulkner	05045	U	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	6.15E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Faulkner	05045	U	Hydrazine	1.63E-09	3.45E-09	6.28E-09	1.89E-08	3.44E-08	6.27E-08	7.15E-08	7.57E-08	0.00E+00	3.44E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Faulkner	05045	U	Lead Compounds	7.37E-05	7.46E-05	4.80E-04	7.59E-04	8.11E-04	1.12E-03	1.44E-03	2.01E-03	4.08E-06	6.29E-04	1.55E-05	1.62E-04	0.00E+00
Arkansas	Faulkner	05045	U	Manganese Compounds	4.53E-04	6.51E-04	7.83E-04	2.30E-03	2.87E-03	4.83E-03	5.44E-03	5.53E-03	7.94E-05	2.77E-03	4.47E-06	1.92E-05	0.00E+00
Arkansas	Faulkner	05045	U	Mercury Compounds	1.52E-03	1.53E-03	1.54E-03	1.56E-03	1.55E-03	1.56E-03	1.57E-03	1.57E-03	2.78E-07	4.47E-05	1.46E-07	4.32E-06	1.50E-03
Arkansas	Faulkner	05045	U	Methylene Chloride	1.65E-01	1.70E-01	1.98E-01	3.27E-01	3.31E-01	4.11E-01	4.27E-01	7.64E-01	1.19E-01	6.27E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Faulkner	05045	U	Nickel Compounds	1.48E-04	1.71E-04	2.87E-04	5.60E-04	6.45E-04	1.10E-03	1.16E-03	1.19E-03	7.48E-05	5.53E-04	8.52E-06	9.34E-06	0.00E+00
Arkansas	Faulkner	05045	U	Perchloroethylene	1.48E-01	1.49E-01	1.55E-01	1.75E-01	1.97E-01	2.34E-01	2.51E-01	2.59E-01	3.64E-05	5.68E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Faulkner	05045	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
Arkansas	Faulkner	05045	U	Polycyclic Organic Matter	5.64E-03	6.33E-03	9.78E-03	2.15E-02	2.91E-02	4.71E-02	5.54E-02	5.59E-02	0.00E+00	2.90E-02	7.87E-05	1.58E-05	0.00E+00
Arkansas	Faulkner	05045	U	7-PAH	4.66E-04	4.75E-04	8.48E-04	1.45E-03	1.68E-03	2.50E-03	2.89E-03	2.93E-03	0.00E+00	1.64E-03	3.50E-05	6.84E-06	0.00E+00
Arkansas	Faulkner	05045	U	Propylene Dichloride	4.62E-06	6.19E-06	6.32E-06	8.31E-06	8.86E-06	1.14E-05	1.23E-05	1.25E-05	1.11E-06	7.75E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Faulkner	05045	U	Quinoline	2.39E-08	3.09E-08	9.74E-08	1.40E-07	1.61E-07	2.40E-07	2.75E-07	2.76E-07	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Faulkner	05045	U	1,1,2,2-Tetrachloroethane	3.51E-05	4.31E-05	4.33E-05	5.93E-05	6.03E-05	7.55E-05	7.99E-05	8.14E-05	1.01E-05	5.01E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Faulkner	05045	U	Trichloroethylene	8.52E-02	8.82E-02	8.95E-02	9.87E-02	9.76E-02	1.02E-01	1.02E-01	1.12E-01	1.06E-02	6.07E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Faulkner	05045	U	Vinyl Chloride	9.27E-05	1.32E-04	1.34E-04	1.82E-04	1.73E-04	2.13E-04	2.26E-04	2.30E-04	2.50E-05	1.48E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Franklin	05047	R	Acetaldehyde	8.21E-02	8.21E-02	8.21E-02	1.03E-01	9.81E-02	1.10E-01	1.10E-01	1.10E-01	0.00E+00	3.56E-02	5.11E-02	1.15E-02	0.00E+00
Arkansas	Franklin	05047	R	Acrolein	2.95E-02	2.95E-02	2.95E-02	3.37E-02	3.48E-02	4.12E-02	4.12E-02	4.12E-02	0.00E+00	2.71E-02	6.39E-03	1.35E-03	0.00E+00
Arkansas	Franklin	05047	R	Acrylonitrile	1.27E-05	1.27E-05	1.27E-05	1.43E-05	1.42E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Franklin	05047	R	Arsenic Compounds	3.38E-05	3.38E-05	3.38E-05	3.54E-05	5.81E-05	1.05E-04	1.05E-04	1.05E-04	0.00E+00	5.81E-05	6.17E-08	4.30E-09	0.00E+00
Arkansas	Franklin	05047	R	Benzene	5.77E-01	5.77E-01	5.77E-01	6.05E-01	5.98E-01	6.13E-01	6.13E-01	6.13E-01	0.00E+00	5.47E-02	5.64E-02	7.24E-03	4.80E-01
Arkansas	Franklin	05047	R	Beryllium Compounds	3.91E-07	3.91E-07	3.91E-07	5.71E-07	6.01E-07	8.42E-07	8.42E-07	8.42E-07	0.00E+00	6.01E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Franklin	05047	R	1,3-Butadiene	7.33E-03	7.33E-03	7.33E-03	1.13E-02	1.00E-02	1.14E-02	1.14E-02	1.14E-02	0.00E+00	5.78E-03	3.84E-03	3.95E-04	0.00E+00
Arkansas	Franklin	05047	R	Cadmium Compounds	3.71E-06	3.71E-06	3.71E-06	4.03E-06	5.39E-06	8.44E-06	8.44E-06	8.44E-06	0.00E+00	5.39E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Franklin	05047	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	2.30E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Franklin	05047	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	1.25E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Franklin	05047	R	Chromium Compounds	2.66E-05	2.66E-05	2.66E-05	2.84E-05	3.31E-05	4.43E-05	4.43E-05	4.43E-05	0.00E+00	2.49E-05	4.14E-06	4.05E-06	0.00E+00
Arkansas	Franklin	05047	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
Arkansas	Franklin	05047	R	1,3-Dichloropropene	2.57E-03	2.57E-03	2.57E-03	3.74E-03	4.38E-03	6.83E-03	6.83E-03	6.83E-03	0.00E+00	4.38E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Franklin	05047	R	Diesel Particulate Matter	3.09E-01	3.09E-01	3.09E-01	3.12E-01	3.29E-01	3.65E-01	3.65E-01	3.65E-01	0.00E+00	0.00E+00	1.62E-01	1.67E-01	***
Arkansas	Franklin	05047	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	1.95E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Franklin	05047	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	2.47E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Franklin	05047	R	Ethylene Oxide	2.99E-05	2.99E-05	2.99E-05	4.56E-05	5.07E-05	7.67E-05	7.67E-05	7.67E-05	0.00E+00	5.07E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Franklin	05047	R	Formaldehyde	4.27E-01	4.27E-01	4.27E-01	5.20E-01	5.15E-01	5.97E-01	5.97E-01	5.97E-01	2.55E-04	2.07E-01	4.02E-02	1.72E-02	2.50E-01
Arkansas	Franklin	05047	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.26E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Franklin	05047	R	Hydrazine	5.82E-10	5.82E-10	5.82E-10	1.56E-09	1.62E-09	2.72E-09	2.72E-09	2.72E-09	0.00E+00	1.62E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Franklin	05047	R	Lead Compounds	2.15E-04	2.15E-04	2.15E-04	2.24E-04	3.45E-04	5.98E-04	5.98E-04	5.98E-04	2.37E-04	9.92E-05	5.73E-06	3.09E-06	0.00E+00
Arkansas	Franklin	05047	R	Manganese Compounds	2.28E-04	2.28E-04	2.28E-04	2.65E-04	4.09E-04	7.33E-04	7.33E-04	7.33E-04	0.00E+00	4.02E-04	1.65E-06	4.47E-06	0.00E+00
Arkansas	Franklin	05047	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	0.00E+00	1.16E-05	5.46E-08	1.17E-06	1.50E-03
Arkansas	Franklin	05047	R	Methylene Chloride	1.56E-01	1.56E-01	1.56E-01	1.60E-01	1.63E-01	1.74E-01	1.74E-01	1.74E-01	3.95E-03	9.19E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Franklin	05047	R	Nickel Compounds	5.28E-05	5.28E-05	5.28E-05	6.37E-05	7.79E-05	1.17E-04	1.17E-04	1.17E-04	0.00E+00	7.27E-05	3.21E-06	1.92E-06	0.00E+00
Arkansas	Franklin	05047	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.44E-01	1.44E-01	1.45E-01	1.45E-01	1.45E-01	0.00E+00	3.59E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Franklin	05047	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
Arkansas	Franklin	05047	R	Polycyclic Organic Matter	5.05E-03	5.05E-03	5.05E-03	7.46E-03	6.86E-03	8.09E-03	8.09E-03	8.09E-03	0.00E+00	6.83E-03	2.99E-05	2.56E-06	0.00E+00
Arkansas	Franklin	05047	R	7-PAH	6.21E-04	6.21E-04	6.21E-04	8.04E-04	7.82E-04	9.19E-04	9.19E-04	9.19E-04	0.00E+00	7.67E-04	1.33E-05	1.19E-06	0.00E+00
Arkansas	Franklin	05047	R	Propylene Dichloride	7.30E-07	7.30E-07	7.30E-07	7.59E-07	7.72E-07	8.27E-07	8.27E-07	8.27E-07	0.00E+00	7.72E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Franklin	05047	R	Quinoline	1.34E-08	1.34E-08	1.34E-08	1.89E-08	1.84E-08	2.30E-08	2.30E-08	2.30E-08	0.00E+00	1.84E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Franklin	05047	R	1,1,2,2-Tetrachloroethane	2.73E-06	2.73E-06	2.73E-06	3.45E-06	3.51E-06	4.34E-06	4.34E-06	4.34E-06	0.00E+00	3.51E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Franklin	05047	R	Trichloroethylene	8.72E-02	8.72E-02	8.72E-02	8.97E-02	9.14E-02	9.74E-02	9.74E-02	9.74E-02	0.00E+00	7.35E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Franklin	05047	R	Vinyl Chloride	7.65E-06	7.65E-06	7.65E-06	1.25E-05	1.09E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Fulton	05049	R	Acetaldehyde	7.18E-02	7.18E-02	7.18E-02	7.63E-02	7.63E-02	8.08E-02	8.08E-02	8.08E-02	0.00E+00	4.30E-02	2.80E-02	5.32E-03	0.00E+00
Arkansas	Fulton	05049	R	Acrolein	2.02E-02	2.02E-02	2.02E-02	2.20E-02	2.20E-02	2.38E-02	2.38E-02	2.38E-02	0.00E+00	1.75E-02	3.72E-03	8.02E-04	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Fulton	05049	R	Acrylonitrile	4.25E-05	4.25E-05	4.25E-05	4.25E-05	4.25E-05	4.25E-05	4.25E-05	4.25E-05	0.00E+00	4.25E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Fulton	05049	R	Arsenic Compounds	3.46E-05	3.46E-05	3.46E-05	3.79E-05	3.79E-05	4.13E-05	4.13E-05	4.13E-05	0.00E+00	3.79E-05	3.46E-08	2.02E-09	0.00E+00
Arkansas	Fulton	05049	R	Benzene	5.43E-01	5.43E-01	5.43E-01	5.47E-01	5.47E-01	5.51E-01	5.51E-01	5.51E-01	0.00E+00	2.99E-02	3.23E-02	4.52E-03	4.80E-01
Arkansas	Fulton	05049	R	Beryllium Compounds	2.00E-07	2.00E-07	2.00E-07	2.42E-07	2.42E-07	2.84E-07	2.84E-07	2.84E-07	0.00E+00	2.42E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Fulton	05049	R	1,3-Butadiene	5.63E-03	5.63E-03	5.63E-03	6.35E-03	6.35E-03	7.08E-03	7.08E-03	7.08E-03	0.00E+00	4.08E-03	2.06E-03	2.11E-04	0.00E+00
Arkansas	Fulton	05049	R	Cadmium Compounds	5.97E-07	5.97E-07	5.97E-07	6.77E-07	6.77E-07	7.56E-07	7.56E-07	7.56E-07	0.00E+00	6.77E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Fulton	05049	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	1.09E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Fulton	05049	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	0.00E+00	5.40E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Fulton	05049	R	Chromium Compounds	1.84E-05	1.84E-05	1.84E-05	1.83E-04	1.83E-04	3.47E-04	3.47E-04	3.47E-04	0.00E+00	1.78E-04	2.35E-06	1.81E-06	0.00E+00
Arkansas	Fulton	05049	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
Arkansas	Fulton	05049	R	1,3-Dichloropropene	1.92E-03	1.92E-03	1.92E-03	2.22E-03	2.22E-03	2.52E-03	2.52E-03	2.52E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Fulton	05049	R	Diesel Particulate Matter	3.38E-01	3.38E-01	3.38E-01	3.56E-01	3.56E-01	3.75E-01	3.75E-01	3.75E-01	0.00E+00	0.00E+00	1.35E-01	2.21E-01	***
Arkansas	Fulton	05049	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	2.06E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Fulton	05049	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	5.00E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Fulton	05049	R	Ethylene Oxide	3.99E-05	3.99E-05	3.99E-05	2.13E-04	2.13E-04	3.87E-04	3.87E-04	3.87E-04	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Fulton	05049	R	Formaldehyde	3.63E-01	3.63E-01	3.63E-01	3.72E-01	3.72E-01	3.81E-01	3.81E-01	3.81E-01	0.00E+00	9.18E-02	2.21E-02	8.23E-03	2.50E-01
Arkansas	Fulton	05049	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	3.16E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Fulton	05049	R	Hydrazine	3.78E-12	3.78E-12	3.78E-12	5.51E-12	5.51E-12	7.24E-12	7.24E-12	7.24E-12	0.00E+00	5.51E-12	0.00E+00	0.00E+00	0.00E+00
Arkansas	Fulton	05049	R	Lead Compounds	1.57E-05	1.57E-05	1.57E-05	2.46E-05	2.46E-05	3.36E-05	3.36E-05	3.36E-05	0.00E+00	1.06E-05	3.23E-06	1.08E-05	0.00E+00
Arkansas	Fulton	05049	R	Manganese Compounds	5.08E-05	5.08E-05	5.08E-05	6.13E-05	6.13E-05	7.18E-05	7.18E-05	7.18E-05	1.28E-05	4.56E-05	9.20E-07	2.01E-06	0.00E+00
Arkansas	Fulton	05049	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	4.63E-06	3.11E-08	5.16E-07	1.50E-03
Arkansas	Fulton	05049	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.55E-01	1.55E-01	1.56E-01	1.56E-01	1.56E-01	0.00E+00	4.75E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Fulton	05049	R	Nickel Compounds	8.26E-06	8.26E-06	8.26E-06	1.21E-05	1.21E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	9.39E-06	1.82E-06	8.73E-07	0.00E+00
Arkansas	Fulton	05049	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Fulton	05049	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
Arkansas	Fulton	05049	R	Polycyclic Organic Matter	3.43E-03	3.43E-03	3.43E-03	3.88E-03	3.88E-03	4.33E-03	4.33E-03	4.33E-03	0.00E+00	3.87E-03	1.71E-05	1.73E-06	0.00E+00
Arkansas	Fulton	05049	R	7-PAH	4.45E-04	4.45E-04	4.45E-04	5.00E-04	5.00E-04	5.54E-04	5.54E-04	5.54E-04	0.00E+00	4.91E-04	7.61E-06	7.79E-07	0.00E+00
Arkansas	Fulton	05049	R	Propylene Dichloride	2.42E-06	2.42E-06	2.42E-06	2.44E-06	2.44E-06	2.45E-06	2.45E-06	2.45E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Fulton	05049	R	Quinoline	9.43E-11	9.43E-11	9.43E-11	1.66E-10	1.66E-10	2.37E-10	2.37E-10	2.37E-10	0.00E+00	1.66E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Fulton	05049	R	1,1,2,2-Tetrachloroethane	1.98E-05	1.98E-05	1.98E-05	2.05E-05	2.05E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Fulton	05049	R	Trichloroethylene	8.13E-02	8.13E-02	8.13E-02	8.14E-02	8.14E-02	8.15E-02	8.15E-02	8.15E-02	0.00E+00	4.08E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Fulton	05049	R	Vinyl Chloride	5.24E-05	5.24E-05	5.24E-05	5.28E-05	5.28E-05	5.32E-05	5.32E-05	5.32E-05	0.00E+00	5.28E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Garland	05051	R	Acetaldehyde	9.14E-02	1.41E-01	1.60E-01	2.25E-01	2.15E-01	2.49E-01	2.93E-01	3.18E-01	5.38E-05	4.56E-02	1.29E-01	4.00E-02	0.00E+00
Arkansas	Garland	05051	R	Acrolein	3.44E-02	4.44E-02	4.81E-02	6.63E-02	6.40E-02	7.80E-02	8.52E-02	8.73E-02	0.00E+00	4.09E-02	1.66E-02	6.59E-03	0.00E+00
Arkansas	Garland	05051	R	Acrylonitrile	4.11E-05	4.68E-05	5.28E-05	6.51E-05	6.67E-05	7.79E-05	8.72E-05	9.42E-05	1.47E-06	6.52E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Garland	05051	R	Arsenic Compounds	1.09E-05	1.32E-05	2.30E-05	3.02E-05	2.99E-05	3.43E-05	5.08E-05	5.94E-05	1.60E-06	2.79E-05	3.03E-07	2.71E-08	0.00E+00
Arkansas	Garland	05051	R	Benzene	6.04E-01	6.44E-01	6.66E-01	7.70E-01	7.67E-01	8.28E-01	9.43E-01	1.04E+00	3.81E-06	7.62E-02	1.80E-01	3.08E-02	4.80E-01
Arkansas	Garland	05051	R	Beryllium Compounds	3.00E-07	8.24E-07	1.25E-06	3.90E-06	4.10E-06	5.11E-06	1.06E-05	1.45E-05	0.00E+00	4.10E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Garland	05051	R	1,3-Butadiene	1.10E-02	1.12E-02	1.35E-02	2.81E-02	2.84E-02	3.52E-02	5.41E-02	6.48E-02	0.00E+00	9.19E-03	1.63E-02	2.89E-03	0.00E+00
Arkansas	Garland	05051	R	Cadmium Compounds	4.14E-06	4.16E-06	4.89E-06	8.50E-06	9.00E-06	1.04E-05	1.86E-05	2.31E-05	4.31E-07	8.57E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Garland	05051	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	2.70E-09	5.35E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Garland	05051	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.35E-02	8.35E-02	8.36E-02	8.37E-02	8.39E-02	1.57E-08	4.76E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Garland	05051	R	Chromium Compounds	2.39E-04	2.69E-04	1.02E-03	2.66E-03	3.87E-03	7.41E-03	9.88E-03	1.08E-02	1.86E-03	1.97E-03	2.11E-05	1.52E-05	0.00E+00
Arkansas	Garland	05051	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
Arkansas	Garland	05051	R	1,3-Dichloropropene	2.64E-03	7.14E-03	1.03E-02	3.02E-02	3.04E-02	4.04E-02	6.38E-02	9.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Garland	05051	R	Diesel Particulate Matter	3.70E-01	3.82E-01	4.30E-01	5.22E-01	5.39E-01	6.34E-01	8.36E-01	8.76E-01	0.00E+00	0.00E+00	2.49E-01	2.90E-01	***
Arkansas	Garland	05051	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	8.25E-10	3.93E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Garland	05051	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	1.78E-07	9.11E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Garland	05051	R	Ethylene Oxide	8.16E-05	1.88E-04	2.84E-04	1.01E-03	1.33E-03	1.50E-03	4.30E-03	5.90E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Garland	05051	R	Formaldehyde	4.20E-01	4.76E-01	4.96E-01	5.99E-01	5.95E-01	6.85E-01	7.37E-01	7.81E-01	6.48E-03	1.69E-01	1.05E-01	6.49E-02	2.50E-01
Arkansas	Garland	05051	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
Arkansas	Garland	05051	R	Hydrazine	6.92E-11	2.63E-10	4.69E-10	1.06E-09	2.98E-09	4.95E-09	8.32E-09	1.24E-08	0.00E+00	2.98E-09	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/m³) for Arkansas

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
Arkansas	Garland	05051	R	Lead Compounds	1.37E-04	1.46E-04	4.00E-04	6.59E-04	1.40E-03	1.51E-03	4.54E-03	4.77E-03	9.13E-06	8.27E-04	2.96E-05	5.34E-04	0.00E+00
Arkansas	Garland	05051	R	Manganese Compounds	6.96E-04	9.49E-04	1.45E-03	3.16E-03	3.64E-03	5.07E-03	7.67E-03	1.07E-02	3.20E-04	3.29E-03	8.57E-06	1.64E-05	0.00E+00
Arkansas	Garland	05051	R	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.55E-03	1.55E-03	1.57E-03	1.58E-03	1.24E-07	4.13E-05	2.76E-07	4.30E-06	1.50E-03
Arkansas	Garland	05051	R	Methylene Chloride	1.58E-01	1.67E-01	1.74E-01	2.19E-01	2.19E-01	2.31E-01	3.38E-01	3.51E-01	5.11E-06	6.91E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Garland	05051	R	Nickel Compounds	2.61E-05	5.50E-05	9.92E-05	2.61E-04	3.11E-04	4.06E-04	6.57E-04	9.99E-04	3.95E-07	2.87E-04	1.63E-05	7.36E-06	0.00E+00
Arkansas	Garland	05051	R	Perchloroethylene	1.51E-01	1.52E-01	1.75E-01	2.40E-01	2.56E-01	3.15E-01	4.72E-01	5.37E-01	8.62E-02	2.98E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Garland	05051	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
Arkansas	Garland	05051	R	Polycyclic Organic Matter	5.53E-03	9.22E-03	1.20E-02	2.65E-02	2.59E-02	3.36E-02	5.03E-02	7.04E-02	2.13E-09	2.57E-02	1.49E-04	1.61E-05	0.00E+00
Arkansas	Garland	05051	R	7-PAH	7.34E-04	9.48E-04	1.14E-03	2.06E-03	1.97E-03	2.36E-03	3.38E-03	4.24E-03	1.98E-11	1.90E-03	6.64E-05	4.95E-06	0.00E+00
Arkansas	Garland	05051	R	Propylene Dichloride	2.05E-06	2.07E-06	2.84E-06	3.57E-06	3.59E-06	4.36E-06	4.81E-06	5.26E-06	8.93E-08	3.50E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Garland	05051	R	Quinoline	2.00E-09	5.41E-09	6.54E-09	1.38E-08	1.60E-08	2.05E-08	3.44E-08	4.29E-08	0.00E+00	1.60E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Garland	05051	R	1,1,2,2-Tetrachloroethane	1.09E-05	1.43E-05	2.15E-05	2.69E-05	2.66E-05	3.12E-05	3.88E-05	4.20E-05	8.18E-07	2.58E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Garland	05051	R	Trichloroethylene	8.16E-02	8.24E-02	8.36E-02	9.02E-02	9.12E-02	9.30E-02	1.13E-01	1.16E-01	1.56E-06	1.02E-02	0.00E+00	0.00E+00	8.10E-02
Arkansas	Garland	05051	R	Vinyl Chloride	2.70E-05	3.56E-05	5.34E-05	6.73E-05	6.61E-05	7.83E-05	9.58E-05	1.04E-04	2.01E-06	6.41E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Grant	05053	R	Acetaldehyde	1.09E-01	1.09E-01	1.26E-01	1.72E-01	1.67E-01	2.08E-01	2.16E-01	2.16E-01	1.95E-03	6.25E-02	8.19E-02	2.08E-02	0.00E+00
Arkansas	Grant	05053	R	Acrolein	3.93E-02	3.93E-02	4.02E-02	6.72E-02	6.75E-02	9.48E-02	9.64E-02	9.64E-02	2.11E-07	5.51E-02	9.84E-03	2.52E-03	0.00E+00
Arkansas	Grant	05053	R	Acrylonitrile	5.10E-05	5.10E-05	5.25E-05	6.29E-05	6.23E-05	7.21E-05	7.25E-05	7.25E-05	1.15E-05	5.08E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Grant	05053	R	Arsenic Compounds	7.74E-05	7.74E-05	8.36E-05	3.36E-04	3.33E-04	5.83E-04	5.84E-04	5.84E-04	6.79E-06	3.26E-04	8.84E-08	4.97E-09	0.00E+00
Arkansas	Grant	05053	R	Benzene	5.98E-01	5.98E-01	6.06E-01	7.16E-01	7.15E-01	8.23E-01	8.29E-01	8.29E-01	5.71E-04	1.30E-01	9.28E-02	1.15E-02	4.80E-01
Arkansas	Grant	05053	R	Beryllium Compounds	4.73E-07	4.73E-07	9.03E-07	1.57E-06	1.37E-06	1.84E-06	1.88E-06	1.88E-06	2.82E-07	1.09E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Grant	05053	R	1,3-Butadiene	8.78E-03	8.78E-03	9.50E-03	2.99E-02	2.96E-02	4.98E-02	4.98E-02	4.98E-02	0.00E+00	2.22E-02	6.78E-03	6.41E-04	0.00E+00
Arkansas	Grant	05053	R	Cadmium Compounds	8.91E-06	8.91E-06	1.77E-05	5.12E-05	4.69E-05	7.62E-05	7.64E-05	7.64E-05	2.17E-06	4.48E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Grant	05053	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	2.11E-08	3.45E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Grant	05053	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.33E-02	1.23E-07	2.21E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Grant	05053	R	Chromium Compounds	3.45E-04	3.45E-04	4.53E-04	1.04E-03	9.91E-04	1.53E-03	1.55E-03	1.55E-03	3.63E-05	9.42E-04	5.95E-06	6.79E-06	0.00E+00
Arkansas	Grant	05053	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
Arkansas	Grant	05053	R	1,3-Dichloropropene	3.91E-03	3.91E-03	4.39E-03	9.73E-03	9.57E-03	1.48E-02	1.49E-02	1.49E-02	0.00E+00	9.57E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Grant	05053	R	Diesel Particulate Matter	4.11E-01	4.11E-01	4.23E-01	5.16E-01	5.11E-01	5.99E-01	6.01E-01	6.01E-01	0.00E+00	0.00E+00	1.82E-01	3.29E-01	***
Arkansas	Grant	05053	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	6.45E-09	6.31E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Grant	05053	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	1.44E-06	1.69E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Grant	05053	R	Ethylene Oxide	7.60E-05	7.60E-05	7.93E-05	8.52E-05	9.61E-05	1.13E-04	1.38E-04	1.38E-04	0.00E+00	9.61E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Grant	05053	R	Formaldehyde	4.65E-01	4.65E-01	4.71E-01	6.38E-01	6.39E-01	8.08E-01	8.17E-01	8.17E-01	1.08E-02	2.82E-01	6.46E-02	3.23E-02	2.50E-01
Arkansas	Grant	05053	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	2.27E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Grant	05053	R	Hydrazine	9.66E-10	9.66E-10	1.30E-09	4.78E-09	4.65E-09	7.99E-09	8.06E-09	8.06E-09	0.00E+00	4.65E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Grant	05053	R	Lead Compounds	1.18E-03	1.18E-03	2.19E-03	4.09E-03	3.60E-03	5.00E-03	5.02E-03	5.02E-03	8.58E-04	2.67E-03	8.29E-06	5.38E-05	0.00E+00
Arkansas	Grant	05053	R	Manganese Compounds	4.85E-03	4.85E-03	7.02E-03	3.92E-02	3.81E-02	6.92E-02	6.92E-02	6.92E-02	5.46E-04	3.76E-02	2.39E-06	7.39E-06	0.00E+00
Arkansas	Grant	05053	R	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.54E-03	1.56E-03	1.56E-03	1.56E-03	9.44E-07	3.87E-05	7.93E-08	1.96E-06	1.50E-03
Arkansas	Grant	05053	R	Methylene Chloride	1.71E-01	1.71E-01	1.72E-01	1.80E-01	1.80E-01	1.87E-01	1.87E-01	1.87E-01	6.90E-03	2.26E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Grant	05053	R	Nickel Compounds	1.44E-04	1.44E-04	1.60E-04	3.43E-04	3.46E-04	5.33E-04	5.54E-04	5.54E-04	5.26E-06	3.33E-04	4.59E-06	3.14E-06	0.00E+00
Arkansas	Grant	05053	R	Perchloroethylene	1.43E-01	1.43E-01	1.49E-01	1.56E-01	1.53E-01	1.57E-01	1.58E-01	1.58E-01	5.22E-03	8.20E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Grant	05053	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
Arkansas	Grant	05053	R	Polycyclic Organic Matter	7.20E-03	7.20E-03	7.53E-03	1.61E-02	1.61E-02	2.47E-02	2.49E-02	2.49E-02	2.44E-08	1.60E-02	4.26E-05	4.70E-06	0.00E+00
Arkansas	Grant	05053	R	7-PAH	8.25E-04	8.25E-04	8.44E-04	1.74E-03	1.74E-03	2.64E-03	2.66E-03	2.66E-03	4.54E-10	1.72E-03	1.89E-05	1.92E-06	0.00E+00
Arkansas	Grant	05053	R	Propylene Dichloride	3.15E-06	3.15E-06	3.21E-06	3.82E-06	3.83E-06	4.45E-06	4.53E-06	4.53E-06	6.99E-07	3.13E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Grant	05053	R	Quinoline	3.10E-08	3.10E-08	4.03E-08	5.09E-08	4.70E-08	5.37E-08	5.52E-08	5.52E-08	0.00E+00	4.70E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Grant	05053	R	1,1,2,2-Tetrachloroethane	2.13E-05	2.13E-05	2.30E-05	2.81E-05	2.80E-05	3.29E-05	3.42E-05	3.42E-05	6.40E-06	2.16E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Grant	05053	R	Trichloroethylene	8.18E-02	8.18E-02	8.21E-02	8.24E-02	8.23E-02	8.26E-02	8.26E-02	8.26E-02	1.22E-05	1.29E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Grant	05053	R	Vinyl Chloride	6.13E-05	6.13E-05	6.53E-05	7.84E-05	7.96E-05	9.39E-05	1.00E-04	1.00E-04	1.58E-05	6.38E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Greene	05055	U	Acetaldehyde	1.18E-01	1.18E-01	1.95E-01	2.01E-01	2.15E-01	2.70E-01	2.74E-01	2.74E-01	0.00E+00	1.08E-01	7.95E-02	2.79E-02	0.00E+00
Arkansas	Greene	05055	U	Acrolein	1.21E-02	1.21E-02	1.79E-02	2.17E-02	2.44E-02	3.17E-02	4.02E-02	4.02E-02	0.00E+00	1.07E-02	1.05E-02	3.17E-03	0.00E+00
Arkansas	Greene	05055	U	Acrylonitrile	4.15E-05	4.15E-05	6.05E-05	6.28E-05	6.26E-05	7.01E-05	7.22E-05	7.22E-05	0.00E+00	6.26E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Greene	05055	U	Arsenic Compounds	7.67E-06	7.67E-06	9.09E-06	1.83E-05	1.82E-05	2.69E-05	2.91E-05	2.91E-05	2.66E-07	1.77E-05	2.21E-07	1.35E-08	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m ³) for Arkansas																	
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
Arkansas	Greene	05055	U	Benzene	5.47E-01	5.47E-01	5.69E-01	6.47E-01	6.58E-01	7.39E-01	8.08E-01	8.08E-01	0.00E+00	2.47E-02	1.24E-01	2.97E-02	4.80E-01
Arkansas	Greene	05055	U	Beryllium Compounds	4.77E-07	4.77E-07	7.10E-07	3.34E-06	3.33E-06	5.76E-06	6.55E-06	6.55E-06	0.00E+00	3.33E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Greene	05055	U	1,3-Butadiene	3.93E-03	3.93E-03	5.38E-03	1.66E-02	1.86E-02	3.01E-02	4.05E-02	4.05E-02	0.00E+00	3.35E-03	1.19E-02	3.34E-03	0.00E+00
Arkansas	Greene	05055	U	Cadmium Compounds	2.24E-06	2.24E-06	3.24E-06	7.49E-06	7.32E-06	1.12E-05	1.25E-05	1.25E-05	7.31E-08	7.24E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Greene	05055	U	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	1.36E-03	4.73E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Greene	05055	U	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.34E-02	8.34E-02	8.34E-02	0.00E+00	3.01E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Greene	05055	U	Chromium Compounds	4.59E-05	4.59E-05	1.25E-04	1.71E-04	1.71E-04	2.00E-04	3.29E-04	3.29E-04	5.40E-07	1.47E-04	1.53E-05	8.62E-06	0.00E+00
Arkansas	Greene	05055	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
Arkansas	Greene	05055	U	1,3-Dichloropropene	3.98E-03	3.98E-03	6.06E-03	2.18E-02	2.43E-02	4.14E-02	5.23E-02	5.23E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Greene	05055	U	Diesel Particulate Matter	5.82E-01	5.82E-01	6.47E-01	8.70E-01	9.39E-01	1.22E+00	1.45E+00	1.45E+00	0.00E+00	0.00E+00	2.06E-01	7.32E-01	***
Arkansas	Greene	05055	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	1.42E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Greene	05055	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	1.18E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Greene	05055	U	Ethylene Oxide	6.56E-05	6.56E-05	8.84E-05	3.62E-04	3.89E-04	6.88E-04	7.68E-04	7.68E-04	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Greene	05055	U	Formaldehyde	3.46E-01	3.46E-01	3.96E-01	4.16E-01	4.31E-01	4.74E-01	5.31E-01	5.31E-01	6.88E-05	7.14E-02	6.91E-02	4.04E-02	2.50E-01
Arkansas	Greene	05055	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.33E-05	9.34E-05	9.36E-05	9.39E-05	9.39E-05	0.00E+00	3.74E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Greene	05055	U	Hydrazine	1.06E-09	1.06E-09	1.73E-09	4.03E-08	4.54E-08	9.05E-08	9.72E-08	9.72E-08	0.00E+00	4.54E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Greene	05055	U	Lead Compounds	5.51E-05	5.51E-05	7.28E-05	1.57E-04	1.60E-04	2.49E-04	2.70E-04	2.70E-04	1.55E-06	1.29E-04	2.15E-05	8.62E-06	0.00E+00
Arkansas	Greene	05055	U	Manganese Compounds	1.04E-04	1.04E-04	1.73E-04	3.59E-04	3.81E-04	5.98E-04	6.81E-04	6.81E-04	4.29E-05	3.21E-04	6.20E-06	1.04E-05	0.00E+00
Arkansas	Greene	05055	U	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.54E-03	1.54E-03	1.55E-03	1.55E-03	2.14E-08	3.43E-05	2.03E-07	2.31E-06	1.50E-03
Arkansas	Greene	05055	U	Methylene Chloride	1.57E-01	1.57E-01	1.60E-01	2.03E-01	2.02E-01	2.44E-01	2.47E-01	2.47E-01	0.00E+00	5.21E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Greene	05055	U	Nickel Compounds	6.65E-04	6.65E-04	1.32E-03	1.36E-02	1.46E-02	2.84E-02	2.99E-02	2.99E-02	6.58E-08	1.46E-02	1.18E-05	4.92E-06	0.00E+00
Arkansas	Greene	05055	U	Perchloroethylene	1.51E-01	1.51E-01	1.60E-01	1.86E-01	1.87E-01	2.15E-01	2.28E-01	2.28E-01	0.00E+00	4.75E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Greene	05055	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
Arkansas	Greene	05055	U	Polycyclic Organic Matter	3.76E-03	3.76E-03	5.49E-03	1.67E-02	1.82E-02	2.98E-02	3.76E-02	3.76E-02	3.69E-10	1.80E-02	1.09E-04	8.00E-06	0.00E+00
Arkansas	Greene	05055	U	7-PAH	2.67E-04	2.67E-04	4.06E-04	9.45E-04	1.04E-03	1.62E-03	2.14E-03	2.14E-03	3.42E-12	9.91E-04	4.83E-05	3.89E-06	0.00E+00
Arkansas	Greene	05055	U	Propylene Dichloride	2.25E-06	2.25E-06	3.47E-06	4.47E-06	4.30E-06	5.30E-06	5.71E-06	5.71E-06	0.00E+00	4.30E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Greene	05055	U	Quinoline	1.04E-08	1.04E-08	1.74E-08	1.40E-07	1.47E-07	2.80E-07	2.91E-07	2.91E-07	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Greene	05055	U	1,1,2,2-Tetrachloroethane	1.68E-05	1.68E-05	2.05E-05	2.55E-05	2.37E-05	2.63E-05	2.82E-05	2.82E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Greene	05055	U	Trichloroethylene	8.29E-02	8.29E-02	9.79E-02	1.09E-01	1.05E-01	1.14E-01	1.16E-01	1.16E-01	1.69E-02	7.08E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Greene	05055	U	Vinyl Chloride	9.45E-04	9.45E-04	1.09E-03	1.44E-03	1.91E-03	1.95E-03	5.35E-03	5.35E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hempstead	05057	R	Acetaldehyde	5.83E-02	5.83E-02	5.97E-02	6.68E-02	9.76E-02	1.51E-01	1.52E-01	1.52E-01	3.86E-05	3.57E-02	4.37E-02	1.82E-02	0.00E+00
Arkansas	Hempstead	05057	R	Acrolein	2.52E-02	2.52E-02	2.60E-02	2.85E-02	4.23E-02	6.55E-02	6.61E-02	6.61E-02	3.24E-07	3.40E-02	5.68E-03	2.56E-03	0.00E+00
Arkansas	Hempstead	05057	R	Acrylonitrile	2.07E-05	2.07E-05	2.23E-05	2.74E-05	3.96E-05	6.38E-05	6.40E-05	6.40E-05	7.97E-07	3.88E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hempstead	05057	R	Arsenic Compounds	3.52E-05	3.52E-05	4.57E-05	4.91E-05	2.16E-04	4.73E-04	4.76E-04	4.76E-04	1.65E-06	2.14E-04	9.55E-08	5.09E-09	0.00E+00
Arkansas	Hempstead	05057	R	Benzene	5.55E-01	5.55E-01	5.58E-01	5.59E-01	6.37E-01	7.57E-01	7.58E-01	7.58E-01	4.03E-05	7.56E-02	7.29E-02	8.83E-03	4.80E-01
Arkansas	Hempstead	05057	R	Beryllium Compounds	2.84E-07	2.84E-07	3.39E-07	5.46E-07	2.24E-06	5.02E-06	5.03E-06	5.03E-06	5.86E-08	2.19E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hempstead	05057	R	1,3-Butadiene	6.75E-03	6.75E-03	6.90E-03	7.22E-03	2.10E-02	4.20E-02	4.20E-02	4.20E-02	0.00E+00	1.29E-02	7.38E-03	6.45E-04	0.00E+00
Arkansas	Hempstead	05057	R	Cadmium Compounds	1.45E-06	1.45E-06	1.58E-06	2.72E-06	5.68E-06	1.09E-05	1.17E-05	1.17E-05	4.16E-07	5.26E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hempstead	05057	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	1.46E-09	2.85E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Hempstead	05057	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	8.50E-09	1.60E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Hempstead	05057	R	Chromium Compounds	2.13E-04	2.13E-04	2.30E-04	3.92E-04	3.72E-04	5.10E-04	5.15E-04	5.15E-04	2.08E-06	3.55E-04	6.50E-06	8.56E-06	0.00E+00
Arkansas	Hempstead	05057	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
Arkansas	Hempstead	05057	R	1,3-Dichloropropene	2.41E-03	2.41E-03	2.59E-03	2.86E-03	1.27E-02	2.77E-02	2.78E-02	2.78E-02	0.00E+00	1.27E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hempstead	05057	R	Diesel Particulate Matter	2.84E-01	2.84E-01	2.97E-01	3.11E-01	4.08E-01	5.74E-01	5.74E-01	5.74E-01	0.00E+00	0.00E+00	1.57E-01	2.51E-01	***
Arkansas	Hempstead	05057	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	4.46E-10	3.54E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Hempstead	05057	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	1.53E-07	1.44E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Hempstead	05057	R	Ethylene Oxide	3.60E-05	3.60E-05	3.64E-05	3.81E-05	4.29E-04	1.02E-03	1.02E-03	1.02E-03	0.00E+00	4.29E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hempstead	05057	R	Formaldehyde	3.73E-01	3.73E-01	3.88E-01	3.96E-01	4.96E-01	6.54E-01	6.68E-01	6.68E-01	1.27E-02	1.61E-01	4.05E-02	3.13E-02	2.50E-01
Arkansas	Hempstead	05057	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05									

