US EPA ARCHIVE DOCUMENT

1996 Modeled Ambient Concentration for Acrylonitrile (CAS# 107131)

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
- 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.

Estimated Annual Average Ambient Concentrations (μg/m^3) for Acrylonitrile (CAS# 107131)

State	County	FIPS	Urban or Rural	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
				5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
National	**Nationwide**	**N/A**	**N/A**	**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	**All Urban Counties**	**N/A**	**U**	**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 Rural Counties**	**N/A**	**R**	**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**
Alabama	**Statewide**	**N/A**	**N/A**	**4.79E-05**	**6.89E-05**	**1.66E-04**	**4.72E-04**	**4.41E-03**	**2.02E-03**	**3.71E-03**	**1.02E-02**	**3.86E-03**	**5.51E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Alabama	All Urban Counties	N/A	U	1.26E-04	1.85E-04	3.80E-04	8.89E-04	5.88E-03	2.44E-03	4.41E-03	1.13E-02	5.18E-03	7.02E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	All Rural Counties	N/A	R	2.89E-05	4.31E-05	6.38E-05	1.36E-04	1.61E-03	3.07E-04	1.06E-03	3.55E-03	1.35E-03	2.64E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Autauga	01001	U	4.52E-05	7.58E-05	7.71E-05	1.68E-04	1.49E-04	1.90E-04	2.09E-04	2.29E-04	7.82E-05	7.08E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Baldwin	01003	U	1.30E-04	1.66E-04	2.18E-04	2.49E-04	6.02E-04	3.80E-04	4.42E-04	4.53E-04	4.61E-04	1.41E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Barbour	01005	U	2.94E-05	2.94E-05	3.78E-05	1.24E-04	1.47E-04	1.90E-04	3.75E-04	3.75E-04	6.90E-07	1.46E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Bibb	01007	R	9.92E-05	9.92E-05	1.14E-04	2.03E-04	3.22E-04	5.29E-04	7.81E-04	7.81E-04	2.19E-04	1.03E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Blount	01009	U	2.03E-04	2.03E-04	2.33E-04	3.23E-04	3.38E-04	4.35E-04	5.22E-04	5.22E-04	1.70E-04	1.68E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Bullock	01011	R	1.05E-04	1.05E-04	1.24E-04	1.52E-04	1.76E-04	2.27E-04	2.94E-04	2.94E-04	6.56E-05	1.10E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Butler	01013	R	2.27E-05	2.27E-05	2.33E-05	2.50E-05	3.46E-05	4.72E-05	5.57E-05	5.57E-05	7.26E-06	2.74E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Calhoun	01015	R	5.86E-04	6.32E-04	8.14E-04	1.02E-03	1.63E-03	1.13E-03	1.32E-03	1.33E-03	2.79E-05	1.60E-03	0.00E+00	0.00E+00	0.00E+00
Alabama	Chambers	01017	U	1.05E-04	1.07E-04	1.27E-04	1.70E-04	1.88E-04	1.89E-04	3.46E-04	3.51E-04	1.57E-04	3.12E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Cherokee	01019	R	5.77E-05	5.77E-05	9.47E-05	9.96E-05	9.36E-05	1.04E-04	1.12E-04	1.12E-04	0.00E+00	9.36E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Chilton	01021	R	5.05E-05	5.05E-05	5.11E-05	5.57E-05	6.23E-05	6.03E-05	1.08E-04	1.08E-04	5.69E-06	5.66E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Choctaw	01023	R	1.40E-04	1.40E-04	1.40E-04	1.41E-04	1.43E-04	1.46E-04	1.52E-04	1.52E-04	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Clarke	01025	R	3.13E-05	3.13E-05	3.71E-05	5.06E-05	5.57E-05	8.15E-05	8.32E-05	8.32E-05	6.66E-07	5.50E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Clay	01027	R	3.77E-05	3.77E-05	4.16E-05	5.09E-05	4.96E-05	5.76E-05	5.88E-05	5.88E-05	2.32E-07	4.93E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Cleburne	01029	R	6.93E-05	6.93E-05	8.07E-05	1.09E-04	1.12E-04	1.43E-04	1.61E-04	1.61E-04	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Coffee	01031	U	1.46E-04	1.86E-04	2.41E-04	2.53E-04	2.49E-04	2.71E-04	3.00E-04	3.16E-04	5.21E-07	2.48E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Colbert	01033	U	9.48E-05	9.57E-05	1.29E-04	1.53E-04	3.56E-03	2.28E-04	1.72E-02	3.42E-02	3.38E-03	1.81E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Conecuh	01035	R	1.76E-05	1.76E-05	1.99E-05	2.23E-05	2.46E-05	2.89E-05	3.67E-05	3.67E-05	3.01E-07	2.43E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Coosa	01037	R	4.59E-05	4.59E-05	4.59E-05	6.32E-05	7.24E-05	1.08E-04	1.08E-04	1.08E-04	2.93E-06	6.95E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Covington	01039	R	4.20E-05	6.84E-05	9.78E-05	1.55E-04	1.56E-04	1.83E-04	2.53E-04	3.20E-04	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Crenshaw	01041	R	5.27E-05	5.27E-05	6.26E-05	8.84E-05	1.12E-04	1.83E-04	1.98E-04	1.98E-04	5.96E-05	5.25E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Cullman	01043	R	2.33E-04	2.38E-04	2.68E-04	3.48E-04	3.43E-03	4.74E-04	1.99E-02	2.16E-02	3.11E-03	3.28E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Dale	01045	R	3.60E-05	5.24E-05	6.05E-05	7.65E-05	1.03E-04	1.04E-04	2.61E-04	2.68E-04	1.07E-06	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Dallas	01047	R	3.86E-05	5.56E-05	5.76E-05	6.55E-05	6.75E-05	7.00E-05	8.64E-05	1.17E-04	0.00E+00	6.75E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	DeKalb	01049	R	7.79E-05	8.82E-05	1.03E-04	7.94E-04	1.41E-03	1.74E-03	2.76E-03	7.03E-03	1.30E-03	1.07E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Elmore	01051	U	2.60E-04	3.27E-04	3.81E-04	4.19E-04	4.21E-04	4.54E-04	4.69E-04	6.39E-04	1.41E-04	2.81E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Escambia	01053	R	1.68E-04	1.68E-04	2.36E-04	3.13E-04	2.96E-04	3.56E-04	3.88E-04	3.88E-04	2.31E-05	2.73E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Alabama	Etowah	01055	U	3.01E-04	3.41E-04	3.61E-04	3.93E-04	4.23E-04	4.72E-04	5.97E-04	6.08E-04	3.36E-05	3.89E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Fayette	01057	R	5.21E-05	5.21E-05	7.23E-05	1.01E-04	9.56E-05	1.23E-04	1.30E-04	1.30E-04	3.08E-06	9.25E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Franklin	01059	R	1.19E-04	1.19E-04	1.68E-04	1.83E-04	1.83E-04	2.19E-04	2.27E-04	2.27E-04	0.00E+00	1.83E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Geneva	01061	R	2.35E-04	2.35E-04	2.54E-04	2.70E-04	2.85E-04	2.91E-04	3.90E-04	3.90E-04	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Greene	01063	R	5.38E-05	5.38E-05	6.78E-05	8.19E-05	8.64E-05	1.05E-04	1.28E-04	1.28E-04	0.00E+00	8.64E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Hale	01065	R	4.69E-05	4.69E-05	5.03E-05	5.91E-05	5.89E-05	6.89E-05	7.63E-05	7.63E-05	0.00E+00	5.89E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Henry	01067	R	3.67E-05	3.67E-05	4.48E-05	4.81E-05	4.89E-05	5.64E-05	5.90E-05	5.90E-05	0.00E+00	4.89E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Houston	01069	U	8.35E-05	8.79E-05	9.95E-05	1.09E-04	1.12E-04	1.26E-04	1.38E-04	1.43E-04	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Jackson	01071	R	1.15E-04	1.31E-04	1.73E-04	2.78E-04	1.40E-03	3.55E-03	3.82E-03	4.39E-03	1.17E-03	2.25E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Jefferson	01073	U	1.91E-03	1.98E-03	2.13E-03	2.37E-03	2.60E-03	2.81E-03	3.55E-03	4.11E-03	2.23E-03	3.70E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Lamar	01075	R	2.92E-05	2.92E-05	2.92E-05	3.71E-05	5.13E-05	8.78E-05	8.78E-05	8.78E-05	0.00E+00	5.13E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Lauderdale	01077	R	7.18E-05	8.29E-05	9.55E-05	1.27E-04	2.75E-03	1.55E-04	2.17E-02	2.59E-02	2.60E-03	1.50E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Lawrence	01079	R	8.36E-03	8.36E-03	1.46E-02	2.48E-02	4.02E-02	3.08E-02	1.64E-01	1.64E-01	3.92E-02	1.02E-03	0.00E+00	0.00E+00	0.00E+00
Alabama	Lee	01081	U	3.96E-04	4.09E-04	4.23E-04	6.45E-04	6.41E-04	8.26E-04	9.13E-04	9.30E-04	5.21E-04	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Limestone	01083	U	8.57E-03	8.95E-03	1.74E-02	2.23E-02	2.46E-02	3.39E-02	3.73E-02	4.39E-02	2.40E-02	6.49E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Lowndes	01085	R	7.30E-05	7.30E-05	7.94E-05	1.12E-04	1.38E-04	1.65E-04	2.62E-04	2.62E-04	1.08E-04	3.06E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Macon	01087	R	2.45E-04	2.53E-04	2.64E-04	3.00E-04	3.09E-04	3.26E-04	3.98E-04	4.66E-04	1.07E-04	2.01E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Madison	01089	U	6.06E-04	6.89E-04	3.07E-03	3.67E-03	3.76E-03	4.40E-03	4.72E-03	8.26E-03	3.29E-03	4.76E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Marengo	01091	R	3.71E-05	3.71E-05	4.18E-05	5.32E-05	5.60E-05	6.54E-05	8.84E-05	8.84E-05	0.00E+00	5.60E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Marion	01093	R	1.91E-04	1.91E-04	2.13E-04	2.53E-04	2.47E-04	2.60E-04	3.30E-04	3.30E-04	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Marshall	01095	R	1.92E-04	1.97E-04	2.48E-04	2.97E-04	2.96E-04	3.51E-04	3.70E-04	3.76E-04	1.74E-05	2.79E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Mobile	01097	U	5.19E-04	6.47E-04	7.63E-04	1.00E-03	1.95E-03	1.56E-03	3.09E-03	1.02E-02	1.35E-03	5.98E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Monroe	01099	R	3.98E-05	3.98E-05	5.84E-05	6.96E-05	6.84E-05	8.27E-05	9.48E-05	9.48E-05	2.13E-07	6.82E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Montgomery	01101	U	4.74E-04	4.99E-04	5.73E-04	6.81E-04	7.77E-04	8.99E-04	1.15E-03	1.30E-03	6.81E-04	9.63E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Morgan	01103	U	1.34E-02	1.69E-02	3.29E-02	9.41E-02	1.14E-01	1.53E-01	2.55E-01	2.66E-01	1.04E-01	1.10E-02	0.00E+00	0.00E+00	0.00E+00
Alabama	Perry	01105	R	6.33E-05	6.33E-05	1.31E-04	1.31E-04	1.41E-04	1.51E-04	2.27E-04	2.27E-04	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Pickens	01107	R	1.19E-05	1.19E-05	1.45E-05	1.74E-05	1.83E-05	2.07E-05	2.80E-05	2.80E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Pike	01109	R	9.33E-05	9.33E-05	1.17E-04	1.38E-04	1.52E-04	1.85E-04	2.47E-04	2.47E-04	7.98E-05	7.26E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Randolph	01111	R	4.79E-05	4.79E-05	5.68E-05	7.28E-05	7.46E-05	8.86E-05	1.08E-04	1.08E-04	2.32E-05	5.13E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Russell	01113	U	1.35E-04	1.58E-04	2.72E-04	3.50E-04	3.15E-04	3.89E-04	4.04E-04	4.51E-04	6.38E-05	2.51E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	St. Clair	01115	U	5.67E-04	5.67E-04	7.90E-04	8.64E-04	8.51E-04	9.00E-04	1.10E-03	1.10E-03	5.60E-04	2.90E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Shelby	01117	U	2.60E-04	2.83E-04	3.68E-04	5.65E-04	7.89E-04	1.14E-03	1.51E-03	1.58E-03	5.69E-04	2.20E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Sumter	01119	R	4.31E-05	4.31E-05	4.34E-05	4.53E-05	4.93E-05	4.91E-05	6.97E-05	6.97E-05	0.00E+00	4.93E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Talladega	01121	U	1.29E-04	1.56E-04	1.94E-04	3.35E-04	3.38E-04	4.00E-04	5.44E-04	7.23E-04	3.00E-05	3.08E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Tallapoosa	01123	U	1.11E-04	1.11E-04	1.27E-04	1.61E-04	1.79E-04	1.70E-04	4.31E-04	4.31E-04	2.90E-05	1.50E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Tuscaloosa	01125	U	1.58E-04	1.92E-04	2.37E-04	2.97E-04	3.32E-04	3.63E-04	4.51E-04	4.66E-04	2.05E-04	1.28E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Walker	01127	R	1.22E-04	1.48E-04	2.33E-04	3.24E-04	4.08E-04	5.19E-04	8.51E-04	1.15E-03	2.35E-04	1.73E-04	0.00E+00	0.00E+00	0.00E+00
Alabama	Washington	01129	R	5.21E-05	5.21E-05	5.79E-05	6.33E-05	8.55E-05	9.96E-05	1.54E-04	1.54E-04	2.00E-05	6.55E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Wilcox	01131	R	2.08E-05	2.08E-05	2.62E-05	2.65E-05	2.94E-05	3.30E-05	4.03E-05	4.03E-05	0.00E+00	2.94E-05	0.00E+00	0.00E+00	0.00E+00
Alabama	Winston	01133	R	1.88E-04	1.88E-04	2.19E-04	3.07E-04	2.89E-04	3.61E-04	3.70E-04	3.70E-04	1.91E-06	2.87E-04	0.00E+00	0.00E+00	0.00E+00
Arizona	**Statewide**	**N/A**	**N/A**	**2.17E-05**	**5.20E-05**	**4.15E-04**	**7.83E-04**	**1.32E-03**	**1.24E-03**	**1.96E-03**	**3.19E-03**	**1.32E-04**	**1.18E-03**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Arizona	All Urban Counties	N/A	U	3.55E-05	1.17E-04	5.22E-04	8.28E-04	1.40E-03	1.27E-03	1.98E-03	3.03E-03	1.39E-04	1.26E-03	0.00E+00	0.00E+00	0.00E+00
Arizona	All Rural Counties	N/A	R	8.55E-06	1.25E-05	2.35E-05	5.72E-05	5.24E-04	1.18E-04	6.11E-04	5.26E-03	6.65E-05	4.58E-04	0.00E+00	0.00E+00	0.00E+00
Arizona	Apache	04001	R	5.57E-06	7.83E-06	1.08E-05	1.82E-05	2.98E-05	3.60E-05	5.15E-05	1.45E-04	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00
Arizona	Cochise	04003	U	1.83E-04	1.88E-04	2.16E-04	3.51E-04	3.72E-04	4.79E-04	6.30E-04	7.25E-04	5.98E-05	3.13E-04	0.00E+00	0.00E+00	0.00E+00
Arizona	Coconino	04005	U	2.17E-05	2.48E-05	5.31E-05	1.20E-04	1.22E-04	1.37E-04	1.39E-04	1.40E-04	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00
Arizona	Gila	04007	R	3.45E-05	4.19E-05	5.43E-05	6.01E-05	6.60E-05	6.87E-05	8.22E-05	1.60E-04	0.00E+00	6.60E-05	0.00E+00	0.00E+00	0.00E+00
Arizona	Graham	04009	R	2.04E-05	3.21E-05	4.29E-05	8.25E-05	1.16E-03	1.22E-03	3.85E-03	7.23E-03	1.50E-06	1.16E-03	0.00E+00	0.00E+00	0.00E+00
Arizona	Greenlee	04011	R	5.43E-05	5.43E-05	5.84E-05	7.29E-05	2.43E-03	5.26E-03	6.71E-03	6.71E-03	3.77E-06	2.43E-03	0.00E+00	0.00E+00	0.00E+00
Arizona	La Paz	04012	R	1.42E-05	1.42E-05	1.29E-04	6.05E-04	1.35E-03	6.11E-04	6.11E-03	6.11E-03	8.37E-04	5.08E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Arizona	Maricopa	04013	U	4.60E-04	5.19E-04	6.56E-04	9.45E-04	1.85E-03	1.59E-03	2.57E-03	3.92E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	0.00E+00
Arizona	Mohave	04015	U	6.96E-06	1.09E-05	1.95E-05	1.69E-04	2.46E-04	6.03E-04	6.09E-04	6.11E-04	3.11E-05	2.15E-04	0.00E+00	0.00E+00	0.00E+00
Arizona	Navajo	04017	R	9.58E-06	1.49E-05	1.65E-05	4.03E-05	2.16E-04	1.34E-04	2.76E-04	4.40E-04	0.00E+00	2.16E-04	0.00E+00	0.00E+00	0.00E+00
Arizona	Pima	04019	U	6.89E-04	7.79E-04	9.05E-04	1.05E-03	1.15E-03	1.24E-03	1.87E-03	1.95E-03	8.67E-04	2.78E-04	0.00E+00	0.00E+00	0.00E+00
Arizona	Pinal	04021	U	1.17E-04	1.27E-04	2.06E-04	3.18E-04	3.32E-04	4.52E-04	5.12E-04	5.23E-04	4.36E-06	3.28E-04	0.00E+00	0.00E+00	0.00E+00
Arizona	Santa Cruz	04023	U	7.33E-05	7.33E-05	7.50E-05	8.05E-05	1.07E-04	1.09E-04	1.96E-04	1.96E-04	1.27E-06	1.05E-04	0.00E+00	0.00E+00	0.00E+00
Arizona	Yavapai	04025	U	1.89E-05	2.59E-05	3.83E-05	5.32E-05	5.70E-05	6.65E-05	9.78E-05	1.13E-04	0.00E+00	5.70E-05	0.00E+00	0.00E+00	0.00E+00
Arizona	Yuma	04027	U	2.13E-06	2.45E-06	5.85E-06	2.36E-05	3.68E-05	5.48E-05	8.32E-05	1.51E-04	0.00E+00	3.68E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	**Statewide**	**N/A**	**N/A**	**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	All Urban Counties	N/A	U	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 Rural Counties	N/A	R	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	Arkansas	05001	U	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	Ashley	05003	R	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	Baxter	05005	R	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	Benton	05007	U	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	Boone	05009	R	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	Bradley	05011	U	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	Calhoun	05013	R	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	Carroll	05015	R	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	Chicot	05017	U	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	Clark	05019	R	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	Clay	05021	R	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	Cleburne	05023	R	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	Cleveland	05025	R	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	Columbia	05027	R	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	Conway	05029	R	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	Craighead	05031	U	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	Crawford	05033	R	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	Crittenden	05035	U	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	Cross	05037	R	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	Dallas	05039	R	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	Desha	05041	U	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	Drew	05043	R	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	Faulkner	05045	U	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	Franklin	05047	R	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	Fulton	05049	R	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	Garland	05051	R	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	Grant	05053	R	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	Greene	05055	U	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	Hempstead	05057	R	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	Hot Spring	05059	R	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	Howard	05061	R	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	Independence	05063	R	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	Izard	05065	R	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	Jackson	05067	R	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	Jefferson	05069	U	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	Johnson	05071	R	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	Lafayette	05073	R	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	Lawrence	05075	R	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	Lee	05077	R	2.18E-05	2.18E-05	2.30E-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

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Arkansas	Lincoln	05079	R	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	Little River	05081	R	6.27E-05	6.27E-05	6.27E-05	6.30E-05	7.37E-05	9.55E-05	9.55E-05	9.55E-05	4.37E-05	3.00E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Logan	05083	R	1.30E-05	1.30E-05	1.35E-05	2.01E-05	2.39E-05	2.78E-05	4.90E-05	4.90E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Lonoke	05085	U	5.97E-05	5.97E-05	9.29E-05	1.12E-04	1.30E-04	1.47E-04	2.81E-04	2.81E-04	3.61E-05	9.44E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Madison	05087	R	4.98E-06	4.98E-06	8.60E-06	1.32E-05	1.18E-05	1.50E-05	1.57E-05	1.57E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Marion	05089	R	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	Miller	05091	U	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	Mississippi	05093	U	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	Monroe	05095	R	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	Montgomery	05097	R	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	Nevada	05099	R	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	Newton	05101	R	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	Ouachita	05103	R	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	Perry	05105	R	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	Phillips	05107	U	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	Pike	05109	R	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	Poinsett	05111	R	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	Polk	05113	R	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	Pope	05115	U	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	Prairie	05117	R	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	Pulaski	05119	U	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	Randolph	05121	R	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	St. Francis	05123	R	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	Saline	05125	U	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	Scott	05127	R	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	Searcy	05129	R	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	Sebastian	05131	U	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	Sevier	05133	R	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	Sharp	05135	R	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	Stone	05137	R	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	Union	05139	R	7.30E-05	7.40E-05	9.48E-05	2.17E-04	2.23E-04	3.43E-04	3.85E-04	3.95E-04	0.00E+00	2.23E-04	0.00E+00	0.00E+00	0.00E+00
Arkansas	Van Buren	05141	R	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	Washington	05143	U	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	White	05145	R	3.37E-05	3.58E-05	3.78E-05	4.63E-05	4.56E-05	5.14E-05	5.55E-05	5.71E-05	1.09E-06	4.45E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Woodruff	05147	R	1.77E-05	1.77E-05	1.77E-05	2.11E-05	2.11E-05	2.44E-05	2.44E-05	2.44E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00
Arkansas	Yell	05149	R	2.56E-05	2.56E-05	2.79E-05	3.50E-05	3.63E-05	4.47E-05	4.96E-05	4.96E-05	0.00E+00	3.63E-05	0.00E+00	0.00E+00	0.00E+00
California	**Statewide**	**N/A**	**N/A**	**4.61E-04**	**8.70E-04**	**2.47E-03**	**8.19E-03**	**1.86E-02**	**1.83E-02**	**3.36E-02**	**5.34E-02**	**1.60E-02**	**2.56E-03**	**0.00E+00**	**0.00E+00**	**0.00E+00**
California	All Urban Counties	N/A	U	5.58E-04	1.19E-03	2.82E-03	8.85E-03	1.93E-02	1.89E-02	3.46E-02	5.47E-02	1.67E-02	2.62E-03	0.00E+00	0.00E+00	0.00E+00
California	All Rural Counties	N/A	R	9.10E-05	1.33E-04	3.44E-04	7.34E-04	1.00E-03	1.28E-03	1.85E-03	2.35E-03	1.06E-04	8.97E-04	0.00E+00	0.00E+00	0.00E+00
California	Alameda	06001	U	6.35E-03	7.15E-03	7.58E-03	8.10E-03	1.61E-02	9.54E-03	1.58E-02	2.41E-02	1.30E-02	3.05E-03	0.00E+00	0.00E+00	0.00E+00
California	Alpine	06003	R	1.27E-04	1.27E-04	1.42E-04	1.59E-04	5.03E-03	1.18E-02	1.30E-02	1.30E-02	0.00E+00	5.03E-03	0.00E+00	0.00E+00	0.00E+00
California	Amador	06005	R	1.76E-03	1.76E-03	2.35E-03	2.35E-03	2.54E-03	2.96E-03	3.30E-03	3.30E-03	7.61E-04	1.78E-03	0.00E+00	0.00E+00	0.00E+00
California	Butte	06007	R	3.89E-04	4.28E-04	5.01E-04	7.70E-04	8.52E-04	1.11E-03	1.40E-03	1.63E-03	2.35E-04	6.17E-04	0.00E+00	0.00E+00	0.00E+00
California	Calaveras	06009	R	1.10E-03	1.10E-03	1.14E-03	2.02E-03	2.12E-03	2.76E-03	3.55E-03	3.55E-03	6.64E-04	1.45E-03	0.00E+00	0.00E+00	0.00E+00
California	Colusa	06011	R	5.98E-04	5.98E-04	6.39E-04	7.32E-04	7.41E-04	8.66E-04	8.70E-04	8.70E-04	3.11E-05	7.10E-04	0.00E+00	0.00E+00	0.00E+00
California	Contra Costa	06013	U	6.79E-03	6.95E-03	8.11E-03	9.95E-03	1.05E-02	1.15E-02	1.48E-02	1.56E-02	8.99E-03	1.46E-03	0.00E+00	0.00E+00	0.00E+00
California	Del Norte	06015	R	8.49E-05	8.49E-05	8.49E-05	9.60E-05	9.25E-05	9.66E-05	9.66E-05	9.66E-05	0.00E+00	9.25E-05	0.00E+00	0.00E+00	0.00E+00
California	El Dorado	06017	U	2.44E-04	2.62E-04	3.94E-04	8.45E-04	4.22E-03	1.23E-03	1.78E-03	3.75E-02	1.63E-04	4.06E-03	0.00E+00	0.00E+00	0.00E+00
California	Fresno	06019	U	1.16E-03	1.19E-03	1.63E-03	2.04E-03	2.30E-03	2.68E-03	3.46E-03	4.55E-03	1.55E-03	7.52E-04	0.00E+00	0.00E+00	0.00E+00
California	Glenn	06021	R	4.79E-04	4.79E-04	5.62E-04	6.13E-04	5.76E-04	6.13E-04	6.14E-04	6.14E-04	6.23E-06	5.70E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
California	Humboldt	06023	R	8.39E-04	8.91E-04	1.48E-03	1.75E-03	1.76E-03	2.12E-03	2.43E-03	2.86E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	0.00E+00
California	Imperial	06025	U	1.48E-04	1.49E-04	2.41E-04	2.94E-04	4.85E-04	5.73E-04	7.21E-04	8.70E-04	1.05E-04	3.81E-04	0.00E+00	0.00E+00	0.00E+00
California	Inyo	06027	R	3.86E-05	3.86E-05	4.90E-05	9.10E-05	8.34E-05	9.62E-05	1.25E-04	1.25E-04	0.00E+00	8.34E-05	0.00E+00	0.00E+00	0.00E+00
California	Kern	06029	U	2.53E-04	3.18E-04	3.38E-04	3.95E-04	7.99E-04	5.19E-04	1.05E-03	1.23E-03	6.60E-04	1.39E-04	0.00E+00	0.00E+00	0.00E+00
California	Kings	06031	U	5.76E-04	7.19E-04	1.41E-03	1.83E-03	1.72E-03	2.15E-03	2.56E-03	2.98E-03	8.71E-04	8.45E-04	0.00E+00	0.00E+00	0.00E+00
California	Lake	06033	R	6.86E-04	7.07E-04	8.85E-04	9.76E-04	9.56E-04	1.07E-03	1.14E-03	1.20E-03	3.31E-04	6.25E-04	0.00E+00	0.00E+00	0.00E+00
California	Lassen	06035	R	4.23E-05	4.23E-05	7.09E-05	7.77E-05	9.90E-05	1.46E-04	1.79E-04	1.79E-04	0.00E+00	9.90E-05	0.00E+00	0.00E+00	0.00E+00
California	Los Angeles	06037	U	8.04E-03	1.07E-02	1.51E-02	1.93E-02	3.46E-02	3.16E-02	6.17E-02	9.01E-02	3.12E-02	3.45E-03	0.00E+00	0.00E+00	0.00E+00
California	Madera	06039	U	2.58E-04	6.05E-04	7.93E-04	1.19E-03	1.34E-03	1.62E-03	1.92E-03	4.17E-03	4.24E-04	9.13E-04	0.00E+00	0.00E+00	0.00E+00
California	Marin	06041	U	3.16E-03	3.37E-03	3.75E-03	4.72E-03	4.87E-03	5.95E-03	6.43E-03	6.77E-03	1.60E-03	3.27E-03	0.00E+00	0.00E+00	0.00E+00
California	Mariposa	06043	R	4.13E-04	4.13E-04	4.39E-04	4.85E-04	5.29E-04	6.20E-04	7.35E-04	7.35E-04	0.00E+00	5.29E-04	0.00E+00	0.00E+00	0.00E+00
California	Mendocino	06045	R	1.33E-04	1.41E-04	2.39E-04	3.50E-04	3.55E-04	5.15E-04	5.45E-04	5.57E-04	3.90E-06	3.51E-04	0.00E+00	0.00E+00	0.00E+00
California	Merced	06047	U	3.98E-04	4.17E-04	4.61E-04	7.34E-04	8.53E-04	1.12E-03	1.23E-03	2.08E-03	2.10E-04	6.44E-04	0.00E+00	0.00E+00	0.00E+00
California	Modoc	06049	R	1.58E-04	1.58E-04	1.58E-04	1.86E-04	1.86E-04	2.15E-04	2.15E-04	2.15E-04	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00
California	Mono	06051	R	1.12E-04	1.12E-04	1.12E-04	1.31E-04	1.31E-04	1.50E-04	1.50E-04	1.50E-04	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00
California	Monterey	06053	U	1.64E-04	1.83E-04	2.32E-04	3.91E-04	4.66E-04	5.72E-04	7.89E-04	9.24E-04	2.80E-04	1.86E-04	0.00E+00	0.00E+00	0.00E+00
California	Napa	06055	U	1.25E-03	1.41E-03	1.64E-03	1.95E-03	1.87E-03	2.03E-03	2.26E-03	2.53E-03	8.38E-04	1.03E-03	0.00E+00	0.00E+00	0.00E+00
California	Nevada	06057	R	4.43E-04	4.45E-04	6.37E-04	7.22E-04	8.79E-04	1.24E-03	1.45E-03	1.84E-03	7.44E-06	8.71E-04	0.00E+00	0.00E+00	0.00E+00
California	Orange	06059	U	1.08E-02	1.16E-02	1.46E-02	2.37E-02	3.94E-02	3.19E-02	5.10E-02	6.88E-02	3.43E-02	5.02E-03	0.00E+00	0.00E+00	0.00E+00
California	Placer	06061	U	1.27E-03	1.46E-03	1.78E-03	2.19E-03	2.23E-03	2.41E-03	2.76E-03	4.17E-03	3.43E-04	1.88E-03	0.00E+00	0.00E+00	0.00E+00
California	Plumas	06063	R	2.74E-04	2.74E-04	5.15E-04	5.50E-04	5.82E-04	6.72E-04	8.97E-04	8.97E-04	9.31E-09	5.82E-04	0.00E+00	0.00E+00	0.00E+00
California	Riverside	06065	U	1.53E-03	1.67E-03	2.42E-03	4.43E-03	1.97E-02	1.34E-02	1.84E-02	2.52E-02	1.61E-02	3.58E-03	0.00E+00	0.00E+00	0.00E+00
California	Sacramento	06067	U	2.66E-03	2.94E-03	3.67E-03	4.44E-03	4.72E-03	5.15E-03	6.06E-03	7.90E-03	3.51E-03	1.20E-03	0.00E+00	0.00E+00	0.00E+00
California	San Benito	06069	U	2.88E-04	2.88E-04	4.46E-04	4.86E-04	4.83E-04	5.82E-04	6.09E-04	6.09E-04	2.37E-05	4.59E-04	0.00E+00	0.00E+00	0.00E+00
California	San Bernardino	06071	U	2.70E-04	3.66E-04	6.47E-04	2.31E-03	4.17E-03	4.26E-03	9.98E-03	1.69E-02	3.47E-03	7.06E-04	0.00E+00	0.00E+00	0.00E+00
California	San Diego	06073	U	1.72E-03	2.39E-03	4.72E-03	9.25E-03	2.09E-02	1.82E-02	3.41E-02	5.15E-02	1.81E-02	2.72E-03	0.00E+00	0.00E+00	0.00E+00
California	San Francisco	06075	U	1.00E-02	1.17E-02	1.41E-02	1.83E-02	2.99E-02	2.63E-02	5.53E-02	1.30E-01	2.45E-02	5.40E-03	0.00E+00	0.00E+00	0.00E+00
California	San Joaquin	06077	U	3.38E-03	4.28E-03	4.57E-03	5.15E-03	1.70E-02	6.31E-03	6.91E-03	1.08E-02	1.26E-02	4.35E-03	0.00E+00	0.00E+00	0.00E+00
California	San Luis Obispo	06079	U	4.56E-04	5.40E-04	7.63E-04	1.36E-03	1.15E-03	1.50E-03	1.56E-03	1.62E-03	1.85E-05	1.13E-03	0.00E+00	0.00E+00	0.00E+00
California	San Mateo	06081	U	2.40E-03	3.39E-03	4.02E-03	7.92E-03	9.09E-03	1.04E-02	1.39E-02	1.75E-02	7.40E-03	1.68E-03	0.00E+00	0.00E+00	0.00E+00
California	Santa Barbara	06083	U	7.08E-04	8.50E-04	1.13E-03	1.68E-03	2.23E-03	3.51E-03	3.88E-03	4.39E-03	1.57E-03	6.63E-04	0.00E+00	0.00E+00	0.00E+00
California	Santa Clara	06085	U	6.25E-04	7.13E-04	1.43E-03	1.96E-03	2.44E-03	2.98E-03	4.11E-03	4.62E-03	1.32E-03	1.12E-03	0.00E+00	0.00E+00	0.00E+00
California	Santa Cruz	06087	U	5.94E-04	6.59E-04	7.87E-04	1.04E-03	1.39E-03	1.83E-03	2.48E-03	2.52E-03	1.93E-04	1.19E-03	0.00E+00	0.00E+00	0.00E+00
California	Shasta	06089	U	4.88E-05	1.45E-04	3.12E-04	4.39E-04	4.09E-04	5.22E-04	5.90E-04	5.91E-04	0.00E+00	4.09E-04	0.00E+00	0.00E+00	0.00E+00
California	Sierra	06091	R	7.67E-04	7.67E-04	7.67E-04	7.67E-04	7.67E-04	7.67E-04	7.67E-04	7.67E-04	6.23E-07	7.67E-04	0.00E+00	0.00E+00	0.00E+00
California	Siskiyou	06093	R	1.35E-04	1.52E-04	1.59E-04	1.98E-04	2.27E-04	2.73E-04	3.53E-04	4.08E-04	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00
California	Solano	06095	U	1.75E-03	1.90E-03	2.01E-03	2.78E-03	3.81E-03	3.19E-03	1.09E-02	1.10E-02	2.87E-03	9.32E-04	0.00E+00	0.00E+00	0.00E+00
California	Sonoma	06097	U	2.34E-03	2.46E-03	2.77E-03	3.20E-03	3.36E-03	3.71E-03	4.55E-03	5.44E-03	2.44E-03	9.19E-04	0.00E+00	0.00E+00	0.00E+00
California	Stanislaus	06099	U	6.20E-04	6.83E-04	1.15E-03	1.45E-03	1.47E-03	1.65E-03	2.14E-03	2.75E-03	9.39E-04	5.27E-04	0.00E+00	0.00E+00	0.00E+00
California	Sutter	06101	R	8.44E-04	8.57E-04	8.93E-04	9.67E-04	1.12E-03	1.29E-03	1.41E-03	1.91E-03	1.80E-04	9.38E-04	0.00E+00	0.00E+00	0.00E+00
California	Tehama	06103	R	7.04E-05	1.14E-04	1.26E-04	1.48E-04	8.51E-04	1.94E-04	2.18E-04	8.56E-03	1.55E-06	8.50E-04	0.00E+00	0.00E+00	0.00E+00
California	Trinity	06105	R	4.12E-05	4.12E-05	5.28E-05	8.44E-05	1.04E-04	1.54E-04	2.05E-04	2.05E-04	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00
California	Tulare	06107	U	1.54E-03	1.65E-03	1.74E-03	1.98E-03	2.14E-03	2.45E-03	3.08E-03	3.15E-03	1.50E-03	6.39E-04	0.00E+00	0.00E+00	0.00E+00
California	Tuolumne	06109	R	6.77E-04	7.01E-04	1.01E-03	1.08E-03	1.06E-03	1.15E-03	1.37E-03	1.54E-03	2.42E-05	1.04E-03	0.00E+00	0.00E+00	0.00E+00
California	Ventura	06111	U	3.87E-03	4.74E-03	5.38E-03	6.35E-03	8.37E-03	8.75E-03	1.68E-02	2.41E-02	5.85E-03	2.52E-03	0.00E+00	0.00E+00	0.00E+00
California	Yolo	06113	U	1.40E-03	2.53E-03	2.82E-03	3.58E-03	3.83E-03	4.20E-03	4.37E-03	6.48E-03	2.17E-03	1.67E-03	0.00E+00	0.00E+00	0.00E+00
California	Yuba	06115	R	7.89E-04	9.38E-04	1.03E-03	1.62E-03	1.45E-03	1.75E-03	1.85E-03	1.90E-03	1.06E-04	1.34E-03	0.00E+00	0.00E+00	0.00E+00
Colorado	**Statewide**	**N/A**	**N/A**	**8.93E-05**	**1.91E-04**	**6.21E-04**	**2.38E-03**	**5.33E-03**	**5.55E-03**	**9.94E-03**	**1.47E-02**	**3.92E-03**	**1.41E-03**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Colorado	All Urban Counties	N/A	U	4.01E-04	5.64E-04	9.81E-04	3.81E-03	6.33E-03	6.20E-03	1.05E-02	1.71E-02	4.72E-03	1.61E-03	0.00E+00	0.00E+00	0.00E+00
Colorado	All Rural Counties	N/A	R	4.00E-05	5.82E-05	1.03E-04	2.96E-04	4.32E-04	5.12E-04	8.23E-04	1.02E-03	2.30E-05	4.09E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Colorado	Adams	08001	U	2.01E-03	2.45E-03	3.26E-03	3.82E-03	7.26E-03	5.99E-03	2.04E-02	2.47E-02	5.49E-03	1.77E-03	0.00E+00	0.00E+00	0.00E+00
Colorado	Alamosa	08003	U	5.93E-04	5.93E-04	5.96E-04	6.02E-04	6.49E-04	7.03E-04	7.99E-04	7.99E-04	0.00E+00	6.49E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Arapahoe	08005	U	4.46E-03	4.59E-03	4.90E-03	5.68E-03	7.29E-03	8.40E-03	1.27E-02	1.56E-02	5.45E-03	1.84E-03	0.00E+00	0.00E+00	0.00E+00
Colorado	Archuleta	08007	R	7.57E-05	7.57E-05	7.57E-05	1.17E-04	1.24E-04	1.78E-04	1.78E-04	1.78E-04	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Baca	08009	R	4.67E-05	4.67E-05	5.24E-05	7.08E-05	7.10E-05	8.95E-05	9.55E-05	9.55E-05	0.00E+00	7.10E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Bent	08011	U	1.87E-05	1.87E-05	1.87E-05	2.63E-05	2.63E-05	3.40E-05	3.40E-05	3.40E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Boulder	08013	U	1.31E-03	1.58E-03	1.73E-03	1.86E-03	2.06E-03	2.29E-03	2.94E-03	3.26E-03	8.89E-04	1.17E-03	0.00E+00	0.00E+00	0.00E+00
Colorado	Chaffee	08015	R	1.23E-04	1.23E-04	2.14E-04	4.21E-04	3.80E-04	5.46E-04	5.56E-04	5.56E-04	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Cheyenne	08017	R	5.86E-05	5.86E-05	5.86E-05	7.70E-05	7.70E-05	9.53E-05	9.53E-05	9.53E-05	0.00E+00	7.70E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Clear Creek	08019	R	1.25E-03	1.25E-03	1.25E-03	1.34E-03	1.39E-03	1.56E-03	1.56E-03	1.56E-03	5.85E-04	8.00E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Conejos	08021	R	9.30E-04	9.30E-04	9.76E-04	1.05E-03	1.06E-03	1.15E-03	1.22E-03	1.22E-03	0.00E+00	1.06E-03	0.00E+00	0.00E+00	0.00E+00
Colorado	Costilla	08023	R	2.93E-04	2.93E-04	2.93E-04	3.77E-04	3.77E-04	4.60E-04	4.60E-04	4.60E-04	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Crowley	08025	R	7.41E-04	7.41E-04	7.41E-04	7.41E-04	7.41E-04	7.41E-04	7.41E-04	7.41E-04	1.64E-04	5.77E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Custer	08027	R	1.45E-04	1.45E-04	1.45E-04	1.45E-04	1.45E-04	1.45E-04	1.45E-04	1.45E-04	1.75E-05	1.27E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Delta	08029	R	2.93E-04	2.93E-04	4.94E-04	5.40E-04	5.49E-04	6.74E-04	7.44E-04	7.44E-04	0.00E+00	5.49E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Denver	08031	U	2.45E-03	3.03E-03	4.77E-03	5.58E-03	7.66E-03	7.24E-03	1.02E-02	1.87E-02	5.91E-03	1.74E-03	0.00E+00	0.00E+00	0.00E+00
Colorado	Dolores	08033	R	7.49E-05	7.49E-05	7.49E-05	7.49E-05	7.49E-05	7.49E-05	7.49E-05	7.49E-05	0.00E+00	7.49E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Douglas	08035	U	3.07E-04	3.34E-04	1.02E-03	3.19E-03	3.63E-03	4.18E-03	4.67E-03	1.79E-02	1.97E-03	1.66E-03	0.00E+00	0.00E+00	0.00E+00
Colorado	Eagle	08037	R	8.45E-05	8.45E-05	1.77E-04	2.81E-04	3.04E-04	3.64E-04	6.34E-04	6.34E-04	0.00E+00	3.04E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Elbert	08039	R	1.36E-04	1.36E-04	1.36E-04	1.83E-04	1.83E-04	2.30E-04	2.30E-04	2.30E-04	2.26E-05	1.60E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	El Paso	08041	U	4.05E-04	4.16E-04	4.76E-04	6.22E-04	7.27E-04	9.43E-04	1.15E-03	1.32E-03	2.85E-06	7.24E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Fremont	08043	R	3.17E-04	3.18E-04	3.24E-04	3.55E-04	3.79E-04	4.67E-04	4.73E-04	4.76E-04	2.53E-05	3.54E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Garfield	08045	R	2.24E-04	2.24E-04	2.74E-04	2.89E-04	3.30E-04	3.88E-04	5.16E-04	5.16E-04	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Gilpin	08047	R	9.74E-04	9.74E-04	9.74E-04	9.74E-04	9.74E-04	9.74E-04	9.74E-04	9.74E-04	6.44E-04	3.30E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Grand	08049	R	1.94E-04	1.94E-04	3.50E-04	5.44E-04	5.06E-04	6.54E-04	7.48E-04	7.48E-04	2.63E-06	5.03E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Gunnison	08051	R	9.71E-05	9.71E-05	9.90E-05	2.65E-04	2.74E-04	4.49E-04	4.67E-04	4.67E-04	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Hinsdale	08053	R	1.16E-04	1.16E-04	1.16E-04	1.16E-04	1.16E-04	1.16E-04	1.16E-04	1.16E-04	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Huerfano	08055	U	8.66E-05	8.66E-05	8.66E-05	1.65E-04	2.11E-04	3.81E-04	3.81E-04	3.81E-04	7.21E-06	2.04E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Jackson	08057	R	8.97E-05	8.97E-05	8.97E-05	8.97E-05	8.97E-05	8.97E-05	8.97E-05	8.97E-05	0.00E+00	8.97E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Jefferson	08059	U	2.73E-03	3.31E-03	4.17E-03	7.49E-03	1.81E-02	1.25E-02	2.47E-02	4.43E-02	1.46E-02	3.51E-03	0.00E+00	0.00E+00	0.00E+00
Colorado	Kiowa	08061	R	4.43E-05	4.43E-05	4.43E-05	4.43E-05	4.43E-05	4.43E-05	4.43E-05	4.43E-05	0.00E+00	4.43E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Kit Carson	08063	R	6.56E-05	6.56E-05	6.56E-05	1.03E-04	9.31E-05	1.11E-04	1.11E-04	1.11E-04	0.00E+00	9.31E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Lake	08065	R	2.03E-04	2.03E-04	2.03E-04	2.96E-04	2.71E-04	3.13E-04	3.13E-04	3.13E-04	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	La Plata	08067	R	4.15E-05	4.15E-05	8.78E-05	1.08E-04	9.81E-05	1.13E-04	1.24E-04	1.24E-04	0.00E+00	9.81E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Larimer	08069	U	5.73E-04	5.84E-04	6.19E-04	6.49E-04	6.51E-04	6.94E-04	7.29E-04	7.52E-04	2.08E-05	6.30E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Las Animas	08071	U	8.69E-05	8.69E-05	9.73E-05	1.03E-04	1.23E-04	1.26E-04	2.20E-04	2.20E-04	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Lincoln	08073	R	3.69E-05	3.69E-05	4.39E-05	5.71E-05	5.37E-05	6.36E-05	6.39E-05	6.39E-05	0.00E+00	5.37E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Logan	08075	U	6.12E-05	6.12E-05	6.47E-05	8.15E-05	8.20E-05	8.74E-05	1.20E-04	1.20E-04	0.00E+00	8.20E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Mesa	08077	R	4.93E-04	5.09E-04	6.02E-04	6.51E-04	7.16E-04	8.39E-04	1.01E-03	1.02E-03	0.00E+00	7.16E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Mineral	08079	R	3.79E-05	3.79E-05	3.79E-05	3.79E-05	3.79E-05	3.79E-05	3.79E-05	3.79E-05	0.00E+00	3.79E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Moffat	08081	U	7.65E-05	7.65E-05	9.62E-05	1.21E-04	1.11E-04	1.25E-04	1.25E-04	1.25E-04	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Montezuma	08083	R	3.67E-05	3.67E-05	5.11E-05	8.40E-05	7.80E-05	1.06E-04	1.06E-04	1.06E-04	0.00E+00	7.80E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Montrose	08085	R	2.10E-04	2.10E-04	3.85E-04	3.89E-04	3.73E-04	4.33E-04	4.33E-04	4.33E-04	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Morgan	08087	U	8.93E-05	8.93E-05	9.37E-05	1.33E-04	1.91E-04	1.44E-04	6.98E-04	6.98E-04	1.86E-05	1.73E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Otero	08089	U	4.20E-04	4.20E-04	4.55E-04	6.74E-04	7.11E-04	7.29E-04	1.56E-03	1.56E-03	1.13E-04	5.98E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Ouray	08091	R	3.82E-04	3.82E-04	3.82E-04	3.82E-04	3.82E-04	3.82E-04	3.82E-04	3.82E-04	0.00E+00	3.82E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Park	08093	R	6.62E-05	6.62E-05	6.62E-05	9.70E-05	4.86E-04	1.29E-03	1.29E-03	1.29E-03	3.17E-04	1.69E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Phillips	08095	R	1.03E-04	1.03E-04	1.03E-04	1.27E-04	1.27E-04	1.51E-04	1.51E-04	1.51E-04	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Pitkin	08097	R	2.96E-04	2.96E-04	3.22E-04	3.35E-04	4.02E-04	4.79E-04	5.80E-04	5.80E-04	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Prowers	08099	U	6.86E-05	6.86E-05	7.72E-05	7.80E-05	1.06E-04	1.43E-04	1.91E-04	1.91E-04	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Colorado	Pueblo	08101	U	7.31E-04	7.45E-04	8.11E-04	1.18E-03	1.37E-03	2.00E-03	2.08E-03	2.21E-03	5.26E-04	8.47E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Rio Blanco	08103	R	8.47E-06	8.47E-06	8.47E-06	4.49E-05	4.49E-05	8.14E-05	8.14E-05	8.14E-05	0.00E+00	4.49E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Rio Grande	08105	R	1.04E-04	1.04E-04	1.71E-04	3.20E-04	2.85E-03	5.33E-04	1.31E-02	1.31E-02	0.00E+00	2.85E-03	0.00E+00	0.00E+00	0.00E+00
