

US EPA ARCHIVE DOCUMENT

1996 Modeled Exposure Concentrations for Mississippi

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

- The exposure estimates presented below are representative of midrange estimates of population exposures. Due to a number of factors, some individuals may have substantially higher or lower exposures. It is important to note that the model, as applied on the national scale, is not designed to quantify these extreme values of individual exposures.
- Note that for certain chemicals, exposure pathways other than inhalation as well as indoor sources of air toxics may contribute substantially to total exposures of concern. This assessment does not address these other routes of exposure (i.e., ingestion or dermal) or inhalation exposure resulting from indoor sources.
- The emissions used in this assessment do not reflect potentially significant emission reductions that have taken effect since 1996, including those from: 1) mobile source regulations which are being phased in over time; 2) many of the air toxics regulations EPA has issued for major industrial sources; 3) State or industry initiatives; and 4) any facility closures.
- Methods of estimating emissions as well as simplified modeling assumptions may introduce significant uncertainties into each component of the assessment.
[For a discussion of limitations please see http://www.epa.gov/ttn/atw/nata/natsalim2.html](http://www.epa.gov/ttn/atw/nata/natsalim2.html)
- Because of these uncertainties, EPA will not use the results of this assessment to determine source-specific contributions or to set regulatory requirements. However, EPA expects to use these results to inform decisions about the priorities of the air toxics program as well as to guide the collection of additional data that could lead to regulatory decisions.

				Estimated Annual Median Exposure Concentrations (ug/m3) for Mississippi												
State	County	FIPS	Urban or Rural	1,1,2,2-TCA	1,3-Butadiene	1,3-Dichloropropene	Acetaldehyde	Acrolein	Acrylonitrile	Arsenic	Benzene	Beryllium	Cadmium	Carbon Tetrachloride	Chloroform	Chromium
National	All	99999	-	2.33E-04	4.79E-02	5.20E-02	4.82E-01	7.21E-02	5.62E-04	4.83E-05	1.19E+00	8.35E-06	3.90E-05	6.41E-01	6.90E-02	5.15E-04
National	All Urban Counties	99998	U	3.50E-04	5.93E-02	6.60E-02	6.45E-01	8.89E-02	8.39E-04	6.25E-05	1.41E+00	1.08E-05	5.90E-05	6.41E-01	6.96E-02	8.25E-04
National	All Rural Counties	99998	R	3.62E-05	1.30E-02	7.09E-03	1.15E-01	3.03E-02	7.64E-05	1.01E-05	6.01E-01	1.09E-06	4.79E-06	6.40E-01	6.80E-02	5.05E-05
Mississippi	State Total	28000	-	2.99E-05	2.61E-02	1.52E-02	2.00E-01	4.49E-02	7.82E-05	4.43E-05	7.27E-01	2.13E-06	7.75E-06	6.40E-01	6.81E-02	5.80E-05
Mississippi	State Urban Counties	28000	U	5.52E-05	4.56E-02	3.53E-02	3.56E-01	5.71E-02	1.27E-04	3.54E-05	9.63E-01	4.89E-06	1.68E-05	6.39E-01	6.83E-02	1.35E-04
Mississippi	State Rural Counties	28000	R	1.20E-05	1.31E-02	6.13E-03	1.29E-01	3.61E-02	3.15E-05	4.93E-05	5.76E-01	8.13E-07	3.26E-06	6.40E-01	6.79E-02	2.97E-05
Mississippi	Adams County	28001	U	8.29E-05	5.64E-02	2.59E-02	2.49E-01	7.08E-02	1.63E-04	4.09E-05	9.75E-01	5.99E-06	2.12E-05	6.39E-01	6.80E-02	1.57E-04
Mississippi	Alcorn County	28003	R	6.16E-06	1.33E-02	8.20E-03	1.11E-01	2.71E-02	1.98E-05	3.14E-05	5.68E-01	1.15E-06	3.42E-06	6.37E-01	6.79E-02	3.33E-05
Mississippi	Amite County	28005	R	1.61E-06	1.09E-02	2.43E-03	9.35E-02	3.56E-02	7.02E-06	4.68E-05	5.37E-01	2.49E-07	2.22E-06	6.42E-01	6.79E-02	1.69E-05
Mississippi	Attala County	28007	R	6.76E-06	1.70E-02	5.55E-03	7.70E-02	3.83E-02	1.80E-05	5.25E-05	5.54E-01	5.52E-07	1.10E-06	6.39E-01	6.79E-02	1.83E-05
Mississippi	Benton County	28009	R	1.73E-06	8.54E-03	1.16E-03	5.32E-02	2.11E-02	6.82E-06	2.02E-05	4.97E-01	2.30E-07	5.41E-07	6.43E-01	6.78E-02	3.40E-05
Mississippi	Bolivar County	28011	R	1.92E-05	9.14E-03	8.58E-03	1.55E-01	1.66E-02	4.19E-05	1.31E-04	5.69E-01	9.98E-07	2.33E-06	6.44E-01	6.80E-02	2.88E-05
Mississippi	Calhoun County	28013	R	1.12E-05	9.32E-03	2.70E-03	8.91E-02	3.11E-02	2.38E-05	6.45E-05	5.44E-01	3.63E-07	6.51E-06	6.44E-01	6.78E-02	5.96E-05
Mississippi	Carroll County	28015	R	5.23E-06	8.86E-03	3.39E-03	7.16E-02	2.78E-02	1.27E-05	3.81E-05	5.16E-01	3.76E-07	1.38E-06	6.46E-01	6.77E-02	1.18E-05
Mississippi	Chickasaw County	28017	R	6.13E-05	8.45E-03	6.04E-03	1.14E-01	2.61E-02	1.14E-04	3.32E-05	5.46E-01	8.22E-07	2.42E-06	6.46E-01	6.79E-02	6.49E-05
Mississippi	Choctaw County	28019	R	9.85E-06	1.01E-02	4.12E-03	8.04E-02	3.53E-02	2.27E-05	3.66E-05	5.41E-01	3.03E-07	9.43E-07	6.37E-01	6.80E-02	3.02E-05
Mississippi	Claiborne County	28021	R	9.96E-07	2.93E-02	5.76E-03	1.16E-01	5.55E-02	7.12E-06	7.45E-05	6.20E-01	5.08E-07	2.67E-06	6.40E-01	6.77E-02	1.67E-05
Mississippi	Clarke County	28023	R	1.96E-05	1.13E-02	3.92E-03	1.61E-01	3.85E-02	4.08E-05	3.93E-05	5.53E-01	4.22E-07	1.96E-06	6.43E-01	6.77E-02	9.57E-06
Mississippi	Clay County	28025	R	1.20E-05	9.30E-03	6.61E-03	1.51E-01	3.08E-02	3.21E-05	4.68E-05	5.63E-01	1.34E-06	4.70E-06	6.43E-01	6.79E-02	3.38E-04
Mississippi	Coahoma County	28027	U	6.18E-06	3.36E-02	4.34E-02	1.34E-01	2.48E-02	5.19E-05	1.12E-02	7.27E-01	4.89E-06	7.75E-06	6.40E-01	6.80E-02	3.66E-05
Mississippi	Copiah County	28029	R	6.50E-07	1.28E-02	7.48E-03	2.14E-01	4.62E-02	1.38E-05	5.03E-05	6.49E-01	1.02E-06	5.08E-06	6.41E-01	6.80E-02	3.60E-05
Mississippi	Covington County	28031	R	9.72E-06	1.04E-02	5.06E-03	2.25E-01	3.02E-02	2.45E-05	3.45E-05	5.59E-01	5.02E-07	1.81E-06	6.42E-01	6.79E-02	3.28E-05
Mississippi	DeSoto County	28033	U	5.11E-05	2.44E-02	1.69E-02	3.03E-01	3.93E-02	4.10E-04	4.85E-05	7.90E-01	2.24E-06	2.02E-04	6.39E-01	6.84E-02	8.16E-05
Mississippi	Forrest County	28035	U	3.48E-05	5.37E-02	3.83E-02	3.39E-01	5.83E-02	9.59E-05	6.07E-05	9.39E-01	5.07E-06	1.89E-05	6.38E-01	6.84E-02	1.35E-04
Mississippi	Franklin County	28037	R	1.19E-06	1.08E-02	2.08E-03	7.89E-02	3.96E-02	5.38E-06	5.04E-05	5.37E-01	2.64E-07	1.44E-06	6.40E-01	6.78E-02	8.90E-06
Mississippi	George County	28039	R	2.86E-05	1.32E-02	5.63E-03	2.01E-01	4.30E-02	6.07E-05	4.68E-05	6.35E-01	1.39E-06	9.74E-06	6.38E-01	6.83E-02	3.51E-05
Mississippi	Greene County	28041	R	1.02E-05	9.55E-03	1.92E-03	8.45E-02	3.57E-02	2.13E-05	4.21E-05	5.19E-01	4.69E-07	1.55E-05	6.39E-01	6.79E-02	1.25E-05
Mississippi	Grenada County	28043	R	3.95E-06	4.86E-02	2.70E-02	1.94E-01	7.18E-02	2.01E-05	1.73E-04	7.70E-01	4.06E-06	4.44E-05	6.42E-01	6.80E-02	3.05E-04
Mississippi	Hancock County	28045	U	6.11E-05	2.68E-02	1.87E-02	2.41E-01	3.50E-02	1.19E-04	1.95E-05	8.16E-01	2.16E-06	1.22E-05	6.42E-01	6.81E-02	6.79E-05
Mississippi	Harrison County	28047	U	2.54E-04	5.60E-02	3.57E-02	4.33E-01	5.79E-02	4.53E-04	5.70E-05	1.09E+00	5.13E-06	1.79E-05	6.40E-01	6.84E-02	1.34E-04
Mississippi	Hinds County	28049	U	3.84E-05	7.05E-02	5.57E-02	5.79E-01	7.79E-02	1.04E-04	2.94E-05	1.40E+00	8.53E-06	2.08E-05	6.40E-01	6.87E-02	3.78E-04
Mississippi	Holmes County	28051	R	2.66E-05	7.61E-03	2.37E-03	7.04E-02	2.33E-02	4.97E-05	3.05E-05	5.04E-01	2.65E-07	5.91E-07	6.46E-01	6.76E-02	5.26E-06
Mississippi	Humphreys County	28053	R	9.54E-06	6.01E-03	3.43E-03	1.04E-01	1.65E-02	2.32E-05	3.30E-05	5.07E-01	4.28E-07	8.58E-07	6.40E-01	6.81E-02	7.54E-06
Mississippi	Issaquena County	28055	R	7.29E-05	7.70E-03	1.36E-03	6.03E-02	1.77E-02	1.29E-04	3.37E-05	4.84E-01	1.40E-07	7.31E-07	6.46E-01	6.74E-02	8.54E-06