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Hempstead	05057	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	2.59E-07	1.17E-05	8.77E-08	2.45E-06	1.50E-03
Arkansas	Hempstead	05057	R	Methylene Chloride	1.55E-01	1.55E-01	1.56E-01	1.58E-01	1.91E-01	2.42E-01	2.42E-01	2.42E-01	3.17E-06	4.06E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Hempstead	05057	R	Nickel Compounds	3.36E-05	3.36E-05	5.48E-05	1.13E-04	2.55E-04	5.36E-04	5.37E-04	5.37E-04	1.07E-06	2.45E-04	4.99E-06	3.85E-06	0.00E+00
Arkansas	Hempstead	05057	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.51E-01	1.65E-01	1.65E-01	1.65E-01	1.48E-06	1.13E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Hempstead	05057	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
Arkansas	Hempstead	05057	R	Polycyclic Organic Matter	4.41E-03	4.41E-03	4.67E-03	4.68E-03	1.35E-02	2.68E-02	2.68E-02	2.68E-02	2.68E-08	1.34E-02	4.59E-05	3.23E-06	0.00E+00
Arkansas	Hempstead	05057	R	7-PAH	5.40E-04	5.40E-04	5.51E-04	6.02E-04	1.21E-03	2.17E-03	2.18E-03	2.18E-03	5.39E-10	1.19E-03	2.04E-05	1.24E-06	0.00E+00
Arkansas	Hempstead	05057	R	Propylene Dichloride	1.33E-06	1.33E-06	1.36E-06	1.66E-06	5.00E-06	1.03E-05	1.03E-05	1.03E-05	4.83E-08	4.95E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hempstead	05057	R	Quinoline	2.29E-08	2.29E-08	2.90E-08	3.56E-08	4.31E-07	1.03E-06	1.04E-06	1.04E-06	0.00E+00	4.31E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hempstead	05057	R	1,1,2,2-Tetrachloroethane	7.76E-06	7.76E-06	9.29E-06	9.44E-06	9.43E-06	9.58E-06	1.11E-05	1.11E-05	4.42E-07	8.99E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hempstead	05057	R	Trichloroethylene	8.13E-02	8.13E-02	8.14E-02	8.15E-02	8.59E-02	9.25E-02	9.26E-02	9.26E-02	8.50E-07	4.87E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Hempstead	05057	R	Vinyl Chloride	2.02E-05	2.02E-05	2.36E-05	2.83E-05	3.57E-05	5.30E-05	5.34E-05	5.34E-05	1.09E-06	3.46E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hot Spring	05059	R	Acetaldehyde	9.94E-02	9.94E-02	1.09E-01	2.31E-01	2.32E-01	3.67E-01	4.38E-01	4.38E-01	1.86E-04	9.59E-02	1.08E-01	2.78E-02	0.00E+00
Arkansas	Hot Spring	05059	R	Acrolein	3.66E-02	3.66E-02	3.81E-02	6.86E-02	7.62E-02	1.21E-01	1.33E-01	1.33E-01	0.00E+00	5.83E-02	1.38E-02	4.08E-03	0.00E+00
Arkansas	Hot Spring	05059	R	Acrylonitrile	9.97E-06	9.97E-06	3.59E-05	7.63E-05	6.53E-05	9.91E-05	1.11E-04	1.11E-04	2.07E-06	6.32E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hot Spring	05059	R	Arsenic Compounds	4.65E-05	4.65E-05	5.31E-05	7.37E-05	1.27E-04	2.28E-04	2.60E-04	2.60E-04	6.37E-06	1.20E-04	2.09E-07	1.49E-08	0.00E+00
Arkansas	Hot Spring	05059	R	Benzene	5.92E-01	5.92E-01	6.06E-01	7.14E-01	7.91E-01	1.03E+00	1.10E+00	1.10E+00	5.33E-06	1.33E-01	1.61E-01	1.60E-02	4.80E-01
Arkansas	Hot Spring	05059	R	Beryllium Compounds	5.42E-07	5.42E-07	5.85E-07	1.74E-06	2.55E-06	5.00E-06	6.24E-06	6.24E-06	0.00E+00	2.55E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hot Spring	05059	R	1,3-Butadiene	8.68E-03	8.68E-03	1.01E-02	1.48E-02	3.91E-02	8.15E-02	8.80E-02	8.80E-02	0.00E+00	2.28E-02	1.52E-02	1.10E-03	0.00E+00
Arkansas	Hot Spring	05059	R	Cadmium Compounds	2.24E-06	2.24E-06	2.46E-06	8.32E-06	7.60E-06	1.17E-05	1.37E-05	1.37E-05	1.62E-06	5.98E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hot Spring	05059	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	3.78E-09	5.15E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Hot Spring	05059	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.35E-02	8.36E-02	8.36E-02	2.20E-08	3.38E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Hot Spring	05059	R	Chromium Compounds	2.85E-04	2.85E-04	3.54E-04	4.74E-04	5.38E-04	8.85E-04	8.87E-04	8.87E-04	3.49E-04	1.62E-04	1.41E-05	1.29E-05	0.00E+00
Arkansas	Hot Spring	05059	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
Arkansas	Hot Spring	05059	R	1,3-Dichloropropene	4.60E-03	4.60E-03	5.31E-03	1.45E-02	2.30E-02	4.74E-02	5.20E-02	5.20E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hot Spring	05059	R	Diesel Particulate Matter	3.22E-01	3.22E-01	3.66E-01	4.66E-01	5.08E-01	6.82E-01	7.69E-01	7.69E-01	0.00E+00	0.00E+00	2.36E-01	2.72E-01	***
Arkansas	Hot Spring	05059	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	1.16E-09	1.55E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Hot Spring	05059	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	2.50E-07	1.21E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Hot Spring	05059	R	Ethylene Oxide	1.06E-04	1.06E-04	1.13E-04	3.47E-04	4.35E-04	8.01E-04	1.21E-03	1.21E-03	0.00E+00	4.35E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hot Spring	05059	R	Formaldehyde	4.39E-01	4.39E-01	4.84E-01	7.14E-01	1.05E+00	1.75E+00	2.26E+00	2.26E+00	2.24E-02	6.32E-01	9.43E-02	4.72E-02	2.50E-01
Arkansas	Hot Spring	05059	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	4.00E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Hot Spring	05059	R	Hydrazine	1.32E-09	1.32E-09	1.68E-09	1.18E-08	4.77E-08	9.55E-08	1.66E-07	1.66E-07	0.00E+00	4.77E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hot Spring	05059	R	Lead Compounds	1.41E-04	1.41E-04	1.43E-04	4.29E-04	3.46E-04	5.23E-04	5.30E-04	5.30E-04	3.45E-05	2.66E-04	1.99E-05	2.48E-05	0.00E+00
Arkansas	Hot Spring	05059	R	Manganese Compounds	8.01E-04	8.01E-04	8.85E-04	3.55E-03	3.34E-03	5.39E-03	6.74E-03	6.74E-03	1.66E-03	1.66E-03	5.74E-06	1.38E-05	0.00E+00
Arkansas	Hot Spring	05059	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	4.30E-07	1.90E-05	1.89E-07	3.68E-06	1.50E-03
Arkansas	Hot Spring	05059	R	Methylene Chloride	1.71E-01	1.71E-01	1.79E-01	3.47E-01	5.22E-01	8.89E-01	1.29E+00	1.29E+00	7.16E-06	3.72E-01	0.00E+00	0.00E+00	1.50E-01
Arkansas	Hot Spring	05059	R	Nickel Compounds	3.93E-05	3.93E-05	4.65E-05	1.84E-04	2.48E-04	4.52E-04	6.74E-04	6.74E-04	1.58E-06	2.30E-04	1.09E-05	6.07E-06	0.00E+00
Arkansas	Hot Spring	05059	R	Perchloroethylene	1.49E-01	1.49E-01	1.51E-01	1.54E-01	1.59E-01	1.72E-01	1.76E-01	1.76E-01	5.84E-03	1.35E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Hot Spring	05059	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
Arkansas	Hot Spring	05059	R	Polycyclic Organic Matter	6.92E-03	6.92E-03	7.65E-03	1.77E-02	2.49E-02	4.71E-02	5.37E-02	5.37E-02	7.41E-09	2.48E-02	1.00E-04	5.48E-06	0.00E+00
Arkansas	Hot Spring	05059	R	7-PAH	7.91E-04	7.91E-04	8.24E-04	1.57E-03	2.17E-03	3.89E-03	4.32E-03	4.32E-03	6.86E-11	2.13E-03	4.46E-05	2.32E-06	0.00E+00
Arkansas	Hot Spring	05059	R	Propylene Dichloride	3.80E-07	3.80E-07	2.03E-06	5.30E-06	4.55E-06	6.88E-06	8.57E-06	8.57E-06	1.25E-07	4.43E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hot Spring	05059	R	Quinoline	8.09E-09	8.09E-09	1.15E-08	9.56E-08	1.64E-07	3.21E-07	4.99E-07	4.99E-07	0.00E+00	1.64E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hot Spring	05059	R	1,1,2,2-Tetrachloroethane	3.49E-07	3.49E-07	1.37E-05	2.75E-05	2.42E-05	3.24E-05	5.04E-05	5.04E-05	1.15E-06	2.31E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Hot Spring	05059	R	Trichloroethylene	8.18E-02	8.18E-02	8.19E-02	8.35E-02	8.50E-02	8.85E-02	9.25E-02	9.25E-02	1.18E-06	4.01E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Hot Spring	05059	R	Vinyl Chloride	1.16E-06	1.16E-06	3.45E-05	7.68E-05	6.51E-05	9.51E-05	1.29E-04	1.29E-04	2.82E-06	6.22E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Howard	05061	R	Acetaldehyde	4.91E-02	4.91E-02	4.91E-02	5.80E-02	8.81E-02	1.57E-01	1.57E-01	1.57E-01	1.69E-04	3.81E-02	3.34E-02	1.65E-02	0.00E+00
Arkansas	Howard	05061	R	Acrolein	2.54E-02	2.54E-02	2.54E-02	2.66E-02	4.65E-02	8.76E-02	8.76E-02	8.76E-02	6.26E-07	3.99E-02	4.35E-03	2.29E-03	0.00E+00
Arkansas	Howard	05061	R	Acrylonitrile	8.31E-05	8.31E-05	8.31E-05	1.14E-04	1.04E-04	1.15E-04	1.15E-04	1.15E-04	8.45E-08	1.04E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Howard	05061	R	Arsenic Compounds	3.00E-05	3.00E-05	3.00E-05	7.90E-05	1.70E-04	4.00E-04	4.00E-04	4.00E-04	7.59E-06	1.62E-04	6.00E-08	3.96E-09	0.00E+00
Arkansas	Howard	05061	R	Benzene	5.51E-01	5.51E-01	5.51E-01	5.52E-01	6.23E-01	7.67E-01	7.67E-01	7.67E-01	1.94E-04	8.53E-02	5.05E-02	7.39E-03	4.80E-01
Arkansas	Howard	05061	R	Beryllium Compounds	4.86E-07	4.86E-07	4.86E-07	6.41E-07	1.79E-06	4.26E-06	4.26E-06	4.26E-06	2.46E-07	1.55E-06	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 Arkansas																	
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
Arkansas	Howard	05061	R	1,3-Butadiene	6.30E-03	6.30E-03	6.30E-03	6.39E-03	2.27E-02	5.54E-02	5.54E-02	5.54E-02	0.00E+00	1.75E-02	4.68E-03	5.11E-04	0.00E+00
Arkansas	Howard	05061	R	Cadmium Compounds	3.05E-06	3.05E-06	3.05E-06	4.06E-06	5.91E-06	1.06E-05	1.06E-05	1.06E-05	2.16E-06	3.75E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Howard	05061	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	1.55E-10	1.34E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Howard	05061	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	9.01E-10	1.07E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Howard	05061	R	Chromium Compounds	4.99E-04	4.99E-04	4.99E-04	3.43E-03	1.26E-02	3.39E-02	3.39E-02	3.39E-02	1.10E-05	1.26E-02	4.16E-06	7.64E-06	0.00E+00
Arkansas	Howard	05061	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
Arkansas	Howard	05061	R	1,3-Dichloropropene	1.40E-03	1.40E-03	1.40E-03	2.92E-03	7.73E-03	1.89E-02	1.89E-02	1.89E-02	0.00E+00	7.73E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Howard	05061	R	Diesel Particulate Matter	2.71E-01	2.71E-01	2.71E-01	2.89E-01	3.84E-01	5.93E-01	5.93E-01	5.93E-01	0.00E+00	0.00E+00	1.42E-01	2.42E-01	***
Arkansas	Howard	05061	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	4.73E-11	6.10E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Howard	05061	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	1.20E-07	1.53E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Howard	05061	R	Ethylene Oxide	1.44E-05	1.44E-05	1.44E-05	4.38E-05	1.76E-04	4.69E-04	4.69E-04	4.69E-04	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Howard	05061	R	Formaldehyde	3.81E-01	3.81E-01	3.81E-01	3.98E-01	5.13E-01	7.61E-01	7.61E-01	7.61E-01	1.85E-02	1.87E-01	2.93E-02	2.83E-02	2.50E-01
Arkansas	Howard	05061	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.34E-05	9.34E-05	9.34E-05	0.00E+00	1.33E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Howard	05061	R	Hydrazine	1.64E-12	1.64E-12	1.64E-12	1.85E-10	1.45E-10	2.49E-10	2.49E-10	2.49E-10	0.00E+00	1.45E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Howard	05061	R	Lead Compounds	1.50E-04	1.50E-04	1.50E-04	1.71E-04	1.65E-04	1.76E-04	1.76E-04	1.76E-04	8.55E-05	4.43E-05	5.85E-06	2.98E-05	0.00E+00
Arkansas	Howard	05061	R	Manganese Compounds	5.93E-04	5.93E-04	5.93E-04	6.93E-04	7.36E-04	9.20E-04	9.20E-04	9.20E-04	6.04E-04	1.22E-04	1.68E-06	7.88E-06	0.00E+00
Arkansas	Howard	05061	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	9.84E-07	1.01E-05	5.58E-08	2.19E-06	1.50E-03
Arkansas	Howard	05061	R	Methylene Chloride	1.55E-01	1.55E-01	1.55E-01	1.73E-01	2.31E-01	3.65E-01	3.65E-01	3.65E-01	1.03E-06	8.07E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Howard	05061	R	Nickel Compounds	5.31E-05	5.31E-05	5.31E-05	3.08E-04	1.24E-03	3.36E-03	3.36E-03	3.36E-03	4.94E-06	1.23E-03	3.19E-06	3.38E-06	0.00E+00
Arkansas	Howard	05061	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.43E-01	1.50E-01	1.67E-01	1.67E-01	1.67E-01	2.60E-07	1.04E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Howard	05061	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
Arkansas	Howard	05061	R	Polycyclic Organic Matter	3.85E-03	3.85E-03	3.85E-03	4.74E-03	1.14E-02	2.57E-02	2.57E-02	2.57E-02	5.49E-08	1.14E-02	2.96E-05	2.74E-06	0.00E+00
Arkansas	Howard	05061	R	7-PAH	5.71E-04	5.71E-04	5.71E-04	5.75E-04	1.32E-03	2.81E-03	2.81E-03	2.81E-03	1.07E-09	1.31E-03	1.32E-05	1.01E-06	0.00E+00
Arkansas	Howard	05061	R	Propylene Dichloride	5.00E-06	5.00E-06	5.00E-06	6.81E-06	6.21E-06	6.83E-06	6.83E-06	6.83E-06	5.11E-09	6.21E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Howard	05061	R	Quinoline	5.39E-11	5.39E-11	5.39E-11	7.24E-09	5.92E-09	1.05E-08	1.05E-08	1.05E-08	0.00E+00	5.92E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Howard	05061	R	1,1,2,2-Tetrachloroethane	4.39E-05	4.39E-05	4.39E-05	6.08E-05	5.53E-05	6.12E-05	6.12E-05	6.12E-05	4.68E-08	5.52E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Howard	05061	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.15E-02	8.33E-02	8.71E-02	8.71E-02	8.71E-02	8.99E-08	2.29E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Howard	05061	R	Vinyl Chloride	1.08E-04	1.08E-04	1.08E-04	1.50E-04	1.36E-04	1.51E-04	1.51E-04	1.51E-04	1.15E-07	1.36E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Independence	05063	R	Acetaldehyde	6.80E-02	6.80E-02	7.88E-02	1.31E-01	1.36E-01	1.90E-01	2.21E-01	2.21E-01	0.00E+00	4.40E-02	7.15E-02	2.04E-02	0.00E+00
Arkansas	Independence	05063	R	Acrolein	1.67E-02	1.67E-02	2.29E-02	3.88E-02	4.36E-02	6.38E-02	8.14E-02	8.14E-02	0.00E+00	3.17E-02	9.28E-03	2.66E-03	0.00E+00
Arkansas	Independence	05063	R	Acrylonitrile	2.40E-05	2.40E-05	2.99E-05	6.10E-05	7.89E-05	1.28E-04	1.70E-04	1.70E-04	0.00E+00	7.89E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Independence	05063	R	Arsenic Compounds	3.19E-05	3.19E-05	5.01E-05	6.69E-05	9.24E-05	1.36E-04	1.62E-04	1.62E-04	4.44E-08	9.22E-05	1.40E-07	8.87E-09	0.00E+00
Arkansas	Independence	05063	R	Benzene	5.50E-01	5.50E-01	5.66E-01	6.49E-01	6.78E-01	7.84E-01	8.80E-01	8.80E-01	0.00E+00	7.13E-02	1.15E-01	1.18E-02	4.80E-01
Arkansas	Independence	05063	R	Beryllium Compounds	3.38E-07	3.38E-07	7.09E-07	2.24E-06	2.42E-06	3.98E-06	5.19E-06	5.19E-06	2.94E-09	2.42E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Independence	05063	R	1,3-Butadiene	5.34E-03	5.34E-03	6.71E-03	1.91E-02	2.53E-02	4.23E-02	6.06E-02	6.06E-02	0.00E+00	1.28E-02	1.15E-02	9.69E-04	0.00E+00
Arkansas	Independence	05063	R	Cadmium Compounds	1.87E-06	1.87E-06	3.50E-06	8.49E-06	7.23E-06	9.34E-06	1.33E-05	1.33E-05	8.51E-07	6.38E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Independence	05063	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	6.50E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Independence	05063	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	0.00E+00	2.48E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Independence	05063	R	Chromium Compounds	1.40E-05	1.40E-05	3.25E-05	4.31E-05	4.03E-05	5.05E-05	5.59E-05	5.59E-05	6.06E-06	1.57E-05	9.57E-06	8.90E-06	0.00E+00
Arkansas	Independence	05063	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
Arkansas	Independence	05063	R	1,3-Dichloropropene	2.70E-03	2.70E-03	3.42E-03	1.17E-02	1.29E-02	2.09E-02	2.86E-02	2.86E-02	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Independence	05063	R	Diesel Particulate Matter	4.26E-01	4.26E-01	4.50E-01	5.66E-01	5.77E-01	7.12E-01	7.33E-01	7.33E-01	0.00E+00	0.00E+00	2.05E-01	3.72E-01	***
Arkansas	Independence	05063	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	1.02E-06	0.00E+00	0.00E+00	7.70E-03
Arkansas	Independence	05063	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	3.34E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Independence	05063	R	Ethylene Oxide	5.30E-05	5.30E-05	6.15E-05	2.81E-04	6.44E-04	1.24E-03	1.94E-03	1.94E-03	0.00E+00	6.44E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Independence	05063	R	Formaldehyde	3.43E-01	3.43E-01	3.67E-01	4.61E-01	4.96E-01	6.18E-01	7.33E-01	7.33E-01	6.74E-04	1.47E-01	6.48E-02	3.34E-02	2.50E-01
Arkansas	Independence	05063	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	1.32E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Independence	05063	R	Hydrazine	3.07E-09	3.07E-09	1.35E-08	1.89E-07	3.78E-07	7.37E-07	1.14E-06	1.14E-06	0.00E+00	3.78E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Independence	05063	R	Lead Compounds	3.37E-04	3.37E-04	4.72E-04	6.20E-04	7.08E-04	9.11E-04	1.32E-03	1.32E-03	2.58E-06	6.92E-04	1.35E-05	0.00E+00	0.00E+00
Arkansas	Independence	05063	R	Manganese Compounds	5.60E-05	5.60E-05	8.98E-05	2.19E-04	2.15E-04	3.24E-04	3.99E-04	3.99E-04	5.95E-06	1.96E-04	3.90E-06	9.57E-06	0.00E+00
Arkansas	Independence	05063	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	3.23E-06	2.64E-05	1.26E-07	2.51E-06	1.50E-03
Arkansas	Independence	05063	R	Methylene Chloride	1.57E-01	1.57E-01	1.59E-01	2.08E-01	2.10E-01	2.58E-01	2.70E-01	2.70E-01	0.00E+00	5.96E-02	0.00E+00	0.00E+00	1.50E-01

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Independence	05063	R	Nickel Compounds	3.12E-05	3.12E-05	7.34E-05	1.99E-04	2.36E-04	4.06E-04	4.96E-04	4.96E-04	4.36E-06	2.20E-04	7.40E-06	4.25E-06	0.00E+00
Arkansas	Independence	05063	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.50E-01	1.51E-01	1.59E-01	1.64E-01	1.64E-01	0.00E+00	1.10E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Independence	05063	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
Arkansas	Independence	05063	R	Polycyclic Organic Matter	3.44E-03	3.44E-03	4.63E-03	1.46E-02	1.54E-02	2.48E-02	3.13E-02	3.13E-02	0.00E+00	1.53E-02	6.80E-05	3.73E-06	0.00E+00
Arkansas	Independence	05063	R	7-PAH	3.30E-04	3.30E-04	4.78E-04	1.05E-03	1.23E-03	1.93E-03	2.63E-03	2.63E-03	0.00E+00	1.20E-03	3.02E-05	1.68E-06	0.00E+00
Arkansas	Independence	05063	R	Propylene Dichloride	2.06E-06	2.06E-06	2.32E-06	8.61E-06	1.26E-05	2.22E-05	3.23E-05	3.23E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Independence	05063	R	Quinoline	7.01E-08	7.01E-08	1.38E-07	8.12E-07	1.26E-06	2.32E-06	3.50E-06	3.50E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Independence	05063	R	1,1,2,2-Tetrachloroethane	6.01E-06	6.01E-06	8.51E-06	1.06E-05	1.01E-05	1.20E-05	1.27E-05	1.27E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Independence	05063	R	Trichloroethylene	8.15E-02	8.15E-02	8.16E-02	8.63E-02	8.70E-02	9.23E-02	9.43E-02	9.43E-02	0.00E+00	6.03E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Independence	05063	R	Vinyl Chloride	1.96E-05	1.96E-05	2.78E-05	4.74E-05	6.15E-05	9.66E-05	1.29E-04	1.29E-04	0.00E+00	6.15E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Izard	05065	R	Acetaldehyde	5.40E-02	5.40E-02	5.50E-02	5.79E-02	5.77E-02	6.03E-02	6.10E-02	6.10E-02	0.00E+00	2.55E-02	2.61E-02	6.06E-03	0.00E+00
Arkansas	Izard	05065	R	Acrolein	1.88E-02	1.88E-02	2.01E-02	2.21E-02	2.23E-02	2.44E-02	2.61E-02	2.61E-02	0.00E+00	1.78E-02	3.40E-03	1.09E-03	0.00E+00
Arkansas	Izard	05065	R	Acrylonitrile	1.12E-05	1.12E-05	1.13E-05	1.25E-05	1.48E-05	1.84E-05	2.31E-05	2.31E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Izard	05065	R	Arsenic Compounds	3.36E-05	3.36E-05	3.48E-05	3.74E-05	4.69E-05	5.89E-05	7.92E-05	7.92E-05	8.16E-10	4.68E-05	3.43E-08	2.22E-09	0.00E+00
Arkansas	Izard	05065	R	Benzene	5.47E-01	5.47E-01	5.47E-01	5.48E-01	5.52E-01	5.56E-01	5.63E-01	5.63E-01	0.00E+00	3.15E-02	3.21E-02	8.16E-03	4.80E-01
Arkansas	Izard	05065	R	Beryllium Compounds	1.79E-07	1.79E-07	1.88E-07	2.23E-07	2.20E-07	2.53E-07	2.57E-07	2.57E-07	1.04E-10	2.20E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Izard	05065	R	1,3-Butadiene	6.29E-03	6.29E-03	6.64E-03	7.83E-03	7.82E-03	8.99E-03	9.31E-03	9.31E-03	0.00E+00	4.98E-03	2.44E-03	3.99E-04	0.00E+00
Arkansas	Izard	05065	R	Cadmium Compounds	6.53E-07	6.53E-07	6.94E-07	8.35E-07	8.22E-07	9.50E-07	9.65E-07	9.65E-07	3.27E-08	7.89E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Izard	05065	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	1.18E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Izard	05065	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	0.00E+00	6.90E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Izard	05065	R	Chromium Compounds	7.87E-06	7.87E-06	8.59E-06	9.61E-06	1.73E-05	2.59E-05	4.19E-05	4.19E-05	2.32E-07	1.27E-05	2.27E-06	2.03E-06	0.00E+00
Arkansas	Izard	05065	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
Arkansas	Izard	05065	R	1,3-Dichloropropene	1.64E-03	1.64E-03	1.86E-03	2.17E-03	2.08E-03	2.31E-03	2.35E-03	2.35E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Izard	05065	R	Diesel Particulate Matter	3.53E-01	3.53E-01	3.56E-01	3.64E-01	3.67E-01	3.78E-01	3.88E-01	3.88E-01	0.00E+00	0.00E+00	1.35E-01	2.32E-01	***
Arkansas	Izard	05065	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	1.80E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Izard	05065	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	1.73E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Izard	05065	R	Ethylene Oxide	3.16E-05	3.16E-05	4.48E-05	2.02E-04	2.71E-04	4.97E-04	6.48E-04	6.48E-04	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Izard	05065	R	Formaldehyde	3.54E-01	3.54E-01	3.56E-01	3.60E-01	3.63E-01	3.69E-01	3.77E-01	3.77E-01	0.00E+00	8.19E-02	2.15E-02	9.29E-03	2.50E-01
Arkansas	Izard	05065	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	2.97E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Izard	05065	R	Hydrazine	0.00E+00	0.00E+00	2.43E-11	3.24E-10	4.93E-10	9.61E-10	1.32E-09	1.32E-09	0.00E+00	4.93E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Izard	05065	R	Lead Compounds	2.43E-05	2.43E-05	2.44E-05	3.03E-05	3.23E-05	4.01E-05	4.42E-05	4.42E-05	1.02E-07	2.24E-05	3.13E-06	6.60E-06	0.00E+00
Arkansas	Izard	05065	R	Manganese Compounds	2.03E-05	2.03E-05	3.71E-05	5.94E-05	5.66E-05	7.60E-05	8.72E-05	8.72E-05	2.26E-07	5.32E-05	8.99E-07	2.26E-06	0.00E+00
Arkansas	Izard	05065	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	1.44E-07	5.81E-06	3.02E-08	5.77E-07	1.50E-03
Arkansas	Izard	05065	R	Methylene Chloride	1.53E-01	1.53E-01	1.53E-01	1.54E-01	1.54E-01	1.55E-01	1.56E-01	1.56E-01	0.00E+00	4.26E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Izard	05065	R	Nickel Compounds	7.35E-06	7.35E-06	8.54E-06	9.84E-06	1.11E-05	1.36E-05	1.72E-05	1.72E-05	1.59E-07	8.15E-06	1.76E-06	9.87E-07	0.00E+00
Arkansas	Izard	05065	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	0.00E+00	9.74E-04	0.00E+00	0.00E+00	1.40E-01
Arkansas	Izard	05065	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
Arkansas	Izard	05065	R	Polycyclic Organic Matter	3.48E-03	3.48E-03	3.50E-03	3.55E-03	3.72E-03	3.95E-03	4.32E-03	4.32E-03	0.00E+00	3.70E-03	1.65E-05	3.18E-06	0.00E+00
Arkansas	Izard	05065	R	7-PAH	4.32E-04	4.32E-04	4.40E-04	4.65E-04	4.84E-04	5.29E-04	5.75E-04	5.75E-04	0.00E+00	4.75E-04	7.32E-06	1.55E-06	0.00E+00
Arkansas	Izard	05065	R	Propylene Dichloride	6.11E-07	6.11E-07	7.00E-07	8.21E-07	8.81E-07	1.06E-06	1.27E-06	1.27E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Izard	05065	R	Quinoline	0.00E+00	0.00E+00	9.86E-10	1.05E-08	1.37E-08	2.64E-08	3.38E-08	3.38E-08	0.00E+00	1.37E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Izard	05065	R	1,1,2,2-Tetrachloroethane	3.08E-06	3.08E-06	3.89E-06	4.91E-06	5.85E-06	7.81E-06	1.05E-05	1.05E-05	0.00E+00	5.85E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Izard	05065	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.13E-02	8.13E-02	8.14E-02	8.16E-02	8.16E-02	0.00E+00	3.22E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Izard	05065	R	Vinyl Chloride	8.66E-06	8.66E-06	1.02E-05	1.24E-05	1.49E-05	1.96E-05	2.59E-05	2.59E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jackson	05067	R	Acetaldehyde	5.14E-02	5.14E-02	8.97E-02	9.29E-02	9.18E-02	1.12E-01	1.14E-01	1.14E-01	0.00E+00	2.29E-02	4.99E-02	1.90E-02	0.00E+00
Arkansas	Jackson	05067	R	Acrolein	1.00E-02	1.00E-02	1.18E-02	2.27E-02	1.84E-02	2.34E-02	2.40E-02	2.40E-02	0.00E+00	1.00E-02	6.44E-03	1.92E-03	0.00E+00
Arkansas	Jackson	05067	R	Acrylonitrile	4.37E-05	4.37E-05	4.83E-05	7.16E-05	6.55E-05	7.23E-05	9.18E-05	9.18E-05	0.00E+00	6.55E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jackson	05067	R	Arsenic Compounds	3.89E-05	3.89E-05	3.95E-05	6.79E-05	8.79E-05	1.46E-04	1.48E-04	1.48E-04	2.96E-08	8.78E-05	9.23E-08	7.16E-09	0.00E+00
Arkansas	Jackson	05067															