Colorado	Routt	08107	R	3.60E-05	3.60E-05	5.58E-05	8.98E-05	9.10E-05	1.31E-04	1.43E-04	1.43E-04	0.00E+00	9.10E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Saguache	08109	R	3.50E-04	3.50E-04	3.50E-04	4.13E-04	4.13E-04	4.76E-04	4.76E-04	4.76E-04	0.00E+00	4.13E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	San Juan	08111	R	4.00E-05	4.00E-05	4.00E-05	4.00E-05	4.00E-05	4.00E-05	4.00E-05	4.00E-05	0.00E+00	4.00E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	San Miguel	08113	R	1.19E-04	1.19E-04	1.19E-04	2.52E-04	2.52E-04	3.86E-04	3.86E-04	3.86E-04	0.00E+00	2.52E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Sedgwick	08115	R	2.06E-04	2.06E-04	2.06E-04	2.18E-04	2.18E-04	2.30E-04	2.30E-04	2.30E-04	0.00E+00	2.18E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Summit	08117	R	2.80E-04	2.80E-04	2.84E-04	2.93E-04	3.20E-04	3.52E-04	3.92E-04	3.92E-04	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Teller	08119	R	2.08E-04	2.08E-04	2.08E-04	2.56E-04	2.76E-04	3.65E-04	3.65E-04	3.65E-04	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Washington	08121	R	2.90E-05	2.90E-05	3.91E-05	5.52E-05	5.32E-05	6.73E-05	7.35E-05	7.35E-05	0.00E+00	5.32E-05	0.00E+00	0.00E+00	0.00E+00
Colorado	Weld	08123	U	5.67E-04	6.08E-04	6.68E-04	8.62E-04	1.01E-03	1.16E-03	1.65E-03	2.12E-03	2.14E-04	7.93E-04	0.00E+00	0.00E+00	0.00E+00
Colorado	Yuma	08125	R	2.65E-05	2.65E-05	2.65E-05	2.78E-05	4.38E-05	7.71E-05	7.71E-05	7.71E-05	0.00E+00	4.38E-05	0.00E+00	0.00E+00	0.00E+00
Connecticut	**Statewide**	**N/A**	**N/A**	**2.68E-04**	**3.54E-04**	**5.54E-04**	**7.44E-04**	**8.67E-04**	**1.04E-03**	**1.39E-03**	**1.86E-03**	**3.40E-04**	**5.27E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Connecticut	All Urban Counties	N/A	U	2.68E-04	3.54E-04	5.54E-04	7.44E-04	8.67E-04	1.04E-03	1.39E-03	1.86E-03	3.40E-04	5.27E-04	0.00E+00	0.00E+00	0.00E+00
Connecticut	Fairfield	09001	U	4.93E-04	5.37E-04	6.27E-04	7.33E-04	7.88E-04	9.40E-04	1.07E-03	1.19E-03	2.95E-04	4.93E-04	0.00E+00	0.00E+00	0.00E+00
Connecticut	Hartford	09003	U	4.78E-04	5.25E-04	6.54E-04	1.01E-03	1.15E-03	1.38E-03	2.09E-03	2.65E-03	5.11E-04	6.36E-04	0.00E+00	0.00E+00	0.00E+00
Connecticut	Litchfield	09005	U	4.29E-04	4.56E-04	5.39E-04	6.11E-04	6.86E-04	7.86E-04	1.02E-03	1.20E-03	1.41E-04	5.45E-04	0.00E+00	0.00E+00	0.00E+00
Connecticut	Middlesex	09007	U	3.20E-04	3.49E-04	3.90E-04	4.28E-04	4.28E-04	4.69E-04	5.22E-04	5.72E-04	1.35E-04	2.92E-04	0.00E+00	0.00E+00	0.00E+00
Connecticut	New Haven	09009	U	6.00E-04	6.42E-04	7.47E-04	8.70E-04	1.03E-03	1.10E-03	1.53E-03	1.75E-03	3.58E-04	6.75E-04	0.00E+00	0.00E+00	0.00E+00
Connecticut	New London	09011	U	1.97E-04	2.04E-04	2.32E-04	2.83E-04	2.79E-04	3.05E-04	3.47E-04	3.55E-04	1.03E-04	1.76E-04	0.00E+00	0.00E+00	0.00E+00
Connecticut	Tolland	09013	U	2.08E-04	2.10E-04	4.90E-04	7.64E-04	7.28E-04	8.94E-04	1.16E-03	1.52E-03	4.11E-04	3.18E-04	0.00E+00	0.00E+00	0.00E+00
Connecticut	Windham	09015	U	2.11E-04	2.20E-04	2.90E-04	4.99E-04	5.09E-04	6.90E-04	8.62E-04	9.74E-04	2.91E-04	2.19E-04	0.00E+00	0.00E+00	0.00E+00
Delaware	**Statewide**	**N/A**	**N/A**	**1.33E-04**	**1.79E-04**	**4.27E-04**	**6.99E-04**	**1.43E-03**	**1.07E-03**	**2.24E-03**	**4.85E-03**	**1.17E-03**	**2.60E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Delaware	All Urban Counties	N/A	U	3.73E-04	3.88E-04	4.70E-04	7.00E-04	9.15E-04	1.02E-03	1.45E-03	1.92E-03	6.15E-04	3.01E-04	0.00E+00	0.00E+00	0.00E+00
Delaware	All Rural Counties	N/A	R	1.07E-04	1.22E-04	1.52E-04	6.71E-04	2.55E-03	3.37E-03	6.70E-03	9.60E-03	2.38E-03	1.71E-04	0.00E+00	0.00E+00	0.00E+00
Delaware	Kent	10001	R	6.09E-04	6.71E-04	8.13E-04	2.16E-03	4.39E-03	4.85E-03	9.58E-03	1.46E-02	4.20E-03	1.90E-04	0.00E+00	0.00E+00	0.00E+00
Delaware	New Castle	10003	U	3.73E-04	3.88E-04	4.70E-04	7.00E-04	9.15E-04	1.02E-03	1.45E-03	1.92E-03	6.15E-04	3.01E-04	0.00E+00	0.00E+00	0.00E+00
Delaware	Sussex	10005	R	9.79E-05	1.07E-04	1.23E-04	1.44E-04	1.86E-04	1.82E-04	4.39E-04	4.43E-04	3.96E-05	1.47E-04	0.00E+00	0.00E+00	0.00E+00
Washington DC	**Statewide**	**N/A**	**N/A**	**8.71E-04**	**9.01E-04**	**9.85E-04**	**1.17E-03**	**1.29E-03**	**1.40E-03**	**1.57E-03**	**1.71E-03**	**8.42E-04**	**4.45E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Washington DC	All Urban Counties	N/A	U	8.71E-04	9.01E-04	9.85E-04	1.17E-03	1.29E-03	1.40E-03	1.57E-03	1.71E-03	8.42E-04	4.45E-04	0.00E+00	0.00E+00	0.00E+00
Washington DC	District of Columbia	11001	U	8.71E-04	9.01E-04	9.85E-04	1.17E-03	1.29E-03	1.40E-03	1.57E-03	1.71E-03	8.42E-04	4.45E-04	0.00E+00	0.00E+00	0.00E+00
Florida	**Statewide**	**N/A**	**N/A**	**5.31E-05**	**8.07E-05**	**1.88E-04**	**4.09E-04**	**1.15E-03**	**1.07E-03**	**2.19E-03**	**3.09E-03**	**8.50E-04**	**3.00E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Florida	All Urban Counties	N/A	U	6.31E-05	9.42E-05	2.54E-04	5.23E-04	1.30E-03	1.17E-03	2.35E-03	3.31E-03	9.67E-04	3.29E-04	0.00E+00	0.00E+00	0.00E+00
Florida	All Rural Counties	N/A	R	5.61E-06	4.41E-05	8.58E-05	1.33E-04	2.70E-04	1.91E-04	3.92E-04	6.98E-04	1.42E-04	1.28E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Alachua	12001	U	1.75E-04	2.07E-04	2.20E-04	2.60E-04	3.00E-04	3.86E-04	4.76E-04	5.04E-04	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Baker	12003	R	6.03E-04	6.03E-04	6.03E-04	8.40E-04	8.40E-04	1.08E-03	1.08E-03	1.08E-03	6.06E-04	2.34E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Bay	12005	U	1.07E-04	1.22E-04	1.95E-04	2.33E-04	2.43E-04	2.96E-04	3.61E-04	3.66E-04	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Bradford	12007	R	3.14E-04	3.14E-04	4.07E-04	5.26E-04	5.18E-04	6.29E-04	7.05E-04	7.05E-04	1.09E-04	4.08E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Brevard	12009	U	9.42E-05	1.02E-04	3.52E-04	5.34E-04	1.09E-03	2.70E-03	2.84E-03	2.86E-03	8.88E-04	2.02E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Broward	12011	U	2.02E-04	2.38E-04	2.72E-04	3.33E-04	4.67E-04	4.48E-04	1.05E-03	1.06E-03	2.04E-04	2.63E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Calhoun	12013	R	1.46E-04	1.46E-04	1.46E-04	1.67E-04	1.65E-04	1.83E-04	1.83E-04	1.83E-04	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Charlotte	12015	R	9.18E-05	9.49E-05	1.05E-04	1.20E-04	1.30E-04	1.52E-04	1.83E-04	1.86E-04	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Citrus	12017	R	3.01E-04	3.15E-04	4.07E-04	4.83E-04	5.42E-04	6.79E-04	8.48E-04	9.04E-04	4.15E-04	1.27E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Clay	12019	U	1.42E-04	2.62E-04	5.63E-04	7.41E-04	7.36E-04	1.00E-03	1.12E-03	1.19E-03	5.38E-04	1.98E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Collier	12021	R	8.58E-05	9.43E-05	1.03E-04	1.14E-04	1.27E-04	1.40E-04	1.92E-04	2.05E-04	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Columbia	12023	R	6.02E-05	6.02E-05	9.08E-05	1.65E-04	1.40E-04	1.78E-04	1.93E-04	1.93E-04	8.50E-06	1.31E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Dade	12025	U	2.97E-04	3.35E-04	4.68E-04	6.39E-04	7.58E-04	8.80E-04	1.18E-03	1.24E-03	3.13E-04	4.45E-04	0.00E+00	0.00E+00	0.00E+00
Florida	DeSoto	12027	R	2.00E-04	2.00E-04	2.02E-04	2.30E-04	2.35E-04	2.67E-04	2.81E-04	2.81E-04	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Dixie	12029	R	9.11E-05	9.11E-05	9.11E-05	1.82E-04	1.52E-04	1.85E-04	1.85E-04	1.85E-04	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Florida	Duval	12031	U	1.61E-03	1.72E-03	1.90E-03	2.25E-03	2.47E-03	2.78E-03	3.48E-03	4.56E-03	2.15E-03	3.19E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Escambia	12033	U	3.97E-03	6.72E-03	9.05E-03	1.12E-02	1.29E-02	1.63E-02	1.99E-02	2.68E-02	1.28E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Flagler	12035	U	2.48E-05	2.48E-05	2.48E-05	3.01E-05	2.93E-05	3.29E-05	3.29E-05	3.29E-05	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Franklin	12037	R	5.57E-05	5.57E-05	5.57E-05	1.01E-04	8.65E-05	1.03E-04	1.03E-04	1.03E-04	0.00E+00	8.65E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Gadsden	12039	U	7.00E-05	7.00E-05	9.40E-05	1.21E-04	1.37E-04	1.45E-04	2.94E-04	2.94E-04	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Gilchrist	12041	R	9.29E-05	9.29E-05	9.29E-05	9.35E-05	9.35E-05	9.42E-05	9.42E-05	9.42E-05	0.00E+00	9.35E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Glades	12043	R	1.07E-05	1.07E-05	1.07E-05	1.17E-05	1.17E-05	1.27E-05	1.27E-05	1.27E-05	5.20E-08	1.17E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Gulf	12045	R	6.55E-05	6.55E-05	6.55E-05	7.76E-05	8.41E-05	1.09E-04	1.09E-04	1.09E-04	0.00E+00	8.41E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Hamilton	12047	R	1.81E-04	1.81E-04	1.81E-04	2.85E-04	3.17E-04	4.86E-04	4.86E-04	4.86E-04	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Hardee	12049	R	5.97E-05	5.97E-05	6.29E-05	7.49E-05	7.80E-05	9.31E-05	1.02E-04	1.02E-04	2.79E-05	5.00E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Hendry	12051	R	9.87E-05	9.87E-05	1.10E-04	1.67E-04	1.63E-04	2.16E-04	2.18E-04	2.18E-04	5.49E-05	1.08E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Hernando	12053	U	5.06E-04	6.02E-04	8.74E-04	9.63E-04	9.54E-04	1.07E-03	1.21E-03	1.34E-03	6.40E-05	8.90E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Highlands	12055	R	5.29E-05	5.31E-05	6.98E-05	7.59E-05	8.72E-05	8.91E-05	1.73E-04	1.81E-04	2.48E-05	6.24E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Hillsborough	12057	U	3.64E-04	4.26E-04	4.59E-04	5.52E-04	1.69E-03	6.94E-04	1.43E-03	1.38E-02	1.06E-03	6.27E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Holmes	12059	R	1.02E-04	1.02E-04	1.06E-04	1.22E-04	1.24E-04	1.42E-04	1.51E-04	1.51E-04	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Indian River	12061	R	6.75E-05	7.91E-05	8.63E-05	9.73E-05	1.03E-04	1.12E-04	1.48E-04	1.50E-04	4.40E-08	1.03E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Jackson	12063	R	1.05E-04	1.27E-04	1.50E-04	1.89E-04	1.88E-04	2.26E-04	2.54E-04	2.68E-04	0.00E+00	1.88E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Jefferson	12065	R	9.71E-05	9.71E-05	9.71E-05	1.02E-04	1.02E-04	1.07E-04	1.07E-04	1.07E-04	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Lafayette	12067	R	2.08E-05	2.08E-05	2.08E-05	2.45E-05	2.45E-05	2.82E-05	2.82E-05	2.82E-05	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Lake	12069	U	4.24E-04	4.57E-04	5.24E-04	6.68E-04	6.79E-04	8.10E-04	9.35E-04	9.42E-04	2.71E-04	4.08E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Lee	12071	U	3.46E-05	4.80E-05	5.50E-05	8.07E-05	8.91E-05	1.08E-04	1.32E-04	1.83E-04	0.00E+00	8.91E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Leon	12073	U	2.20E-04	2.43E-04	2.67E-04	3.16E-04	5.48E-04	3.54E-04	4.41E-04	5.09E-04	0.00E+00	5.48E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Levy	12075	R	5.70E-05	5.70E-05	8.47E-05	9.21E-05	1.04E-04	1.23E-04	1.70E-04	1.70E-04	1.37E-05	9.05E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Liberty	12077	R	4.38E-05	4.38E-05	4.38E-05	4.39E-05	4.39E-05	4.41E-05	4.41E-05	4.41E-05	0.00E+00	4.39E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Madison	12079	R	7.14E-05	7.14E-05	7.71E-05	8.94E-05	9.06E-05	1.04E-04	1.12E-04	1.12E-04	0.00E+00	9.06E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Manatee	12081	U	7.43E-05	1.89E-04	2.08E-04	2.31E-04	3.67E-04	2.50E-04	2.99E-04	3.19E-04	1.03E-04	2.64E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Marion	12083	R	1.42E-04	1.44E-04	1.51E-04	1.67E-04	1.88E-04	1.95E-04	2.41E-04	3.92E-04	1.88E-05	1.69E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Martin	12085	U	1.39E-04	1.41E-04	1.77E-04	2.08E-04	2.49E-04	3.25E-04	3.89E-04	4.93E-04	6.56E-06	2.42E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Monroe	12087	R	5.59E-07	8.26E-07	1.23E-06	2.99E-06	3.23E-05	4.50E-05	1.05E-04	1.73E-04	1.17E-05	2.06E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Nassau	12089	U	6.11E-04	6.11E-04	7.13E-04	9.92E-04	8.91E-04	1.01E-03	1.12E-03	1.12E-03	6.23E-04	2.68E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Okaloosa	12091	R	7.67E-05	1.25E-04	1.68E-04	2.75E-04	1.34E-03	2.93E-03	3.28E-03	4.48E-03	1.15E-03	1.94E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Okeechobee	12093	R	2.21E-04	2.21E-04	3.33E-04	3.50E-04	3.50E-04	3.55E-04	4.90E-04	4.90E-04	3.45E-08	3.50E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Orange	12095	U	8.88E-04	9.42E-04	1.04E-03	1.14E-03	1.41E-03	1.42E-03	1.99E-03	2.38E-03	1.12E-03	2.94E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Osceola	12097	U	3.29E-04	4.06E-04	6.58E-04	7.35E-04	7.05E-04	7.71E-04	8.93E-04	9.78E-04	4.18E-04	2.87E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Palm Beach	12099	U	2.60E-05	4.27E-05	7.48E-05	2.44E-04	2.35E-04	2.99E-04	3.57E-04	4.17E-04	1.38E-04	9.64E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Pasco	12101	U	6.02E-04	6.58E-04	8.69E-04	9.54E-04	1.03E-03	1.16E-03	1.40E-03	1.55E-03	2.05E-04	8.22E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Pinellas	12103	U	1.02E-03	1.16E-03	1.31E-03	1.53E-03	1.75E-03	2.06E-03	2.64E-03	3.01E-03	1.18E-03	5.72E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Polk	12105	U	1.90E-04	1.98E-04	2.20E-04	2.62E-04	2.76E-04	3.08E-04	3.77E-04	4.86E-04	1.63E-04	1.13E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Putnam	12107	R	5.55E-05	6.08E-05	7.94E-05	1.12E-04	1.19E-04	1.34E-04	1.56E-04	2.94E-04	5.50E-06	1.14E-04	0.00E+00	0.00E+00	0.00E+00
Florida	St. Johns	12109	U	4.38E-05	6.80E-05	9.22E-05	1.10E-04	2.01E-04	1.82E-04	6.49E-04	7.93E-04	1.39E-04	6.23E-05	0.00E+00	0.00E+00	0.00E+00
Florida	St. Lucie	12111	U	5.16E-05	5.89E-05	7.07E-05	1.12E-04	1.56E-04	1.56E-04	2.43E-04	2.80E-04	1.75E-07	1.56E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Santa Rosa	12113	U	1.91E-03	3.32E-03	9.55E-03	1.19E-02	1.54E-02	1.35E-02	2.88E-02	6.45E-02	1.52E-02	2.06E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Sarasota	12115	U	8.32E-05	8.73E-05	1.16E-04	1.33E-04	1.71E-04	1.56E-04	2.66E-04	3.71E-04	1.26E-06	1.70E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Seminole	12117	U	6.67E-04	7.24E-04	7.63E-04	8.08E-04	8.46E-04	8.94E-04	1.03E-03	1.08E-03	4.10E-04	4.36E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Sumter	12119	R	1.47E-04	1.47E-04	1.71E-04	1.76E-04	1.82E-04	2.10E-04	2.21E-04	2.21E-04	5.86E-05	1.24E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Suwannee	12121	R	3.67E-05	3.67E-05	5.35E-05	6.76E-05	6.62E-05	8.37E-05	8.80E-05	8.80E-05	0.00E+00	6.62E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Taylor	12123	R	1.63E-05	1.63E-05	2.08E-05	2.60E-05	2.41E-05	2.75E-05	2.83E-05	2.83E-05	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Union	12125	R	9.81E-05	9.81E-05	9.81E-05	1.26E-04	1.67E-04	2.75E-04	2.75E-04	2.75E-04	8.04E-05	8.61E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Volusia	12127	U	1.09E-05	1.33E-05	3.88E-05	9.02E-05	1.61E-04	1.94E-04	3.32E-04	3.52E-04	2.82E-05	1.33E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Wakulla	12129	R	4.90E-05	4.90E-05	4.90E-05	5.96E-05	5.96E-05	7.03E-05	7.03E-05	7.03E-05	0.00E+00	5.96E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Florida	Walton	12131	R	1.91E-05	1.91E-05	2.90E-05	4.94E-05	4.91E-05	6.21E-05	8.58E-05	8.58E-05	0.00E+00	4.91E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Washington	12133	R	8.15E-05	8.15E-05	8.15E-05	9.56E-05	9.73E-05	1.15E-04	1.15E-04	1.15E-04	0.00E+00	9.73E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	**Statewide**	**N/A**	**N/A**	**5.43E-05**	**7.88E-05**	**1.40E-04**	**4.68E-04**	**1.34E-03**	**1.85E-03**	**2.97E-03**	**4.10E-03**	**8.34E-04**	**5.03E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Georgia	All Urban Counties	N/A	U	1.05E-04	1.58E-04	4.32E-04	1.15E-03	1.80E-03	2.35E-03	3.15E-03	4.00E-03	1.12E-03	6.85E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	All Rural Counties	N/A	R	3.94E-05	4.90E-05	8.21E-05	1.35E-04	6.02E-04	3.03E-04	5.45E-04	4.26E-03	3.86E-04	2.16E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Appling	13001	R	6.54E-05	6.54E-05	8.36E-05	8.39E-05	8.69E-05	8.98E-05	1.12E-04	1.12E-04	0.00E+00	8.69E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Atkinson	13003	R	5.80E-05	5.80E-05	5.80E-05	5.85E-05	6.90E-05	9.04E-05	9.04E-05	9.04E-05	0.00E+00	6.90E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Bacon	13005	R	5.10E-05	5.10E-05	5.10E-05	6.00E-05	6.00E-05	6.91E-05	6.91E-05	6.91E-05	0.00E+00	6.00E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Baker	13007	R	6.66E-05	6.66E-05	8.43E-05	1.13E-04	1.04E-04	1.24E-04	1.25E-04	1.25E-04	3.31E-05	7.11E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Baldwin	13009	R	1.80E-04	1.80E-04	3.08E-04	3.88E-04	3.89E-04	4.76E-04	5.88E-04	5.88E-04	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Banks	13011	R	1.20E-04	1.20E-04	1.39E-04	1.67E-04	2.04E-04	3.09E-04	3.36E-04	3.36E-04	6.13E-05	1.42E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Barrow	13013	U	2.28E-03	2.28E-03	2.50E-03	2.73E-03	2.74E-03	2.95E-03	3.22E-03	3.22E-03	2.47E-03	2.69E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Bartow	13015	U	4.83E-04	5.28E-04	5.82E-04	5.87E-04	6.18E-04	6.98E-04	7.21E-04	7.37E-04	5.32E-05	5.65E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Ben Hill	13017	U	7.80E-05	7.80E-05	9.12E-05	1.05E-04	9.86E-05	1.07E-04	1.12E-04	1.12E-04	0.00E+00	9.86E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Berrien	13019	R	5.88E-05	5.88E-05	7.55E-05	8.98E-05	8.97E-05	9.84E-05	1.26E-04	1.26E-04	0.00E+00	8.97E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Bibb	13021	U	7.47E-05	7.67E-05	8.09E-05	9.61E-05	1.06E-04	1.28E-04	1.33E-04	1.45E-04	1.86E-06	1.04E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Bleckley	13023	R	5.61E-05	5.61E-05	5.61E-05	9.98E-05	8.90E-05	1.11E-04	1.11E-04	1.11E-04	0.00E+00	8.90E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Brantley	13025	R	3.95E-05	3.95E-05	3.95E-05	4.01E-05	4.46E-05	5.43E-05	5.43E-05	5.43E-05	0.00E+00	4.46E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Brooks	13027	R	1.38E-04	1.38E-04	1.52E-04	1.61E-04	1.96E-04	1.76E-04	4.27E-04	4.27E-04	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Bryan	13029	U	3.32E-05	3.32E-05	3.32E-05	1.88E-04	1.66E-04	2.77E-04	2.77E-04	2.77E-04	0.00E+00	1.66E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Bulloch	13031	R	1.86E-05	1.86E-05	3.09E-05	4.16E-05	4.90E-05	5.65E-05	9.70E-05	9.70E-05	0.00E+00	4.90E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Burke	13033	R	1.00E-04	1.00E-04	1.17E-04	1.31E-04	1.40E-04	1.63E-04	1.99E-04	1.99E-04	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Butts	13035	R	3.11E-04	3.11E-04	3.21E-04	3.53E-04	3.85E-04	4.49E-04	5.23E-04	5.23E-04	6.57E-05	3.19E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Calhoun	13037	R	8.77E-05	8.77E-05	1.08E-04	1.53E-04	1.59E-04	2.10E-04	2.42E-04	2.42E-04	5.35E-05	1.06E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Camden	13039	U	1.55E-04	1.55E-04	2.26E-04	3.71E-04	3.36E-04	3.89E-04	5.04E-04	5.04E-04	1.68E-04	1.68E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Candler	13043	R	1.72E-04	1.72E-04	1.72E-04	1.74E-04	1.92E-04	2.29E-04	2.29E-04	2.29E-04	0.00E+00	1.92E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Carroll	13045	U	8.52E-05	1.09E-04	1.95E-04	2.20E-04	2.28E-04	2.72E-04	3.51E-04	3.63E-04	6.08E-05	1.67E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Catoosa	13047	U	5.53E-03	5.53E-03	6.29E-03	6.71E-03	6.96E-03	7.26E-03	9.64E-03	9.64E-03	6.63E-03	3.26E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Charlton	13049	R	1.05E-04	1.05E-04	1.05E-04	3.19E-04	3.19E-04	5.33E-04	5.33E-04	5.33E-04	1.71E-04	1.48E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Chatham	13051	U	1.39E-04	1.84E-04	3.30E-04	5.70E-04	1.68E-03	1.14E-03	3.15E-03	1.21E-02	0.00E+00	1.68E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattahoochee	13053	U	2.88E-04	2.88E-04	2.88E-04	2.90E-04	2.90E-04	2.92E-04	2.92E-04	2.92E-04	1.10E-04	1.80E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattooga	13055	R	4.08E-03	4.08E-03	8.93E-03	1.23E-02	1.16E-02	1.44E-02	1.72E-02	1.72E-02	1.14E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Cherokee	13057	U	5.63E-04	5.81E-04	6.96E-04	8.67E-04	8.64E-04	9.88E-04	1.15E-03	1.18E-03	2.80E-04	5.85E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Clarke	13059	U	1.01E-03	1.06E-03	1.15E-03	1.33E-03	1.36E-03	1.59E-03	1.68E-03	1.69E-03	3.62E-04	9.98E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Clay	13061	R	4.80E-05	4.80E-05	4.80E-05	5.86E-05	5.86E-05	6.92E-05	6.92E-05	6.92E-05	0.00E+00	5.86E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Clayton	13063	U	1.09E-03	1.10E-03	1.13E-03	1.28E-03	1.54E-03	1.79E-03	2.26E-03	2.54E-03	5.30E-04	1.01E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Clinch	13065	R	3.94E-05	3.94E-05	3.94E-05	5.71E-05	5.71E-05	7.47E-05	7.47E-05	7.47E-05	0.00E+00	5.71E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Cobb	13067	U	1.23E-03	1.40E-03	1.52E-03	1.65E-03	1.66E-03	1.84E-03	2.01E-03	2.10E-03	8.66E-04	7.90E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Coffee	13069	R	1.02E-04	1.02E-04	1.10E-04	1.18E-04	1.22E-04	1.33E-04	1.53E-04	1.53E-04	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Colquitt	13071	R	9.86E-05	9.86E-05	1.25E-04	1.29E-04	1.27E-04	1.35E-04	1.40E-04	1.40E-04	8.34E-06	1.19E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Columbia	13073	U	2.77E-04	3.06E-04	3.11E-04	4.23E-04	4.73E-04	4.77E-04	5.32E-04	1.34E-03	0.00E+00	4.73E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Cook	13075	R	2.84E-04	2.84E-04	3.10E-04	3.96E-04	3.84E-04	4.59E-04	4.62E-04	4.62E-04	0.00E+00	3.84E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta	13077	U	2.92E-04	2.92E-04	3.51E-04	3.85E-04	3.87E-04	4.26E-04	4.80E-04	4.80E-04	1.30E-04	2.57E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford	13079	R	1.70E-04	1.70E-04	1.70E-04	1.75E-04	1.75E-04	1.80E-04	1.80E-04	1.80E-04	7.50E-05	1.00E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Crisp	13081	U	1.63E-04	1.63E-04	4.10E-04	4.19E-04	3.76E-04	4.36E-04	4.53E-04	4.53E-04	3.19E-06	3.73E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Dade	13083	U	1.20E-02	1.20E-02	1.20E-02	1.45E-02	1.48E-02	1.78E-02	1.78E-02	1.78E-02	1.31E-02	1.75E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Dawson	13085	R	1.62E-04	1.62E-04	1.62E-04	2.19E-04	2.19E-04	2.76E-04	2.76E-04	2.76E-04	6.96E-05	1.49E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Decatur	13087	R	5.91E-05	5.91E-05	8.90E-05	1.04E-04	1.09E-04	1.29E-04	1.70E-04	1.70E-04	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	De Kalb	13089	U	2.48E-03	2.58E-03	2.78E-03	3.08E-03	3.32E-03	3.50E-03	4.12E-03	5.11E-03	2.54E-03	7.81E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Dodge	13091	R	4.32E-05	4.32E-05	4.72E-05	5.46E-05	5.63E-05	6.90E-05	6.90E-05	6.90E-05	0.00E+00	5.63E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Georgia	Dooly	13093	R	1.34E-04	1.34E-04	1.34E-04	1.90E-04	2.10E-04	3.07E-04	3.07E-04	3.07E-04	7.10E-05	1.39E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty	13095	U	5.10E-04	5.21E-04	5.57E-04	6.65E-04	7.93E-04	1.11E-03	1.30E-03	1.41E-03	4.49E-04	3.44E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Douglas	13097	U	5.94E-04	7.82E-04	8.54E-04	9.52E-04	1.25E-03	1.23E-03	1.44E-03	3.83E-03	3.66E-04	8.80E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Early	13099	R	4.15E-05	4.15E-05	5.30E-05	5.35E-05	5.61E-05	5.97E-05	7.53E-05	7.53E-05	6.02E-06	5.00E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Echols	13101	R	1.12E-04	1.12E-04	1.12E-04	1.77E-04	1.85E-04	2.64E-04	2.64E-04	2.64E-04	0.00E+00	1.85E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Effingham	13103	U	5.75E-05	5.75E-05	5.88E-05	7.20E-05	8.51E-05	1.01E-04	1.36E-04	1.36E-04	0.00E+00	8.51E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Elbert	13105	R	4.88E-05	4.88E-05	8.97E-05	9.56E-05	9.07E-05	1.01E-04	1.19E-04	1.19E-04	0.00E+00	9.07E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Emanuel	13107	R	1.51E-04	1.51E-04	1.98E-04	2.21E-04	2.21E-04	2.42E-04	3.03E-04	3.03E-04	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Evans	13109	R	8.43E-05	8.43E-05	8.43E-05	9.14E-05	9.27E-05	1.03E-04	1.03E-04	1.03E-04	0.00E+00	9.27E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Fannin	13111	R	5.99E-05	5.99E-05	6.16E-05	8.12E-05	8.66E-05	1.12E-04	1.24E-04	1.24E-04	0.00E+00	8.66E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Fayette	13113	U	1.10E-03	1.12E-03	1.14E-03	1.26E-03	1.33E-03	1.50E-03	1.69E-03	1.71E-03	7.91E-04	5.36E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Floyd	13115	R	1.08E-04	1.19E-04	1.42E-04	1.72E-04	8.46E-04	2.14E-04	3.24E-04	2.70E-03	3.90E-04	4.56E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Forsyth	13117	U	6.53E-04	6.53E-04	6.60E-04	8.15E-04	8.58E-04	8.39E-04	1.37E-03	1.37E-03	3.72E-04	4.86E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Franklin	13119	R	2.11E-04	2.11E-04	2.43E-04	3.05E-04	3.29E-04	4.14E-04	4.94E-04	4.94E-04	6.24E-06	3.22E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Fulton	13121	U	1.74E-03	1.86E-03	1.99E-03	2.21E-03	2.24E-03	2.39E-03	2.71E-03	2.84E-03	1.27E-03	9.79E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer	13123	R	7.33E-05	7.33E-05	7.94E-05	8.28E-05	8.37E-05	9.01E-05	9.37E-05	9.37E-05	3.36E-07	8.33E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascock	13125	R	1.20E-04	1.20E-04	1.20E-04	1.27E-04	1.27E-04	1.35E-04	1.35E-04	1.35E-04	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Glynn	13127	R	2.35E-04	2.36E-04	2.39E-04	3.55E-04	3.60E-04	4.78E-04	4.83E-04	5.03E-04	0.00E+00	3.60E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Gordon	13129	R	4.49E-04	4.55E-04	4.93E-04	3.68E-03	2.68E-03	4.26E-03	4.51E-03	4.68E-03	1.86E-03	8.24E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Grady	13131	R	1.04E-04	1.04E-04	1.08E-04	1.58E-04	1.49E-04	1.74E-04	1.94E-04	1.94E-04	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Greene	13133	R	5.05E-05	5.05E-05	7.66E-05	7.75E-05	7.41E-05	7.91E-05	8.68E-05	8.68E-05	0.00E+00	7.41E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Gwinnett	13135	U	2.38E-03	2.45E-03	2.55E-03	2.76E-03	2.95E-03	3.28E-03	3.68E-03	4.24E-03	2.32E-03	6.23E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Habersham	13137	R	6.06E-05	6.06E-05	9.58E-05	1.01E-04	9.81E-05	1.08E-04	1.21E-04	1.21E-04	0.00E+00	9.81E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Hall	13139	R	1.42E-04	2.36E-04	2.86E-04	3.84E-04	4.11E-04	4.81E-04	7.38E-04	8.77E-04	2.35E-04	1.75E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Hancock	13141	R	7.87E-05	7.87E-05	8.66E-05	1.02E-04	1.08E-04	1.29E-04	1.49E-04	1.49E-04	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Haralson	13143	R	1.44E-04	1.44E-04	1.44E-04	1.75E-04	1.69E-04	1.87E-04	1.87E-04	1.87E-04	1.11E-05	1.58E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Harris	13145	U	1.17E-04	1.17E-04	1.44E-04	1.54E-04	5.25E-04	1.79E-04	2.03E-03	2.03E-03	8.81E-05	4.37E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart	13147	R	1.33E-04	1.33E-04	1.53E-04	1.64E-04	1.71E-04	1.94E-04	2.12E-04	2.12E-04	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Heard	13149	R	5.93E-05	5.93E-05	5.93E-05	9.11E-05	8.72E-05	1.11E-04	1.11E-04	1.11E-04	3.81E-05	4.91E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Henry	13151	U	5.10E-04	6.48E-04	6.73E-04	8.75E-04	9.05E-04	1.00E-03	1.03E-03	1.90E-03	3.50E-04	5.56E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Houston	13153	U	1.57E-04	1.58E-04	1.80E-04	2.06E-04	2.45E-04	2.54E-04	4.39E-04	5.60E-04	1.42E-05	2.31E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Irwin	13155	R	5.15E-05	5.15E-05	5.15E-05	6.50E-05	6.36E-05	7.43E-05	7.43E-05	7.43E-05	0.00E+00	6.36E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Jackson	13157	R	3.94E-04	3.94E-04	4.35E-04	4.83E-04	5.33E-04	6.68E-04	7.35E-04	7.35E-04	2.98E-04	2.35E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Jasper	13159	R	8.97E-05	8.97E-05	9.49E-05	1.00E-04	1.20E-04	1.44E-04	1.88E-04	1.88E-04	1.07E-05	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Jeff Davis	13161	R	6.29E-05	6.29E-05	6.29E-05	6.45E-05	7.17E-05	8.76E-05	8.76E-05	8.76E-05	0.00E+00	7.17E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Jefferson	13163	R	1.06E-04	1.06E-04	1.12E-04	1.21E-04	1.30E-04	1.49E-04	1.72E-04	1.72E-04	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Jenkins	13165	R	4.27E-04	4.27E-04	4.27E-04	5.72E-04	5.72E-04	7.16E-04	7.16E-04	7.16E-04	0.00E+00	5.72E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Johnson	13167	R	4.21E-05	4.21E-05	4.58E-05	5.44E-05	5.34E-05	6.10E-05	6.26E-05	6.26E-05	0.00E+00	5.34E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Jones	13169	U	7.73E-05	7.73E-05	9.00E-05	1.09E-04	1.04E-04	1.17E-04	1.20E-04	1.20E-04	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Lamar	13171	R	1.28E-04	1.28E-04	1.28E-04	1.29E-04	1.42E-04	1.69E-04	1.69E-04	1.69E-04	3.93E-05	1.03E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Lanier	13173	R	1.80E-04	1.80E-04	1.80E-04	1.88E-04	1.91E-04	2.05E-04	2.05E-04	2.05E-04	0.00E+00	1.91E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens	13175	R	2.63E-05	2.66E-05	3.09E-05	3.37E-05	3.91E-05	4.47E-05	5.87E-05	7.36E-05	0.00E+00	3.91E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Lee	13177	R	2.80E-04	2.80E-04	2.80E-04	2.89E-04	2.91E-04	3.05E-04	3.05E-04	3.05E-04	1.05E-04	1.86E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Liberty	13179	R	2.89E-05	2.89E-05	3.73E-05	4.56E-05	5.77E-05	6.25E-05	1.26E-04	1.26E-04	0.00E+00	5.77E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Lincoln	13181	R	1.19E-04	1.19E-04	1.19E-04	1.23E-04	1.23E-04	1.26E-04	1.26E-04	1.26E-04	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Long	13183	R	3.75E-05	3.75E-05	3.75E-05	4.18E-05	4.18E-05	4.61E-05	4.61E-05	4.61E-05	0.00E+00	4.18E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Lowndes	13185	R	2.64E-04	2.85E-04	3.64E-04	4.95E-04	4.75E-04	5.69E-04	6.72E-04	6.92E-04	0.00E+00	4.75E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Lumpkin	13187	R	6.74E-05	6.74E-05	6.74E-05	7.10E-05	7.10E-05	7.47E-05	7.47E-05	7.47E-05	9.24E-06	6.18E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	McDuffie	13189	U	2.37E-04	2.37E-04	2.73E-04	3.96E-04	4.41E-04	6.38E-04	6.61E-04	6.61E-04	0.00E+00	4.41E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	McIntosh	13191	R	4.11E-05	4.11E-05	4.11E-05	4.90E-05	5.52E-05	7.54E-05	7.54E-05	7.54E-05	0.00E+00	5.52E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Georgia	Macon	13193	R	2.64E-04	2.64E-04	2.66E-04	2.81E-04	2.91E-04	3.16E-04	3.37E-04	3.37E-04	1.83E-04	1.08E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Madison	13195	R	1.29E-04	1.29E-04	1.83E-04	2.51E-04	2.53E-04	3.04E-04	4.00E-04	4.00E-04	8.08E-05	1.72E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Marion	13197	R	5.10E-04	5.10E-04	5.10E-04	6.18E-04	6.18E-04	7.27E-04	7.27E-04	7.27E-04	5.38E-04	8.03E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Meriwether	13199	R	1.00E-04	1.00E-04	1.14E-04	1.24E-04	1.30E-04	1.50E-04	1.71E-04	1.71E-04	5.91E-05	7.13E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Miller	13201	R	2.59E-05	2.59E-05	2.79E-05	3.79E-05	3.81E-05	4.83E-05	5.07E-05	5.07E-05	8.15E-06	3.00E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Mitchell	13205	R	9.63E-05	9.63E-05	1.17E-04	1.39E-04	1.38E-04	1.46E-04	1.94E-04	1.94E-04	5.04E-05	8.72E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Monroe	13207	R	9.70E-05	9.70E-05	1.03E-04	1.35E-04	3.06E-04	5.10E-04	8.59E-04	8.59E-04	5.37E-06	3.01E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Montgomery	13209	R	8.03E-05	8.03E-05	8.03E-05	8.20E-05	8.92E-05	1.06E-04	1.06E-04	1.06E-04	0.00E+00	8.92E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Morgan	13211	R	9.52E-05	9.52E-05	9.71E-05	1.12E-04	1.83E-04	3.05E-04	3.06E-04	3.06E-04	5.86E-05	1.24E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Murray	13213	R	8.17E-05	8.21E-05	8.22E-05	9.37E-05	4.82E-04	2.55E-04	3.06E-04	3.76E-03	3.15E-04	1.67E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Muscogee	13215	U	4.14E-04	4.23E-04	4.62E-04	5.01E-04	5.61E-04	6.03E-04	7.42E-04	9.15E-04	5.40E-05	5.07E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Newton	13217	U	4.20E-04	4.20E-04	6.87E-04	7.97E-04	7.40E-04	8.54E-04	9.66E-04	9.66E-04	3.69E-04	3.70E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Oconee	13219	R	2.55E-04	2.55E-04	3.37E-04	6.16E-04	6.72E-04	9.31E-04	1.27E-03	1.27E-03	3.24E-04	3.47E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Oglethorpe	13221	R	6.26E-05	6.26E-05	6.26E-05	7.42E-05	1.04E-04	1.76E-04	1.76E-04	1.76E-04	1.79E-05	8.63E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Paulding	13223	U	3.82E-04	3.82E-04	5.11E-04	5.95E-04	5.63E-04	6.47E-04	6.49E-04	6.49E-04	1.75E-04	3.88E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Peach	13225	U	2.09E-04	2.09E-04	4.93E-04	5.16E-04	5.24E-04	7.00E-04	7.03E-04	7.03E-04	1.06E-04	4.18E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Pickens	13227	U	2.08E-04	2.08E-04	2.41E-04	2.81E-04	2.71E-04	3.01E-04	3.13E-04	3.13E-04	1.40E-05	2.57E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Pierce	13229	R	5.76E-05	5.76E-05	6.01E-05	6.34E-05	6.74E-05	7.48E-05	8.52E-05	8.52E-05	0.00E+00	6.74E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Pike	13231	R	7.55E-05	7.55E-05	8.39E-05	1.07E-04	1.10E-04	1.36E-04	1.50E-04	1.50E-04	2.89E-05	8.10E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Polk	13233	R	1.91E-04	1.91E-04	2.26E-04	2.51E-04	2.64E-04	3.16E-04	3.24E-04	3.24E-04	1.31E-05	2.51E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Pulaski	13235	R	9.55E-05	9.55E-05	9.55E-05	1.05E-04	1.09E-04	1.27E-04	1.27E-04	1.27E-04	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Putnam	13237	R	1.00E-04	1.00E-04	1.00E-04	1.55E-04	1.40E-04	1.64E-04	1.64E-04	1.64E-04	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Quitman	13239	R	5.13E-04	5.13E-04	5.13E-04	5.15E-04	5.15E-04	5.18E-04	5.18E-04	5.18E-04	0.00E+00	5.15E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Rabun	13241	R	8.21E-05	8.21E-05	8.21E-05	8.32E-05	9.11E-05	1.08E-04	1.08E-04	1.08E-04	2.48E-07	9.08E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Randolph	13243	R	6.51E-05	6.51E-05	6.51E-05	8.33E-05	8.33E-05	1.01E-04	1.01E-04	1.01E-04	5.47E-06	7.78E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Richmond	13245	U	1.47E-04	1.53E-04	1.61E-04	1.83E-04	1.97E-04	2.11E-04	2.73E-04	2.85E-04	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Rockdale	13247	U	8.88E-04	8.88E-04	1.12E-03	1.70E-03	1.51E-03	1.89E-03	1.94E-03	1.94E-03	8.68E-04	6.45E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Schley	13249	R	4.33E-03	4.33E-03	4.33E-03	4.34E-03	4.34E-03	4.35E-03	4.35E-03	4.35E-03	