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State	County	FIPS	Urban or Rural	Coke Oven Emissions	Diesel PM	Ethylene Dibromide	Ethylene Dichloride	Ethylene Oxide	Formaldehyde	Hexachlorobenzene	Hydrazine	Lead	Manganese	Mercury	Methylene Chloride	Nickel
National	All	99999	-	0.00E+00	1.07E+00	6.08E-03	5.27E-02	1.25E-03	6.77E-01	7.51E-05	3.71E-08	1.54E-03	1.06E-03	1.33E-03	2.72E-01	7.43E-04
National	All Urban Counties	99998	U	0.00E+00	1.30E+00	6.08E-03	5.28E-02	1.80E-03	8.22E-01	7.51E-05	6.61E-08	2.50E-03	1.32E-03	1.40E-03	3.22E-01	1.10E-03
National	All Rural Counties	99998	R	0.00E+00	4.63E-01	6.08E-03	5.26E-02	1.05E-04	3.45E-01	7.51E-05	9.29E-10	1.45E-04	2.38E-04	1.21E-03	1.40E-01	8.37E-05
Mississippi	State Total	28000	-	0.00E+00	5.44E-01	6.08E-03	5.26E-02	4.35E-04	4.42E-01	7.51E-05	3.82E-09	2.24E-04	4.31E-04	1.21E-03	1.70E-01	1.79E-04
Mississippi	State Urban Counties	28000	U	0.00E+00	6.99E-01	6.08E-03	5.26E-02	1.29E-03	5.29E-01	7.51E-05	2.50E-08	6.03E-04	5.10E-04	1.26E-03	2.07E-01	3.72E-04
Mississippi	State Rural Counties	28000	R	0.00E+00	4.14E-01	6.08E-03	5.25E-02	1.37E-04	3.62E-01	7.51E-05	1.85E-10	1.01E-04	3.19E-04	1.20E-03	1.43E-01	5.86E-05
Mississippi	Adams County	28001	U	0.00E+00	8.06E-01	6.07E-03	5.25E-02	7.24E-04	5.60E-01	7.51E-05	2.81E-08	1.43E-03	1.87E-03	1.22E-03	1.68E-01	2.11E-04
Mississippi	Alcorn County	28003	R	0.00E+00	4.56E-01	6.07E-03	5.26E-02	2.08E-04	3.28E-01	7.50E-05	6.45E-11	5.36E-05	2.56E-04	1.20E-03	1.42E-01	7.74E-05
Mississippi	Amite County	28005	R	0.00E+00	4.02E-01	6.09E-03	5.26E-02	5.32E-05	3.46E-01	7.49E-05	4.68E-11	5.24E-05	1.02E-03	1.19E-03	1.25E-01	1.46E-05
Mississippi	Attala County	28007	R	0.00E+00	2.91E-01	6.08E-03	5.23E-02	5.80E-05	3.61E-01	7.51E-05	2.93E-11	1.20E-04	1.69E-04	1.19E-03	1.34E-01	5.47E-05
Mississippi	Benton County	28009	R	0.00E+00	4.73E-01	6.08E-03	5.27E-02	2.27E-05	2.77E-01	7.52E-05	1.24E-09	1.31E-05	3.29E-05	1.19E-03	1.50E-01	1.69E-05
Mississippi	Bolivar County	28011	R	0.00E+00	5.29E-01	6.08E-03	5.25E-02	1.57E-02	3.30E-01	7.51E-05	4.09E-11	5.27E-05	9.41E-05	1.20E-03	3.22E-01	5.27E-05
Mississippi	Calhoun County	28013	R	0.00E+00	3.70E-01	6.08E-03	5.25E-02	2.31E-05	3.26E-01	7.51E-05	4.51E-15	1.40E-04	3.45E-03	1.19E-03	1.66E-01	5.79E-05
Mississippi	Carroll County	28015	R	0.00E+00	3.14E-01	6.09E-03	5.23E-02	5.21E-05	3.06E-01	7.50E-05	2.28E-11	3.28E-05	4.20E-04	1.19E-03	1.32E-01	2.24E-05
Mississippi	Chickasaw County	28017	R	0.00E+00	3.92E-01	6.08E-03	5.23E-02	1.27E-04	3.04E-01	7.51E-05	4.12E-10	4.94E-05	8.54E-04	1.20E-03	3.41E-01	1.66E-04
Mississippi	Choctaw County	28019	R	0.00E+00	3.02E-01	6.08E-03	5.26E-02	2.68E-05	3.35E-01	7.52E-05	1.89E-10	9.31E-05	4.87E-04	1.19E-03	1.27E-01	2.49E-05
Mississippi	Claiborne County	28021	R	0.00E+00	4.52E-01	6.07E-03	5.25E-02	4.47E-05	4.55E-01	7.49E-05	3.16E-11	1.32E-04	2.76E-04	1.19E-03	1.31E-01	5.00E-05
Mississippi	Clarke County	28023	R	0.00E+00	2.82E-01	6.07E-03	5.23E-02	8.06E-05	3.80E-01	7.49E-05	1.54E-10	6.87E-05	2.09E-04	1.20E-03	1.28E-01	3.43E-05
Mississippi	Clay County	28025	R	0.00E+00	3.60E-01	6.07E-03	5.21E-02	1.13E-04	3.28E-01	7.50E-05	8.15E-10	1.97E-04	1.57E-03	1.21E-03	1.38E-01	4.50E-04
Mississippi	Coahoma County	28027	U	0.00E+00	8.71E-01	6.07E-03	5.26E-02	1.08E-03	3.55E-01	7.54E-05	3.03E-07	1.82E-04	3.36E-04	1.21E-03	2.21E-01	2.93E-04
Mississippi	Copiah County	28029	R	0.00E+00	4.15E-01	6.08E-03	5.25E-02	1.94E-04	4.19E-01	7.50E-05	2.01E-10	2.36E-04	2.66E-04	1.22E-03	1.35E-01	4.57E-05
Mississippi	Covington County	28031	R	0.00E+00	3.43E-01	6.08E-03	5.25E-02	2.02E-04	3.57E-01	7.50E-05	5.49E-10	1.15E-04	4.37E-04	1.19E-03	1.28E-01	2.38E-05
Mississippi	DeSoto County	28033	U	0.00E+00	8.11E-01	6.08E-03	5.27E-02	6.27E-04	4.63E-01	7.63E-05	9.73E-06	1.00E-03	1.89E-04	1.24E-03	2.64E-01	1.92E-04
Mississippi	Forrest County	28035	U	0.00E+00	5.75E-01	6.08E-03	5.27E-02	4.19E-03	5.33E-01	7.51E-05	1.57E-07	4.35E-04	4.36E-03	1.23E-03	1.93E-01	2.15E-04
Mississippi	Franklin County	28037	R	0.00E+00	3.66E-01	6.08E-03	5.23E-02	3.58E-05	3.47E-01	7.50E-05	1.44E-11	4.91E-05	3.21E-04	1.19E-03	1.24E-01	1.33E-05
Mississippi	George County	28039	R	0.00E+00	3.72E-01	6.07E-03	5.26E-02	1.21E-04	4.06E-01	7.50E-05	2.14E-10	2.54E-04	2.58E-04	1.22E-03	1.33E-01	9.65E-05
Mississippi	Greene County	28041	R	0.00E+00	3.00E-01	6.08E-03	5.27E-02	1.80E-05	3.38E-01	7.50E-05	1.96E-10	1.47E-04	2.54E-04	1.20E-03	1.24E-01	1.45E-05
Mississippi	Grenada County	28043	R	0.00E+00	6.84E-01	6.08E-03	5.24E-02	7.58E-04	5.74E-01	7.50E-05	3.66E-11	1.04E-03	2.15E-02	1.21E-03	2.87E-01	3.32E-04
Mississippi	Hancock County	28045	U	0.00E+00	6.12E-01	6.08E-03	5.26E-02	1.27E-04	3.97E-01	7.51E-05	1.08E-08	1.31E-04	2.24E-04	1.22E-03	1.49E-01	2.69E-04
Mississippi	Harrison County	28047	U	0.00E+00	7.21E-01	6.08E-03	5.24E-02	1.01E-03	5.43E-01	7.50E-05	1.58E-08	2.94E-04	4.43E-04	1.28E-03	1.88E-01	6.79E-04
Mississippi	Hinds County	28049	U	0.00E+00	7.85E-01	6.08E-03	5.26E-02	2.14E-03	6.84E-01	7.51E-05	2.50E-08	2.17E-03	5.37E-04	1.31E-03	2.56E-01	3.71E-04
Mississippi	Holmes County	28051	R	0.00E+00	3.10E-01	6.07E-03	5.23E-02	2.65E-05	2.84E-01	7.49E-05	3.32E-10	1.44E-05	2.13E-05	1.19E-03	1.30E-01	1.09E-05
Mississippi	Humphreys County	28053	R	0.00E+00	3.59E-01	6.09E-03	5.28E-02	4.59E-05	2.83E-01	7.53E-05	1.63E-09	6.62E-05	3.40E-05	1.19E-03	1.31E-01	3.18E-05
Mississippi	Issaquena County	28055	R	0.00E+00	4.10E-01	6.06E-03	5.16E-02	2.72E-05	2.70E-01	7.49E-05	1.86E-11	1.17E-05	1.89E-05	1.19E-03	1.23E-01	3.51E-05