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

Estimated Annual Average Ambient Concentrations (µg/m ³) for Arkansas																	
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
Arkansas	Jackson	05067	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	2.40E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Jackson	05067	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	0.00E+00	1.78E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Jackson	05067	R	Chromium Compounds	3.80E-05	3.80E-05	4.67E-05	4.99E-05	5.13E-05	5.96E-05	6.26E-05	6.26E-05	1.32E-06	3.78E-05	6.34E-06	5.84E-06	0.00E+00
Arkansas	Jackson	05067	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
Arkansas	Jackson	05067	R	1,3-Dichloropropene	1.94E-03	1.94E-03	2.65E-03	4.00E-03	8.28E-03	1.64E-02	1.64E-02	1.64E-02	0.00E+00	8.28E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jackson	05067	R	Diesel Particulate Matter	5.06E-01	5.06E-01	5.46E-01	5.76E-01	6.34E-01	7.70E-01	7.73E-01	7.73E-01	0.00E+00	0.00E+00	1.69E-01	4.66E-01	***
Arkansas	Jackson	05067	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	6.35E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Jackson	05067	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	1.59E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Jackson	05067	R	Ethylene Oxide	3.87E-05	3.87E-05	4.65E-05	5.35E-05	2.14E-04	4.66E-04	4.67E-04	4.67E-04	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jackson	05067	R	Formaldehyde	3.14E-01	3.14E-01	3.37E-01	3.86E-01	3.86E-01	4.46E-01	4.47E-01	4.47E-01	3.62E-03	6.19E-02	4.35E-02	2.71E-02	2.50E-01
Arkansas	Jackson	05067	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	2.17E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Jackson	05067	R	Hydrazine	7.63E-10	7.63E-10	8.43E-10	1.46E-09	5.62E-09	1.24E-08	1.26E-08	1.26E-08	0.00E+00	5.62E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jackson	05067	R	Lead Compounds	5.13E-04	5.13E-04	6.15E-04	7.02E-04	1.03E-03	1.59E-03	1.74E-03	1.74E-03	5.39E-07	1.02E-03	8.87E-06	6.53E-07	0.00E+00
Arkansas	Jackson	05067	R	Manganese Compounds	7.19E-05	7.19E-05	7.98E-05	8.64E-05	1.30E-04	1.98E-04	2.15E-04	2.15E-04	1.22E-06	1.20E-04	2.56E-06	6.30E-06	0.00E+00
Arkansas	Jackson	05067	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	6.86E-07	2.07E-05	8.35E-08	1.66E-06	1.50E-03
Arkansas	Jackson	05067	R	Methylene Chloride	1.54E-01	1.54E-01	1.55E-01	1.59E-01	1.69E-01	1.88E-01	1.88E-01	1.88E-01	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Jackson	05067	R	Nickel Compounds	8.38E-05	8.38E-05	1.29E-04	1.41E-04	1.69E-04	2.38E-04	2.54E-04	2.54E-04	8.70E-07	1.61E-04	4.90E-06	2.79E-06	0.00E+00
Arkansas	Jackson	05067	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.44E-01	1.47E-01	1.53E-01	1.53E-01	1.53E-01	0.00E+00	6.86E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Jackson	05067	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
Arkansas	Jackson	05067	R	Polycyclic Organic Matter	2.22E-03	2.22E-03	2.86E-03	5.10E-03	8.04E-03	1.50E-02	1.51E-02	1.51E-02	0.00E+00	7.99E-03	4.53E-05	3.16E-06	0.00E+00
Arkansas	Jackson	05067	R	7-PAH	1.82E-04	1.82E-04	2.33E-04	5.08E-04	5.04E-04	7.92E-04	8.06E-04	8.06E-04	0.00E+00	4.83E-04	2.01E-05	1.47E-06	0.00E+00
Arkansas	Jackson	05067	R	Propylene Dichloride	2.82E-06	2.82E-06	2.87E-06	4.44E-06	3.99E-06	4.50E-06	5.30E-06	5.30E-06	0.00E+00	3.99E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jackson	05067	R	Quinoline	1.53E-08	1.53E-08	2.23E-08	4.74E-08	3.79E-08	5.00E-08	5.45E-08	5.45E-08	0.00E+00	3.79E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jackson	05067	R	1,1,2,2-Tetrachloroethane	2.02E-05	2.02E-05	2.35E-05	3.46E-05	3.12E-05	3.47E-05	4.29E-05	4.29E-05	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jackson	05067	R	Trichloroethylene	8.14E-02	8.14E-02	8.14E-02	8.15E-02	8.30E-02	8.52E-02	8.53E-02	8.53E-02	0.00E+00	1.95E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Jackson	05067	R	Vinyl Chloride	5.13E-05	5.13E-05	5.82E-05	8.66E-05	7.79E-05	8.70E-05	1.07E-04	1.07E-04	0.00E+00	7.79E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jefferson	05069	U	Acetaldehyde	1.28E-01	1.53E-01	1.96E-01	2.84E-01	2.69E-01	3.39E-01	3.85E-01	4.11E-01	2.99E-02	4.36E-02	1.64E-01	3.21E-02	0.00E+00
Arkansas	Jefferson	05069	U	Acrolein	2.32E-02	3.08E-02	4.26E-02	5.85E-02	5.82E-02	7.34E-02	8.35E-02	8.96E-02	1.11E-06	3.48E-02	1.92E-02	4.14E-03	0.00E+00
Arkansas	Jefferson	05069	U	Acrylonitrile	9.10E-05	1.00E-04	1.07E-04	1.49E-04	9.64E-04	1.96E-04	2.68E-04	6.70E-04	4.29E-06	9.60E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jefferson	05069	U	Arsenic Compounds	4.85E-05	5.09E-05	7.45E-05	9.66E-05	2.40E-04	1.09E-04	1.44E-04	1.92E-04	3.01E-05	2.09E-04	1.10E-07	1.59E-08	0.00E+00
Arkansas	Jefferson	05069	U	Benzene	5.95E-01	6.23E-01	6.73E-01	8.38E-01	8.66E-01	1.01E+00	1.14E+00	1.17E+00	5.02E-03	7.45E-02	2.63E-01	4.44E-02	4.80E-01
Arkansas	Jefferson	05069	U	Beryllium Compounds	1.74E-06	1.95E-06	3.54E-06	7.83E-06	1.29E-05	1.37E-05	1.79E-05	2.24E-05	3.77E-06	9.12E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jefferson	05069	U	1,3-Butadiene	6.88E-03	1.01E-02	1.74E-02	3.54E-02	4.17E-02	6.41E-02	7.47E-02	8.24E-02	0.00E+00	9.53E-03	2.72E-02	4.93E-03	0.00E+00
Arkansas	Jefferson	05069	U	Cadmium Compounds	5.24E-05	5.68E-05	7.37E-05	8.77E-05	4.43E-04	1.05E-04	1.44E-04	2.89E-04	1.72E-05	4.26E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jefferson	05069	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	7.85E-09	1.39E-04	0.00E+00	0.00E+00	8.80E-01
Arkansas	Jefferson	05069	U	Chloroform	8.32E-02	8.32E-02	8.33E-02	8.34E-02	8.41E-02	8.36E-02	8.37E-02	8.38E-02	4.57E-08	1.07E-03	0.00E+00	0.00E+00	8.30E-02
Arkansas	Jefferson	05069	U	Chromium Compounds	4.97E-05	1.33E-04	1.64E-04	2.08E-04	3.21E-04	2.92E-04	3.69E-04	4.59E-04	5.98E-05	2.42E-04	7.35E-06	1.13E-05	0.00E+00
Arkansas	Jefferson	05069	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
Arkansas	Jefferson	05069	U	1,3-Dichloropropene	3.39E-03	6.82E-03	1.03E-02	3.00E-02	3.58E-02	5.93E-02	7.90E-02	8.95E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jefferson	05069	U	Diesel Particulate Matter	5.05E-01	5.31E-01	5.45E-01	6.64E-01	6.81E-01	7.73E-01	8.15E-01	8.82E-01	0.00E+00	0.00E+00	2.73E-01	4.08E-01	***
Arkansas	Jefferson	05069	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	2.40E-09	5.13E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Jefferson	05069	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.10E-02	6.11E-02	6.11E-02	7.20E-07	1.16E-04	0.00E+00	0.00E+00	6.10E-02
Arkansas	Jefferson	05069	U	Ethylene Oxide	5.12E-05	9.95E-05	1.86E-04	7.50E-04	9.28E-04	1.11E-03	1.78E-03	3.97E-03	0.00E+00	9.28E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jefferson	05069	U	Formaldehyde	3.95E-01	4.22E-01	4.73E-01	5.84E-01	5.89E-01	6.92E-01	7.39E-01	7.81E-01	2.49E-03	1.50E-01	1.38E-01	4.80E-02	2.50E-01
Arkansas	Jefferson	05069	U	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	9.48E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Jefferson	05069	U	Hydrazine	1.25E-11	3.74E-11	3.99E-11	4.40E-11	2.04E-10	5.46E-11	5.16E-10	1.20E-09	0.00E+00	2.04E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jefferson	05069	U	Lead Compounds	2.05E-03	2.14E-03	5.57E-03	8.93E-03	1.51E-02	1.51E-02	3.35E-02	6.93E-02	1.22E-02	2.95E-03	1.03E-05	2.69E-05	0.00E+00
Arkansas	Jefferson	05069	U	Manganese Compounds	6.34E-04	2.06E-03	2.34E-03	3.20E-03	3.15E-03	3.56E-03	4.02E-03	5.00E-03	3.95E-04	2.73E-03	3.00E-06	1.39E-05	0.00E+00
Arkansas	Jefferson	05069	U	Mercury Compounds	1.54E-03	1.55E-03	1.56E-03	1									

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Jefferson	05069	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
Arkansas	Jefferson	05069	U	Polycyclic Organic Matter	3.71E-03	7.02E-03	1.08E-02	2.55E-02	2.84E-02	4.14E-02	5.71E-02	6.22E-02	9.66E-08	2.83E-02	5.21E-05	1.27E-05	0.00E+00
Arkansas	Jefferson	05069	U	7-PAH	3.46E-04	5.89E-04	8.46E-04	1.70E-03	1.95E-03	2.98E-03	3.48E-03	3.58E-03	1.94E-09	1.92E-03	2.31E-05	6.16E-06	0.00E+00
Arkansas	Jefferson	05069	U	Propylene Dichloride	5.33E-06	5.88E-06	6.27E-06	8.84E-06	5.68E-05	1.15E-05	1.57E-05	3.95E-05	2.59E-07	5.65E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jefferson	05069	U	Quinoline	3.80E-10	1.35E-09	1.55E-09	1.68E-09	6.69E-09	1.93E-09	1.84E-08	3.90E-08	0.00E+00	6.69E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jefferson	05069	U	1,1,2,2-Tetrachloroethane	4.69E-05	5.19E-05	5.53E-05	7.61E-05	5.05E-04	1.02E-04	1.39E-04	3.50E-04	2.38E-06	5.03E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Jefferson	05069	U	Trichloroethylene	8.18E-02	8.21E-02	8.26E-02	8.66E-02	8.93E-02	9.13E-02	9.57E-02	1.13E-01	4.55E-06	8.30E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Jefferson	05069	U	Vinyl Chloride	1.16E-04	1.28E-04	1.36E-04	1.93E-04	1.25E-03	2.51E-04	3.43E-04	8.66E-04	5.85E-06	1.24E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Johnson	05071	R	Acetaldehyde	5.48E-02	5.48E-02	6.48E-02	1.13E-01	1.04E-01	1.31E-01	1.48E-01	1.48E-01	0.00E+00	2.98E-02	6.05E-02	1.37E-02	0.00E+00
Arkansas	Johnson	05071	R	Acrolein	1.74E-02	1.74E-02	2.36E-02	4.14E-02	3.80E-02	4.85E-02	5.58E-02	5.58E-02	0.00E+00	2.84E-02	7.87E-03	1.72E-03	0.00E+00
Arkansas	Johnson	05071	R	Acrylonitrile	8.24E-06	8.24E-06	1.17E-05	1.67E-05	1.58E-05	2.03E-05	2.11E-05	2.11E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Johnson	05071	R	Arsenic Compounds	1.81E-05	1.81E-05	3.49E-05	5.88E-05	5.79E-05	8.07E-05	9.62E-05	9.62E-05	0.00E+00	5.78E-05	1.13E-07	8.61E-09	0.00E+00
Arkansas	Johnson	05071	R	Benzene	5.50E-01	5.50E-01	5.65E-01	6.32E-01	6.31E-01	6.81E-01	7.25E-01	7.25E-01	0.00E+00	5.74E-02	8.22E-02	1.10E-02	4.80E-01
Arkansas	Johnson	05071	R	Beryllium Compounds	4.92E-07	4.92E-07	4.93E-07	1.09E-06	1.21E-06	1.74E-06	2.33E-06	2.33E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Johnson	05071	R	1,3-Butadiene	7.05E-03	7.05E-03	8.66E-03	1.67E-02	1.82E-02	2.63E-02	3.39E-02	3.39E-02	0.00E+00	1.05E-02	7.05E-03	6.99E-04	0.00E+00
Arkansas	Johnson	05071	R	Cadmium Compounds	2.29E-06	2.29E-06	2.29E-06	3.34E-06	3.66E-06	4.89E-06	5.80E-06	5.80E-06	0.00E+00	3.66E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Johnson	05071	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	2.98E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Johnson	05071	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	0.00E+00	2.03E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Johnson	05071	R	Chromium Compounds	8.54E-06	8.54E-06	9.02E-06	1.63E-05	1.68E-05	2.26E-05	2.82E-05	2.82E-05	0.00E+00	4.29E-06	7.64E-06	4.88E-06	0.00E+00
Arkansas	Johnson	05071	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
Arkansas	Johnson	05071	R	1,3-Dichloropropene	3.84E-03	3.84E-03	4.02E-03	9.09E-03	1.02E-02	1.50E-02	2.04E-02	2.04E-02	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Johnson	05071	R	Diesel Particulate Matter	3.14E-01	3.14E-01	3.14E-01	3.73E-01	3.80E-01	4.32E-01	4.76E-01	4.76E-01	0.00E+00	0.00E+00	1.78E-01	2.02E-01	***
Arkansas	Johnson	05071	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	5.99E-09	0.00E+00	0.00E+00	7.70E-03
Arkansas	Johnson	05071	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	2.43E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Johnson	05071	R	Ethylene Oxide	3.71E-05	3.71E-05	4.74E-05	8.97E-05	9.65E-05	1.35E-04	1.80E-04	1.80E-04	0.00E+00	9.65E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Johnson	05071	R	Formaldehyde	3.44E-01	3.44E-01	3.76E-01	4.68E-01	4.63E-01	5.32E-01	5.89E-01	5.89E-01	0.00E+00	1.44E-01	5.01E-02	1.93E-02	2.50E-01
Arkansas	Johnson	05071	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	4.43E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Johnson	05071	R	Hydrazine	6.23E-11	6.23E-11	7.18E-11	8.03E-11	1.05E-10	1.15E-10	2.22E-10	2.22E-10	0.00E+00	1.05E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Johnson	05071	R	Lead Compounds	1.94E-05	1.94E-05	2.00E-05	4.01E-05	4.23E-05	5.91E-05	7.50E-05	7.50E-05	0.00E+00	3.16E-05	1.07E-05	0.00E+00	0.00E+00
Arkansas	Johnson	05071	R	Manganese Compounds	3.97E-05	3.97E-05	5.23E-05	1.14E-04	1.06E-04	1.36E-04	1.80E-04	1.80E-04	0.00E+00	9.76E-05	3.08E-06	5.45E-06	0.00E+00
Arkansas	Johnson	05071	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	0.00E+00	1.39E-05	1.01E-07	1.34E-06	1.50E-03
Arkansas	Johnson	05071	R	Methylene Chloride	1.59E-01	1.59E-01	1.62E-01	1.71E-01	1.72E-01	1.80E-01	1.90E-01	1.90E-01	4.50E-03	1.75E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Johnson	05071	R	Nickel Compounds	4.28E-05	4.28E-05	4.58E-05	8.05E-05	9.08E-05	1.27E-04	1.68E-04	1.68E-04	0.00E+00	8.24E-05	5.90E-06	2.51E-06	0.00E+00
Arkansas	Johnson	05071	R	Perchloroethylene	1.44E-01	1.44E-01	1.44E-01	1.49E-01	1.50E-01	1.55E-01	1.60E-01	1.60E-01	0.00E+00	9.87E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Johnson	05071	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
Arkansas	Johnson	05071	R	Polycyclic Organic Matter	4.39E-03	4.39E-03	5.28E-03	1.06E-02	1.10E-02	1.54E-02	1.98E-02	1.98E-02	0.00E+00	1.09E-02	5.46E-05	4.02E-06	0.00E+00
Arkansas	Johnson	05071	R	7-PAH	4.18E-04	4.18E-04	5.52E-04	1.03E-03	1.02E-03	1.38E-03	1.69E-03	1.69E-03	0.00E+00	9.90E-04	2.42E-05	1.95E-06	0.00E+00
Arkansas	Johnson	05071	R	Propylene Dichloride	3.73E-07	3.73E-07	6.00E-07	7.10E-07	6.79E-07	8.38E-07	8.45E-07	8.45E-07	0.00E+00	6.79E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Johnson	05071	R	Quinoline	2.04E-09	2.04E-09	2.29E-09	2.49E-09	3.03E-09	4.30E-09	4.56E-09	4.56E-09	0.00E+00	3.03E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Johnson	05071	R	1,1,2,2-Tetrachloroethane	1.65E-06	1.65E-06	3.18E-06	3.68E-06	3.33E-06	3.85E-06	3.93E-06	3.93E-06	0.00E+00	3.33E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Johnson	05071	R	Trichloroethylene	8.18E-02	8.18E-02	1.25E-01	4.02E-01	4.00E-01	4.74E-01	9.15E-01	9.15E-01	3.17E-01	2.13E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Johnson	05071	R	Vinyl Chloride	4.24E-06	4.24E-06	7.97E-06	9.23E-06	8.36E-06	9.65E-06	9.83E-06	9.83E-06	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lafayette	05073	R	Acetaldehyde	8.08E-02	8.08E-02	8.08E-02	8.22E-02	8.41E-02	8.94E-02	8.94E-02	8.94E-02	2.39E-03	2.81E-02	4.31E-02	1.06E-02	0.00E+00
Arkansas	Lafayette	05073	R	Acrolein	2.81E-02	2.81E-02	2.81E-02	3.69E-02	3.46E-02	3.88E-02	3.88E-02	3.88E-02	6.11E-06	2.82E-02	5.26E-03	1.18E-03	0.00E+00
Arkansas	Lafayette	05073	R	Acrylonitrile	4.02E-05	4.02E-05	4.02E-05	4.09E-05	4.30E-05	4.79E-05	4.79E-05	4.79E-05	1.88E-06	4.11E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lafayette	05073	R	Arsenic Compounds	4.84E-05	4.84E-05	4.84E-05	6.29E-05	5.85E-05	6.42E-05	6.42E-05	6.42E-05	0.00E+00	5.85E-05	4.64E-08	2.64E-09	0.00E+00
Arkansas	Lafayette	05073	R	Benzene	5.84E-01	5.84E-01	5.84E-01	6.01E-01	5.97E-01	6.07E-01	6.07E-01	6.07E-01	4.36E-03	5.41E-02	5.03E-02	8.50E-03	4.80E-01
Arkansas	Lafayette	05073	R	Beryllium Compounds	2.32E-07	2.32E-07	2.32E-07	3.48E-07	3.13E-07	3.61E-07	3.61E-07	3.61E-07	0.00E+00	3.13E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lafayette	05073	R	1,3-Butadiene	7.90E-03	7.90E											

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Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Lafayette	05073	R	Chromium Compounds	4.25E-05	4.25E-05	4.25E-05	7.00E-05	6.35E-05	7.81E-05	7.81E-05	7.81E-05	0.00E+00	5.73E-05	3.12E-06	3.16E-06	0.00E+00
Arkansas	Lafayette	05073	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
Arkansas	Lafayette	05073	R	1,3-Dichloropropene	2.11E-03	2.11E-03	2.11E-03	3.37E-03	3.00E-03	3.52E-03	3.52E-03	3.52E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lafayette	05073	R	Diesel Particulate Matter	3.46E-01	3.46E-01	3.46E-01	3.47E-01	3.49E-01	3.53E-01	3.53E-01	3.53E-01	0.00E+00	0.00E+00	1.62E-01	1.87E-01	***
Arkansas	Lafayette	05073	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	1.05E-09	4.57E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Lafayette	05073	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	2.27E-07	5.56E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Lafayette	05073	R	Ethylene Oxide	1.49E-05	1.49E-05	1.49E-05	1.69E-05	2.21E-05	3.44E-05	3.44E-05	3.44E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lafayette	05073	R	Formaldehyde	3.90E-01	3.90E-01	3.90E-01	4.37E-01	4.24E-01	4.45E-01	4.45E-01	4.45E-01	1.58E-03	1.24E-01	3.38E-02	1.45E-02	2.50E-01
Arkansas	Lafayette	05073	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	3.67E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Lafayette	05073	R	Hydrazine	6.90E-10	6.90E-10	6.90E-10	7.11E-10	7.95E-10	9.85E-10	9.85E-10	9.85E-10	0.00E+00	7.95E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lafayette	05073	R	Lead Compounds	6.08E-05	6.08E-05	6.08E-05	6.58E-05	7.45E-05	9.68E-05	9.68E-05	9.68E-05	5.07E-07	5.70E-05	4.30E-06	1.27E-05	0.00E+00
Arkansas	Lafayette	05073	R	Manganese Compounds	4.84E-04	4.84E-04	4.84E-04	5.82E-04	5.73E-04	6.53E-04	6.53E-04	6.53E-04	1.49E-06	5.67E-04	1.23E-06	3.46E-06	0.00E+00
Arkansas	Lafayette	05073	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	5.19E-10	7.17E-06	4.12E-08	9.15E-07	1.50E-03
Arkansas	Lafayette	05073	R	Methylene Chloride	1.57E-01	1.57E-01	1.57E-01	1.58E-01	1.58E-01	1.59E-01	1.59E-01	1.59E-01	4.04E-04	7.33E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Lafayette	05073	R	Nickel Compounds	7.51E-05	7.51E-05	7.51E-05	1.27E-04	1.11E-04	1.31E-04	1.31E-04	1.31E-04	8.22E-08	1.07E-04	2.42E-06	1.47E-06	0.00E+00
Arkansas	Lafayette	05073	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	3.35E-06	1.85E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Lafayette	05073	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
Arkansas	Lafayette	05073	R	Polycyclic Organic Matter	4.74E-03	4.74E-03	4.74E-03	6.54E-03	6.09E-03	7.01E-03	7.01E-03	7.01E-03	2.07E-04	5.86E-03	2.26E-05	3.36E-06	0.00E+00
Arkansas	Lafayette	05073	R	7-PAH	5.81E-04	5.81E-04	5.81E-04	8.53E-04	7.74E-04	8.89E-04	8.89E-04	8.89E-04	0.00E+00	7.63E-04	1.01E-05	1.58E-06	0.00E+00
Arkansas	Lafayette	05073	R	Propylene Dichloride	2.45E-06	2.45E-06	2.45E-06	2.56E-06	2.64E-06	2.90E-06	2.90E-06	2.90E-06	1.14E-07	2.53E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lafayette	05073	R	Quinoline	2.65E-08	2.65E-08	2.65E-08	2.69E-08	2.97E-08	3.56E-08	3.56E-08	3.56E-08	0.00E+00	2.97E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lafayette	05073	R	1,1,2,2-Tetrachloroethane	1.86E-05	1.86E-05	1.86E-05	1.87E-05	1.99E-05	2.24E-05	2.24E-05	2.24E-05	1.04E-06	1.89E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lafayette	05073	R	Trichloroethylene	8.14E-02	8.14E-02	8.14E-02	8.14E-02	8.14E-02	8.14E-02	8.14E-02	8.14E-02	2.11E-06	4.12E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Lafayette	05073	R	Vinyl Chloride	4.68E-05	4.68E-05	4.68E-05	4.71E-05	5.00E-05	5.61E-05	5.61E-05	5.61E-05	2.57E-06	4.74E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lawrence	05075	R	Acetaldehyde	5.54E-02	5.54E-02	6.05E-02	1.35E-01	1.15E-01	1.62E-01	1.62E-01	1.62E-01	0.00E+00	5.21E-02	4.61E-02	1.67E-02	0.00E+00
Arkansas	Lawrence	05075	R	Acrolein	1.12E-02	1.12E-02	1.65E-02	1.68E-02	1.63E-02	1.72E-02	1.98E-02	1.98E-02	0.00E+00	8.74E-03	5.89E-03	1.68E-03	0.00E+00
Arkansas	Lawrence	05075	R	Acrylonitrile	2.71E-05	2.71E-05	3.88E-05	4.30E-05	4.44E-05	5.05E-05	6.28E-05	6.28E-05	0.00E+00	4.44E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lawrence	05075	R	Arsenic Compounds	2.79E-05	2.79E-05	3.36E-05	4.65E-05	6.71E-05	9.25E-05	1.35E-04	1.35E-04	3.55E-10	6.70E-05	7.65E-08	5.33E-09	0.00E+00
Arkansas	Lawrence	05075	R	Benzene	5.33E-01	5.33E-01	5.39E-01	5.48E-01	5.63E-01	5.78E-01	6.13E-01	6.13E-01	0.00E+00	1.74E-02	5.71E-02	8.02E-03	4.80E-01
Arkansas	Lawrence	05075	R	Beryllium Compounds	2.32E-07	2.32E-07	2.69E-07	3.57E-07	7.98E-07	1.34E-06	1.80E-06	1.80E-06	4.49E-11	7.98E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lawrence	05075	R	1,3-Butadiene	2.77E-03	2.77E-03	5.32E-03	6.26E-03	6.72E-03	6.48E-03	1.27E-02	1.27E-02	0.00E+00	1.68E-03	4.47E-03	5.63E-04	0.00E+00
Arkansas	Lawrence	05075	R	Cadmium Compounds	7.17E-07	7.17E-07	7.50E-07	1.30E-06	1.73E-06	2.60E-06	3.30E-06	3.30E-06	1.41E-08	1.72E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lawrence	05075	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	2.31E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Lawrence	05075	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	1.36E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Lawrence	05075	R	Chromium Compounds	1.14E-05	1.14E-05	3.27E-05	5.70E-05	7.70E-05	1.28E-04	1.55E-04	1.55E-04	1.00E-07	6.65E-05	5.34E-06	4.99E-06	0.00E+00
Arkansas	Lawrence	05075	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
Arkansas	Lawrence	05075	R	1,3-Dichloropropene	2.19E-03	2.19E-03	2.51E-03	3.10E-03	6.62E-03	1.00E-02	1.53E-02	1.53E-02	0.00E+00	6.62E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lawrence	05075	R	Diesel Particulate Matter	4.58E-01	4.58E-01	4.69E-01	5.14E-01	5.50E-01	6.02E-01	7.10E-01	7.10E-01	0.00E+00	0.00E+00	1.57E-01	3.93E-01	***
Arkansas	Lawrence	05075	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	2.63E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Lawrence	05075	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	6.10E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Lawrence	05075	R	Ethylene Oxide	2.73E-05	2.73E-05	3.03E-05	5.61E-05	1.13E-04	1.95E-04	2.55E-04	2.55E-04	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lawrence	05075	R	Formaldehyde	3.41E-01	3.41E-01	3.50E-01	3.52E-01	3.64E-01	3.78E-01	4.00E-01	4.00E-01	2.11E-04	5.39E-02	3.60E-02	2.41E-02	2.50E-01
Arkansas	Lawrence	05075	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.33E-05	0.00E+00	1.46E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Lawrence	05075	R	Hydrazine	6.20E-12	6.20E-12	8.64E-11	9.47E-11	1.83E-10	9.48E-11	6.32E-10	6.32E-10	0.00E+00	1.83E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lawrence	05075	R	Lead Compounds	1.29E-05	1.29E-05	4.32E-05	6.35E-05	1.22E-04	1.53E-04	3.38E-04	3.38E-04	4.39E-08	1.11E-04	7.42E-06	3.33E-06	0.00E+00
Arkansas	Lawrence	05075	R	Manganese Compounds	2.77E-05	2.77E-05	2.91E-05	6.10E-05	7.97E-05	1.20E-04	1.61E-04	1.61E-04	9.77E-08	7.21E-05	2.12E-06	5.39E-06	0.00E+00
Arkansas	Lawrence	05075	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	6.15E-08	9.98E-06	7.01E-08	1.43E-06	1.50E-03
Arkansas	Lawrence	05075	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.55E-01	1.62E-01	1.70E-01	1.79E-01	1.79E-01	0.00E+00	1.23E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Lawrence	05075	R	Nickel Compounds	1												

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Lawrence	05075	R	7-PAH	2.32E-04	2.32E-04	3.80E-04	4.58E-04	4.45E-04	5.14E-04	6.41E-04	6.41E-04	0.00E+00	4.27E-04	1.71E-05	1.13E-06	0.00E+00
Arkansas	Lawrence	05075	R	Propylene Dichloride	1.50E-06	1.50E-06	2.31E-06	2.40E-06	2.51E-06	2.82E-06	3.51E-06	3.51E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lawrence	05075	R	Quinoline	2.90E-10	2.90E-10	3.35E-09	3.56E-09	6.48E-09	3.81E-09	2.14E-08	2.14E-08	0.00E+00	6.48E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lawrence	05075	R	1,1,2,2-Tetrachloroethane	1.25E-05	1.25E-05	1.76E-05	1.96E-05	2.04E-05	2.33E-05	2.91E-05	2.91E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lawrence	05075	R	Trichloroethylene	8.23E-02	8.23E-02	8.37E-02	8.62E-02	8.52E-02	8.69E-02	8.71E-02	8.71E-02	0.00E+00	4.25E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Lawrence	05075	R	Vinyl Chloride	3.08E-05	3.08E-05	4.40E-05	4.85E-05	5.05E-05	5.74E-05	7.18E-05	7.18E-05	0.00E+00	5.05E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lee	05077	R	Acetaldehyde	4.29E-02	4.29E-02	4.33E-02	5.09E-02	5.91E-02	7.50E-02	9.17E-02	9.17E-02	0.00E+00	1.51E-02	2.81E-02	1.59E-02	0.00E+00
Arkansas	Lee	05077	R	Acrolein	9.77E-03	9.77E-03	9.90E-03	1.14E-02	1.66E-02	2.33E-02	3.39E-02	3.39E-02	0.00E+00	1.17E-02	3.62E-03	1.27E-03	0.00E+00
Arkansas	Lee	05077	R	Acrylonitrile	2.18E-05	2.18E-05	3.08E-05	2.58E-05	2.54E-05	2.77E-05	2.81E-05	2.81E-05	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lee	05077	R	Arsenic Compounds	3.84E-05	3.84E-05	2.24E-04	5.18E-04	4.27E-04	6.29E-04	6.33E-04	6.33E-04	0.00E+00	4.26E-04	4.86E-08	6.08E-07	0.00E+00
Arkansas	Lee	05077	R	Benzene	5.22E-01	5.22E-01	5.23E-01	5.28E-01	5.49E-01	5.75E-01	6.18E-01	6.18E-01	0.00E+00	2.47E-02	3.65E-02	7.78E-03	4.80E-01
Arkansas	Lee	05077	R	Beryllium Compounds	1.98E-07	1.98E-07	2.00E-07	2.22E-07	4.93E-07	7.87E-07	1.33E-06	1.33E-06	0.00E+00	4.89E-07	0.00E+00	3.96E-09	0.00E+00
Arkansas	Lee	05077	R	1,3-Butadiene	3.07E-03	3.07E-03	3.08E-03	3.21E-03	8.32E-03	1.36E-02	2.38E-02	2.38E-02	0.00E+00	4.88E-03	2.97E-03	4.63E-04	0.00E+00
Arkansas	Lee	05077	R	Cadmium Compounds	6.28E-07	6.28E-07	7.27E-07	9.40E-07	1.27E-06	1.82E-06	2.59E-06	2.59E-06	0.00E+00	1.22E-06	0.00E+00	5.47E-08	0.00E+00
Arkansas	Lee	05077	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	1.39E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Lee	05077	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.32E-02	0.00E+00	9.14E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Lee	05077	R	Chromium Compounds	4.78E-06	4.78E-06	4.99E-06	8.95E-06	1.11E-05	1.72E-05	2.16E-05	2.16E-05	0.00E+00	1.46E-06	3.29E-06	6.32E-06	0.00E+00
Arkansas	Lee	05077	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
Arkansas	Lee	05077	R	1,3-Dichloropropene	1.69E-03	1.69E-03	1.93E-03	2.24E-03	4.96E-03	7.98E-03	1.37E-02	1.37E-02	0.00E+00	4.96E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lee	05077	R	Diesel Particulate Matter	6.28E-01	6.28E-01	6.42E-01	7.10E-01	8.96E-01	1.15E+00	1.54E+00	1.54E+00	0.00E+00	0.00E+00	1.52E-01	7.44E-01	***
Arkansas	Lee	05077	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	4.61E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Lee	05077	R	Ethylene Dichloride	6.22E-02	6.22E-02	6.25E-02	6.29E-02	6.27E-02	6.30E-02	6.30E-02	6.30E-02	0.00E+00	4.84E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Lee	05077	R	Ethylene Oxide	1.39E-05	1.39E-05	1.56E-05	1.78E-05	1.72E-05	1.87E-05	1.92E-05	1.92E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lee	05077	R	Formaldehyde	3.09E-01	3.09E-01	3.09E-01	3.17E-01	3.51E-01	3.92E-01	4.59E-01	4.59E-01	1.16E-04	5.74E-02	2.32E-02	2.00E-02	2.50E-01
Arkansas	Lee	05077	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.33E-05	9.36E-05	9.41E-05	9.41E-05	0.00E+00	3.36E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Lee	05077	R	Hydrazine	5.16E-10	5.16E-10	7.67E-10	1.27E-09	5.87E-09	1.10E-08	2.04E-08	2.04E-08	0.00E+00	5.87E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lee	05077	R	Lead Compounds	1.34E-05	1.34E-05	1.62E-05	2.16E-05	3.24E-05	4.87E-05	7.30E-05	7.30E-05	0.00E+00	2.75E-05	4.57E-06	3.44E-07	0.00E+00
Arkansas	Lee	05077	R	Manganese Compounds	6.53E-04	6.53E-04	1.01E-03	1.39E-03	3.80E-03	6.60E-03	1.18E-02	1.18E-02	0.00E+00	3.80E-03	1.31E-06	5.91E-06	0.00E+00
Arkansas	Lee	05077	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	0.00E+00	4.78E-06	4.42E-08	9.65E-07	1.50E-03
Arkansas	Lee	05077	R	Methylene Chloride	1.53E-01	1.53E-01	1.53E-01	1.54E-01	1.61E-01	1.68E-01	1.83E-01	1.83E-01	0.00E+00	1.09E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Lee	05077	R	Nickel Compounds	1.39E-05	1.39E-05	1.82E-05	3.81E-05	4.98E-05	8.14E-05	1.09E-04	1.09E-04	0.00E+00	2.81E-05	2.53E-06	1.91E-05	0.00E+00
Arkansas	Lee	05077	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.43E-01	1.47E-01	1.51E-01	1.59E-01	1.59E-01	0.00E+00	6.86E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Lee	05077	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
Arkansas	Lee	05077	R	Polycyclic Organic Matter	2.33E-03	2.33E-03	2.52E-03	2.86E-03	5.23E-03	7.94E-03	1.29E-02	1.29E-02	8.73E-06	5.19E-03	2.37E-05	2.96E-06	0.00E+00
Arkansas	Lee	05077	R	7-PAH	2.05E-04	2.05E-04	2.06E-04	2.27E-04	4.46E-04	6.87E-04	1.13E-03	1.13E-03	0.00E+00	4.35E-04	1.05E-05	1.29E-06	0.00E+00
Arkansas	Lee	05077	R	Propylene Dichloride	1.36E-06	1.36E-06	1.49E-06	1.67E-06	1.69E-06	1.90E-06	2.08E-06	2.08E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lee	05077	R	Quinoline	1.61E-08	1.61E-08	2.18E-08	3.17E-08	4.13E-08	6.08E-08	8.57E-08	8.57E-08	0.00E+00	4.13E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lee	05077	R	1,1,2,2-Tetrachloroethane	8.64E-06	8.64E-06	9.66E-06	1.07E-05	1.09E-05	1.21E-05	1.34E-05	1.34E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lee	05077	R	Trichloroethylene	8.12E-02	8.12E-02	8.13E-02	8.14E-02	8.19E-02	8.24E-02	8.33E-02	8.33E-02	0.00E+00	8.56E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Lee	05077	R	Vinyl Chloride	2.22E-05	2.22E-05	2.49E-05	2.83E-05	2.81E-05	3.12E-05	3.35E-05	3.35E-05	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lincoln	05079	R	Acetaldehyde	7.77E-02	7.77E-02	8.38E-02	9.52E-02	1.10E-01	1.01E-01	1.90E-01	1.90E-01	2.59E-03	2.93E-02	5.86E-02	1.90E-02	0.00E+00
Arkansas	Lincoln	05079	R	Acrolein	1.87E-02	1.87E-02	2.21E-02	3.10E-02	4.07E-02	4.03E-02	9.16E-02	9.16E-02	1.15E-06	3.17E-02	7.26E-03	1.76E-03	0.00E+00
Arkansas	Lincoln	05079	R	Acrylonitrile	1.62E-05	1.62E-05	2.10E-05	2.32E-05	2.33E-05	2.48E-05	3.12E-05	3.12E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lincoln	05079	R	Arsenic Compounds	4.74E-05	4.74E-05	5.29E-05	6.84E-05	9.24E-05	1.18E-04	1.76E-04	1.76E-04	7.67E-06	8.47E-05	6.70E-08	3.81E-09	0.00E+00
Arkansas	Lincoln	05079	R	Benzene	5.60E-01	5.60E-01	5.76E-01	5.98E-01	6.28E-01	6.05E-01	8.01E-01	8.01E-01	1.91E-03	6.26E-02	7.40E-02	9.22E-03	4.80E-01
Arkansas	Lincoln	05079	R	Beryllium Compounds	6.79E-07	6.79E-07	7.34E-07	8.13E-07	9.76E-07	1.05E-06	1.61E-06	1.61E-06	3.05E-07	6.71E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lincoln	05079	R	1,3-Butadiene	4.86E-03	4.86E-03	5.90E-03	1.05E-02	1.71E-02	1.19E-02	5.22E-02	5.22E-02	0.00E+00	1.05E-02	6.06E-03	5.33E-04	0.00E+00
Arkansas	Lincoln	05079	R	Cadmium Compounds	7.18E-06	7.18E-06	9.45E-06	1.05E-05	1.12E-05	1.41E-05	1.50E-05	1.50E-05	3.24E-06	8.00E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lincoln	05079	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	1.99E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Lincoln	05079	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	0.00E+00	1.26E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Lincoln	05079	R	Chromium Compounds	1.60E-05	1.60E-05	1.86E-05	2.37E-05	2.52E-05	2.94E-05	3.83E-05	3.83E-05	1.10E-05	4.31E-06	4.44E-06	5.46E-06	0.00E+00
Arkansas	Lincoln	05079	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