4.28E-03	5.28E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Screven	13251	R	4.58E-05	4.58E-05	5.84E-05	7.44E-05	7.87E-05	1.05E-04	1.14E-04	1.14E-04	0.00E+00	7.87E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Seminole	13253	R	4.47E-05	4.47E-05	4.47E-05	4.58E-05	4.96E-05	5.85E-05	5.85E-05	5.85E-05	0.00E+00	4.96E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding	13255	U	3.96E-04	4.62E-04	5.01E-04	5.85E-04	5.76E-04	6.74E-04	6.86E-04	7.17E-04	1.74E-04	4.02E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Stephens	13257	R	1.71E-04	1.71E-04	2.12E-04	2.84E-04	2.68E-04	3.24E-04	3.34E-04	3.34E-04	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Stewart	13259	R	5.11E-05	5.11E-05	5.11E-05	9.19E-05	9.16E-05	1.32E-04	1.32E-04	1.32E-04	2.57E-05	6.59E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Sumter	13261	U	2.68E-04	2.68E-04	2.82E-04	4.40E-04	4.19E-04	5.23E-04	5.94E-04	5.94E-04	2.65E-04	1.54E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Talbot	13263	R	9.25E-05	9.25E-05	9.25E-05	1.02E-04	1.66E-04	3.03E-04	3.03E-04	3.03E-04	1.03E-04	6.28E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Taliaferro	13265	R	4.01E-05	4.01E-05	4.01E-05	4.64E-05	4.64E-05	5.28E-05	5.28E-05	5.28E-05	0.00E+00	4.64E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall	13267	R	8.21E-05	8.21E-05	8.74E-05	1.66E-04	3.41E-03	3.70E-04	1.63E-02	1.63E-02	0.00E+00	3.41E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Taylor	13269	R	4.44E-04	4.44E-04	4.47E-04	5.20E-04	6.87E-04	9.27E-04	1.26E-03	1.26E-03	6.42E-04	4.46E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Telfair	13271	R	3.00E-05	3.00E-05	3.16E-05	3.65E-05	3.74E-05	4.33E-05	4.67E-05	4.67E-05	0.00E+00	3.74E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Terrell	13273	U	2.67E-04	2.67E-04	3.01E-04	3.68E-04	3.60E-04	3.99E-04	4.64E-04	4.64E-04	5.93E-05	3.00E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Thomas	13275	R	3.16E-04	3.29E-04	3.87E-04	4.54E-04	4.59E-04	5.26E-04	5.64E-04	6.59E-04	5.76E-07	4.58E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Tift	13277	R	1.54E-04	1.54E-04	1.62E-04	1.71E-04	1.85E-04	1.97E-04	2.43E-04	2.43E-04	3.57E-06	1.82E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Toombs	13279	U	7.90E-05	7.90E-05	9.68E-05	1.04E-04	1.61E-03	1.08E-04	1.06E-02	1.06E-02	0.00E+00	1.61E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Towns	13281	R	4.56E-05	4.56E-05	4.56E-05	6.24E-05	6.06E-05	7.39E-05	7.39E-05	7.39E-05	0.00E+00	6.06E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Treutlen	13283	R	3.52E-05	3.52E-05	3.52E-05	3.97E-05	3.97E-05	4.42E-05	4.42E-05	4.42E-05	0.00E+00	3.97E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Troup	13285	U	3.25E-04	3.66E-04	4.41E-04	5.35E-04	5.88E-04	7.50E-04	8.10E-04	9.42E-04	5.49E-04	3.90E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Turner	13287	U	8.94E-05	8.94E-05	8.94E-05	9.18E-05	9.35E-05	9.95E-05	9.95E-05	9.95E-05	5.38E-06	8.82E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Twiggs	13289	U	6.09E-05	6.09E-05	6.09E-05	7.08E-05	7.08E-05	8.07E-05	8.07E-05	8.07E-05	0.00E+00	7.08E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Union	13291	R	3.49E-05	3.49E-05	3.49E-05	4.67E-05	5.16E-05	7.33E-05	7.33E-05	7.33E-05	0.00E+00	5.16E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Upson	13293	R	1.16E-04	1.16E-04	1.32E-04	1.67E-04	1.75E-04	1.89E-04	2.77E-04	2.77E-04	3.76E-05	1.37E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Georgia	Walker	13295	U	6.17E-03	7.14E-03	7.63E-03	1.48E-02	2.15E-02	2.13E-02	2.93E-02	9.36E-02	2.12E-02	3.26E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Walton	13297	U	6.51E-04	6.51E-04	8.50E-04	9.92E-04	1.00E-03	1.10E-03	1.47E-03	1.47E-03	6.31E-04	3.70E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Ware	13299	R	5.83E-05	6.26E-05	6.72E-05	9.20E-05	9.48E-05	1.15E-04	1.35E-04	1.52E-04	0.00E+00	9.48E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Warren	13301	R	8.75E-05	8.75E-05	1.03E-04	1.27E-04	1.21E-04	1.39E-04	1.42E-04	1.42E-04	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Washington	13303	R	1.33E-04	1.33E-04	1.65E-04	2.21E-04	2.26E-04	2.82E-04	3.31E-04	3.31E-04	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Wayne	13305	R	9.27E-05	9.27E-05	1.01E-04	1.19E-04	1.18E-04	1.31E-04	1.47E-04	1.47E-04	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Webster	13307	R	1.28E-04	1.28E-04	1.28E-04	1.60E-04	1.60E-04	1.93E-04	1.93E-04	1.93E-04	9.29E-05	6.75E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Wheeler	13309	R	5.66E-05	5.66E-05	5.66E-05	5.75E-05	5.75E-05	5.84E-05	5.84E-05	5.84E-05	0.00E+00	5.75E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	White	13311	R	4.38E-05	4.38E-05	4.38E-05	5.49E-05	5.59E-05	6.88E-05	6.88E-05	6.88E-05	0.00E+00	5.59E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Whitfield	13313	R	4.67E-03	4.89E-03	5.44E-03	6.11E-03	6.10E-03	6.55E-03	7.37E-03	8.70E-03	5.60E-03	5.06E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilcox	13315	R	3.76E-05	3.76E-05	3.98E-05	5.44E-05	5.54E-05	7.10E-05	7.53E-05	7.53E-05	0.00E+00	5.54E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkes	13317	R	1.89E-05	1.89E-05	1.89E-05	3.07E-05	2.74E-05	3.25E-05	3.25E-05	3.25E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkinson	13319	R	3.48E-05	3.48E-05	3.54E-05	3.84E-05	4.07E-05	4.61E-05	5.12E-05	5.12E-05	0.00E+00	4.07E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Worth	13321	R	1.20E-04	1.20E-04	1.54E-04	1.63E-04	1.63E-04	1.83E-04	1.96E-04	1.96E-04	4.95E-05	1.14E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	**Statewide**	**N/A**	**N/A**	**4.03E-06**	**1.09E-05**	**3.22E-05**	**1.05E-04**	**1.79E-04**	**2.96E-04**	**5.33E-04**	**5.96E-04**	**8.38E-05**	**9.54E-05**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Idaho	All Urban Counties	N/A	U	2.18E-05	2.77E-05	7.85E-05	2.27E-04	2.55E-04	3.36E-04	5.89E-04	6.08E-04	1.36E-04	1.19E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	All Rural Counties	N/A	R	2.78E-06	3.73E-06	1.27E-05	3.89E-05	5.96E-05	7.67E-05	1.37E-04	1.97E-04	1.59E-06	5.80E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Ada	16001	U	2.95E-04	2.97E-04	3.91E-04	5.72E-04	5.09E-04	5.98E-04	6.21E-04	6.47E-04	4.43E-04	6.58E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Adams	16003	R	1.01E-06	1.01E-06	1.01E-06	2.37E-06	2.37E-06	3.73E-06	3.73E-06	3.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Bannock	16005	U	2.47E-05	1.00E-04	1.40E-04	1.61E-04	1.58E-04	2.04E-04	2.14E-04	2.29E-04	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Bear Lake	16007	R	1.54E-05	1.54E-05	1.54E-05	1.67E-05	1.67E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Benewah	16009	R	1.35E-05	1.35E-05	1.35E-05	3.85E-05	3.85E-05	6.36E-05	6.36E-05	6.36E-05	1.07E-05	2.78E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Bingham	16011	R	3.38E-05	3.38E-05	4.10E-05	6.43E-05	5.98E-05	7.56E-05	8.32E-05	8.32E-05	0.00E+00	5.98E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Blaine	16013	R	2.35E-06	2.35E-06	3.49E-06	4.03E-06	4.44E-06	5.87E-06	6.45E-06	6.45E-06	0.00E+00	4.44E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Boise	16015	R	3.37E-06	3.37E-06	3.37E-06	1.40E-05	1.40E-05	2.46E-05	2.46E-05	2.46E-05	9.84E-06	4.18E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Bonner	16017	R	2.57E-05	2.57E-05	3.97E-05	4.30E-05	5.02E-05	4.72E-05	9.12E-05	9.12E-05	5.14E-06	4.50E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Bonneville	16019	U	4.27E-05	4.77E-05	6.67E-05	7.13E-05	6.88E-05	7.62E-05	7.85E-05	8.26E-05	0.00E+00	6.88E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Boundary	16021	R	1.34E-05	1.34E-05	1.34E-05	1.38E-05	1.38E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Butte	16023	R	2.08E-06	2.08E-06	2.08E-06	2.08E-06	2.08E-06	2.08E-06	2.08E-06	2.08E-06	0.00E+00	2.08E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Camas	16025	R	1.20E-05	1.20E-05	1.20E-05	1.20E-05	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Canyon	16027	U	1.68E-04	1.76E-04	2.30E-04	2.71E-04	2.78E-04	3.14E-04	3.45E-04	3.58E-04	9.37E-05	1.84E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Caribou	16029	R	9.43E-06	9.43E-06	9.43E-06	9.49E-06	9.49E-06	9.55E-06	9.55E-06	9.55E-06	0.00E+00	9.49E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Cassia	16031	R	3.96E-05	3.96E-05	7.28E-05	1.13E-04	1.04E-04	1.27E-04	1.60E-04	1.60E-04	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Clark	16033	R	3.40E-05	3.40E-05	3.40E-05	3.40E-05	3.40E-05	3.40E-05	3.40E-05	3.40E-05	0.00E+00	3.40E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Clearwater	16035	R	5.24E-06	5.24E-06	5.24E-06	6.92E-06	6.92E-06	8.60E-06	8.60E-06	8.60E-06	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Custer	16037	R	5.97E-05	5.97E-05	5.97E-05	9.84E-05	9.84E-05	1.37E-04	1.37E-04	1.37E-04	0.00E+00	9.84E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Elmore	16039	R	2.50E-05	2.50E-05	6.52E-05	7.61E-05	6.37E-05	7.61E-05	7.61E-05	7.61E-05	0.00E+00	6.37E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Franklin	16041	R	1.35E-05	1.35E-05	1.35E-05	1.54E-05	1.54E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Fremont	16043	R	2.36E-05	2.36E-05	2.36E-05	4.05E-05	3.98E-05	5.54E-05	5.54E-05	5.54E-05	0.00E+00	3.98E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Gem	16045	R	5.14E-05	5.14E-05	5.14E-05	7.33E-05	6.73E-05	7.74E-05	7.74E-05	7.74E-05	1.90E-05	4.83E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Gooding	16047	R	1.44E-05	1.44E-05	1.44E-05	2.35E-05	2.35E-05	3.26E-05	3.26E-05	3.26E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho	16049	R	1.27E-06	1.27E-06	2.29E-06	2.78E-06	3.98E-06	3.06E-06	1.05E-05	1.05E-05	0.00E+00	3.98E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson	16051	R	7.72E-05	7.72E-05	7.93E-05	1.05E-04	1.06E-04	1.33E-04	1.38E-04	1.38E-04	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Jerome	16053	R	4.12E-05	4.12E-05	6.64E-05	7.61E-05	7.33E-05	8.61E-05	9.65E-05	9.65E-05	0.00E+00	7.33E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Kootenai	16055	U	1.43E-04	1.49E-04	2.17E-04	2.66E-04	2.59E-04	3.11E-04	3.36E-04	3.40E-04	7.14E-05	1.87E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Latah	16057	U	7.88E-06	7.88E-06	8.17E-06	3.11E-05	2.37E-05	3.23E-05	3.40E-05	3.40E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Lemhi	16059	R	1.59E-05	1.59E-05	1.59E-05	1.95E-05	1.83E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Lewis	16061	R	1.09E-05	1.09E-05	1.09E-05	1.10E-05	5.51E-05	1.43E-04	1.43E-04	1.43E-04	0.00E+00	5.51E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Lincoln	16063	R	4.03E-06	4.03E-06	4.03E-06	4.03E-06	4.03E-06	4.03E-06	4.03E-06	4.03E-06	0.00E+00	4.03E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Madison	16065	U	1.29E-04	1.29E-04	1.31E-04	1.33E-04	1.51E-04	1.71E-04	1.93E-04	1.93E-04	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Idaho	Minidoka	16067	R	9.67E-05	9.67E-05	1.35E-04	1.60E-04	1.58E-04	1.97E-04	2.03E-04	2.03E-04	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Nez Perce	16069	U	3.04E-05	3.09E-05	1.98E-04	2.98E-04	2.42E-04	3.19E-04	3.23E-04	3.26E-04	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Oneida	16071	R	2.49E-05	2.49E-05	2.49E-05	2.49E-05	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Owyhee	16073	R	3.21E-05	3.21E-05	3.21E-05	5.10E-05	5.10E-05	7.00E-05	7.00E-05	7.00E-05	6.76E-06	4.43E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Payette	16075	R	2.03E-04	2.03E-04	2.74E-04	3.63E-04	3.29E-04	3.84E-04	3.88E-04	3.88E-04	1.89E-06	3.27E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Power	16077	U	4.27E-05	4.27E-05	4.27E-05	4.48E-05	4.48E-05	4.70E-05	4.70E-05	4.70E-05	0.00E+00	4.48E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Shoshone	16079	R	7.45E-06	7.45E-06	1.71E-05	1.88E-05	1.99E-05	2.37E-05	3.26E-05	3.26E-05	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Teton	16081	R	7.23E-05	7.23E-05	7.23E-05	7.23E-05	7.23E-05	7.23E-05	7.23E-05	7.23E-05	0.00E+00	7.23E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls	16083	U	1.56E-05	1.90E-05	2.18E-05	2.59E-05	2.98E-05	2.77E-05	3.55E-05	9.12E-05	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Valley	16085	R	3.13E-06	3.13E-06	3.13E-06	4.93E-06	4.49E-06	5.41E-06	5.41E-06	5.41E-06	0.00E+00	4.49E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Washington	16087	U	1.28E-06	1.28E-06	1.28E-06	5.58E-05	4.90E-05	8.99E-05	8.99E-05	8.99E-05	0.00E+00	4.90E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	**Statewide**	**N/A**	**N/A**	**7.20E-05**	**1.14E-04**	**4.22E-04**	**1.17E-03**	**1.69E-03**	**1.78E-03**	**2.90E-03**	**3.88E-03**	**4.12E-05**	**1.65E-03**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Illinois	All Urban Counties	N/A	U	1.20E-04	2.29E-04	8.13E-04	1.27E-03	1.88E-03	1.92E-03	3.02E-03	4.14E-03	3.54E-05	1.84E-03	0.00E+00	0.00E+00	0.00E+00
Illinois	All Rural Counties	N/A	R	3.22E-05	3.76E-05	5.67E-05	1.03E-04	2.30E-04	2.02E-04	3.42E-04	4.36E-04	8.66E-05	1.44E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Adams	17001	U	5.60E-05	6.88E-05	7.13E-05	7.55E-05	8.34E-05	8.93E-05	1.17E-04	1.20E-04	0.00E+00	8.34E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Alexander	17003	R	2.92E-05	2.92E-05	3.13E-05	3.54E-05	4.08E-05	5.04E-05	6.34E-05	6.34E-05	0.00E+00	4.08E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Bond	17005	R	1.70E-04	1.70E-04	1.84E-04	2.36E-04	2.39E-04	2.95E-04	3.15E-04	3.15E-04	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Boone	17007	U	2.47E-04	2.47E-04	2.59E-04	3.42E-04	3.28E-04	3.45E-04	4.32E-04	4.32E-04	0.00E+00	3.28E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Brown	17009	R	5.29E-05	5.29E-05	5.29E-05	5.55E-05	5.55E-05	5.81E-05	5.81E-05	5.81E-05	0.00E+00	5.55E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Bureau	17011	R	5.26E-05	5.40E-05	5.82E-05	6.33E-05	6.94E-05	8.60E-05	8.80E-05	8.94E-05	0.00E+00	6.94E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Calhoun	17013	R	4.19E-05	4.19E-05	4.19E-05	1.18E-04	1.18E-04	1.93E-04	1.93E-04	1.93E-04	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Carroll	17015	R	3.25E-05	3.25E-05	3.26E-05	4.85E-05	4.93E-05	6.17E-05	7.18E-05	7.18E-05	0.00E+00	4.93E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Cass	17017	R	2.17E-05	2.17E-05	2.24E-05	2.71E-05	2.71E-05	3.21E-05	3.24E-05	3.24E-05	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Champaign	17019	U	6.70E-05	8.05E-05	8.90E-05	1.04E-04	1.06E-04	1.21E-04	1.30E-04	1.49E-04	1.59E-06	1.04E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Christian	17021	R	2.57E-04	2.64E-04	2.78E-04	2.97E-04	3.10E-04	3.38E-04	3.74E-04	3.78E-04	0.00E+00	3.10E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Clark	17023	R	5.06E-05	5.06E-05	5.48E-05	7.58E-05	7.65E-05	9.83E-05	1.04E-04	1.04E-04	5.23E-06	7.13E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Clay	17025	R	6.08E-05	6.08E-05	7.20E-05	1.03E-04	1.18E-04	1.45E-04	2.10E-04	2.10E-04	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Clinton	17027	U	3.08E-05	3.08E-05	4.10E-05	6.78E-05	8.42E-05	1.26E-04	1.72E-04	1.72E-04	0.00E+00	8.42E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Coles	17029	U	1.51E-04	1.56E-04	2.16E-04	2.34E-04	2.22E-04	2.45E-04	2.47E-04	2.52E-04	0.00E+00	2.22E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Cook	17031	U	7.15E-04	8.75E-04	1.13E-03	1.48E-03	2.42E-03	2.18E-03	3.25E-03	4.85E-03	1.45E-05	2.41E-03	0.00E+00	0.00E+00	0.00E+00
Illinois	Crawford	17033	R	3.23E-05	3.23E-05	4.83E-05	5.65E-05	5.54E-05	6.70E-05	7.20E-05	7.20E-05	5.09E-07	5.49E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Cumberland	17035	R	3.50E-05	3.50E-05	3.50E-05	3.93E-05	3.93E-05	4.36E-05	4.36E-05	4.36E-05	0.00E+00	3.93E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	DeKalb	17037	U	1.98E-04	2.06E-04	3.12E-04	3.61E-04	3.36E-04	3.78E-04	3.87E-04	4.26E-04	0.00E+00	3.36E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	De Witt	17039	R	3.30E-04	3.30E-04	4.26E-04	4.98E-04	5.88E-04	8.24E-04	8.60E-04	8.60E-04	0.00E+00	5.88E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Douglas	17041	R	4.90E-05	4.90E-05	5.88E-05	6.15E-05	6.38E-05	7.20E-05	7.76E-05	7.76E-05	0.00E+00	6.38E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Du Page	17043	U	2.15E-03	2.26E-03	2.49E-03	2.82E-03	3.17E-03	3.33E-03	4.81E-03	6.08E-03	5.45E-07	3.17E-03	0.00E+00	0.00E+00	0.00E+00
Illinois	Edgar	17045	R	9.61E-05	9.61E-05	1.17E-04	1.39E-04	1.38E-04	1.67E-04	1.69E-04	1.69E-04	2.17E-06	1.35E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Edwards	17047	R	1.68E-04	1.68E-04	1.68E-04	1.84E-04	1.94E-04	2.31E-04	2.31E-04	2.31E-04	4.88E-07	1.94E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Effingham	17049	R	7.60E-05	7.60E-05	8.93E-05	9.90E-05	1.04E-04	1.19E-04	1.42E-04	1.42E-04	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Fayette	17051	R	3.07E-05	3.07E-05	3.64E-05	5.28E-05	5.21E-05	6.35E-05	7.02E-05	7.02E-05	0.00E+00	5.21E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Ford	17053	U	1.42E-04	1.42E-04	1.48E-04	1.52E-04	2.15E-04	1.74E-04	4.58E-04	4.58E-04	3.12E-05	1.84E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Franklin	17055	R	1.03E-04	1.06E-04	1.40E-04	1.77E-04	1.65E-04	1.92E-04	2.01E-04	2.12E-04	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Fulton	17057	R	5.63E-05	8.16E-05	1.38E-04	3.12E-04	2.81E-04	4.19E-04	4.40E-04	4.52E-04	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Gallatin	17059	R	4.88E-05	4.88E-05	4.88E-05	5.27E-05	5.27E-05	5.67E-05	5.67E-05	5.67E-05	0.00E+00	5.27E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Greene	17061	R	6.56E-05	6.56E-05	7.97E-05	1.22E-04	1.14E-04	1.26E-04	1.78E-04	1.78E-04	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Grundy	17063	U	1.13E-03	1.13E-03	1.29E-03	1.38E-03	1.56E-03	1.76E-03	2.21E-03	2.21E-03	3.70E-07	1.56E-03	0.00E+00	0.00E+00	0.00E+00
Illinois	Hamilton	17065	R	6.08E-05	6.08E-05	6.08E-05	7.82E-05	7.30E-05	7.99E-05	7.99E-05	7.99E-05	0.00E+00	7.30E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Hancock	17067	R	2.62E-05	2.62E-05	3.60E-05	4.49E-05	4.51E-05	5.19E-05	6.86E-05	6.86E-05	0.00E+00	4.51E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Hardin	17069	R	3.37E-05	3.37E-05	3.37E-05	3.38E-05	3.38E-05	3.40E-05	3.40E-05	3.40E-05	0.00E+00	3.38E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Henderson	17071	R	3.97E-05	3.97E-05	3.97E-05	5.24E-05	1.48E-03	4.33E-03	4.33E-03	4.33E-03	1.42E-03	5.79E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Illinois	Henry	17073	U	8.06E-05	9.86E-05	1.34E-04	1.70E-04	2.09E-04	2.32E-04	4.20E-04	4.71E-04	0.00E+00	2.09E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Iroquois	17075	R	2.43E-04	2.43E-04	3.02E-04	3.46E-04	3.38E-04	3.83E-04	3.86E-04	3.86E-04	1.87E-04	1.51E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Jackson	17077	U	5.15E-04	6.21E-04	6.97E-04	8.59E-04	8.77E-04	1.05E-03	1.22E-03	1.27E-03	0.00E+00	8.77E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Jasper	17079	R	2.56E-05	2.56E-05	2.56E-05	2.59E-05	2.69E-05	2.91E-05	2.91E-05	2.91E-05	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Jefferson	17081	R	3.16E-05	3.38E-05	3.68E-05	4.04E-05	4.02E-05	4.50E-05	4.51E-05	4.95E-05	0.00E+00	4.02E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Jersey	17083	U	2.16E-04	2.16E-04	2.23E-04	6.44E-04	5.24E-04	7.30E-04	8.09E-04	8.09E-04	0.00E+00	5.24E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Jo Daviess	17085	R	4.15E-05	4.15E-05	4.65E-05	4.98E-05	5.32E-05	5.67E-05	7.14E-05	7.14E-05	0.00E+00	5.32E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Johnson	17087	R	5.90E-05	5.90E-05	5.90E-05	6.34E-05	7.49E-05	1.02E-04	1.02E-04	1.02E-04	0.00E+00	7.49E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Kane	17089	U	9.83E-04	1.02E-03	1.10E-03	1.20E-03	1.25E-03	1.39E-03	1.55E-03	1.66E-03	0.00E+00	1.25E-03	0.00E+00	0.00E+00	0.00E+00
Illinois	Kankakee	17091	U	2.57E-04	3.09E-04	3.72E-04	4.24E-04	4.14E-04	4.65E-04	5.20E-04	5.24E-04	7.17E-05	3.43E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Kendall	17093	U	4.02E-04	4.02E-04	5.21E-04	6.52E-04	6.62E-04	8.22E-04	9.07E-04	9.07E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Knox	17095	U	1.02E-04	1.34E-04	1.52E-04	2.22E-04	2.17E-04	2.53E-04	3.10E-04	4.11E-04	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Lake	17097	U	1.07E-03	1.10E-03	1.23E-03	1.41E-03	1.47E-03	1.57E-03	1.88E-03	2.05E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	0.00E+00
Illinois	La Salle	17099	U	1.29E-04	1.36E-04	1.88E-04	3.13E-04	3.80E-04	4.58E-04	9.42E-04	9.46E-04	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Lawrence	17101	R	2.06E-04	2.06E-04	2.27E-04	4.55E-04	3.78E-04	4.98E-04	5.03E-04	5.03E-04	0.00E+00	3.78E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Lee	17103	R	1.47E-04	1.47E-04	1.77E-04	1.81E-04	1.91E-04	2.09E-04	2.57E-04	2.57E-04	0.00E+00	1.91E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Livingston	17105	U	9.25E-04	9.37E-04	9.51E-04	1.32E-03	1.29E-03	1.57E-03	1.68E-03	1.74E-03	4.74E-06	1.29E-03	0.00E+00	0.00E+00	0.00E+00
Illinois	Logan	17107	R	1.31E-04	1.31E-04	1.85E-04	2.03E-04	2.14E-04	2.12E-04	3.83E-04	3.83E-04	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	McDonough	17109	U	1.19E-04	1.94E-04	1.96E-04	3.82E-04	3.31E-04	4.27E-04	4.64E-04	4.66E-04	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	McHenry	17111	U	4.65E-04	4.71E-04	6.29E-04	8.01E-04	7.78E-04	9.50E-04	1.06E-03	1.07E-03	0.00E+00	7.78E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	McLean	17113	U	1.45E-04	1.55E-04	1.63E-04	1.76E-04	1.87E-04	1.93E-04	2.18E-04	3.27E-04	1.61E-07	1.87E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Macon	17115	U	5.03E-04	5.40E-04	5.91E-04	6.80E-04	7.07E-04	8.34E-04	9.51E-04	9.72E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Macoupin	17117	R	6.37E-05	7.64E-05	1.04E-04	1.72E-04	1.89E-04	2.31E-04	3.21E-04	4.31E-04	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Madison	17119	U	6.78E-04	8.48E-04	1.22E-03	1.81E-03	3.18E-03	2.75E-03	3.64E-03	4.48E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	0.00E+00
Illinois	Marion	17121	R	5.17E-05	5.27E-05	5.77E-05	6.42E-05	6.61E-05	7.17E-05	7.84E-05	9.76E-05	0.00E+00	6.61E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Marshall	17123	R	1.31E-04	1.31E-04	1.39E-04	1.47E-04	1.49E-04	1.57E-04	1.69E-04	1.69E-04	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Mason	17125	R	2.68E-05	2.68E-05	1.05E-04	1.98E-04	2.39E-04	2.39E-04	6.65E-04	6.65E-04	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Massac	17127	R	9.61E-05	9.61E-05	1.10E-04	1.30E-04	1.31E-04	1.51E-04	1.67E-04	1.67E-04	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Menard	17129	R	2.11E-05	2.11E-05	2.11E-05	3.00E-05	2.92E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Mercer	17131	R	3.22E-03	3.22E-03	4.00E-03	5.23E-03	5.73E-03	7.47E-03	9.25E-03	9.25E-03	5.43E-03	3.02E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Monroe	17133	U	3.63E-04	3.63E-04	3.63E-04	5.16E-04	5.73E-04	8.41E-04	8.41E-04	8.41E-04	0.00E+00	5.73E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Montgomery	17135	R	2.58E-04	2.58E-04	2.83E-04	3.37E-04	3.54E-04	4.20E-04	4.94E-04	4.94E-04	0.00E+00	3.54E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Morgan	17137	U	4.69E-05	5.05E-05	5.56E-05	7.99E-05	7.79E-05	8.88E-05	1.16E-04	1.36E-04	0.00E+00	7.79E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Moultrie	17139	R	7.29E-05	7.29E-05	8.71E-05	1.03E-04	1.02E-04	1.17E-04	1.30E-04	1.30E-04	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Ogle	17141	U	2.39E-04	2.39E-04	2.41E-04	2.87E-04	3.49E-04	4.75E-04	5.62E-04	5.65E-04	0.00E+00	3.49E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Peoria	17143	U	8.22E-04	8.58E-04	8.97E-04	9.87E-04	1.10E-03	1.13E-03	1.39E-03	1.75E-03	0.00E+00	1.10E-03	0.00E+00	0.00E+00	0.00E+00
Illinois	Perry	17145	R	1.51E-04	1.51E-04	2.31E-04	2.69E-04	2.52E-04	2.95E-04	2.99E-04	2.99E-04	0.00E+00	2.52E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Piatt	17147	R	1.52E-04	1.52E-04	1.52E-04	1.55E-04	1.71E-04	1.90E-04	2.21E-04	2.21E-04	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Pike	17149	R	1.64E-04	1.64E-04	1.65E-04	1.77E-04	2.06E-04	1.94E-04	3.31E-04	3.31E-04	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Pope	17151	R	3.79E-05	3.79E-05	3.79E-05	4.16E-05	4.16E-05	4.53E-05	4.53E-05	4.53E-05	0.00E+00	4.16E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Pulaski	17153	R	8.50E-05	8.50E-05	8.50E-05	9.88E-05	9.88E-05	1.13E-04	1.13E-04	1.13E-04	0.00E+00	9.88E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Putnam	17155	R	5.82E-05	5.82E-05	5.82E-05	6.03E-05	6.03E-05	6.23E-05	6.23E-05	6.23E-05	0.00E+00	6.03E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Randolph	17157	R	7.07E-05	7.07E-05	1.08E-04	1.73E-04	1.47E-04	1.83E-04	2.02E-04	2.02E-04	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Richland	17159	U	7.97E-05	7.97E-05	9.27E-05	1.04E-04	9.84E-05	1.06E-04	1.09E-04	1.09E-04	0.00E+00	9.84E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Rock Island	17161	U	8.58E-04	9.00E-04	1.10E-03	3.09E-03	2.88E-03	3.63E-03	5.22E-03	5.97E-03	1.53E-03	1.36E-03	0.00E+00	0.00E+00	0.00E+00
Illinois	St. Clair	17163	U	4.55E-04	6.42E-04	9.33E-04	1.65E-03	2.83E-03	3.62E-03	4.87E-03	7.09E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	0.00E+00
Illinois	Saline	17165	U	1.92E-04	1.92E-04	2.64E-04	3.06E-04	2.98E-04	3.25E-04	3.81E-04	3.81E-04	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Sangamon	17167	U	6.39E-05	7.23E-05	7.85E-05	8.94E-05	9.35E-05	1.06E-04	1.19E-04	1.33E-04	0.00E+00	9.35E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Schuyler	17169	R	3.60E-05	3.60E-05	3.60E-05	4.32E-05	4.43E-05	5.38E-05	5.38E-05	5.38E-05	0.00E+00	4.43E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Scott	17171	R	3.09E-05	3.09E-05	3.09E-05	3.64E-05	3.64E-05	4.19E-05	4.19E-05	4.19E-05	0.00E+00	3.64E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Illinois	Shelby	17173	R	4.21E-05	4.21E-05	4.30E-05	5.39E-05	7.21E-05	8.59E-05	1.54E-04	1.54E-04	0.00E+00	7.21E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Stark	17175	R	1.13E-04	1.13E-04	1.13E-04	1.50E-04	1.50E-04	1.87E-04	1.87E-04	1.87E-04	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Stephenson	17177	U	9.39E-05	1.13E-04	1.43E-04	1.65E-04	1.77E-04	2.29E-04	2.41E-04	2.48E-04	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Tazewell	17179	U	6.79E-04	8.44E-04	8.90E-04	1.02E-03	1.21E-03	1.42E-03	2.00E-03	2.03E-03	0.00E+00	1.21E-03	0.00E+00	0.00E+00	0.00E+00
Illinois	Union	17181	R	9.54E-05	9.54E-05	1.16E-04	1.47E-04	1.35E-04	1.54E-04	1.61E-04	1.61E-04	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Vermilion	17183	U	3.32E-04	3.38E-04	3.76E-04	4.00E-04	4.32E-04	4.51E-04	6.15E-04	6.40E-04	4.13E-06	4.28E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Wabash	17185	U	7.52E-05	7.52E-05	8.12E-05	8.86E-05	8.56E-05	9.01E-05	9.03E-05	9.03E-05	1.36E-06	8.43E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Warren	17187	R	4.82E-05	4.82E-05	5.24E-05	5.67E-05	6.28E-05	5.68E-05	9.99E-05	9.99E-05	0.00E+00	6.28E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Washington	17189	R	2.62E-05	2.62E-05	3.14E-05	4.16E-05	4.31E-05	5.47E-05	6.29E-05	6.29E-05	0.00E+00	4.31E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Wayne	17191	R	1.39E-04	1.39E-04	1.46E-04	1.52E-04	1.81E-04	2.33E-04	2.33E-04	2.33E-04	0.00E+00	1.81E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	White	17193	R	6.17E-05	6.17E-05	6.19E-05	6.21E-05	6.94E-05	7.90E-05	8.24E-05	8.24E-05	1.48E-06	6.79E-05	0.00E+00	0.00E+00	0.00E+00
Illinois	Whiteside	17195	U	6.51E-05	8.62E-05	9.68E-05	1.05E-04	1.08E-04	1.15E-04	1.29E-04	1.91E-04	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Will	17197	U	8.55E-04	9.55E-04	1.12E-03	1.32E-03	1.35E-03	1.51E-03	1.81E-03	1.94E-03	1.95E-05	1.33E-03	0.00E+00	0.00E+00	0.00E+00
Illinois	Williamson	17199	U	1.78E-04	2.46E-04	2.73E-04	3.15E-04	3.20E-04	3.71E-04	3.72E-04	4.91E-04	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Winnebago	17201	U	2.12E-04	2.15E-04	2.23E-04	2.61E-04	2.96E-04	3.48E-04	4.35E-04	4.78E-04	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00
Illinois	Woodford	17203	U	2.07E-04	2.07E-04	2.46E-04	3.41E-04	3.75E-04	4.89E-04	6.11E-04	6.11E-04	0.00E+00	3.75E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	**Statewide**	**N/A**	**N/A**	**7.97E-05**	**1.13E-04**	**2.40E-04**	**6.52E-04**	**1.70E-03**	**1.03E-03**	**1.82E-03**	**5.58E-03**	**1.46E-03**	**2.40E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Indiana	All Urban Counties	N/A	U	9.37E-05	1.34E-04	3.88E-04	7.69E-04	2.00E-03	1.13E-03	2.07E-03	6.90E-03	1.75E-03	2.52E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	All Rural Counties	N/A	R	6.57E-05	8.27E-05	1.29E-04	2.21E-04	8.79E-04	5.47E-04	1.42E-03	2.66E-03	6.68E-04	2.10E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Adams	18001	U	2.07E-04	2.07E-04	2.22E-04	3.38E-04	3.61E-04	5.28E-04	5.37E-04	5.37E-04	8.86E-05	2.72E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Allen	18003	U	7.58E-04	7.79E-04	8.29E-04	9.41E-04	1.03E-03	1.15E-03	1.54E-03	1.58E-03	9.22E-04	1.10E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Bartholomew	18005	R	2.53E-04	2.57E-04	2.87E-04	3.20E-04	3.34E-04	3.55E-04	4.28E-04	5.50E-04	6.25E-05	2.72E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Benton	18007	R	6.84E-05	6.84E-05	6.84E-05	1.04E-04	9.89E-05	1.24E-04	1.24E-04	1.24E-04	3.52E-05	6.37E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Blackford	18009	U	1.33E-04	1.33E-04	1.79E-04	2.37E-04	2.46E-04	3.13E-04	3.77E-04	3.77E-04	2.02E-06	2.44E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Boone	18011	U	1.25E-04	1.25E-04	3.82E-04	3.84E-04	5.25E-04	6.59E-04	9.38E-04	9.38E-04	4.68E-04	5.66E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Brown	18013	R	1.61E-04	1.61E-04	1.68E-04	3.06E-04	3.31E-04	4.95E-04	5.53E-04	5.53E-04	2.02E-04	1.29E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Carroll	18015	R	6.04E-05	6.04E-05	6.43E-05	7.82E-05	8.45E-05	1.12E-04	1.28E-04	1.28E-04	0.00E+00	8.45E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Cass	18017	R	1.02E-04	1.25E-04	1.54E-04	1.71E-04	1.77E-04	2.05E-04	2.06E-04	2.70E-04	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Clark	18019	U	6.04E-03	6.72E-03	1.19E-02	1.89E-02	1.87E-02	2.56E-02	2.95E-02	3.19E-02	1.84E-02	2.77E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Clay	18021	R	5.99E-04	5.99E-04	6.44E-04	6.78E-04	7.76E-04	8.30E-04	1.23E-03	1.23E-03	6.74E-04	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Clinton	18023	R	1.19E-04	1.19E-04	1.41E-04	2.42E-04	2.39E-04	3.41E-04	3.49E-04	3.49E-04	1.48E-05	2.25E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Crawford	18025	R	2.78E-05	2.78E-05	2.78E-05	5.41E-04	9.06E-04	2.15E-03	2.15E-03	2.15E-03	8.68E-04	3.79E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Daviess	18027	R	7.05E-05	7.05E-05	7.53E-05	1.16E-04	1.21E-04	1.59E-04	1.72E-04	1.72E-04	3.68E-06	1.18E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Dearborn	18029	U	3.84E-03	3.84E-03	6.38E-03	1.21E-02	1.12E-02	1.23E-02	1.98E-02	1.98E-02	1.10E-02	1.17E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Decatur	18031	R	1.95E-03	1.95E-03	2.37E-03	2.50E-03	2.55E-03	2.84E-03	3.10E-03	3.10E-03	2.17E-03	3.79E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	De Kalb	18033	U	2.82E-04	2.82E-04	3.40E-04	3.87E-04	3.91E-04	4.54E-04	4.85E-04	4.85E-04	2.27E-04	1.64E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Delaware	18035	U	1.11E-04	1.14E-04	1.16E-04	1.20E-04	1.22E-04	1.26E-04	1.34E-04	1.35E-04	1.28E-05	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Dubois	18037	R	1.13E-04	1.13E-04	1.35E-04	2.57E-04	4.15E-04	6.78E-04	1.17E-03	1.17E-03	9.91E-05	3.16E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Elkhart	18039	R	7.94E-04	8.02E-04	9.33E-04	1.01E-03	2.26E-03	1.21E-03	1.65E-03	6.11E-03	2.08E-03	1.85E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Fayette	18041	U	5.50E-05	5.50E-05	6.48E-05	6.77E-05	7.11E-05	7.92E-05	9.55E-05	9.55E-05	1.93E-05	5.18E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Floyd	18043	U	3.27E-03	5.38E-03	1.22E-02	2.25E-02	2.31E-02	3.09E-02	4.33E-02	4.34E-02	2.29E-02	2.06E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Fountain	18045	R	1.13E-04	1.13E-04	1.29E-04	1.38E-04	1.40E-04	1.56E-04	1.66E-04	1.66E-04	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Franklin	18047	R	3.33E-03	3.33E-03	4.25E-03	6.10E-03	6.58E-03	8.06E-03	1.11E-02	1.11E-02	6.51E-03	6.68E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Fulton	18049	R	7.70E-05	7.70E-05	7.72E-05	8.14E-05	8.38E-05	8.45E-05	1.01E-04	1.01E-04	6.66E-06	7.72E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Gibson	18051	R	9.67E-05	9.67E-05	1.24E-04	1.45E-04	1.37E-04	1.50E-04	1.70E-04	1.70E-04	4.13E-05	9.58E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Grant	18053	U	8.25E-05	8.51E-05	8.84E-05	9.25E-05	9.34E-05	9.68E-05	1.03E-04	1.12E-04	3.22E-07	9.30E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Greene	18055	R	6.35E-05	6.35E-05	7.85E-05	1.29E-04	1.29E-04	1.62E-04	2.28E-04	2.28E-04	7.08E-05	5.82E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Hamilton	18057	U	1.34E-04	2.95E-04	3.24E-04	3.98E-04	4.36E-04	5.62E-04	6.52E-04	7.22E-04	3.34E-04	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Hancock	18059	U	2.92E-04	2.92E-04	3.71E-04	6.60E-04	6.40E-04	8.21E-04	1.12E-03	1.12E-03	1.64E-04	4.76E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Harrison	18061	U	2.46E-03	2.46E-03	4.29E-03	6.74E-03	6.98E-03	8.15E-03	1.35E-02	1.35E-02	6.82E-03	1.57E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Indiana	Hendricks	18063	U	1.41E-03	1.46E-03	1.61E-03	1.82E-03	1.95E-03	2.37E-03	2.43E-03	2.81E-03	1.86E-03	9.54E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Henry	18065	R	1.09E-04	1.12E-04	1.26E-04	1.39E-04	1.47E-04	1.54E-04	2.02E-04	2.22E-04	2.75E-05	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Howard	18067	U	1.29E-04	1.30E-04	1.48E-04	1.74E-04	1.72E-04	1.84E-04	2.12E-04	2.17E-04	0.00E+00	1.72E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Huntington	18069	U	2.87E-04	2.87E-04	3.85E-04	4.73E-04	4.69E-04	5.49E-04	6.81E-04	6.81E-04	8.53E-05	3.84E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Jackson	18071	R	6.58E-04	6.58E-04	7.79E-04	8.48E-04	9.25E-04	9.50E-04	1.51E-03	1.51E-03	5.59E-04	3.66E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Jasper	18073	R	6.25E-05	6.25E-05	8.01E-05	1.21E-04	1.39E-04	1.85E-04	2.64E-04	2.64E-04	8.82E-05	5.05E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Jay	18075	R	1.70E-04	1.70E-04	2.18E-04	2.52E-04	2.56E-04	3.22E-04	3.27E-04	3.27E-04	3.26E-06	2.53E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Jefferson	18077	U	3.17E-04	3.17E-04	3.36E-04	1.27E-03	1.20E-03	1.47E-03	2.55E-03	2.55E-03	1.11E-03	9.05E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Jennings	18079	R	7.31E-04	7.31E-04	8.35E-04	8.45E-04	9.86E-04	8.97E-04	1.62E-03	1.62E-03	8.33E-04	1.53E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Johnson	18081	U	2.47E-04	4.07E-04	5.11E-04	7.17E-04	7.85E-04	1.00E-03	1.29E-03	1.38E-03	6.49E-04	1.36E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Knox	18083	U	8.97E-05	9.44E-05	1.09E-04	1.16E-04	1.17E-04	1.29E-04	1.36E-04	1.41E-04	1.60E-06	1.15E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Kosciusko	18085	R	2.14E-04	2.24E-04	2.49E-04	3.02E-04	2.90E-04	3.21E-04	3.53E-04	3.79E-04	1.09E-04	1.82E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Lagrange	18087	R	1.59E-04	1.59E-04	1.80E-04	2.06E-04	2.22E-04	2.52E-04	3.44E-04	3.44E-04	1.05E-04	1.17E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Lake	18089	U	7.37E-04	7.68E-04	8.14E-04	1.01E-03	1.10E-03	1.30E-03	1.69E-03	1.96E-03	6.77E-04	4.27E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	La Porte	18091	U	7.09E-04	7.34E-04	8.28E-04	9.49E-04	1.05E-03	1.15E-03	1.69E-03	1.73E-03	8.98E-04	1.57E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Lawrence	18093	R	9.73E-05	1.00E-04	1.07E-04	1.22E-04	1.24E-04	1.44E-04	1.54E-04	1.57E-04	2.60E-05	9.82E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Madison	18095	U	2.27E-04	2.46E-04	2.71E-04	2.93E-04	3.12E-04	3.52E-04	3.87E-04	4.37E-04	6.55E-06	3.05E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Marion	18097	U	4.76E-04	5.25E-04	6.66E-04	9.19E-04	2.39E-03	1.41E-03	2.73E-03	4.63E-03	2.16E-03	2.36E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Marshall	18099	R	9.77E-05	1.13E-04	1.58E-04	1.80E-04	1.97E-04	2.72E-04	2.80E-04	3.02E-04	1.33E-04	6.39E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Martin	18101	R	4.19E-05	4.19E-05	4.33E-05	4.89E-05	5.13E-05	5.93E-05	6.57E-05	6.57E-05	5.00E-06	4.63E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Miami	18103	R	7.30E-05	7.36E-05	8.10E-05	9.34E-05	9.26E-05	1.01E-04	1.16E-04	1.31E-04	0.00E+00	9.26E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Monroe	18105	U	2.26E-04	2.35E-04	3.16E-04	3.66E-04	3.62E-04	4.26E-04	4.63E-04	4.94E-04	2.15E-05	3.41E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Montgomery	18107	R	3.91E-05	3.91E-05	6.92E-05	9.31E-05	1.16E-04	1.10E-04	3.76E-04	3.76E-04	8.22E-05	3.36E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Morgan	18109	U	4.26E-04	4.91E-04	5.96E-04	7.03E-04	8.95E-04	1.09E-03	1.68E-03	2.14E-03	7.81E-04	1.13E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Newton	18111	R	8.68E-05	8.68E-05	1.01E-04	1.22E-04	1.30E-04	1.60E-04	1.91E-04	1.91E-04	7.42E-05	5.60E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Noble	18113	R	1.70E-04	1.74E-04	1.80E-04	1.92E-04	2.07E-04	2.23E-04	2.65E-04	3.02E-04	1.40E-04	6.63E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Ohio	18115	U	1.12E-02	1.12E-02	1.12E-02	1.18E-02	1.18E-02	1.23E-02	1.23E-02	1.23E-02	1.15E-02	2.89E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Orange	18117	R	3.09E-05	3.09E-05	4.10E-05	4.93E-05	4.88E-05	5.95E-05	6.31E-05	6.31E-05	1.47E-05	3.42E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Owen	18119	R	1.04E-04	1.04E-04	1.62E-04	1.68E-04	1.62E-04	1.79E-04	1.96E-04	1.96E-04	1.01E-04	6.10E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Parke	18121	R	9.88E-05	9.88E-05	1.23E-04	1.66E-04	1.63E-04	2.03E-04	2.22E-04	2.22E-04	4.74E-05	1.16E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Perry	18123	R	6.32E-05	6.32E-05	1.38E-03	1.73E-03	1.37E-03	1.80E-03	1.86E-03	1.86E-03	5.85E-07	1.36E-03	0.00E+00	0.00E+00	0.00E+00