1996 Modeled Exposure Concentrations for Mississippi

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

- The exposure estimates presented below are representative of midrange estimates of population exposures. Due to a number of factors, some individuals may have substantially higher or lower exposures. It is important to note that the model, as applied on the national scale, is not designed to quantify these extreme values of individual exposures.
- Note that for certain chemicals, exposure pathways other than inhalation as well as indoor sources of air toxics may contribute substantially to total exposures of concern. This assessment does not address these other routes of exposure (i.e., ingestion or dermal) or inhalation exposure resulting from indoor sources.
- The emissions used in this assessment do not reflect potentially significant emission reductions that have taken effect since 1996, including those from: 1) mobile source regulations which are being phased in over time; 2) many of the air toxics regulations EPA has issued for major industrial sources; 3) State or industry initiatives; and 4) any facility closures.
- Methods of estimating emissions as well as simplified modeling assumptions may introduce significant uncertainties into each component of the assessment.
[For a discussion of limitations please see http://www.epa.gov/ttn/atw/nata/natsalim2.html](http://www.epa.gov/ttn/atw/nata/natsalim2.html)
- Because of these uncertainties, EPA will not use the results of this assessment to determine source-specific contributions or to set regulatory requirements. However, EPA expects to use these results to inform decisions about the priorities of the air toxics program as well as to guide the collection of additional data that could lead to regulatory decisions.

				Estimated Annual Median Exposure Concentrations (ug/m3) for Mississippi											
State	County	FIPS	Urban or Rural	PCBS	Perchloroethylene	POM (total)	Propylene Dichloride	Quinoline	Trichloroethylene	Vinyl Chloride					
National	All	99999	-	3.00E-04	1.84E-01	4.27E-02	3.11E-05	1.85E-07	9.86E-02	7.61E-04					
National	All Urban Counties	99998	U	3.00E-04	2.13E-01	5.26E-02	4.73E-05	3.22E-07	1.12E-01	1.16E-03					
National	All Rural Counties	99998	R	3.00E-04	1.14E-01	9.18E-03	4.85E-06	1.07E-08	7.06E-02	1.05E-04					
Mississippi	State Total	28000	-	3.00E-04	1.27E-01	1.62E-02	4.94E-06	2.19E-08	7.40E-02	9.96E-05					
Mississippi	State Urban Counties	28000	U	3.00E-04	1.52E-01	2.68E-02	8.90E-06	1.21E-07	8.16E-02	1.61E-04					
Mississippi	State Rural Counties	28000	R	3.00E-04	1.14E-01	7.98E-03	1.83E-06	4.41E-09	6.96E-02	4.23E-05					
Mississippi	Adams County	28001	U	3.00E-04	1.61E-01	2.53E-02	1.05E-05	8.20E-08	7.46E-02	1.97E-04					
Mississippi	Alcorn County	28003	R	3.00E-04	1.15E-01	7.62E-03	9.68E-07	1.85E-09	6.92E-02	1.45E-05					
Mississippi	Amite County	28005	R	3.00E-04	1.08E-01	5.33E-03	3.08E-07	6.67E-10	6.83E-02	3.83E-06					
Mississippi	Attala County	28007	R	3.00E-04	1.11E-01	7.84E-03	9.44E-07	1.05E-09	6.89E-02	2.06E-05					
Mississippi	Benton County	28009	R	3.00E-04	1.31E-01	3.64E-03	3.37E-07	3.82E-09	6.81E-02	6.74E-06					
Mississippi	Bolivar County	28011	R	3.00E-04	1.16E-01	6.97E-03	2.37E-06	9.76E-10	6.96E-02	4.50E-05					
Mississippi	Calhoun County	28013	R	3.00E-04	1.09E-01	4.64E-03	1.37E-06	3.80E-14	7.67E-02	2.63E-05					
Mississippi	Carroll County	28015	R	3.00E-04	1.10E-01	2.15E-02	7.00E-07	4.93E-10	1.33E-01	1.25E-05					
Mississippi	Chickasaw County	28017	R	3.00E-04	1.11E-01	7.69E-03	7.12E-06	1.31E-08	6.83E-02	3.31E-03					
Mississippi	Choctaw County	28019	R	3.00E-04	1.09E-01	5.49E-03	1.30E-06	4.53E-09	6.83E-02	4.42E-05					
Mississippi	Claiborne County	28021	R	2.99E-04	1.10E-01	9.84E-03	2.78E-07	7.37E-10	6.88E-02	2.38E-06					
Mississippi	Clarke County	28023	R	3.00E-04	1.10E-01	6.40E-03	2.40E-06	3.92E-09	8.21E-02	4.60E-05					
Mississippi	Clay County	28025	R	3.00E-04	1.14E-01	8.86E-03	1.84E-06	1.93E-08	6.91E-02	3.21E-03					
Mississippi	Coahoma County	28027	U	3.00E-04	1.38E-01	2.73E-02	7.95E-06	7.50E-07	7.96E-02	3.59E-05					
Mississippi	Copiah County	28029	R	3.00E-04	1.17E-01	8.73E-03	5.89E-07	4.70E-09	7.05E-02	1.84E-06					
Mississippi	Covington County	28031	R	3.00E-04	1.11E-01	5.37E-03	1.39E-06	1.01E-08	7.07E-02	3.85E-05					
Mississippi	DeSoto County	28033	U	3.00E-04	1.29E-01	1.22E-02	8.17E-06	2.80E-07	7.40E-02	1.56E-04					
Mississippi	Forrest County	28035	U	3.00E-04	1.70E-01	2.85E-02	9.04E-06	4.56E-07	8.87E-02	4.65E-04					
Mississippi	Franklin County	28037	R	3.00E-04	1.08E-01	5.57E-03	2.38E-07	4.32E-10	6.78E-02	2.83E-06					
Mississippi	George County	28039	R	3.00E-04	1.12E-01	7.95E-03	3.55E-06	5.61E-09	7.08E-02	6.87E-05					
Mississippi	Greene County	28041	R	3.00E-04	1.08E-01	5.05E-03	1.28E-06	4.59E-09	6.82E-02	2.45E-05					
Mississippi	Grenada County	28043	R	3.00E-04	1.71E-01	2.41E-02	8.64E-07	1.03E-09	4.41E-01	9.35E-06					
Mississippi	Hancock County	28045	U	3.00E-04	1.20E-01	2.24E-02	7.86E-06	4.81E-08	7.15E-02	3.44E-04					
Mississippi	Harrison County	28047	U	3.00E-04	1.48E-01	2.47E-02	2.90E-05	6.67E-08	8.22E-02	7.62E-04					
Mississippi	Hinds County	28049	U	3.00E-04	2.52E-01	4.70E-02	7.27E-06	1.44E-07	9.79E-02	9.94E-05					
Mississippi	Holmes County	28051	R	3.00E-04	1.08E-01	5.11E-03	3.04E-06	1.08E-08	6.78E-02	6.26E-05					
Mississippi	Humphreys County	28053	R	3.01E-04	1.12E-01	8.10E-03	1.76E-06	4.85E-08	6.84E-02	2.44E-05					
Mississippi	Issaquena County	28055	R	2.99E-04	1.08E-01	2.51E-03	8.07E-06	5.11E-10	6.71E-02	1.70E-04					