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Madison	05087	R	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.12E-02	8.14E-02	8.16E-02	8.19E-02	8.19E-02	0.00E+00	3.75E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Madison	05087	R	Vinyl Chloride	2.62E-06	2.62E-06	5.37E-06	1.09E-05	9.99E-06	1.46E-05	1.55E-05	1.55E-05	0.00E+00	9.99E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Marion	05089	R	Acetaldehyde	5.06E-02	5.06E-02	5.06E-02	6.55E-02	6.26E-02	7.16E-02	7.16E-02	7.16E-02	0.00E+00	2.19E-02	3.06E-02	1.00E-02	0.00E+00
Arkansas	Marion	05089	R	Acrolein	2.11E-02	2.11E-02	2.11E-02	2.40E-02	2.50E-02	2.98E-02	2.98E-02	2.98E-02	0.00E+00	1.88E-02	4.04E-03	2.16E-03	0.00E+00
Arkansas	Marion	05089	R	Acrylonitrile	6.84E-06	6.84E-06	6.84E-06	1.35E-05	1.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Marion	05089	R	Arsenic Compounds	2.39E-05	2.39E-05	2.39E-05	3.58E-05	4.17E-05	6.53E-05	6.53E-05	6.53E-05	3.56E-07	4.13E-05	4.38E-08	2.71E-09	0.00E+00
Arkansas	Marion	05089	R	Benzene	5.50E-01	5.50E-01	5.50E-01	5.78E-01	5.75E-01	5.97E-01	5.97E-01	5.97E-01	0.00E+00	3.46E-02	3.81E-02	2.24E-02	4.80E-01
Arkansas	Marion	05089	R	Beryllium Compounds	2.14E-07	2.14E-07	2.14E-07	3.11E-07	3.11E-07	4.08E-07	4.08E-07	4.08E-07	0.00E+00	3.11E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Marion	05089	R	1,3-Butadiene	6.71E-03	6.71E-03	6.71E-03	7.97E-03	9.54E-03	1.39E-02	1.39E-02	1.39E-02	0.00E+00	5.44E-03	2.87E-03	1.24E-03	0.00E+00
Arkansas	Marion	05089	R	Cadmium Compounds	8.45E-07	8.45E-07	8.45E-07	1.02E-06	1.05E-06	1.27E-06	1.27E-06	1.27E-06	9.79E-08	9.49E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Marion	05089	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	1.48E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Marion	05089	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	7.34E-05	8.43E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Marion	05089	R	Chromium Compounds	5.69E-06	5.69E-06	5.69E-06	6.73E-06	7.36E-06	9.65E-06	9.65E-06	9.65E-06	7.23E-07	1.05E-06	2.88E-06	2.70E-06	0.00E+00
Arkansas	Marion	05089	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
Arkansas	Marion	05089	R	1,3-Dichloropropene	1.56E-03	1.56E-03	1.56E-03	2.77E-03	2.67E-03	3.68E-03	3.68E-03	3.68E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Marion	05089	R	Diesel Particulate Matter	2.96E-01	2.96E-01	2.96E-01	3.05E-01	3.10E-01	3.30E-01	3.30E-01	3.30E-01	0.00E+00	0.00E+00	1.39E-01	1.71E-01	***
Arkansas	Marion	05089	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	1.33E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Marion	05089	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	2.06E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Marion	05089	R	Ethylene Oxide	1.62E-04	1.62E-04	1.62E-04	2.59E-04	4.53E-04	9.38E-04	9.38E-04	9.38E-04	0.00E+00	4.53E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Marion	05089	R	Formaldehyde	3.52E-01	3.52E-01	3.52E-01	3.65E-01	3.73E-01	4.03E-01	4.03E-01	4.03E-01	1.27E-03	8.14E-02	2.57E-02	1.50E-02	2.50E-01
Arkansas	Marion	05089	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	2.70E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Marion	05089	R	Hydrazine	1.69E-10	1.69E-10	1.69E-10	2.90E-09	1.99E-09	2.90E-09	2.90E-09	2.90E-09	0.00E+00	1.99E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Marion	05089	R	Lead Compounds	3.80E-04	3.80E-04	3.80E-04	6.83E-04	5.85E-04	6.91E-04	6.91E-04	6.91E-04	4.72E-04	5.30E-05	3.98E-06	5.62E-05	0.00E+00
Arkansas	Marion	05089	R	Manganese Compounds	5.74E-05	5.74E-05	5.74E-05	8.93E-05	8.18E-05	9.86E-05	9.86E-05	9.86E-05	5.74E-05	2.03E-05	1.14E-06	2.98E-06	0.00E+00
Arkansas	Marion	05089	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	2.87E-08	6.49E-06	3.84E-08	7.66E-07	1.50E-03
Arkansas	Marion	05089	R	Methylene Chloride	1.58E-01	1.58E-01	1.58E-01	1.61E-01	1.61E-01	1.64E-01	1.64E-01	1.64E-01	5.95E-03	5.16E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Marion	05089	R	Nickel Compounds	1.31E-05	1.31E-05	1.31E-05	2.86E-05	2.49E-05	3.31E-05	3.31E-05	3.31E-05	8.80E-08	2.13E-05	2.24E-06	1.30E-06	0.00E+00
Arkansas	Marion	05089	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.42E-01	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Marion	05089	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
Arkansas	Marion	05089	R	Polycyclic Organic Matter	3.38E-03	3.38E-03	3.38E-03	4.17E-03	4.41E-03	5.67E-03	5.67E-03	5.67E-03	4.95E-10	4.37E-03	2.09E-05	9.48E-06	0.00E+00
Arkansas	Marion	05089	R	7-PAH	4.44E-04	4.44E-04	4.44E-04	4.94E-04	5.43E-04	6.90E-04	6.90E-04	6.90E-04	4.58E-12	5.29E-04	9.27E-06	4.52E-06	0.00E+00
Arkansas	Marion	05089	R	Propylene Dichloride	3.71E-07	3.71E-07	3.71E-07	7.34E-07	8.37E-07	1.41E-06	1.41E-06	1.41E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Marion	05089	R	Quinoline	4.12E-09	4.12E-09	4.12E-09	1.19E-08	9.31E-09	1.19E-08	1.19E-08	1.19E-08	0.00E+00	9.31E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Marion	05089	R	1,1,2,2-Tetrachloroethane	1.37E-06	1.37E-06	1.37E-06	4.31E-06	5.63E-06	1.12E-05	1.12E-05	1.12E-05	0.00E+00	5.63E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Marion	05089	R	Trichloroethylene	8.13E-02	8.13E-02	8.13E-02	8.14E-02	8.14E-02	8.15E-02	8.15E-02	8.15E-02	0.00E+00	4.11E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Marion	05089	R	Vinyl Chloride	3.75E-06	3.75E-06	3.75E-06	1.10E-05	1.42E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Miller	05091	U	Acetaldehyde	1.22E-01	1.61E-01	2.11E-01	3.41E-01	3.01E-01	3.63E-01	3.93E-01	4.02E-01	3.59E-02	7.24E-02	1.47E-01	4.60E-02	0.00E+00
Arkansas	Miller	05091	U	Acrolein	2.56E-02	2.96E-02	4.07E-02	6.96E-02	6.39E-02	7.49E-02	9.53E-02	1.09E-01	3.96E-05	3.68E-02	1.83E-02	8.78E-03	0.00E+00
Arkansas	Miller	05091	U	Acrylonitrile	2.65E-05	3.86E-05	5.12E-05	7.11E-05	7.22E-05	9.07E-05	1.07E-04	1.19E-04	3.24E-05	3.98E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Miller	05091	U	Arsenic Compounds	9.26E-06	1.16E-05	2.50E-05	4.08E-05	3.72E-05	4.59E-05	5.98E-05	6.64E-05	9.81E-06	2.73E-05	9.68E-08	2.22E-08	0.00E+00
Arkansas	Miller	05091	U	Benzene	5.91E-01	6.05E-01	7.16E-01	1.00E+00	9.78E-01	1.20E+00	1.27E+00	1.31E+00	1.80E-03	1.40E-01	3.04E-01	5.29E-02	4.80E-01
Arkansas	Miller	05091	U	Beryllium Compounds	4.54E-07	5.64E-07	2.24E-06	6.62E-06	5.79E-06	7.65E-06	1.07E-05	1.16E-05	5.33E-07	5.25E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Miller	05091	U	1,3-Butadiene	7.64E-03	8.55E-03	2.40E-02	6.40E-02	5.84E-02	8.08E-02	1.01E-01	1.14E-01	0.00E+00	1.58E-02	3.50E-02	7.52E-03	0.00E+00
Arkansas	Miller	05091	U	Cadmium Compounds	3.71E-06	4.44E-06	1.74E-05	2.47E-05	2.19E-05	2.86E-05	3.24E-05	3.57E-05	8.74E-06	1.32E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Miller	05091	U	Carbon Tetrachloride	8.81E-01	8.82E-01	8.82E-01	8.83E-01	8.83E-01	8.83E-01	8.83E-01	8.83E-01	2.52E-03	5.61E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Miller	05091	U	Chloroform	8.59E-02	8.77E-02	8.96E-02	9.07E-02	9.03E-02	9.10E-02	9.21E-02	9.24E-02	6.86E-03	4.12E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Miller	05091	U	Chromium Compounds	1.84E-05	1.96E-05	1.08E-04	1.35E-04	1.16E-04	1.51E-04	1.60E-04	1.67E-04	7.28E-05	2.50E-05	6.50E-06	1.16E-05	0.00E+00
Arkansas	Miller	05091	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
Arkansas	Miller	05091	U	1,3-Dich													

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Miller	05091	U	Ethylene Oxide	3.50E-05	4.66E-05	7.22E-05	8.91E-05	9.40E-05	1.21E-04	1.50E-04	1.76E-04	0.00E+00	9.40E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Miller	05091	U	Formaldehyde	3.94E-01	4.16E-01	5.30E-01	8.49E-01	8.40E-01	9.91E-01	1.30E+00	1.48E+00	1.07E-02	3.59E-01	1.48E-01	7.20E-02	2.50E-01
Arkansas	Miller	05091	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.31E-05	9.36E-05	9.36E-05	0.00E+00	1.98E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Miller	05091	U	Hydrazine	5.68E-10	1.07E-09	2.72E-08	9.33E-08	1.09E-07	1.50E-07	2.52E-07	3.53E-07	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Miller	05091	U	Lead Compounds	1.85E-04	2.71E-04	9.50E-04	1.24E-03	2.16E-03	2.96E-03	5.82E-03	8.39E-03	3.01E-04	1.79E-04	9.15E-06	1.67E-03	0.00E+00
Arkansas	Miller	05091	U	Manganese Compounds	3.02E-04	3.58E-04	7.24E-04	1.29E-03	1.27E-03	1.84E-03	2.08E-03	2.14E-03	3.46E-04	9.10E-04	2.65E-06	1.44E-05	0.00E+00
Arkansas	Miller	05091	U	Mercury Compounds	1.53E-03	1.54E-03	1.58E-03	1.59E-03	1.59E-03	1.61E-03	1.62E-03	1.62E-03	1.60E-05	6.66E-05	8.73E-08	3.00E-06	1.50E-03
Arkansas	Miller	05091	U	Methylene Chloride	1.61E-01	1.62E-01	2.17E-01	3.55E-01	3.74E-01	4.49E-01	6.43E-01	8.04E-01	5.72E-03	2.18E-01	0.00E+00	0.00E+00	1.50E-01
Arkansas	Miller	05091	U	Nickel Compounds	2.02E-05	2.22E-05	1.12E-04	3.34E-04	3.64E-04	4.58E-04	8.29E-04	1.12E-03	1.01E-05	3.42E-04	5.01E-06	7.11E-06	0.00E+00
Arkansas	Miller	05091	U	Perchloroethylene	1.46E-01	1.47E-01	1.69E-01	2.58E-01	2.39E-01	2.90E-01	3.06E-01	3.15E-01	5.92E-05	9.93E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Miller	05091	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
Arkansas	Miller	05091	U	Polycyclic Organic Matter	5.70E-03	6.67E-03	1.56E-02	4.34E-02	3.78E-02	5.48E-02	5.91E-02	6.06E-02	1.91E-03	3.58E-02	4.61E-05	3.17E-05	0.00E+00
Arkansas	Miller	05091	U	7-PAH	4.90E-04	5.64E-04	1.08E-03	2.37E-03	2.26E-03	3.13E-03	3.81E-03	4.27E-03	1.90E-09	2.23E-03	2.05E-05	6.82E-06	0.00E+00
Arkansas	Miller	05091	U	Propylene Dichloride	1.42E-06	2.14E-06	3.29E-06	6.06E-06	6.03E-06	7.62E-06	1.04E-05	1.28E-05	1.96E-06	4.07E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Miller	05091	U	Quinoline	1.48E-08	1.79E-08	1.12E-07	3.18E-07	3.35E-07	4.40E-07	7.13E-07	9.54E-07	0.00E+00	3.35E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Miller	05091	U	1,1,2,2-Tetrachloroethane	8.40E-06	1.25E-05	1.92E-05	2.15E-05	2.36E-05	3.18E-05	3.36E-05	3.49E-05	1.80E-05	5.65E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Miller	05091	U	Trichloroethylene	8.17E-02	8.17E-02	8.44E-02	9.33E-02	9.48E-02	9.66E-02	1.16E-01	1.30E-01	3.67E-05	1.37E-02	0.00E+00	0.00E+00	8.10E-02
Arkansas	Miller	05091	U	Vinyl Chloride	2.14E-05	3.28E-05	5.43E-05	6.04E-05	6.80E-05	8.92E-05	1.03E-04	1.14E-04	4.43E-05	2.37E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Mississippi	05093	U	Acetaldehyde	8.85E-02	1.05E-01	1.47E-01	1.65E-01	1.57E-01	1.81E-01	1.93E-01	2.00E-01	6.14E-06	1.81E-02	8.70E-02	5.18E-02	0.00E+00
Arkansas	Mississippi	05093	U	Acrolein	9.96E-03	1.22E-02	1.72E-02	2.10E-02	2.08E-02	2.64E-02	2.75E-02	3.09E-02	1.20E-04	6.05E-03	1.10E-02	3.64E-03	0.00E+00
Arkansas	Mississippi	05093	U	Acrylonitrile	7.15E-05	1.13E-04	1.49E-04	1.53E-04	2.94E-04	5.66E-04	5.68E-04	8.39E-04	1.52E-04	1.42E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Mississippi	05093	U	Arsenic Compounds	4.26E-06	4.65E-06	1.10E-05	1.46E-05	1.71E-05	1.90E-05	3.09E-05	5.42E-05	2.78E-06	1.33E-05	2.23E-07	8.02E-07	0.00E+00
Arkansas	Mississippi	05093	U	Benzene	5.46E-01	5.58E-01	5.87E-01	7.24E-01	6.91E-01	7.31E-01	7.65E-01	9.85E-01	4.47E-05	2.91E-02	1.40E-01	4.11E-02	4.80E-01
Arkansas	Mississippi	05093	U	Beryllium Compounds	5.06E-07	5.18E-07	7.68E-07	3.52E-06	3.21E-06	3.92E-06	4.31E-06	1.19E-05	0.00E+00	3.21E-06	0.00E+00	5.31E-09	0.00E+00
Arkansas	Mississippi	05093	U	1,3-Butadiene	3.84E-03	4.14E-03	4.32E-03	2.53E-02	2.00E-02	2.63E-02	2.81E-02	5.64E-02	1.70E-05	1.60E-03	1.39E-02	4.55E-03	0.00E+00
Arkansas	Mississippi	05093	U	Cadmium Compounds	6.01E-06	7.14E-06	1.08E-05	1.29E-05	3.33E-05	1.62E-05	2.69E-05	2.71E-04	2.62E-05	7.08E-06	0.00E+00	7.36E-08	0.00E+00
Arkansas	Mississippi	05093	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	5.32E-05	3.99E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Mississippi	05093	U	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.34E-02	8.33E-02	8.34E-02	8.34E-02	8.37E-02	3.45E-08	3.48E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Mississippi	05093	U	Chromium Compounds	3.85E-05	7.33E-05	7.68E-05	9.94E-05	1.45E-04	1.45E-04	1.84E-04	5.79E-04	9.39E-06	1.07E-04	1.52E-05	1.35E-05	0.00E+00
Arkansas	Mississippi	05093	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
Arkansas	Mississippi	05093	U	1,3-Dichloropropene	4.05E-03	4.05E-03	5.73E-03	2.80E-02	2.51E-02	3.14E-02	3.65E-02	7.88E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Mississippi	05093	U	Diesel Particulate Matter	8.60E-01	9.09E-01	1.04E+00	1.13E+00	1.30E+00	1.26E+00	2.14E+00	2.16E+00	0.00E+00	0.00E+00	2.35E-01	1.07E+00	***
Arkansas	Mississippi	05093	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	1.81E-09	2.79E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Mississippi	05093	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	3.91E-07	2.87E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Mississippi	05093	U	Ethylene Oxide	4.36E-05	6.03E-05	1.41E-04	2.02E-04	2.72E-04	3.54E-04	6.20E-04	6.23E-04	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Mississippi	05093	U	Formaldehyde	3.40E-01	3.57E-01	4.07E-01	4.74E-01	4.82E-01	4.85E-01	5.53E-01	9.14E-01	4.98E-04	9.44E-02	7.97E-02	5.70E-02	2.50E-01
Arkansas	Mississippi	05093	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.34E-05	9.34E-05	9.42E-05	9.42E-05	0.00E+00	4.47E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Mississippi	05093	U	Hydrazine	6.73E-09	8.81E-09	2.44E-08	6.13E-08	3.27E-07	2.31E-07	6.24E-07	2.37E-06	0.00E+00	3.27E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Mississippi	05093	U	Lead Compounds	4.87E-04	5.99E-04	6.35E-04	9.76E-04	9.33E-04	1.08E-03	1.15E-03	2.03E-03	5.74E-04	3.37E-04	2.14E-05	5.13E-07	0.00E+00
Arkansas	Mississippi	05093	U	Manganese Compounds	3.78E-04	3.85E-04	6.15E-04	1.68E-03	4.07E-03	4.46E-03	5.61E-03	2.48E-02	3.45E-06	4.05E-03	6.18E-06	1.45E-05	0.00E+00
Arkansas	Mississippi	05093	U	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	1.55E-03	1.56E-03	1.57E-03	1.57E-05	2.79E-05	2.02E-07	2.60E-06	1.50E-03
Arkansas	Mississippi	05093	U	Methylene Chloride	1.66E-01	1.69E-01	1.70E-01	2.55E-01	4.71E-01	4.68E-01	5.75E-01	2.67E+00	2.73E-01	4.74E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Mississippi	05093	U	Nickel Compounds	9.20E-05	1.64E-04	2.38E-04	2.88E-04	4.54E-04	4.04E-04	5.93E-04	2.19E-03	1.46E-05	3.99E-04	1.17E-05	2.88E-05	0.00E+00
Arkansas	Mississippi	05093	U	Perchloroethylene	1.45E-01	1.47E-01	1.50E-01	1.86E-01	1.81E-01	1.94E-01	1.97E-01	2.78E-01	5.77E-06	4.13E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Mississippi	05093	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
Arkansas	Mississippi	05093	U	Polycyclic Organic Matter	3.56E-03	3.65E-03	4.92E-03	2.05E-02	1.87E-02	2.51E-02	2.59E-02	5.64E-02	3.10E-06	1.86E-02	1.07E-04	1.17E-05	0.00E+00
Arkansas	Mississippi	05093	U	7-PAH	2.33E-04	2.46E-04	2.88E-04	1.11E-03	9.66E-04	1.26E-03	1.38E-03	2.54E-03	1.81E-06	9.11E-04	4.77E-05	5.66E-06	0.00E+00
Arkansas	Mississippi	05093	U	Propylene Dichloride	4.30E-06	6.39E-06	6.94E-06	9.40E-06	1.01E-05	1.06E-05	1.25E-05	2.37E-05	1.96E-07	9.92E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Mississippi	05093	U	Quinoline	2.36E-08	3.51E-08	5.64E-08	9.39E									

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Monroe	05095	R	Acetaldehyde	5.15E-02	5.15E-02	5.15E-02	6.05E-02	6.03E-02	6.88E-02	6.88E-02	6.88E-02	0.00E+00	1.50E-02	3.00E-02	1.52E-02	0.00E+00
Arkansas	Monroe	05095	R	Acrolein	1.69E-02	1.69E-02	1.69E-02	1.79E-02	1.98E-02	2.46E-02	2.46E-02	2.46E-02	0.00E+00	1.49E-02	3.83E-03	1.11E-03	0.00E+00
Arkansas	Monroe	05095	R	Acrylonitrile	1.79E-05	1.79E-05	1.79E-05	2.68E-05	2.64E-05	3.43E-05	3.43E-05	3.43E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Monroe	05095	R	Arsenic Compounds	3.47E-05	3.47E-05	3.47E-05	6.06E-05	5.46E-05	6.84E-05	6.84E-05	6.84E-05	0.00E+00	5.45E-05	4.17E-08	3.36E-08	0.00E+00
Arkansas	Monroe	05095	R	Benzene	5.39E-01	5.39E-01	5.39E-01	5.48E-01	5.52E-01	5.68E-01	5.68E-01	5.68E-01	0.00E+00	2.80E-02	3.46E-02	9.15E-03	4.80E-01
Arkansas	Monroe	05095	R	Beryllium Compounds	1.68E-07	1.68E-07	1.68E-07	2.67E-07	4.66E-07	9.63E-07	9.63E-07	9.63E-07	0.00E+00	4.66E-07	0.00E+00	2.03E-10	0.00E+00
Arkansas	Monroe	05095	R	1,3-Butadiene	5.30E-03	5.30E-03	5.30E-03	5.78E-03	7.06E-03	1.01E-02	1.01E-02	1.01E-02	0.00E+00	4.02E-03	2.47E-03	5.67E-04	0.00E+00
Arkansas	Monroe	05095	R	Cadmium Compounds	5.48E-07	5.48E-07	5.48E-07	7.54E-07	3.15E-06	8.15E-06	8.15E-06	8.15E-06	0.00E+00	3.15E-06	0.00E+00	2.80E-09	0.00E+00
Arkansas	Monroe	05095	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	1.47E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Monroe	05095	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	0.00E+00	6.94E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Monroe	05095	R	Chromium Compounds	6.72E-06	6.72E-06	6.72E-06	8.74E-06	8.17E-06	9.05E-06	9.05E-06	9.05E-06	0.00E+00	2.69E-06	2.80E-06	2.68E-06	0.00E+00
Arkansas	Monroe	05095	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
Arkansas	Monroe	05095	R	1,3-Dichloropropene	1.67E-03	1.67E-03	1.67E-03	2.65E-03	2.58E-03	3.42E-03	3.42E-03	3.42E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Monroe	05095	R	Diesel Particulate Matter	5.69E-01	5.69E-01	5.69E-01	5.80E-01	5.88E-01	6.16E-01	6.16E-01	6.16E-01	0.00E+00	0.00E+00	1.46E-01	4.42E-01	***
Arkansas	Monroe	05095	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	1.40E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Monroe	05095	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	3.37E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Monroe	05095	R	Ethylene Oxide	7.03E-06	7.03E-06	7.03E-06	1.19E-05	1.11E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Monroe	05095	R	Formaldehyde	3.38E-01	3.38E-01	3.38E-01	3.45E-01	3.54E-01	3.80E-01	3.80E-01	3.80E-01	0.00E+00	6.24E-02	2.34E-02	1.87E-02	2.50E-01
Arkansas	Monroe	05095	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.60E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Monroe	05095	R	Hydrazine	2.99E-12	2.99E-12	2.99E-12	2.12E-11	6.09E-11	1.58E-10	1.58E-10	1.58E-10	0.00E+00	6.09E-11	0.00E+00	0.00E+00	0.00E+00
Arkansas	Monroe	05095	R	Lead Compounds	1.07E-05	1.07E-05	1.07E-05	1.61E-05	1.98E-05	3.26E-05	3.26E-05	3.26E-05	0.00E+00	1.59E-05	3.86E-06	1.78E-08	0.00E+00
Arkansas	Monroe	05095	R	Manganese Compounds	7.62E-05	7.62E-05	7.62E-05	3.52E-04	2.73E-04	3.92E-04	3.92E-04	3.92E-04	0.00E+00	2.69E-04	1.10E-06	2.92E-06	0.00E+00
Arkansas	Monroe	05095	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	4.12E-06	3.70E-08	7.21E-07	1.50E-03
Arkansas	Monroe	05095	R	Methylene Chloride	1.52E-01	1.52E-01	1.52E-01	1.54E-01	1.55E-01	1.57E-01	1.57E-01	1.57E-01	0.00E+00	4.50E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Monroe	05095	R	Nickel Compounds	1.09E-05	1.09E-05	1.09E-05	1.16E-05	2.83E-05	6.25E-05	6.25E-05	6.25E-05	0.00E+00	2.40E-05	2.17E-06	2.12E-06	0.00E+00
Arkansas	Monroe	05095	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.44E-01	1.45E-01	1.45E-01	1.45E-01	0.00E+00	3.56E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Monroe	05095	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
Arkansas	Monroe	05095	R	Polycyclic Organic Matter	2.79E-03	2.79E-03	2.79E-03	3.98E-03	3.69E-03	4.30E-03	4.30E-03	4.30E-03	0.00E+00	3.67E-03	2.03E-05	3.21E-06	0.00E+00
Arkansas	Monroe	05095	R	7-PAH	3.46E-04	3.46E-04	3.46E-04	3.99E-04	4.29E-04	5.43E-04	5.43E-04	5.43E-04	0.00E+00	4.18E-04	9.01E-06	1.59E-06	0.00E+00
Arkansas	Monroe	05095	R	Propylene Dichloride	9.94E-07	9.94E-07	9.94E-07	1.43E-06	1.47E-06	1.97E-06	1.97E-06	1.97E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Monroe	05095	R	Quinoline	9.68E-11	9.68E-11	9.68E-11	6.34E-10	2.09E-09	5.55E-09	5.55E-09	5.55E-09	0.00E+00	2.09E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Monroe	05095	R	1,1,2,2-Tetrachloroethane	7.45E-06	7.45E-06	7.45E-06	1.14E-05	1.20E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Monroe	05095	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.13E-02	8.15E-02	8.18E-02	8.18E-02	8.18E-02	0.00E+00	4.65E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Monroe	05095	R	Vinyl Chloride	1.86E-05	1.86E-05	1.86E-05	2.81E-05	2.96E-05	4.21E-05	4.21E-05	4.21E-05	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Montgomery	05097	R	Acetaldehyde	3.80E-02	3.80E-02	3.80E-02	5.98E-02	5.49E-02	6.70E-02	6.70E-02	6.70E-02	0.00E+00	2.24E-02	2.56E-02	6.92E-03	0.00E+00
Arkansas	Montgomery	05097	R	Acrolein	2.74E-02	2.74E-02	2.74E-02	3.36E-02	3.30E-02	3.80E-02	3.80E-02	3.80E-02	0.00E+00	2.89E-02	3.25E-03	8.34E-04	0.00E+00
Arkansas	Montgomery	05097	R	Acrylonitrile	5.13E-06	5.13E-06	5.13E-06	9.23E-06	7.98E-06	9.58E-06	9.58E-06	9.58E-06	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Montgomery	05097	R	Arsenic Compounds	3.98E-05	3.98E-05	3.98E-05	4.50E-05	4.56E-05	5.20E-05	5.20E-05	5.20E-05	1.38E-07	4.54E-05	2.83E-08	1.42E-09	0.00E+00
Arkansas	Montgomery	05097	R	Benzene	5.45E-01	5.45E-01	5.45E-01	5.64E-01	5.62E-01	5.77E-01	5.77E-01	5.77E-01	0.00E+00	5.04E-02	2.58E-02	5.71E-03	4.80E-01
Arkansas	Montgomery	05097	R	Beryllium Compounds	8.39E-08	8.39E-08	8.39E-08	2.04E-07	1.75E-07	2.37E-07	2.37E-07	2.37E-07	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Montgomery	05097	R	1,3-Butadiene	7.32E-03	7.32E-03	7.32E-03	7.96E-03	8.34E-03	9.74E-03	9.74E-03	9.74E-03	0.00E+00	6.66E-03	1.43E-03	2.55E-04	0.00E+00
Arkansas	Montgomery	05097	R	Cadmium Compounds	1.60E-07	1.60E-07	1.60E-07	8.51E-07	8.00E-07	1.39E-06	1.39E-06	1.39E-06	3.87E-08	7.61E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Montgomery	05097	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	1.21E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Montgomery	05097	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	6.86E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Montgomery	05097	R	Chromium Compounds	3.30E-06	3.30E-06	3.30E-06	1.72E-04	1.29E-04	2.12E-04	2.12E-04	2.12E-04	1.06E-04	1.89E-05	1.99E-06	1.79E-06	0.00E+00
Arkansas	Montgomery	05097	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
Arkansas	Montgomery	05097	R	1,3-Dichloropropene	8.35E-04	8.35E-04	8.35E-04	1.85E-03	1.64E-03	2.23E-03	2.23E-03	2.23E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Montgomery	05097	R	Diesel Particulate Matter	2.53E-01	2.53E-01	2.53E-01	2.65E-01	2.64E-01	2.76E-01	2.76E-01	2.76E-01	0.00E+00	0.00E+00	1.27E-01	1.38E-01	***
Arkansas	Montgomery	05097	R	Ethylene Dibromide													

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Montgomery	05097	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	1.59E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Montgomery	05097	R	Hydrazine	3.04E-12	3.04E-12	3.04E-12	7.40E-12	6.79E-12	9.94E-12	9.94E-12	9.94E-12	0.00E+00	6.79E-12	0.00E+00	0.00E+00	0.00E+00
Arkansas	Montgomery	05097	R	Lead Compounds	5.57E-06	5.57E-06	5.57E-06	5.13E-05	3.84E-05	5.83E-05	5.83E-05	5.83E-05	8.17E-07	1.76E-05	2.71E-06	1.72E-05	0.00E+00
Arkansas	Montgomery	05097	R	Manganese Compounds	1.25E-05	1.25E-05	1.25E-05	2.42E-04	1.79E-04	2.83E-04	2.83E-04	2.83E-04	2.25E-05	1.54E-04	7.56E-07	1.98E-06	0.00E+00
Arkansas	Montgomery	05097	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	1.17E-08	5.06E-06	2.61E-08	5.26E-07	1.50E-03
Arkansas	Montgomery	05097	R	Methylene Chloride	1.51E-01	1.51E-01	1.51E-01	1.54E-01	1.53E-01	1.54E-01	1.54E-01	1.54E-01	0.00E+00	2.80E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Montgomery	05097	R	Nickel Compounds	3.43E-06	3.43E-06	3.43E-06	1.24E-05	9.68E-06	1.32E-05	1.32E-05	1.32E-05	3.41E-08	7.30E-06	1.53E-06	8.13E-07	0.00E+00
Arkansas	Montgomery	05097	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.47E-01	1.46E-01	1.52E-01	1.52E-01	1.52E-01	5.70E-03	7.47E-04	0.00E+00	0.00E+00	1.40E-01
Arkansas	Montgomery	05097	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
Arkansas	Montgomery	05097	R	Polycyclic Organic Matter	3.88E-03	3.88E-03	3.88E-03	5.19E-03	5.03E-03	6.01E-03	6.01E-03	6.01E-03	2.00E-10	5.01E-03	1.47E-05	2.34E-06	0.00E+00
Arkansas	Montgomery	05097	R	7-PAH	6.34E-04	6.34E-04	6.34E-04	7.58E-04	7.59E-04	8.84E-04	8.84E-04	8.84E-04	1.85E-12	7.51E-04	6.55E-06	1.06E-06	0.00E+00
Arkansas	Montgomery	05097	R	Propylene Dichloride	2.34E-07	2.34E-07	2.34E-07	3.61E-07	3.57E-07	4.75E-07	4.75E-07	4.75E-07	0.00E+00	3.57E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Montgomery	05097	R	Quinoline	1.02E-10	1.02E-10	1.02E-10	3.15E-10	2.82E-10	4.29E-10	4.29E-10	4.29E-10	0.00E+00	2.82E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Montgomery	05097	R	1,1,2,2-Tetrachloroethane	1.46E-06	1.46E-06	1.46E-06	1.51E-06	2.12E-06	3.38E-06	3.38E-06	3.38E-06	0.00E+00	2.12E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Montgomery	05097	R	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.13E-02	8.12E-02	8.13E-02	8.13E-02	8.13E-02	0.00E+00	2.18E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Montgomery	05097	R	Vinyl Chloride	3.62E-06	3.62E-06	3.62E-06	3.78E-06	5.25E-06	8.36E-06	8.36E-06	8.36E-06	0.00E+00	5.25E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Nevada	05099	R	Acetaldehyde	5.16E-02	5.16E-02	5.16E-02	5.81E-02	6.37E-02	8.14E-02	8.14E-02	8.14E-02	5.52E-04	2.71E-02	2.96E-02	6.41E-03	0.00E+00
Arkansas	Nevada	05099	R	Acrolein	2.55E-02	2.55E-02	2.55E-02	3.35E-02	3.45E-02	4.45E-02	4.45E-02	4.45E-02	0.00E+00	2.99E-02	3.79E-03	7.75E-04	0.00E+00
Arkansas	Nevada	05099	R	Acrylonitrile	8.75E-06	8.75E-06	8.75E-06	1.71E-05	1.71E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Nevada	05099	R	Arsenic Compounds	3.51E-05	3.51E-05	3.51E-05	5.11E-05	5.78E-05	8.73E-05	8.73E-05	8.73E-05	1.31E-06	5.65E-05	3.67E-08	2.15E-09	0.00E+00
Arkansas	Nevada	05099	R	Benzene	5.47E-01	5.47E-01	5.47E-01	5.60E-01	5.66E-01	5.92E-01	5.92E-01	5.92E-01	6.57E-04	5.19E-02	3.02E-02	3.60E-03	4.80E-01
Arkansas	Nevada	05099	R	Beryllium Compounds	2.77E-07	2.77E-07	2.77E-07	3.32E-07	3.36E-07	3.97E-07	3.97E-07	3.97E-07	5.27E-08	2.83E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Nevada	05099	R	1,3-Butadiene	5.88E-03	5.88E-03	5.88E-03	7.38E-03	8.32E-03	1.17E-02	1.17E-02	1.17E-02	0.00E+00	6.44E-03	1.71E-03	1.80E-04	0.00E+00
Arkansas	Nevada	05099	R	Cadmium Compounds	1.86E-06	1.86E-06	1.86E-06	2.86E-06	3.15E-06	4.74E-06	4.74E-06	4.74E-06	3.58E-07	2.80E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Nevada	05099	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	1.41E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Nevada	05099	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	6.39E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Nevada	05099	R	Chromium Compounds	1.08E-04	1.08E-04	1.08E-04	1.64E-04	1.85E-04	2.85E-04	2.85E-04	2.85E-04	9.87E-07	1.80E-04	2.51E-06	2.21E-06	0.00E+00
Arkansas	Nevada	05099	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
Arkansas	Nevada	05099	R	1,3-Dichloropropene	1.93E-03	1.93E-03	1.93E-03	2.58E-03	2.45E-03	2.86E-03	2.86E-03	2.86E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Nevada	05099	R	Diesel Particulate Matter	2.66E-01	2.66E-01	2.66E-01	2.70E-01	2.77E-01	2.95E-01	2.95E-01	2.95E-01	0.00E+00	0.00E+00	1.28E-01	1.48E-01	***
Arkansas	Nevada	05099	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	6.04E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Nevada	05099	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	2.99E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Nevada	05099	R	Ethylene Oxide	1.43E-05	1.43E-05	1.43E-05	2.42E-05	2.50E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Nevada	05099	R	Formaldehyde	3.72E-01	3.72E-01	3.72E-01	3.96E-01	4.08E-01	4.57E-01	4.57E-01	4.57E-01	1.42E-03	1.25E-01	2.19E-02	9.87E-03	2.50E-01
Arkansas	Nevada	05099	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	1.95E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Nevada	05099	R	Hydrazine	1.72E-10	1.72E-10	1.72E-10	1.43E-09	1.73E-09	3.58E-09	3.58E-09	3.58E-09	0.00E+00	1.73E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Nevada	05099	R	Lead Compounds	3.88E-05	3.88E-05	3.88E-05	6.10E-05	5.53E-05	6.61E-05	6.61E-05	6.61E-05	1.49E-05	3.70E-05	3.44E-06	0.00E+00	0.00E+00
Arkansas	Nevada	05099	R	Manganese Compounds	5.78E-04	5.78E-04	5.78E-04	9.38E-04	1.33E-03	2.47E-03	2.47E-03	2.47E-03	1.83E-05	1.31E-03	9.74E-07	2.43E-06	0.00E+00
Arkansas	Nevada	05099	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	2.15E-07	5.34E-06	3.32E-08	6.35E-07	1.50E-03
Arkansas	Nevada	05099	R	Methylene Chloride	1.56E-01	1.56E-01	1.56E-01	1.58E-01	1.59E-01	1.63E-01	1.63E-01	1.63E-01	0.00E+00	8.91E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Nevada	05099	R	Nickel Compounds	3.17E-05	3.17E-05	3.17E-05	2.94E-04	2.83E-04	5.23E-04	5.23E-04	5.23E-04	1.12E-06	2.79E-04	1.94E-06	1.04E-06	0.00E+00
Arkansas	Nevada	05099	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.44E-01	1.43E-01	1.44E-01	1.44E-01	1.44E-01	0.00E+00	3.30E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Nevada	05099	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
Arkansas	Nevada	05099	R	Polycyclic Organic Matter	4.62E-03	4.62E-03	4.62E-03	5.24E-03	5.63E-03	7.02E-03	7.02E-03	7.02E-03	5.71E-05	5.55E-03	1.83E-05	1.19E-06	0.00E+00
Arkansas	Nevada	05099	R	7-PAH	5.69E-04	5.69E-04	5.69E-04	7.33E-04	7.69E-04	1.01E-03	1.01E-03	1.01E-03	1.16E-12	7.60E-04	8.14E-06	5.55E-07	0.00E+00
Arkansas	Nevada	05099	R	Propylene Dichloride	4.88E-07	4.88E-07	4.88E-07	1.40E-06	1.35E-06	2.17E-06	2.17E-06	2.17E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Nevada	05099	R	Quinoline	4.95E-09	4.95E-09	4.95E-09	6.51E-08	6.12E-08	1.14E-07	1.14E-07	1.14E-07	0.00E+00	6.12E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Nevada	05099	R	1,1,2,2-Tetrachloroethane	3.37E-06	3.37E-06	3.37E-06	5.84E-06	5.82E-06	8.24E-06	8.24E-06	8.24E-06	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Nevada	05099	R	Trichloroethylene	8.13E-02	8.13E-02	8.13E-02	8.14E-02	8.14E-02	8.15E-02	8.15E-02	8.15E-02</					