Indiana	Pike	18125	R	2.32E-04	2.32E-04	2.34E-04	2.46E-04	2.54E-04	2.74E-04	2.92E-04	2.92E-04	7.20E-06	2.47E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Porter	18127	U	4.78E-04	6.61E-04	7.46E-04	8.06E-04	8.30E-04	9.65E-04	1.08E-03	1.09E-03	6.98E-04	1.32E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Posey	18129	U	1.18E-04	1.18E-04	1.51E-04	2.56E-04	3.79E-04	7.06E-04	7.39E-04	7.39E-04	7.18E-05	3.07E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Pulaski	18131	R	6.00E-05	6.00E-05	6.71E-05	7.97E-05	8.56E-05	1.04E-04	1.23E-04	1.23E-04	3.24E-05	5.32E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Putnam	18133	R	1.32E-04	1.32E-04	1.47E-04	2.09E-04	2.88E-04	4.37E-04	6.64E-04	6.64E-04	2.58E-04	2.98E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Randolph	18135	R	1.72E-04	1.72E-04	2.44E-04	2.75E-04	2.87E-04	3.05E-04	4.78E-04	4.78E-04	4.48E-05	2.42E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Ripley	18137	R	2.47E-03	2.47E-03	1.03E-02	1.42E-02	1.41E-02	1.87E-02	2.48E-02	2.48E-02	1.39E-02	1.74E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Rush	18139	R	1.31E-04	1.31E-04	1.34E-04	1.58E-04	1.61E-04	1.58E-04	2.22E-04	2.22E-04	8.55E-06	1.52E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	St. Joseph	18141	U	5.96E-04	6.12E-04	6.31E-04	6.74E-04	7.07E-04	7.69E-04	8.39E-04	9.22E-04	4.65E-04	2.43E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Scott	18143	U	2.81E-04	2.81E-04	2.84E-04	2.94E-04	1.54E-03	3.19E-03	3.63E-03	3.63E-03	1.44E-03	9.79E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Shelby	18145	U	1.69E-04	1.69E-04	1.96E-04	3.37E-04	3.96E-04	3.73E-04	1.28E-03	1.28E-03	1.19E-04	2.77E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Spencer	18147	R	1.65E-03	1.65E-03	1.78E-03	2.15E-03	3.51E-03	3.19E-03	8.80E-03	8.80E-03	5.05E-05	3.46E-03	0.00E+00	0.00E+00	0.00E+00
Indiana	Starke	18149	R	1.41E-04	1.41E-04	1.41E-04	2.20E-04	2.08E-04	2.41E-04	2.80E-04	2.80E-04	1.52E-04	5.63E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Steuben	18151	R	1.57E-04	1.57E-04	1.81E-04	1.97E-04	2.14E-04	2.47E-04	2.99E-04	2.99E-04	2.00E-05	1.94E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Sullivan	18153	R	1.56E-04	1.56E-04	1.78E-04	1.83E-04	1.96E-04	2.22E-04	2.42E-04	2.42E-04	2.25E-05	1.74E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Switzerland	18155	R	2.66E-03	2.66E-03	2.66E-03	3.36E-03	4.22E-03	6.64E-03	6.64E-03	6.64E-03	4.15E-03	7.44E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Tippecanoe	18157	U	4.79E-05	4.96E-05	5.21E-05	5.47E-05	6.03E-05	6.94E-05	8.09E-05	8.33E-05	0.00E+00	6.03E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Tipton	18159	R	9.95E-05	9.95E-05	1.02E-04	1.09E-04	1.12E-04	1.21E-04	1.29E-04	1.29E-04	2.03E-06	1.10E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Union	18161	R	7.81E-05	7.81E-05	7.81E-05	8.15E-05	8.15E-05	8.48E-05	8.48E-05	8.48E-05	5.52E-05	2.62E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Indiana	Vanderburgh	18163	U	2.68E-04	3.12E-04	4.22E-04	9.55E-04	1.96E-03	1.40E-03	2.11E-03	3.40E-03	1.47E-03	4.97E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Vermillion	18165	R	2.48E-04	2.48E-04	4.00E-04	4.25E-04	4.30E-04	5.30E-04	5.47E-04	5.47E-04	2.42E-05	4.06E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Vigo	18167	U	5.24E-04	5.70E-04	6.72E-04	7.98E-04	8.22E-04	8.86E-04	1.14E-03	1.19E-03	5.33E-05	7.69E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Wabash	18169	U	2.94E-04	2.94E-04	3.02E-04	3.40E-04	3.74E-04	4.01E-04	6.12E-04	6.12E-04	9.99E-06	3.64E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Warren	18171	R	9.97E-05	9.97E-05	9.97E-05	1.39E-04	1.39E-04	1.78E-04	1.78E-04	1.78E-04	3.05E-06	1.36E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Warrick	18173	U	1.85E-04	4.20E-04	6.66E-04	8.19E-04	7.96E-04	1.01E-03	1.09E-03	1.13E-03	2.00E-04	5.96E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Washington	18175	R	1.77E-04	1.77E-04	1.16E-03	1.25E-03	1.34E-03	1.75E-03	2.43E-03	2.43E-03	1.25E-03	8.76E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Wayne	18177	U	1.73E-04	2.64E-04	3.17E-04	3.88E-04	3.73E-04	4.34E-04	4.48E-04	4.55E-04	3.22E-04	5.17E-05	0.00E+00	0.00E+00	0.00E+00
Indiana	Wells	18179	U	2.55E-04	2.55E-04	3.80E-04	3.91E-04	3.83E-04	4.21E-04	4.42E-04	4.42E-04	9.53E-05	2.88E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	White	18181	R	1.92E-04	1.92E-04	2.30E-04	2.71E-04	2.68E-04	2.98E-04	3.51E-04	3.51E-04	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00
Indiana	Whitley	18183	U	1.97E-04	1.97E-04	2.07E-04	2.74E-04	2.98E-04	3.84E-04	4.25E-04	4.25E-04	2.18E-04	8.04E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	**Statewide**	**N/A**	**N/A**	**1.30E-05**	**1.76E-05**	**4.28E-05**	**1.28E-04**	**1.53E-03**	**4.71E-04**	**4.65E-03**	**8.87E-03**	**1.39E-03**	**1.36E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Iowa	All Urban Counties	N/A	U	2.51E-05	5.49E-05	1.29E-04	3.42E-04	2.09E-03	8.31E-04	7.59E-03	9.50E-03	1.89E-03	1.99E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	All Rural Counties	N/A	R	8.62E-06	1.15E-05	1.91E-05	4.13E-05	6.96E-04	7.66E-05	1.55E-04	2.73E-03	6.53E-04	4.28E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Adair	19001	R	1.29E-05	1.29E-05	1.29E-05	1.75E-05	1.68E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Adams	19003	R	8.20E-06	8.20E-06	8.20E-06	8.42E-06	8.42E-06	8.64E-06	8.64E-06	8.64E-06	0.00E+00	8.42E-06	0.00E+00	0.00E+00	0.00E+00
Iowa	Allamakee	19005	R	6.74E-06	6.74E-06	8.27E-06	9.03E-06	9.91E-06	1.20E-05	1.35E-05	1.35E-05	0.00E+00	9.91E-06	0.00E+00	0.00E+00	0.00E+00
Iowa	Appanoose	19007	R	1.30E-05	1.30E-05	1.41E-05	1.55E-05	1.83E-05	2.11E-05	2.80E-05	2.80E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Audubon	19009	R	1.52E-05	1.52E-05	1.52E-05	1.94E-05	1.82E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Benton	19011	R	4.13E-05	4.13E-05	5.83E-05	6.15E-05	7.00E-04	8.20E-05	4.52E-03	4.52E-03	6.55E-04	4.51E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Black Hawk	19013	U	3.25E-04	3.42E-04	4.03E-04	4.70E-04	4.86E-04	5.70E-04	6.08E-04	6.57E-04	4.55E-04	3.08E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Boone	19015	U	1.05E-04	1.05E-04	1.56E-04	1.98E-04	1.85E-04	2.10E-04	2.30E-04	2.30E-04	5.04E-05	1.34E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Bremer	19017	R	3.53E-05	3.53E-05	5.61E-05	7.67E-05	7.11E-05	8.15E-05	1.05E-04	1.05E-04	5.64E-05	1.47E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Buchanan	19019	R	3.26E-05	3.26E-05	3.35E-05	9.37E-05	1.20E-04	1.09E-04	3.60E-04	3.60E-04	9.94E-05	2.11E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Buena Vista	19021	R	1.38E-05	1.38E-05	1.44E-05	1.64E-05	1.75E-05	2.17E-05	2.21E-05	2.21E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Butler	19023	R	2.70E-05	2.70E-05	2.77E-05	3.79E-05	4.43E-05	4.54E-05	8.35E-05	8.35E-05	2.91E-05	1.52E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Calhoun	19025	R	1.52E-05	1.52E-05	1.55E-05	1.65E-05	1.70E-05	1.85E-05	1.98E-05	1.98E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Carroll	19027	R	1.78E-05	1.78E-05	1.88E-05	1.99E-05	2.31E-05	3.12E-05	3.12E-05	3.12E-05	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Cass	19029	R	6.72E-06	6.72E-06	6.93E-06	8.10E-06	7.99E-06	8.27E-06	9.93E-06	9.93E-06	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00
Iowa	Cedar	19031	R	8.35E-03	8.35E-03	9.76E-03	1.32E-02	1.94E-02	1.84E-02	4.76E-02	4.76E-02	1.94E-02	8.76E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Cerro Gordo	19033	U	7.98E-05	9.09E-05	1.27E-04	1.50E-04	1.49E-04	1.63E-04	2.07E-04	2.08E-04	2.10E-05	1.28E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Cherokee	19035	R	5.10E-05	5.10E-05	5.43E-05	6.16E-05	6.14E-05	6.85E-05	7.14E-05	7.14E-05	0.00E+00	6.14E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Chickasaw	19037	R	1.72E-05	1.72E-05	1.74E-05	1.94E-05	1.94E-05	2.15E-05	2.16E-05	2.16E-05	1.07E-06	1.83E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Clarke	19039	U	1.42E-05	1.42E-05	1.42E-05	1.98E-05	1.83E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Clay	19041	U	1.30E-05	1.30E-05	1.63E-05	2.04E-05	1.91E-05	2.18E-05	2.25E-05	2.25E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Clayton	19043	R	6.35E-06	6.35E-06	9.69E-06	1.33E-05	1.57E-05	2.46E-05	2.71E-05	2.71E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Clinton	19045	U	1.21E-04	1.24E-04	1.49E-04	1.80E-04	2.06E-04	2.63E-04	2.96E-04	3.33E-04	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Crawford	19047	R	1.15E-05	1.15E-05	1.26E-05	1.32E-05	1.46E-05	1.64E-05	1.93E-05	1.93E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Dallas	19049	U	8.27E-05	8.27E-05	9.51E-05	1.08E-04	1.24E-04	1.46E-04	2.13E-04	2.13E-04	6.34E-05	6.08E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Davis	19051	R	6.42E-06	6.42E-06	6.42E-06	6.65E-06	6.65E-06	6.88E-06	6.88E-06	6.88E-06	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00
Iowa	Decatur	19053	R	3.68E-05	3.68E-05	3.68E-05	6.65E-05	5.67E-05	6.70E-05	6.70E-05	6.70E-05	0.00E+00	5.67E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Delaware	19055	R	3.03E-05	3.03E-05	3.09E-05	3.67E-05	3.88E-05	4.66E-05	5.13E-05	5.13E-05	0.00E+00	3.88E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Des Moines	19057	U	1.24E-04	1.28E-04	1.52E-04	1.72E-04	5.97E-04	2.48E-04	3.77E-04	5.04E-03	4.08E-04	1.89E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Dickinson	19059	R	5.12E-05	5.12E-05	7.20E-05	8.68E-05	1.03E-04	1.35E-04	1.83E-04	1.83E-04	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Dubuque	19061	U	1.58E-04	1.67E-04	2.00E-04	2.22E-04	2.33E-04	2.77E-04	3.21E-04	3.22E-04	0.00E+00	2.33E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Emmet	19063	U	1.94E-05	1.94E-05	2.03E-05	2.29E-05	2.27E-05	2.52E-05	2.57E-05	2.57E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Fayette	19065	R	3.31E-05	3.31E-05	4.26E-05	5.51E-05	4.98E-05	5.80E-05	5.92E-05	5.92E-05	5.87E-06	4.40E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Floyd	19067	R	1.49E-05	1.49E-05	1.51E-05	1.53E-05	1.89E-05	1.90E-05	3.00E-05	3.00E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Franklin	19069	R	5.29E-05	5.29E-05	5.29E-05	6.79E-05	7.04E-05	9.03E-05	9.03E-05	9.03E-05	0.00E+00	7.04E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Fremont	19071	R	1.01E-05	1.01E-05	1.01E-05	1.31E-05	1.23E-05	1.38E-05	1.38E-05	1.38E-05	1.34E-08	1.23E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Iowa	Greene	19073	R	1.36E-05	1.36E-05	1.63E-05	2.10E-05	2.22E-05	2.80E-05	3.32E-05	3.32E-05	9.19E-07	2.13E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Grundy	19075	R	5.05E-05	5.05E-05	5.07E-05	5.58E-05	6.02E-05	6.98E-05	7.89E-05	7.89E-05	2.53E-05	3.49E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Guthrie	19077	R	1.02E-05	1.02E-05	1.02E-05	1.35E-05	1.56E-05	2.33E-05	2.33E-05	2.33E-05	7.51E-07	1.49E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Hamilton	19079	R	2.19E-05	2.19E-05	2.37E-05	2.79E-05	2.86E-05	2.90E-05	4.03E-05	4.03E-05	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Hancock	19081	R	4.53E-05	4.53E-05	5.36E-05	6.29E-05	6.06E-05	6.77E-05	7.14E-05	7.14E-05	4.33E-05	1.73E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Hardin	19083	R	7.66E-05	7.66E-05	7.69E-05	8.44E-05	8.69E-05	9.22E-05	1.07E-04	1.07E-04	1.69E-07	8.67E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Harrison	19085	R	5.67E-06	5.67E-06	1.34E-05	1.49E-05	1.60E-05	1.63E-05	2.96E-05	2.96E-05	5.13E-06	1.08E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Henry	19087	R	1.00E-04	1.00E-04	1.15E-04	1.50E-04	6.49E-04	1.53E-04	2.73E-03	2.73E-03	5.29E-04	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Howard	19089	R	4.62E-05	4.62E-05	4.62E-05	5.28E-05	5.38E-05	6.25E-05	6.25E-05	6.25E-05	0.00E+00	5.38E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Humboldt	19091	R	3.04E-05	3.04E-05	3.15E-05	4.71E-05	4.68E-05	6.21E-05	6.24E-05	6.24E-05	0.00E+00	4.68E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Ida	19093	R	1.91E-05	1.91E-05	1.91E-05	1.94E-05	1.96E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Iowa	19095	R	1.09E-04	1.09E-04	1.13E-04	1.17E-04	1.19E-04	1.25E-04	1.32E-04	1.32E-04	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Jackson	19097	R	3.01E-05	3.01E-05	3.93E-05	5.76E-05	6.38E-05	8.48E-05	1.14E-04	1.14E-04	0.00E+00	6.38E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Jasper	19099	R	5.52E-05	5.52E-05	1.22E-04	1.55E-04	1.40E-04	1.65E-04	2.13E-04	2.13E-04	7.11E-05	6.89E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Jefferson	19101	U	1.56E-05	1.56E-05	1.67E-05	1.82E-05	1.78E-05	1.89E-05	1.91E-05	1.91E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Johnson	19103	U	3.67E-03	4.11E-03	4.44E-03	4.65E-03	5.06E-03	5.93E-03	6.37E-03	6.48E-03	4.77E-03	2.88E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Jones	19105	R	2.55E-03	2.55E-03	6.73E-03	7.84E-03	1.05E-02	1.89E-02	1.94E-02	1.94E-02	1.05E-02	4.60E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Keokuk	19107	R	4.07E-05	4.07E-05	4.46E-05	5.35E-05	5.47E-05	6.47E-05	7.10E-05	7.10E-05	0.00E+00	5.47E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Kossuth	19109	R	3.79E-05	3.79E-05	4.48E-05	5.58E-05	5.61E-05	7.09E-05	7.14E-05	7.14E-05	8.31E-06	4.78E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Lee	19111	U	3.94E-05	4.19E-05	4.53E-05	6.82E-05	6.82E-05	8.86E-05	9.78E-05	1.08E-04	0.00E+00	6.82E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Linn	19113	U	6.63E-03	7.42E-03	8.07E-03	9.18E-03	1.08E-02	1.03E-02	1.24E-02	1.95E-02	1.07E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Louisa	19115	R	7.43E-03	7.43E-03	7.43E-03	8.63E-03	9.96E-03	1.38E-02	1.38E-02	1.38E-02	9.81E-03	1.52E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Lucas	19117	R	9.18E-06	9.18E-06	1.13E-05	1.38E-05	1.30E-05	1.47E-05	1.52E-05	1.52E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Lyon	19119	R	2.17E-05	2.17E-05	2.17E-05	2.34E-05	2.44E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Madison	19121	R	5.26E-05	5.26E-05	5.26E-05	6.97E-05	7.44E-05	1.01E-04	1.01E-04	1.01E-04	1.17E-05	6.27E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Mahaska	19123	R	4.72E-05	4.72E-05	4.84E-05	8.72E-05	7.47E-05	9.26E-05	1.04E-04	1.04E-04	0.00E+00	7.47E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Marion	19125	U	7.00E-05	7.00E-05	7.07E-05	1.05E-04	9.93E-05	1.27E-04	1.28E-04	1.28E-04	9.15E-06	9.02E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Marshall	19127	U	6.64E-05	7.32E-05	9.49E-05	1.21E-04	1.18E-04	1.46E-04	1.61E-04	1.61E-04	4.40E-06	1.13E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Mills	19129	R	1.83E-05	1.83E-05	4.17E-05	6.55E-05	7.29E-05	1.04E-04	1.42E-04	1.42E-04	3.90E-05	3.39E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Mitchell	19131	R	2.57E-05	2.57E-05	2.57E-05	2.62E-05	2.64E-05	2.73E-05	2.73E-05	2.73E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Monona	19133	R	5.00E-06	5.00E-06	5.48E-06	6.43E-06	9.21E-06	1.29E-05	1.90E-05	1.90E-05	0.00E+00	9.21E-06	0.00E+00	0.00E+00	0.00E+00
Iowa	Monroe	19135	R	3.37E-05	3.37E-05	3.37E-05	3.84E-05	4.14E-05	5.20E-05	5.20E-05	5.20E-05	0.00E+00	4.14E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Montgomery	19137	U	2.05E-05	2.05E-05	2.28E-05	3.21E-05	3.10E-05	3.92E-05	3.93E-05	3.93E-05	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Muscatine	19139	U	5.14E-03	7.36E-03	1.41E-02	2.04E-02	2.26E-02	2.97E-02	4.36E-02	5.21E-02	2.22E-02	4.06E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	O'Brien	19141	R	2.06E-05	2.06E-05	2.07E-05	2.96E-05	4.94E-05	7.80E-05	1.18E-04	1.18E-04	0.00E+00	4.94E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Osceola	19143	R	2.05E-05	2.05E-05	2.05E-05	2.41E-05	2.41E-05	2.76E-05	2.76E-05	2.76E-05	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Page	19145	U	1.16E-05	1.16E-05	1.26E-05	1.81E-05	1.64E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Palo Alto	19147	R	3.13E-05	3.13E-05	3.55E-05	4.05E-05	3.94E-05	4.33E-05	4.52E-05	4.52E-05	0.00E+00	3.94E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Plymouth	19149	R	3.84E-05	3.84E-05	4.33E-05	4.95E-05	4.98E-05	5.13E-05	6.70E-05	6.70E-05	0.00E+00	4.98E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Pocahontas	19151	R	1.06E-05	1.06E-05	1.06E-05	1.08E-05	1.15E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Polk	19153	U	3.18E-04	3.41E-04	3.71E-04	4.41E-04	4.98E-04	5.37E-04	6.93E-04	8.87E-04	4.37E-04	6.11E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Pottawattamie	19155	U	1.62E-05	5.51E-05	1.12E-04	1.37E-04	1.83E-04	2.03E-04	3.23E-04	3.27E-04	1.43E-04	4.03E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Poweshiek	19157	R	2.54E-05	2.54E-05	2.69E-05	2.85E-05	2.80E-05	2.86E-05	3.04E-05	3.04E-05	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Ringgold	19159	R	1.05E-05	1.05E-05	1.05E-05	1.09E-05	1.09E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Sac	19161	R	1.68E-05	1.68E-05	1.77E-05	1.93E-05	1.92E-05	2.06E-05	2.13E-05	2.13E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Scott	19163	U	4.76E-04	5.92E-04	1.10E-03	2.38E-03	2.02E-03	2.53E-03	2.84E-03	3.14E-03	1.36E-03	6.56E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Shelby	19165	R	1.11E-05	1.11E-05	1.12E-05	1.76E-05	1.76E-05	2.41E-05	2.44E-05	2.44E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Sioux	19167	R	1.13E-04	1.13E-04	1.27E-04	1.55E-04	1.67E-04	2.22E-04	2.27E-04	2.27E-04	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Story	19169	U	6.55E-05	8.70E-05	1.15E-04	1.45E-04	1.43E-04	1.68E-04	1.77E-04	2.16E-04	8.40E-05	5.90E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Tama	19171	R	4.54E-05	4.54E-05	5.13E-05	5.73E-05	5.85E-05	6.80E-05	7.15E-05	7.15E-05	1.88E-05	3.97E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Iowa	Taylor	19173	R	1.41E-05	1.41E-05	1.41E-05	2.17E-05	2.05E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Union	19175	U	2.74E-05	2.74E-05	2.75E-05	3.95E-05	3.96E-05	5.16E-05	5.17E-05	5.17E-05	0.00E+00	3.96E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Van Buren	19177	R	9.54E-06	9.54E-06	9.54E-06	1.10E-05	1.10E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Wapello	19179	U	2.99E-05	3.55E-05	4.45E-05	5.59E-05	5.71E-05	7.50E-05	7.82E-05	8.03E-05	0.00E+00	5.71E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Warren	19181	U	5.51E-05	5.82E-05	9.30E-05	1.05E-04	1.26E-04	1.76E-04	1.78E-04	2.38E-04	9.29E-05	3.27E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Washington	19183	R	3.18E-05	3.18E-05	4.20E-05	4.22E-05	1.17E-03	5.01E-05	5.67E-03	5.67E-03	1.13E-03	4.21E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Wayne	19185	R	7.45E-06	7.45E-06	7.45E-06	8.62E-06	1.03E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Webster	19187	U	4.37E-05	4.51E-05	5.57E-05	8.56E-05	8.74E-05	1.15E-04	1.22E-04	1.31E-04	0.00E+00	8.74E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Winnebago	19189	R	2.07E-04	2.07E-04	2.07E-04	3.27E-04	3.34E-04	4.66E-04	4.66E-04	4.66E-04	3.14E-04	1.97E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Winneshiek	19191	R	4.99E-05	4.99E-05	6.15E-05	6.32E-05	8.36E-05	1.22E-04	1.22E-04	1.22E-04	0.00E+00	8.36E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Woodbury	19193	U	5.11E-05	5.40E-05	1.77E-04	3.71E-04	9.84E-04	7.87E-04	1.83E-03	4.13E-03	0.00E+00	9.84E-04	0.00E+00	0.00E+00	0.00E+00
Iowa	Worth	19195	R	5.62E-05	5.62E-05	5.62E-05	6.45E-05	8.35E-05	1.30E-04	1.30E-04	1.30E-04	4.54E-05	3.81E-05	0.00E+00	0.00E+00	0.00E+00
Iowa	Wright	19197	R	1.89E-05	1.89E-05	2.21E-05	2.80E-05	3.11E-05	2.87E-05	5.77E-05	5.77E-05	8.05E-08	3.10E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	**Statewide**	**N/A**	**N/A**	**4.08E-06**	**7.11E-06**	**3.04E-05**	**2.10E-04**	**7.75E-04**	**5.09E-04**	**2.00E-03**	**4.34E-03**	**6.24E-04**	**1.52E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Kansas	All Urban Counties	N/A	U	9.86E-06	2.10E-05	9.90E-05	2.61E-04	1.00E-03	1.38E-03	2.61E-03	5.07E-03	8.14E-04	1.86E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	All Rural Counties	N/A	R	2.04E-06	3.23E-06	5.58E-06	1.58E-05	6.28E-05	5.65E-05	2.16E-04	3.12E-04	2.02E-05	4.26E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Allen	20001	R	9.70E-05	9.70E-05	1.32E-04	2.01E-04	1.72E-04	2.08E-04	2.21E-04	2.21E-04	3.12E-06	1.69E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	Anderson	20003	R	1.98E-05	1.98E-05	1.98E-05	2.56E-05	2.56E-05	3.14E-05	3.14E-05	3.14E-05	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Atchison	20005	U	2.40E-04	2.40E-04	2.92E-04	3.45E-04	3.23E-04	3.54E-04	3.62E-04	3.62E-04	2.70E-05	2.96E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	Barber	20007	R	2.66E-06	2.66E-06	2.66E-06	3.20E-06	3.20E-06	3.74E-06	3.74E-06	3.74E-06	0.00E+00	3.20E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Barton	20009	U	1.92E-05	1.92E-05	4.64E-05	5.44E-05	5.08E-05	5.76E-05	7.03E-05	7.03E-05	0.00E+00	5.08E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Bourbon	20011	U	6.41E-05	6.41E-05	7.00E-05	7.70E-05	8.16E-05	9.57E-05	1.01E-04	1.01E-04	1.43E-07	8.14E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Brown	20013	R	1.60E-05	1.60E-05	1.60E-05	2.22E-05	2.79E-05	4.53E-05	4.53E-05	4.53E-05	2.27E-06	2.56E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Butler	20015	U	1.02E-05	1.97E-05	2.28E-05	3.38E-05	3.27E-05	4.21E-05	4.95E-05	5.41E-05	1.43E-05	1.84E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Chase	20017	R	8.91E-06	8.91E-06	8.91E-06	8.91E-06	8.91E-06	8.91E-06	8.91E-06	8.91E-06	0.00E+00	8.91E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Chautauqua	20019	R	1.64E-05	1.64E-05	1.64E-05	1.64E-05	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Cherokee	20021	R	3.04E-04	3.04E-04	3.83E-04	3.99E-04	4.44E-04	5.13E-04	6.69E-04	6.69E-04	3.04E-04	1.40E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	Cheyenne	20023	R	2.66E-06	2.66E-06	2.66E-06	3.37E-06	3.37E-06	4.08E-06	4.08E-06	4.08E-06	0.00E+00	3.37E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Clark	20025	R	1.15E-06	1.15E-06	1.15E-06	1.15E-06	1.15E-06	1.15E-06	1.15E-06	1.15E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Clay	20027	U	3.91E-05	3.91E-05	3.91E-05	3.91E-05	3.91E-05	3.91E-05	3.91E-05	3.91E-05	4.29E-06	3.48E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Cloud	20029	U	8.50E-06	8.50E-06	9.52E-06	1.06E-05	1.01E-05	1.07E-05	1.08E-05	1.08E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Coffey	20031	R	1.55E-05	1.55E-05	1.55E-05	1.79E-05	1.90E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Comanche	20033	R	1.84E-06	1.84E-06	1.84E-06	1.84E-06	1.84E-06	1.84E-06	1.84E-06	1.84E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Cowley	20035	U	5.00E-06	9.18E-06	1.05E-05	1.31E-05	1.23E-05	1.49E-05	1.56E-05	1.72E-05	2.18E-06	1.01E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Crawford	20037	U	1.58E-04	1.83E-04	2.06E-04	2.57E-04	2.47E-04	2.93E-04	2.96E-04	3.19E-04	6.50E-05	1.82E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	Decatur	20039	R	5.96E-06	5.96E-06	5.96E-06	6.53E-06	6.53E-06	7.11E-06	7.11E-06	7.11E-06	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Dickinson	20041	R	2.68E-05	2.68E-05	3.40E-05	5.93E-05	5.90E-05	8.63E-05	8.83E-05	8.83E-05	6.13E-06	5.29E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Doniphan	20043	R	6.93E-05	6.93E-05	6.93E-05	8.97E-05	2.03E-04	4.49E-04	4.49E-04	4.49E-04	1.62E-04	4.06E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Douglas	20045	U	1.50E-04	2.03E-04	2.15E-04	2.27E-04	2.48E-04	2.52E-04	2.78E-04	5.34E-04	1.10E-04	1.38E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	Edwards	20047	R	1.72E-06	1.72E-06	1.72E-06	1.88E-06	1.88E-06	2.04E-06	2.04E-06	2.04E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Elk	20049	R	8.86E-06	8.86E-06	8.86E-06	8.86E-06	8.86E-06	8.86E-06	8.86E-06	8.86E-06	0.00E+00	8.86E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Ellis	20051	U	3.15E-06	3.15E-06	3.44E-06	6.39E-06	5.22E-06	6.56E-06	6.58E-06	6.58E-06	0.00E+00	5.22E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Ellsworth	20053	R	3.55E-06	3.55E-06	3.55E-06	5.31E-06	5.31E-06	7.06E-06	7.06E-06	7.06E-06	0.00E+00	5.31E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Finney	20055	U	4.00E-05	4.00E-05	4.96E-05	4.96E-05	4.88E-05	4.97E-05	5.40E-05	5.40E-05	0.00E+00	4.88E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Ford	20057	U	2.55E-06	2.55E-06	3.44E-06	6.22E-06	5.73E-06	7.96E-06	8.02E-06	8.02E-06	0.00E+00	5.73E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Franklin	20059	R	3.57E-05	3.57E-05	7.98E-05	8.10E-05	7.96E-05	8.94E-05	1.12E-04	1.12E-04	4.79E-05	3.17E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Geary	20061	U	6.36E-05	6.36E-05	9.36E-05	1.06E-04	1.30E-04	1.59E-04	2.62E-04	2.62E-04	4.83E-05	8.19E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Gove	20063	R	3.96E-06	3.96E-06	3.96E-06	3.99E-06	3.99E-06	4.02E-06	4.02E-06	4.02E-06	0.00E+00	3.99E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Graham	20065	R	5.17E-06	5.17E-06	5.17E-06	5.59E-06	5.59E-06	6.01E-06	6.01E-06	6.01E-06	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Grant	20067	U	1.06E-05	1.06E-05	1.06E-05	1.07E-05	1.07E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Kansas	Gray	20069	R	5.27E-06	5.27E-06	5.27E-06	6.91E-06	6.91E-06	8.54E-06	8.54E-06	8.54E-06	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Greeley	20071	R	1.89E-06	1.89E-06	1.89E-06	1.89E-06	1.89E-06	1.89E-06	1.89E-06	1.89E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Greenwood	20073	R	3.23E-06	3.23E-06	6.44E-06	1.03E-05	8.76E-06	1.11E-05	1.12E-05	1.12E-05	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Hamilton	20075	R	4.57E-06	4.57E-06	4.57E-06	4.57E-06	4.57E-06	4.57E-06	4.57E-06	4.57E-06	0.00E+00	4.57E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Harper	20077	R	2.95E-06	2.95E-06	2.95E-06	5.39E-06	7.00E-06	1.27E-05	1.27E-05	1.27E-05	2.67E-06	4.33E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Harvey	20079	U	1.59E-04	1.59E-04	1.96E-04	2.88E-04	2.73E-04	3.47E-04	3.61E-04	3.61E-04	5.47E-05	2.18E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	Haskell	20081	R	1.48E-05	1.48E-05	1.48E-05	1.48E-05	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Hodgeman	20083	R	2.66E-06	2.66E-06	2.66E-06	2.66E-06	2.66E-06	2.66E-06	2.66E-06	2.66E-06	0.00E+00	2.66E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Jackson	20085	R	7.87E-05	7.87E-05	7.87E-05	8.53E-05	9.36E-05	1.17E-04	1.17E-04	1.17E-04	0.00E+00	9.36E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Jefferson	20087	R	2.86E-04	2.86E-04	2.86E-04	3.38E-04	3.27E-04	3.57E-04	3.57E-04	3.57E-04	1.47E-05	3.12E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	Jewell	20089	R	2.19E-06	2.19E-06	2.19E-06	2.62E-06	2.62E-06	3.06E-06	3.06E-06	3.06E-06	0.00E+00	2.62E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Johnson	20091	U	1.26E-03	1.33E-03	1.42E-03	1.58E-03	1.71E-03	1.87E-03	2.19E-03	2.58E-03	1.46E-03	2.58E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	Kearny	20093	R	7.79E-06	7.79E-06	7.79E-06	7.79E-06	7.79E-06	7.79E-06	7.79E-06	7.79E-06	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Kingman	20095	R	1.59E-05	1.59E-05	1.59E-05	4.78E-05	4.94E-05	8.44E-05	8.44E-05	8.44E-05	3.02E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Kiowa	20097	R	4.49E-06	4.49E-06	4.49E-06	4.49E-06	4.49E-06	4.49E-06	4.49E-06	4.49E-06	0.00E+00	4.49E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Labette	20099	R	1.88E-04	1.88E-04	2.04E-04	2.72E-04	2.57E-04	3.03E-04	3.12E-04	3.12E-04	4.71E-05	2.10E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	Lane	20101	R	6.80E-07	6.80E-07	6.80E-07	6.80E-07	6.80E-07	6.80E-07	6.80E-07	6.80E-07	0.00E+00	6.80E-07	0.00E+00	0.00E+00	0.00E+00
Kansas	Leavenworth	20103	U	5.92E-04	6.17E-04	6.93E-04	7.57E-04	7.68E-04	8.42E-04	9.16E-04	1.01E-03	6.10E-04	1.57E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	Lincoln	20105	R	4.77E-06	4.77E-06	4.77E-06	4.77E-06	4.77E-06	4.77E-06	4.77E-06	4.77E-06	0.00E+00	4.77E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Linn	20107	R	1.85E-05	1.85E-05	1.85E-05	2.19E-05	2.19E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Logan	20109	R	3.50E-06	3.50E-06	3.50E-06	3.93E-06	3.93E-06	4.36E-06	4.36E-06	4.36E-06	0.00E+00	3.93E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Lyon	20111	U	4.94E-05	4.94E-05	5.87E-05	9.38E-05	8.14E-05	9.72E-05	1.02E-04	1.02E-04	0.00E+00	8.14E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	McPherson	20113	U	4.09E-05	4.09E-05	6.80E-05	9.44E-05	8.14E-05	9.52E-05	1.01E-04	1.01E-04	3.13E-06	7.83E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Marion	20115	R	1.14E-05	1.14E-05	1.60E-05	2.15E-05	1.92E-05	2.23E-05	2.24E-05	2.24E-05	1.38E-06	1.78E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Marshall	20117	R	9.11E-06	9.11E-06	1.11E-05	1.36E-05	1.41E-05	1.71E-05	2.01E-05	2.01E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Meade	20119	R	6.81E-06	6.81E-06	6.81E-06	8.01E-06	8.01E-06	9.21E-06	9.21E-06	9.21E-06	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Miami	20121	U	7.82E-05	7.82E-05	1.00E-04	1.84E-04	2.15E-04	3.20E-04	3.75E-04	3.75E-04	1.53E-04	6.24E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Mitchell	20123	U	8.19E-06	8.19E-06	8.19E-06	9.68E-06	9.68E-06	1.12E-05	1.12E-05	1.12E-05	0.00E+00	9.68E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Montgomery	20125	U	5.57E-05	5.80E-05	6.86E-05	9.63E-05	9.54E-05	1.16E-04	1.34E-04	1.46E-04	7.70E-08	9.53E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Morris	20127	R	1.71E-05	1.71E-05	1.71E-05	2.19E-05	2.19E-05	2.66E-05	2.66E-05	2.66E-05	2.81E-06	1.91E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Morton	20129	R	6.79E-06	6.79E-06	6.79E-06	6.79E-06	6.79E-06	6.79E-06	6.79E-06	6.79E-06	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Nemaha	20131	R	4.02E-06	4.02E-06	4.02E-06	7.10E-06	6.81E-06	9.30E-06	9.30E-06	9.30E-06	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Neosho	20133	U	5.73E-05	5.73E-05	5.91E-05	6.04E-05	6.60E-05	6.22E-05	9.08E-05	9.08E-05	3.72E-06	6.22E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Ness	20135	R	4.38E-05	4.38E-05	4.38E-05	4.38E-05	4.38E-05	4.39E-05	4.39E-05	4.39E-05	0.00E+00	4.38E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Norton	20137	R	1.19E-05	1.19E-05	1.19E-05	1.25E-05	1.25E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Osage	20139	R	2.60E-05	2.60E-05	3.00E-05	3.38E-05	4.48E-05	5.37E-05	8.05E-05	8.05E-05	0.00E+00	4.48E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Osborne	20141	R	5.45E-06	5.45E-06	5.45E-06	5.79E-06	5.79E-06	6.12E-06	6.12E-06	6.12E-06	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Ottawa	20143	R	4.89E-06	4.89E-06	4.89E-06	7.18E-06	7.18E-06	9.47E-06	9.47E-06	9.47E-06	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Pawnee	20145	U	2.79E-06	2.79E-06	2.79E-06	7.64E-06	6.09E-06	7.83E-06	7.83E-06	7.83E-06	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Phillips	20147	R	1.60E-06	1.60E-06	1.60E-06	1.85E-06	2.09E-06	2.82E-06	2.82E-06	2.82E-06	0.00E+00	2.09E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Pottawatomie	20149	R	4.56E-05	4.56E-05	5.03E-05	5.57E-05	5.91E-05	6.79E-05	7.93E-05	7.93E-05	9.88E-07	5.81E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Pratt	20151	U	1.58E-05	1.58E-05	1.58E-05	1.59E-05	1.59E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Rawlins	20153	R	3.35E-06	3.35E-06	3.35E-06	3.36E-06	3.36E-06	3.37E-06	3.37E-06	3.37E-06	0.00E+00	3.36E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Reno	20155	U	7.37E-05	9.32E-05	1.28E-04	1.49E-04	1.46E-04	1.67E-04	1.75E-04	2.47E-04	2.82E-05	1.17E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	Republic	20157	R	4.70E-06	4.70E-06	4.70E-06	5.67E-06	6.22E-06	8.30E-06	8.30E-06	8.30E-06	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Rice	20159	R	1.58E-05	1.58E-05	1.58E-05	3.04E-05	2.82E-05	3.85E-05	3.85E-05	3.85E-05	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Riley	20161	U	1.33E-04	1.33E-04	1.59E-04	2.16E-04	2.14E-04	2.67E-04	2.76E-04	2.79E-04	1.93E-05	1.95E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	Rooks	20163	R	5.45E-06	5.45E-06	5.45E-06	5.47E-06	5.47E-06	5.49E-06	5.49E-06	5.49E-06	0.00E+00	5.47E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Rush	20165	R	9.01E-06	9.01E-06	9.01E-06	1.00E-05	1.00E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Russell	20167	U	1.59E-06	1.59E-06	1.59E-06	2.65E-06	2.54E-06	3.39E-06	3.39E-06	3.39E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Kansas	Saline	20169	U	1.28E-05	1.99E-05	2.36E-05	2.81E-05	2.57E-05	2.86E-05	3.03E-05	3.13E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Scott	20171	U	3.47E-06	3.47E-06	3.47E-06	3.47E-06	3.47E-06	3.47E-06	3.47E-06	3.47E-06	0.00E+00	3.47E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Sedgwick	20173	U	1.76E-04	1.99E-04	2.10E-04	2.31E-04	2.59E-04	2.91E-04	3.29E-04	4.16E-04	2.20E-04	3.92E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Seward	20175	U	3.97E-05	3.97E-05	5.02E-05	5.18E-05	4.98E-05	5.34E-05	5.41E-05	5.41E-05	0.00E+00	4.98E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Shawnee	20177	U	2.36E-04	2.50E-04	2.76E-04	3.14E-04	3.88E-04	3.60E-04	4.34E-04	5.05E-04	0.00E+00	3.88E-04	0.00E+00	0.00E+00	0.00E+00