				Estimated Annual Median Exposure Concentrations (ug/m3) for Mississippi													
State	County	FIPS	Urban or Rural	1,1,2,2-TCA	1,3-Butadiene	1,3-Dichloropropene	Acetaldehyde	Acrolein	Acrylonitrile	Arsenic	Benzene	Beryllium	Cadmium	Carbon Tetrachloride	Chloroform	Chromium	
Mississippi	Itawamba County	28057	R	1.50E-05	1.27E-02	5.92E-03	1.09E-01	3.37E-02	3.40E-05	4.58E-05	5.64E-01	6.22E-07	2.09E-06	6.43E-01	6.80E-02	4.55E-05	
Mississippi	Jackson County	28059	U	9.80E-05	4.31E-02	3.10E-02	3.50E-01	5.11E-02	2.05E-04	1.14E-04	9.98E-01	4.87E-06	3.15E-05	6.41E-01	6.86E-02	1.69E-03	
Mississippi	Jasper County	28061	R	9.42E-06	1.20E-02	5.07E-03	1.33E-01	4.22E-02	2.29E-05	5.49E-05	5.84E-01	6.15E-07	4.38E-06	6.37E-01	6.80E-02	4.08E-05	
Mississippi	Jefferson County	28063	R	2.35E-06	2.01E-01	1.18E-02	3.35E-01	2.65E-01	8.92E-06	8.52E-04	1.18E+00	1.16E-06	2.71E-06	6.37E-01	6.77E-02	3.63E-05	
Mississippi	Jefferson Davis Coun	28065	R	1.49E-05	1.07E-02	4.55E-03	1.52E-01	3.49E-02	3.24E-05	4.61E-05	5.70E-01	7.31E-07	2.59E-06	6.40E-01	6.79E-02	1.51E-05	
Mississippi	Jones County	28067	R	1.14E-05	1.90E-02	1.39E-02	2.13E-01	4.93E-02	3.46E-05	6.79E-05	6.87E-01	1.59E-06	7.38E-06	6.40E-01	6.81E-02	5.85E-05	
Mississippi	Kemper County	28069	R	2.06E-05	8.99E-03	3.12E-03	1.18E-01	3.51E-02	4.06E-05	2.89E-05	5.31E-01	4.10E-07	1.37E-06	6.43E-01	6.78E-02	6.97E-06	
Mississippi	Lafayette County	28071	R	1.01E-06	2.22E-02	1.00E-02	1.18E-01	4.04E-02	9.92E-06	5.68E-05	6.18E-01	1.13E-06	3.99E-06	6.43E-01	6.79E-02	2.58E-05	
Mississippi	Lamar County	28073	R	2.92E-05	1.44E-02	7.71E-03	3.01E-01	3.65E-02	6.17E-05	3.23E-05	6.11E-01	8.94E-07	3.66E-06	6.42E-01	6.79E-02	2.16E-05	
Mississippi	Lauderdale County	28075	U	7.22E-05	4.16E-02	3.47E-02	4.74E-01	6.43E-02	1.50E-04	3.03E-05	8.33E-01	4.58E-06	1.14E-05	6.38E-01	6.82E-02	4.07E-05	
Mississippi	Lawrence County	28077	R	3.15E-06	1.28E-02	3.59E-03	1.20E-01	3.95E-02	1.12E-05	5.22E-05	5.73E-01	9.27E-07	7.89E-06	6.45E-01	6.81E-02	4.13E-05	
Mississippi	Leake County	28079	R	4.96E-05	9.35E-03	3.33E-03	8.90E-02	3.28E-02	9.02E-05	4.45E-05	5.26E-01	3.80E-07	1.31E-06	6.37E-01	6.79E-02	1.02E-05	
Mississippi	Lee County	28081	U	9.16E-05	1.57E-02	1.65E-02	1.83E-01	3.43E-02	1.78E-04	2.37E-05	6.50E-01	2.28E-06	8.73E-06	6.43E-01	6.83E-02	1.03E-04	
Mississippi	Leflore County	28083	R	6.04E-05	1.68E-02	1.99E-02	1.23E-01	2.37E-02	1.13E-04	1.82E-05	6.14E-01	2.31E-06	3.99E-06	6.46E-01	6.79E-02	2.54E-05	
Mississippi	Lincoln County	28085	R	7.05E-07	2.27E-02	1.32E-02	1.74E-01	5.04E-02	1.21E-05	7.67E-05	6.65E-01	1.32E-06	3.74E-06	6.39E-01	6.80E-02	2.40E-05	
Mississippi	Lowndes County	28087	R	6.69E-06	2.80E-02	1.83E-02	1.74E-01	4.18E-02	2.18E-05	6.47E-05	7.26E-01	4.27E-06	9.81E-06	6.41E-01	6.82E-02	1.05E-04	
Mississippi	Madison County	28089	U	2.63E-04	3.91E-02	3.74E-02	3.08E-01	5.81E-02	4.65E-04	1.37E-05	9.57E-01	3.54E-06	6.55E-06	6.44E-01	6.81E-02	6.15E-05	
Mississippi	Marion County	28091	R	3.29E-05	1.73E-02	7.29E-03	1.77E-01	4.05E-02	6.53E-05	6.97E-05	6.14E-01	1.28E-06	5.80E-06	6.37E-01	6.82E-02	2.45E-05	
Mississippi	Marshall County	28093	R	4.71E-06	1.13E-02	6.03E-03	1.08E-01	2.52E-02	3.06E-05	2.83E-05	5.86E-01	6.02E-07	1.36E-05	6.43E-01	6.77E-02	2.18E-05	
Mississippi	Monroe County	28095	R	5.73E-05	2.32E-02	1.25E-02	1.74E-01	4.81E-02	1.30E-04	9.38E-05	6.44E-01	1.99E-06	5.86E-06	6.39E-01	6.80E-02	9.11E-04	
Mississippi	Montgomery County	28097	R	1.77E-05	1.18E-02	2.91E-03	6.62E-02	2.65E-02	3.40E-05	3.86E-05	5.25E-01	4.66E-07	2.16E-06	6.39E-01	6.78E-02	2.46E-05	
Mississippi	Neshoba County	28099	R	3.95E-06	1.00E-02	4.39E-03	1.06E-01	3.67E-02	1.31E-05	5.42E-05	5.64E-01	4.29E-07	1.41E-06	6.41E-01	6.80E-02	1.08E-05	
Mississippi	Newton County	28101	R	8.14E-06	9.90E-03	3.65E-03	1.02E-01	3.73E-02	2.02E-05	4.04E-05	5.52E-01	3.95E-07	1.24E-06	6.40E-01	6.79E-02	1.08E-05	
Mississippi	Noxubee County	28103	R	5.85E-05	1.16E-02	3.20E-03	9.55E-02	3.79E-02	1.06E-04	5.32E-05	5.56E-01	4.16E-07	1.45E-06	6.42E-01	6.78E-02	1.48E-05	
Mississippi	Oktibbeha County	28105	U	1.57E-05	2.84E-02	1.78E-02	1.80E-01	4.78E-02	4.05E-05	7.97E-05	6.99E-01	1.96E-06	3.74E-06	6.42E-01	6.80E-02	6.68E-05	
Mississippi	Panola County	28107	R	9.38E-06	7.34E-03	3.75E-03	6.52E-02	2.02E-02	2.16E-05	4.76E-05	5.15E-01	3.27E-07	6.78E-07	6.38E-01	6.78E-02	6.88E-06	
Mississippi	Pearl River County	28109	R	2.52E-05	1.61E-02	1.10E-02	1.65E-01	3.65E-02	5.64E-05	5.25E-05	6.34E-01	1.10E-06	4.37E-06	6.37E-01	6.81E-02	2.57E-05	
Mississippi	Perry County	28111	R	5.33E-06	9.08E-03	2.37E-03	1.02E-01	3.13E-02	1.36E-05	4.91E-05	5.22E-01	7.61E-07	5.40E-06	6.37E-01	6.78E-02	2.42E-05	
Mississippi	Pike County	28113	R	1.33E-05	3.38E-02	1.87E-02	2.91E-01	6.44E-02	4.83E-05	6.93E-05	8.45E-01	3.00E-06	5.63E-06	6.42E-01	6.82E-02	4.56E-05	
Mississippi	Pontotoc County	28115	R	3.41E-05	9.67E-03	4.97E-03	1.06E-01	2.82E-02	6.60E-05	2.67E-05	5.50E-01	5.27E-07	1.67E-06	6.42E-01	6.80E-02	1.05E-04	
Mississippi	Prentiss County	28117	R	7.37E-06	9.40E-03	5.89E-03	1.20E-01	3.10E-02	2.63E-05	3.06E-05	5.59E-01	6.09E-07	2.49E-06	6.39E-01	6.80E-02	2.72E-05	
Mississippi	Quitman County	28119	R	5.51E-05	4.75E-03	2.49E-03	5.89E-02	1.12E-02	9.85E-05	1.91E-04	4.82E-01	2.28E-07	4.69E-07	6.37E-01	6.78E-02	4.97E-06	
Mississippi	Rankin County	28121	U	3.20E-05	3.79E-02	2.84E-02	3.31E-01	6.19E-02	8.42E-05	1.52E-05	9.83E-01	3.80E-06	9.79E-06	6.42E-01	6.83E-02	5.87E-05	
Mississippi	Scott County	28123	R	1.11E-04	2.48E-02	9.49E-03	1.47E-01	5.42E-02	1.96E-04	9.73E-05	6.43E-01	1.08E-06	3.68E-06	6.39E-01	6.78E-02	3.45E-05	
Mississippi	Sharkey County	28125	R	7.17E-05	2.46E-02	1.25E-02	1.20E-01	3.30E-02	1.28E-04	3.13E-04	6.31E-01	1.40E-06	2.37E-06	6.35E-01	6.81E-02	2.12E-05	
Mississippi	Simpson County	28127	R	2.05E-05	1.56E-02	8.28E-03	1.72E-01	4.06E-02	4.52E-05	5.77E-05	6.35E-01	1.53E-06	5.92E-06	6.38E-01	6.79E-02	2.94E-05	
Mississippi	Smith County	28129	R	9.26E-06	9.00E-03	2.98E-03	1.07E-01	2.99E-02	2.04E-05	4.74E-05	5.26E-01	2.89E-07	2.84E-06	6.46E-01	6.76E-02	1.05E-04	
Mississippi	Stone County	28131	R	4.02E-05	4.54E-02	8.88E-03	2.01E-01	8.04E-02	7.59E-05	1.19E-04	6.91E-01	1.68E-06	6.59E-06	6.40E-01	6.78E-02	2.94E-05	
Mississippi	Sunflower County	28133	R	2.57E-05	4.40E-03	4.08E-03	9.52E-02	1.11E-02	5.27E-05	3.15E-05	5.02E-01	4.18E-07	8.69E-07	6.42E-01	6.80E-02	1.14E-05	
Mississippi	Tallahatchie County	28135	R	7.74E-06	1.01E-01	1.85E-02	1.97E-01	1.17E-01	1.77E-05	2.52E-04	8.69E-01	1.56E-06	2.57E-06	6.38E-01	6.81E-02	2.43E-05	
Mississippi	Tate County	28137	R	4.29E-06	1.03E-02	6.41E-03	9.80E-02	2.08E-02	1.67E-05	5.26E-05	5.48E-01	7.39E-07	5.13E-06	6.39E-01	6.79E-02	1.62E-05	
Mississippi	Tippah County	28139	R	1.30E-05	1.61E-02	6.04E-03	1.15E-01	3.98E-02	3.31E-05	3.27E-05	5.95E-01	6.45E-07	1.74E-06	6.43E-01	6.77E-02	1.00E-04	
Mississippi	Tishomingo County	28141	R	5.27E-05	1.04E-02	4.18E-03	1.09E-01	3.25E-02	9.94E-05	2.64E-05	5.57E-01	5.37E-07	2.50E-06	6.44E-01	6.79E-02	2.04E-05	
Mississippi	Tunica County	28143	R	2.94E-05	9.88E-03	3.66E-03	7.39E-02	1.69E-02	5.93E-05	4.50E-04	5.08E-01	1.06E-06	5.70E-05	6.38E-01	6.81E-02	1.08E-05	
Mississippi	Union County	28145	R	1.11E-05	1.25E-02	7.15E-03	1.21E-01	3.18E-02	3.07E-05	3.45E-05	5.77E-01	7.91E-07	2.59E-06	6.39E-01	6.80E-02	1.38E-04	
Mississippi	Walthall County	28147	R	7.57E-06	1.92E-02	6.42E-03	1.51E-01	4.62E-02	2.48E-05	6.40E-05	6.09E-01	1.21E-06	5.56E-06	6.38E-01	6.80E-02	2.88E-05	
Mississippi	Warren County	28149	U	1.42E-05	3.57E-02	2.45E-02	3.77E-01	5.14E-02	3.33E-05	9.25E-05	7.55E-01	4.18E-06	1.47E-05	6.35E-01	6.80E-02	9.97E-05	
Mississippi	Washington County	28151	U	5.57E-05	2.45E-02	3.15E-02	1.71E-01	2.88E-02	1.12E-04	2.05E-05	6.83E-01	3.55E-06	6.28E-06	6.37E-01	6.81E-02	4.52E-04	
Mississippi	Wayne County	28153	R	4.94E-06	1.55E-02	4.61E-03	1.16E-01	4.26E-02	1.31E-05	7.11E-05	5.58E-01	5.01E-07	1.27E-05	6.40E-01	6.80E-02	2.62E-05	
Mississippi	Webster County	28155	R	4.27E-05	1.28E-02	4.24E-03	9.02E-02	3.71E-02	7.81E-05	5.28E-05	5.44E-01	4.05E-07	2.62E-06	6.38E-01	6.78E-02	2.38E-04	
Mississippi	Wilkinson County	28157	R	9.11E-06	9.60E-03	2.10E-03	8.32E-02	3.30E-02	1.95E-05	5.53E-05	5.36E-01	1.30E-06	5.10E-06	6.49E-01	6.95E-02	2.22E-05	