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Newton	05101	R	Acrylonitrile	2.73E-06	2.73E-06	2.73E-06	3.47E-06	3.47E-06	4.22E-06	4.22E-06	4.22E-06	0.00E+00	3.47E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Newton	05101	R	Arsenic Compounds	9.03E-06	9.03E-06	9.03E-06	5.23E-05	5.23E-05	9.56E-05	9.56E-05	9.56E-05	3.63E-07	5.19E-05	2.15E-08	9.92E-10	0.00E+00
Arkansas	Newton	05101	R	Benzene	5.09E-01	5.09E-01	5.09E-01	5.47E-01	5.47E-01	5.85E-01	5.85E-01	5.85E-01	0.00E+00	4.39E-02	2.06E-02	2.30E-03	4.80E-01
Arkansas	Newton	05101	R	Beryllium Compounds	7.23E-08	7.23E-08	7.23E-08	1.21E-07	1.21E-07	1.70E-07	1.70E-07	1.70E-07	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Newton	05101	R	1,3-Butadiene	1.49E-03	1.49E-03	1.49E-03	1.01E-02	1.01E-02	1.88E-02	1.88E-02	1.88E-02	0.00E+00	8.45E-03	1.57E-03	1.31E-04	0.00E+00
Arkansas	Newton	05101	R	Cadmium Compounds	2.79E-07	2.79E-07	2.79E-07	3.58E-07	3.58E-07	4.37E-07	4.37E-07	4.37E-07	9.56E-08	2.62E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Newton	05101	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	7.66E-06	0.00E+00	0.00E+00	8.80E-01
Arkansas	Newton	05101	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	5.02E-05	4.23E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Newton	05101	R	Chromium Compounds	2.55E-06	2.55E-06	2.55E-06	4.10E-06	4.10E-06	5.65E-06	5.65E-06	5.65E-06	7.15E-07	4.85E-07	1.41E-06	1.49E-06	0.00E+00
Arkansas	Newton	05101	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
Arkansas	Newton	05101	R	1,3-Dichloropropene	7.49E-04	7.49E-04	7.49E-04	1.21E-03	1.21E-03	1.66E-03	1.66E-03	1.66E-03	0.00E+00	1.21E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Newton	05101	R	Diesel Particulate Matter	2.69E-01	2.69E-01	2.69E-01	2.80E-01	2.80E-01	2.92E-01	2.92E-01	2.92E-01	0.00E+00	0.00E+00	1.27E-01	1.53E-01	***
Arkansas	Newton	05101	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	9.74E-10	0.00E+00	0.00E+00	7.70E-03
Arkansas	Newton	05101	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	4.33E-07	0.00E+00	0.00E+00	6.10E-02
Arkansas	Newton	05101	R	Ethylene Oxide	6.08E-06	6.08E-06	6.08E-06	7.64E-06	7.64E-06	9.20E-06	9.20E-06	9.20E-06	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Newton	05101	R	Formaldehyde	2.95E-01	2.95E-01	2.95E-01	3.76E-01	3.76E-01	4.57E-01	4.57E-01	4.57E-01	1.26E-03	1.04E-01	1.41E-02	6.78E-03	2.50E-01
Arkansas	Newton	05101	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	2.00E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Newton	05101	R	Hydrazine	1.43E-11	1.43E-11	1.43E-11	2.61E-11	2.61E-11	3.80E-11	3.80E-11	3.80E-11	0.00E+00	2.61E-11	0.00E+00	0.00E+00	0.00E+00
Arkansas	Newton	05101	R	Lead Compounds	2.19E-04	2.19E-04	2.19E-04	4.17E-04	4.17E-04	6.16E-04	6.16E-04	6.16E-04	3.48E-04	4.97E-05	1.94E-06	1.78E-05	0.00E+00
Arkansas	Newton	05101	R	Manganese Compounds	3.77E-05	3.77E-05	3.77E-05	7.13E-05	7.13E-05	1.05E-04	1.05E-04	1.05E-04	5.73E-05	1.18E-05	5.58E-07	1.64E-06	0.00E+00
Arkansas	Newton	05101	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	2.65E-08	1.85E-06	1.87E-08	4.29E-07	1.50E-03
Arkansas	Newton	05101	R	Methylene Chloride	1.53E-01	1.53E-01	1.53E-01	1.56E-01	1.56E-01	1.59E-01	1.59E-01	1.59E-01	4.11E-03	2.13E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Newton	05101	R	Nickel Compounds	3.31E-06	3.31E-06	3.31E-06	6.00E-06	6.00E-06	8.68E-06	8.68E-06	8.68E-06	8.99E-08	4.11E-06	1.09E-06	7.01E-07	0.00E+00
Arkansas	Newton	05101	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	0.00E+00	5.56E-04	0.00E+00	0.00E+00	1.40E-01
Arkansas	Newton	05101	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
Arkansas	Newton	05101	R	Polycyclic Organic Matter	1.39E-03	1.39E-03	1.39E-03	4.07E-03	4.07E-03	6.75E-03	6.75E-03	6.75E-03	4.58E-10	4.06E-03	1.02E-05	9.97E-07	0.00E+00
Arkansas	Newton	05101	R	7-PAH	1.76E-04	1.76E-04	1.76E-04	6.36E-04	6.36E-04	1.09E-03	1.09E-03	1.09E-03	4.24E-12	6.31E-04	4.53E-06	3.71E-07	0.00E+00
Arkansas	Newton	05101	R	Propylene Dichloride	8.74E-08	8.74E-08	8.74E-08	1.35E-07	1.35E-07	1.84E-07	1.84E-07	1.84E-07	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Newton	05101	R	Quinoline	3.82E-10	3.82E-10	3.82E-10	5.28E-10	5.28E-10	6.74E-10	6.74E-10	6.74E-10	0.00E+00	5.28E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Newton	05101	R	1,1,2,2-Tetrachloroethane	1.23E-08	1.23E-08	1.23E-08	5.02E-07	5.02E-07	9.93E-07	9.93E-07	9.93E-07	0.00E+00	5.02E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Newton	05101	R	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.12E-02	8.12E-02	8.12E-02	0.00E+00	1.42E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Newton	05101	R	Vinyl Chloride	6.91E-08	6.91E-08	6.91E-08	1.27E-06	1.27E-06	2.47E-06	2.47E-06	2.47E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ouachita	05103	R	Acetaldehyde	8.61E-02	8.61E-02	9.78E-02	1.68E-01	2.07E-01	3.26E-01	3.98E-01	3.98E-01	3.68E-02	6.37E-02	7.61E-02	3.08E-02	0.00E+00
Arkansas	Ouachita	05103	R	Acrolein	4.16E-02	4.16E-02	4.19E-02	7.10E-02	7.51E-02	1.12E-01	1.13E-01	1.13E-01	0.00E+00	6.10E-02	9.99E-03	4.12E-03	0.00E+00
Arkansas	Ouachita	05103	R	Acrylonitrile	8.98E-05	8.98E-05	1.28E-04	1.69E-04	1.63E-04	1.95E-04	2.28E-04	2.28E-04	0.00E+00	1.63E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ouachita	05103	R	Arsenic Compounds	3.51E-05	3.51E-05	5.76E-05	1.61E-04	1.78E-04	2.33E-04	4.22E-04	4.22E-04	1.65E-05	1.62E-04	1.68E-07	9.37E-09	0.00E+00
Arkansas	Ouachita	05103	R	Benzene	6.02E-01	6.02E-01	6.16E-01	7.25E-01	7.57E-01	9.01E-01	9.73E-01	9.73E-01	7.19E-03	1.29E-01	1.24E-01	1.63E-02	4.80E-01
Arkansas	Ouachita	05103	R	Beryllium Compounds	7.17E-07	7.17E-07	7.79E-07	3.46E-06	4.68E-06	6.69E-06	1.30E-05	1.30E-05	1.93E-06	2.75E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ouachita	05103	R	1,3-Butadiene	1.10E-02	1.10E-02	1.27E-02	3.19E-02	3.53E-02	5.55E-02	6.87E-02	6.87E-02	0.00E+00	2.16E-02	1.24E-02	1.21E-03	0.00E+00
Arkansas	Ouachita	05103	R	Cadmium Compounds	7.21E-06	7.21E-06	1.87E-05	5.06E-05	4.47E-05	6.45E-05	7.64E-05	7.64E-05	9.64E-06	3.50E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ouachita	05103	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	8.82E-01	7.48E-04	3.76E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Ouachita	05103	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	0.00E+00	2.43E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Ouachita	05103	R	Chromium Compounds	5.03E-05	5.03E-05	5.46E-05	1.00E-04	1.11E-04	1.49E-04	2.10E-04	2.10E-04	3.53E-05	5.07E-05	1.11E-05	1.37E-05	0.00E+00
Arkansas	Ouachita	05103	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
Arkansas	Ouachita	05103	R	1,3-Dichloropropene	2.60E-03	2.60E-03	3.60E-03	1.36E-02	1.86E-02	3.12E-02	4.74E-02	4.74E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ouachita	05103	R	Diesel Particulate Matter	3.43E-01	3.43E-01	3.48E-01	5.00E-01	5.06E-01	6.61E-01	6.81E-01	6.81E-01	0.00E+00	0.00E+00	1.94E-01	3.12E-01	***
Arkansas	Ouachita	05103	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.87E-03	7.82E-03	7.88E-03	7.90E-03	7.90E-03	1.18E-04	2.52E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Ouachita	05103	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.25E-02	6.53E-02	6.58E-02	6.58E-02	1.51E-03	2.53E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Ouachita	05103	R	Ethylene Oxide	3.20E-05	3.20E-05	4.56E-05	2.45E-04	3.73E-04	4.65E-04	1.20E-03	1.20E-03	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ouachita	05103	R	Formaldehyde	4.43E-01	4.43E-01	4.49E-01	6.39E-01	6.57E-01	8.47E-01	9.25E-01	9.25E-01	1.16E-02	2.73E-01	7.09E-02	5.13E-02	2.50E-01
Arkansas	Ouachita	05103	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	2.21E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Ouachita	05103	R	Hydrazine	1.07E-09	1.07E-09	1.67E-08	3.72E-07	2.88E-07	4.05E-07	5.63E-07	5.63E-07	2.49E-07	3.94E-08	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/m³) for Arkansas																	
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
Arkansas	Ouachita	05103	R	Lead Compounds	2.14E-04	2.14E-04	2.52E-04	7.69E-04	1.09E-03	1.49E-03	3.01E-03	3.01E-03	7.15E-04	3.21E-04	1.57E-05	3.36E-05	0.00E+00
Arkansas	Ouachita	05103	R	Manganese Compounds	5.98E-04	5.98E-04	7.58E-04	1.46E-03	1.47E-03	2.14E-03	2.38E-03	2.38E-03	3.14E-04	1.13E-03	4.55E-06	1.43E-05	0.00E+00
Arkansas	Ouachita	05103	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.55E-03	1.54E-03	1.56E-03	1.57E-03	1.57E-03	2.52E-06	3.67E-05	1.50E-07	3.90E-06	1.50E-03
Arkansas	Ouachita	05103	R	Methylene Chloride	1.56E-01	1.56E-01	1.63E-01	1.87E-01	1.97E-01	2.33E-01	2.55E-01	2.55E-01	5.11E-03	4.16E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Ouachita	05103	R	Nickel Compounds	3.24E-05	3.24E-05	8.31E-05	2.23E-04	2.53E-04	4.16E-04	5.38E-04	5.38E-04	3.39E-05	2.04E-04	8.58E-06	6.25E-06	0.00E+00
Arkansas	Ouachita	05103	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.58E-01	1.61E-01	1.73E-01	1.94E-01	1.94E-01	1.39E-04	2.12E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Ouachita	05103	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
Arkansas	Ouachita	05103	R	Polycyclic Organic Matter	6.75E-03	6.75E-03	7.88E-03	1.80E-02	2.14E-02	3.38E-02	4.39E-02	4.39E-02	5.81E-04	2.07E-02	7.88E-05	6.05E-06	0.00E+00
Arkansas	Ouachita	05103	R	7-PAH	9.11E-04	9.11E-04	9.42E-04	1.89E-03	2.10E-03	3.27E-03	3.71E-03	3.71E-03	1.56E-11	2.07E-03	3.50E-05	2.54E-06	0.00E+00
Arkansas	Ouachita	05103	R	Propylene Dichloride	5.91E-06	5.91E-06	7.68E-06	1.20E-05	1.09E-05	1.29E-05	1.51E-05	1.51E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ouachita	05103	R	Quinoline	3.06E-08	3.06E-08	9.42E-08	1.60E-07	2.03E-07	2.59E-07	5.15E-07	5.15E-07	0.00E+00	2.03E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ouachita	05103	R	1,1,2,2-Tetrachloroethane	4.40E-05	4.40E-05	6.51E-05	8.19E-05	8.01E-05	9.54E-05	1.12E-04	1.12E-04	0.00E+00	8.01E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Ouachita	05103	R	Trichloroethylene	8.15E-02	8.15E-02	8.17E-02	8.44E-02	8.61E-02	9.17E-02	9.30E-02	9.30E-02	0.00E+00	5.12E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Ouachita	05103	R	Vinyl Chloride	1.11E-04	1.11E-04	1.61E-04	2.11E-04	2.03E-04	2.42E-04	2.84E-04	2.84E-04	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Perry	05105	R	Acetaldehyde	7.58E-02	7.58E-02	7.58E-02	1.14E-01	1.17E-01	1.60E-01	1.60E-01	1.60E-01	2.17E-04	2.63E-02	7.43E-02	1.58E-02	0.00E+00
Arkansas	Perry	05105	R	Acrolein	3.71E-02	3.71E-02	3.71E-02	3.75E-02	3.75E-02	3.79E-02	3.79E-02	3.79E-02	0.00E+00	2.67E-02	8.92E-03	1.83E-03	0.00E+00
Arkansas	Perry	05105	R	Acrylonitrile	3.26E-05	3.26E-05	3.26E-05	5.03E-05	5.54E-05	8.35E-05	8.35E-05	8.35E-05	1.50E-05	4.05E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Perry	05105	R	Arsenic Compounds	4.73E-05	4.73E-05	4.73E-05	5.40E-05	5.97E-05	7.79E-05	7.79E-05	7.79E-05	3.57E-06	5.61E-05	4.93E-08	5.15E-09	0.00E+00
Arkansas	Perry	05105	R	Benzene	5.77E-01	5.77E-01	5.77E-01	6.00E-01	6.00E-01	6.22E-01	6.22E-01	6.22E-01	2.70E-04	4.60E-02	6.41E-02	9.26E-03	4.80E-01
Arkansas	Perry	05105	R	Beryllium Compounds	3.52E-07	3.52E-07	3.52E-07	6.56E-07	6.59E-07	9.68E-07	9.68E-07	9.68E-07	7.61E-08	5.83E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Perry	05105	R	1,3-Butadiene	6.84E-03	6.84E-03	6.84E-03	8.89E-03	8.34E-03	9.29E-03	9.29E-03	9.29E-03	0.00E+00	5.42E-03	2.57E-03	3.54E-04	0.00E+00
Arkansas	Perry	05105	R	Cadmium Compounds	3.56E-06	3.56E-06	3.56E-06	4.87E-06	4.62E-06	5.42E-06	5.42E-06	5.42E-06	6.25E-07	3.99E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Perry	05105	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	2.74E-08	3.07E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Perry	05105	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	1.60E-07	1.83E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Perry	05105	R	Chromium Compounds	2.05E-05	2.05E-05	2.05E-05	2.81E-03	2.72E-03	5.33E-03	5.33E-03	5.33E-03	2.56E-03	1.50E-04	3.55E-06	4.70E-06	0.00E+00
Arkansas	Perry	05105	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
Arkansas	Perry	05105	R	1,3-Dichloropropene	2.18E-03	2.18E-03	2.18E-03	4.88E-03	4.78E-03	7.29E-03	7.29E-03	7.29E-03	0.00E+00	4.78E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Perry	05105	R	Diesel Particulate Matter	3.45E-01	3.45E-01	3.45E-01	3.92E-01	3.86E-01	4.22E-01	4.22E-01	4.22E-01	0.00E+00	0.00E+00	1.60E-01	2.26E-01	***
Arkansas	Perry	05105	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	8.38E-09	3.66E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Perry	05105	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	1.81E-06	4.99E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Perry	05105	R	Ethylene Oxide	3.56E-05	3.56E-05	3.56E-05	6.42E-05	8.89E-05	1.67E-04	1.67E-04	1.67E-04	0.00E+00	8.89E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Perry	05105	R	Formaldehyde	4.16E-01	4.16E-01	4.16E-01	4.39E-01	4.36E-01	4.53E-01	4.53E-01	4.53E-01	3.76E-03	1.08E-01	5.09E-02	2.32E-02	2.50E-01
Arkansas	Perry	05105	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	3.37E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Perry	05105	R	Hydrazine	6.35E-11	6.35E-11	6.35E-11	2.81E-10	7.24E-10	1.83E-09	1.83E-09	1.83E-09	0.00E+00	7.24E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Perry	05105	R	Lead Compounds	6.42E-05	6.42E-05	6.42E-05	1.34E-04	1.66E-04	2.98E-04	2.98E-04	2.98E-04	8.52E-06	1.52E-04	4.84E-06	0.00E+00	0.00E+00
Arkansas	Perry	05105	R	Manganese Compounds	1.06E-03	1.06E-03	1.06E-03	1.06E-03	1.18E-03	1.41E-03	1.41E-03	1.41E-03	1.47E-05	1.16E-03	1.35E-06	5.14E-06	0.00E+00
Arkansas	Perry	05105	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	5.69E-07	2.09E-05	4.63E-08	1.39E-06	1.50E-03
Arkansas	Perry	05105	R	Methylene Chloride	1.58E-01	1.58E-01	1.58E-01	1.79E-01	1.80E-01	2.02E-01	2.02E-01	2.02E-01	2.10E-02	8.98E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Perry	05105	R	Nickel Compounds	2.08E-05	2.08E-05	2.08E-05	5.29E-05	7.60E-05	1.54E-04	1.54E-04	1.54E-04	1.08E-05	6.03E-05	2.73E-06	2.10E-06	0.00E+00
Arkansas	Perry	05105	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.44E-01	1.44E-01	1.48E-01	1.48E-01	1.48E-01	2.68E-05	4.39E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Perry	05105	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
Arkansas	Perry	05105	R	Polycyclic Organic Matter	5.67E-03	5.67E-03	5.67E-03	7.32E-03	7.19E-03	8.58E-03	8.58E-03	8.58E-03	0.00E+00	7.16E-03	2.62E-05	3.19E-06	0.00E+00
Arkansas	Perry	05105	R	7-PAH	7.69E-04	7.69E-04	7.69E-04	7.95E-04	7.96E-04	8.24E-04	8.24E-04	8.24E-04	0.00E+00	7.83E-04	1.17E-05	1.52E-06	0.00E+00
Arkansas	Perry	05105	R	Propylene Dichloride	1.78E-06	1.78E-06	1.78E-06	2.86E-06	3.26E-06	5.13E-06	5.13E-06	5.13E-06	9.07E-07	2.35E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Perry	05105	R	Quinoline	1.86E-09	1.86E-09	1.86E-09	9.55E-09	2.17E-08	5.38E-08	5.38E-08	5.38E-08	0.00E+00	2.17E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Perry	05105	R	1,1,2,2-Tetrachloroethane	1.43E-05	1.43E-05	1.43E-05	2.28E-05	2.51E-05	3.83E-05	3.83E-05	3.83E-05	8.31E-06	1.68E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Perry	05105	R	Trichloroethylene	8.14E-02	8.14E-02	8.14E-02	8.67E-02	8.52E-02	8.76E-02	8.76E-02	8.76E-02	3.23E-03	9.87E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Perry	05105	R	Vinyl Chloride	3.52E-05	3.52E-05	3.52E-05	5.75E-05	6.77E-05	1.10E-04	1.10E-04	1.10E-04	2.05E-05	4.72E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Phillips	05107	U	Acetaldehyde	5.96E-02	5.96E-02	7.18E-02	1.04E-01	9.78E-02	1.23E-01	1.24E-01	1.24E-01	0.00E+00	2.86E-02	4.61E-02	2.31E-02	0.00E+00
Arkansas	Phillips	05107	U	Acrolein	1.12E-02	1.12E-02	1.44E-02	2.43E-02	2.15E-02	2.72E-02	2.74E-02	2.74E-02	0.00E+00	1.33E-02	6.06E-03	2.14E-03	0.00E+00
Arkansas	Phillips	05107	U	Acrylonitrile	1.74E-05	1.74E-05	1.75E-05	7.74E-05	5.94E-05	8.25E-05	8.39E-05	8.39E-05	0.00E+00	5.94E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Phillips	05107	U	Arsenic Compounds	3.73E-04	3.73E-04	6.07E-04	2.85E-03	3.12E-03	5.03E-03	7.00E-03	7.00E-03	0.00E+00	3.11E-03	1.37E-07	4.04E-06	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Phillips	05107	U	Benzene	5.30E-01	5.30E-01	5.42E-01	6.61E-01	6.44E-01	7.36E-01	7.36E-01	7.36E-01	0.00E+00	4.92E-02	8.42E-02	3.08E-02	4.80E-01
Arkansas	Phillips	05107	U	Beryllium Compounds	1.90E-07	1.90E-07	2.89E-07	1.94E-06	1.79E-06	3.18E-06	3.18E-06	3.18E-06	0.00E+00	1.75E-06	0.00E+00	3.62E-08	0.00E+00
Arkansas	Phillips	05107	U	1,3-Butadiene	3.73E-03	3.73E-03	3.90E-03	2.00E-02	1.78E-02	2.96E-02	2.97E-02	2.97E-02	0.00E+00	5.39E-03	9.12E-03	3.30E-03	0.00E+00
Arkansas	Phillips	05107	U	Cadmium Compounds	1.85E-06	1.85E-06	1.94E-06	7.31E-06	5.80E-06	7.62E-06	8.77E-06	8.77E-06	0.00E+00	5.29E-06	0.00E+00	5.05E-07	0.00E+00
Arkansas	Phillips	05107	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	4.82E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Phillips	05107	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	2.06E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Phillips	05107	U	Chromium Compounds	2.30E-05	2.30E-05	3.23E-05	4.31E-05	4.06E-05	5.11E-05	5.14E-05	5.14E-05	0.00E+00	5.98E-06	9.11E-06	2.56E-05	0.00E+00
Arkansas	Phillips	05107	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
Arkansas	Phillips	05107	U	1,3-Dichloropropene	1.40E-03	1.40E-03	2.54E-03	1.50E-02	1.72E-02	3.45E-02	3.45E-02	3.45E-02	0.00E+00	1.72E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Phillips	05107	U	Diesel Particulate Matter	6.57E-01	6.57E-01	6.64E-01	9.59E-01	9.45E-01	1.21E+00	1.22E+00	1.22E+00	0.00E+00	0.00E+00	1.79E-01	7.66E-01	***
Arkansas	Phillips	05107	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	8.54E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Phillips	05107	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.12E-02	6.12E-02	6.14E-02	6.14E-02	6.14E-02	1.75E-04	4.01E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Phillips	05107	U	Ethylene Oxide	3.98E-05	3.98E-05	3.53E-04	3.78E-04	3.39E-04	4.10E-04	4.75E-04	4.75E-04	0.00E+00	3.39E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Phillips	05107	U	Formaldehyde	3.31E-01	3.31E-01	3.42E-01	4.39E-01	4.12E-01	4.59E-01	4.60E-01	4.60E-01	1.23E-05	8.61E-02	4.63E-02	2.92E-02	2.50E-01
Arkansas	Phillips	05107	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.35E-05	9.36E-05	9.36E-05	0.00E+00	3.04E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Phillips	05107	U	Hydrazine	2.18E-09	2.18E-09	4.95E-09	5.33E-07	3.73E-07	5.83E-07	5.84E-07	5.84E-07	0.00E+00	3.73E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Phillips	05107	U	Lead Compounds	2.70E-05	2.70E-05	3.16E-05	1.33E-04	1.08E-04	1.43E-04	1.82E-04	1.82E-04	0.00E+00	9.31E-05	1.29E-05	2.24E-06	0.00E+00
Arkansas	Phillips	05107	U	Manganese Compounds	1.23E-04	1.23E-04	5.00E-04	1.22E-03	1.08E-03	1.43E-03	1.97E-03	1.97E-03	0.00E+00	1.05E-03	3.73E-06	2.24E-05	0.00E+00
Arkansas	Phillips	05107	U	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	0.00E+00	1.41E-05	1.24E-07	1.45E-06	1.50E-03
Arkansas	Phillips	05107	U	Methylene Chloride	1.53E-01	1.53E-01	1.54E-01	1.98E-01	1.86E-01	2.07E-01	2.07E-01	2.07E-01	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Phillips	05107	U	Nickel Compounds	1.14E-04	1.14E-04	1.89E-04	3.35E-04	2.98E-04	3.86E-04	4.29E-04	4.29E-04	0.00E+00	1.40E-04	7.01E-06	1.51E-04	0.00E+00
Arkansas	Phillips	05107	U	Perchloroethylene	1.41E-01	1.41E-01	1.43E-01	1.58E-01	1.58E-01	1.74E-01	1.74E-01	1.74E-01	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Phillips	05107	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
Arkansas	Phillips	05107	U	Polycyclic Organic Matter	2.39E-03	2.39E-03	3.60E-03	3.06E-02	2.40E-02	3.85E-02	3.86E-02	3.86E-02	8.88E-07	2.40E-02	6.44E-05	1.01E-05	0.00E+00
Arkansas	Phillips	05107	U	7-PAH	2.07E-04	2.07E-04	2.75E-04	8.86E-04	8.36E-04	1.38E-03	1.38E-03	1.38E-03	0.00E+00	8.03E-04	2.86E-05	4.25E-06	0.00E+00
Arkansas	Phillips	05107	U	Propylene Dichloride	1.05E-06	1.05E-06	1.16E-06	1.43E-05	1.02E-05	1.51E-05	1.53E-05	1.53E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Phillips	05107	U	Quinoline	3.50E-08	3.50E-08	4.61E-08	1.53E-06	1.06E-06	1.61E-06	1.62E-06	1.62E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Phillips	05107	U	1,1,2,2-Tetrachloroethane	4.41E-06	4.41E-06	4.58E-06	5.74E-06	5.94E-06	7.44E-06	7.73E-06	7.73E-06	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Phillips	05107	U	Trichloroethylene	8.12E-02	8.12E-02	8.15E-02	8.68E-02	8.51E-02	8.73E-02	8.73E-02	8.73E-02	0.00E+00	4.14E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Phillips	05107	U	Vinyl Chloride	1.20E-05	1.20E-05	1.28E-05	5.82E-05	4.52E-05	6.46E-05	6.58E-05	6.58E-05	0.00E+00	4.52E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pike	05109	R	Acetaldehyde	4.94E-02	4.94E-02	4.94E-02	6.44E-02	6.55E-02	8.28E-02	8.28E-02	8.28E-02	0.00E+00	2.63E-02	3.13E-02	7.98E-03	0.00E+00
Arkansas	Pike	05109	R	Acrolein	3.06E-02	3.06E-02	3.06E-02	3.20E-02	3.63E-02	4.62E-02	4.62E-02	4.62E-02	0.00E+00	3.13E-02	4.00E-03	9.87E-04	0.00E+00
Arkansas	Pike	05109	R	Acrylonitrile	1.21E-05	1.21E-05	1.21E-05	1.52E-05	1.63E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pike	05109	R	Arsenic Compounds	3.18E-05	3.18E-05	3.18E-05	7.09E-05	6.32E-05	8.69E-05	8.69E-05	8.69E-05	4.39E-07	6.27E-05	3.70E-08	2.63E-09	0.00E+00
Arkansas	Pike	05109	R	Benzene	5.58E-01	5.58E-01	5.58E-01	5.73E-01	5.80E-01	6.10E-01	6.10E-01	6.10E-01	0.00E+00	5.87E-02	3.56E-02	6.07E-03	4.80E-01
Arkansas	Pike	05109	R	Beryllium Compounds	1.48E-07	1.48E-07	1.48E-07	2.88E-07	2.79E-07	4.02E-07	4.02E-07	4.02E-07	0.00E+00	2.79E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pike	05109	R	1,3-Butadiene	8.09E-03	8.09E-03	8.09E-03	8.68E-03	1.08E-02	1.56E-02	1.56E-02	1.56E-02	0.00E+00	8.00E-03	2.47E-03	3.36E-04	0.00E+00
Arkansas	Pike	05109	R	Cadmium Compounds	6.34E-07	6.34E-07	6.34E-07	1.20E-06	1.04E-06	1.27E-06	1.27E-06	1.27E-06	1.20E-07	9.15E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pike	05109	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	1.28E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Pike	05109	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	6.41E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Pike	05109	R	Chromium Compounds	2.68E-04	2.68E-04	2.68E-04	4.56E-04	4.09E-04	5.04E-04	5.04E-04	5.04E-04	7.85E-05	3.26E-04	2.56E-06	2.49E-06	0.00E+00
Arkansas	Pike	05109	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
Arkansas	Pike	05109	R	1,3-Dichloropropene	1.31E-03	1.31E-03	1.31E-03	2.47E-03	2.40E-03	3.43E-03	3.43E-03	3.43E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pike	05109	R	Diesel Particulate Matter	2.61E-01	2.61E-01	2.61E-01	2.79E-01	2.77E-01	2.91E-01	2.91E-01	2.91E-01	0.00E+00	0.00E+00	1.35E-01	1.42E-01	***
Arkansas	Pike	05109	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	9.44E-09	0.00E+00	0.00E+00	7.70E-03
Arkansas	Pike	05109	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	3.73E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Pike	05109	R	Ethylene Oxide	1.18E-05	1.18E-05	1.18E-05	2.84E-05	3.37E-05	6.08E-05	6.08E-05	6.08E-05	0.00E+00	3.37E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pike	05109	R	Formaldehyde	3.85E-01	3.85E-01	3.85E-01	4.03E-01	4.18E-01	4.66E-01	4.66E-01	4.66E-01	3.88E-03	1.28E-01	2.42E-02	1.15E-02	2.50E-01
Arkansas	Pike	05109	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	1.96E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Pike	05109	R	Hydrazine	1.14E-12	1.14E-12	1.14E-12	7.49E-12	1.00E-10	2.92E-10	2.92E-10	2.92E-10	0.00E+00	1.00E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pike	05109	R	Lead Compounds	1.18E-05	1.18E-05	1.18E-05	2.47E-05	3.63E-05	7.26E-05	7.26E-05	7.26E-05	2.55E-06	1.40E-05	3.51E-06	1.63E-05	0.00E+00
Arkansas	Pike	05109	R	Manganese Compounds	1.37E-04	1.37E-04	1.37E-04	2.39E-04	2.47E-04	3.67E-04	3.67E-04	3.67E-04	7.07E-05	1.73E-04	9.93E-07	2.73E-06	0.00E+00