Kansas	Sheridan	20179	R	1.31E-05	1.31E-05	1.31E-05	1.51E-05	1.51E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Sherman	20181	U	1.22E-05	1.22E-05	1.22E-05	1.23E-05	1.23E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Smith	20183	R	4.29E-06	4.29E-06	4.29E-06	4.79E-06	5.53E-06	7.51E-06	7.51E-06	7.51E-06	0.00E+00	5.53E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Stafford	20185	R	1.54E-05	1.54E-05	1.54E-05	1.65E-05	1.65E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Stanton	20187	R	1.22E-05	1.22E-05	1.22E-05	1.22E-05	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Stevens	20189	U	4.11E-06	4.11E-06	4.11E-06	4.14E-06	4.14E-06	4.17E-06	4.17E-06	4.17E-06	0.00E+00	4.14E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Sumner	20191	R	6.01E-06	6.01E-06	1.75E-05	2.99E-05	3.33E-05	4.60E-05	7.08E-05	7.08E-05	2.67E-05	6.58E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Thomas	20193	U	8.29E-06	8.29E-06	8.29E-06	9.49E-06	1.07E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Trego	20195	R	4.86E-06	4.86E-06	4.86E-06	8.38E-06	8.38E-06	1.19E-05	1.19E-05	1.19E-05	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Wabaunsee	20197	R	5.66E-05	5.66E-05	5.66E-05	6.77E-05	6.77E-05	7.87E-05	7.87E-05	7.87E-05	1.81E-06	6.59E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Wallace	20199	R	8.51E-06	8.51E-06	8.51E-06	8.51E-06	8.51E-06	8.51E-06	8.51E-06	8.51E-06	0.00E+00	8.51E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Washington	20201	R	5.68E-06	5.68E-06	5.68E-06	6.57E-06	6.57E-06	7.45E-06	7.45E-06	7.45E-06	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Wichita	20203	R	1.02E-06	1.02E-06	1.02E-06	1.02E-06	1.02E-06	1.02E-06	1.02E-06	1.02E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	0.00E+00
Kansas	Wilson	20205	U	3.17E-05	3.17E-05	3.43E-05	3.83E-05	3.83E-05	4.23E-05	4.49E-05	4.49E-05	5.81E-07	3.77E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Woodson	20207	R	2.93E-05	2.93E-05	2.93E-05	2.96E-05	2.96E-05	2.98E-05	2.98E-05	2.98E-05	1.35E-06	2.82E-05	0.00E+00	0.00E+00	0.00E+00
Kansas	Wyandotte	20209	U	1.19E-03	1.53E-03	1.97E-03	3.77E-03	4.21E-03	5.51E-03	7.58E-03	8.81E-03	3.71E-03	4.97E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	**Statewide**	**N/A**	**N/A**	**2.53E-05**	**3.94E-05**	**9.28E-05**	**3.52E-04**	**1.46E-02**	**1.20E-02**	**3.89E-02**	**6.47E-02**	**1.42E-02**	**4.23E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Kentucky	All Urban Counties	N/A	U	1.29E-04	2.12E-04	7.92E-04	1.19E-02	2.87E-02	3.06E-02	6.44E-02	9.36E-02	2.80E-02	6.79E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	All Rural Counties	N/A	R	1.87E-05	2.53E-05	4.97E-05	9.58E-05	3.28E-04	2.35E-04	5.44E-04	1.39E-03	1.65E-04	1.63E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Adair	21001	R	1.16E-05	1.16E-05	1.33E-05	1.36E-05	1.42E-05	1.53E-05	1.79E-05	1.79E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Allen	21003	R	3.29E-05	3.29E-05	3.29E-05	3.75E-05	3.72E-05	3.96E-05	4.27E-05	4.27E-05	0.00E+00	3.72E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Anderson	21005	R	1.86E-04	1.86E-04	1.92E-04	2.16E-04	2.32E-04	2.71E-04	3.08E-04	3.08E-04	1.61E-04	7.07E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Ballard	21007	R	3.65E-05	3.65E-05	3.65E-05	3.71E-05	3.77E-05	3.94E-05	3.94E-05	3.94E-05	0.00E+00	3.77E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Barren	21009	R	9.02E-05	9.12E-05	9.45E-05	1.02E-04	1.13E-04	1.30E-04	1.49E-04	1.54E-04	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Bath	21011	R	7.78E-05	7.78E-05	7.78E-05	1.37E-04	1.60E-04	2.66E-04	2.66E-04	2.66E-04	4.37E-06	1.56E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Bell	21013	R	3.09E-05	3.26E-05	3.59E-05	4.63E-05	4.37E-05	5.01E-05	5.35E-05	5.35E-05	3.77E-06	3.99E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Boone	21015	U	1.25E-02	1.33E-02	1.56E-02	2.28E-02	2.22E-02	2.76E-02	2.97E-02	3.47E-02	2.16E-02	6.37E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Bourbon	21017	U	2.00E-04	2.00E-04	2.06E-04	2.81E-04	2.79E-04	3.52E-04	3.54E-04	3.54E-04	1.46E-04	1.33E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Boyd	21019	U	4.02E-03	4.46E-03	5.88E-03	1.16E-02	1.01E-02	1.24E-02	1.62E-02	1.82E-02	1.00E-02	1.10E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Boyle	21021	U	3.55E-05	3.55E-05	4.23E-05	7.15E-05	6.13E-05	7.48E-05	7.71E-05	7.71E-05	6.19E-06	5.51E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Bracken	21023	R	1.63E-04	1.63E-04	1.63E-04	2.04E-04	1.96E-04	2.21E-04	2.21E-04	2.21E-04	1.48E-04	4.80E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Breathitt	21025	R	1.18E-05	1.18E-05	1.36E-05	1.43E-05	1.57E-05	1.66E-05	2.50E-05	2.50E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Breckinridge	21027	R	1.05E-04	1.05E-04	1.08E-04	1.88E-04	7.00E-04	1.40E-03	1.70E-03	1.70E-03	1.74E-06	6.98E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Bullitt	21029	U	3.33E-03	3.52E-03	4.10E-03	5.53E-03	5.88E-03	6.87E-03	7.69E-03	9.95E-03	5.66E-03	2.21E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Butler	21031	R	3.06E-04	3.06E-04	3.56E-04	4.72E-04	4.37E-04	5.06E-04	5.44E-04	5.44E-04	0.00E+00	4.37E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Caldwell	21033	U	9.93E-05	9.93E-05	9.93E-05	1.02E-04	1.03E-04	1.07E-04	1.07E-04	1.07E-04	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Calloway	21035	R	5.82E-05	5.82E-05	7.09E-05	1.08E-04	1.17E-04	1.71E-04	1.81E-04	1.81E-04	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Campbell	21037	U	5.48E-03	7.45E-03	1.63E-02	3.56E-02	4.03E-02	5.89E-02	8.30E-02	8.89E-02	4.00E-02	3.06E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Carlisle	21039	R	5.34E-05	5.34E-05	5.34E-05	5.44E-05	5.47E-05	5.65E-05	5.65E-05	5.65E-05	0.00E+00	5.47E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Carroll	21041	R	2.19E-04	2.19E-04	2.19E-04	2.32E-04	2.78E-04	3.84E-04	3.84E-04	3.84E-04	1.79E-04	9.93E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Carter	21043	U	1.11E-04	1.11E-04	1.39E-04	1.15E-03	1.07E-03	1.59E-03	1.78E-03	1.78E-03	1.02E-03	4.69E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Casey	21045	R	2.87E-05	2.87E-05	2.88E-05	2.98E-05	3.39E-05	4.03E-05	4.21E-05	4.21E-05	0.00E+00	3.39E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Christian	21047	U	1.70E-04	1.75E-04	2.11E-04	2.55E-04	2.39E-04	2.71E-04	2.85E-04	2.86E-04	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Clark	21049	U	2.12E-04	2.12E-04	2.54E-04	2.86E-04	2.90E-04	3.50E-04	3.64E-04	3.64E-04	8.70E-05	2.03E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Clay	21051	R	5.41E-05	5.41E-05	6.54E-05	8.19E-05	8.22E-05	9.28E-05	1.17E-04	1.17E-04	5.25E-05	2.97E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Kentucky	Clinton	21053	R	3.02E-05	3.02E-05	3.02E-05	4.00E-05	4.00E-05	4.97E-05	4.97E-05	4.97E-05	0.00E+00	4.00E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Crittenden	21055	R	3.36E-05	3.36E-05	3.60E-05	3.89E-05	3.97E-05	4.33E-05	4.73E-05	4.73E-05	0.00E+00	3.97E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Cumberland	21057	R	1.31E-05	1.31E-05	1.31E-05	1.35E-05	1.35E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Daviess	21059	U	3.22E-03	3.34E-03	5.68E-03	6.92E-03	9.31E-03	8.04E-03	1.35E-02	3.01E-02	5.93E-05	9.25E-03	0.00E+00	0.00E+00	0.00E+00
Kentucky	Edmonson	21061	R	4.50E-05	4.50E-05	4.80E-05	5.68E-05	6.11E-05	7.43E-05	8.59E-05	8.59E-05	0.00E+00	6.11E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Elliott	21063	R	2.95E-05	2.95E-05	2.95E-05	3.16E-05	3.16E-05	3.38E-05	3.38E-05	3.38E-05	1.28E-05	1.89E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Estill	21065	R	1.93E-04	1.93E-04	1.98E-04	2.22E-04	2.83E-04	3.67E-04	4.93E-04	4.93E-04	4.03E-06	2.79E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Fayette	21067	U	5.28E-04	5.97E-04	6.89E-04	7.92E-04	1.45E-03	1.12E-03	1.48E-03	3.70E-03	1.29E-03	1.56E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Fleming	21069	R	1.60E-04	1.60E-04	2.08E-04	2.65E-04	2.44E-04	2.81E-04	2.88E-04	2.88E-04	1.16E-05	2.33E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Floyd	21071	R	1.60E-04	1.65E-04	1.81E-04	2.09E-04	2.44E-04	3.19E-04	3.46E-04	3.72E-04	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Franklin	21073	U	6.67E-04	9.37E-04	1.13E-03	1.41E-03	1.51E-03	1.60E-03	2.48E-03	2.98E-03	1.43E-03	8.12E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Fulton	21075	U	2.39E-04	2.39E-04	2.39E-04	2.66E-04	2.64E-04	2.88E-04	2.88E-04	2.88E-04	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Gallatin	21077	U	5.01E-03	5.01E-03	5.01E-03	5.01E-03	5.01E-03	5.01E-03	5.01E-03	5.01E-03	4.90E-03	1.10E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Garrard	21079	R	8.98E-05	8.98E-05	9.07E-05	9.39E-05	9.70E-05	1.03E-04	1.10E-04	1.10E-04	1.96E-05	7.74E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Grant	21081	U	5.80E-04	5.80E-04	7.83E-04	3.05E-03	3.62E-03	6.45E-03	7.80E-03	7.80E-03	2.92E-03	6.99E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Graves	21083	R	6.04E-05	6.04E-05	6.29E-05	6.47E-05	6.45E-05	6.58E-05	6.86E-05	6.86E-05	0.00E+00	6.45E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Grayson	21085	R	5.79E-05	5.79E-05	5.93E-05	6.71E-05	8.14E-05	1.12E-04	1.13E-04	1.13E-04	0.00E+00	8.14E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Green	21087	R	1.88E-05	1.88E-05	2.04E-05	2.28E-05	2.55E-05	3.06E-05	3.77E-05	3.77E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Greenup	21089	U	1.54E-03	1.54E-03	3.67E-03	1.43E-02	2.10E-02	4.13E-02	5.53E-02	5.53E-02	2.09E-02	9.66E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Hancock	21091	R	2.24E-03	2.24E-03	2.24E-03	2.96E-03	2.78E-03	3.15E-03	3.15E-03	3.15E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	0.00E+00
Kentucky	Hardin	21093	R	2.06E-04	2.09E-04	3.75E-04	5.99E-04	2.06E-03	3.72E-03	4.19E-03	5.71E-03	1.70E-03	3.60E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Harlan	21095	R	1.98E-05	2.11E-05	2.24E-05	2.56E-05	2.72E-05	3.27E-05	3.64E-05	3.67E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Harrison	21097	R	2.20E-04	2.20E-04	2.23E-04	2.50E-04	2.62E-04	2.67E-04	3.52E-04	3.52E-04	1.44E-04	1.18E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Hart	21099	R	5.96E-05	5.96E-05	6.71E-05	7.22E-05	7.17E-05	7.78E-05	8.19E-05	8.19E-05	0.00E+00	7.17E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Henderson	21101	U	2.47E-04	1.43E-03	1.45E-03	1.48E-03	1.39E-03	1.54E-03	1.58E-03	1.64E-03	2.47E-04	1.15E-03	0.00E+00	0.00E+00	0.00E+00
Kentucky	Henry	21103	R	7.51E-04	7.51E-04	7.65E-04	8.01E-04	8.07E-04	8.49E-04	8.74E-04	8.74E-04	7.43E-04	6.34E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Hickman	21105	R	9.86E-05	9.86E-05	9.86E-05	9.90E-05	9.90E-05	9.95E-05	9.95E-05	9.95E-05	0.00E+00	9.90E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Hopkins	21107	R	7.41E-05	7.75E-05	7.90E-05	9.35E-05	9.49E-05	1.05E-04	1.22E-04	1.30E-04	0.00E+00	9.49E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Jackson	21109	R	1.02E-04	1.02E-04	1.02E-04	1.57E-04	1.69E-04	2.49E-04	2.49E-04	2.49E-04	1.41E-04	2.85E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Jefferson	21111	U	1.14E-02	1.25E-02	1.63E-02	2.61E-02	5.56E-02	5.48E-02	1.07E-01	1.65E-01	5.52E-02	3.73E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Jessamine	21113	U	1.33E-04	1.33E-04	1.86E-04	2.21E-04	2.41E-04	2.45E-04	4.89E-04	4.89E-04	1.71E-04	7.01E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Johnson	21115	R	3.56E-05	3.56E-05	4.79E-05	6.02E-05	6.83E-05	9.59E-05	1.10E-04	1.10E-04	0.00E+00	6.83E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Kenton	21117	U	1.42E-02	1.95E-02	3.05E-02	3.99E-02	5.97E-02	5.60E-02	8.57E-02	1.37E-01	5.92E-02	5.00E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Knott	21119	R	3.58E-05	3.58E-05	3.69E-05	4.36E-05	4.84E-05	6.10E-05	6.44E-05	6.44E-05	0.00E+00	4.84E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Knox	21121	R	9.99E-05	9.99E-05	1.11E-04	1.31E-04	1.36E-04	1.60E-04	1.85E-04	1.85E-04	4.09E-05	9.51E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Larue	21123	R	6.39E-05	6.39E-05	6.39E-05	6.58E-05	6.91E-05	7.75E-05	7.75E-05	7.75E-05	0.00E+00	6.91E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Laurel	21125	R	3.72E-04	4.49E-04	4.87E-04	5.73E-04	6.29E-04	8.01E-04	9.58E-04	9.95E-04	5.95E-04	3.43E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Lawrence	21127	R	4.52E-05	4.52E-05	6.85E-05	7.50E-05	4.83E-04	1.07E-03	1.16E-03	1.16E-03	4.49E-04	3.43E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Lee	21129	R	1.54E-05	1.54E-05	1.54E-05	2.55E-05	3.19E-05	5.47E-05	5.47E-05	5.47E-05	9.49E-06	2.24E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Leslie	21131	R	1.26E-05	1.26E-05	1.26E-05	1.34E-05	1.59E-05	2.18E-05	2.18E-05	2.18E-05	2.22E-06	1.37E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Letcher	21133	R	3.57E-05	3.57E-05	3.59E-05	6.03E-05	5.98E-05	7.93E-05	9.26E-05	9.26E-05	0.00E+00	5.98E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Lewis	21135	R	8.97E-05	8.97E-05	1.11E-04	1.49E-04	5.55E-04	2.17E-04	2.21E-03	2.21E-03	4.73E-04	8.17E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Lincoln	21137	R	1.53E-04	1.53E-04	1.63E-04	1.74E-04	1.82E-04	2.01E-04	2.29E-04	2.29E-04	2.77E-06	1.79E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Livingston	21139	R	5.94E-05	5.94E-05	5.94E-05	1.20E-04	1.20E-04	1.81E-04	1.81E-04	1.81E-04	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Logan	21141	R	2.88E-04	2.88E-04	3.10E-04	3.90E-04	4.10E-04	5.38E-04	5.42E-04	5.42E-04	1.89E-07	4.10E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Lyon	21143	R	5.57E-05	5.57E-05	5.57E-05	6.05E-05	6.05E-05	6.54E-05	6.54E-05	6.54E-05	0.00E+00	6.05E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	McCracken	21145	R	1.81E-04	2.08E-04	2.25E-04	2.41E-04	2.58E-04	2.78E-04	3.33E-04	3.98E-04	0.00E+00	2.58E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	McCreary	21147	R	5.33E-05	5.33E-05	6.45E-05	7.78E-05	7.30E-05	8.16E-05	8.34E-05	8.34E-05	1.19E-05	6.11E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	McLean	21149	R	8.72E-04	8.72E-04	1.03E-03	1.22E-03	1.20E-03	1.37E-03	1.48E-03	1.48E-03	6.18E-06	1.19E-03	0.00E+00	0.00E+00	0.00E+00
Kentucky	Madison	21151	U	1.05E-04	1.29E-04	1.37E-04	1.74E-04	1.79E-04	2.22E-04	2.45E-04	2.53E-04	2.70E-05	1.52E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Kentucky	Magoffin	21153	R	2.48E-05	2.48E-05	2.80E-05	3.40E-05	3.73E-05	4.66E-05	5.65E-05	5.65E-05	0.00E+00	3.73E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Marion	21155	R	3.05E-05	3.05E-05	3.32E-05	3.78E-05	4.26E-05	4.39E-05	8.10E-05	8.10E-05	0.00E+00	4.26E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Marshall	21157	R	1.22E-04	1.22E-04	1.62E-04	2.04E-04	2.09E-04	2.29E-04	3.35E-04	3.35E-04	0.00E+00	2.09E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Martin	21159	R	9.22E-05	9.22E-05	9.22E-05	9.26E-05	9.36E-05	9.60E-05	9.60E-05	9.60E-05	0.00E+00	9.36E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Mason	21161	R	1.60E-04	1.60E-04	2.50E-04	3.33E-04	3.57E-04	4.34E-04	6.30E-04	6.30E-04	1.21E-04	2.35E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Meade	21163	R	5.35E-04	5.35E-04	3.01E-03	3.70E-03	3.35E-03	4.29E-03	5.20E-03	5.20E-03	2.69E-03	6.52E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Menifee	21165	R	4.44E-05	4.44E-05	4.44E-05	5.98E-05	5.98E-05	7.52E-05	7.52E-05	7.52E-05	0.00E+00	5.98E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Mercer	21167	R	6.38E-05	6.38E-05	8.47E-05	9.07E-05	9.33E-05	9.54E-05	1.32E-04	1.32E-04	4.34E-05	4.99E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Metcalfe	21169	R	1.73E-05	1.73E-05	1.73E-05	2.46E-05	2.24E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Monroe	21171	R	1.46E-05	1.46E-05	1.76E-05	2.11E-05	2.02E-05	2.29E-05	2.39E-05	2.39E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Montgomery	21173	R	4.27E-04	4.27E-04	4.67E-04	4.87E-04	5.49E-04	5.11E-04	8.52E-04	8.52E-04	2.68E-05	5.22E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Morgan	21175	R	1.41E-05	1.41E-05	1.41E-05	1.96E-05	1.98E-05	2.46E-05	2.67E-05	2.67E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Muhlenberg	21177	R	9.67E-05	9.67E-05	1.12E-04	1.36E-04	1.41E-04	1.67E-04	2.07E-04	2.07E-04	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Nelson	21179	R	1.69E-04	1.69E-04	2.50E-04	3.38E-04	6.78E-04	4.22E-04	2.85E-03	2.85E-03	4.60E-04	2.18E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Nicholas	21181	R	2.32E-04	2.32E-04	2.32E-04	2.47E-04	2.47E-04	2.61E-04	2.61E-04	2.61E-04	3.79E-05	2.09E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Ohio	21183	R	2.42E-04	2.42E-04	4.06E-04	9.92E-04	1.02E-03	1.41E-03	1.90E-03	1.90E-03	0.00E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00
Kentucky	Oldham	21185	U	4.13E-03	4.28E-03	4.65E-03	5.83E-03	5.89E-03	7.32E-03	7.45E-03	7.77E-03	5.74E-03	1.49E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Owen	21187	R	1.87E-04	1.87E-04	1.87E-04	2.64E-04	2.52E-04	3.06E-04	3.06E-04	3.06E-04	1.99E-04	5.28E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Owsley	21189	R	3.32E-05	3.32E-05	3.32E-05	3.33E-05	4.77E-05	7.66E-05	7.66E-05	7.66E-05	3.26E-05	1.52E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Pendleton	21191	U	7.67E-04	7.67E-04	7.67E-04	1.05E-03	2.36E-03	5.28E-03	5.28E-03	5.28E-03	2.25E-03	1.14E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Perry	21193	R	1.66E-05	1.66E-05	2.29E-05	2.58E-05	2.72E-05	3.14E-05	3.97E-05	3.97E-05	5.74E-07	2.66E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Pike	21195	R	8.10E-05	8.15E-05	8.93E-05	9.69E-05	1.01E-04	1.05E-04	1.13E-04	2.05E-04	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Powell	21197	R	9.91E-05	9.91E-05	9.91E-05	1.12E-04	1.12E-04	1.26E-04	1.26E-04	1.26E-04	2.88E-06	1.10E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Pulaski	21199	R	3.31E-05	4.40E-05	4.48E-05	5.68E-05	6.31E-05	7.94E-05	9.49E-05	9.87E-05	2.47E-05	3.84E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Robertson	21201	R	1.63E-04	1.63E-04	1.63E-04	1.63E-04	1.63E-04	1.63E-04	1.63E-04	1.63E-04	6.48E-05	9.80E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Rockcastle	21203	R	6.53E-05	6.53E-05	6.99E-05	7.04E-05	7.66E-05	8.18E-05	9.58E-05	9.58E-05	3.90E-05	3.76E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Rowan	21205	R	1.85E-04	1.85E-04	2.05E-04	2.38E-04	2.70E-04	3.35E-04	4.19E-04	4.19E-04	0.00E+00	2.70E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Russell	21207	R	1.87E-05	1.87E-05	1.94E-05	2.05E-05	2.03E-05	2.13E-05	2.16E-05	2.16E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Scott	21209	U	3.06E-04	3.06E-04	3.35E-04	4.59E-04	4.44E-04	5.44E-04	5.58E-04	5.58E-04	3.16E-04	1.28E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Shelby	21211	R	4.74E-04	4.74E-04	6.33E-04	6.60E-04	1.85E-03	7.04E-04	6.79E-03	6.79E-03	1.69E-03	1.60E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Simpson	21213	R	5.13E-05	5.13E-05	5.46E-05	5.79E-05	5.71E-05	5.96E-05	6.10E-05	6.10E-05	2.39E-07	5.68E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Spencer	21215	R	8.51E-04	8.51E-04	8.51E-04	3.45E-03	3.45E-03	6.06E-03	6.06E-03	6.06E-03	2.94E-03	5.14E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Taylor	21217	R	3.27E-05	3.27E-05	4.25E-05	5.66E-05	5.27E-05	6.34E-05	6.84E-05	6.84E-05	0.00E+00	5.27E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Todd	21219	R	9.39E-05	9.39E-05	1.01E-04	1.14E-04	1.12E-04	1.22E-04	1.24E-04	1.24E-04	1.17E-07	1.12E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Trigg	21221	R	9.55E-05	9.55E-05	9.55E-05	1.26E-04	1.17E-04	1.29E-04	1.29E-04	1.29E-04	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Trimble	21223	R	2.14E-04	2.14E-04	2.14E-04	2.87E-04	2.87E-04	3.60E-04	3.60E-04	3.60E-04	2.33E-04	5.42E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Union	21225	R	2.31E-04	2.31E-04	2.31E-04	2.35E-04	3.33E-04	5.32E-04	5.32E-04	5.32E-04	3.05E-05	3.02E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Warren	21227	U	5.61E-05	5.85E-05	1.01E-04	1.17E-04	1.15E-04	1.35E-04	1.56E-04	1.72E-04	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00
Kentucky	Washington	21229	R	5.70E-05	5.70E-05	5.70E-05	5.91E-05	7.71E-05	1.15E-04	1.15E-04	1.15E-04	1.46E-05	6.25E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Wayne	21231	R	4.41E-05	4.41E-05	4.44E-05	5.52E-05	5.81E-05	7.15E-05	7.84E-05	7.84E-05	0.00E+00	5.81E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Webster	21233	R	7.08E-05	7.08E-05	7.95E-05	1.12E-04	1.13E-04	1.46E-04	1.57E-04	1.57E-04	2.62E-05	8.67E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Whitley	21235	R	6.97E-05	6.97E-05	7.87E-05	8.88E-05	1.37E-04	1.35E-04	4.22E-04	4.22E-04	7.03E-05	6.69E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Wolfe	21237	R	1.53E-05	1.53E-05	1.53E-05	2.48E-05	2.27E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00
Kentucky	Woodford	21239	U	1.57E-04	1.57E-04	1.90E-04	2.71E-04	2.75E-04	3.60E-04	4.00E-04	4.00E-04	2.28E-04	4.65E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	**Statewide**	**N/A**	**N/A**	**2.79E-05**	**4.34E-05**	**8.92E-05**	**6.25E-04**	**1.23E-03**	**1.31E-03**	**2.39E-03**	**3.75E-03**	**1.04E-03**	**1.98E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Louisiana	All Urban Counties	N/A	U	4.22E-05	5.88E-05	1.56E-04	1.03E-03	1.57E-03	1.56E-03	2.97E-03	5.38E-03	1.32E-03	2.45E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	All Rural Counties	N/A	R	8.99E-06	1.73E-05	4.75E-05	8.69E-05	2.69E-04	2.26E-04	9.53E-04	1.16E-03	2.07E-04	6.14E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Acadia Parish	22001	U	8.99E-05	9.53E-05	1.04E-04	1.22E-04	1.33E-04	1.67E-04	1.84E-04	1.87E-04	1.28E-05	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Allen Parish	22003	R	4.75E-05	4.75E-05	6.04E-05	7.33E-05	7.34E-05	9.18E-05	9.40E-05	9.40E-05	4.18E-05	3.15E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Ascension Parish	22005	U	4.02E-04	6.14E-04	8.17E-04	1.04E-03	1.01E-03	1.24E-03	1.39E-03	1.49E-03	8.17E-04	1.98E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Assumption Parish	22007	R	6.29E-05	6.29E-05	7.53E-05	9.64E-05	1.08E-04	1.41E-04	1.77E-04	1.77E-04	4.92E-05	5.89E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Avoyelles Parish	22009	R	6.77E-05	6.77E-05	7.18E-05	8.43E-05	8.72E-05	9.34E-05	1.19E-04	1.19E-04	0.00E+00	8.72E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Beauregard Parish	22011	R	2.13E-05	2.13E-05	3.37E-05	4.75E-05	4.55E-05	5.72E-05	6.59E-05	6.59E-05	2.96E-06	4.25E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bienville Parish	22013	R	7.22E-06	7.22E-06	1.21E-05	1.98E-05	1.79E-05	2.38E-05	2.68E-05	2.68E-05	1.54E-06	1.64E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Bossier Parish	22015	U	7.36E-05	8.33E-05	1.86E-04	6.04E-04	1.51E-03	1.70E-03	3.42E-03	1.20E-02	9.45E-04	5.68E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caddo Parish	22017	U	2.26E-04	2.82E-04	4.12E-04	7.45E-04	2.10E-03	1.34E-03	3.00E-03	5.30E-03	1.39E-03	7.14E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Calcasieu Parish	22019	U	6.67E-05	6.96E-05	8.45E-05	1.56E-04	1.89E-04	2.27E-04	3.45E-04	4.64E-04	9.69E-05	9.19E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Caldwell Parish	22021	R	9.59E-05	9.59E-05	9.59E-05	9.93E-05	1.07E-04	1.26E-04	1.26E-04	1.26E-04	4.55E-05	6.16E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Cameron Parish	22023	R	3.36E-05	3.36E-05	3.36E-05	4.02E-05	4.02E-05	4.68E-05	4.68E-05	4.68E-05	3.25E-05	7.62E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Catahoula Parish	22025	R	8.99E-06	8.99E-06	8.99E-06	1.37E-05	1.21E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Claiborne Parish	22027	R	7.89E-05	7.89E-05	8.15E-05	8.24E-05	9.63E-05	1.18E-04	1.20E-04	1.20E-04	0.00E+00	9.63E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Concordia Parish	22029	R	1.45E-05	1.45E-05	1.52E-05	1.69E-05	3.80E-05	2.31E-05	1.21E-04	1.21E-04	0.00E+00	3.80E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	De Soto Parish	22031	R	5.07E-05	5.07E-05	6.50E-05	1.48E-04	1.47E-04	2.14E-04	2.15E-04	2.15E-04	2.41E-05	1.23E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Baton Rouge Par	22033	U	9.88E-04	1.06E-03	1.14E-03	1.30E-03	1.45E-03	1.55E-03	2.11E-03	2.43E-03	1.22E-03	2.30E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Carroll Parish	22035	U	3.81E-05	3.81E-05	3.81E-05	1.59E-04	1.19E-04	1.60E-04	1.60E-04	1.60E-04	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	East Feliciana Paris	22037	R	1.52E-04	1.52E-04	3.25E-04	6.52E-04	5.77E-04	8.28E-04	8.52E-04	8.52E-04	5.11E-04	6.62E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Evangeline Parish	22039	R	4.44E-05	4.44E-05	5.23E-05	5.33E-05	5.37E-05	5.51E-05	6.37E-05	6.37E-05	3.54E-06	5.01E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Franklin Parish	22041	R	6.68E-06	6.68E-06	6.96E-06	1.53E-05	1.88E-05	3.38E-05	3.44E-05	3.44E-05	4.01E-06	1.47E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Grant Parish	22043	R	2.38E-05	2.38E-05	2.71E-05	3.83E-05	4.32E-05	5.94E-05	7.26E-05	7.26E-05	0.00E+00	4.32E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Iberia Parish	22045	U	2.48E-05	2.51E-05	2.79E-05	3.39E-05	3.71E-05	3.72E-05	6.57E-05	6.78E-05	0.00E+00	3.71E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Iberville Parish	22047	R	4.21E-04	4.21E-04	4.91E-04	7.23E-04	7.36E-04	8.91E-04	1.39E-03	1.39E-03	6.27E-04	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jackson Parish	22049	R	3.01E-05	3.01E-05	3.19E-05	3.27E-05	4.91E-05	3.52E-05	1.16E-04	1.16E-04	3.76E-05	1.15E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jefferson Parish	22051	U	9.48E-04	1.14E-03	1.80E-03	3.00E-03	4.82E-03	5.58E-03	9.88E-03	1.51E-02	4.50E-03	3.18E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Jefferson Davis Pari	22053	U	1.79E-04	1.79E-04	2.30E-04	3.03E-04	3.13E-04	3.76E-04	4.33E-04	4.33E-04	2.77E-04	3.62E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lafayette Parish	22055	U	4.26E-05	4.34E-05	4.58E-05	5.34E-05	5.54E-05	5.95E-05	6.56E-05	7.96E-05	5.78E-08	5.53E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lafourche Parish	22057	R	5.97E-05	6.46E-05	7.26E-05	7.85E-05	2.13E-04	3.74E-04	4.72E-04	5.09E-04	1.55E-04	5.76E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	La Salle Parish	22059	R	8.08E-05	8.08E-05	8.08E-05	8.15E-05	8.83E-05	1.03E-04	1.03E-04	1.03E-04	0.00E+00	8.83E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Lincoln Parish	22061	U	2.82E-05	3.18E-05	3.81E-05	4.43E-05	4.52E-05	5.26E-05	5.97E-05	6.63E-05	1.81E-05	2.71E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Livingston Parish	22063	U	4.82E-04	4.96E-04	6.11E-04	7.87E-04	8.12E-04	1.07E-03	1.11E-03	1.12E-03	7.28E-04	8.42E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Madison Parish	22065	U	1.22E-05	1.22E-05	1.99E-05	2.23E-05	2.12E-05	2.36E-05	2.81E-05	2.81E-05	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Morehouse Parish	22067	R	3.08E-05	3.08E-05	5.57E-05	1.05E-04	9.30E-05	1.24E-04	1.43E-04	1.43E-04	7.02E-05	2.28E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Natchitoches Parish	22069	R	5.26E-06	5.26E-06	7.17E-06	8.00E-06	9.24E-06	8.55E-06	2.21E-05	2.21E-05	0.00E+00	9.24E-06	0.00E+00	0.00E+00	0.00E+00
Louisiana	Orleans Parish	22071	U	9.52E-04	9.81E-04	1.06E-03	1.20E-03	1.34E-03	1.55E-03	1.87E-03	2.06E-03	1.12E-03	2.18E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Ouachita Parish	22073	R	6.06E-04	6.54E-04	7.21E-04	9.56E-04	9.81E-04	1.16E-03	1.30E-03	1.44E-03	9.25E-04	5.67E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Plaquemines Parish	22075	U	1.23E-04	1.23E-04	1.88E-04	2.99E-04	3.91E-04	5.88E-04	7.06E-04	7.06E-04	3.45E-04	4.66E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Pointe Coupee Parish	22077	R	7.72E-05	7.72E-05	1.08E-03	1.09E-03	1.01E-03	1.31E-03	1.42E-03	1.42E-03	8.86E-04	1.24E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Rapides Parish	22079	U	1.01E-04	1.31E-04	1.45E-04	1.68E-04	1.73E-04	1.94E-04	2.32E-04	2.91E-04	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Red River Parish	22081	R	1.04E-05	1.04E-05	1.04E-05	1.26E-05	1.34E-05	1.73E-05	1.73E-05	1.73E-05	2.34E-07	1.32E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Richland Parish	22083	R	1.58E-05	1.58E-05	2.72E-05	3.83E-05	3.97E-05	5.42E-05	6.47E-05	6.47E-05	2.53E-05	1.44E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Sabine Parish	22085	R	2.48E-05	2.48E-05	2.55E-05	3.44E-05	3.37E-05	4.25E-05	4.58E-05	4.58E-05	0.00E+00	3.37E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Bernard Parish	22087	U	2.61E-04	3.97E-04	4.79E-04	9.21E-04	9.20E-04	1.05E-03	1.22E-03	2.70E-03	7.46E-04	1.74E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Charles Parish	22089	U	9.53E-04	1.86E-03	2.11E-03	3.36E-03	4.90E-03	6.22E-03	1.11E-02	1.66E-02	4.77E-03	1.34E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Helena Parish	22091	R	8.75E-05	8.75E-05	8.75E-05	1.20E-04	1.20E-04	1.53E-04	1.53E-04	1.53E-04	9.61E-05	2.44E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. James Parish	22093	U	1.92E-04	1.93E-04	2.74E-04	4.98E-04	6.23E-04	8.88E-04	1.25E-03	1.42E-03	3.24E-04	3.00E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. John the Baptist	22095	U	1.99E-03	2.06E-03	2.12E-03	2.54E-03	2.66E-03	2.95E-03	3.78E-03	4.06E-03	1.47E-03	1.19E-03	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Landry Parish	22097	U	6.36E-05	7.65E-05	8.66E-05	9.55E-05	1.35E-04	1.32E-04	1.55E-04	7.08E-04	3.35E-05	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Martin Parish	22099	U	2.36E-05	2.44E-05	2.58E-05	2.80E-05	3.14E-05	2.98E-05	4.81E-05	5.13E-05	1.59E-06	2.98E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Mary Parish	22101	U	1.44E-05	3.69E-05	4.74E-05	7.69E-05	7.32E-05	8.88E-05	1.23E-04	1.27E-04	1.28E-06	7.19E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	St. Tammany Parish	22103	U	3.38E-05	3.80E-05	6.93E-05	1.10E-04	1.26E-04	1.46E-04	1.85E-04	2.33E-04	7.44E-05	5.18E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Tangipahoa Parish	22105	R	1.08E-04	1.22E-04	1.29E-04	1.59E-04	1.72E-04	2.08E-04	2.47E-04	2.55E-04	5.34E-05	1.19E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Louisiana	Tensas Parish	22107	R	6.60E-06	6.60E-06	6.60E-06	1.39E-05	1.87E-05	3.58E-05	3.58E-05	3.58E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Terrebonne Parish	22109	R	5.89E-05	6.29E-05	8.49E-05	9.91E-05	1.02E-04	1.24E-04	1.39E-04	1.48E-04	1.46E-06	1.00E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	Union Parish	22111	R	5.99E-05	5.99E-05	8.07E-05	1.37E-04	1.45E-04	2.05E-04	2.49E-04	2.49E-04	9.18E-05	5.31E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Vermilion Parish	22113	R	1.66E-05	3.44E-05	4.52E-05	7.11E-05	7.20E-05	9.87E-05	1.00E-04	1.25E-04	1.98E-06	7.01E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Vernon Parish	22115	R	5.98E-05	5.98E-05	7.03E-05	7.54E-05	9.14E-05	1.20E-04	1.44E-04	1.44E-04	0.00E+00	9.14E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Washington Parish	22117	R	4.84E-05	4.86E-05	5.30E-05	6.38E-05	7.39E-05	8.22E-05	1.25E-04	1.66E-04	0.00E+00	7.39E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Webster Parish	22119	U	3.71E-05	4.94E-05	5.95E-05	7.47E-05	7.87E-05	1.01E-04	1.06E-04	1.21E-04	1.37E-06	7.74E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Baton Rouge Par	22121	U	1.02E-03	1.02E-03	1.64E-03	1.98E-03	2.69E-03	2.62E-03	6.18E-03	6.18E-03	2.54E-03	1.50E-04	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Carroll Parish	22123	R	3.27E-05	3.27E-05	3.27E-05	3.65E-05	3.75E-05	4.32E-05	4.32E-05	4.32E-05	6.16E-07	3.69E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	West Feliciana Paris	22125	R	5.15E-05	5.15E-05	5.15E-05	6.52E-04	6.52E-04	1.25E-03	1.25E-03	1.25E-03	6.13E-04	3.94E-05	0.00E+00	0.00E+00	0.00E+00
Louisiana	Winn Parish	22127	R	3.87E-06	3.87E-06	5.22E-06	1.25E-05	1.19E-05	1.86E-05	1.87E-05	1.87E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00
Maine	**Statewide**	**N/A**	**N/A**	**1.12E-06**	**1.83E-06**	**3.15E-06**	**1.77E-05**	**8.70E-05**	**5.86E-05**	**1.41E-04**	**2.63E-04**	**1.64E-05**	**7.06E-05**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Maine	All Urban Counties	N/A	U	7.23E-05	8.22E-05	9.92E-05	1.50E-04	2.09E-04	2.74E-04	3.99E-04	5.57E-04	1.01E-04	1.07E-04	0.00E+00	0.00E+00	0.00E+00
Maine	All Rural Counties	N/A	R	9.78E-07	1.63E-06	2.82E-06	8.47E-06	6.35E-05	4.56E-05	5.92E-05	6.72E-05	5.40E-08	6.35E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Androscoggin	23001	U	5.71E-05	7.14E-05	8.30E-05	9.64E-05	1.01E-04	1.15E-04	1.44E-04	1.56E-04	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00
Maine	Aroostook	23003	R	1.24E-06	1.39E-06	2.08E-06	3.28E-06	4.99E-06	7.71E-06	1.26E-05	1.30E-05	0.00E+00	4.99E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Cumberland	23005	R	4.24E-05	4.47E-05	4.86E-05	5.56E-05	2.12E-04	5.97E-05	6.73E-05	8.13E-05	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00
Maine	Franklin	23007	R	4.42E-07	1.03E-06	1.98E-06	4.09E-06	5.76E-06	7.15E-06	1.14E-05	2.22E-05	0.00E+00	5.76E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Hancock	23009	R	1.70E-06	1.74E-06	3.08E-06	3.46E-06	4.05E-06	5.14E-06	6.99E-06	7.69E-06	0.00E+00	4.05E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Kennebec	23011	R	1.40E-05	1.51E-05	2.17E-05	3.25E-05	3.17E-05	3.97E-05	4.92E-05	4.93E-05	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Knox	23013	R	3.56E-06	8.03E-06	9.93E-06	1.33E-05	1.69E-05	2.10E-05	3.86E-05	3.89E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Lincoln	23015	R	1.08E-05	1.30E-05	1.44E-05	1.87E-05	1.85E-05	2.07E-05	2.66E-05	2.77E-05	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Oxford	23017	R	3.59E-06	3.94E-06	1.07E-05	2.26E-05	1.16E-04	4.15E-05	1.37E-04	1.48E-04	7.24E-07	1.16E-04	0.00E+00	0.00E+00	0.00E+00
Maine	Penobscot	23019	R	1.54E-06	1.72E-06	2.14E-06	2.70E-06	3.20E-06	3.45E-06	4.61E-06	9.03E-06	0.00E+00	3.20E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Piscataquis	23021	R	1.03E-07	1.03E-07	4.00E-07	9.59E-07	1.09E-06	1.54E-06	2.38E-06	2.38E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Sagadahoc	23023	R	5.25E-05	5.25E-05	5.90E-05	6.98E-05	7.67E-05	9.15E-05	1.20E-04	1.20E-04	0.00E+00	7.67E-05	0.00E+00	0.00E+00	0.00E+00
Maine	Somerset	23025	R	1.32E-07	3.67E-07	9.32E-07	2.28E-06	4.42E-06	3.32E-06	6.13E-06	2.60E-05	0.00E+00	4.42E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Waldo	23027	R	5.72E-06	5.72E-06	5.84E-06	6.38E-06	7.10E-06	8.64E-06	8.88E-06	8.88E-06	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00
Maine	Washington	23029	R	6.75E-07	7.78E-07	1.11E-06	2.02E-06	2.20E-06	3.16E-06	4.37E-06	4.46E-06	0.00E+00	2.20E-06	0.00E+00	0.00E+00	0.00E+00
Maine	York	23031	U	1.19E-04	1.46E-04	1.90E-04	2.55E-04	2.97E-04	3.81E-04	5.57E-04	6.58E-04	1.85E-04	1.12E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	**Statewide**	**N/A**	**N/A**	**1.43E-04**	**2.90E-04**	**4.82E-04**	**9.51E-04**	**1.17E-03**	**1.54E-03**	**2.08E-03**	**2.49E-03**	**7.20E-04**	**4.49E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Maryland	All Urban Counties	N/A	U	3.19E-04	3.82E-04	5.86E-04	1.01E-03	1.28E-03	1.60E-03	2.13E-03	2.67E-03	7.98E-04	4.78E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	All Rural Counties	N/A	R	5.85E-05	6.81E-05	9.45E-05	1.49E-04	2.62E-04	2.98E-04	6.80E-04	8.55E-04	5.83E-05	2.04E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Allegany	24001	R	2.54E-04	2.71E-04	3.54E-04	5.38E-04	5.42E-04	7.07E-04	8.84E-04	9.63E-04	2.43E-05	5.17E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Anne Arundel	24003	U	1.16E-03	1.34E-03	1.63E-03	1.89E-03	2.13E-03	2.29E-03	3.17E-03	3.98E-03	1.38E-03	7.51E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Baltimore	24005	U	3.69E-04	3.86E-04	4.56E-04	5.75E-04	9.19E-04	8.37E-04	1.83E-03	2.28E-03	4.08E-04	5.10E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Calvert	24009	U	1.72E-04	2.58E-04	3.58E-04	6.19E-04	6.78E-04	1.01E-03	1.16E-03	1.25E-03	4.11E-04	2.68E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Caroline	24011	R	7.54E-05	7.54E-05	8.37E-05	2.31E-04	2.06E-04	3.11E-04	3.70E-04	3.70E-04	1.37E-04	6.97E-05	0.00E+00	0.00E+00	0.00E+00
Maryland	Carroll	24013	U	3.54E-04	4.00E-04	4.48E-04	4.94E-04	5.11E-04	5.30E-04	6.80E-04	6.94E-04	8.71E-05	4.24E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Cecil	24015	U	2.33E-04	2.63E-04	2.72E-04	3.97E-04	4.26E-04	4.76E-04	7.60E-04	7.64E-04	1.72E-04	2.54E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Charles	24017	U	1.27E-03	1.30E-03	1.52E-03	1.89E-03	2.24E-03	2.46E-03	3.35E-03	3.55E-03	1.82E-03	4.23E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Dorchester	24019	R	9.45E-05	9.45E-05	1.24E-04	1.43E-04	1.41E-04	1.49E-04	2.06E-04	2.06E-04	2.05E-06	1.39E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Frederick	24021	U	2.84E-04	2.93E-04	3.21E-04	3.51E-04	3.71E-04	4.01E-04	4.91E-04	5.52E-04	5.40E-05	3.17E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Garrett	24023	R	3.20E-05	3.20E-05	3.40E-05	4.64E-05	5.19E-05	5.86E-05	1.01E-04	1.01E-04	1.23E-05	3.96E-05	0.00E+00	0.00E+00	0.00E+00