				Estimated Annual Median Exposure Concentrations (ug/m3) for Mississippi													
State	County	FIPS	Urban or Rural	Coke Oven Emissions	Diesel PM	Ethylene Dibromide	Ethylene Dichloride	Ethylene Oxide	Formaldehyde	Hexachlorobenzene	Hydrazine	Lead	Manganese	Mercury	Methylene Chloride	Nickel	
Mississippi	Itawamba County	28057	R	0.00E+00	4.05E-01	6.08E-03	5.26E-02	4.68E-05	3.39E-01	7.51E-05	3.38E-10	4.10E-05	4.23E-04	1.20E-03	3.88E-01	9.81E-05	
Mississippi	Jackson County	28059	U	0.00E+00	1.03E+00	6.08E-03	5.26E-02	1.02E-03	5.08E-01	7.50E-05	4.78E-08	4.89E-04	9.70E-04	1.29E-03	1.64E-01	4.87E-03	
Mississippi	Jasper County	28061	R	0.00E+00	3.13E-01	6.08E-03	5.26E-02	1.04E-04	3.92E-01	7.50E-05	1.11E-10	1.04E-04	1.84E-03	1.19E-03	1.32E-01	4.93E-05	
Mississippi	Jefferson County	28063	R	0.00E+00	5.34E-01	6.07E-03	5.22E-02	9.59E-05	1.50E+00	7.53E-05	4.21E-11	1.02E-04	2.10E-04	1.20E-03	1.40E-01	4.76E-05	
Mississippi	Jefferson Davis Coun	28065	R	0.00E+00	3.72E-01	6.08E-03	5.26E-02	8.65E-05	3.54E-01	7.50E-05	2.51E-11	1.86E-04	2.01E-04	1.19E-03	1.29E-01	2.94E-05	
Mississippi	Jones County	28067	R	0.00E+00	3.98E-01	6.07E-03	5.24E-02	7.30E-04	4.59E-01	7.50E-05	2.50E-10	2.51E-04	2.42E-03	1.20E-03	1.46E-01	8.89E-05	
Mississippi	Kemper County	28069	R	0.00E+00	2.54E-01	6.08E-03	5.23E-02	2.07E-04	3.56E-01	7.49E-05	1.89E-10	9.07E-05	7.93E-05	1.20E-03	1.28E-01	2.53E-05	
Mississippi	Lafayette County	28071	R	0.00E+00	4.88E-01	6.07E-03	5.24E-02	3.47E-04	4.55E-01	7.49E-05	0.00E+00	1.38E-04	5.21E-04	1.20E-03	1.58E-01	6.66E-05	
Mississippi	Lamar County	28073	R	0.00E+00	3.91E-01	6.08E-03	5.26E-02	6.49E-04	3.83E-01	7.50E-05	1.51E-09	2.29E-04	7.00E-04	1.20E-03	1.34E-01	3.80E-05	
Mississippi	Lauderdale County	28075	U	0.00E+00	5.01E-01	6.08E-03	5.25E-02	1.43E-03	6.69E-01	7.51E-05	3.77E-08	1.44E-03	3.63E-04	1.24E-03	2.01E-01	3.90E-04	
Mississippi	Lawrence County	28077	R	0.00E+00	3.75E-01	6.08E-03	5.27E-02	4.98E-05	3.76E-01	7.53E-05	5.17E-12	3.09E-04	1.21E-03	1.19E-03	1.27E-01	3.69E-05	
Mississippi	Leake County	28079	R	0.00E+00	2.85E-01	6.08E-03	5.26E-02	2.37E-05	3.26E-01	7.51E-05	5.59E-10	3.13E-05	2.65E-04	1.19E-03	1.27E-01	3.32E-05	
Mississippi	Lee County	28081	U	0.00E+00	5.01E-01	6.08E-03	5.26E-02	7.26E-04	3.63E-01	7.52E-05	5.29E-09	2.99E-04	1.12E-03	1.27E-03	2.43E+00	2.90E-04	
Mississippi	Leflore County	28083	R	0.00E+00	4.89E-01	6.08E-03	5.25E-02	4.79E-04	3.32E-01	7.51E-05	7.18E-12	7.56E-05	3.32E-04	1.20E-03	1.63E-01	1.19E-04	
Mississippi	Lincoln County	28085	R	0.00E+00	4.96E-01	6.08E-03	5.25E-02	2.49E-04	4.58E-01	7.51E-05	1.74E-11	1.24E-04	2.90E-04	1.20E-03	1.53E-01	7.92E-05	
Mississippi	Lowndes County	28087	R	0.00E+00	4.44E-01	6.08E-03	5.25E-02	5.02E-04	3.99E-01	7.52E-05	1.85E-09	2.11E-04	1.49E-03	1.20E-03	1.71E-01	2.91E-04	
Mississippi	Madison County	28089	U	0.00E+00	5.69E-01	6.08E-03	5.24E-02	4.67E-04	5.18E-01	7.50E-05	2.09E-08	2.15E-03	3.25E-04	1.22E-03	2.12E-01	1.40E-04	
Mississippi	Marion County	28091	R	0.00E+00	4.45E-01	6.09E-03	5.28E-02	2.16E-04	4.02E-01	7.52E-05	8.24E-11	2.47E-04	3.74E-04	1.20E-03	1.40E-01	5.47E-05	
Mississippi	Marshall County	28093	R	0.00E+00	5.81E-01	6.08E-03	5.23E-02	1.41E-04	3.33E-01	7.53E-05	9.86E-07	1.54E-04	1.67E-04	1.20E-03	1.60E-01	4.19E-05	
Mississippi	Monroe County	28095	R	0.00E+00	4.70E-01	6.08E-03	5.26E-02	2.37E-04	4.34E-01	7.51E-05	1.24E-07	1.15E-04	2.13E-02	1.22E-03	3.48E-01	1.25E-03	
Mississippi	Montgomery County	28097	R	0.00E+00	3.33E-01	6.08E-03	5.25E-02	8.27E-05	3.10E-01	7.50E-05	2.33E-10	4.81E-05	3.20E-04	1.19E-03	1.37E-01	4.32E-05	
Mississippi	Neshoba County	28099	R	0.00E+00	2.83E-01	6.08E-03	5.27E-02	1.18E-04	3.41E-01	7.50E-05	7.92E-11	6.54E-05	2.22E-04	1.20E-03	1.32E-01	2.73E-05	
Mississippi	Newton County	28101	R	0.00E+00	2.72E-01	6.08E-03	5.27E-02	6.54E-05	3.41E-01	7.50E-05	3.77E-11	2.69E-05	2.01E-04	1.19E-03	1.35E-01	2.73E-05	
Mississippi	Noxubee County	28103	R	0.00E+00	3.22E-01	6.08E-03	5.26E-02	4.57E-05	3.42E-01	7.51E-05	5.55E-10	7.05E-05	2.64E-04	1.19E-03	1.26E-01	2.84E-05	
Mississippi	Oktibbeha County	28105	U	0.00E+00	4.39E-01	6.08E-03	5.25E-02	1.52E-04	4.29E-01	7.49E-05	1.89E-10	1.92E-04	5.64E-04	1.20E-03	1.50E-01	1.37E-04	