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas

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
Arkansas	Pike	05109	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	3.54E-08	3.91E-06	3.36E-08	7.23E-07	1.50E-03
Arkansas	Pike	05109	R	Methylene Chloride	1.55E-01	1.55E-01	1.55E-01	1.56E-01	1.56E-01	1.58E-01	1.58E-01	1.58E-01	0.00E+00	6.03E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Pike	05109	R	Nickel Compounds	3.73E-05	3.73E-05	3.73E-05	3.83E-05	4.06E-05	4.61E-05	4.61E-05	4.61E-05	1.09E-07	3.73E-05	1.98E-06	1.15E-06	0.00E+00
Arkansas	Pike	05109	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.45E-01	1.54E-01	1.54E-01	1.54E-01	4.21E-03	1.16E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Pike	05109	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
Arkansas	Pike	05109	R	Polycyclic Organic Matter	4.46E-03	4.46E-03	4.46E-03	5.48E-03	6.09E-03	8.33E-03	8.33E-03	8.33E-03	6.06E-10	6.07E-03	1.87E-05	2.37E-06	0.00E+00
Arkansas	Pike	05109	R	7-PAH	6.70E-04	6.70E-04	6.70E-04	6.96E-04	8.30E-04	1.13E-03	1.13E-03	1.13E-03	5.62E-12	8.21E-04	8.31E-06	1.06E-06	0.00E+00
Arkansas	Pike	05109	R	Propylene Dichloride	5.83E-07	5.83E-07	5.83E-07	8.64E-07	8.84E-07	1.21E-06	1.21E-06	1.21E-06	0.00E+00	8.84E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pike	05109	R	Quinoline	5.25E-11	5.25E-11	5.25E-11	3.07E-10	3.02E-09	8.71E-09	8.71E-09	8.71E-09	0.00E+00	3.02E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pike	05109	R	1,1,2,2-Tetrachloroethane	4.01E-06	4.01E-06	4.01E-06	6.12E-06	6.73E-06	1.01E-05	1.01E-05	1.01E-05	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pike	05109	R	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.14E-02	8.14E-02	8.16E-02	8.16E-02	8.16E-02	0.00E+00	3.68E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Pike	05109	R	Vinyl Chloride	9.92E-06	9.92E-06	9.92E-06	1.54E-05	1.67E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Poinsett	05111	R	Acetaldehyde	7.75E-02	7.75E-02	8.44E-02	1.16E-01	1.11E-01	1.42E-01	1.42E-01	1.42E-01	0.00E+00	3.97E-02	4.75E-02	2.42E-02	0.00E+00
Arkansas	Poinsett	05111	R	Acrolein	7.17E-03	7.17E-03	9.41E-03	9.95E-03	1.13E-02	1.48E-02	1.49E-02	1.49E-02	0.00E+00	3.20E-03	5.99E-03	2.10E-03	0.00E+00
Arkansas	Poinsett	05111	R	Acrylonitrile	3.02E-05	3.02E-05	4.16E-05	5.73E-05	8.55E-05	6.44E-05	2.90E-04	2.90E-04	3.35E-05	5.20E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Poinsett	05111	R	Arsenic Compounds	1.82E-05	1.82E-05	1.90E-05	2.83E-05	5.35E-05	9.43E-05	9.44E-05	9.44E-05	5.98E-07	5.25E-05	9.03E-08	3.22E-07	0.00E+00
Arkansas	Poinsett	05111	R	Benzene	5.26E-01	5.26E-01	5.28E-01	5.45E-01	5.67E-01	6.24E-01	6.24E-01	6.24E-01	2.47E-08	7.79E-03	6.95E-02	9.26E-03	4.80E-01
Arkansas	Poinsett	05111	R	Beryllium Compounds	2.24E-07	2.24E-07	3.02E-07	3.87E-07	9.67E-07	2.21E-06	2.21E-06	2.21E-06	0.00E+00	9.65E-07	0.00E+00	2.14E-09	0.00E+00
Arkansas	Poinsett	05111	R	1,3-Butadiene	2.70E-03	2.70E-03	3.46E-03	4.83E-03	7.87E-03	1.55E-02	1.55E-02	1.55E-02	0.00E+00	7.75E-04	6.46E-03	6.38E-04	0.00E+00
Arkansas	Poinsett	05111	R	Cadmium Compounds	8.57E-07	8.57E-07	8.95E-07	5.65E-06	4.46E-06	7.17E-06	7.24E-06	7.24E-06	2.32E-06	2.11E-06	0.00E+00	2.96E-08	0.00E+00
Arkansas	Poinsett	05111	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	1.75E-11	2.20E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Poinsett	05111	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	1.02E-10	1.73E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Poinsett	05111	R	Chromium Compounds	3.15E-04	3.15E-04	3.81E-04	9.22E-04	4.81E-03	1.34E-02	1.34E-02	1.34E-02	3.12E-06	4.79E-03	6.02E-06	8.06E-06	0.00E+00
Arkansas	Poinsett	05111	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
Arkansas	Poinsett	05111	R	1,3-Dichloropropene	1.97E-03	1.97E-03	2.78E-03	3.71E-03	9.75E-03	2.24E-02	2.24E-02	2.24E-02	0.00E+00	9.75E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Poinsett	05111	R	Diesel Particulate Matter	6.25E-01	6.25E-01	7.22E-01	9.51E-01	9.02E-01	1.05E+00	1.11E+00	1.11E+00	0.00E+00	0.00E+00	1.83E-01	7.18E-01	***
Arkansas	Poinsett	05111	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	5.35E-12	3.10E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Poinsett	05111	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-09	6.94E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Poinsett	05111	R	Ethylene Oxide	2.67E-05	2.67E-05	3.18E-05	3.96E-05	4.07E-05	4.60E-05	6.34E-05	6.34E-05	0.00E+00	4.07E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Poinsett	05111	R	Formaldehyde	3.17E-01	3.17E-01	3.25E-01	3.46E-01	3.57E-01	3.98E-01	4.01E-01	4.01E-01	2.26E-04	3.02E-02	4.24E-02	3.38E-02	2.50E-01
Arkansas	Poinsett	05111	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	2.17E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Poinsett	05111	R	Hydrazine	1.58E-10	1.58E-10	1.92E-10	2.18E-10	1.35E-08	1.38E-08	7.97E-08	7.97E-08	0.00E+00	1.35E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Poinsett	05111	R	Lead Compounds	1.78E-04	1.78E-04	2.43E-04	3.42E-04	3.40E-04	4.05E-04	5.27E-04	5.27E-04	2.05E-04	1.23E-04	8.40E-06	3.82E-06	0.00E+00
Arkansas	Poinsett	05111	R	Manganese Compounds	4.27E-04	4.27E-04	4.76E-04	1.17E-03	5.96E-03	1.66E-02	1.66E-02	1.66E-02	6.20E-07	5.95E-03	2.41E-06	8.16E-06	0.00E+00
Arkansas	Poinsett	05111	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	6.19E-06	1.15E-05	8.14E-08	1.87E-06	1.50E-03
Arkansas	Poinsett	05111	R	Methylene Chloride	1.54E-01	1.54E-01	1.55E-01	1.57E-01	1.68E-01	1.92E-01	1.92E-01	1.92E-01	3.34E-08	1.82E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Poinsett	05111	R	Nickel Compounds	5.39E-04	5.39E-04	7.00E-04	1.78E-03	9.09E-03	2.54E-02	2.54E-02	2.54E-02	4.94E-06	9.06E-03	4.63E-06	1.24E-05	0.00E+00
Arkansas	Poinsett	05111	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.44E-01	1.50E-01	1.61E-01	1.61E-01	1.61E-01	1.70E-08	9.62E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Poinsett	05111	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
Arkansas	Poinsett	05111	R	Polycyclic Organic Matter	2.06E-03	2.06E-03	2.22E-03	2.84E-03	6.63E-03	1.44E-02	1.44E-02	1.44E-02	0.00E+00	6.59E-03	4.31E-05	3.04E-06	0.00E+00
Arkansas	Poinsett	05111	R	7-PAH	1.42E-04	1.42E-04	1.73E-04	2.25E-04	3.72E-04	7.31E-04	7.32E-04	7.32E-04	7.12E-07	3.51E-04	1.91E-05	1.29E-06	0.00E+00
Arkansas	Poinsett	05111	R	Propylene Dichloride	1.72E-06	1.72E-06	2.36E-06	3.24E-06	2.97E-06	3.63E-06	3.64E-06	3.64E-06	5.79E-10	2.97E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Poinsett	05111	R	Quinoline	4.41E-09	4.41E-09	5.34E-09	6.15E-09	7.12E-09	7.79E-09	1.24E-08	1.24E-08	0.00E+00	7.12E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Poinsett	05111	R	1,1,2,2-Tetrachloroethane	1.40E-05	1.40E-05	1.95E-05	2.67E-05	2.45E-05	3.00E-05	3.01E-05	3.01E-05	5.30E-09	2.45E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Poinsett	05111	R	Trichloroethylene	8.14E-02	8.14E-02	9.82E-02	1.03E-01	1.05E-01	1.16E-01	1.19E-01	1.19E-01	2.24E-02	1.32E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Poinsett	05111	R	Vinyl Chloride	3.46E-05	3.46E-05	4.82E-05	6.77E-05	6.09E-05	7.42E-05	7.42E-05	7.42E-05	1.31E-08	6.09E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Polk	05113	R	Acetaldehyde	3.28E-02	3.28E-02	3.38E-02	5.39E-02	5.66E-02	7.90E-02	8.62E-02	8.62E-02	1.58E-05	2.28E-02	2.62E-02	7.55E-03	0.00E+00
Arkansas	Polk	05113	R	Acrolein	9.99E-03	9.99E-03	1.69E-02	3.40E-02	3.11E-02	4.52E-02	4.64E-02	4.64E-02	0.00E+00	2.68E-02	3.43E-03	8.12E-04	0.00E+00
Arkansas	Polk	05113	R	Acrylonitrile	6.27E-06	6.27E-06	1.04E-05	1.32E-05	1.42E-05	2.11E-05	2.12E-05	2.12E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Polk	05113	R	Arsenic Compounds	1.33E-05	1.33E-05	1.47E-05	6.64E-05	7.10E-05	1.19E-04	1.46E-04	1.46E-04	6.73E-07	7.03E-05	5.04E-08	2.34E-09	0.00E+00
Arkansas	Polk	05113	R	Benzene	5.19E-01	5.19E-01	5.29E-01	5.67E-01	5.72E-01	6.06E-01	6.43E-01	6.43E-01	1.65E-05	4.95E-02	3.83E-02	4.32E-03	4.80E-01
Arkansas	Polk	05113	R	Beryllium Compounds	1.59E-07	1.59E-07	1.66E-07	2.56E-07	4.74E-07	6.32E-07	1.38E-06	1.38E-06	5.17E-09	4.69E-07	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/m³) for Arkansas																	
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
Arkansas	Polk	05113	R	1,3-Butadiene	2.39E-03	2.39E-03	5.13E-03	1.17E-02	1.23E-02	1.88E-02	2.41E-02	2.41E-02	0.00E+00	8.46E-03	3.52E-03	3.34E-04	0.00E+00
Arkansas	Polk	05113	R	Cadmium Compounds	4.33E-07	4.33E-07	9.23E-07	1.10E-06	1.22E-06	1.27E-06	2.47E-06	2.47E-06	1.62E-07	1.06E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Polk	05113	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	1.41E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Polk	05113	R	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	0.00E+00	9.32E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Polk	05113	R	Chromium Compounds	9.73E-06	9.73E-06	1.06E-05	1.39E-05	2.37E-05	3.19E-05	6.20E-05	6.20E-05	9.46E-07	1.68E-05	3.37E-06	2.57E-06	0.00E+00
Arkansas	Polk	05113	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
Arkansas	Polk	05113	R	1,3-Dichloropropene	1.35E-03	1.35E-03	1.44E-03	2.06E-03	4.11E-03	5.28E-03	1.24E-02	1.24E-02	0.00E+00	4.11E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Polk	05113	R	Diesel Particulate Matter	2.70E-01	2.70E-01	2.84E-01	2.96E-01	3.01E-01	3.08E-01	3.53E-01	3.53E-01	0.00E+00	0.00E+00	1.46E-01	1.56E-01	***
Arkansas	Polk	05113	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	1.01E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Polk	05113	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	1.96E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Polk	05113	R	Ethylene Oxide	1.59E-05	1.59E-05	1.61E-05	2.32E-05	4.24E-05	5.71E-05	1.19E-04	1.19E-04	0.00E+00	4.24E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Polk	05113	R	Formaldehyde	3.05E-01	3.05E-01	3.32E-01	4.04E-01	3.98E-01	4.65E-01	4.80E-01	4.80E-01	2.52E-03	1.13E-01	2.27E-02	1.04E-02	2.50E-01
Arkansas	Polk	05113	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	2.02E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Polk	05113	R	Hydrazine	3.02E-10	3.02E-10	3.39E-10	5.57E-10	1.54E-09	1.84E-09	5.63E-09	5.63E-09	0.00E+00	1.54E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Polk	05113	R	Lead Compounds	7.53E-06	7.53E-06	1.53E-05	1.83E-05	2.03E-05	2.20E-05	4.00E-05	4.00E-05	3.11E-06	1.24E-05	4.70E-06	0.00E+00	0.00E+00
Arkansas	Polk	05113	R	Manganese Compounds	1.82E-05	1.82E-05	2.58E-05	8.48E-05	1.12E-04	2.11E-04	2.46E-04	2.46E-04	7.03E-05	3.73E-05	1.36E-06	2.86E-06	0.00E+00
Arkansas	Polk	05113	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	7.57E-08	5.10E-06	4.45E-08	7.20E-07	1.50E-03
Arkansas	Polk	05113	R	Methylene Chloride	1.52E-01	1.52E-01	1.52E-01	1.53E-01	1.57E-01	1.59E-01	1.71E-01	1.71E-01	0.00E+00	6.96E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Polk	05113	R	Nickel Compounds	1.32E-05	1.32E-05	1.42E-05	1.93E-05	3.67E-05	4.83E-05	1.06E-04	1.06E-04	2.48E-07	3.25E-05	2.61E-06	1.28E-06	0.00E+00
Arkansas	Polk	05113	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.43E-01	1.43E-01	1.48E-01	1.48E-01	0.00E+00	2.67E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Polk	05113	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
Arkansas	Polk	05113	R	Polycyclic Organic Matter	2.09E-03	2.09E-03	2.90E-03	5.42E-03	6.40E-03	9.11E-03	1.35E-02	1.35E-02	6.04E-10	6.38E-03	2.40E-05	1.43E-06	0.00E+00
Arkansas	Polk	05113	R	7-PAH	2.04E-04	2.04E-04	3.86E-04	8.10E-04	7.97E-04	1.19E-03	1.39E-03	1.39E-03	5.60E-12	7.86E-04	1.07E-05	6.72E-07	0.00E+00
Arkansas	Polk	05113	R	Propylene Dichloride	3.11E-07	3.11E-07	5.55E-07	6.95E-07	7.63E-07	1.16E-06	1.16E-06	1.16E-06	0.00E+00	7.63E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Polk	05113	R	Quinoline	1.53E-09	1.53E-09	1.65E-09	3.00E-09	5.85E-09	8.23E-09	1.77E-08	1.77E-08	0.00E+00	5.85E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Polk	05113	R	1,1,2,2-Tetrachloroethane	1.94E-06	1.94E-06	3.29E-06	3.99E-06	5.32E-06	9.28E-06	9.44E-06	9.44E-06	0.00E+00	5.32E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Polk	05113	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.13E-02	8.16E-02	8.18E-02	8.28E-02	8.28E-02	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Polk	05113	R	Vinyl Chloride	4.86E-06	4.86E-06	8.37E-06	1.02E-05	1.33E-05	2.29E-05	2.33E-05	2.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pope	05115	U	Acetaldehyde	5.19E-02	5.71E-02	8.79E-02	9.70E-02	1.28E-01	2.05E-01	2.22E-01	2.28E-01	6.01E-05	4.09E-02	7.13E-02	1.59E-02	0.00E+00
Arkansas	Pope	05115	U	Acrolein	2.01E-02	2.13E-02	2.82E-02	3.72E-02	3.47E-02	4.12E-02	4.66E-02	5.03E-02	0.00E+00	2.30E-02	9.40E-03	2.29E-03	0.00E+00
Arkansas	Pope	05115	U	Acrylonitrile	2.29E-05	2.65E-05	3.15E-05	3.88E-05	3.96E-05	4.66E-05	5.25E-05	5.28E-05	0.00E+00	3.96E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pope	05115	U	Arsenic Compounds	5.22E-06	6.24E-06	1.09E-05	1.98E-05	2.00E-05	3.12E-05	3.45E-05	3.49E-05	9.46E-07	1.88E-05	2.03E-07	1.79E-08	0.00E+00
Arkansas	Pope	05115	U	Benzene	5.47E-01	5.54E-01	5.89E-01	6.17E-01	6.79E-01	8.28E-01	8.68E-01	8.79E-01	6.36E-05	5.41E-02	1.23E-01	2.18E-02	4.80E-01
Arkansas	Pope	05115	U	Beryllium Compounds	2.07E-07	3.84E-07	6.58E-07	1.00E-06	2.76E-06	6.40E-06	6.99E-06	7.18E-06	2.03E-08	2.74E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pope	05115	U	1,3-Butadiene	7.59E-03	8.15E-03	9.47E-03	1.63E-02	2.18E-02	3.73E-02	4.43E-02	4.66E-02	0.00E+00	6.55E-03	1.29E-02	2.37E-03	0.00E+00
Arkansas	Pope	05115	U	Cadmium Compounds	1.07E-06	1.26E-06	2.82E-06	3.07E-06	5.55E-06	1.11E-05	1.22E-05	1.22E-05	1.68E-07	5.39E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pope	05115	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	2.61E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Pope	05115	U	Chloroform	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.33E-02	8.34E-02	8.34E-02	8.35E-02	0.00E+00	2.62E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Pope	05115	U	Chromium Compounds	8.34E-06	9.48E-06	1.75E-05	2.68E-05	6.55E-05	6.06E-05	2.14E-04	3.65E-04	3.33E-05	1.18E-05	1.38E-05	6.52E-06	0.00E+00
Arkansas	Pope	05115	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
Arkansas	Pope	05115	U	1,3-Dichloropropene	1.59E-03	2.93E-03	4.64E-03	7.29E-03	2.10E-02	4.82E-02	5.40E-02	5.57E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pope	05115	U	Diesel Particulate Matter	3.16E-01	3.26E-01	3.78E-01	4.01E-01	4.66E-01	6.18E-01	6.62E-01	6.75E-01	0.00E+00	0.00E+00	2.07E-01	2.59E-01	***
Arkansas	Pope	05115	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	6.82E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Pope	05115	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	1.12E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Pope	05115	U	Ethylene Oxide	3.14E-05	5.16E-05	8.75E-05	1.26E-04	3.28E-04	7.63E-04	8.36E-04	8.54E-04	0.00E+00	3.28E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pope	05115	U	Formaldehyde	3.59E-01	3.61E-01	3.94E-01	4.48E-01	4.68E-01	5.86E-01	6.05E-01	6.12E-01	7.02E-05	1.27E-01	6.63E-02	2.38E-02	2.50E-01
Arkansas	Pope	05115	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	3.19E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Pope	05115	U	Hydrazine	6.01E-10	1.43E-09	2.75E-09	4.97E-09	1.98E-08	4.80E-08	5.73E-08	5.95E-08	0.00E+00	1.98E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pope	05115	U	Lead Compounds	1.75E-05	2.09E-05	4.53E-05	5.48E-05	9.10E-05	1.76E-04	2.01E-04	2.02E-04	2.29E-06	6.92E-05	1.95E-05	0.00E+00	0.00E+00
Arkansas	Pope	05115	U	Manganese Compounds	2.20E-05	3.59E-05	2.66E-04	3.37E-04	3.82E-04	6.39E-04	7.06E-04	7.10E-04	1.39E-06	3.66E-04	5.67E-06	7.99E-06	0.00E+00
Arkansas	Pope	05115	U	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.55E-07	1.76E-05	1.83E-07	1.69E-06	1.50E-03
Arkansas	Pope	05115	U	Methylene Chloride	1.56E-01	1.61E-01	1.71E-01	1.90E-01	2.18E-01	2.58E-01	3.14E-01	3.25E-01	3.06E-02	3.75E-02	0.00E+00	0.00E+00	1.50E-01

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Pope	05115	U	Nickel Compounds	1.85E-05	3.18E-05	5.39E-05	7.95E-05	2.16E-04	4.97E-04	5.50E-04	5.64E-04	5.55E-07	2.01E-04	1.07E-05	4.00E-06	0.00E+00
Arkansas	Pope	05115	U	Perchloroethylene	1.42E-01	1.43E-01	1.45E-01	1.48E-01	1.64E-01	1.95E-01	2.03E-01	2.06E-01	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Pope	05115	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
Arkansas	Pope	05115	U	Polycyclic Organic Matter	3.67E-03	4.38E-03	7.58E-03	8.51E-03	1.78E-02	3.68E-02	4.06E-02	4.10E-02	0.00E+00	1.77E-02	9.76E-05	6.23E-06	0.00E+00
Arkansas	Pope	05115	U	7-PAH	4.98E-04	4.99E-04	7.03E-04	9.24E-04	1.23E-03	2.09E-03	2.29E-03	2.36E-03	0.00E+00	1.18E-03	4.33E-05	3.08E-06	0.00E+00
Arkansas	Pope	05115	U	Propylene Dichloride	1.27E-06	1.43E-06	1.82E-06	2.67E-06	2.52E-06	3.15E-06	3.54E-06	3.90E-06	0.00E+00	2.52E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pope	05115	U	Quinoline	4.28E-09	8.49E-09	1.43E-08	2.30E-08	6.60E-08	1.59E-07	1.74E-07	1.78E-07	0.00E+00	6.60E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pope	05115	U	1,1,2,2-Tetrachloroethane	8.90E-06	1.05E-05	1.26E-05	1.46E-05	1.51E-05	1.82E-05	1.97E-05	2.08E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pope	05115	U	Trichloroethylene	8.21E-02	8.24E-02	8.29E-02	8.60E-02	8.79E-02	9.38E-02	9.55E-02	9.60E-02	1.42E-03	5.49E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Pope	05115	U	Vinyl Chloride	2.23E-05	2.61E-05	3.19E-05	3.85E-05	3.91E-05	4.59E-05	5.13E-05	5.18E-05	0.00E+00	3.91E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Prairie	05117	R	Acetaldehyde	4.92E-02	4.92E-02	4.92E-02	5.24E-02	5.99E-02	7.81E-02	7.81E-02	7.81E-02	0.00E+00	1.01E-02	3.54E-02	1.44E-02	0.00E+00
Arkansas	Prairie	05117	R	Acrolein	1.22E-02	1.22E-02	1.22E-02	1.38E-02	1.38E-02	1.54E-02	1.54E-02	1.54E-02	0.00E+00	8.35E-03	4.40E-03	1.05E-03	0.00E+00
Arkansas	Prairie	05117	R	Acrylonitrile	9.60E-05	9.60E-05	9.60E-05	1.33E-04	1.29E-04	1.58E-04	1.58E-04	1.58E-04	2.94E-06	1.26E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Prairie	05117	R	Arsenic Compounds	4.01E-05	4.01E-05	4.01E-05	4.06E-05	4.38E-05	5.06E-05	5.06E-05	5.06E-05	2.30E-07	4.35E-05	3.09E-08	2.70E-09	0.00E+00
Arkansas	Prairie	05117	R	Benzene	5.32E-01	5.32E-01	5.32E-01	5.36E-01	5.40E-01	5.53E-01	5.53E-01	5.53E-01	7.59E-06	1.55E-02	3.60E-02	8.69E-03	4.80E-01
Arkansas	Prairie	05117	R	Beryllium Compounds	2.41E-07	2.41E-07	2.41E-07	3.52E-07	6.18E-07	1.26E-06	1.26E-06	1.26E-06	2.68E-09	6.16E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Prairie	05117	R	1,3-Butadiene	3.91E-03	3.91E-03	3.91E-03	4.04E-03	4.05E-03	4.21E-03	4.21E-03	4.21E-03	0.00E+00	1.52E-03	2.08E-03	4.49E-04	0.00E+00
Arkansas	Prairie	05117	R	Cadmium Compounds	8.27E-07	8.27E-07	8.27E-07	2.35E-06	5.94E-06	1.46E-05	1.46E-05	1.46E-05	4.07E-07	5.53E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Prairie	05117	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	5.39E-09	1.39E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Prairie	05117	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	3.14E-08	7.94E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Prairie	05117	R	Chromium Compounds	1.42E-05	1.42E-05	1.42E-05	2.96E-05	3.39E-05	5.80E-05	5.80E-05	5.80E-05	1.72E-06	2.77E-05	2.22E-06	2.26E-06	0.00E+00
Arkansas	Prairie	05117	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
Arkansas	Prairie	05117	R	1,3-Dichloropropene	2.15E-03	2.15E-03	2.15E-03	2.28E-03	2.47E-03	2.98E-03	2.98E-03	2.98E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Prairie	05117	R	Diesel Particulate Matter	5.09E-01	5.09E-01	5.09E-01	5.48E-01	5.37E-01	5.55E-01	5.55E-01	5.55E-01	0.00E+00	0.00E+00	1.52E-01	3.86E-01	***
Arkansas	Prairie	05117	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	1.65E-09	7.00E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Prairie	05117	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	3.55E-07	1.55E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Prairie	05117	R	Ethylene Oxide	1.10E-05	1.10E-05	1.10E-05	1.25E-05	1.67E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Prairie	05117	R	Formaldehyde	3.18E-01	3.18E-01	3.18E-01	3.24E-01	3.27E-01	3.40E-01	3.40E-01	3.40E-01	5.93E-06	3.47E-02	2.53E-02	1.72E-02	2.50E-01
Arkansas	Prairie	05117	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Prairie	05117	R	Hydrazine	4.17E-11	4.17E-11	4.17E-11	5.32E-11	8.66E-11	1.65E-10	1.65E-10	1.65E-10	0.00E+00	8.66E-11	0.00E+00	0.00E+00	0.00E+00
Arkansas	Prairie	05117	R	Lead Compounds	4.98E-04	4.98E-04	4.98E-04	5.88E-04	7.23E-04	1.08E-03	1.08E-03	1.08E-03	3.48E-07	7.20E-04	3.04E-06	0.00E+00	0.00E+00
Arkansas	Prairie	05117	R	Manganese Compounds	3.94E-05	3.94E-05	3.94E-05	2.06E-04	1.95E-04	3.39E-04	3.39E-04	3.39E-04	1.06E-06	1.90E-04	8.53E-07	2.48E-06	0.00E+00
Arkansas	Prairie	05117	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	5.69E-08	6.98E-06	2.88E-08	6.60E-07	1.50E-03
Arkansas	Prairie	05117	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.54E-01	1.55E-01	1.56E-01	1.56E-01	1.56E-01	1.03E-05	4.72E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Prairie	05117	R	Nickel Compounds	1.19E-05	1.19E-05	1.19E-05	2.60E-05	4.48E-05	9.66E-05	9.66E-05	9.66E-05	8.04E-07	4.13E-05	1.71E-06	1.04E-06	0.00E+00
Arkansas	Prairie	05117	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.43E-01	1.43E-01	5.22E-06	2.63E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Prairie	05117	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
Arkansas	Prairie	05117	R	Polycyclic Organic Matter	2.69E-03	2.69E-03	2.69E-03	2.72E-03	2.90E-03	3.29E-03	3.29E-03	3.29E-03	0.00E+00	2.88E-03	1.63E-05	3.16E-06	0.00E+00
Arkansas	Prairie	05117	R	7-PAH	2.42E-04	2.42E-04	2.42E-04	2.69E-04	2.63E-04	2.78E-04	2.78E-04	2.78E-04	0.00E+00	2.54E-04	7.22E-06	1.57E-06	0.00E+00
Arkansas	Prairie	05117	R	Propylene Dichloride	5.73E-06	5.73E-06	5.73E-06	7.94E-06	7.68E-06	9.37E-06	9.37E-06	9.37E-06	1.78E-07	7.50E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Prairie	05117	R	Quinoline	1.36E-09	1.36E-09	1.36E-09	1.88E-09	2.60E-09	4.56E-09	4.56E-09	4.56E-09	0.00E+00	2.60E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Prairie	05117	R	1,1,2,2-Tetrachloroethane	5.16E-05	5.16E-05	5.16E-05	7.16E-05	6.89E-05	8.34E-05	8.34E-05	8.34E-05	1.63E-06	6.72E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Prairie	05117	R	Trichloroethylene	8.14E-02	8.14E-02	8.14E-02	8.14E-02	8.15E-02	8.17E-02	8.17E-02	8.17E-02	3.13E-06	5.07E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Prairie	05117	R	Vinyl Chloride	1.27E-04	1.27E-04	1.27E-04	1.76E-04	1.70E-04	2.06E-04	2.06E-04	2.06E-04	4.02E-06	1.66E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pulaski	05119	U	Acetaldehyde	4.20E-01	4.82E-01	6.30E-01	7.82E-01	7.45E-01	8.64E-01	9.50E-01	9.88E-01	4.92E-05	5.70E-02	5.23E-01	1.65E-01	0.00E+00
Arkansas	Pulaski	05119	U	Acrolein	6.10E-02	7.44E-02	9.29E-02	1.13E-01	1.07E-01	1.23E-01	1.36E-01	1.44E-01	9.33E-07	2.42E-02	5.96E-02	2.37E-02	0.00E+00
Arkansas	Pulaski	05119	U	Acrylonitrile	2.54E-04	2.88E-04	3.29E-04	3.59E-04	3.96E-04	4.72E-04	5.19E-04	6.51E-04	1.95E-04	2.01E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pulaski	05119	U	Arsenic Compounds	1.74E-05	2.91E-05	4.52E-05	6.10E-05	6.45E-05	8.53E-05	1.02E-04	1.22E-04	2.46E-06	6.16E-05	3.23E-07	6.34E-08	0.00E+00
Arkansas	Pulaski	05119	U	Benzene	8.63E-01	9.98E-01	1.25E+00	1.46E+00	1.46E+00	1.70E+00	1.92E+00	1.95E+00	5.27E-04	6.91E-02	7.50E-01	1.59E-01	4.80E-01
Arkansas	Pulaski	05119	U	Beryllium Compounds	2.08E-06	3.52E-06	7.62E-06	1.12E-05	1.12E-05	1.58E-05	1.84E-05	2.00E-05	1.12E-07	1.11E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pulaski	05119	U	1,3-Butadiene	2.73E-02	3.58E-02	6.66E-02	9.13E-02	9.50E-02	1.26E-01	1.54E-01	1.59E-01	0.00E+00	3.26E-03	7.20E-02	1.97E-02	0.00E+00
Arkansas	Pulaski	05119	U	Cadmium Compounds	2.24E-05	2.46E-05	3.02E-05	3.85E-05	3.96E-05	4.64E-05	5.54E-05	6.72E-05	3.88E-07	3.92E-05	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/m³) for Arkansas																	
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
Arkansas	Pulaski	05119	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	3.58E-07	2.02E-04	0.00E+00	0.00E+00	8.80E-01
Arkansas	Pulaski	05119	U	Chloroform	8.39E-02	8.40E-02	8.41E-02	8.42E-02	8.43E-02	8.44E-02	8.46E-02	8.47E-02	2.08E-06	1.25E-03	0.00E+00	0.00E+00	8.30E-02
Arkansas	Pulaski	05119	U	Chromium Compounds	1.88E-03	2.35E-03	3.59E-03	6.02E-03	7.32E-03	9.36E-03	1.21E-02	2.05E-02	7.53E-04	6.51E-03	2.20E-05	2.90E-05	0.00E+00
Arkansas	Pulaski	05119	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
Arkansas	Pulaski	05119	U	1,3-Dichloropropene	1.35E-02	2.40E-02	4.72E-02	6.10E-02	6.20E-02	8.18E-02	1.01E-01	1.04E-01	0.00E+00	6.20E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pulaski	05119	U	Diesel Particulate Matter	8.06E-01	8.40E-01	1.01E+00	1.18E+00	1.28E+00	1.51E+00	1.85E+00	2.22E+00	0.00E+00	0.00E+00	5.28E-01	7.48E-01	***
Arkansas	Pulaski	05119	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	1.09E-07	1.66E-06	0.00E+00	0.00E+00	7.70E-03
Arkansas	Pulaski	05119	U	Ethylene Dichloride	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	2.38E-05	6.81E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Pulaski	05119	U	Ethylene Oxide	6.04E-04	1.23E-03	2.50E-03	4.15E-03	6.77E-03	6.15E-03	8.87E-03	1.13E-02	0.00E+00	4.61E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pulaski	05119	U	Formaldehyde	6.40E-01	7.26E-01	8.42E-01	9.81E-01	9.65E-01	1.08E+00	1.20E+00	1.26E+00	2.09E-03	1.10E-01	3.87E-01	2.16E-01	2.50E-01
Arkansas	Pulaski	05119	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	0.00E+00	8.08E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Pulaski	05119	U	Hydrazine	1.41E-08	3.50E-08	9.15E-08	2.76E-07	5.31E-07	6.91E-07	1.28E-06	2.24E-06	0.00E+00	5.31E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pulaski	05119	U	Lead Compounds	1.33E-03	1.39E-03	2.65E-03	4.85E-03	6.77E-03	7.95E-03	1.32E-02	1.66E-02	3.63E-05	3.34E-03	3.08E-05	3.36E-03	0.00E+00
Arkansas	Pulaski	05119	U	Manganese Compounds	7.97E-04	1.17E-03	2.07E-03	3.74E-03	4.73E-03	7.31E-03	9.51E-03	1.18E-02	4.17E-05	4.64E-03	8.97E-06	3.39E-05	0.00E+00
Arkansas	Pulaski	05119	U	Mercury Compounds	1.66E-03	1.66E-03	1.69E-03	1.71E-03	1.72E-03	1.76E-03	1.79E-03	1.83E-03	7.20E-07	2.14E-04	2.86E-07	7.85E-06	1.50E-03
Arkansas	Pulaski	05119	U	Methylene Chloride	1.95E-01	2.28E-01	2.69E-01	3.72E-01	3.96E-01	4.55E-01	5.82E-01	7.90E-01	6.28E-02	1.83E-01	0.00E+00	0.00E+00	1.50E-01
Arkansas	Pulaski	05119	U	Nickel Compounds	3.21E-04	5.10E-04	7.65E-04	9.97E-04	1.18E-03	1.38E-03	2.35E-03	2.42E-03	4.52E-06	1.14E-03	1.71E-05	1.61E-05	0.00E+00
Arkansas	Pulaski	05119	U	Perchloroethylene	1.66E-01	1.93E-01	2.46E-01	2.99E-01	3.02E-01	3.74E-01	4.05E-01	4.46E-01	4.38E-04	1.62E-01	0.00E+00	0.00E+00	1.40E-01
Arkansas	Pulaski	05119	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
Arkansas	Pulaski	05119	U	Polycyclic Organic Matter	1.40E-02	2.13E-02	3.74E-02	4.94E-02	4.93E-02	6.29E-02	7.39E-02	8.02E-02	1.02E-07	4.90E-02	1.56E-04	8.23E-05	0.00E+00
Arkansas	Pulaski	05119	U	7-PAH	9.39E-04	1.30E-03	2.15E-03	2.56E-03	2.61E-03	3.12E-03	3.85E-03	4.11E-03	2.07E-09	2.52E-03	6.95E-05	2.30E-05	0.00E+00
Arkansas	Pulaski	05119	U	Propylene Dichloride	1.93E-05	2.20E-05	2.67E-05	3.32E-05	3.80E-05	4.16E-05	5.51E-05	8.07E-05	1.18E-05	2.61E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pulaski	05119	U	Quinoline	2.29E-07	3.96E-07	7.75E-07	1.52E-06	1.97E-06	2.58E-06	3.81E-06	6.59E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pulaski	05119	U	1,1,2,2-Tetrachloroethane	1.16E-04	1.27E-04	1.44E-04	1.60E-04	1.73E-04	2.04E-04	2.33E-04	2.52E-04	1.08E-04	6.50E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Pulaski	05119	U	Trichloroethylene	9.73E-02	1.08E-01	1.26E-01	1.38E-01	1.49E-01	1.63E-01	2.13E-01	2.23E-01	2.35E-02	4.50E-02	0.00E+00	0.00E+00	8.10E-02
Arkansas	Pulaski	05119	U	Vinyl Chloride	4.69E-04	5.43E-04	6.61E-04	8.85E-04	1.06E-03	1.24E-03	1.61E-03	2.57E-03	2.67E-04	7.95E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Randolph	05121	R	Acetaldehyde	5.95E-02	5.95E-02	5.95E-02	6.53E-02	9.42E-02	1.58E-01	1.58E-01	1.58E-01	0.00E+00	3.37E-02	4.36E-02	1.68E-02	0.00E+00
Arkansas	Randolph	05121	R	Acrolein	1.43E-02	1.43E-02	1.43E-02	2.14E-02	2.76E-02	4.71E-02	4.71E-02	4.71E-02	0.00E+00	2.01E-02	5.68E-03	1.82E-03	0.00E+00
Arkansas	Randolph	05121	R	Acrylonitrile	2.81E-05	2.81E-05	2.81E-05	2.84E-05	3.71E-05	5.49E-05	5.49E-05	5.49E-05	0.00E+00	3.71E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Randolph	05121	R	Arsenic Compounds	3.03E-05	3.03E-05	3.03E-05	3.93E-05	9.03E-05	2.01E-04	2.01E-04	2.01E-04	0.00E+00	9.02E-05	7.66E-08	6.05E-09	0.00E+00
Arkansas	Randolph	05121	R	Benzene	5.37E-01	5.37E-01	5.37E-01	5.48E-01	5.89E-01	6.81E-01	6.81E-01	6.81E-01	0.00E+00	4.23E-02	5.90E-02	7.42E-03	4.80E-01
Arkansas	Randolph	05121	R	Beryllium Compounds	2.50E-07	2.50E-07	2.50E-07	3.40E-07	7.82E-07	1.76E-06	1.76E-06	1.76E-06	0.00E+00	7.82E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Randolph	05121	R	1,3-Butadiene	4.29E-03	4.29E-03	4.29E-03	6.39E-03	1.25E-02	2.68E-02	2.68E-02	2.68E-02	0.00E+00	6.98E-03	4.94E-03	5.59E-04	0.00E+00
Arkansas	Randolph	05121	R	Cadmium Compounds	7.64E-07	7.64E-07	7.64E-07	1.02E-06	1.73E-06	3.42E-06	3.42E-06	3.42E-06	0.00E+00	1.73E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Randolph	05121	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	5.32E-05	2.25E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Randolph	05121	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	1.27E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Randolph	05121	R	Chromium Compounds	2.77E-05	2.77E-05	2.77E-05	3.11E-05	3.68E-05	5.16E-05	5.16E-05	5.16E-05	0.00E+00	2.56E-05	5.32E-06	5.94E-06	0.00E+00
Arkansas	Randolph	05121	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
Arkansas	Randolph	05121	R	1,3-Dichloropropene	2.34E-03	2.34E-03	2.34E-03	2.68E-03	6.77E-03	1.53E-02	1.53E-02	1.53E-02	0.00E+00	6.77E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Randolph	05121	R	Diesel Particulate Matter	4.49E-01	4.49E-01	4.49E-01	4.87E-01	5.33E-01	6.64E-01	6.64E-01	6.64E-01	0.00E+00	0.00E+00	1.62E-01	3.71E-01	***
Arkansas	Randolph	05121	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	1.80E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Randolph	05121	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	5.21E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Randolph	05121	R	Ethylene Oxide	2.51E-05	2.51E-05	2.51E-05	3.25E-05	1.05E-04	2.56E-04	2.56E-04	2.56E-04	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Randolph	05121	R	Formaldehyde	3.40E-01	3.40E-01	3.40E-01	3.59E-01	4.40E-01	6.21E-01	6.21E-01	6.21E-01	8.92E-05	1.29E-01	3.59E-02	2.53E-02	2.50E-01
Arkansas	Randolph	05121	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	1.32E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Randolph	05121	R	Hydrazine	2.19E-11	2.19E-11	2.19E-11	4.72E-11	5.12E-11	8.44E-11	8.44E-11	8.44E-11	0.00E+00	5.12E-11	0.00E+00	0.00E+00	0.00E+00
Arkansas	Randolph	05121	R	Lead Compounds	1.30E-05	1.30E-05	1.30E-05	1.54E-05	3.17E-05	6.67E-05	6.67E-05	6.67E-05	0.00E+00	2.43E-05	7.41E-06	0.00E+00	0.00E+00
Arkansas	Randolph	05121	R	Manganese Compounds	2.78E-05	2.78E-05	2.78E-05	3.34E-05	7.52E-05	1.64E-04	1.64E-04	1.64E-04	0.00E+00	6.67E-05	2.13E-06	6.33E-06	0.00E+00
Arkansas	Randolph	05121	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	0.00E+00	9.05E-06	6.99E-08	1.69E-06	1.50E-03
Arkansas	Randolph	05121	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.55E-01	1.63E-01	1.79E-01	1.79E-01	1.79E-01	0.00E+00	1.27E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Randolph	05121	R	Nickel Compounds	2.20E-05	2.20E-05	2.20E-05	1.78E-04	1.30E-04	1.89E-04	1.89E-04	1.89E-04	0.00E+00	1.23E-04	4.11E-06	2.77E-06	0.00E+00
Arkansas	Randolph	05121	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.47E-01	1.55E-01	1.55E-01	1.55E-01	0.00E+00	6.87E-03	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/m³) for Arkansas