Maryland	Harford	24025	U	2.92E-04	3.03E-04	3.22E-04	3.68E-04	3.88E-04	4.21E-04	5.13E-04	5.53E-04	8.67E-05	3.01E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Howard	24027	U	5.26E-04	5.53E-04	5.98E-04	6.59E-04	1.81E-03	7.84E-04	9.06E-04	1.06E-03	3.69E-04	1.44E-03	0.00E+00	0.00E+00	0.00E+00
Maryland	Kent	24029	R	6.29E-04	6.29E-04	6.76E-04	6.80E-04	7.09E-04	7.50E-04	8.11E-04	8.11E-04	4.53E-04	2.56E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Montgomery	24031	U	7.46E-04	8.39E-04	8.90E-04	9.46E-04	9.71E-04	1.02E-03	1.15E-03	1.23E-03	7.07E-04	2.64E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Prince George's	24033	U	1.23E-03	1.32E-03	1.46E-03	1.57E-03	1.72E-03	1.78E-03	2.17E-03	2.51E-03	1.27E-03	4.45E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Queen Anne's	24035	U	2.38E-04	2.55E-04	3.32E-04	4.40E-04	4.35E-04	5.27E-04	5.89E-04	6.58E-04	2.89E-04	1.47E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Maryland	St. Mary's	24037	R	5.99E-05	1.26E-04	1.34E-04	1.82E-04	3.50E-04	2.22E-04	9.71E-04	1.12E-03	2.03E-04	1.47E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Somerset	24039	R	6.00E-05	6.00E-05	6.86E-05	7.53E-05	8.65E-05	1.07E-04	1.33E-04	1.33E-04	0.00E+00	8.65E-05	0.00E+00	0.00E+00	0.00E+00
Maryland	Talbot	24041	R	1.36E-04	1.36E-04	2.10E-04	2.24E-04	2.22E-04	2.35E-04	2.98E-04	2.98E-04	5.37E-05	1.68E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Washington	24043	U	2.65E-04	2.66E-04	2.82E-04	2.96E-04	3.08E-04	3.21E-04	3.65E-04	4.34E-04	1.05E-06	3.07E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Wicomico	24045	R	1.11E-04	1.14E-04	1.24E-04	1.47E-04	1.44E-04	1.66E-04	1.72E-04	1.79E-04	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00
Maryland	Worcester	24047	R	5.85E-05	5.94E-05	6.86E-05	7.96E-05	9.22E-05	1.16E-04	1.43E-04	1.56E-04	0.00E+00	9.22E-05	0.00E+00	0.00E+00	0.00E+00
Maryland	Baltimore City	24510	U	8.67E-04	9.04E-04	1.04E-03	1.32E-03	1.66E-03	1.92E-03	2.67E-03	3.61E-03	1.13E-03	5.34E-04	0.00E+00	0.00E+00	0.00E+00
Massachusetts	**Statewide**	**N/A**	**N/A**	**2.12E-03**	**3.00E-03**	**4.33E-03**	**6.12E-03**	**8.02E-03**	**7.65E-03**	**9.74E-03**	**1.14E-02**	**6.32E-03**	**1.70E-03**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Massachusetts	All Urban Counties	N/A	U	3.02E-03	3.52E-03	4.79E-03	6.26E-03	8.42E-03	7.84E-03	9.83E-03	1.16E-02	6.67E-03	1.75E-03	0.00E+00	0.00E+00	0.00E+00
Massachusetts	All Rural Counties	N/A	R	7.40E-04	1.04E-03	1.49E-03	2.09E-03	2.67E-03	2.73E-03	4.09E-03	4.64E-03	1.62E-03	1.05E-03	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Barnstable	25001	R	8.12E-04	1.27E-03	1.42E-03	1.84E-03	1.97E-03	2.20E-03	2.73E-03	3.67E-03	1.10E-03	8.71E-04	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Berkshire	25003	R	1.82E-03	2.09E-03	2.47E-03	2.85E-03	4.14E-03	4.03E-03	4.64E-03	7.15E-03	2.75E-03	1.40E-03	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Bristol	25005	U	2.65E-03	2.89E-03	3.45E-03	5.38E-03	5.34E-03	6.62E-03	7.63E-03	7.92E-03	3.91E-03	1.43E-03	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Dukes	25007	R	6.48E-04	6.48E-04	8.25E-04	1.02E-03	9.59E-04	1.09E-03	1.15E-03	1.15E-03	2.90E-04	6.69E-04	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Essex	25009	U	1.96E-03	3.03E-03	3.48E-03	4.35E-03	9.83E-03	5.89E-03	9.46E-03	1.21E-02	8.10E-03	1.73E-03	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Franklin	25011	U	1.02E-03	1.07E-03	1.55E-03	2.16E-03	2.02E-03	2.49E-03	2.60E-03	3.13E-03	1.02E-03	1.00E-03	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Hampden	25013	U	2.37E-03	2.85E-03	4.08E-03	6.03E-03	9.99E-03	9.50E-03	1.47E-02	2.09E-02	7.04E-03	2.94E-03	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Hampshire	25015	U	2.34E-03	3.43E-03	4.21E-03	5.18E-03	2.70E-02	7.51E-03	1.17E-02	1.32E-01	1.85E-02	8.49E-03	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Middlesex	25017	U	5.86E-03	6.06E-03	6.86E-03	8.05E-03	1.09E-02	9.75E-03	1.19E-02	1.36E-02	9.34E-03	1.57E-03	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Nantucket	25019	R	5.85E-04	5.85E-04	6.02E-04	7.22E-04	7.64E-04	9.26E-04	1.03E-03	1.03E-03	3.54E-05	7.29E-04	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Norfolk	25021	U	5.70E-03	5.82E-03	6.56E-03	7.82E-03	7.87E-03	8.69E-03	9.77E-03	1.04E-02	6.45E-03	1.42E-03	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Plymouth	25023	U	3.39E-03	3.51E-03	4.37E-03	5.21E-03	5.11E-03	5.85E-03	6.24E-03	6.99E-03	3.33E-03	1.78E-03	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Suffolk	25025	U	5.71E-03	5.76E-03	5.92E-03	6.29E-03	6.50E-03	6.80E-03	7.31E-03	7.62E-03	4.95E-03	1.55E-03	0.00E+00	0.00E+00	0.00E+00
Massachusetts	Worcester	25027	U	3.48E-03	3.66E-03	4.12E-03	5.04E-03	5.42E-03	6.29E-03	7.35E-03	8.17E-03	4.64E-03	7.83E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	**Statewide**	**N/A**	**N/A**	**3.72E-04**	**5.36E-04**	**1.01E-03**	**3.17E-03**	**4.61E-03**	**5.71E-03**	**7.66E-03**	**9.73E-03**	**3.39E-03**	**1.22E-03**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Michigan	All Urban Counties	N/A	U	8.61E-04	1.06E-03	2.03E-03	4.33E-03	5.67E-03	6.24E-03	8.24E-03	1.05E-02	4.38E-03	1.30E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	All Rural Counties	N/A	R	2.00E-04	2.83E-04	4.09E-04	6.46E-04	1.12E-03	9.50E-04	1.39E-03	2.03E-03	1.46E-04	9.69E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Alcona	26001	R	2.94E-04	2.94E-04	3.03E-04	3.48E-04	3.81E-04	4.45E-04	5.51E-04	5.51E-04	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Alger	26003	R	7.63E-05	7.63E-05	7.63E-05	7.82E-05	1.18E-04	1.98E-04	1.98E-04	1.98E-04	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Allegan	26005	U	6.13E-04	6.75E-04	7.83E-04	9.98E-04	9.72E-04	1.10E-03	1.29E-03	1.40E-03	9.24E-05	8.79E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Alpena	26007	R	2.18E-04	2.53E-04	3.18E-04	4.02E-04	3.94E-04	4.48E-04	5.27E-04	5.37E-04	0.00E+00	3.94E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Antrim	26009	R	3.26E-04	3.26E-04	4.39E-04	5.15E-04	5.06E-04	5.79E-04	6.51E-04	6.51E-04	0.00E+00	5.06E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Arenac	26011	R	5.37E-04	5.37E-04	7.32E-04	7.56E-04	1.01E-03	7.63E-04	2.27E-03	2.27E-03	2.83E-04	7.30E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Baraga	26013	R	3.78E-04	3.78E-04	3.78E-04	4.32E-04	4.32E-04	4.86E-04	4.86E-04	4.86E-04	0.00E+00	4.32E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Barry	26015	R	7.83E-04	8.71E-04	1.00E-03	1.13E-03	1.08E-03	1.16E-03	1.24E-03	1.28E-03	1.11E-04	9.72E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Bay	26017	U	4.48E-03	5.48E-03	6.32E-03	7.20E-03	7.43E-03	7.98E-03	8.70E-03	1.02E-02	5.29E-03	2.13E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Benzie	26019	R	4.58E-04	4.58E-04	5.29E-04	6.60E-04	7.37E-04	7.20E-04	1.32E-03	1.32E-03	0.00E+00	7.37E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Berrien	26021	R	6.66E-04	7.45E-04	8.44E-04	1.03E-03	1.07E-03	1.23E-03	1.42E-03	1.69E-03	8.91E-05	9.78E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Branch	26023	R	9.98E-04	1.09E-03	1.18E-03	1.42E-03	1.46E-03	1.60E-03	2.03E-03	2.03E-03	3.93E-05	1.42E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Calhoun	26025	U	9.85E-04	1.03E-03	1.10E-03	1.24E-03	1.40E-03	1.69E-03	2.03E-03	2.31E-03	3.01E-04	1.10E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Cass	26027	R	6.29E-04	6.81E-04	7.28E-04	7.78E-04	8.38E-04	8.92E-04	1.14E-03	1.39E-03	1.86E-04	6.52E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Charlevoix	26029	R	8.66E-05	1.72E-04	2.37E-04	3.02E-04	2.96E-04	3.42E-04	4.44E-04	4.52E-04	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Cheboygan	26031	R	3.68E-04	3.68E-04	3.85E-04	4.38E-04	4.87E-04	5.20E-04	7.93E-04	7.93E-04	0.00E+00	4.87E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Chippewa	26033	R	2.85E-04	3.14E-04	3.27E-04	3.83E-04	4.42E-04	5.20E-04	6.59E-04	7.58E-04	0.00E+00	4.42E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Clare	26035	R	3.83E-04	4.52E-04	4.89E-04	6.02E-04	6.07E-04	6.82E-04	8.36E-04	8.39E-04	0.00E+00	6.07E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Clinton	26037	U	5.07E-04	5.58E-04	6.22E-04	8.46E-04	8.14E-04	9.28E-04	1.08E-03	1.20E-03	5.01E-05	7.63E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Crawford	26039	R	7.70E-04	7.70E-04	8.46E-04	9.16E-04	1.03E-03	1.22E-03	1.42E-03	1.42E-03	0.00E+00	1.03E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Delta	26041	R	1.02E-04	1.23E-04	1.29E-04	1.50E-04	1.62E-04	1.97E-04	2.05E-04	2.43E-04	2.64E-05	1.36E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Dickinson	26043	U	6.52E-05	6.52E-05	7.43E-05	8.26E-05	9.70E-05	9.62E-05	1.97E-04	1.97E-04	1.99E-06	9.50E-05	0.00E+00	0.00E+00	0.00E+00
Michigan	Eaton	26045	U	5.55E-04	5.62E-04	6.06E-04	7.49E-04	7.43E-04	8.05E-04	9.50E-04	1.07E-03	3.43E-05	7.09E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Michigan	Emmet	26047	R	2.48E-04	2.48E-04	2.95E-04	3.40E-04	3.29E-04	3.67E-04	3.81E-04	3.81E-04	0.00E+00	3.29E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Genesee	26049	U	3.51E-03	3.66E-03	4.04E-03	4.43E-03	5.12E-03	5.20E-03	6.06E-03	6.92E-03	3.85E-03	1.27E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Gladwin	26051	R	5.33E-04	5.33E-04	6.67E-04	2.09E-03	1.96E-03	2.96E-03	4.07E-03	4.07E-03	1.27E-03	6.87E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Gogebic	26053	R	1.01E-04	1.01E-04	1.27E-04	1.40E-04	1.65E-04	2.03E-04	2.74E-04	2.74E-04	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Grand Traverse	26055	R	3.60E-04	3.61E-04	3.77E-04	4.33E-04	4.54E-04	4.93E-04	6.13E-04	6.47E-04	0.00E+00	4.54E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Gratiot	26057	R	4.08E-04	4.08E-04	2.11E-03	2.33E-03	2.23E-03	2.53E-03	4.92E-03	4.92E-03	1.75E-03	4.78E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Hillsdale	26059	R	4.87E-04	5.49E-04	5.80E-04	6.71E-04	6.78E-04	7.66E-04	7.96E-04	9.14E-04	2.00E-05	6.58E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Houghton	26061	R	6.83E-04	6.92E-04	7.73E-04	8.10E-04	8.06E-04	8.65E-04	9.02E-04	9.13E-04	0.00E+00	8.06E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Huron	26063	R	3.99E-04	4.35E-04	4.87E-04	6.21E-04	6.68E-04	7.39E-04	1.13E-03	1.13E-03	0.00E+00	6.68E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Ingham	26065	U	1.02E-03	1.08E-03	1.20E-03	1.40E-03	1.54E-03	1.79E-03	2.14E-03	2.92E-03	2.59E-05	1.51E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Ionia	26067	R	4.34E-04	5.02E-04	5.40E-04	6.41E-04	7.05E-04	9.04E-04	1.01E-03	1.06E-03	2.67E-04	4.38E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Iosco	26069	R	3.05E-04	3.12E-04	3.55E-04	4.93E-04	4.77E-04	6.04E-04	6.46E-04	6.68E-04	0.00E+00	4.77E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Iron	26071	R	4.46E-04	4.46E-04	7.06E-04	7.40E-04	6.94E-04	7.81E-04	7.98E-04	7.98E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Isabella	26073	R	4.17E-04	4.46E-04	4.80E-04	2.16E-03	1.68E-03	2.37E-03	2.51E-03	3.07E-03	1.19E-03	4.82E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Jackson	26075	R	5.98E-04	7.07E-04	8.34E-04	9.48E-04	7.30E-03	1.10E-03	1.33E-03	4.87E-03	2.51E-05	7.28E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Kalamazoo	26077	U	8.80E-04	9.01E-04	9.66E-04	1.10E-03	1.19E-03	1.30E-03	1.63E-03	1.86E-03	1.82E-05	1.17E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Kalkaska	26079	R	4.57E-04	4.57E-04	4.66E-04	4.87E-04	5.45E-04	5.65E-04	7.48E-04	7.48E-04	0.00E+00	5.45E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Kent	26081	U	2.10E-03	2.20E-03	2.34E-03	2.57E-03	2.77E-03	3.14E-03	3.58E-03	4.13E-03	1.56E-03	1.22E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Keweenaw	26083	R	1.76E-05	1.76E-05	1.76E-05	5.81E-05	1.84E-04	4.75E-04	4.75E-04	4.75E-04	0.00E+00	1.84E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Lake	26085	R	2.56E-04	2.56E-04	3.67E-04	4.34E-04	4.20E-04	4.68E-04	5.98E-04	5.98E-04	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Lapeer	26087	U	1.32E-03	1.70E-03	1.96E-03	2.39E-03	2.36E-03	2.78E-03	3.07E-03	3.33E-03	1.39E-03	9.72E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Leelanau	26089	R	1.60E-04	1.60E-04	2.72E-04	2.90E-04	2.83E-04	3.03E-04	3.86E-04	3.86E-04	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Lenawee	26091	U	6.04E-04	6.19E-04	7.71E-04	9.79E-04	9.59E-04	1.17E-03	1.24E-03	1.28E-03	6.65E-05	8.92E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Livingston	26093	U	9.80E-04	1.00E-03	1.12E-03	1.35E-03	1.39E-03	1.47E-03	1.94E-03	2.00E-03	6.72E-04	7.15E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Luce	26095	R	4.09E-04	4.09E-04	4.09E-04	4.13E-04	4.13E-04	4.17E-04	4.17E-04	4.17E-04	0.00E+00	4.13E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Mackinac	26097	R	2.52E-04	2.52E-04	2.73E-04	3.25E-04	3.55E-04	4.43E-04	5.21E-04	5.21E-04	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Macomb	26099	U	3.52E-03	3.93E-03	4.67E-03	5.78E-03	7.37E-03	7.64E-03	1.06E-02	1.45E-02	5.66E-03	1.70E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Manistee	26101	R	4.09E-04	4.09E-04	5.44E-04	6.79E-04	6.74E-04	7.40E-04	9.90E-04	9.90E-04	0.00E+00	6.74E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Marquette	26103	R	2.14E-04	2.32E-04	2.62E-04	3.33E-04	3.34E-04	3.93E-04	4.81E-04	4.97E-04	0.00E+00	3.34E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Mason	26105	R	4.32E-04	4.32E-04	5.92E-04	7.23E-04	6.83E-04	7.41E-04	1.03E-03	1.03E-03	3.80E-07	6.82E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Mecosta	26107	R	4.26E-04	4.98E-04	5.43E-04	5.92E-04	6.31E-04	7.31E-04	8.45E-04	8.50E-04	2.64E-05	6.05E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Menominee	26109	R	1.66E-04	1.66E-04	1.76E-04	2.00E-04	2.23E-04	2.40E-04	3.72E-04	3.72E-04	1.37E-04	8.63E-05	0.00E+00	0.00E+00	0.00E+00
Michigan	Midland	26111	U	2.12E-03	3.96E-03	7.82E-03	2.18E-02	2.77E-02	3.37E-02	5.70E-02	1.16E-01	2.64E-02	1.30E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Missaukee	26113	R	3.67E-04	3.67E-04	3.99E-04	4.59E-04	4.77E-04	5.55E-04	6.22E-04	6.22E-04	0.00E+00	4.77E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Monroe	26115	U	1.19E-03	1.21E-03	1.45E-03	1.73E-03	1.82E-03	2.03E-03	2.28E-03	2.85E-03	5.51E-04	1.27E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Montcalm	26117	R	5.11E-04	5.76E-04	6.50E-04	7.90E-04	8.81E-04	1.02E-03	1.35E-03	1.38E-03	2.51E-04	6.29E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Montmorency	26119	R	4.48E-04	4.48E-04	4.76E-04	5.87E-04	5.46E-04	6.05E-04	6.17E-04	6.17E-04	0.00E+00	5.46E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Muskegon	26121	U	1.07E-03	1.10E-03	1.21E-03	1.37E-03	1.50E-03	1.58E-03	2.05E-03	2.47E-03	3.04E-04	1.20E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Newaygo	26123	R	3.62E-04	4.48E-04	4.87E-04	6.08E-04	6.57E-04	7.98E-04	9.28E-04	1.10E-03	1.87E-04	4.70E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Oakland	26125	U	5.01E-03	5.26E-03	5.70E-03	6.13E-03	6.45E-03	6.89E-03	8.03E-03	8.78E-03	5.43E-03	1.02E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Oceana	26127	R	7.92E-04	7.92E-04	9.76E-04	1.06E-03	1.14E-03	1.41E-03	1.46E-03	1.46E-03	2.09E-05	1.12E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Ogemaw	26129	R	3.30E-04	3.30E-04	3.67E-04	3.95E-04	4.13E-04	4.42E-04	5.67E-04	5.67E-04	0.00E+00	4.13E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Ontonagon	26131	R	1.23E-04	1.23E-04	1.23E-04	1.46E-04	1.57E-04	2.03E-04	2.03E-04	2.03E-04	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Osceola	26133	R	3.00E-04	3.00E-04	4.92E-04	6.10E-04	5.54E-04	6.49E-04	6.61E-04	6.61E-04	0.00E+00	5.54E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Oscoda	26135	R	5.80E-04	5.80E-04	6.22E-04	6.67E-04	6.75E-04	7.49E-04	7.59E-04	7.59E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Otsego	26137	R	5.18E-04	5.18E-04	6.89E-04	6.95E-04	7.05E-04	7.20E-04	9.13E-04	9.13E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Ottawa	26139	U	8.38E-04	8.83E-04	9.84E-04	1.27E-03	1.28E-03	1.52E-03	1.70E-03	1.79E-03	2.94E-04	9.84E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Presque Isle	26141	R	2.55E-04	2.55E-04	3.42E-04	3.80E-04	3.73E-04	4.25E-04	4.36E-04	4.36E-04	0.00E+00	3.73E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Roscommon	26143	R	6.46E-04	6.98E-04	7.45E-04	7.87E-04	9.08E-04	1.18E-03	1.32E-03	1.35E-03	0.00E+00	9.08E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Saginaw	26145	U	5.33E-03	5.49E-03	6.68E-03	7.60E-03	7.92E-03	8.43E-03	9.77E-03	1.31E-02	5.69E-03	2.23E-03	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Michigan	St. Clair	26147	U	3.90E-04	4.13E-04	5.05E-04	6.86E-04	8.55E-04	1.11E-03	1.52E-03	1.62E-03	2.99E-04	5.55E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	St. Joseph	26149	R	6.29E-04	6.34E-04	7.01E-04	8.92E-04	9.38E-04	1.15E-03	1.34E-03	1.34E-03	9.21E-05	8.46E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Sanilac	26151	R	3.32E-04	4.52E-04	4.95E-04	5.83E-04	5.89E-04	7.02E-04	7.39E-04	8.80E-04	2.57E-05	5.64E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Schoolcraft	26153	R	3.62E-04	3.62E-04	3.62E-04	5.59E-04	4.99E-04	5.76E-04	5.76E-04	5.76E-04	0.00E+00	4.99E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Shiawassee	26155	R	1.00E-03	1.38E-03	1.53E-03	1.75E-03	1.80E-03	1.98E-03	2.48E-03	2.53E-03	9.14E-04	8.87E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Tuscola	26157	R	8.44E-04	9.44E-04	1.07E-03	1.28E-03	1.66E-03	1.72E-03	2.63E-03	4.46E-03	5.46E-04	1.12E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Van Buren	26159	U	4.64E-04	5.96E-04	6.62E-04	6.85E-04	7.10E-04	7.52E-04	7.65E-04	1.16E-03	3.43E-06	7.07E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Washtenaw	26161	U	7.95E-04	8.61E-04	9.20E-04	1.71E-03	1.54E-03	2.08E-03	2.20E-03	2.38E-03	8.93E-04	6.45E-04	0.00E+00	0.00E+00	0.00E+00
Michigan	Wayne	26163	U	2.93E-03	3.30E-03	4.00E-03	4.84E-03	8.34E-03	6.88E-03	1.02E-02	1.50E-02	6.89E-03	1.45E-03	0.00E+00	0.00E+00	0.00E+00
Michigan	Wexford	26165	R	2.67E-04	2.67E-04	2.93E-04	3.19E-04	3.30E-04	3.72E-04	4.10E-04	4.10E-04	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	**Statewide**	**N/A**	**N/A**	**2.28E-05**	**3.18E-05**	**6.49E-05**	**3.37E-04**	**4.60E-04**	**6.92E-04**	**8.61E-04**	**1.06E-03**	**1.08E-06**	**4.59E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Minnesota	All Urban Counties	N/A	U	4.24E-05	8.15E-05	2.46E-04	6.02E-04	6.27E-04	7.69E-04	9.33E-04	1.19E-03	1.21E-06	6.26E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	All Rural Counties	N/A	R	9.08E-06	1.71E-05	3.08E-05	4.75E-05	5.86E-05	7.67E-05	1.18E-04	1.36E-04	7.71E-07	5.78E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Aitkin	27001	R	1.71E-05	1.71E-05	1.88E-05	2.27E-05	2.44E-05	2.50E-05	4.32E-05	4.32E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Anoka	27003	U	5.19E-04	5.33E-04	5.75E-04	6.37E-04	1.13E-03	7.57E-04	1.18E-03	1.54E-03	0.00E+00	1.13E-03	0.00E+00	0.00E+00	0.00E+00
Minnesota	Becker	27005	R	4.60E-05	5.00E-05	6.02E-05	7.44E-05	7.63E-05	9.68E-05	1.05E-04	1.06E-04	0.00E+00	7.63E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Beltrami	27007	R	1.73E-05	1.73E-05	2.52E-05	3.12E-05	3.10E-05	3.20E-05	4.97E-05	4.97E-05	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Benton	27009	U	1.53E-04	1.53E-04	1.72E-04	1.89E-04	2.06E-04	2.57E-04	2.73E-04	2.73E-04	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Big Stone	27011	R	1.68E-05	1.68E-05	1.68E-05	1.78E-05	1.96E-05	2.40E-05	2.40E-05	2.40E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Blue Earth	27013	U	8.93E-05	1.03E-04	1.11E-04	1.46E-04	1.52E-04	1.99E-04	2.10E-04	2.15E-04	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Brown	27015	U	6.25E-05	6.25E-05	6.86E-05	7.81E-05	8.01E-05	9.10E-05	1.12E-04	1.12E-04	0.00E+00	8.01E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Carlton	27017	R	3.04E-05	3.04E-05	3.41E-05	4.08E-05	4.04E-05	4.39E-05	5.13E-05	5.13E-05	0.00E+00	4.04E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Carver	27019	U	1.36E-04	1.55E-04	2.21E-04	3.65E-04	2.98E-04	3.81E-04	3.84E-04	4.08E-04	2.09E-06	2.95E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Cass	27021	R	1.75E-05	1.93E-05	2.28E-05	2.77E-05	2.97E-05	3.46E-05	4.13E-05	5.39E-05	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Chippewa	27023	R	6.17E-05	6.17E-05	6.55E-05	7.87E-05	7.82E-05	9.21E-05	9.32E-05	9.32E-05	0.00E+00	7.82E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Chisago	27025	U	1.98E-04	1.98E-04	2.03E-04	2.32E-04	2.44E-04	2.97E-04	3.16E-04	3.16E-04	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Clay	27027	U	7.43E-05	7.77E-05	9.03E-05	1.42E-04	1.20E-04	1.47E-04	1.50E-04	1.57E-04	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Clearwater	27029	R	5.15E-06	5.15E-06	5.15E-06	7.56E-06	7.09E-06	8.57E-06	8.57E-06	8.57E-06	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00
Minnesota	Cook	27031	R	2.75E-06	2.75E-06	3.69E-06	6.33E-06	5.66E-06	6.44E-06	9.08E-06	9.08E-06	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00
Minnesota	Cottonwood	27033	R	2.66E-05	2.66E-05	2.66E-05	2.97E-05	3.01E-05	3.35E-05	3.45E-05	3.45E-05	0.00E+00	3.01E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Crow Wing	27035	R	2.61E-05	2.62E-05	3.08E-05	3.71E-05	3.87E-05	4.23E-05	4.88E-05	7.59E-05	0.00E+00	3.87E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Dakota	27037	U	6.28E-04	6.36E-04	7.39E-04	8.77E-04	8.94E-04	9.84E-04	1.10E-03	1.19E-03	0.00E+00	8.94E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Dodge	27039	R	7.49E-05	7.49E-05	7.67E-05	7.82E-05	8.07E-05	8.67E-05	8.71E-05	8.71E-05	0.00E+00	8.07E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Douglas	27041	R	5.41E-05	5.41E-05	6.19E-05	6.27E-05	7.55E-05	8.06E-05	1.36E-04	1.36E-04	0.00E+00	7.55E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Faribault	27043	R	8.41E-05	8.41E-05	9.01E-05	1.06E-04	1.04E-04	1.13E-04	1.24E-04	1.24E-04	3.39E-05	7.01E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Fillmore	27045	R	3.92E-05	3.92E-05	4.52E-05	4.79E-05	4.85E-05	5.08E-05	6.00E-05	6.00E-05	0.00E+00	4.85E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Freeborn	27047	U	1.08E-04	1.14E-04	1.24E-04	1.48E-04	1.43E-04	1.61E-04	1.68E-04	1.75E-04	1.20E-05	1.31E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Goodhue	27049	R	6.73E-05	6.73E-05	8.99E-05	1.18E-04	1.42E-04	1.61E-04	3.05E-04	3.05E-04	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Grant	27051	R	7.21E-05	7.21E-05	7.21E-05	7.48E-05	7.48E-05	7.74E-05	7.74E-05	7.74E-05	0.00E+00	7.48E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Hennepin	27053	U	5.17E-04	5.59E-04	6.28E-04	7.32E-04	8.49E-04	8.48E-04	1.13E-03	1.45E-03	0.00E+00	8.49E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Houston	27055	R	2.93E-05	2.93E-05	2.99E-05	4.06E-05	3.95E-05	4.58E-05	5.10E-05	5.10E-05	0.00E+00	3.95E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Hubbard	27057	R	4.15E-05	4.15E-05	6.02E-05	6.68E-05	7.32E-05	9.97E-05	1.00E-04	1.00E-04	0.00E+00	7.32E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Isanti	27059	U	1.25E-04	1.25E-04	1.27E-04	1.49E-04	1.53E-04	1.79E-04	1.88E-04	1.88E-04	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Itasca	27061	R	2.72E-05	2.98E-05	3.40E-05	4.22E-05	4.57E-05	6.10E-05	6.71E-05	6.89E-05	0.00E+00	4.57E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Jackson	27063	R	3.16E-05	3.16E-05	3.35E-05	3.60E-05	3.61E-05	3.87E-05	4.08E-05	4.08E-05	0.00E+00	3.61E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Kanabec	27065	R	6.19E-05	6.19E-05	6.56E-05	7.44E-05	7.95E-05	9.33E-05	1.07E-04	1.07E-04	0.00E+00	7.95E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Kandiyohi	27067	R	5.43E-05	5.59E-05	6.01E-05	7.03E-05	7.21E-05	7.77E-05	9.15E-05	1.07E-04	4.28E-07	7.17E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Kittson	27069	R	1.09E-05	1.09E-05	1.09E-05	1.27E-05	1.27E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Koochiching	27071	U	3.74E-06	3.74E-06	8.43E-06	8.99E-06	4.63E-05	2.35E-05	2.24E-04	2.24E-04	0.00E+00	4.63E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Lac qui Parle	27073	R	3.93E-06	3.93E-06	5.92E-06	1.10E-05	1.24E-05	1.89E-05	2.38E-05	2.38E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Minnesota	Lake	27075	R	4.29E-06	4.29E-06	5.06E-06	6.85E-06	1.20E-05	1.90E-05	3.01E-05	3.01E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Lake of the Woods	27077	R	7.04E-06	7.04E-06	7.04E-06	9.14E-06	8.51E-06	9.36E-06	9.36E-06	9.36E-06	0.00E+00	8.51E-06	0.00E+00	0.00E+00	0.00E+00
Minnesota	Le Sueur	27079	R	6.66E-05	6.66E-05	7.16E-05	8.42E-05	1.01E-04	1.43E-04	1.55E-04	1.55E-04	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Lincoln	27081	R	1.30E-05	1.30E-05	1.30E-05	1.77E-05	1.77E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Lyon	27083	R	3.30E-05	3.30E-05	4.27E-05	6.31E-05	5.63E-05	6.89E-05	7.10E-05	7.10E-05	0.00E+00	5.63E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	McLeod	27085	U	1.51E-04	1.51E-04	2.14E-04	2.45E-04	2.97E-04	4.00E-04	4.56E-04	4.56E-04	9.18E-05	2.06E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Mahnomen	27087	R	1.47E-05	1.47E-05	1.47E-05	1.54E-05	1.54E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Marshall	27089	R	2.02E-06	2.02E-06	2.22E-06	7.13E-06	7.83E-06	1.34E-05	1.50E-05	1.50E-05	1.42E-06	6.40E-06	0.00E+00	0.00E+00	0.00E+00
Minnesota	Martin	27091	R	4.07E-05	4.07E-05	5.39E-05	6.00E-05	6.23E-05	7.94E-05	8.01E-05	8.01E-05	0.00E+00	6.23E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Meeker	27093	R	1.29E-04	1.29E-04	1.31E-04	1.35E-04	1.39E-04	1.50E-04	1.51E-04	1.51E-04	6.46E-06	1.32E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Mille Lacs	27095	R	1.97E-05	1.97E-05	2.38E-05	5.33E-05	5.97E-05	1.12E-04	1.20E-04	1.20E-04	0.00E+00	5.97E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Morrison	27097	R	3.68E-05	3.68E-05	5.15E-05	5.92E-05	5.95E-05	6.78E-05	8.22E-05	8.22E-05	0.00E+00	5.95E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Mower	27099	U	7.52E-05	9.92E-05	1.11E-04	1.28E-04	1.25E-04	1.48E-04	1.53E-04	1.54E-04	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Murray	27101	R	3.07E-05	3.07E-05	3.07E-05	3.54E-05	3.79E-05	4.76E-05	4.76E-05	4.76E-05	0.00E+00	3.79E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Nicollet	27103	U	2.60E-05	2.60E-05	3.69E-05	6.46E-05	7.33E-05	1.18E-04	1.30E-04	1.30E-04	0.00E+00	7.33E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Nobles	27105	U	4.44E-05	4.44E-05	4.80E-05	5.96E-05	5.91E-05	6.93E-05	7.36E-05	7.36E-05	0.00E+00	5.91E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Norman	27107	R	7.65E-06	7.65E-06	7.65E-06	1.30E-05	1.15E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Olmsted	27109	U	1.44E-04	1.59E-04	2.22E-04	2.96E-04	2.72E-04	3.32E-04	3.39E-04	3.76E-04	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Otter Tail	27111	R	3.21E-05	3.59E-05	3.90E-05	4.21E-05	4.62E-05	5.31E-05	6.79E-05	6.81E-05	0.00E+00	4.62E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Pennington	27113	U	0.00E+00	0.00E+00	1.52E-08	1.58E-08	9.46E-07	3.54E-08	4.66E-06	4.66E-06	0.00E+00	9.46E-07	0.00E+00	0.00E+00	0.00E+00
Minnesota	Pine	27115	R	1.92E-05	1.92E-05	2.63E-05	3.29E-05	3.45E-05	4.22E-05	5.40E-05	5.40E-05	0.00E+00	3.45E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Pipestone	27117	R	3.62E-05	3.62E-05	3.78E-05	4.90E-05	4.77E-05	5.74E-05	5.80E-05	5.80E-05	0.00E+00	4.77E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Polk	27119	U	2.64E-05	2.78E-05	3.28E-05	5.43E-05	7.16E-05	1.09E-04	1.54E-04	1.56E-04	2.47E-05	4.69E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Pope	27121	R	2.38E-05	2.38E-05	2.73E-05	3.07E-05	3.06E-05	3.40E-05	3.72E-05	3.72E-05	0.00E+00	3.06E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Ramsey	27123	U	4.07E-04	4.28E-04	5.19E-04	6.64E-04	7.69E-04	7.55E-04	8.87E-04	3.13E-03	0.00E+00	7.69E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Red Lake	27125	R	6.77E-06	6.77E-06	6.77E-06	9.16E-06	9.16E-06	1.15E-05	1.15E-05	1.15E-05	0.00E+00	9.16E-06	0.00E+00	0.00E+00	0.00E+00
Minnesota	Redwood	27127	R	3.59E-05	3.59E-05	4.21E-05	4.35E-05	4.63E-05	5.59E-05	5.66E-05	5.66E-05	0.00E+00	4.63E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Renville	27129	R	3.19E-05	3.19E-05	3.39E-05	4.54E-05	4.32E-05	4.63E-05	5.60E-05	5.60E-05	2.08E-06	4.11E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Rice	27131	U	1.53E-04	1.53E-04	2.02E-04	2.28E-04	3.10E-04	2.80E-04	8.32E-04	8.32E-04	0.00E+00	3.10E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Rock	27133	R	4.93E-05	4.93E-05	4.93E-05	6.42E-05	6.04E-05	6.76E-05	6.76E-05	6.76E-05	0.00E+00	6.04E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Roseau	27135	R	2.33E-05	2.33E-05	3.04E-05	3.38E-05	3.36E-05	3.41E-05	4.64E-05	4.64E-05	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	St. Louis	27137	U	2.57E-05	2.89E-05	3.76E-05	5.44E-05	1.37E-04	1.25E-04	1.76E-04	3.27E-04	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Scott	27139	U	3.56E-04	3.66E-04	4.96E-04	6.76E-04	6.78E-04	8.50E-04	9.60E-04	1.18E-03	0.00E+00	6.78E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Sherburne	27141	U	1.79E-04	1.79E-04	1.81E-04	2.68E-04	2.62E-04	3.07E-04	3.64E-04	3.64E-04	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Sibley	27143	R	2.62E-05	2.62E-05	3.68E-05	6.38E-05	6.65E-05	9.61E-05	1.12E-04	1.12E-04	3.44E-06	6.30E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Stearns	27145	R	7.15E-05	8.27E-05	1.12E-04	1.26E-04	1.29E-04	1.45E-04	1.87E-04	1.89E-04	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Steele	27147	U	1.19E-04	1.19E-04	1.42E-04	2.22E-04	2.02E-04	2.50E-04	2.68E-04	2.68E-04	0.00E+00	2.02E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Stevens	27149	U	3.84E-05	3.84E-05	3.84E-05	5.05E-05	5.13E-05	6.49E-05	6.49E-05	6.49E-05	0.00E+00	5.13E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Swift	27151	R	2.83E-05	2.83E-05	3.43E-05	4.10E-05	3.89E-05	4.36E-05	4.54E-05	4.54E-05	0.00E+00	3.89E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Todd	27153	R	2.91E-05	2.91E-05	4.06E-05	4.40E-05	4.52E-05	5.23E-05	5.90E-05	5.90E-05	0.00E+00	4.52E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Traverse	27155	R	7.93E-06	7.93E-06	7.93E-06	8.55E-06	8.55E-06	9.16E-06	9.16E-06	9.16E-06	0.00E+00	8.55E-06	0.00E+00	0.00E+00	0.00E+00
Minnesota	Wabasha	27157	R	2.24E-05	2.24E-05	4.43E-05	5.68E-05	5.33E-05	6.28E-05	7.69E-05	7.69E-05	0.00E+00	5.33E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Wadena	27159	R	2.72E-05	2.72E-05	3.97E-05	6.08E-05	5.76E-05	7.55E-05	8.15E-05	8.15E-05	0.00E+00	5.76E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Waseca	27161	R	7.38E-05	7.38E-05	7.90E-05	8.36E-05	8.47E-05	9.34E-05	9.35E-05	9.35E-05	0.00E+00	8.47E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Washington	27163	U	2.82E-04	3.37E-04	3.78E-04	4.84E-04	5.01E-04	6.11E-04	6.72E-04	7.76E-04	0.00E+00	5.01E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Watonwan	27165	R	9.28E-05	9.28E-05	9.28E-05	9.76E-05	1.04E-04	1.22E-04	1.22E-04	1.22E-04	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Wilkin	27167	R	9.43E-06	9.43E-06	9.43E-06	1.07E-05	1.07E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00
Minnesota	Winona	27169	U	7.65E-05	7.91E-05	1.35E-04	1.65E-04	1.61E-04	2.10E-04	2.25E-04	2.26E-04	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Wright	27171	U	2.41E-04	2.53E-04	2.78E-04	3.15E-04	3.36E-04	3.60E-04	4.84E-04	5.47E-04	1.10E-06	3.35E-04	0.00E+00	0.00E+00	0.00E+00
Minnesota	Yellow Medicine	27173	R	2.10E-05	2.10E-05	2.43E-05	3.21E-05	4.01E-05	5.58E-05	7.52E-05	7.52E-05	0.00E+00	4.01E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Mississippi	**Statewide**	**N/A**	**N/A**	**1.47E-05**	**2.01E-05**	**3.75E-05**	**1.03E-04**	**1.70E-04**	**1.90E-04**	**4.17E-04**	**6.23E-04**	**7.51E-05**	**9.54E-05**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Mississippi	All Urban Counties	N/A	U	4.68E-05	6.95E-05	1.21E-04	1.71E-04	2.82E-04	3.12E-04	6.32E-04	8.56E-04	1.48E-04	1.35E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	All Rural Counties	N/A	R	1.14E-05	1.47E-05	2.46E-05	4.15E-05	6.40E-05	8.04E-05	1.52E-04	2.01E-04	5.90E-06	5.81E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Adams	28001	U	9.70E-05	1.06E-04	1.74E-04	2.21E-04	2.20E-04	2.89E-04	3.03E-04	3.12E-04	0.00E+00	2.20E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Alcorn	28003	R	1.82E-05	1.82E-05	2.15E-05	2.69E-05	2.59E-05	3.00E-05	3.00E-05	3.00E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Amite	28005	R	7.88E-06	7.88E-06	7.88E-06	8.57E-06	8.50E-06	9.05E-06	9.05E-06	9.05E-06	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00
Mississippi	Attala	28007	R	1.86E-05	1.86E-05	1.96E-05	2.40E-05	2.51E-05	2.79E-05	3.61E-05	3.61E-05	7.64E-06	1.74E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Benton	28009	R	5.23E-06	5.23E-06	5.23E-06	8.05E-06	8.05E-06	1.09E-05	1.09E-05	1.09E-05	7.80E-10	8.05E-06	0.00E+00	0.00E+00	0.00E+00
Mississippi	Bolivar	28011	R	2.68E-05	2.68E-05	3.63E-05	5.59E-05	5.68E-05	5.69E-05	1.11E-04	1.11E-04	0.00E+00	5.68E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Calhoun	28013	R	1.03E-05	1.03E-05	3.15E-05	3.16E-05	3.20E-05	4.03E-05	4.65E-05	4.65E-05	0.00E+00	3.20E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Carroll	28015	R	1.35E-05	1.35E-05	1.35E-05	1.47E-05	1.47E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Chickasaw	28017	R	1.27E-04	1.27E-04	1.37E-04	1.51E-04	1.60E-04	1.83E-04	2.12E-04	2.12E-04	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Choctaw	28019	R	2.25E-05	2.25E-05	2.25E-05	3.01E-05	2.93E-05	3.52E-05	3.52E-05	3.52E-05	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Claiborne	28021	R	8.41E-06	8.41E-06	8.41E-06	9.31E-06	9.29E-06	1.02E-05	1.02E-05	1.02E-05	0.00E+00	9.29E-06	0.00E+00	0.00E+00	0.00E+00
Mississippi	Clarke	28023	R	3.77E-05	3.77E-05	4.08E-05	5.30E-05	5.19E-05	6.30E-05	6.41E-05	6.41E-05	0.00E+00	5.19E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Clay	28025	R	3.92E-05	3.92E-05	4.13E-05	4.31E-05	5.11E-05	4.68E-05	8.51E-05	8.51E-05	0.00E+00	5.11E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Coahoma	28027	U	2.26E-05	2.26E-05	2.90E-05	6.95E-05	5.96E-05	8.33E-05	1.10E-04	1.10E-04	0.00E+00	5.96E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Copiah	28029	R	1.24E-05	1.24E-05	1.47E-05	1.79E-05	1.86E-05	2.30E-05	2.58E-05	2.58E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Covington	28031	R	2.66E-05	2.66E-05	2.71E-05	3.21E-05	3.32E-05	3.93E-05	4.19E-05	4.19E-05	0.00E+00	3.32E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	De Soto	28033	U	2.01E-04	2.13E-04	3.10E-04	5.14E-04	4.97E-04	6.53E-04	7.10E-04	9.06E-04	4.07E-04	8.99E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Forrest	28035	U	6.39E-05	9.03E-05	1.09E-04	1.28E-04	1.36E-04	1.62E-04	1.92E-04	2.38E-04	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Franklin	28037	R	4.71E-06	4.71E-06	4.71E-06	7.12E-06	7.12E-06	9.53E-06	9.53E-06	9.53E-06	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00