Mississippi	Panola County	28107	R	0.00E+00	4.72E-01	6.08E-03	5.27E-02	2.60E-05	2.72E-01	7.51E-05	1.96E-11	1.41E-05	4.72E-05	1.19E-03	1.55E-01	2.12E-05	
Mississippi	Pearl River County	28109	R	0.00E+00	5.28E-01	6.07E-03	5.25E-02	2.12E-04	3.70E-01	7.50E-05	8.37E-09	1.67E-04	2.08E-04	1.20E-03	1.38E-01	6.00E-05	
Mississippi	Perry County	28111	R	0.00E+00	3.07E-01	6.08E-03	5.25E-02	2.21E-04	3.40E-01	7.50E-05	2.72E-10	2.57E-04	1.05E-03	1.19E-03	1.26E-01	2.85E-05	
Mississippi	Pike County	28113	R	0.00E+00	6.76E-01	6.08E-03	5.22E-02	1.42E-03	5.36E-01	7.50E-05	3.29E-09	1.36E-04	3.57E-04	1.21E-03	1.72E-01	1.62E-04	
Mississippi	Pontotoc County	28115	R	0.00E+00	4.13E-01	6.08E-03	5.25E-02	7.06E-05	3.13E-01	7.52E-05	7.50E-11	3.65E-05	2.21E-04	1.20E-03	2.90E-01	5.88E-05	
Mississippi	Prentiss County	28117	R	0.00E+00	4.22E-01	6.07E-03	5.24E-02	1.08E-04	3.20E-01	7.50E-05	7.62E-11	4.89E-05	1.08E-04	1.20E-03	3.78E-01	3.92E-05	
Mississippi	Quitman County	28119	R	0.00E+00	4.67E-01	6.08E-03	5.23E-02	4.05E-05	2.48E-01	7.51E-05	2.34E-10	1.25E-05	4.96E-05	1.19E-03	1.47E-01	1.28E-05	
Mississippi	Rankin County	28121	U	0.00E+00	5.44E-01	6.08E-03	5.25E-02	1.11E-03	5.37E-01	7.50E-05	2.99E-08	8.84E-03	2.69E-04	1.25E-03	1.78E-01	1.40E-04	
Mississippi	Scott County	28123	R	0.00E+00	3.62E-01	6.08E-03	5.25E-02	2.06E-04	4.35E-01	7.50E-05	1.03E-10	1.69E-04	1.04E-03	1.20E-03	1.37E-01	5.59E-05	
Mississippi	Sharkey County	28125	R	0.00E+00	8.05E-01	6.09E-03	5.29E-02	2.52E-04	4.09E-01	7.59E-05	4.67E-10	3.78E-05	1.23E-04	1.20E-03	1.60E-01	9.88E-05	
Mississippi	Simpson County	28127	R	0.00E+00	3.83E-01	6.07E-03	5.23E-02	2.65E-04	3.92E-01	7.49E-05	2.18E-10	1.57E-03	2.48E-04	1.21E-03	1.37E-01	5.84E-05	
Mississippi	Smith County	28129	R	0.00E+00	3.05E-01	6.07E-03	5.19E-02	2.99E-05	3.57E-01	7.48E-05	1.41E-09	8.30E-05	1.32E-03	1.19E-03	1.26E-01	2.33E-05	
Mississippi	Stone County	28131	R	0.00E+00	4.60E-01	6.07E-03	5.25E-02	2.68E-04	5.99E-01	7.49E-05	9.71E-11	2.26E-04	5.00E-04	1.21E-03	1.46E-01	1.24E-04	
Mississippi	Sunflower County	28133	R	0.00E+00	3.72E-01	6.09E-03	5.25E-02	4.98E-04	2.76E-01	7.52E-05	2.63E-11	2.25E-05	4.08E-05	1.19E-03	1.38E-01	2.18E-05	
Mississippi	Tallahatchie County	28135	R	0.00E+00	5.88E-01	6.09E-03	5.26E-02	3.73E-04	8.02E-01	7.55E-05	1.04E-11	8.27E-05	2.69E-04	1.20E-03	1.60E-01	6.28E-05	
Mississippi	Tate County	28137	R	0.00E+00	5.77E-01	6.08E-03	5.25E-02	1.07E-04	3.07E-01	7.52E-05	2.05E-07	1.13E-04	9.56E-05	1.20E-03	3.14E-01	5.50E-05	
Mississippi	Tippah County	28139	R	0.00E+00	5.01E-01	6.07E-03	5.22E-02	7.33E-05	3.56E-01	7.49E-05	6.15E-09	3.48E-05	5.26E-05	1.20E-03	1.88E-01	4.52E-05	
Mississippi	Tishomingo County	28141	R	0.00E+00	4.16E-01	6.09E-03	5.22E-02	4.95E-05	3.25E-01	7.50E-05	4.25E-09	5.21E-05	4.18E-04	1.22E-03	1.30E-01	3.41E-05	
Mississippi	Tunica County	28143	R	0.00E+00	6.50E-01	6.07E-03	5.35E-02	3.11E-05	2.76E-01	7.54E-05	6.67E-08	1.21E-04	1.80E-04	1.20E-03	1.65E-01	6.29E-05	
Mississippi	Union County	28145	R	0.00E+00	4.60E-01	6.07E-03	5.29E-02	1.33E-04	3.38E-01	7.52E-05	3.02E-10	7.14E-05	8.13E-05	1.20E-03	4.79E-01	6.34E-05	
Mississippi	Walthall County	28147	R	0.00E+00	4.54E-01	6.09E-03	5.28E-02	1.67E-04	4.27E-01	7.52E-05	7.68E-11	1.81E-04	7.91E-04	1.20E-03	1.44E-01	7.15E-05	
Mississippi	Warren County	28149	U	0.00E+00	6.27E-01	6.08E-03	5.28E-02	6.76E-04	4.49E-01	7.51E-05	1.54E-09	5.82E-04	2.48E-03	1.21E-03	1.65E-01	4.55E-04	
Mississippi	Washington County	28151	U	0.00E+00	7.05E-01	6.08E-03	5.27E-02	1.41E-03	3.70E-01	7.52E-05	1.22E-08	1.36E-04	2.84E-04	1.21E-03	1.86E-01	3.32E-04	
Mississippi	Wayne County	28153	R	0.00E+00	2.93E-01	6.08E-03	5.27E-02	8.31E-05	3.81E-01	7.51E-05	1.47E-10	1.33E-04	1.44E-03	1.20E-03	1.29E-01	3.46E-05	
Mississippi	Webster County	28155	R	0.00E+00	3.33E-01	6.08E-03	5.27E-02	5.33E-05	3.45E-01	7.50E-05	4.75E-12	6.40E-05	9.07E-04	1.19E-03	1.38E-01	5.49E-05	
Mississippi	Wilkinson County	28157	R	0.00E+00	4.62E-01	6.08E-03	5.22E-02	8.36E-05	3.24E-01	7.49E-05	6.54E-10	2.06E-04	2.96E-04	1.19E-03	1.24E-01	3.61E-05	