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	
Arkansas	Randolph	05121	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	
Arkansas	Randolph	05121	R	Polycyclic Organic Matter	3.22E-03	3.22E-03	3.22E-03	3.83E-03	7.51E-03	1.55E-02	1.55E-02	1.55E-02	0.00E+00	7.47E-03	3.82E-05	2.28E-06	0.00E+00	
Arkansas	Randolph	05121	R	7-PAH	3.18E-04	3.18E-04	3.18E-04	4.89E-04	7.52E-04	1.45E-03	1.45E-03	1.45E-03	0.00E+00	7.34E-04	1.70E-05	1.01E-06	0.00E+00	
Arkansas	Randolph	05121	R	Propylene Dichloride	1.54E-06	1.54E-06	1.54E-06	1.56E-06	2.04E-06	3.02E-06	3.02E-06	3.02E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Randolph	05121	R	Quinoline	6.50E-10	6.50E-10	6.50E-10	1.37E-09	1.51E-09	2.51E-09	2.51E-09	2.51E-09	0.00E+00	1.51E-09	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Randolph	05121	R	1,1,2,2-Tetrachloroethane	1.22E-05	1.22E-05	1.22E-05	1.27E-05	1.65E-05	2.47E-05	2.47E-05	2.47E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Randolph	05121	R	Trichloroethylene	9.01E-02	9.01E-02	9.01E-02	1.13E-01	1.28E-01	1.82E-01	1.82E-01	1.82E-01	0.00E+00	4.72E-02	0.00E+00	0.00E+00	8.10E-02	
Arkansas	Randolph	05121	R	Vinyl Chloride	3.15E-05	3.15E-05	3.15E-05	6.10E-05	9.53E-05	1.94E-04	1.94E-04	1.94E-04	0.00E+00	9.53E-05	0.00E+00	0.00E+00	0.00E+00	
Arkansas	St. Francis	05123	R	Acetaldehyde	5.35E-02	5.35E-02	7.17E-02	9.74E-02	9.43E-02	1.23E-01	1.23E-01	1.23E-01	6.56E-04	2.05E-02	4.88E-02	2.43E-02	0.00E+00	
Arkansas	St. Francis	05123	R	Acrolein	1.17E-02	1.17E-02	1.33E-02	1.77E-02	2.18E-02	3.51E-02	3.51E-02	3.51E-02	1.90E-04	1.28E-02	6.32E-03	2.46E-03	0.00E+00	
Arkansas	St. Francis	05123	R	Acrylonitrile	8.85E-05	8.85E-05	1.00E-04	1.44E-04	1.82E-04	1.61E-04	4.52E-04	4.52E-04	4.97E-05	1.32E-04	0.00E+00	0.00E+00	0.00E+00	
Arkansas	St. Francis	05123	R	Arsenic Compounds	3.63E-05	3.63E-05	4.15E-05	6.39E-05	8.09E-05	1.40E-04	1.40E-04	1.40E-04	3.24E-06	7.73E-05	1.21E-07	2.57E-07	0.00E+00	
Arkansas	St. Francis	05123	R	Benzene	5.43E-01	5.43E-01	5.62E-01	5.83E-01	6.21E-01	7.26E-01	7.26E-01	7.26E-01	5.26E-04	3.91E-02	8.98E-02	1.12E-02	4.80E-01	
Arkansas	St. Francis	05123	R	Beryllium Compounds	7.92E-07	7.92E-07	8.20E-07	1.11E-06	1.83E-06	3.58E-06	3.58E-06	3.58E-06	7.12E-08	1.76E-06	0.00E+00	1.74E-09	0.00E+00	
Arkansas	St. Francis	05123	R	1,3-Butadiene	3.88E-03	3.88E-03	4.20E-03	1.07E-02	1.64E-02	3.45E-02	3.45E-02	3.45E-02	3.33E-05	5.81E-03	9.69E-03	8.89E-04	0.00E+00	
Arkansas	St. Francis	05123	R	Cadmium Compounds	1.61E-06	1.61E-06	2.33E-06	6.06E-06	3.85E-05	8.06E-06	2.07E-04	2.07E-04	3.34E-05	5.13E-06	0.00E+00	2.42E-08	0.00E+00	
Arkansas	St. Francis	05123	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	3.89E-08	3.25E-05	0.00E+00	0.00E+00	8.80E-01	
Arkansas	St. Francis	05123	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.33E-02	8.35E-02	8.35E-02	2.27E-07	2.33E-04	0.00E+00	0.00E+00	8.30E-02	
Arkansas	St. Francis	05123	R	Chromium Compounds	7.03E-06	7.03E-06	1.04E-05	2.85E-05	2.84E-05	3.90E-05	5.69E-05	5.69E-05	1.33E-06	1.02E-05	8.09E-06	8.79E-06	0.00E+00	
Arkansas	St. Francis	05123	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	
Arkansas	St. Francis	05123	R	1,3-Dichloropropene	2.46E-03	2.46E-03	3.22E-03	1.06E-02	1.62E-02	3.52E-02	3.52E-02	3.52E-02	0.00E+00	1.62E-02	0.00E+00	0.00E+00	0.00E+00	
Arkansas	St. Francis	05123	R	Diesel Particulate Matter	6.53E-01	6.53E-01	8.38E-01	9.90E-01	1.00E+00	1.26E+00	1.27E+00	1.27E+00	0.00E+00	0.00E+00	1.91E-01	8.09E-01	***	
Arkansas	St. Francis	05123	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	1.19E-08	9.52E-08	0.00E+00	0.00E+00	7.70E-03	
Arkansas	St. Francis	05123	R	Ethylene Dichloride	6.32E-02	6.32E-02	6.71E-02	6.78E-02	6.95E-02	6.90E-02	8.23E-02	8.23E-02	8.52E-03	1.78E-05	0.00E+00	0.00E+00	6.10E-02	
Arkansas	St. Francis	05123	R	Ethylene Oxide	3.30E-05	3.30E-05	8.34E-05	1.69E-04	1.98E-04	3.68E-04	3.68E-04	3.68E-04	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	
Arkansas	St. Francis	05123	R	Formaldehyde	3.20E-01	3.20E-01	3.35E-01	3.74E-01	3.98E-01	4.92E-01	4.92E-01	4.92E-01	7.82E-04	6.25E-02	4.90E-02	3.54E-02	2.50E-01	
Arkansas	St. Francis	05123	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.34E-05	9.33E-05	9.35E-05	9.35E-05	9.35E-05	0.00E+00	3.42E-07	0.00E+00	0.00E+00	9.30E-05	
Arkansas	St. Francis	05123	R	Hydrazine	1.79E-10	1.79E-10	2.31E-09	1.26E-08	1.39E-07	2.08E-08	7.84E-07	7.84E-07	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	
Arkansas	St. Francis	05123	R	Lead Compounds	3.42E-05	3.42E-05	3.47E-05	7.00E-05	1.47E-04	9.67E-05	5.75E-04	5.75E-04	4.29E-05	7.15E-05	1.14E-05	2.09E-05	0.00E+00	
Arkansas	St. Francis	05123	R	Manganese Compounds	3.94E-04	3.94E-04	6.70E-04	1.12E-03	9.97E-04	1.33E-03	1.35E-03	1.35E-03	3.79E-06	9.81E-04	3.32E-06	9.00E-06	0.00E+00	
Arkansas	St. Francis	05123	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.57E-03	1.57E-03	5.20E-07	2.10E-05	1.10E-07	2.14E-06	1.50E-03	
Arkansas	St. Francis	05123	R	Methylene Chloride	1.55E-01	1.55E-01	1.66E-01	1.73E-01	1.94E-01	2.48E-01	2.48E-01	2.48E-01	5.00E-04	4.32E-02	0.00E+00	0.00E+00	1.50E-01	
Arkansas	St. Francis	05123	R	Nickel Compounds	4.66E-05	4.66E-05	4.90E-05	8.10E-05	1.29E-04	2.59E-04	2.59E-04	2.59E-04	2.16E-06	1.10E-04	6.21E-06	1.12E-05	0.00E+00	
Arkansas	St. Francis	05123	R	Perchloroethylene	1.45E-01	1.45E-01	1.48E-01	1.70E-01	1.91E-01	2.55E-01	2.55E-01	2.55E-01	3.83E-05	5.06E-02	0.00E+00	0.00E+00	1.40E-01	
Arkansas	St. Francis	05123	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	
Arkansas	St. Francis	05123	R	Polycyclic Organic Matter	2.56E-03	2.56E-03	3.58E-03	8.18E-03	1.20E-02	2.47E-02	2.47E-02	2.47E-02	9.12E-05	1.18E-02	5.70E-05	3.88E-06	0.00E+00	
Arkansas	St. Francis	05123	R	7-PAH	2.20E-04	2.20E-04	2.32E-04	5.71E-04	7.85E-04	1.56E-03	1.56E-03	1.56E-03	1.34E-09	7.58E-04	2.53E-05	1.61E-06	0.00E+00	
Arkansas	St. Francis	05123	R	Propylene Dichloride	5.29E-06	5.29E-06	5.99E-06	8.69E-06	9.20E-06	9.86E-06	1.67E-05	1.67E-05	1.29E-06	7.91E-06	0.00E+00	0.00E+00	0.00E+00	
Arkansas	St. Francis	05123	R	Quinoline	3.29E-09	3.29E-09	1.25E-08	3.38E-08	3.33E-08	5.83E-08	5.84E-08	5.84E-08	0.00E+00	3.33E-08	0.00E+00	0.00E+00	0.00E+00	
Arkansas	St. Francis	05123	R	1,1,2,2-Tetrachloroethane	4.62E-05	4.62E-05	5.22E-05	7.52E-05	7.87E-05	8.36E-05	1.40E-04	1.40E-04	1.18E-05	6.69E-05	0.00E+00	0.00E+00	0.00E+00	
Arkansas	St. Francis	05123	R	Trichloroethylene	8.15E-02	8.15E-02	8.25E-02	8.31E-02	8.51E-02	9.01E-02	9.01E-02	9.01E-02	2.28E-05	4.06E-03	0.00E+00	0.00E+00	8.10E-02	
Arkansas	St. Francis	05123	R	Vinyl Chloride	1.14E-04	1.14E-04	1.29E-04	1.86E-04	1.97E-04	2.08E-04	3.57E-04	3.57E-04	2.90E-05	1.68E-04	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Saline	05125	U	Acetaldehyde	3.15E-01	3.32E-01	3.57E-01	5.13E-01	4.63E-01	5.36E-01	5.52E-01	5.77E-01	1.71E-04	6.01E-02	3.10E-01	9.25E-02	0.00E+00	
Arkansas	Saline	05125	U	Acrolein	6.30E-02	6.35E-02	7.95E-02	9.17E-02	9.16E-02	9.80E-02	1.16E-01	1.36E-01	2.62E-07	4.44E-02	3.50E-02	1.21E-02	0.00E+00	
Arkansas	Saline	05125	U	Acrylonitrile	2.57E-04	3.04E-04	3.91E-04	4.10E-04	4.61E-04	4.44E-04	5.33E-04	1.16E-03	8.30E-05	3.78E-04	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Saline	05125	U	Arsenic Compounds	2.46E-05	3.09E-05	3.46E-05	4.34E-05	4.93E-05	6.00E-05	8.81E-05	9.33E-05	4.10E-06	4.50E-05	1.65E-07	3.47E-08	0.00E+00	
Arkansas	Saline	05125	U	Benzene	7.40E-01	7.69E-01	8.15E-01	9.33E-01	9.47E-01	9.83E-01	1.16E+00	1.39E+00	2.34E-04	9.59E-02	3.13E-01	5.76E-02	4.80E-01	
Arkansas	Saline	05125	U	Beryllium Compounds	1.40E-06	1.48E-06	2.32E-06	3.98E-06	4.29E-06	4.73E-06	7.23E-06	1.21E-05	3.74E-08	4.25E-06	0.00E+00	0.00E+00	0.00E+00	
Arkansas	Saline	05125	U	1,3-Butadiene	1.33E-02	1.67E-02	2.33E-02	3.24E-02	3.72E-02	6.72E-02	6.82E-02	9.83E-02	0.00E+0					

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts							Contribution to Average from ...					Estimated Background
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	
Arkansas	Saline	05125	U	Chromium Compounds	1.05E-03	1.10E-03	1.37E-03	2.55E-03	2.65E-03	3.56E-03	4.02E-03	5.96E-03	1.88E-04	2.43E-03	1.17E-05	2.26E-05	0.00E+00
Arkansas	Saline	05125	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
Arkansas	Saline	05125	U	1,3-Dichloropropene	1.01E-02	1.07E-02	1.63E-02	3.05E-02	3.41E-02	3.96E-02	6.68E-02	9.10E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Saline	05125	U	Diesel Particulate Matter	5.02E-01	5.86E-01	6.74E-01	7.40E-01	7.35E-01	8.06E-01	8.87E-01	1.02E+00	0.00E+00	0.00E+00	3.09E-01	4.26E-01	***
Arkansas	Saline	05125	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	4.64E-08	4.86E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Saline	05125	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	1.01E-05	5.60E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Saline	05125	U	Ethylene Oxide	4.66E-04	4.83E-04	8.70E-04	9.48E-04	1.24E-03	1.27E-03	1.58E-03	4.71E-03	0.00E+00	1.24E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Saline	05125	U	Formaldehyde	6.27E-01	6.78E-01	7.38E-01	8.01E-01	8.13E-01	8.49E-01	9.64E-01	1.10E+00	1.41E-02	2.03E-01	2.11E-01	1.36E-01	2.50E-01
Arkansas	Saline	05125	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	0.00E+00	5.45E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Saline	05125	U	Hydrazine	4.74E-09	4.89E-09	9.07E-09	1.78E-08	3.06E-08	3.39E-08	5.90E-08	1.17E-07	0.00E+00	3.06E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Saline	05125	U	Lead Compounds	1.16E-03	1.37E-03	2.00E-03	2.49E-03	2.76E-03	3.25E-03	4.37E-03	5.30E-03	4.24E-05	1.81E-03	1.63E-05	8.89E-04	0.00E+00
Arkansas	Saline	05125	U	Manganese Compounds	2.60E-03	2.67E-03	3.24E-03	5.34E-03	6.11E-03	9.14E-03	1.17E-02	1.20E-02	6.27E-04	5.45E-03	4.61E-06	2.54E-05	0.00E+00
Arkansas	Saline	05125	U	Mercury Compounds	1.56E-03	1.57E-03	1.61E-03	1.62E-03	1.61E-03	1.63E-03	1.64E-03	1.65E-03	4.69E-07	1.08E-04	1.53E-07	6.38E-06	1.50E-03
Arkansas	Saline	05125	U	Methylene Chloride	2.00E-01	2.00E-01	2.18E-01	2.57E-01	2.64E-01	2.99E-01	3.17E-01	3.91E-01	3.42E-02	7.94E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Saline	05125	U	Nickel Compounds	9.90E-05	1.44E-04	2.21E-04	3.92E-04	3.72E-04	5.07E-04	6.35E-04	6.94E-04	1.73E-06	3.50E-04	9.04E-06	1.13E-05	0.00E+00
Arkansas	Saline	05125	U	Perchloroethylene	1.55E-01	1.60E-01	1.65E-01	1.76E-01	1.76E-01	1.80E-01	1.89E-01	2.12E-01	2.94E-03	3.27E-02	0.00E+00	0.00E+00	1.40E-01
Arkansas	Saline	05125	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
Arkansas	Saline	05125	U	Polycyclic Organic Matter	1.32E-02	1.52E-02	2.03E-02	3.04E-02	3.34E-02	3.98E-02	5.65E-02	7.90E-02	3.27E-08	3.33E-02	8.51E-05	2.75E-05	0.00E+00
Arkansas	Saline	05125	U	7-PAH	1.15E-03	1.18E-03	1.73E-03	2.06E-03	2.27E-03	2.33E-03	3.66E-03	4.95E-03	6.15E-10	2.22E-03	3.78E-05	8.37E-06	0.00E+00
Arkansas	Saline	05125	U	Propylene Dichloride	1.62E-05	1.90E-05	2.48E-05	2.69E-05	2.95E-05	2.83E-05	3.37E-05	6.84E-05	5.03E-06	2.45E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Saline	05125	U	Quinoline	1.38E-07	1.59E-07	1.86E-07	3.58E-07	3.54E-07	4.51E-07	5.66E-07	6.25E-07	0.00E+00	3.54E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Saline	05125	U	1,1,2,2-Tetrachloroethane	1.26E-04	1.49E-04	1.86E-04	2.02E-04	2.28E-04	2.21E-04	2.65E-04	5.90E-04	4.61E-05	1.82E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Saline	05125	U	Trichloroethylene	8.69E-02	9.10E-02	9.65E-02	9.94E-02	1.00E-01	1.04E-01	1.08E-01	1.14E-01	8.83E-03	1.03E-02	0.00E+00	0.00E+00	8.10E-02
Arkansas	Saline	05125	U	Vinyl Chloride	3.67E-04	4.27E-04	5.73E-04	6.11E-04	6.59E-04	6.45E-04	7.38E-04	1.50E-03	1.13E-04	5.46E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Scott	05127	R	Acetaldehyde	4.71E-02	4.71E-02	4.71E-02	4.92E-02	7.58E-02	1.31E-01	1.31E-01	1.31E-01	0.00E+00	4.48E-02	2.41E-02	6.91E-03	0.00E+00
Arkansas	Scott	05127	R	Acrolein	2.19E-02	2.19E-02	2.19E-02	3.92E-02	5.35E-02	9.94E-02	9.94E-02	9.94E-02	0.00E+00	4.96E-02	3.08E-03	8.01E-04	0.00E+00
Arkansas	Scott	05127	R	Acrylonitrile	9.10E-06	9.10E-06	9.10E-06	9.69E-06	1.23E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Scott	05127	R	Arsenic Compounds	4.77E-05	4.77E-05	4.77E-05	5.14E-05	8.28E-05	1.49E-04	1.49E-04	1.49E-04	0.00E+00	8.28E-05	3.95E-08	2.14E-09	0.00E+00
Arkansas	Scott	05127	R	Benzene	5.37E-01	5.37E-01	5.37E-01	5.63E-01	6.13E-01	7.41E-01	7.41E-01	7.41E-01	0.00E+00	9.61E-02	3.35E-02	3.58E-03	4.80E-01
Arkansas	Scott	05127	R	Beryllium Compounds	9.34E-08	9.34E-08	9.34E-08	2.19E-07	4.32E-07	9.82E-07	9.82E-07	9.82E-07	0.00E+00	4.32E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Scott	05127	R	1,3-Butadiene	3.32E-03	3.32E-03	3.32E-03	1.11E-02	2.23E-02	5.25E-02	5.25E-02	5.25E-02	0.00E+00	1.91E-02	2.95E-03	2.23E-04	0.00E+00
Arkansas	Scott	05127	R	Cadmium Compounds	3.86E-07	3.86E-07	3.86E-07	7.29E-07	1.07E-06	2.09E-06	2.09E-06	2.09E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Scott	05127	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	1.07E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Scott	05127	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	6.25E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Scott	05127	R	Chromium Compounds	9.57E-06	9.57E-06	9.57E-06	2.39E-05	5.81E-05	1.41E-04	1.41E-04	1.41E-04	0.00E+00	5.28E-05	2.65E-06	2.65E-06	0.00E+00
Arkansas	Scott	05127	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
Arkansas	Scott	05127	R	1,3-Dichloropropene	7.44E-04	7.44E-04	7.44E-04	1.67E-03	3.96E-03	9.48E-03	9.48E-03	9.48E-03	0.00E+00	3.96E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Scott	05127	R	Diesel Particulate Matter	2.55E-01	2.55E-01	2.55E-01	2.57E-01	2.81E-01	3.30E-01	3.30E-01	3.30E-01	0.00E+00	0.00E+00	1.35E-01	1.45E-01	***
Arkansas	Scott	05127	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	1.41E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Scott	05127	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	1.94E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Scott	05127	R	Ethylene Oxide	1.64E-05	1.64E-05	1.64E-05	4.45E-05	3.56E-05	4.58E-05	4.58E-05	4.58E-05	0.00E+00	3.56E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Scott	05127	R	Formaldehyde	3.47E-01	3.47E-01	3.47E-01	4.18E-01	5.02E-01	7.41E-01	7.41E-01	7.41E-01	0.00E+00	2.21E-01	2.08E-02	1.07E-02	2.50E-01
Arkansas	Scott	05127	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	2.88E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Scott	05127	R	Hydrazine	2.99E-10	2.99E-10	2.99E-10	6.76E-10	2.80E-09	7.43E-09	7.43E-09	7.43E-09	0.00E+00	2.80E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Scott	05127	R	Lead Compounds	7.37E-06	7.37E-06	7.37E-06	1.54E-05	1.65E-05	2.68E-05	2.68E-05	2.68E-05	0.00E+00	1.28E-05	3.72E-06	0.00E+00	0.00E+00
Arkansas	Scott	05127	R	Manganese Compounds	4.19E-05	4.19E-05	4.19E-05	6.10E-05	7.19E-05	1.13E-04	1.13E-04	1.13E-04	0.00E+00	6.80E-05	1.07E-06	2.85E-06	0.00E+00
Arkansas	Scott	05127	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	5.34E-06	3.54E-08	7.64E-07	1.50E-03
Arkansas	Scott	05127	R	Methylene Chloride	1.51E-01	1.51E-01	1.51E-01	1.54E-01	1.56E-01	1.62E-01	1.62E-01	1.62E-01	0.00E+00	5.79E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Scott	05127	R	Nickel Compounds	8.80E-06	8.80E-06	8.80E-06	2.01E-05	4.27E-05	9.91E-05	9.91E-05	9.91E-05	0.00E+00	3.94E-05	2.05E-06	1.22E-06	0.00E+00
Arkansas	Scott	05127	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.43E-01	1.43E-01	1.43E-01	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Scott	05127	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
Arkansas	Scott	05127	R	Polycyclic Organic Matter	3.42E-03	3.42E-03	3.42E-03	5.41E-03	9.68E-03	2.02E-02	2.02E-02	2.02E-02	0.00E+00	9.66E-03	1.89E-05	1.23E-06	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Scott	05127	R	7-PAH	4.53E-04	4.53E-04	4.53E-04	9.06E-04	1.40E-03	2.85E-03	2.85E-03	2.85E-03	0.00E+00	1.40E-03	8.39E-06	5.58E-07	0.00E+00
Arkansas	Scott	05127	R	Propylene Dichloride	5.15E-07	5.15E-07	5.15E-07	5.24E-07	7.17E-07	1.11E-06	1.11E-06	1.11E-06	0.00E+00	7.17E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Scott	05127	R	Quinoline	3.04E-09	3.04E-09	3.04E-09	5.84E-09	1.13E-08	2.51E-08	2.51E-08	2.51E-08	0.00E+00	1.13E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Scott	05127	R	1,1,2,2-Tetrachloroethane	3.52E-06	3.52E-06	3.52E-06	3.79E-06	4.73E-06	6.89E-06	6.89E-06	6.89E-06	0.00E+00	4.73E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Scott	05127	R	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.13E-02	8.13E-02	8.16E-02	8.16E-02	8.16E-02	0.00E+00	3.47E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Scott	05127	R	Vinyl Chloride	9.45E-06	9.45E-06	9.45E-06	9.50E-06	1.22E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Searcy	05129	R	Acetaldehyde	3.74E-02	3.74E-02	3.74E-02	4.49E-02	4.82E-02	6.21E-02	6.21E-02	6.21E-02	0.00E+00	2.00E-02	2.12E-02	6.90E-03	0.00E+00
Arkansas	Searcy	05129	R	Acrolein	1.67E-02	1.67E-02	1.67E-02	2.33E-02	2.56E-02	3.68E-02	3.68E-02	3.68E-02	0.00E+00	2.23E-02	2.77E-03	4.90E-04	0.00E+00
Arkansas	Searcy	05129	R	Acrylonitrile	4.29E-06	4.29E-06	4.29E-06	7.45E-06	6.77E-06	8.58E-06	8.58E-06	8.58E-06	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Searcy	05129	R	Arsenic Compounds	1.72E-05	1.72E-05	1.72E-05	3.39E-05	3.31E-05	4.80E-05	4.80E-05	4.80E-05	1.44E-07	3.29E-05	2.34E-08	1.31E-09	0.00E+00
Arkansas	Searcy	05129	R	Benzene	5.26E-01	5.26E-01	5.26E-01	5.38E-01	5.48E-01	5.80E-01	5.80E-01	5.80E-01	0.00E+00	3.93E-02	2.57E-02	2.92E-03	4.80E-01
Arkansas	Searcy	05129	R	Beryllium Compounds	1.17E-07	1.17E-07	1.17E-07	1.38E-07	1.48E-07	1.88E-07	1.88E-07	1.88E-07	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Searcy	05129	R	1,3-Butadiene	2.62E-03	2.62E-03	2.62E-03	6.10E-03	7.93E-03	1.51E-02	1.51E-02	1.51E-02	0.00E+00	5.86E-03	1.88E-03	1.86E-04	0.00E+00
Arkansas	Searcy	05129	R	Cadmium Compounds	3.42E-07	3.42E-07	3.42E-07	4.31E-07	4.26E-07	5.05E-07	5.05E-07	5.05E-07	3.91E-08	3.87E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Searcy	05129	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	7.93E-06	0.00E+00	0.00E+00	8.80E-01
Arkansas	Searcy	05129	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	2.46E-05	4.22E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Searcy	05129	R	Chromium Compounds	2.78E-06	2.78E-06	2.78E-06	4.07E-06	3.82E-06	4.61E-06	4.61E-06	4.61E-06	2.90E-07	7.74E-07	1.57E-06	1.19E-06	0.00E+00
Arkansas	Searcy	05129	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
Arkansas	Searcy	05129	R	1,3-Dichloropropene	1.06E-03	1.06E-03	1.06E-03	1.24E-03	1.48E-03	2.14E-03	2.14E-03	2.14E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Searcy	05129	R	Diesel Particulate Matter	2.84E-01	2.84E-01	2.84E-01	3.04E-01	2.98E-01	3.06E-01	3.06E-01	3.06E-01	0.00E+00	0.00E+00	1.30E-01	1.68E-01	***
Arkansas	Searcy	05129	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	2.73E-09	0.00E+00	0.00E+00	7.70E-03
Arkansas	Searcy	05129	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	8.06E-07	0.00E+00	0.00E+00	6.10E-02
Arkansas	Searcy	05129	R	Ethylene Oxide	9.83E-06	9.83E-06	9.83E-06	1.31E-05	2.39E-05	4.87E-05	4.87E-05	4.87E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Searcy	05129	R	Formaldehyde	3.21E-01	3.21E-01	3.21E-01	3.57E-01	3.67E-01	4.23E-01	4.23E-01	4.23E-01	4.72E-04	9.16E-02	1.74E-02	7.24E-03	2.50E-01
Arkansas	Searcy	05129	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	2.80E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Searcy	05129	R	Hydrazine	7.71E-12	7.71E-12	7.71E-12	1.89E-11	1.69E-11	2.40E-11	2.40E-11	2.40E-11	0.00E+00	1.69E-11	0.00E+00	0.00E+00	0.00E+00
Arkansas	Searcy	05129	R	Lead Compounds	5.83E-06	5.83E-06	5.83E-06	1.29E-05	1.94E-04	5.64E-04	5.64E-04	5.64E-04	1.62E-04	2.18E-05	2.16E-06	8.67E-06	0.00E+00
Arkansas	Searcy	05129	R	Manganese Compounds	3.21E-05	3.21E-05	3.21E-05	7.82E-05	6.40E-05	8.17E-05	8.17E-05	8.17E-05	2.30E-05	3.90E-05	6.19E-07	1.35E-06	0.00E+00
Arkansas	Searcy	05129	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.13E-08	2.18E-06	2.07E-08	3.40E-07	1.50E-03
Arkansas	Searcy	05129	R	Methylene Chloride	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.54E-01	1.59E-01	1.59E-01	1.59E-01	1.99E-03	2.19E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Searcy	05129	R	Nickel Compounds	4.69E-06	4.69E-06	4.69E-06	5.83E-06	6.72E-06	9.63E-06	9.63E-06	9.63E-06	3.55E-08	4.88E-06	1.21E-06	5.87E-07	0.00E+00
Arkansas	Searcy	05129	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.42E-01	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Searcy	05129	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
Arkansas	Searcy	05129	R	Polycyclic Organic Matter	2.44E-03	2.44E-03	2.44E-03	3.45E-03	3.99E-03	6.08E-03	6.08E-03	6.08E-03	1.95E-10	3.98E-03	1.13E-05	1.05E-06	0.00E+00
Arkansas	Searcy	05129	R	7-PAH	3.23E-04	3.23E-04	3.23E-04	4.98E-04	5.67E-04	8.81E-04	8.81E-04	8.81E-04	1.80E-12	5.62E-04	5.04E-06	4.60E-07	0.00E+00
Arkansas	Searcy	05129	R	Propylene Dichloride	1.94E-07	1.94E-07	1.94E-07	3.63E-07	3.36E-07	4.50E-07	4.50E-07	4.50E-07	0.00E+00	3.36E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Searcy	05129	R	Quinoline	2.44E-10	2.44E-10	2.44E-10	4.09E-10	4.12E-10	5.85E-10	5.85E-10	5.85E-10	0.00E+00	4.12E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Searcy	05129	R	1,1,2,2-Tetrachloroethane	1.10E-06	1.10E-06	1.10E-06	2.50E-06	2.36E-06	3.48E-06	3.48E-06	3.48E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Searcy	05129	R	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.11E-02	8.13E-02	8.13E-02	8.13E-02	0.00E+00	1.49E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Searcy	05129	R	Vinyl Chloride	2.75E-06	2.75E-06	2.75E-06	6.18E-06	5.84E-06	8.58E-06	8.58E-06	8.58E-06	0.00E+00	5.84E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sebastian	05131	U	Acetaldehyde	1.67E-01	2.16E-01	3.16E-01	4.83E-01	4.27E-01	5.28E-01	5.79E-01	6.11E-01	0.00E+00	9.67E-02	2.67E-01	6.35E-02	0.00E+00
Arkansas	Sebastian	05131	U	Acrolein	3.31E-02	3.89E-02	5.26E-02	7.07E-02	6.52E-02	7.69E-02	8.51E-02	8.64E-02	0.00E+00	2.43E-02	3.06E-02	1.03E-02	0.00E+00
Arkansas	Sebastian	05131	U	Acrylonitrile	7.33E-05	7.98E-05	1.00E-04	1.16E-04	1.28E-04	1.35E-04	1.78E-04	1.86E-04	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sebastian	05131	U	Arsenic Compounds	2.44E-05	2.51E-05	3.65E-05	4.31E-05	5.07E-05	5.39E-05	1.04E-04	1.16E-04	0.00E+00	5.05E-05	1.61E-07	4.64E-08	0.00E+00
Arkansas	Sebastian	05131	U	Benzene	6.90E-01	7.51E-01	8.97E-01	1.05E+00	1.08E+00	1.27E+00	1.35E+00	1.45E+00	0.00E+00	1.36E-01	4.02E-01	6.70E-02	4.80E-01
Arkansas	Sebastian	05131	U	Beryllium Compounds	6.09E-07	1.18E-06	4.95E-06	8.16E-06	8.71E-06	1.16E-05	1.66E-05	2.09E-05	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sebastian	05131	U	1,3-Butadiene	1.38E-02	1.78E-02	3.80E-02	4.80E-02	5.14E-02	6.59E-02	7.79E-02	8.08E-02	0.00E+00	2.70E-03	4.04E-02	8.27E-03	0.00E+00
Arkansas	Sebastian	05131	U	Cadmium Compounds	9.63E-06	1.17E-05	3.00E-05	4.03E-05	5.33E-05	5.30E-05	1.56E-04	1.61E-04	0.00E+00	5.33E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sebastian	05131	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	1.10E-04	0.00E+00	0.00E+00	8.80E-01
Arkansas	Sebastian	05131	U	Chloroform	8.34E-02	8.35E-02	8.36E-02	8.38E-02	8.38E-02	8.39E-02	8.41E-02	8.43E-02	0.00E+00	8.38E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Sebastian	05131	U	Chromium Compounds	8.86E-05	1.66E-04	7.87E-04	1.19E-03	1.48E-03	1.62E-03	4.70E-03	4.75E-03	0.00E+00	1.44E-03	1.08E-05	2.28E-05	0.00E+00
Arkansas	Sebastian	05131	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