Mississippi	George	28039	R	6.86E-05	6.86E-05	6.86E-05	8.04E-05	1.00E-04	1.52E-04	1.52E-04	1.52E-04	6.55E-05	3.49E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Greene	28041	R	1.16E-05	1.16E-05	1.16E-05	2.82E-05	2.82E-05	4.49E-05	4.49E-05	4.49E-05	1.38E-05	1.44E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Grenada	28043	R	1.69E-05	1.69E-05	2.59E-05	2.70E-05	2.51E-05	2.75E-05	2.80E-05	2.80E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Hancock	28045	U	8.36E-05	8.36E-05	9.92E-05	1.53E-04	1.44E-04	1.55E-04	2.21E-04	2.21E-04	8.61E-05	5.80E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Harrison	28047	U	3.26E-04	3.72E-04	4.89E-04	6.21E-04	6.99E-04	8.51E-04	1.20E-03	1.27E-03	4.54E-04	2.45E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Hinds	28049	U	6.03E-05	1.01E-04	1.16E-04	1.40E-04	1.40E-04	1.60E-04	1.85E-04	2.02E-04	8.44E-05	5.55E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Holmes	28051	R	2.80E-05	2.80E-05	4.90E-05	6.55E-05	1.09E-04	1.89E-04	2.12E-04	2.12E-04	8.92E-05	1.96E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Humphreys	28053	R	2.86E-05	2.86E-05	2.86E-05	3.11E-05	3.05E-05	3.18E-05	3.18E-05	3.18E-05	0.00E+00	3.05E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Issaquena	28055	R	1.74E-04	1.74E-04	1.74E-04	1.74E-04	1.74E-04	1.74E-04	1.74E-04	1.74E-04	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Itawamba	28057	R	3.60E-05	3.60E-05	4.35E-05	4.53E-05	4.63E-05	4.84E-05	5.81E-05	5.81E-05	0.00E+00	4.63E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Jackson	28059	U	1.21E-04	1.39E-04	2.03E-04	2.86E-04	2.67E-04	3.03E-04	3.56E-04	4.62E-04	7.10E-05	1.96E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Jasper	28061	R	2.70E-05	2.70E-05	2.86E-05	3.05E-05	2.99E-05	3.13E-05	3.17E-05	3.17E-05	0.00E+00	2.99E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Jefferson	28063	R	1.18E-05	1.18E-05	1.18E-05	1.18E-05	1.18E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Jefferson Davis	28065	R	3.88E-05	3.88E-05	3.88E-05	4.37E-05	4.37E-05	4.85E-05	4.85E-05	4.85E-05	0.00E+00	4.37E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Jones	28067	R	3.35E-05	3.50E-05	3.81E-05	4.57E-05	4.48E-05	5.04E-05	5.17E-05	5.75E-05	0.00E+00	4.48E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Kemper	28069	R	5.33E-05	5.33E-05	5.33E-05	5.44E-05	5.44E-05	5.56E-05	5.56E-05	5.56E-05	0.00E+00	5.44E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Lafayette	28071	R	8.40E-06	8.40E-06	8.89E-06	1.25E-05	1.33E-05	1.60E-05	2.10E-05	2.10E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Lamar	28073	R	7.08E-05	7.08E-05	7.09E-05	8.10E-05	8.33E-05	9.63E-05	9.96E-05	9.96E-05	0.00E+00	8.33E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Lauderdale	28075	U	1.14E-04	1.14E-04	1.49E-04	1.90E-04	2.12E-04	2.48E-04	3.79E-04	4.61E-04	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Lawrence	28077	R	1.17E-05	1.17E-05	1.17E-05	1.47E-05	1.56E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Leake	28079	R	6.90E-05	6.90E-05	7.23E-05	1.17E-04	1.12E-04	1.32E-04	1.69E-04	1.69E-04	2.68E-05	8.51E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Lee	28081	U	1.69E-04	1.91E-04	1.97E-04	2.38E-04	2.41E-04	2.89E-04	2.96E-04	3.21E-04	0.00E+00	2.41E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Leflore	28083	R	8.31E-05	8.31E-05	1.24E-04	1.50E-04	1.44E-04	1.62E-04	1.96E-04	1.96E-04	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Lincoln	28085	R	1.19E-05	1.19E-05	1.42E-05	1.49E-05	1.83E-05	2.46E-05	2.94E-05	2.94E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Lowndes	28087	R	2.07E-05	2.44E-05	2.59E-05	2.94E-05	3.11E-05	3.24E-05	4.55E-05	4.82E-05	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Madison	28089	U	3.65E-04	4.17E-04	4.31E-04	6.31E-04	7.86E-04	1.20E-03	1.41E-03	1.42E-03	7.45E-04	4.12E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Marion	28091	R	7.42E-05	7.42E-05	7.84E-05	8.45E-05	1.02E-04	1.45E-04	1.46E-04	1.46E-04	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Marshall	28093	R	1.57E-05	1.57E-05	1.65E-05	1.71E-05	6.80E-05	1.82E-05	2.73E-04	2.73E-04	4.86E-05	1.94E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Mississippi	Monroe	28095	R	6.81E-05	6.81E-05	1.03E-04	1.72E-04	1.58E-04	2.06E-04	2.32E-04	2.32E-04	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Montgomery	28097	R	3.75E-05	3.75E-05	3.75E-05	4.58E-05	4.69E-05	5.74E-05	5.74E-05	5.74E-05	0.00E+00	4.69E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Neshoba	28099	R	1.14E-05	1.14E-05	1.18E-05	1.78E-05	2.35E-05	3.54E-05	5.19E-05	5.19E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Newton	28101	R	2.03E-05	2.03E-05	2.44E-05	2.71E-05	2.64E-05	2.78E-05	3.23E-05	3.23E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Noxubee	28103	R	1.41E-04	1.41E-04	1.41E-04	1.42E-04	1.50E-04	1.68E-04	1.68E-04	1.68E-04	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Oktibbeha	28105	U	3.86E-05	3.86E-05	4.81E-05	5.40E-05	5.42E-05	6.02E-05	6.60E-05	6.60E-05	0.00E+00	5.42E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Panola	28107	R	2.09E-05	2.09E-05	2.61E-05	2.91E-05	2.93E-05	3.19E-05	3.85E-05	3.85E-05	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Pearl River	28109	R	3.08E-05	3.08E-05	5.73E-05	7.12E-05	7.85E-05	1.19E-04	1.30E-04	1.30E-04	9.70E-06	6.88E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Perry	28111	R	1.64E-05	1.64E-05	1.64E-05	1.77E-05	1.77E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Pike	28113	R	5.08E-05	5.08E-05	5.27E-05	6.43E-05	6.41E-05	6.75E-05	9.44E-05	9.44E-05	0.00E+00	6.41E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Pontotoc	28115	R	6.96E-05	6.96E-05	8.58E-05	8.84E-05	8.85E-05	9.67E-05	1.02E-04	1.02E-04	0.00E+00	8.85E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Prentiss	28117	R	2.25E-05	2.25E-05	2.99E-05	3.62E-05	6.82E-05	5.20E-05	2.00E-04	2.00E-04	0.00E+00	6.82E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Quitman	28119	R	9.87E-05	9.87E-05	9.87E-05	1.34E-04	1.24E-04	1.40E-04	1.40E-04	1.40E-04	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Rankin	28121	U	4.25E-05	4.42E-05	9.07E-05	1.12E-04	1.23E-04	1.42E-04	1.71E-04	3.38E-04	5.85E-05	6.50E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Scott	28123	R	2.51E-04	2.51E-04	2.52E-04	2.63E-04	2.68E-04	2.76E-04	3.05E-04	3.05E-04	1.07E-05	2.58E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Sharkey	28125	R	1.65E-04	1.65E-04	1.65E-04	1.70E-04	1.70E-04	1.76E-04	1.76E-04	1.76E-04	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Simpson	28127	R	4.45E-05	4.45E-05	5.15E-05	5.93E-05	6.24E-05	6.00E-05	9.66E-05	9.66E-05	6.69E-08	6.23E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Smith	28129	R	1.51E-05	1.51E-05	1.51E-05	2.71E-05	3.06E-05	4.97E-05	4.97E-05	4.97E-05	0.00E+00	3.06E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Stone	28131	R	9.68E-05	9.68E-05	9.68E-05	1.01E-04	1.01E-04	1.06E-04	1.06E-04	1.06E-04	3.64E-05	6.50E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Sunflower	28133	R	4.97E-05	4.97E-05	6.25E-05	6.99E-05	7.00E-05	7.24E-05	9.55E-05	9.55E-05	0.00E+00	7.00E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Tallahatchie	28135	R	1.51E-05	1.51E-05	1.53E-05	2.35E-05	3.05E-05	4.57E-05	5.98E-05	5.98E-05	0.00E+00	3.05E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Tate	28137	R	1.51E-05	1.51E-05	1.68E-05	2.12E-05	2.81E-05	3.93E-05	5.48E-05	5.48E-05	5.94E-06	2.21E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Tippah	28139	R	3.27E-05	3.27E-05	3.72E-05	4.45E-05	4.78E-05	5.83E-05	6.92E-05	6.92E-05	0.00E+00	4.78E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Tishomingo	28141	R	1.04E-04	1.04E-04	1.18E-04	1.35E-04	1.46E-04	1.74E-04	2.11E-04	2.11E-04	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Tunica	28143	R	7.68E-05	7.68E-05	7.68E-05	7.87E-05	7.87E-05	8.07E-05	8.07E-05	8.07E-05	3.65E-05	4.22E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Union	28145	R	2.61E-05	2.61E-05	2.72E-05	4.11E-05	3.84E-05	4.50E-05	4.96E-05	4.96E-05	0.00E+00	3.84E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Walthall	28147	R	2.32E-05	2.32E-05	2.32E-05	3.28E-05	2.96E-05	3.28E-05	3.28E-05	3.28E-05	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Warren	28149	U	2.16E-05	3.50E-05	3.83E-05	4.63E-05	5.63E-05	5.79E-05	6.78E-05	1.67E-04	5.81E-07	5.57E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Washington	28151	U	1.21E-04	1.25E-04	1.39E-04	1.49E-04	1.63E-04	1.70E-04	2.43E-04	2.49E-04	0.00E+00	1.63E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Wayne	28153	R	1.27E-05	1.27E-05	1.41E-05	1.71E-05	1.66E-05	1.91E-05	1.96E-05	1.96E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Webster	28155	R	9.88E-05	9.88E-05	9.88E-05	1.03E-04	1.19E-04	1.55E-04	1.55E-04	1.55E-04	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00
Mississippi	Wilkinson	28157	R	2.15E-05	2.15E-05	2.15E-05	2.60E-05	2.60E-05	3.05E-05	3.05E-05	3.05E-05	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Winston	28159	R	9.49E-06	9.49E-06	1.35E-05	2.90E-05	2.26E-05	2.95E-05	3.13E-05	3.13E-05	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Yalobusha	28161	R	1.35E-05	1.35E-05	1.35E-05	1.50E-05	1.62E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00
Mississippi	Yazoo	28163	R	3.72E-05	3.72E-05	1.22E-04	1.48E-04	1.58E-04	1.98E-04	2.95E-04	2.95E-04	6.06E-05	9.74E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	**Statewide**	**N/A**	**N/A**	**1.54E-05**	**2.46E-05**	**5.80E-05**	**2.88E-04**	**2.09E-03**	**1.84E-03**	**3.83E-03**	**5.67E-03**	**5.48E-04**	**1.55E-03**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Missouri	All Urban Counties	N/A	U	3.82E-05	5.84E-05	2.08E-04	1.10E-03	2.87E-03	2.58E-03	4.49E-03	7.01E-03	7.56E-04	2.11E-03	0.00E+00	0.00E+00	0.00E+00
Missouri	All Rural Counties	N/A	R	5.30E-06	1.11E-05	2.15E-05	3.85E-05	6.04E-05	6.97E-05	1.28E-04	1.90E-04	2.48E-06	5.79E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Adair	29001	U	2.19E-05	2.19E-05	4.79E-05	4.81E-05	4.42E-05	5.12E-05	5.39E-05	5.39E-05	0.00E+00	4.42E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Andrew	29003	R	6.99E-05	6.99E-05	8.62E-05	1.13E-04	1.06E-04	1.25E-04	1.28E-04	1.28E-04	6.36E-05	4.21E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Atchison	29005	R	5.02E-05	5.02E-05	5.02E-05	5.05E-05	5.05E-05	5.08E-05	5.08E-05	5.08E-05	7.30E-07	4.97E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Audrain	29007	U	1.08E-04	1.08E-04	1.09E-04	2.50E-04	2.08E-04	2.76E-04	3.01E-04	3.01E-04	3.57E-07	2.07E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Barry	29009	R	1.53E-05	1.53E-05	2.99E-05	3.23E-05	3.17E-05	3.68E-05	4.39E-05	4.39E-05	1.58E-07	3.16E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Barton	29011	R	1.27E-04	1.27E-04	1.27E-04	1.45E-04	1.79E-04	2.65E-04	2.65E-04	2.65E-04	4.56E-07	1.78E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Bates	29013	R	1.36E-05	1.36E-05	1.69E-05	2.28E-05	2.44E-05	3.19E-05	3.85E-05	3.85E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Benton	29015	R	1.10E-05	1.10E-05	1.31E-05	1.74E-05	1.77E-05	2.46E-05	2.61E-05	2.61E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Bollinger	29017	R	1.72E-05	1.72E-05	1.72E-05	1.87E-05	1.96E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Boone	29019	U	1.09E-04	1.13E-04	1.26E-04	1.44E-04	1.49E-04	1.65E-04	1.93E-04	2.06E-04	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Buchanan	29021	U	1.66E-04	2.08E-04	2.44E-04	2.84E-04	3.67E-04	3.59E-04	4.45E-04	5.06E-04	3.14E-04	5.37E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Butler	29023	R	1.25E-04	1.25E-04	1.52E-04	2.74E-04	2.42E-04	3.15E-04	3.62E-04	3.62E-04	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Missouri	Caldwell	29025	R	1.31E-05	1.31E-05	1.31E-05	2.25E-05	2.25E-05	3.19E-05	3.19E-05	3.19E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Callaway	29027	R	3.42E-05	3.42E-05	4.32E-05	5.45E-05	5.38E-05	6.04E-05	8.04E-05	8.04E-05	0.00E+00	5.38E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Camden	29029	R	4.84E-05	5.03E-05	5.98E-05	6.15E-05	7.38E-05	7.74E-05	1.21E-04	1.22E-04	0.00E+00	7.38E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Cape Girardeau	29031	U	5.07E-05	5.84E-05	8.56E-05	1.12E-04	1.10E-04	1.26E-04	1.56E-04	1.88E-04	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Carroll	29033	R	9.47E-05	9.47E-05	9.47E-05	1.02E-04	1.10E-04	1.32E-04	1.32E-04	1.32E-04	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Carter	29035	R	3.49E-06	3.49E-06	3.49E-06	1.30E-05	1.30E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Cass	29037	U	1.77E-04	1.94E-04	2.84E-04	6.08E-04	5.46E-04	7.87E-04	9.55E-04	1.02E-03	3.38E-04	2.08E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Cedar	29039	R	1.20E-05	1.20E-05	1.20E-05	1.83E-05	1.87E-05	2.59E-05	2.59E-05	2.59E-05	1.90E-06	1.68E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Chariton	29041	R	1.44E-05	1.44E-05	1.44E-05	1.46E-05	1.76E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Christian	29043	U	4.72E-05	4.72E-05	5.89E-05	7.49E-05	6.90E-05	7.99E-05	8.43E-05	8.43E-05	4.29E-05	2.61E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Clark	29045	R	2.15E-05	2.15E-05	2.15E-05	2.16E-05	2.17E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Clay	29047	U	4.80E-04	7.51E-04	1.07E-03	1.72E-03	1.88E-03	2.32E-03	3.53E-03	4.27E-03	1.66E-03	2.25E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Clinton	29049	U	1.31E-05	1.31E-05	1.50E-05	1.61E-04	1.95E-04	3.74E-04	4.43E-04	4.43E-04	1.85E-04	9.36E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Cole	29051	U	2.45E-05	2.50E-05	2.93E-05	3.82E-05	9.77E-05	8.36E-05	2.31E-04	6.22E-04	0.00E+00	9.77E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Cooper	29053	R	5.89E-05	5.89E-05	8.48E-05	1.93E-04	1.50E-04	2.03E-04	2.10E-04	2.10E-04	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Crawford	29055	R	2.59E-05	2.59E-05	2.82E-05	3.30E-05	3.28E-05	3.75E-05	3.94E-05	3.94E-05	0.00E+00	3.28E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Dade	29057	R	2.59E-05	2.59E-05	2.59E-05	3.18E-05	3.18E-05	3.77E-05	3.77E-05	3.77E-05	1.17E-05	2.02E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Dallas	29059	R	1.04E-05	1.04E-05	1.04E-05	2.68E-05	2.41E-05	3.53E-05	3.53E-05	3.53E-05	1.50E-05	9.14E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Daviess	29061	R	1.25E-05	1.25E-05	1.25E-05	1.44E-05	1.44E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	DeKalb	29063	R	1.11E-05	1.11E-05	1.11E-05	2.29E-05	2.29E-05	3.46E-05	3.46E-05	3.46E-05	1.69E-05	6.00E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Dent	29065	R	1.95E-05	1.95E-05	2.60E-05	5.45E-05	7.01E-05	1.14E-04	1.52E-04	1.52E-04	0.00E+00	7.01E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Douglas	29067	R	1.46E-05	1.46E-05	1.49E-05	1.73E-05	1.79E-05	2.08E-05	2.24E-05	2.24E-05	2.56E-06	1.53E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Dunklin	29069	R	2.20E-05	2.27E-05	2.50E-05	3.42E-05	3.62E-05	4.02E-05	5.57E-05	6.89E-05	0.00E+00	3.62E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Franklin	29071	U	9.96E-05	1.18E-04	1.24E-04	1.64E-04	1.80E-04	2.24E-04	2.56E-04	3.39E-04	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Gasconade	29073	R	4.34E-05	4.34E-05	6.55E-05	7.84E-05	1.03E-04	1.06E-04	2.24E-04	2.24E-04	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Gentry	29075	R	3.22E-06	3.22E-06	3.22E-06	5.78E-06	5.78E-06	8.35E-06	8.35E-06	8.35E-06	1.25E-06	4.54E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Greene	29077	U	1.83E-04	2.12E-04	2.39E-04	2.81E-04	3.04E-04	3.17E-04	4.82E-04	5.10E-04	2.60E-04	4.32E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Grundy	29079	U	1.79E-05	1.79E-05	1.81E-05	2.08E-05	2.07E-05	2.34E-05	2.35E-05	2.35E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Harrison	29081	R	2.22E-06	2.22E-06	2.22E-06	3.57E-06	3.33E-06	4.20E-06	4.20E-06	4.20E-06	0.00E+00	3.33E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Henry	29083	U	2.65E-05	2.65E-05	2.83E-05	3.89E-05	3.90E-05	4.42E-05	5.70E-05	5.70E-05	0.00E+00	3.90E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Hickory	29085	R	7.39E-06	7.39E-06	7.45E-06	8.12E-06	8.20E-06	8.95E-06	9.16E-06	9.16E-06	0.00E+00	8.20E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Holt	29087	R	1.95E-05	1.95E-05	1.95E-05	3.08E-05	3.29E-05	4.84E-05	4.84E-05	4.84E-05	1.97E-05	1.32E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Howard	29089	R	5.29E-05	5.29E-05	5.29E-05	5.58E-05	7.78E-05	1.25E-04	1.25E-04	1.25E-04	0.00E+00	7.78E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Howell	29091	R	2.15E-05	2.15E-05	3.56E-05	6.43E-05	7.61E-05	1.20E-04	1.47E-04	1.47E-04	0.00E+00	7.61E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Iron	29093	R	9.25E-06	9.25E-06	1.58E-05	2.39E-05	2.10E-05	2.63E-05	2.71E-05	2.71E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Jackson	29095	U	7.62E-04	9.81E-04	1.40E-03	2.44E-03	3.38E-03	3.39E-03	4.63E-03	6.79E-03	2.77E-03	6.18E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Jasper	29097	U	8.96E-05	1.01E-04	1.31E-04	1.46E-04	1.49E-04	1.73E-04	1.98E-04	1.98E-04	1.96E-05	1.29E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Jefferson	29099	U	6.37E-05	7.92E-05	1.59E-04	2.69E-04	2.69E-04	3.62E-04	4.46E-04	4.68E-04	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Johnson	29101	R	2.65E-05	2.65E-05	2.78E-05	2.93E-05	3.03E-05	3.33E-05	3.68E-05	3.68E-05	1.04E-06	2.92E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Knox	29103	R	1.43E-05	1.43E-05	1.43E-05	1.76E-05	1.76E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Laclede	29105	R	1.28E-05	1.28E-05	2.07E-05	2.41E-05	2.26E-05	2.63E-05	2.79E-05	2.79E-05	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Lafayette	29107	U	1.56E-05	1.56E-05	1.86E-05	2.89E-05	3.72E-05	6.21E-05	6.92E-05	6.92E-05	1.37E-05	2.35E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Lawrence	29109	R	4.71E-05	4.71E-05	5.67E-05	5.80E-05	6.22E-05	6.21E-05	9.11E-05	9.11E-05	1.01E-05	5.20E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Lewis	29111	R	5.63E-05	5.63E-05	6.37E-05	8.18E-05	7.84E-05	9.31E-05	9.38E-05	9.38E-05	0.00E+00	7.84E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Lincoln	29113	U	3.41E-05	3.41E-05	4.14E-05	5.18E-05	4.84E-05	5.55E-05	5.61E-05	5.61E-05	5.01E-07	4.79E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Linn	29115	U	1.46E-05	1.46E-05	1.54E-05	1.85E-05	1.83E-05	2.11E-05	2.19E-05	2.19E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Livingston	29117	U	1.19E-04	1.19E-04	1.82E-04	2.15E-04	1.96E-04	2.23E-04	2.38E-04	2.38E-04	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	McDonald	29119	R	5.88E-05	5.88E-05	6.03E-05	6.24E-05	6.51E-05	6.99E-05	7.68E-05	7.68E-05	3.52E-07	6.48E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Macon	29121	R	4.23E-05	4.23E-05	4.53E-05	6.06E-05	5.42E-05	6.08E-05	6.19E-05	6.19E-05	0.00E+00	5.42E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Madison	29123	R	6.24E-06	6.24E-06	6.24E-06	1.41E-05	1.22E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Missouri	Maries	29125	R	1.35E-05	1.35E-05	1.35E-05	1.39E-05	1.77E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Marion	29127	U	3.62E-05	3.62E-05	4.90E-05	5.88E-05	5.45E-05	6.00E-05	6.83E-05	6.83E-05	0.00E+00	5.45E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Mercer	29129	R	5.25E-06	5.25E-06	5.25E-06	5.54E-06	5.54E-06	5.83E-06	5.83E-06	5.83E-06	0.00E+00	5.54E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Miller	29131	R	1.48E-05	1.48E-05	1.98E-05	2.15E-05	2.21E-05	2.56E-05	2.89E-05	2.89E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Mississippi	29133	U	1.79E-05	1.79E-05	1.80E-05	3.11E-05	3.25E-05	4.70E-05	5.00E-05	5.00E-05	0.00E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Moniteau	29135	R	2.13E-05	2.13E-05	2.70E-05	3.32E-05	3.04E-05	3.39E-05	3.41E-05	3.41E-05	0.00E+00	3.04E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Monroe	29137	R	2.53E-05	2.53E-05	2.53E-05	2.93E-05	2.88E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Montgomery	29139	R	8.99E-05	8.99E-05	9.25E-05	9.54E-05	9.42E-05	9.59E-05	9.61E-05	9.61E-05	6.83E-07	9.35E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Morgan	29141	R	3.26E-05	3.26E-05	4.85E-05	5.18E-05	5.40E-05	5.93E-05	8.02E-05	8.02E-05	0.00E+00	5.40E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	New Madrid	29143	R	4.31E-05	4.31E-05	5.09E-05	6.07E-05	6.02E-05	6.66E-05	7.90E-05	7.90E-05	0.00E+00	6.02E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Newton	29145	R	1.37E-04	1.39E-04	1.68E-04	2.04E-04	2.54E-04	3.94E-04	4.47E-04	4.63E-04	5.61E-06	2.48E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Nodaway	29147	R	1.98E-05	1.98E-05	2.69E-05	2.69E-05	3.13E-05	4.12E-05	4.18E-05	4.18E-05	4.96E-07	3.08E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Oregon	29149	R	1.03E-05	1.03E-05	1.03E-05	1.39E-05	1.54E-05	2.20E-05	2.20E-05	2.20E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Osage	29151	R	1.20E-05	1.20E-05	1.21E-05	1.70E-05	1.90E-05	2.06E-05	3.56E-05	3.56E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Ozark	29153	R	1.66E-05	1.66E-05	1.66E-05	1.81E-05	1.81E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Pemiscot	29155	R	4.16E-05	4.16E-05	5.07E-05	6.50E-05	6.02E-05	6.93E-05	6.99E-05	6.99E-05	0.00E+00	6.02E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Perry	29157	R	6.21E-05	6.21E-05	7.80E-05	8.21E-05	8.33E-05	9.33E-05	1.01E-04	1.01E-04	0.00E+00	8.33E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Pettis	29159	U	9.56E-05	1.03E-04	1.15E-04	1.85E-04	1.80E-04	2.53E-04	2.56E-04	2.69E-04	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Phelps	29161	U	1.79E-05	2.05E-05	3.85E-05	4.94E-05	5.31E-05	6.72E-05	9.27E-05	1.06E-04	0.00E+00	5.31E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Pike	29163	R	1.12E-04	1.12E-04	1.55E-04	1.90E-04	2.01E-04	2.52E-04	2.96E-04	2.96E-04	1.35E-06	2.00E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Platte	29165	U	4.99E-04	8.61E-04	1.43E-03	2.43E-03	2.80E-03	3.55E-03	4.83E-03	8.44E-03	2.61E-03	1.91E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Polk	29167	R	3.98E-05	3.98E-05	4.72E-05	7.90E-05	7.60E-05	1.05E-04	1.06E-04	1.06E-04	6.23E-05	1.37E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Pulaski	29169	R	3.39E-05	3.39E-05	4.31E-05	4.36E-05	4.54E-05	4.97E-05	5.67E-05	5.67E-05	0.00E+00	4.54E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Putnam	29171	R	2.92E-06	2.92E-06	2.92E-06	3.40E-06	3.40E-06	3.89E-06	3.89E-06	3.89E-06	0.00E+00	3.40E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Ralls	29173	R	3.37E-05	3.37E-05	3.37E-05	3.41E-05	3.91E-05	4.93E-05	4.93E-05	4.93E-05	6.85E-07	3.84E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Randolph	29175	U	2.54E-05	2.54E-05	3.18E-05	3.52E-05	3.46E-05	3.90E-05	4.11E-05	4.11E-05	0.00E+00	3.46E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Ray	29177	U	2.11E-05	2.11E-05	2.16E-05	2.27E-05	8.13E-05	1.41E-04	2.59E-04	2.59E-04	5.89E-05	2.24E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Reynolds	29179	R	2.86E-06	2.86E-06	2.86E-06	3.29E-06	3.29E-06	3.72E-06	3.72E-06	3.72E-06	0.00E+00	3.29E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Ripley	29181	R	1.63E-05	1.63E-05	2.26E-05	3.00E-05	2.94E-05	3.63E-05	4.15E-05	4.15E-05	0.00E+00	2.94E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	St. Charles	29183	U	1.27E-04	1.33E-04	5.45E-04	8.96E-04	7.52E-04	9.72E-04	1.05E-03	1.11E-03	0.00E+00	7.52E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	St. Clair	29185	R	2.50E-05	2.50E-05	2.50E-05	3.86E-05	3.46E-05	4.01E-05	4.01E-05	4.01E-05	0.00E+00	3.46E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Ste. Genevieve	29186	R	2.24E-05	2.24E-05	2.57E-05	3.21E-05	3.25E-05	3.93E-05	4.35E-05	4.35E-05	0.00E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	St. Francois	29187	U	3.86E-05	3.86E-05	5.84E-05	1.03E-04	1.32E-04	1.71E-04	3.51E-04	3.51E-04	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	St. Louis	29189	U	7.69E-04	8.64E-04	1.15E-03	1.63E-03	1.79E-03	2.10E-03	3.05E-03	3.56E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	0.00E+00
Missouri	Saline	29195	U	3.39E-05	3.39E-05	4.50E-05	6.97E-05	8.03E-05	8.49E-05	2.09E-04	2.09E-04	0.00E+00	8.03E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Schuyler	29197	R	4.39E-06	4.39E-06	4.39E-06	4.66E-06	4.66E-06	4.93E-06	4.93E-06	4.93E-06	0.00E+00	4.66E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Scotland	29199	R	3.38E-06	3.38E-06	3.38E-06	3.50E-06	3.50E-06	3.61E-06	3.61E-06	3.61E-06	0.00E+00	3.50E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Scott	29201	U	2.78E-05	3.04E-05	4.53E-05	5.17E-05	5.77E-05	7.27E-05	7.36E-05	1.24E-04	0.00E+00	5.77E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Shannon	29203	R	2.51E-06	2.51E-06	2.51E-06	4.06E-06	4.06E-06	5.61E-06	5.61E-06	5.61E-06	0.00E+00	4.06E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Shelby	29205	R	1.16E-05	1.16E-05	1.16E-05	1.35E-05	1.43E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Stoddard	29207	R	2.61E-05	2.61E-05	4.02E-05	5.03E-05	5.07E-05	6.51E-05	6.86E-05	6.86E-05	0.00E+00	5.07E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Stone	29209	R	4.81E-05	4.81E-05	6.96E-05	7.15E-05	7.50E-05	9.05E-05	9.54E-05	9.54E-05	4.32E-06	7.07E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Sullivan	29211	R	3.12E-06	3.12E-06	3.12E-06	3.56E-06	4.05E-06	5.48E-06	5.48E-06	5.48E-06	0.00E+00	4.05E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Taney	29213	R	2.13E-05	2.13E-05	2.41E-05	3.20E-05	2.89E-05	3.30E-05	3.42E-05	3.42E-05	8.51E-07	2.80E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Texas	29215	R	5.30E-06	5.30E-06	5.75E-06	6.41E-06	7.93E-06	1.01E-05	1.36E-05	1.36E-05	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Vernon	29217	R	4.12E-05	4.12E-05	5.99E-05	7.72E-05	7.21E-05	8.83E-05	8.85E-05	8.85E-05	0.00E+00	7.21E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Warren	29219	U	4.61E-05	4.61E-05	4.61E-05	5.37E-05	5.37E-05	6.13E-05	6.13E-05	6.13E-05	2.23E-07	5.35E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Washington	29221	R	9.69E-05	9.69E-05	1.16E-04	1.55E-04	1.38E-04	1.56E-04	1.66E-04	1.66E-04	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00
Missouri	Wayne	29223	R	1.35E-05	1.35E-05	1.73E-05	2.39E-05	2.42E-05	3.10E-05	3.54E-05	3.54E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	Webster	29225	U	3.67E-05	3.67E-05	3.71E-05	3.96E-05	4.18E-05	4.66E-05	5.14E-05	5.14E-05	2.41E-05	1.78E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Missouri	Worth	29227	R	6.88E-06	6.88E-06	6.88E-06	6.88E-06	6.88E-06	6.88E-06	6.88E-06	6.88E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00
Missouri	Wright	29229	R	2.34E-05	2.34E-05	2.93E-05	4.95E-05	5.21E-05	7.49E-05	8.61E-05	8.61E-05	0.00E+00	5.21E-05	0.00E+00	0.00E+00	0.00E+00
Missouri	St. Louis City	29510	U	1.69E-03	2.14E-03	3.15E-03	4.80E-03	1.26E-02	9.59E-03	1.72E-02	3.48E-02	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00
Montana	**Statewide**	**N/A**	**N/A**	**1.83E-07**	**3.18E-07**	**1.83E-06**	**9.57E-06**	**3.52E-05**	**5.98E-05**	**1.06E-04**	**1.56E-04**	**0.00E+00**	**3.52E-05**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Montana	All Urban Counties	N/A	U	7.88E-07	2.68E-06	8.45E-06	4.46E-05	5.79E-05	9.55E-05	1.57E-04	1.83E-04	0.00E+00	5.79E-05	0.00E+00	0.00E+00	0.00E+00
Montana	All Rural Counties	N/A	R	1.27E-07	1.83E-07	5.11E-07	2.70E-06	1.38E-05	1.55E-05	5.33E-05	6.39E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Beaverhead	30001	R	1.90E-07	1.90E-07	2.35E-07	2.38E-07	4.01E-07	6.36E-07	7.04E-07	7.04E-07	0.00E+00	4.01E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Big Horn	30003	R	1.18E-07	1.18E-07	1.50E-07	5.28E-07	1.67E-06	3.19E-06	5.51E-06	5.51E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Blaine	30005	R	1.72E-07	1.72E-07	1.72E-07	2.18E-07	2.54E-07	3.71E-07	3.71E-07	3.71E-07	0.00E+00	2.54E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Broadwater	30007	R	7.96E-06	7.96E-06	7.96E-06	8.75E-06	8.75E-06	9.54E-06	9.54E-06	9.54E-06	0.00E+00	8.75E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Carbon	30009	R	8.54E-06	8.54E-06	8.60E-06	1.83E-05	1.71E-05	2.27E-05	2.62E-05	2.62E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Carter	30011	R	8.43E-06	8.43E-06	8.43E-06	1.57E-05	1.57E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Cascade	30013	U	2.52E-05	3.37E-05	5.16E-05	6.11E-05	5.54E-05	6.49E-05	6.79E-05	6.85E-05	0.00E+00	5.54E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Chouteau	30015	R	1.27E-07	1.27E-07	1.27E-07	1.75E-07	3.41E-07	7.21E-07	7.21E-07	7.21E-07	0.00E+00	3.41E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Custer	30017	U	2.61E-06	2.61E-06	3.92E-06	7.31E-06	8.04E-06	1.32E-05	1.32E-05	1.32E-05	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Daniels	30019	R	2.13E-07	2.13E-07	2.13E-07	2.13E-07	2.13E-07	2.13E-07	2.13E-07	2.13E-07	0.00E+00	2.13E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Dawson	30021	U	5.95E-07	5.95E-07	6.09E-07	6.44E-07	6.41E-07	6.72E-07	6.78E-07	6.78E-07	0.00E+00	6.41E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Deer Lodge	30023	U	2.68E-06	2.68E-06	5.50E-06	8.55E-06	7.82E-06	1.01E-05	1.15E-05	1.15E-05	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Fallon	30025	R	1.99E-07	1.99E-07	1.99E-07	1.99E-07	1.99E-07	1.99E-07	1.99E-07	1.99E-07	0.00E+00	1.99E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Fergus	30027	U	2.54E-06	2.54E-06	2.83E-06	3.51E-06	3.88E-06	4.38E-06	7.35E-06	7.35E-06	0.00E+00	3.88E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Flathead	30029	R	4.13E-05	4.88E-05	5.20E-05	6.18E-05	5.89E-05	6.56E-05	6.59E-05	6.98E-05	0.00E+00	5.89E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Gallatin	30031	U	2.33E-05	3.07E-05	3.43E-05	4.46E-05	4.53E-05	5.82E-05	6.60E-05	6.74E-05	0.00E+00	4.53E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Garfield	30033	R	6.19E-08	6.19E-08	6.19E-08	6.19E-08	6.19E-08	6.19E-08	6.19E-08	6.19E-08	0.00E+00	6.19E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Glacier	30035	R	4.38E-07	4.38E-07	4.39E-07	5.62E-07	8.46E-07	1.25E-06	1.82E-06	1.82E-06	0.00E+00	8.46E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Golden Valley	30037	R	5.59E-07	5.59E-07	5.59E-07	5.85E-07	5.85E-07	6.12E-07	6.12E-07	6.12E-07	0.00E+00	5.85E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Granite	30039	R	5.11E-07	5.11E-07	5.11E-07	5.66E-07	5.66E-07	6.21E-07	6.21E-07	6.21E-07	0.00E+00	5.66E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Hill	30041	U	3.91E-07	3.91E-07	6.74E-07	1.68E-06	2.18E-06	2.44E-06	7.62E-06	7.62E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Jefferson	30043	R	1.59E-06	1.59E-06	1.59E-06	2.27E-06	2.27E-06	2.95E-06	2.95E-06	2.95E-06	0.00E+00	2.27E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Judith Basin	30045	R	2.06E-06	2.06E-06	2.06E-06	2.89E-06	3.04E-06	4.16E-06	4.16E-06	4.16E-06	0.00E+00	3.04E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Lake	30047	R	9.70E-06	9.70E-06	1.55E-05	2.18E-05	2.72E-05	3.87E-05	4.94E-05	4.94E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Lewis and Clark	30049	U	6.26E-06	7.43E-06	7.62E-06	1.16E-05	1.17E-05	1.36E-05	1.61E-05	2.54E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Liberty	30051	R	6.19E-06	6.19E-06	6.19E-06	1.49E-05	1.49E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Lincoln	30053	R	3.01E-05	3.01E-05	4.47E-05	8.50E-05	7.66E-05	1.08E-04	1.16E-04	1.16E-04	0.00E+00	7.66E-05	0.00E+00	0.00E+00	0.00E+00
Montana	McCone	30055	R	4.78E-08	4.78E-08	4.78E-08	2.00E-06	2.00E-06	3.96E-06	3.96E-06	3.96E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Madison	30057	R	1.98E-07	1.98E-07	8.25E-07	9.11E-07	1.07E-06	9.40E-07	2.46E-06	2.46E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Meagher	30059	R	3.42E-08	3.42E-08	3.42E-08	7.76E-08	7.76E-08	1.21E-07	1.21E-07	1.21E-07	0.00E+00	7.76E-08	0.00E+00	0.00E+00	0.00E+00
Montana	Mineral	30061	R	4.08E-06	4.08E-06	4.08E-06	5.22E-06	1.27E-05	2.88E-05	2.88E-05	2.88E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Missoula	30063	U	6.80E-05	7.06E-05	1.56E-04	1.76E-04	1.64E-04	1.88E-04	2.31E-04	2.34E-04	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00
Montana	Musselshell	30065	R	7.52E-06	7.52E-06	7.52E-06	9.84E-06	1.03E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Park	30067	R	1.83E-06	1.83E-06	1.97E-06	1.99E-06	2.41E-06	2.99E-06	3.29E-06	3.29E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Petroleum	30069	R	1.39E-06	1.39E-06	1.39E-06	1.39E-06	1.39E-06	1.39E-06	1.39E-06	1.39E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Phillips	30071	R	2.78E-08	2.78E-08	2.78E-08	1.26E-07	1.11E-07	1.78E-07	1.78E-07	1.78E-07	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Pondera	30073	R	5.19E-07	5.19E-07	5.19E-07	9.65E-07	9.65E-07	1.41E-06	1.41E-06	1.41E-06	0.00E+00	9.65E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Powder River	30075	R	1.60E-07	1.60E-07	1.60E-07	1.60E-07	1.60E-07	1.60E-07	1.60E-07	1.60E-07	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Powell	30077	U	1.89E-06	1.89E-06	1.89E-06	2.85E-06	1.06E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Prairie	30079	R	3.78E-07	3.78E-07	3.78E-07	3.78E-07	3.78E-07	3.78E-07	3.78E-07	3.78E-07	0.00E+00	3.78E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Ravalli	30081	R	2.43E-06	2.43E-06	2.53E-06	4.75E-06	1.30E-05	1.37E-05	5.98E-05	5.98E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Richland	30083	R	1.12E-06	1.12E-06	1.27E-06	7.03E-06	4.72E-06	7.04E-06	7.15E-06	7.15E-06	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Roosevelt	30085	R	2.13E-05	2.13E-05	2.13E-05	2.75E-05	3.40E-05	5.33E-05	5.33E-05	5.33E-05	0.00E+00	3.40E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Rosebud	30087	R	5.37E-07	5.37E-07	7.27E-07	2.65E-06	2.78E-06	4.99E-06	5.11E-06	5.11E-06	0.00E+00	2.78E-06	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Montana	Sanders	30089	R	1.08E-06	1.08E-06	1.08E-06	1.94E-06	2.17E-06	3.49E-06	3.49E-06	3.49E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Sheridan	30091	R	2.44E-06	2.44E-06	2.44E-06	8.54E-06	1.03E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Silver Bow	30093	U	6.66E-06	6.84E-06	7.82E-06	8.48E-06	1.18E-05	1.96E-05	2.13E-05	2.19E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Stillwater	30095	R	1.10E-06	1.10E-06	1.19E-06	2.47E-06	4.36E-06	7.53E-06	1.14E-05	1.14E-05	0.00E+00	4.36E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Sweet Grass	30097	R	4.91E-07	4.91E-07	4.91E-07	5.00E-07	5.00E-07	5.09E-07	5.09E-07	5.09E-07	0.00E+00	5.00E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Teton	30099	R	1.83E-06	1.83E-06	1.83E-06	2.97E-06	3.97E-06	7.12E-06	7.12E-06	7.12E-06	0.00E+00	3.97E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Toole	30101	U	7.22E-06	7.22E-06	7.22E-06	8.91E-06	8.91E-06	1.06E-05	1.06E-05	1.06E-05	0.00E+00	8.91E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Treasure	30103	R	2.70E-06	2.70E-06	2.70E-06	2.70E-06	2.70E-06	2.70E-06	2.70E-06	2.70E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	0.00E+00
Montana	Valley	30105	R	1.83E-07	1.83E-07	2.04E-07	3.12E-07	4.06E-07	4.03E-07	1.21E-06	1.21E-06	0.00E+00	4.06E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Wheatland	30107	R	2.89E-07	2.89E-07	2.89E-07	2.95E-07	2.95E-07	3.02E-07	3.02E-07	3.02E-07	0.00E+00	2.95E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Wibaux	30109	R	2.99E-07	2.99E-07	2.99E-07	2.99E-07	2.99E-07	2.99E-07	2.99E-07	2.99E-07	0.00E+00	2.99E-07	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone	30111	U	4.70E-05	6.62E-05	7.91E-05	1.05E-04	9.65E-05	1.12E-04	1.18E-04	1.19E-04	0.00E+00	9.65E-05	0.00E+00	0.00E+00	0.00E+00
Montana	Yellowstone National	30113	R	2.72E-06	2.72E-06	2.72E-06	2.72E-06	2.72E-06	2.72E-06	2.72E-06	2.72E-06	0.00E+00	2.72E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	**Statewide**	**N/A**	**N/A**	**1.26E-06**	**4.78E-06**	**2.33E-05**	**1.47E-04**	**3.14E-04**	**4.98E-04**	**7.59E-04**	**1.08E-03**	**2.52E-04**	**6.25E-05**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Nebraska	All Urban Counties	N/A	U	1.37E-05	3.27E-05	1.21E-04	3.73E-04	4.39E-04	5.98E-04	8.78E-04	1.18E-03	3.57E-04	8.21E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	All Rural Counties	N/A	R	3.17E-07	5.25E-07	2.50E-06	1.12E-05	2.42E-05	2.83E-05	7.66E-05	1.03E-04	7.46E-06	1.68E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Adams	31001	U	5.74E-05	5.74E-05	9.98E-05	1.23E-04	1.13E-04	1.31E-04	1.54E-04	1.54E-04	1.30E-05	9.96E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Antelope	31003	R	7.35E-06	7.35E-06	7.35E-06	9.20E-06	9.33E-06	1.14E-05	1.14E-05	1.14E-05	0.00E+00	9.33E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Arthur	31005	R	9.37E-08	9.37E-08	9.37E-08	9.37E-08	9.37E-08	9.37E-08	9.37E-08	9.37E-08	0.00E+00	9.37E-08	0.00E+00	0.00E+00	0.00E+00