				Estimated Annual Median Exposure Concentrations (ug/m3) for Mississippi											
State	County	FIPS	Urban or Rural	PCBS	Perchloroethylene	POM (total)	Propylene Dichloride	Quinoline	Trichloroethylene	Vinyl Chloride					
Mississippi	Itawamba County	28057	R	3.00E-04	1.11E-01	7.14E-03	1.95E-06	8.64E-09	6.89E-02	7.22E-05					
Mississippi	Jackson County	28059	U	3.00E-04	1.33E-01	2.25E-02	1.31E-05	2.16E-07	8.15E-02	2.37E-04					
Mississippi	Jasper County	28061	R	3.00E-04	1.10E-01	7.90E-03	1.27E-06	2.22E-09	8.92E-02	3.11E-05					
Mississippi	Jefferson County	28063	R	3.00E-04	1.17E-01	4.62E-02	4.15E-07	9.82E-10	6.84E-02	5.58E-06					
Mississippi	Jefferson Davis Coun	28065	R	3.00E-04	1.09E-01	5.78E-03	1.84E-06	6.03E-10	6.84E-02	3.58E-05					
Mississippi	Jones County	28067	R	3.00E-04	1.18E-01	1.28E-02	1.77E-06	7.68E-09	1.07E-01	3.99E-05					
Mississippi	Kemper County	28069	R	3.00E-04	1.10E-01	5.64E-03	2.48E-06	7.55E-09	6.88E-02	5.25E-05					
Mississippi	Lafayette County	28071	R	3.00E-04	1.32E-01	1.09E-02	3.69E-07	0.00E+00	7.00E-02	2.41E-06					
Mississippi	Lamar County	28073	R	3.00E-04	1.11E-01	7.79E-03	4.00E-06	2.61E-08	7.02E-02	9.40E-05					
Mississippi	Lauderdale County	28075	U	3.00E-04	1.55E-01	2.66E-02	1.00E-05	1.49E-07	8.54E-02	1.82E-04					
Mississippi	Lawrence County	28077	R	3.00E-04	1.09E-01	6.00E-03	5.22E-07	1.40E-10	6.84E-02	7.42E-06					
Mississippi	Leake County	28079	R	3.00E-04	1.09E-01	5.24E-03	5.61E-06	4.48E-09	6.84E-02	1.16E-04					
Mississippi	Lee County	28081	U	3.00E-04	1.38E-01	2.49E-02	1.10E-05	4.64E-08	7.38E-02	5.69E-04					
Mississippi	Leflore County	28083	R	3.00E-04	1.22E-01	1.81E-01	6.86E-06	1.97E-10	1.04E-01	1.42E-04					
Mississippi	Lincoln County	28085	R	3.00E-04	1.30E-01	1.26E-02	4.33E-07	7.45E-10	7.38E-02	1.80E-06					
Mississippi	Lowndes County	28087	R	3.00E-04	1.26E-01	1.99E-02	1.30E-06	1.92E-08	7.40E-02	2.24E-03					
Mississippi	Madison County	28089	U	3.00E-04	1.67E-01	2.63E-02	2.97E-05	1.37E-07	7.80E-02	6.17E-04					
Mississippi	Marion County	28091	R	3.00E-04	1.12E-01	8.33E-03	3.91E-06	2.95E-09	7.02E-02	8.09E-05					
Mississippi	Marshall County	28093	R	3.00E-04	1.18E-01	5.37E-03	9.70E-07	2.75E-08	6.91E-02	2.11E-05					
Mississippi	Monroe County	28095	R	3.00E-04	1.17E-01	1.39E-02	1.06E-05	4.12E-07	7.04E-02	8.37E-03					
Mississippi	Montgomery County	28097	R	3.00E-04	1.17E-01	6.93E-03	2.05E-06	1.06E-09	1.22E-01	4.14E-05					
Mississippi	Neshoba County	28099	R	3.00E-04	1.09E-01	5.92E-03	6.35E-07	1.91E-09	6.89E-02	1.71E-05					
Mississippi	Newton County	28101	R	3.00E-04	1.08E-01	5.69E-03	1.07E-06	8.64E-10	6.89E-02	2.02E-05					
Mississippi	Noxubee County	28103	R	3.00E-04	1.08E-01	6.58E-03	6.56E-06	5.35E-09	6.83E-02	1.41E-04					
Mississippi	Oktibbeha County	28105	U	3.00E-04	1.23E-01	1.62E-02	2.18E-06	6.01E-09	7.04E-02	1.42E-03					
Mississippi	Panola County	28107	R	3.00E-04	1.09E-01	3.47E-03	1.19E-06	3.45E-10	7.00E-02	2.20E-05					
Mississippi	Pearl River County	28109	R	3.00E-04	1.16E-01	1.11E-02	3.58E-06	4.48E-08	6.92E-02	6.68E-05					
Mississippi	Perry County	28111	R	3.00E-04	1.08E-01	4.84E-03	7.85E-07	7.84E-09	7.21E-02	1.98E-05					
Mississippi	Pike County	28113	R	3.00E-04	1.39E-01	2.01E-02	2.49E-06	1.48E-08	7.44E-02	3.25E-05					
Mississippi	Pontotoc County	28115	R	3.00E-04	1.73E-01	5.63E-03	3.96E-06	1.38E-09	6.91E-02	8.01E-05					
Mississippi	Prentiss County	28117	R	3.00E-04	1.22E-01	6.51E-03	1.24E-06	1.93E-09	6.90E-02	1.81E-05					
Mississippi	Quitman County	28119	R	3.00E-04	1.09E-01	2.40E-03	6.25E-06	5.42E-09	6.83E-02	1.30E-04					
Mississippi	Rankin County	28121	U	3.00E-04	1.45E-01	2.75E-02	6.39E-06	1.55E-07	7.52E-02	8.25E-05					
Mississippi	Scott County	28123	R	3.00E-04	1.22E-01	1.31E-02	1.23E-05	3.06E-09	6.91E-02	2.69E-04					
Mississippi	Sharkey County	28125	R	3.00E-04	1.32E-01	1.12E-02	8.07E-06	1.31E-08	7.15E-02	1.68E-04					
Mississippi	Simpson County	28127	R	3.00E-04	1.13E-01	9.00E-03	2.66E-06	6.32E-09	7.01E-02	5.11E-05					
Mississippi	Smith County	28129	R	3.00E-04	1.09E-01	4.82E-03	1.21E-06	8.95E-09	6.81E-02	8.40E-05					
Mississippi	Stone County	28131	R	3.00E-04	1.14E-01	1.59E-02	4.64E-06	2.88E-09	7.02E-02	9.79E-05					
Mississippi	Sunflower County	28133	R	3.00E-04	1.12E-01	8.44E-03	3.07E-06	6.14E-10	6.88E-02	6.04E-05					
Mississippi	Tallahatchie County	28135	R	3.00E-04	1.26E-01	3.70E-02	9.81E-07	2.66E-10	9.73E-02	1.81E-05					
Mississippi	Tate County	28137	R	3.00E-04	1.19E-01	5.07E-03	8.59E-07	1.39E-08	6.92E-02	1.20E-05					
Mississippi	Tippah County	28139	R	3.00E-04	1.77E-01	7.55E-03	2.05E-06	3.69E-08	6.79E-02	3.19E-05					
Mississippi	Tishomingo County	28141	R	3.00E-04	1.09E-01	5.23E-03	6.13E-06	2.08E-08	6.82E-02	1.24E-04					
Mississippi	Tunica County	28143	R	3.00E-04	1.14E-01	4.12E-03	3.63E-06	1.62E-08	7.16E-02	7.02E-05					
Mississippi	Union County	28145	R	3.00E-04	1.97E-01	8.37E-03	1.66E-06	7.11E-09	6.93E-02	2.78E-05					
Mississippi	Walthall County	28147	R	3.01E-04	1.14E-01	8.65E-03	1.22E-06	2.89E-09	7.10E-02	1.79E-05					
Mississippi	Warren County	28149	U	3.00E-04	1.43E-01	1.75E-02	1.89E-06	7.75E-09	7.28E-02	3.34E-05					
Mississippi	Washington County	28151	U	3.00E-04	1.54E-01	1.99E-02	7.63E-06	5.35E-08	7.50E-02	1.35E-04					
Mississippi	Wayne County	28153	R	3.00E-04	1.10E-01	7.41E-03	7.27E-07	4.16E-09	7.08E-02	1.18E-05					
Mississippi	Webster County	28155	R	3.00E-04	1.09E-01	6.19E-03	4.79E-06	1.20E-10	7.77E-02	1.02E-04					
Mississippi	Wilkinson County	28157	R	3.00E-04	1.08E-01	4.89E-03	1.14E-06	3.96E-09	6.73E-02	2.15E-05					