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas

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
Arkansas	Sebastian	05131	U	1,3-Dichloropropene	4.13E-03	9.50E-03	3.11E-02	4.53E-02	4.87E-02	7.54E-02	8.83E-02	8.94E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sebastian	05131	U	Diesel Particulate Matter	4.03E-01	4.60E-01	6.71E-01	8.10E-01	9.85E-01	1.08E+00	2.21E+00	2.38E+00	0.00E+00	0.00E+00	3.51E-01	6.34E-01	***
Arkansas	Sebastian	05131	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	2.56E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Sebastian	05131	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	2.63E-05	0.00E+00	0.00E+00	6.10E-02
Arkansas	Sebastian	05131	U	Ethylene Oxide	1.87E-04	2.22E-04	1.64E-03	1.81E-03	1.78E-03	2.01E-03	2.81E-03	3.21E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sebastian	05131	U	Formaldehyde	4.60E-01	4.96E-01	6.04E-01	7.15E-01	7.14E-01	7.63E-01	8.63E-01	1.04E+00	2.16E-03	1.49E-01	2.10E-01	1.03E-01	2.50E-01
Arkansas	Sebastian	05131	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.36E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Sebastian	05131	U	Hydrazine	3.22E-10	1.70E-09	2.80E-08	5.01E-08	8.09E-08	7.51E-08	3.34E-07	3.39E-07	0.00E+00	8.09E-08	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sebastian	05131	U	Lead Compounds	1.60E-03	1.77E-03	8.82E-03	1.33E-02	2.22E-02	2.57E-02	5.17E-02	5.19E-02	2.06E-03	1.93E-02	1.51E-05	8.60E-04	0.00E+00
Arkansas	Sebastian	05131	U	Manganese Compounds	1.15E-03	1.42E-03	1.71E-03	2.17E-03	2.49E-03	2.51E-03	5.62E-03	6.16E-03	0.00E+00	2.46E-03	4.41E-06	2.60E-05	0.00E+00
Arkansas	Sebastian	05131	U	Mercury Compounds	1.57E-03	1.58E-03	1.60E-03	1.61E-03	1.63E-03	1.64E-03	1.67E-03	1.67E-03	0.00E+00	1.23E-04	1.43E-07	6.20E-06	1.50E-03
Arkansas	Sebastian	05131	U	Methylene Chloride	1.88E-01	2.01E-01	4.49E-01	1.39E+00	1.77E+00	2.83E+00	3.28E+00	4.14E+00	1.16E+00	4.65E-01	0.00E+00	0.00E+00	1.50E-01
Arkansas	Sebastian	05131	U	Nickel Compounds	4.84E-05	9.03E-05	5.36E-04	8.81E-04	1.21E-03	1.21E-03	4.14E-03	4.22E-03	0.00E+00	1.19E-03	8.33E-06	1.23E-05	0.00E+00
Arkansas	Sebastian	05131	U	Perchloroethylene	1.47E-01	1.58E-01	2.06E-01	2.43E-01	2.49E-01	3.03E-01	3.19E-01	3.28E-01	0.00E+00	1.09E-01	0.00E+00	0.00E+00	1.40E-01
Arkansas	Sebastian	05131	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
Arkansas	Sebastian	05131	U	Polycyclic Organic Matter	5.66E-03	9.41E-03	2.39E-02	3.90E-02	3.84E-02	5.53E-02	6.36E-02	6.42E-02	0.00E+00	3.83E-02	7.62E-05	2.71E-05	0.00E+00
Arkansas	Sebastian	05131	U	7-PAH	5.82E-04	7.84E-04	1.48E-03	2.00E-03	2.07E-03	3.28E-03	3.28E-03	3.38E-03	0.00E+00	2.03E-03	3.38E-05	8.68E-06	0.00E+00
Arkansas	Sebastian	05131	U	Propylene Dichloride	3.88E-06	5.23E-06	6.34E-06	7.29E-06	8.50E-06	8.16E-06	1.58E-05	1.62E-05	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sebastian	05131	U	Quinoline	6.40E-09	8.71E-09	9.85E-08	1.87E-07	2.59E-07	2.59E-07	9.48E-07	9.49E-07	0.00E+00	2.59E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sebastian	05131	U	1,1,2,2-Tetrachloroethane	2.94E-05	2.94E-05	3.80E-05	4.34E-05	4.78E-05	5.28E-05	5.73E-05	6.05E-05	0.00E+00	4.78E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sebastian	05131	U	Trichloroethylene	8.21E-02	8.31E-02	9.51E-02	1.02E-01	1.06E-01	1.09E-01	1.51E-01	1.55E-01	0.00E+00	2.49E-02	0.00E+00	0.00E+00	8.10E-02
Arkansas	Sebastian	05131	U	Vinyl Chloride	7.90E-05	1.37E-04	3.14E-04	5.08E-04	6.76E-04	6.91E-04	2.18E-03	2.19E-03	0.00E+00	6.76E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sevier	05133	R	Acetaldehyde	6.24E-02	6.24E-02	7.35E-02	7.65E-02	1.97E-01	9.52E-02	6.78E-01	6.78E-01	9.04E-04	1.23E-01	3.62E-02	3.73E-02	0.00E+00
Arkansas	Sevier	05133	R	Acrolein	2.10E-02	2.10E-02	2.58E-02	3.09E-02	1.29E-01	3.53E-02	5.32E-01	5.32E-01	1.06E-06	1.19E-01	4.71E-03	5.32E-03	0.00E+00
Arkansas	Sevier	05133	R	Acrylonitrile	3.89E-05	3.89E-05	4.01E-05	4.32E-05	4.27E-05	4.51E-05	4.63E-05	4.63E-05	4.77E-06	3.79E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sevier	05133	R	Arsenic Compounds	4.69E-05	4.69E-05	6.25E-05	6.98E-05	3.36E-04	7.95E-05	1.42E-03	1.42E-03	2.00E-05	3.16E-04	6.31E-08	4.29E-09	0.00E+00
Arkansas	Sevier	05133	R	Benzene	5.49E-01	5.49E-01	5.71E-01	5.75E-01	8.38E-01	6.36E-01	1.86E+00	1.86E+00	9.16E-04	2.91E-01	5.01E-02	1.62E-02	4.80E-01
Arkansas	Sevier	05133	R	Beryllium Compounds	1.26E-06	1.26E-06	1.50E-06	1.66E-06	1.76E-06	1.69E-06	2.68E-06	2.68E-06	1.17E-06	5.93E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sevier	05133	R	1,3-Butadiene	3.73E-03	3.73E-03	7.90E-03	1.15E-02	9.94E-02	1.66E-02	4.57E-01	4.57E-01	0.00E+00	9.38E-02	4.35E-03	1.22E-03	0.00E+00
Arkansas	Sevier	05133	R	Cadmium Compounds	1.49E-05	1.49E-05	2.69E-05	3.39E-05	3.16E-05	3.80E-05	4.41E-05	4.41E-05	3.01E-05	1.45E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sevier	05133	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	8.75E-09	1.79E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Sevier	05133	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	5.09E-08	1.17E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Sevier	05133	R	Chromium Compounds	4.18E-04	4.18E-04	5.11E-04	5.15E-04	5.66E-04	6.23E-04	7.60E-04	7.60E-04	2.80E-04	2.61E-04	4.26E-06	1.99E-05	0.00E+00
Arkansas	Sevier	05133	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
Arkansas	Sevier	05133	R	1,3-Dichloropropene	1.99E-03	1.99E-03	2.24E-03	2.32E-03	5.85E-03	3.38E-03	1.93E-02	1.93E-02	0.00E+00	5.85E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sevier	05133	R	Diesel Particulate Matter	3.13E-01	3.13E-01	3.31E-01	3.62E-01	7.09E-01	3.90E-01	2.15E+00	2.15E+00	0.00E+00	0.00E+00	1.61E-01	5.48E-01	***
Arkansas	Sevier	05133	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	2.67E-09	1.96E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Sevier	05133	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	7.63E-07	4.62E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Sevier	05133	R	Ethylene Oxide	2.06E-05	2.06E-05	4.33E-05	4.55E-05	4.59E-05	4.63E-05	7.38E-05	7.38E-05	0.00E+00	4.59E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sevier	05133	R	Formaldehyde	3.66E-01	3.66E-01	3.92E-01	4.24E-01	1.04E+00	4.38E-01	3.57E+00	3.57E+00	1.18E-02	6.78E-01	3.05E-02	6.82E-02	2.50E-01
Arkansas	Sevier	05133	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.35E-05	9.30E-05	9.54E-05	9.54E-05	0.00E+00	5.17E-07	0.00E+00	0.00E+00	9.30E-05
Arkansas	Sevier	05133	R	Hydrazine	1.70E-11	1.70E-11	2.15E-11	2.19E-11	5.50E-11	2.86E-11	1.86E-10	1.86E-10	0.00E+00	5.50E-11	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sevier	05133	R	Lead Compounds	5.09E-04	5.09E-04	9.24E-04	1.02E-03	9.95E-04	1.14E-03	1.38E-03	1.38E-03	9.72E-04	1.62E-05	5.95E-06	0.00E+00	0.00E+00
Arkansas	Sevier	05133	R	Manganese Compounds	5.84E-04	5.84E-04	6.05E-04	6.95E-04	6.91E-04	7.32E-04	8.39E-04	8.39E-04	6.16E-04	5.32E-05	1.71E-06	2.02E-05	0.00E+00
Arkansas	Sevier	05133	R	Mercury Compounds	1.53E-03	1.53E-03	1.56E-03	1.58E-03	1.57E-03	1.59E-03	1.62E-03	1.62E-03	6.07E-05	7.85E-06	5.66E-08	5.69E-06	1.50E-03
Arkansas	Sevier	05133	R	Methylene Chloride	1.54E-01	1.54E-01	1.56E-01	1.58E-01	1.59E-01	1.58E-01	1.68E-01	1.68E-01	1.79E-05	8.87E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Sevier	05133	R	Nickel Compounds	5.94E-05	5.94E-05	8.64E-05	9.61E-05	9.09E-05	9.72E-05	1.16E-04	1.16E-04	2.43E-05	5.46E-05	3.29E-06	8.69E-06	0.00E+00
Arkansas	Sevier	05133	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.46E-01	1.44E-01	1.61E-01	1.61E-01	8.67E-06	6.35E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Sevier	05133	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
Arkansas	Sevier	05133	R	Polycyclic Organic Matter	3.56E-03	3.56E-03	5.17E-03	5.76E-03	2.52E-02	1.55E-02	9.61E-02	9.61E-02	8.98E-08	2.52E-02	3.05E-05	5.54E-06	0.00E+00
Arkansas	Sevier	05133	R	7-PAH	4.23E-04	4.23E-04	5.78E-04	8.26E-04	4.10E-03	1.08E-03	1.76E-02	1.76E-02	1.78E-09	4.08E-03	1.35E-05	2.28E-06	0.00E+00
Arkansas	Sevier	05133	R	Propylene Dichloride	2.23E-06	2.23E-06	2.23E-06	2.50E-06	2.42E-06	2.51E-06	2.65E-06	2.65E-06	2.89E-07	2.14E-06	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/m³) for Arkansas																	
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
Arkansas	Sevier	05133	R	Quinoline	7.05E-10	7.05E-10	7.39E-10	9.62E-10	1.79E-09	1.41E-09	5.15E-09	5.15E-09	0.00E+00	1.79E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sevier	05133	R	1,1,2,2-Tetrachloroethane	1.86E-05	1.86E-05	1.91E-05	2.10E-05	2.05E-05	2.11E-05	2.28E-05	2.28E-05	2.65E-06	1.79E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sevier	05133	R	Trichloroethylene	8.12E-02	8.12E-02	8.16E-02	8.17E-02	8.16E-02	8.17E-02	8.17E-02	8.17E-02	5.09E-06	5.80E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Sevier	05133	R	Vinyl Chloride	4.59E-05	4.59E-05	4.71E-05	5.19E-05	5.06E-05	5.21E-05	5.61E-05	5.61E-05	6.52E-06	4.41E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sharp	05135	R	Acetaldehyde	5.07E-02	5.07E-02	5.27E-02	6.02E-02	6.69E-02	8.12E-02	9.66E-02	9.66E-02	0.00E+00	3.10E-02	2.95E-02	6.43E-03	0.00E+00
Arkansas	Sharp	05135	R	Acrolein	1.88E-02	1.88E-02	1.94E-02	2.12E-02	2.49E-02	3.04E-02	3.85E-02	3.85E-02	0.00E+00	2.02E-02	3.89E-03	8.14E-04	0.00E+00
Arkansas	Sharp	05135	R	Acrylonitrile	1.03E-05	1.03E-05	1.05E-05	1.43E-05	2.05E-05	3.05E-05	4.32E-05	4.32E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sharp	05135	R	Arsenic Compounds	2.62E-05	2.62E-05	2.99E-05	4.48E-05	4.44E-05	5.89E-05	6.19E-05	6.19E-05	1.29E-09	4.44E-05	5.27E-08	3.78E-09	0.00E+00
Arkansas	Sharp	05135	R	Benzene	5.36E-01	5.36E-01	5.40E-01	5.44E-01	5.63E-01	5.86E-01	6.26E-01	6.26E-01	0.00E+00	3.71E-02	4.16E-02	3.93E-03	4.80E-01
Arkansas	Sharp	05135	R	Beryllium Compounds	1.75E-07	1.75E-07	1.76E-07	2.08E-07	3.68E-07	5.60E-07	8.82E-07	8.82E-07	1.61E-10	3.68E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sharp	05135	R	1,3-Butadiene	6.13E-03	6.13E-03	6.61E-03	7.17E-03	1.07E-02	1.47E-02	2.21E-02	2.21E-02	0.00E+00	6.70E-03	3.66E-03	2.99E-04	0.00E+00
Arkansas	Sharp	05135	R	Cadmium Compounds	6.79E-07	6.79E-07	7.79E-07	9.03E-07	1.09E-06	1.40E-06	1.88E-06	1.88E-06	4.99E-08	1.04E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sharp	05135	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	1.55E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Sharp	05135	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	0.00E+00	8.01E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Sharp	05135	R	Chromium Compounds	1.61E-05	1.61E-05	2.01E-05	4.22E-05	1.14E-04	2.07E-04	3.54E-04	3.54E-04	3.57E-07	1.07E-04	3.47E-06	2.56E-06	0.00E+00
Arkansas	Sharp	05135	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
Arkansas	Sharp	05135	R	1,3-Dichloropropene	1.70E-03	1.70E-03	1.75E-03	2.14E-03	3.44E-03	5.12E-03	7.78E-03	7.78E-03	0.00E+00	3.44E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sharp	05135	R	Diesel Particulate Matter	3.79E-01	3.79E-01	3.83E-01	3.87E-01	4.05E-01	4.27E-01	4.66E-01	4.66E-01	0.00E+00	0.00E+00	1.49E-01	2.56E-01	***
Arkansas	Sharp	05135	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	1.44E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Sharp	05135	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	2.26E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Sharp	05135	R	Ethylene Oxide	1.38E-05	1.38E-05	1.44E-05	1.53E-05	1.91E-05	2.39E-05	3.22E-05	3.22E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sharp	05135	R	Formaldehyde	3.46E-01	3.46E-01	3.49E-01	3.62E-01	3.82E-01	4.16E-01	4.60E-01	4.60E-01	1.14E-04	9.62E-02	2.60E-02	1.01E-02	2.50E-01
Arkansas	Sharp	05135	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	3.96E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Sharp	05135	R	Hydrazine	2.16E-12	2.16E-12	1.01E-11	2.68E-11	3.60E-10	7.09E-10	1.38E-09	1.38E-09	0.00E+00	3.60E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sharp	05135	R	Lead Compounds	1.40E-05	1.40E-05	1.70E-05	3.13E-05	8.60E-05	1.55E-04	2.67E-04	2.67E-04	1.56E-07	8.10E-05	4.83E-06	0.00E+00	0.00E+00
Arkansas	Sharp	05135	R	Manganese Compounds	1.97E-05	1.97E-05	2.06E-05	2.65E-05	3.87E-05	5.68E-05	8.20E-05	8.20E-05	3.50E-07	3.41E-05	1.40E-06	2.85E-06	0.00E+00
Arkansas	Sharp	05135	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	2.11E-07	8.02E-06	4.59E-08	7.13E-07	1.50E-03
Arkansas	Sharp	05135	R	Methylene Chloride	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.57E-01	1.62E-01	1.71E-01	1.71E-01	0.00E+00	7.42E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Sharp	05135	R	Nickel Compounds	7.10E-06	7.10E-06	7.55E-06	9.20E-06	1.97E-05	3.18E-05	5.33E-05	5.33E-05	2.50E-07	1.54E-05	2.70E-06	1.29E-06	0.00E+00
Arkansas	Sharp	05135	R	Perchloroethylene	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.44E-01	1.46E-01	1.49E-01	1.49E-01	0.00E+00	3.52E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Sharp	05135	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
Arkansas	Sharp	05135	R	Polycyclic Organic Matter	3.17E-03	3.17E-03	3.48E-03	3.79E-03	5.09E-03	6.70E-03	9.59E-03	9.59E-03	0.00E+00	5.06E-03	2.49E-05	1.26E-06	0.00E+00
Arkansas	Sharp	05135	R	7-PAH	4.25E-04	4.25E-04	4.44E-04	4.92E-04	6.24E-04	8.04E-04	1.09E-03	1.09E-03	0.00E+00	6.12E-04	1.11E-05	5.81E-07	0.00E+00
Arkansas	Sharp	05135	R	Propylene Dichloride	5.39E-07	5.39E-07	6.19E-07	8.05E-07	1.14E-06	1.65E-06	2.39E-06	2.39E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sharp	05135	R	Quinoline	4.63E-11	4.63E-11	1.65E-10	7.63E-10	7.17E-09	1.42E-08	2.71E-08	2.71E-08	0.00E+00	7.17E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sharp	05135	R	1,1,2,2-Tetrachloroethane	3.04E-06	3.04E-06	3.41E-06	5.30E-06	8.24E-06	1.31E-05	1.93E-05	1.93E-05	0.00E+00	8.24E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Sharp	05135	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.25E-02	8.26E-02	8.39E-02	8.40E-02	8.40E-02	0.00E+00	1.57E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Sharp	05135	R	Vinyl Chloride	8.35E-06	8.35E-06	8.88E-06	1.31E-05	2.12E-05	3.34E-05	5.01E-05	5.01E-05	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Stone	05137	R	Acetaldehyde	4.77E-02	4.77E-02	4.77E-02	5.52E-02	5.52E-02	6.26E-02	6.26E-02	6.26E-02	0.00E+00	2.29E-02	2.69E-02	5.36E-03	0.00E+00
Arkansas	Stone	05137	R	Acrolein	2.54E-02	2.54E-02	2.54E-02	2.92E-02	2.92E-02	3.30E-02	3.30E-02	3.30E-02	0.00E+00	2.51E-02	3.49E-03	6.97E-04	0.00E+00
Arkansas	Stone	05137	R	Acrylonitrile	1.40E-05	1.40E-05	1.40E-05	1.49E-05	1.49E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Stone	05137	R	Arsenic Compounds	2.72E-05	2.72E-05	2.72E-05	4.44E-05	4.44E-05	6.15E-05	6.15E-05	6.15E-05	0.00E+00	4.44E-05	3.04E-08	1.87E-09	0.00E+00
Arkansas	Stone	05137	R	Benzene	5.48E-01	5.48E-01	5.48E-01	5.59E-01	5.59E-01	5.69E-01	5.69E-01	5.69E-01	0.00E+00	4.40E-02	3.06E-02	3.97E-03	4.80E-01
Arkansas	Stone	05137	R	Beryllium Compounds	1.54E-07	1.54E-07	1.54E-07	2.17E-07	2.17E-07	2.80E-07	2.80E-07	2.80E-07	0.00E+00	2.17E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Stone	05137	R	1,3-Butadiene	6.42E-03	6.42E-03	6.42E-03	8.55E-03	8.55E-03	1.07E-02	1.07E-02	1.07E-02	0.00E+00	6.30E-03	2.06E-03	1.92E-04	0.00E+00
Arkansas	Stone	05137	R	Cadmium Compounds	5.21E-07	5.21E-07	5.21E-07	9.75E-07	9.75E-07	1.43E-06	1.43E-06	1.43E-06	0.00E+00	9.75E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Stone	05137	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	1.07E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Stone	05137	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	4.87E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Stone	05137	R	Chromium Compounds	6.43E-06	6.43E-06	6.43E-06	1.05E-05	1.05E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	6.59E-06	2.08E-06	1.79E-06	0.00E+00
Arkansas	Stone	05137	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
Arkansas	Stone	05137	R	1,3-Dichloropropene	1.45E-03	1.45E-03	1.45E-03	1.94E-03	1.94E-03	2.42E-03	2.42E-03	2.42E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Stone	05137	R	Diesel Particulate Matter	3.31E-01	3.31E-01	3.31E-01	3.40E-01	3.40E-01	3.50E-01	3.50E-01	3.50E-01	0.00E+00	0.00E+00	1.34E-01	2.06E-01	***

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas

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
Arkansas	Union	05139	R	Trichloroethylene	8.19E-02	8.23E-02	8.27E-02	9.16E-02	9.49E-02	1.06E-01	1.14E-01	1.17E-01	0.00E+00	1.39E-02	0.00E+00	0.00E+00	8.10E-02
Arkansas	Union	05139	R	Vinyl Chloride	8.48E-05	8.68E-05	1.09E-04	2.18E-04	2.21E-04	3.34E-04	3.65E-04	3.82E-04	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Van Buren	05141	R	Acetaldehyde	4.60E-02	4.60E-02	5.18E-02	6.44E-02	6.24E-02	7.29E-02	7.47E-02	7.47E-02	3.40E-05	1.93E-02	3.56E-02	7.36E-03	0.00E+00
Arkansas	Van Buren	05141	R	Acrolein	2.46E-02	2.46E-02	2.52E-02	2.67E-02	2.68E-02	2.84E-02	2.92E-02	2.92E-02	0.00E+00	2.14E-02	4.58E-03	8.27E-04	0.00E+00
Arkansas	Van Buren	05141	R	Acrylonitrile	1.99E-05	1.99E-05	2.16E-05	2.58E-05	2.59E-05	3.02E-05	3.20E-05	3.20E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Van Buren	05141	R	Arsenic Compounds	3.22E-05	3.22E-05	3.22E-05	3.35E-05	3.46E-05	3.69E-05	3.91E-05	3.91E-05	4.88E-07	3.40E-05	3.98E-08	1.95E-09	0.00E+00
Arkansas	Van Buren	05141	R	Benzene	5.49E-01	5.49E-01	5.52E-01	5.64E-01	5.64E-01	5.76E-01	5.80E-01	5.80E-01	3.31E-05	3.78E-02	4.12E-02	5.24E-03	4.80E-01
Arkansas	Van Buren	05141	R	Beryllium Compounds	1.59E-07	1.59E-07	1.95E-07	2.90E-07	2.95E-07	3.94E-07	4.38E-07	4.38E-07	1.05E-08	2.84E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Van Buren	05141	R	1,3-Butadiene	8.12E-03	8.12E-03	8.20E-03	8.60E-03	8.66E-03	9.12E-03	9.33E-03	9.33E-03	0.00E+00	5.48E-03	2.89E-03	2.93E-04	0.00E+00
Arkansas	Van Buren	05141	R	Cadmium Compounds	5.44E-07	5.44E-07	7.37E-07	9.96E-07	9.30E-07	1.12E-06	1.18E-06	1.18E-06	8.71E-08	8.43E-07	0.00E+00	0.00E+00	0.00E+00
Arkansas	Van Buren	05141	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	1.48E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Van Buren	05141	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	0.00E+00	8.46E-05	0.00E+00	0.00E+00	8.30E-02
Arkansas	Van Buren	05141	R	Chromium Compounds	4.43E-06	4.43E-06	8.55E-06	1.57E-05	1.92E-04	3.75E-04	7.31E-04	7.31E-04	1.71E-04	1.58E-05	2.76E-06	2.32E-06	0.00E+00
Arkansas	Van Buren	05141	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
Arkansas	Van Buren	05141	R	1,3-Dichloropropene	1.53E-03	1.53E-03	1.71E-03	2.49E-03	2.66E-03	3.61E-03	4.13E-03	4.13E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	0.00E+00
Arkansas	Van Buren	05141	R	Diesel Particulate Matter	3.33E-01	3.33E-01	3.37E-01	3.63E-01	3.61E-01	3.85E-01	3.85E-01	3.85E-01	0.00E+00	0.00E+00	1.51E-01	2.10E-01	***
Arkansas	Van Buren	05141	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	1.24E-08	0.00E+00	0.00E+00	7.70E-03
Arkansas	Van Buren	05141	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	3.01E-06	0.00E+00	0.00E+00	6.10E-02
Arkansas	Van Buren	05141	R	Ethylene Oxide	2.17E-05	2.17E-05	2.36E-05	3.01E-05	3.40E-05	4.43E-05	5.39E-05	5.39E-05	0.00E+00	3.40E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Van Buren	05141	R	Formaldehyde	3.63E-01	3.63E-01	3.67E-01	3.74E-01	3.75E-01	3.84E-01	3.90E-01	3.90E-01	2.85E-04	8.69E-02	2.79E-02	1.04E-02	2.50E-01
Arkansas	Van Buren	05141	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	2.36E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Van Buren	05141	R	Hydrazine	0.00E+00	0.00E+00	5.29E-12	1.53E-11	2.57E-11	4.62E-11	7.22E-11	7.22E-11	0.00E+00	2.57E-11	0.00E+00	0.00E+00	0.00E+00
Arkansas	Van Buren	05141	R	Lead Compounds	9.66E-06	9.66E-06	1.22E-05	1.69E-05	1.79E-05	2.36E-05	2.80E-05	2.80E-05	1.19E-06	1.29E-05	3.80E-06	0.00E+00	0.00E+00
Arkansas	Van Buren	05141	R	Manganese Compounds	2.51E-05	2.51E-05	3.11E-05	4.13E-05	4.28E-05	5.45E-05	6.33E-05	6.33E-05	1.45E-06	3.77E-05	1.08E-06	2.57E-06	0.00E+00
Arkansas	Van Buren	05141	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	8.10E-08	6.89E-06	3.60E-08	6.67E-07	1.50E-03
Arkansas	Van Buren	05141	R	Methylene Chloride	1.53E-01	1.53E-01	1.53E-01	1.55E-01	1.55E-01	1.58E-01	1.59E-01	1.59E-01	9.65E-04	4.37E-03	0.00E+00	0.00E+00	1.50E-01
Arkansas	Van Buren	05141	R	Nickel Compounds	8.44E-06	8.44E-06	1.03E-05	1.73E-05	1.69E-05	2.35E-05	2.46E-05	2.46E-05	9.62E-07	1.27E-05	2.13E-06	1.10E-06	0.00E+00
Arkansas	Van Buren	05141	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.43E-01	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Van Buren	05141	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
Arkansas	Van Buren	05141	R	Polycyclic Organic Matter	3.93E-03	3.93E-03	4.08E-03	4.76E-03	4.75E-03	5.43E-03	5.57E-03	5.57E-03	0.00E+00	4.73E-03	2.01E-05	1.86E-06	0.00E+00
Arkansas	Van Buren	05141	R	7-PAH	5.63E-04	5.63E-04	5.73E-04	6.03E-04	6.08E-04	6.43E-04	6.61E-04	6.61E-04	0.00E+00	5.98E-04	8.91E-06	9.00E-07	0.00E+00
Arkansas	Van Buren	05141	R	Propylene Dichloride	1.11E-06	1.11E-06	1.19E-06	1.42E-06	1.42E-06	1.66E-06	1.75E-06	1.75E-06	0.00E+00	1.42E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Van Buren	05141	R	Quinoline	0.00E+00	0.00E+00	1.70E-10	5.03E-10	6.95E-10	1.22E-09	1.77E-09	1.77E-09	0.00E+00	6.95E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Van Buren	05141	R	1,1,2,2-Tetrachloroethane	9.32E-06	9.32E-06	9.78E-06	1.16E-05	1.17E-05	1.36E-05	1.41E-05	1.41E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Van Buren	05141	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.13E-02	8.14E-02	8.15E-02	8.15E-02	8.15E-02	0.00E+00	3.51E-04	0.00E+00	0.00E+00	8.10E-02
Arkansas	Van Buren	05141	R	Vinyl Chloride	2.30E-05	2.30E-05	2.41E-05	2.87E-05	2.88E-05	3.35E-05	3.48E-05	3.48E-05	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Washington	05143	U	Acetaldehyde	1.90E-01	2.17E-01	2.81E-01	3.66E-01	3.73E-01	4.73E-01	5.24E-01	5.48E-01	0.00E+00	4.29E-02	2.57E-01	7.31E-02	0.00E+00
Arkansas	Washington	05143	U	Acrolein	3.90E-02	4.50E-02	5.17E-02	6.57E-02	6.60E-02	8.04E-02	9.13E-02	9.65E-02	0.00E+00	2.28E-02	2.93E-02	1.39E-02	0.00E+00
Arkansas	Washington	05143	U	Acrylonitrile	1.52E-04	1.61E-04	1.84E-04	2.23E-04	2.22E-04	2.60E-04	2.76E-04	2.90E-04	0.00E+00	2.22E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Washington	05143	U	Arsenic Compounds	5.34E-06	7.63E-06	9.45E-06	1.84E-05	2.80E-05	4.34E-05	5.42E-05	9.84E-05	0.00E+00	2.78E-05	1.74E-07	3.16E-08	0.00E+00
Arkansas	Washington	05143	U	Benzene	6.60E-01	7.12E-01	7.51E-01	8.69E-01	9.44E-01	1.13E+00	1.32E+00	1.36E+00	0.00E+00	5.82E-02	3.43E-01	6.27E-02	4.80E-01
Arkansas	Washington	05143	U	Beryllium Compounds	7.67E-07	8.06E-07	1.34E-06	4.85E-06	6.96E-06	1.29E-05	1.50E-05	2.40E-05	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Washington	05143	U	1,3-Butadiene	1.23E-02	1.56E-02	2.00E-02	3.45E-02	4.25E-02	6.02E-02	8.45E-02	9.27E-02	0.00E+00	3.58E-03	3.15E-02	7.44E-03	0.00E+00
Arkansas	Washington	05143	U	Cadmium Compounds	6.31E-06	7.77E-06	1.18E-05	4.75E-05	8.77E-05	7.71E-05	1.82E-04	2.55E-04	0.00E+00	8.77E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Washington	05143	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	7.63E-05	0.00E+00	0.00E+00	8.80E-01
Arkansas	Washington	05143	U	Chloroform	8.34E-02	8.35E-02	8.35E-02	8.36E-02	8.37E-02	8.38E-02	8.39E-02	8.40E-02	0.00E+00	6.66E-04	0.00E+00	0.00E+00	8.30E-02
Arkansas	Washington	05143	U	Chromium Compounds	1.42E-03	1.62E-03	3.15E-03	2.02E-02	2.27E-02	4.15E-02	4.96E-02	7.24E-02	0.00E+00	2.27E-02	1.17E-05	1.55E-05	0.00E+00
Arkansas	Washington	05143	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
Arkansas	Washington	05143	U	1,3-Dichloropropene	5.64E-03	7.59E-03	1.23E-02	3.32E-02	4.23E-02	6.75E-02	9.53E-02	1.06E-01	0.00E+00	4.23E-02	0.00E+00	0.00E+00	0.00E+00
Arkansas	Washington	05143	U	Diesel Particulate Matter	4.84E-01	5.26E-01	5.83E-01	6.41E-01	7.53E-01	8.87E-01	1.07E+00	1.34E+00	0.00E+00	0.00E+00	3.25E-01	4.28E-01	***
Arkansas	Washington	05143	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	4.91E-07	0.00E+00	0.00E+00	7.70E-03
Arkansas	Washington	05143	U	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	0.00E+00	4.13E-05	0.00E+00	0.00E+00	6.10E-02

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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
Arkansas	Yell	05149	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	4.32E-08	0.00E+00	0.00E+00	9.30E-05
Arkansas	Yell	05149	R	Hydrazine	4.36E-11	4.36E-11	7.01E-11	1.61E-10	5.13E-10	9.56E-10	1.69E-09	1.69E-09	0.00E+00	5.13E-10	0.00E+00	0.00E+00	0.00E+00
Arkansas	Yell	05149	R	Lead Compounds	2.38E-05	2.38E-05	2.43E-05	2.68E-05	2.93E-05	3.43E-05	3.98E-05	3.98E-05	9.72E-07	2.15E-05	6.88E-06	0.00E+00	0.00E+00
Arkansas	Yell	05149	R	Manganese Compounds	5.93E-05	5.93E-05	7.25E-05	9.03E-05	1.27E-04	1.82E-04	2.68E-04	2.68E-04	5.87E-07	1.21E-04	1.96E-06	3.71E-06	0.00E+00
Arkansas	Yell	05149	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	6.66E-08	8.20E-06	6.40E-08	9.10E-07	1.50E-03
Arkansas	Yell	05149	R	Methylene Chloride	1.64E-01	1.64E-01	1.67E-01	1.81E-01	2.03E-01	2.40E-01	2.89E-01	2.89E-01	4.32E-02	1.02E-02	0.00E+00	0.00E+00	1.50E-01
Arkansas	Yell	05149	R	Nickel Compounds	2.92E-05	2.92E-05	3.77E-05	4.93E-05	5.54E-05	7.32E-05	9.40E-05	9.40E-05	2.34E-07	4.97E-05	3.82E-06	1.69E-06	0.00E+00
Arkansas	Yell	05149	R	Perchloroethylene	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.44E-01	1.46E-01	1.47E-01	1.47E-01	0.00E+00	4.09E-03	0.00E+00	0.00E+00	1.40E-01
Arkansas	Yell	05149	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
Arkansas	Yell	05149	R	Polycyclic Organic Matter	6.15E-03	6.15E-03	6.84E-03	8.21E-03	7.91E-03	8.98E-03	9.06E-03	9.06E-03	0.00E+00	7.87E-03	3.58E-05	3.20E-06	0.00E+00
Arkansas	Yell	05149	R	7-PAH	5.86E-04	5.86E-04	6.32E-04	8.90E-04	8.86E-04	1.14E-03	1.18E-03	1.18E-03	0.00E+00	8.68E-04	1.59E-05	1.57E-06	0.00E+00
Arkansas	Yell	05149	R	Propylene Dichloride	1.51E-06	1.51E-06	1.61E-06	1.96E-06	2.05E-06	2.48E-06	2.77E-06	2.77E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	0.00E+00
Arkansas	Yell	05149	R	Quinoline	1.69E-09	1.69E-09	2.42E-09	4.96E-09	7.65E-09	1.29E-08	1.90E-08	1.90E-08	0.00E+00	7.65E-09	0.00E+00	0.00E+00	0.00E+00
Arkansas	Yell	05149	R	1,1,2,2-Tetrachloroethane	1.08E-05	1.08E-05	1.23E-05	1.59E-05	1.64E-05	2.04E-05	2.28E-05	2.28E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Yell	05149	R	Trichloroethylene	8.16E-02	8.16E-02	8.21E-02	8.56E-02	8.59E-02	8.96E-02	9.06E-02	9.06E-02	3.81E-03	1.05E-03	0.00E+00	0.00E+00	8.10E-02
Arkansas	Yell	05149	R	Vinyl Chloride	2.72E-05	2.72E-05	3.06E-05	3.93E-05	4.05E-05	5.05E-05	5.63E-05	5.63E-05	0.00E+00	4.05E-05	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Acetaldehyde	5.96E-02	9.84E-02	2.26E-01	5.62E-01	8.02E-01	1.05E+00	1.68E+00	2.26E+00	6.83E-03	7.45E-02	4.38E-01	2.83E-01	0.00E+00
National	Nationwide	N/A	N/A	Acrolein	1.36E-02	2.35E-02	4.48E-02	8.45E-02	1.19E-01	1.43E-01	2.42E-01	3.56E-01	3.48E-03	2.52E-02	4.93E-02	4.13E-02	0.00E+00
National	Nationwide	N/A	N/A	Acrylonitrile	2.70E-05	5.84E-05	2.04E-04	7.85E-04	5.04E-03	2.76E-03	7.94E-03	1.73E-02	4.21E-03	8.33E-04	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Arsenic Compounds	2.23E-06	6.05E-06	2.25E-05	6.21E-05	1.46E-04	1.37E-04	2.52E-04	4.00E-04	5.00E-05	8.75E-05	6.47E-07	7.65E-06	0.00E+00
National	Nationwide	N/A	N/A	Benzene	5.62E-01	6.10E-01	7.87E-01	1.21E+00	1.39E+00	1.78E+00	2.37E+00	2.84E+00	3.70E-02	8.72E-02	5.54E-01	2.34E-01	4.80E-01
National	Nationwide	N/A	N/A	Beryllium Compounds	3.14E-07	7.40E-07	3.13E-06	1.08E-05	3.11E-05	2.16E-05	3.93E-05	6.10E-05	2.43E-06	2.86E-05	0.00E+00	6.69E-08	0.00E+00
National	Nationwide	N/A	N/A	1,3-Butadiene	5.92E-03	9.52E-03	2.25E-02	5.39E-02	7.18E-02	9.38E-02	1.46E-01	1.89E-01	1.43E-03	9.24E-03	4.63E-02	1.48E-02	0.00E+00
National	Nationwide	N/A	N/A	Cadmium Compounds	1.37E-06	3.29E-06	1.39E-05	5.13E-05	2.12E-04	1.74E-04	5.01E-04	7.83E-04	2.51E-05	1.86E-04	0.00E+00	9.34E-07	0.00E+00
National	Nationwide	N/A	N/A	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.83E-01	5.42E-04	6.63E-04	0.00E+00	0.00E+00	8.80E-01
National	Nationwide	N/A	N/A	Chloroform	8.31E-02	8.32E-02	8.35E-02	8.47E-02	8.94E-02	8.73E-02	9.61E-02	1.06E-01	2.73E-03	3.69E-03	0.00E+00	0.00E+00	8.30E-02
National	Nationwide	N/A	N/A	Chromium Compounds	1.70E-05	3.97E-05	1.68E-04	7.95E-04	2.33E-03	2.65E-03	5.56E-03	8.43E-03	3.51E-04	1.79E-03	4.22E-05	1.39E-04	0.00E+00
National	Nationwide	N/A	N/A	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-03	0.00E+00	7.38E-04	4.79E-03	1.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	1,3-Dichloropropene	2.53E-03	5.17E-03	2.01E-02	6.45E-02	9.53E-02	1.19E-01	2.24E-01	3.33E-01	3.13E-06	9.53E-02	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Diesel Particulate Matter	3.28E-01	4.86E-01	8.49E-01	1.53E+00	2.06E+00	2.45E+00	3.66E+00	5.37E+00	0.00E+00	0.00E+00	6.30E-01	1.43E+00	***
National	Nationwide	N/A	N/A	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.73E-03	7.70E-03	7.71E-03	7.72E-03	1.21E-05	2.09E-05	0.00E+00	0.00E+00	7.70E-03
National	Nationwide	N/A	N/A	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.32E-02	6.15E-02	6.29E-02	6.71E-02	1.90E-03	2.75E-04	0.00E+00	0.00E+00	6.10E-02
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	2.40E-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	2.01E-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

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

Estimated Annual Average Ambient Concentrations (µg/m³) for Arkansas																	
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 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	6.10E-02
National	All Urban Counties	N/A	U	Ethylene Oxide	1.20E-04	2.66E-04	8.55E-04	2.30E-03	5.02E-03	5.01E-03	9.87E-03	1.63E-02	5.26E-04	4.49E-03	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Formaldehyde	4.21E-01	5.10E-01	7.18E-01	1.06E+00	1.44E+00	1.62E+00	2.46E+00	3.73E+00	1.28E-02	1.34E-01	4.54E-01	5.88E-01	2.50E-01
National	All Urban Counties	N/A	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.35E-05	9.31E-05	9.36E-05	9.46E-05	9.13E-08	4.16E-07	0.00E+00	0.00E+00	9.30E-05
National	All Urban Counties	N/A	U	Hydrazine	8.29E-10	3.00E-09	1.51E-08	7.86E-08	1.21E-05	5.18E-07	9.97E-06	2.74E-05	4.01E-06	8.13E-06	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Lead Compounds	1.38E-04	2.86E-04	9.04E-04	3.03E-03	7.30E-03	7.88E-03	1.79E-02	2.84E-02	5.61E-04	2.58E-03	7.00E-05	4.10E-03	0.00E+00
National	All Urban Counties	N/A	U	Manganese Compounds	1.77E-04	3.76E-04	9.10E-04	1.82E-03	3.45E-03	3.79E-03	7.09E-03	9.81E-03	9.40E-04	2.32E-03	2.05E-05	1.74E-04	0.00E+00
National	All Urban Counties	N/A	U	Mercury Compounds	1.52E-03	1.55E-03	1.61E-03	1.78E-03	2.19E-03	2.11E-03	2.95E-03	4.15E-03	6.99E-05	5.79E-04	6.65E-07	3.57E-05	1.50E-03
National	All Urban Counties	N/A	U	Methylene Chloride	1.73E-01	1.97E-01	2.69E-01	4.02E-01	5.34E-01	6.45E-01	1.00E+00	1.27E+00	7.21E-02	3.12E-01	0.00E+00	0.00E+00	1.50E-01
National	All Urban Counties	N/A	U	Nickel Compounds	8.55E-05	1.78E-04	5.15E-04	1.41E-03	2.66E-03	3.37E-03	5.84E-03	8.35E-03	3.98E-04	1.82E-03	3.90E-05	4.00E-04	0.00E+00
National	All Urban Counties	N/A	U	Perchloroethylene	1.51E-01	1.62E-01	2.03E-01	2.83E-01	3.65E-01	4.20E-01	6.57E-01	8.40E-01	2.84E-02	1.97E-01	0.00E+00	0.00E+00	1.40E-01
National	All Urban Counties	N/A	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.81E-04	3.80E-04	3.80E-04	3.81E-04	3.74E-09	1.38E-06	0.00E+00	0.00E+00	3.80E-04
National	All Urban Counties	N/A	U	Polycyclic Organic Matter	1.03E-02	1.78E-02	4.00E-02	7.15E-02	1.08E-01	1.30E-01	2.41E-01	3.33E-01	7.54E-03	9.97E-02	3.07E-04	1.13E-04	0.00E+00
National	All Urban Counties	N/A	U	7-PAH	4.71E-04	7.69E-04	1.70E-03	3.36E-03	5.13E-03	5.98E-03	1.17E-02	1.68E-02	2.72E-04	4.69E-03	1.39E-04	2.91E-05	0.00E+00
National	All Urban Counties	N/A	U	Propylene Dichloride	4.71E-06	8.70E-06	2.28E-05	6.25E-05	5.06E-04	1.89E-04	4.93E-04	1.09E-03	4.47E-04	5.85E-05	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Quinoline	9.00E-09	2.52E-08	1.02E-07	4.40E-07	5.33E-05	1.33E-06	4.94E-06	8.54E-05	3.67E-05	1.66E-05	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	2.82E-05	5.28E-05	1.67E-04	4.63E-04	2.12E-03	1.38E-03	3.76E-03	7.69E-03	1.72E-03	3.97E-04	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Trichloroethylene	8.41E-02	8.80E-02	1.01E-01	1.35E-01	2.00E-01	2.11E-01	3.54E-01	5.14E-01	3.25E-02	8.66E-02	0.00E+00	0.00E+00	8.10E-02
National	All Urban Counties	N/A	U	Vinyl Chloride	8.98E-05	1.84E-04	5.36E-04	1.62E-03	7.01E-03	5.63E-03	1.40E-02	2.36E-02	5.47E-03	1.54E-03	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	Acetaldehyde	2.47E-02	4.10E-02	7.84E-02	1.33E-01	1.72E-01	2.24E-01	3.45E-01	4.30E-01	6.12E-03	4.10E-02	8.84E-02	3.69E-02	0.00E+00
National	All Rural Counties	N/A	R	Acrolein	4.11E-03	9.31E-03	2.17E-02	3.65E-02	4.39E-02	5.50E-02	8.13E-02	1.04E-01	6.92E-04	2.67E-02	1.10E-02	5.49E-03	0.00E+00
National	All Rural Counties	N/A	R	Acrylonitrile	5.38E-06	1.39E-05	3.97E-05	1.05E-04	7.97E-04	2.80E-04	7.00E-04	1.29E-03	5.87E-04	2.11E-04	0.00E+00	0.00E+00	0.00E+00
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	5.52E-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

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

Estimated Annual Average Ambient Concentrations ($\mu\text{g}/\text{m}^3$) for Arkansas

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	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