				Estimated Annual Median Exposure Concentrations (ug/m3) for Mississippi												
State	County	FIPS	Urban or Rural	1,1,2,2-TCA	1,3-Butadiene	1,3-Dichloropropene	Acetaldehyde	Acrolein	Acrylonitrile	Arsenic	Benzene	Beryllium	Cadmium	Carbon Tetrachloride	Chloroform	Chromium
Mississippi	Winston County	28159	R	3.63E-06	1.40E-02	4.75E-03	1.02E-01	4.14E-02	2.17E-05	6.53E-05	5.59E-01	5.17E-07	1.72E-06	6.38E-01	6.80E-02	1.62E-05
Mississippi	Yalobusha County	28161	R	3.90E-06	9.18E-03	3.68E-03	7.29E-02	2.94E-02	1.12E-05	3.13E-05	5.17E-01	3.73E-07	1.93E-06	6.36E-01	6.80E-02	1.31E-05
Mississippi	Yazoo County	28163	R	2.31E-05	3.30E-02	2.17E-02	1.66E-01	5.07E-02	1.13E-04	1.25E-04	6.90E-01	2.25E-06	3.94E-06	6.47E-01	6.80E-02	2.90E-05

				Estimated Annual Median Exposure Concentrations (ug/m3) for Mississippi												
State	County	FIPS	Urban or Rural	Coke Oven Emissions	Diesel PM	Ethylene Dibromide	Ethylene Dichloride	Ethylene Oxide	Formaldehyde	Hexachlorobenzene	Hydrazine	Lead	Manganese	Mercury	Methylene Chloride	Nickel
Mississippi	Winston County	28159	R	0.00E+00	2.98E-01	6.07E-03	5.27E-02	1.29E-04	4.11E-01	7.52E-05	6.69E-09	6.74E-04	1.71E-03	1.19E-03	1.31E-01	6.15E-05
Mississippi	Yalobusha County	28161	R	0.00E+00	3.56E-01	6.07E-03	5.24E-02	7.05E-05	3.20E-01	7.52E-05	0.00E+00	3.54E-05	4.39E-04	1.19E-03	1.42E-01	2.62E-05
Mississippi	Yazoo County	28163	R	0.00E+00	4.51E-01	6.09E-03	5.22E-02	2.32E-04	4.63E-01	7.53E-05	4.69E-07	1.15E-04	2.50E-04	1.20E-03	1.65E-01	1.24E-04

				Estimated Annual Median Exposure Concentrations (ug/m3) for Mississippi											
State	County	FIPS	Urban or Rural	PCBS	Perchloroethylene	POM (total)	Propylene Dichloride	Quinoline	Trichloroethylene	Vinyl Chloride					
Mississippi	Winston County	28159	R	3.00E-04	1.10E-01	7.41E-03	1.35E-06	2.66E-08	6.89E-02	1.51E-04					
Mississippi	Yalobusha County	28161	R	3.00E-04	1.10E-01	5.06E-03	5.65E-07	0.00E+00	9.73E-02	9.18E-06					
Mississippi	Yazoo County	28163	R	3.00E-04	1.27E-01	1.96E-02	1.57E-05	1.28E-06	7.18E-02	1.17E-04					