Nebraska	Banner	31007	R	1.76E-05	1.76E-05	1.76E-05	1.76E-05	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Blaine	31009	R	1.10E-07	1.10E-07	1.10E-07	1.10E-07	1.10E-07	1.10E-07	1.10E-07	1.10E-07	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	Boone	31011	R	5.15E-06	5.15E-06	5.15E-06	5.22E-06	5.22E-06	5.30E-06	5.30E-06	5.30E-06	0.00E+00	5.22E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Box Butte	31013	U	5.69E-06	5.69E-06	5.69E-06	9.17E-06	8.01E-06	9.18E-06	9.18E-06	9.18E-06	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Boyd	31015	R	8.31E-07	8.31E-07	8.31E-07	8.31E-07	8.31E-07	8.31E-07	8.31E-07	8.31E-07	0.00E+00	8.31E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	Brown	31017	R	3.56E-07	3.56E-07	3.56E-07	3.56E-07	3.56E-07	3.56E-07	3.56E-07	3.56E-07	0.00E+00	3.56E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	Buffalo	31019	U	3.40E-05	3.40E-05	3.43E-05	3.56E-05	3.76E-05	4.20E-05	4.39E-05	4.39E-05	3.90E-07	3.72E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Burt	31021	R	4.97E-06	4.97E-06	4.97E-06	1.30E-05	1.60E-05	3.00E-05	3.00E-05	3.00E-05	7.95E-06	8.01E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Butler	31023	R	9.07E-05	9.07E-05	9.07E-05	1.35E-04	1.23E-04	1.45E-04	1.45E-04	1.45E-04	1.48E-05	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Nebraska	Cass	31025	U	8.96E-05	8.96E-05	1.29E-04	1.46E-04	1.59E-04	1.98E-04	2.45E-04	2.45E-04	9.78E-05	6.11E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Cedar	31027	R	2.50E-06	2.50E-06	2.50E-06	4.44E-06	1.31E-05	3.24E-05	3.24E-05	3.24E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Chase	31029	R	4.94E-07	4.94E-07	4.94E-07	4.94E-07	4.94E-07	4.94E-07	4.94E-07	4.94E-07	0.00E+00	4.94E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	Cherry	31031	R	1.54E-07	1.54E-07	1.54E-07	2.28E-07	2.28E-07	3.02E-07	3.02E-07	3.02E-07	0.00E+00	2.28E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	Cheyenne	31033	U	5.85E-05	5.85E-05	5.85E-05	1.11E-04	9.40E-05	1.13E-04	1.13E-04	1.13E-04	0.00E+00	9.40E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Clay	31035	R	1.13E-05	1.13E-05	1.13E-05	1.57E-05	1.57E-05	2.02E-05	2.02E-05	2.02E-05	3.63E-06	1.21E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Colfax	31037	R	1.56E-05	1.56E-05	1.56E-05	1.85E-05	2.00E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Cuming	31039	R	6.81E-06	6.81E-06	6.81E-06	9.70E-06	8.83E-06	9.97E-06	9.97E-06	9.97E-06	0.00E+00	8.83E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Custer	31041	R	1.17E-06	1.17E-06	1.27E-06	2.49E-06	2.56E-06	3.84E-06	4.07E-06	4.07E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Dakota	31043	U	2.23E-04	2.23E-04	2.49E-04	3.04E-04	2.95E-04	3.42E-04	3.50E-04	3.50E-04	0.00E+00	2.95E-04	0.00E+00	0.00E+00	0.00E+00
Nebraska	Dawes	31045	U	4.08E-06	4.08E-06	4.08E-06	4.54E-06	4.54E-06	5.00E-06	5.00E-06	5.00E-06	0.00E+00	4.54E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Dawson	31047	U	1.37E-05	1.37E-05	2.65E-05	3.45E-05	3.64E-05	4.80E-05	5.15E-05	5.15E-05	0.00E+00	3.64E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Deuel	31049	R	7.09E-05	7.09E-05	7.09E-05	7.09E-05	7.09E-05	7.09E-05	7.09E-05	7.09E-05	0.00E+00	7.09E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Dixon	31051	R	4.46E-05	4.46E-05	4.46E-05	5.49E-05	5.49E-05	6.53E-05	6.53E-05	6.53E-05	0.00E+00	5.49E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Dodge	31053	U	3.82E-05	3.82E-05	1.77E-04	1.87E-04	1.67E-04	2.22E-04	2.26E-04	2.26E-04	1.30E-04	3.64E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Douglas	31055	U	3.98E-04	4.39E-04	4.95E-04	6.14E-04	7.05E-04	8.13E-04	1.13E-03	1.38E-03	6.01E-04	1.04E-04	0.00E+00	0.00E+00	0.00E+00
Nebraska	Dundy	31057	R	8.90E-07	8.90E-07	8.90E-07	8.90E-07	8.90E-07	8.90E-07	8.90E-07	8.90E-07	0.00E+00	8.90E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	Fillmore	31059	R	7.66E-05	7.66E-05	7.66E-05	7.70E-05	7.70E-05	7.75E-05	7.75E-05	7.75E-05	0.00E+00	7.70E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Franklin	31061	R	5.40E-06	5.40E-06	5.40E-06	7.25E-06	7.25E-06	9.10E-06	9.10E-06	9.10E-06	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Frontier	31063	R	4.03E-06	4.03E-06	4.03E-06	4.03E-06	4.03E-06	4.03E-06	4.03E-06	4.03E-06	0.00E+00	4.03E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Furnas	31065	R	4.80E-06	4.80E-06	4.80E-06	6.16E-06	1.31E-05	2.83E-05	2.83E-05	2.83E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Gage	31067	U	2.58E-05	2.58E-05	5.81E-05	7.14E-05	7.31E-05	8.24E-05	1.38E-04	1.38E-04	1.82E-05	5.49E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Nebraska	Garden	31069	R	1.53E-06	1.53E-06	1.53E-06	1.53E-06	1.53E-06	1.53E-06	1.53E-06	1.53E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Garfield	31071	R	1.18E-05	1.18E-05	1.18E-05	1.18E-05	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Gosper	31073	R	1.81E-05	1.81E-05	1.81E-05	1.81E-05	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Grant	31075	R	9.75E-08	9.75E-08	9.75E-08	9.75E-08	9.75E-08	9.75E-08	9.75E-08	9.75E-08	0.00E+00	9.75E-08	0.00E+00	0.00E+00	0.00E+00
Nebraska	Greeley	31077	R	8.22E-07	8.22E-07	8.22E-07	8.22E-07	8.22E-07	8.22E-07	8.22E-07	8.22E-07	0.00E+00	8.22E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	Hall	31079	U	7.04E-05	7.58E-05	1.30E-04	1.71E-04	2.36E-04	3.15E-04	4.69E-04	6.22E-04	1.85E-04	5.03E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Hamilton	31081	R	2.79E-05	2.79E-05	2.79E-05	4.26E-05	4.01E-05	4.98E-05	4.98E-05	4.98E-05	1.50E-05	2.51E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Harlan	31083	R	7.80E-06	7.80E-06	7.80E-06	9.60E-06	9.60E-06	1.14E-05	1.14E-05	1.14E-05	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Hayes	31085	R	3.70E-07	3.70E-07	3.70E-07	3.70E-07	3.70E-07	3.70E-07	3.70E-07	3.70E-07	0.00E+00	3.70E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	Hitchcock	31087	R	1.26E-06	1.26E-06	1.26E-06	1.26E-06	1.26E-06	1.26E-06	1.26E-06	1.26E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Holt	31089	R	6.04E-07	6.04E-07	7.48E-07	1.08E-06	1.02E-06	1.29E-06	1.32E-06	1.32E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Hooker	31091	R	4.00E-07	4.00E-07	4.00E-07	4.00E-07	4.00E-07	4.00E-07	4.00E-07	4.00E-07	0.00E+00	4.00E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	Howard	31093	R	3.28E-05	3.28E-05	3.28E-05	3.39E-05	3.39E-05	3.50E-05	3.50E-05	3.50E-05	2.07E-05	1.32E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Jefferson	31095	R	1.22E-05	1.22E-05	1.22E-05	1.94E-05	1.70E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Johnson	31097	R	1.24E-05	1.24E-05	1.24E-05	1.75E-05	1.75E-05	2.26E-05	2.26E-05	2.26E-05	6.35E-06	1.11E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Kearney	31099	R	2.44E-05	2.44E-05	2.44E-05	2.55E-05	2.55E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Keith	31101	U	7.11E-06	7.11E-06	7.68E-06	8.51E-06	8.29E-06	8.90E-06	9.03E-06	9.03E-06	0.00E+00	8.29E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Keya Paha	31103	R	3.17E-07	3.17E-07	3.17E-07	3.17E-07	3.17E-07	3.17E-07	3.17E-07	3.17E-07	0.00E+00	3.17E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	Kimball	31105	U	3.13E-06	3.13E-06	3.13E-06	3.22E-06	3.22E-06	3.30E-06	3.30E-06	3.30E-06	0.00E+00	3.22E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Knox	31107	R	1.64E-06	1.64E-06	1.64E-06	1.65E-06	3.27E-06	6.52E-06	6.52E-06	6.52E-06	0.00E+00	3.27E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Lancaster	31109	U	2.95E-04	3.26E-04	3.83E-04	5.42E-04	7.45E-04	6.97E-04	1.21E-03	2.06E-03	7.05E-04	4.02E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Lincoln	31111	U	2.43E-05	2.43E-05	3.25E-05	5.33E-05	4.83E-05	6.23E-05	6.36E-05	6.36E-05	0.00E+00	4.83E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Logan	31113	R	2.94E-06	2.94E-06	2.94E-06	2.94E-06	2.94E-06	2.94E-06	2.94E-06	2.94E-06	0.00E+00	2.94E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Loup	31115	R	2.83E-05	2.83E-05	2.83E-05	2.83E-05	2.83E-05	2.83E-05	2.83E-05	2.83E-05	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	McPherson	31117	R	1.21E-06	1.21E-06	1.21E-06	1.21E-06	1.21E-06	1.21E-06	1.21E-06	1.21E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Madison	31119	U	8.86E-05	8.86E-05	1.17E-04	1.39E-04	1.49E-04	1.89E-04	2.14E-04	2.14E-04	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00
Nebraska	Merrick	31121	R	5.29E-06	5.29E-06	5.29E-06	1.10E-05	1.02E-05	1.44E-05	1.44E-05	1.44E-05	2.15E-06	8.07E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Morrill	31123	R	1.24E-05	1.24E-05	1.24E-05	1.24E-05	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Nance	31125	R	1.74E-06	1.74E-06	1.74E-06	1.74E-06	1.74E-06	1.74E-06	1.74E-06	1.74E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Nemaha	31127	R	1.17E-05	1.17E-05	1.17E-05	1.29E-05	1.29E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Nuckolls	31129	R	1.93E-06	1.93E-06	1.93E-06	2.43E-06	2.43E-06	2.94E-06	2.94E-06	2.94E-06	0.00E+00	2.43E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Otoe	31131	R	3.27E-05	3.27E-05	3.95E-05	3.95E-05	5.70E-05	6.67E-05	1.06E-04	1.06E-04	2.06E-05	3.64E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Pawnee	31133	R	4.81E-06	4.81E-06	4.81E-06	4.81E-06	4.81E-06	4.81E-06	4.81E-06	4.81E-06	0.00E+00	4.81E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Perkins	31135	R	1.41E-06	1.41E-06	1.41E-06	1.41E-06	1.41E-06	1.41E-06	1.41E-06	1.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Phelps	31137	U	7.72E-05	7.72E-05	7.72E-05	1.42E-04	1.20E-04	1.42E-04	1.42E-04	1.42E-04	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Nebraska	Pierce	31139	R	1.14E-05	1.14E-05	1.14E-05	1.46E-05	1.46E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Platte	31141	U	1.32E-05	1.32E-05	2.20E-05	2.80E-05	2.72E-05	3.27E-05	3.49E-05	3.49E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Polk	31143	R	1.02E-05	1.02E-05	1.02E-05	1.18E-05	1.19E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Red Willow	31145	U	1.35E-05	1.35E-05	1.35E-05	2.18E-05	1.90E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Richardson	31147	R	6.83E-06	6.83E-06	7.78E-06	9.90E-06	1.21E-05	1.64E-05	2.17E-05	2.17E-05	1.58E-06	1.05E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Rock	31149	R	5.25E-07	5.25E-07	5.25E-07	5.25E-07	5.25E-07	5.25E-07	5.25E-07	5.25E-07	0.00E+00	5.25E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	Saline	31151	R	2.33E-05	2.33E-05	2.58E-05	3.28E-05	4.19E-05	5.81E-05	7.88E-05	7.88E-05	2.42E-05	1.78E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Sarpy	31153	U	2.43E-04	2.52E-04	3.01E-04	3.50E-04	3.50E-04	3.75E-04	4.40E-04	4.81E-04	1.99E-04	1.50E-04	0.00E+00	0.00E+00	0.00E+00
Nebraska	Saunders	31155	R	1.01E-04	1.01E-04	1.03E-04	1.34E-04	1.26E-04	1.35E-04	1.59E-04	1.59E-04	8.86E-05	3.78E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Scotts Bluff	31157	U	4.87E-05	7.54E-05	1.09E-04	1.54E-04	1.46E-04	1.86E-04	1.86E-04	2.13E-04	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00
Nebraska	Seward	31159	R	5.95E-05	5.95E-05	6.35E-05	7.51E-05	7.36E-05	8.37E-05	8.48E-05	8.48E-05	4.25E-05	3.11E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Sheridan	31161	R	4.05E-07	4.05E-07	4.05E-07	6.40E-07	6.40E-07	8.75E-07	8.75E-07	8.75E-07	0.00E+00	6.40E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	Sherman	31163	R	8.05E-06	8.05E-06	8.05E-06	8.05E-06	8.05E-06	8.05E-06	8.05E-06	8.05E-06	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Sioux	31165	R	4.78E-06	4.78E-06	4.78E-06	4.78E-06	4.78E-06	4.78E-06	4.78E-06	4.78E-06	0.00E+00	4.78E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Stanton	31167	R	3.45E-05	3.45E-05	3.45E-05	3.94E-05	3.94E-05	4.44E-05	4.44E-05	4.44E-05	0.00E+00	3.94E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Nebraska	Thayer	31169	R	1.01E-05	1.01E-05	1.01E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Thomas	31171	R	1.38E-07	1.38E-07	1.38E-07	1.38E-07	1.38E-07	1.38E-07	1.38E-07	1.38E-07	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	Thurston	31173	R	2.41E-05	2.41E-05	2.41E-05	3.61E-05	3.61E-05	4.80E-05	4.80E-05	4.80E-05	0.00E+00	3.61E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Valley	31175	R	2.18E-06	2.18E-06	2.18E-06	2.68E-06	2.68E-06	3.17E-06	3.17E-06	3.17E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Washington	31177	U	1.82E-04	1.82E-04	1.82E-04	2.18E-04	2.17E-04	2.51E-04	2.51E-04	2.51E-04	1.77E-04	3.99E-05	0.00E+00	0.00E+00	0.00E+00
Nebraska	Wayne	31179	U	8.57E-06	8.57E-06	8.57E-06	9.48E-06	9.48E-06	1.04E-05	1.04E-05	1.04E-05	0.00E+00	9.48E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Webster	31181	R	4.94E-06	4.94E-06	4.94E-06	9.17E-06	9.17E-06	1.34E-05	1.34E-05	1.34E-05	0.00E+00	9.17E-06	0.00E+00	0.00E+00	0.00E+00
Nebraska	Wheeler	31183	R	4.46E-07	4.46E-07	4.46E-07	4.46E-07	4.46E-07	4.46E-07	4.46E-07	4.46E-07	0.00E+00	4.46E-07	0.00E+00	0.00E+00	0.00E+00
Nebraska	York	31185	U	2.42E-05	2.42E-05	2.67E-05	3.04E-05	2.93E-05	3.20E-05	3.23E-05	3.23E-05	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00
Nevada	**Statewide**	**N/A**	**N/A**	**7.55E-07**	**3.24E-06**	**1.27E-04**	**2.38E-04**	**6.37E-04**	**4.45E-04**	**1.01E-03**	**1.54E-03**	**4.82E-04**	**1.55E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Nevada	All Urban Counties	N/A	U	3.24E-06	1.67E-05	1.69E-04	2.43E-04	6.13E-04	4.39E-04	8.98E-04	1.47E-03	4.49E-04	1.64E-04	0.00E+00	0.00E+00	0.00E+00
Nevada	All Rural Counties	N/A	R	7.53E-08	5.42E-07	2.69E-06	8.66E-05	7.35E-04	8.15E-04	1.59E-03	3.09E-03	6.17E-04	1.17E-04	0.00E+00	0.00E+00	0.00E+00
Nevada	Churchill	32001	R	1.56E-05	2.93E-05	3.53E-05	8.39E-04	1.72E-03	1.50E-03	7.54E-03	8.59E-03	1.59E-03	1.32E-04	0.00E+00	0.00E+00	0.00E+00
Nevada	Clark	32003	U	1.03E-04	1.21E-04	1.82E-04	2.23E-04	2.36E-04	2.61E-04	3.27E-04	3.74E-04	2.00E-04	3.56E-05	0.00E+00	0.00E+00	0.00E+00
Nevada	Douglas	32005	R	2.58E-04	2.58E-04	2.93E-04	3.31E-04	3.24E-04	3.58E-04	3.73E-04	3.73E-04	1.55E-05	3.08E-04	0.00E+00	0.00E+00	0.00E+00
Nevada	Elko	32007	U	3.12E-06	3.24E-06	1.03E-05	1.59E-05	2.30E-05	3.01E-05	5.68E-05	7.49E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00
Nevada	Esmeralda	32009	R	4.34E-08	4.34E-08	4.34E-08	4.95E-07	4.95E-07	9.47E-07	9.47E-07	9.47E-07	0.00E+00	4.95E-07	0.00E+00	0.00E+00	0.00E+00
Nevada	Eureka	32011	R	2.57E-05	2.57E-05	2.57E-05	6.84E-05	2.55E-04	2.17E-04	9.38E-04	9.38E-04	0.00E+00	2.55E-04	0.00E+00	0.00E+00	0.00E+00
Nevada	Humboldt	32013	U	1.86E-08	1.86E-08	1.86E-08	1.97E-08	3.00E-07	1.00E-07	1.63E-06	1.63E-06	0.00E+00	3.00E-07	0.00E+00	0.00E+00	0.00E+00
Nevada	Lander	32015	R	5.55E-07	5.55E-07	5.55E-07	5.55E-07	5.61E-06	1.57E-05	1.57E-05	1.57E-05	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00
Nevada	Lincoln	32017	R	7.53E-08	7.53E-08	7.53E-08	2.04E-07	2.56E-07	4.38E-07	5.42E-07	5.42E-07	0.00E+00	2.56E-07	0.00E+00	0.00E+00	0.00E+00
Nevada	Lyon	32019	R	7.40E-05	7.40E-05	7.68E-05	1.01E-04	5.29E-04	1.01E-03	1.94E-03	1.94E-03	4.52E-04	7.65E-05	0.00E+00	0.00E+00	0.00E+00
Nevada	Mineral	32021	R	7.55E-07	7.55E-07	7.55E-07	7.55E-07	7.55E-07	7.55E-07	7.55E-07	7.55E-07	0.00E+00	7.55E-07	0.00E+00	0.00E+00	0.00E+00
Nevada	Nye	32023	U	9.47E-07	9.47E-07	9.80E-07	2.65E-06	2.72E-05	3.74E-06	1.27E-04	1.27E-04	3.96E-07	2.68E-05	0.00E+00	0.00E+00	0.00E+00
Nevada	Pershing	32027	R	3.22E-07	3.22E-07	3.22E-07	3.22E-07	3.22E-07	3.22E-07	3.22E-07	3.22E-07	0.00E+00	3.22E-07	0.00E+00	0.00E+00	0.00E+00
Nevada	Storey	32029	R	2.03E-03	2.03E-03	2.03E-03	2.03E-03	2.03E-03	2.03E-03	2.03E-03	2.03E-03	1.86E-03	1.63E-04	0.00E+00	0.00E+00	0.00E+00
Nevada	Washoe	32031	U	3.66E-04	4.15E-04	4.31E-04	4.58E-04	1.52E-03	5.34E-04	1.52E-03	2.63E-03	1.25E-03	2.72E-04	0.00E+00	0.00E+00	0.00E+00
Nevada	White Pine	32033	R	2.69E-06	2.69E-06	2.69E-06	2.69E-06	2.78E-06	2.95E-06	2.95E-06	2.95E-06	0.00E+00	2.78E-06	0.00E+00	0.00E+00	0.00E+00
Nevada	Carson City	32510	U	7.99E-04	1.01E-03	1.17E-03	1.38E-03	1.32E-03	1.52E-03	1.55E-03	1.61E-03	6.42E-05	1.26E-03	0.00E+00	0.00E+00	0.00E+00
New Hampshire	**Statewide**	**N/A**	**N/A**	**6.44E-05**	**8.06E-05**	**2.37E-04**	**5.28E-04**	**9.83E-04**	**1.30E-03**	**2.47E-03**	**3.33E-03**	**7.00E-04**	**2.83E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
New Hampshire	All Urban Counties	N/A	U	2.49E-04	2.85E-04	4.07E-04	1.10E-03	1.37E-03	1.85E-03	3.06E-03	3.56E-03	1.01E-03	3.60E-04	0.00E+00	0.00E+00	0.00E+00
New Hampshire	All Rural Counties	N/A	R	4.09E-05	5.47E-05	7.46E-05	1.02E-04	1.77E-04	2.46E-04	3.15E-04	3.61E-04	5.40E-05	1.23E-04	0.00E+00	0.00E+00	0.00E+00
New Hampshire	Belknap	33001	R	8.35E-05	1.91E-04	2.15E-04	2.54E-04	2.44E-04	2.79E-04	3.03E-04	3.61E-04	3.70E-05	2.07E-04	0.00E+00	0.00E+00	0.00E+00
New Hampshire	Carroll	33003	R	2.43E-05	2.59E-05	3.36E-05	7.62E-05	8.20E-05	1.02E-04	1.51E-04	2.36E-04	3.31E-05	4.89E-05	0.00E+00	0.00E+00	0.00E+00
New Hampshire	Cheshire	33005	R	8.30E-05	1.16E-04	2.46E-04	3.08E-04	3.91E-04	3.46E-04	8.56E-04	1.45E-03	2.09E-04	1.82E-04	0.00E+00	0.00E+00	0.00E+00
New Hampshire	Coos	33007	R	4.09E-05	4.94E-05	5.47E-05	8.70E-05	7.91E-05	9.85E-05	1.04E-04	1.35E-04	0.00E+00	7.91E-05	0.00E+00	0.00E+00	0.00E+00
New Hampshire	Grafton	33009	R	5.64E-05	6.12E-05	6.44E-05	7.49E-05	8.35E-05	9.51E-05	1.05E-04	1.86E-04	0.00E+00	8.35E-05	0.00E+00	0.00E+00	0.00E+00
New Hampshire	Hillsborough	33011	U	8.60E-04	9.63E-04	1.04E-03	1.23E-03	1.92E-03	2.87E-03	3.76E-03	4.10E-03	1.38E-03	5.44E-04	0.00E+00	0.00E+00	0.00E+00
New Hampshire	Merrimack	33013	U	2.04E-04	2.37E-04	2.80E-04	3.24E-04	3.30E-04	3.79E-04	4.00E-04	5.26E-04	3.91E-05	2.91E-04	0.00E+00	0.00E+00	0.00E+00
New Hampshire	Rockingham	33015	U	2.44E-04	2.68E-04	3.17E-04	1.22E-03	1.29E-03	2.00E-03	2.46E-03	2.72E-03	1.04E-03	2.51E-04	0.00E+00	0.00E+00	0.00E+00
New Hampshire	Strafford	33017	U	8.65E-04	8.72E-04	1.03E-03	1.20E-03	1.22E-03	1.30E-03	1.72E-03	1.85E-03	1.11E-03	1.05E-04	0.00E+00	0.00E+00	0.00E+00
New Hampshire	Sullivan	33019	R	7.30E-05	7.30E-05	8.04E-05	9.71E-05	9.73E-05	1.05E-04	1.41E-04	1.41E-04	0.00E+00	9.73E-05	0.00E+00	0.00E+00	0.00E+00
New Jersey	**Statewide**	**N/A**	**N/A**	**3.90E-04**	**5.91E-04**	**1.23E-03**	**2.06E-03**	**2.42E-03**	**2.99E-03**	**4.10E-03**	**4.81E-03**	**1.75E-03**	**6.77E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
New Jersey	All Urban Counties	N/A	U	3.90E-04	5.91E-04	1.23E-03	2.06E-03	2.42E-03	2.99E-03	4.10E-03	4.81E-03	1.75E-03	6.77E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Atlantic	34001	U	2.68E-04	2.93E-04	3.57E-04	5.51E-04	2.06E-03	2.99E-03	4.34E-03	1.42E-02	7.29E-05	1.99E-03	0.00E+00	0.00E+00	0.00E+00
New Jersey	Bergen	34003	U	1.63E-03	1.76E-03	2.30E-03	2.73E-03	2.73E-03	3.08E-03	3.78E-03	4.08E-03	1.91E-03	8.23E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Burlington	34005	U	8.27E-04	8.94E-04	1.23E-03	1.43E-03	2.05E-03	1.66E-03	2.79E-03	3.76E-03	1.72E-03	3.30E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Camden	34007	U	7.05E-04	7.86E-04	1.03E-03	1.58E-03	3.74E-03	2.51E-03	3.50E-03	5.62E-03	2.64E-03	1.10E-03	0.00E+00	0.00E+00	0.00E+00
New Jersey	Cape May	34009	U	8.75E-05	1.04E-04	1.33E-04	2.10E-04	2.49E-04	3.42E-04	4.33E-04	4.67E-04	4.58E-06	2.44E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Cumberland	34011	U	2.91E-04	3.42E-04	3.67E-04	5.04E-04	6.88E-04	1.10E-03	1.20E-03	1.26E-03	3.80E-04	3.09E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
New Jersey	Essex	34013	U	1.66E-03	1.81E-03	2.04E-03	2.35E-03	2.48E-03	2.68E-03	3.50E-03	4.15E-03	1.81E-03	6.74E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Gloucester	34015	U	6.12E-04	6.48E-04	7.16E-04	7.84E-04	8.51E-04	9.57E-04	1.19E-03	1.24E-03	2.94E-04	5.57E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Hudson	34017	U	2.95E-03	3.17E-03	3.50E-03	3.98E-03	4.32E-03	4.50E-03	5.36E-03	5.80E-03	2.89E-03	1.43E-03	0.00E+00	0.00E+00	0.00E+00
New Jersey	Hunterdon	34019	U	4.91E-04	5.22E-04	6.36E-04	8.31E-04	8.70E-04	1.07E-03	1.24E-03	1.29E-03	6.99E-04	1.71E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Mercer	34021	U	1.75E-03	1.81E-03	2.01E-03	2.38E-03	2.60E-03	3.04E-03	3.67E-03	4.21E-03	2.12E-03	4.78E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Middlesex	34023	U	1.94E-03	2.16E-03	2.49E-03	3.26E-03	3.33E-03	3.85E-03	4.60E-03	5.20E-03	2.82E-03	5.01E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Monmouth	34025	U	1.20E-03	1.29E-03	1.56E-03	2.17E-03	2.78E-03	3.27E-03	5.84E-03	6.72E-03	2.46E-03	3.20E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Morris	34027	U	3.28E-04	3.62E-04	4.27E-04	8.51E-04	7.86E-04	1.08E-03	1.25E-03	1.26E-03	4.28E-04	3.59E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Ocean	34029	U	4.62E-04	5.29E-04	6.04E-04	7.72E-04	9.79E-04	1.29E-03	1.63E-03	1.83E-03	8.10E-04	1.69E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Passaic	34031	U	7.22E-04	8.27E-04	1.74E-03	1.91E-03	1.88E-03	2.20E-03	2.48E-03	2.75E-03	1.22E-03	6.57E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Salem	34033	U	5.24E-04	5.27E-04	1.21E-03	1.44E-03	1.60E-03	1.85E-03	2.56E-03	3.07E-03	1.01E-03	5.89E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Somerset	34035	U	9.21E-04	1.00E-03	1.23E-03	1.44E-03	1.47E-03	1.72E-03	1.97E-03	2.28E-03	9.15E-04	5.56E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Sussex	34037	U	2.95E-04	3.16E-04	3.30E-04	3.54E-04	3.73E-04	3.94E-04	4.63E-04	4.82E-04	1.04E-04	2.69E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Union	34039	U	1.52E-03	1.57E-03	1.88E-03	2.57E-03	2.88E-03	3.41E-03	4.39E-03	4.79E-03	2.31E-03	5.72E-04	0.00E+00	0.00E+00	0.00E+00
New Jersey	Warren	34041	U	4.21E-04	4.35E-04	5.41E-04	8.64E-04	9.61E-04	1.42E-03	1.55E-03	1.55E-03	7.60E-04	2.02E-04	0.00E+00	0.00E+00	0.00E+00
New Mexico	**Statewide**	**N/A**	**N/A**	**2.49E-06**	**6.43E-06**	**3.05E-05**	**1.08E-04**	**3.07E-04**	**3.72E-04**	**5.24E-04**	**1.05E-03**	**2.33E-04**	**7.35E-05**	**0.00E+00**	**0.00E+00**	**0.00E+00**
New Mexico	All Urban Counties	N/A	U	4.38E-06	1.08E-05	3.77E-05	2.47E-04	3.67E-04	3.99E-04	6.12E-04	1.48E-03	3.10E-04	5.67E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	All Rural Counties	N/A	R	2.09E-06	4.46E-06	1.68E-05	3.71E-05	1.37E-04	7.77E-05	2.48E-04	6.89E-04	1.60E-05	1.21E-04	0.00E+00	0.00E+00	0.00E+00
New Mexico	Bernalillo	35001	U	2.75E-04	3.03E-04	3.55E-04	3.92E-04	4.48E-04	4.63E-04	6.13E-04	8.04E-04	3.99E-04	4.87E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Catron	35003	R	2.09E-06	2.09E-06	2.09E-06	3.27E-06	3.27E-06	4.46E-06	4.46E-06	4.46E-06	0.00E+00	3.27E-06	0.00E+00	0.00E+00	0.00E+00
New Mexico	Chaves	35005	U	3.31E-05	3.36E-05	3.56E-05	3.67E-05	4.02E-05	4.05E-05	5.13E-05	6.85E-05	0.00E+00	4.02E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Cibola	35006	R	6.93E-05	6.93E-05	8.87E-05	9.79E-05	1.31E-04	1.73E-04	2.60E-04	2.60E-04	4.18E-05	8.92E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Colfax	35007	U	1.29E-05	1.29E-05	1.39E-05	1.56E-05	1.55E-05	1.72E-05	1.80E-05	1.80E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Curry	35009	U	2.47E-05	2.50E-05	2.50E-05	2.63E-05	3.32E-05	3.00E-05	3.57E-05	9.35E-05	0.00E+00	3.32E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	DeBaca	35011	R	1.72E-07	1.72E-07	1.72E-07	3.76E-07	3.76E-07	5.81E-07	5.81E-07	5.81E-07	0.00E+00	3.76E-07	0.00E+00	0.00E+00	0.00E+00
New Mexico	Dona Ana	35013	U	1.42E-04	1.58E-04	2.24E-04	3.10E-04	2.68E-04	3.31E-04	3.33E-04	3.38E-04	1.57E-04	1.11E-04	0.00E+00	0.00E+00	0.00E+00
New Mexico	Eddy	35015	U	3.58E-05	3.61E-05	4.05E-05	4.81E-05	5.44E-05	5.52E-05	6.04E-05	1.41E-04	0.00E+00	5.44E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Grant	35017	R	1.61E-05	1.61E-05	2.13E-05	2.17E-05	2.53E-05	3.14E-05	3.27E-05	3.27E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Guadalupe	35019	R	2.67E-06	2.67E-06	3.96E-06	5.33E-06	1.34E-05	2.28E-05	4.02E-05	4.02E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Harding	35021	R	1.83E-06	1.83E-06	1.83E-06	1.83E-06	1.83E-06	1.83E-06	1.83E-06	1.83E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	0.00E+00
New Mexico	Hidalgo	35023	R	8.63E-06	8.63E-06	8.63E-06	1.85E-05	2.01E-05	3.33E-05	3.33E-05	3.33E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Lea	35025	U	1.69E-05	1.83E-05	2.24E-05	3.03E-05	2.80E-05	3.47E-05	3.76E-05	3.77E-05	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Lincoln	35027	R	3.54E-06	3.54E-06	4.93E-06	6.54E-06	1.56E-05	2.81E-05	3.01E-05	3.01E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Los Alamos	35028	R	2.88E-04	2.88E-04	6.89E-04	9.51E-04	8.06E-04	1.05E-03	1.05E-03	1.05E-03	1.54E-04	6.52E-04	0.00E+00	0.00E+00	0.00E+00
New Mexico	Luna	35029	U	1.66E-07	1.66E-07	2.61E-07	2.89E-07	1.08E-06	5.01E-07	6.39E-06	6.39E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	0.00E+00
New Mexico	McKinley	35031	R	2.16E-05	3.22E-05	3.71E-05	3.91E-05	6.99E-05	4.47E-05	6.05E-05	4.28E-04	2.71E-05	4.28E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Mora	35033	R	2.49E-06	2.49E-06	2.49E-06	3.84E-06	3.84E-06	5.19E-06	5.19E-06	5.19E-06	0.00E+00	3.84E-06	0.00E+00	0.00E+00	0.00E+00
New Mexico	Otero	35035	U	2.44E-05	2.53E-05	6.19E-05	6.80E-05	6.78E-05	9.08E-05	9.47E-05	9.75E-05	0.00E+00	6.78E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Quay	35037	U	5.13E-06	5.13E-06	5.86E-06	8.67E-06	9.82E-06	1.38E-05	1.68E-05	1.68E-05	0.00E+00	9.82E-06	0.00E+00	0.00E+00	0.00E+00
New Mexico	Rio Arriba	35039	R	1.08E-05	2.67E-05	3.32E-05	5.18E-05	4.02E-04	9.36E-05	2.66E-04	4.06E-03	4.73E-06	3.97E-04	0.00E+00	0.00E+00	0.00E+00
New Mexico	Roosevelt	35041	U	1.99E-06	1.99E-06	4.40E-06	4.44E-06	4.04E-06	4.68E-06	4.71E-06	4.71E-06	0.00E+00	4.04E-06	0.00E+00	0.00E+00	0.00E+00
New Mexico	Sandoval	35043	U	6.04E-04	8.63E-04	1.37E-03	2.60E-03	2.35E-03	3.02E-03	3.24E-03	4.21E-03	2.23E-03	1.18E-04	0.00E+00	0.00E+00	0.00E+00
New Mexico	San Juan	35045	R	2.42E-05	2.49E-05	5.33E-05	7.26E-05	7.35E-05	8.90E-05	1.26E-04	1.26E-04	0.00E+00	7.35E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	San Miguel	35047	U	7.23E-07	7.23E-07	9.53E-07	2.19E-06	2.93E-06	4.97E-06	6.48E-06	6.48E-06	0.00E+00	2.93E-06	0.00E+00	0.00E+00	0.00E+00
New Mexico	Santa Fe	35049	U	9.40E-05	9.45E-05	1.51E-04	1.76E-04	1.71E-04	1.94E-04	2.47E-04	2.57E-04	6.67E-05	1.05E-04	0.00E+00	0.00E+00	0.00E+00
New Mexico	Sierra	35051	U	1.03E-05	1.03E-05	1.05E-05	1.06E-05	1.07E-05	1.10E-05	1.14E-05	1.14E-05	1.76E-07	1.06E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Socorro	35053	U	2.98E-06	2.98E-06	5.04E-06	1.80E-05	3.49E-05	4.94E-05	9.90E-05	9.90E-05	1.68E-05	1.81E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Taos	35055	R	9.29E-06	1.13E-05	1.55E-05	1.64E-05	1.18E-04	2.06E-05	5.25E-04	1.03E-03	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00
New Mexico	Torrance	35057	R	3.83E-05	3.83E-05	3.83E-05	5.53E-05	6.82E-05	1.11E-04	1.11E-04	1.11E-04	3.84E-05	2.98E-05	0.00E+00	0.00E+00	0.00E+00
New Mexico	Union	35059	R	2.83E-07	2.83E-07	2.83E-07	3.06E-07	3.06E-07	3.30E-07	3.30E-07	3.30E-07	0.00E+00	3.06E-07	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
New Mexico	Valencia	35061	U	5.92E-05	7.79E-05	9.71E-05	1.36E-04	4.20E-04	4.06E-04	1.50E-03	1.84E-03	3.60E-04	5.95E-05	0.00E+00	0.00E+00	0.00E+00
New York	**Statewide**	**N/A**	**N/A**	**2.81E-04**	**5.36E-04**	**1.78E-03**	**3.78E-03**	**6.10E-03**	**5.12E-03**	**7.65E-03**	**1.08E-02**	**4.75E-03**	**1.35E-03**	**0.00E+00**	**0.00E+00**	**0.00E+00**
New York	All Urban Counties	N/A	U	5.98E-04	1.08E-03	2.60E-03	3.98E-03	6.73E-03	5.37E-03	8.00E-03	1.16E-02	5.27E-03	1.46E-03	0.00E+00	0.00E+00	0.00E+00
New York	All Rural Counties	N/A	R	1.21E-04	1.55E-04	2.35E-04	3.99E-04	6.19E-04	6.47E-04	9.02E-04	1.14E-03	2.02E-04	4.17E-04	0.00E+00	0.00E+00	0.00E+00
New York	Albany	36001	U	5.01E-04	5.17E-04	5.46E-04	6.03E-04	7.46E-04	8.22E-04	1.14E-03	1.23E-03	2.31E-04	5.14E-04	0.00E+00	0.00E+00	0.00E+00
New York	Allegany	36003	R	2.56E-05	2.62E-05	2.87E-05	4.01E-05	1.66E-04	6.31E-05	1.61E-04	1.52E-03	1.84E-05	1.47E-04	0.00E+00	0.00E+00	0.00E+00
New York	Bronx	36005	U	2.60E-03	2.71E-03	2.87E-03	3.12E-03	3.45E-03	3.55E-03	4.15E-03	5.09E-03	2.36E-03	1.09E-03	0.00E+00	0.00E+00	0.00E+00
New York	Broome	36007	U	3.53E-04	3.67E-04	4.08E-04	4.80E-04	5.15E-04	5.65E-04	6.76E-04	7.11E-04	8.03E-08	5.15E-04	0.00E+00	0.00E+00	0.00E+00
New York	Cattaraugus	36009	R	1.16E-04	1.19E-04	1.30E-04	2.89E-04	6.26E-04	6.48E-04	1.34E-03	1.52E-03	3.60E-04	2.67E-04	0.00E+00	0.00E+00	0.00E+00
New York	Cayuga	36011	U	4.96E-04	5.78E-04	1.26E-03	1.76E-03	1.49E-03	1.88E-03	1.94E-03	1.95E-03	1.12E-03	3.76E-04	0.00E+00	0.00E+00	0.00E+00
New York	Chautauqua	36013	R	2.57E-04	2.81E-04	3.18E-04	3.90E-04	4.47E-04	5.54E-04	6.88E-04	8.45E-04	7.27E-05	3.74E-04	0.00E+00	0.00E+00	0.00E+00
New York	Chemung	36015	R	2.91E-04	3.29E-04	3.42E-04	5.30E-04	4.82E-04	5.99E-04	6.06E-04	6.27E-04	0.00E+00	4.82E-04	0.00E+00	0.00E+00	0.00E+00
New York	Chenango	36017	R	2.49E-04	2.54E-04	2.88E-04	3.16E-04	3.37E-04	4.06E-04	4.46E-04	4.67E-04	8.34E-06	3.28E-04	0.00E+00	0.00E+00	0.00E+00
New York	Clinton	36019	R	3.71E-04	3.96E-04	4.48E-04	5.21E-04	5.21E-04	5.86E-04	6.60E-04	6.96E-04	0.00E+00	5.21E-04	0.00E+00	0.00E+00	0.00E+00
New York	Columbia	36021	R	5.85E-04	6.37E-04	6.64E-04	9.12E-04	9.11E-04	1.12E-03	1.29E-03	1.37E-03	1.13E-04	7.99E-04	0.00E+00	0.00E+00	0.00E+00
New York	Cortland	36023	R	4.89E-04	5.16E-04	5.82E-04	6.27E-04	6.24E-04	6.51E-04	7.18E-04	8.21E-04	9.60E-05	5.28E-04	0.00E+00	0.00E+00	0.00E+00
New York	Delaware	36025	R	2.09E-04	2.40E-04	2.90E-04	3.33E-04	3.35E-04	4.06E-04	4.20E-04	4.26E-04	2.15E-06	3.33E-04	0.00E+00	0.00E+00	0.00E+00
New York	Dutchess	36027	U	1.07E-03	1.09E-03	1.24E-03	1.51E-03	1.68E-03	1.99E-03	2.42E-03	2.77E-03	6.42E-05	1.61E-03	0.00E+00	0.00E+00	0.00E+00
New York	Erie	36029	U	2.17E-03	2.29E-03	2.53E-03	3.04E-03	4.61E-03	3.74E-03	4.51E-03	5.22E-03	3.82E-03	7.92E-04	0.00E+00	0.00E+00	0.00E+00
New York	Essex	36031	R	1.19E-04	1.23E-04	1.34E-04	1.55E-04	1.92E-04	1.84E-04	2.76E-04	5.28E-04	0.00E+00	1.92E-04	0.00E+00	0.00E+00	0.00E+00
New York	Franklin	36033	R	1.46E-04	1.57E-04	1.68E-04	1.89E-04	1.99E-04	2.10E-04	2.74E-04	2.95E-04	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00
New York	Fulton	36035	R	7.21E-04	9.02E-04	9.85E-04	1.04E-03	1.07E-03	1.15E-03	1.23E-03	1.45E-03	2.34E-05	1.04E-03	0.00E+00	0.00E+00	0.00E+00
New York	Genesee	36037	U	1.44E-03	1.77E-03	1.83E-03	1.89E-03	3.45E-03	2.54E-03	2.95E-03	2.26E-02	2.80E-03	6.51E-04	0.00E+00	0.00E+00	0.00E+00
New York	Greene	36039	R	4.59E-04	4.62E-04	5.33E-04	7.03E-04	6.49E-04	7.69E-04	7.74E-04	7.99E-04	6.66E-05	5.83E-04	0.00E+00	0.00E+00	0.00E+00
New York	Hamilton	36041	R	5.87E-05	5.87E-05	7.45E-05	2.50E-04	2.77E-04	4.23E-04	6.06E-04	6.06E-04	1.65E-05	2.60E-04	0.00E+00	0.00E+00	0.00E+00
New York	Herkimer	36043	U	4.73E-05	8.77E-05	9.75E-05	1.13E-04	1.59E-04	1.83E-04	2.44E-04	6.85E-04	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00
New York	Jefferson	36045	R	1.28E-04	1.42E-04	1.64E-04	2.00E-04	2.02E-04	2.26E-04	2.92E-04	3.05E-04	0.00E+00	2.02E-04	0.00E+00	0.00E+00	0.00E+00
New York	Kings	36047	U	4.64E-03	4.92E-03	5.54E-03	6.46E-03	6.84E-03	7.71E-03	9.29E-03	1.03E-02	5.43E-03	1.41E-03	0.00E+00	0.00E+00	0.00E+00
New York	Lewis	36049	R	1.25E-04	1.25E-04	1.35E-04	1.90E-04	1.89E-04	2.26E-04	2.69E-04	2.69E-04	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00
New York	Livingston	36051	U	4.42E-04	4.46E-04	6.15E-04	1.53E-03	1.68E-03	2.49E-03	3.22E-03	3.69E-03	1.05E-03	6.24E-04	0.00E+00	0.00E+00	0.00E+00
New York	Madison	36053	U	5.09E-04	5.36E-04	6.39E-04	7.60E-04	8.70E-04	1.14E-03	1.32E-03	1.42E-03	3.37E-04	5.33E-04	0.00E+00	0.00E+00	0.00E+00
New York	Monroe	36055	U	5.68E-03	7.20E-03	1.36E-02	3.30E-02	6.30E-02	6.43E-02	1.23E-01	1.70E-01	5.58E-02	7.18E-03	0.00E+00	0.00E+00	0.00E+00
New York	Montgomery	36057	U	5.58E-04	6.41E-04	8.11E-04	9.71E-04	9.51E-04	1.05E-03	1.26E-03	1.33E-03	1.98E-05	9.31E-04	0.00E+00	0.00E+00	0.00E+00
New York	Nassau	36059	U	2.67E-03	2.93E-03	3.61E-03	4.26E-03	4.19E-03	4.64E-03	5.13E-03	5.42E-03	3.09E-03	1.10E-03	0.00E+00	0.00E+00	0.00E+00
New York	New York	36061	U	2.74E-03	3.29E-03	3.80E-03	4.14E-03	4.88E-03	4.73E-03	5.94E-03	1.23E-02	2.14E-03	2.74E-03	0.00E+00	0.00E+00	0.00E+00
New York	Niagara	36063	U	1.42E-03	1.58E-03	1.88E-03	2.40E-03	2.61E-03	3.11E-03	3.99E-03	5.10E-03	1.47E-03	1.14E-03	0.00E+00	0.00E+00	0.00E+00
New York	Oneida	36065	U	9.95E-05	1.44E-04	1.78E-04	2.40E-04	6.10E-04	5.60E-04	1.10E-03	1.54E-03	1.83E-05	5.92E-04	0.00E+00	0.00E+00	0.00E+00
New York	Onondaga	36067	U	1.75E-03	1.85E-03	1.99E-03	2.35E-03	2.57E-03	2.85E-03	3.47E-03	4.48E-03	2.01E-03	5.62E-04	0.00E+00	0.00E+00	0.00E+00
New York	Ontario	36069	U	9.00E-04	9.42E-04	1.90E-03	2.96E-03	2.87E-03	3.97E-03	4.35E-03	4.74E-03	2.24E-03	6.29E-04	0.00E+00	0.00E+00	0.00E+00
New York	Orange	36071	U	7.00E-04	8.37E-04	9.50E-04	1.08E-03	1.13E-03	1.27E-03	1.62E-03	1.71E-03	5.40E-04	5.86E-04	0.00E+00	0.00E+00	0.00E+00
New York	Orleans	36073	U	2.92E-03	2.92E-03	3.24E-03	4.32E-03	6.88E-03	6.26E-03	2.45E-02	2.45E-02	6.19E-03	6.87E-04	0.00E+00	0.00E+00	0.00E+00
New York	Oswego	36075	U	9.22E-04	9.29E-04	1.16E-03	1.27E-03	1.33E-03	1.46E-03	1.77E-03	1.80E-03	2.08E-04	1.12E-03	0.00E+00	0.00E+00	0.00E+00
New York	Otsego	36077	R	1.55E-04	1.66E-04	1.84E-04	2.22E-04	2.26E-04	2.54E-04	2.75E-04	3.78E-04	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00
New York	Putnam	36079	U	6.77E-04	7.36E-04	8.08E-04	8.74E-04	8.82E-04	9.21E-04	1.01E-03	1.28E-03	1.76E-04	7.06E-04	0.00E+00	0.00E+00	0.00E+00
New York	Queens	36081	U	3.74E-03	3.81E-03	3.99E-03	4.34E-03	4.52E-03	4.82E-03	5.26E-03	5.64E-03	3.11E-03	1.41E-03	0.00E+00	0.00E+00	0.00E+00
New York	Rensselaer	36083	U	5.87E-04	5.89E-04	6.69E-04	7.84E-04	8.96E-04	1.02E-03	1.35E-03	1.60E-03	1.14E-04	7.81E-04	0.00E+00	0.00E+00	0.00E+00
New York	Richmond	36085	U	5.49E-03	5.91E-03	6.73E-03	8.51E-03	1.16E-02	1.06E-02	1.51E-02	1.81E-02	1.10E-02	5.35E-04	0.00E+00	0.00E+00	0.00E+00
New York	Rockland	36087	U	1.73E-03	1.80E-03	1.95E-03	2.32E-03	2.54E-03	2.88E-03	3.86E-03	4.37E-03	4.41E-04	2.10E-03	0.00E+00	0.00E+00	0.00E+00
New York	St. Lawrence	36089	R	2.40E-04	2.60E-04	3.54E-04	4.43E-04	5.08E-04	6.47E-04	8.31E-04	8.48E-04	0.00E+00	5.08E-04	0.00E+00	0.00E+00	0.00E+00
New York	Saratoga	36091	U	4.37E-04	4.66E-04	4.82E-04	5.98E-04	3.31E-03	7.87E-04	2.93E-03	3.30E-03	5.51E-04	2.76E-03	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
New York	Schenectady	36093	U	7.29E-04	7.93E-04	8.48E-04	9.44E-04	1.05E-03	1.18E-03	1.51E-03	2.03E-03	1.13E-04	9.37E-04	0.00E+00	0.00E+00	0.00E+00
New York	Schoharie	36095	U	2.91E-04	2.91E-04	3.29E-04	3.60E-04	3.51E-04	3.67E-04	4.03E-04	4.03E-04	2.39E-06	3.48E-04	0.00E+00	0.00E+00	0.00E+00
New York	Schuyler	36097	R	2.62E-04	2.62E-04	2.82E-04	2.95E-04	3.19E-04	3.50E-04	4.06E-04	4.06E-04	1.38E-05	3.05E-04	0.00E+00	0.00E+00	0.00E+00
New York	Seneca	36099	R	4.64E-04	5.44E-04	1.21E-03	2.72E-03	6.81E-03	7.51E-03	1.35E-02	3.75E-02	6.29E-03	5.17E-04	0.00E+00	0.00E+00	0.00E+00
New York	Steuben	36101	R	1.11E-04	1.13E-04	1.33E-04	1.71E-04	1.83E-04	2.28E-04	2.50E-04	2.70E-04	3.75E-08	1.83E-04	0.00E+00	0.00E+00	0.00E+00
New York	Suffolk	36103	U	2.78E-03	3.08E-03	3.36E-03	3.76E-03	4.12E-03	4.41E-03	5.45E-03	6.37E-03	3.38E-03	7.34E-04	0.00E+00	0.00E+00	0.00E+00
New York	Sullivan	36105	R	1.59E-04	1.60E-04	1.92E-04	2.39E-04	2.37E-04	2.65E-04	3.27E-04	3.30E-04	3.20E-05	2.05E-04	0.00E+00	0.00E+00	0.00E+00
New York	Tioga	36107	U	1.62E-04	1.79E-04	1.94E-04	2.09E-04	2.36E-04	2.53E-04	3.01E-04	3.95E-04	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00
New York	Tompkins	36109	R	2.56E-04	2.58E-04	2.77E-04	3.28E-04	3.28E-04	3.71E-04	3.92E-04	4.04E-04	1.71E-05	3.11E-04	0.00E+00	0.00E+00	0.00E+00
New York	Ulster	36111	R	4.93E-04	5.39E-04	6.13E-04	6.67E-04	6.67E-04	7.18E-04	7.74E-04	7.98E-04	2.46E-05	6.42E-04	0.00E+00	0.00E+00	0.00E+00
New York	Warren	36113	R	4.47E-04	4.68E-04	4.81E-04	5.62E-04	6.36E-04	6.87E-04	9.86E-04	1.34E-03	5.15E-05	5.84E-04	0.00E+00	0.00E+00	0.00E+00
New York	Washington	36115	R	3.99E-04	4.21E-04	5.81E-04	6.62E-04	6.71E-04	7.93E-04	9.42E-04	9.69E-04	1.82E-05	6.53E-04	0.00E+00	0.00E+00	0.00E+00
New York	Wayne	36117	U	6.56E-04	7.26E-04	9.11E-04	2.35E-03	3.02E-03	4.39E-03	7.19E-03	8.95E-03	2.45E-03	5.66E-04	0.00E+00	0.00E+00	0.00E+00
New York	Westchester	36119	U	1.16E-03	1.29E-03	1.52E-03	1.70E-03	1.96E-03	2.30E-03	2.62E-03	2.90E-03	1.10E-03	8.63E-04	0.00E+00	0.00E+00	0.00E+00
New York	Wyoming	36121	R	2.73E-04	2.85E-04	4.01E-04	9.05E-04	7.95E-04	1.09E-03	1.20E-03	1.64E-03	5.29E-04	2.66E-04	0.00E+00	0.00E+00	0.00E+00
New York	Yates	36123	R	1.96E-04	1.96E-04	1.97E-04	2.02E-04	2.15E-04	2.22E-04	2.55E-04	2.55E-04	4.97E-05	1.65E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	**Statewide**	**N/A**	**N/A**	**5.28E-05**	**9.02E-05**	**2.00E-04**	**4.19E-04**	**1.02E-03**	**1.12E-03**	**2.02E-03**	**3.64E-03**	**2.71E-04**	**7.49E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
North Carolina	All Urban Counties	N/A	U	1.79E-04	2.33E-04	3.72E-04	9.26E-04	1.54E-03	1.49E-03	3.07E-03	5.24E-03	4.23E-04	1.12E-03	0.00E+00	0.00E+00	0.00E+00
North Carolina	All Rural Counties	N/A	R	3.91E-05	4.70E-05	9.44E-05	1.98E-04	2.75E-04	3.79E-04	5.53E-04	7.38E-04	5.45E-05	2.20E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Alamance	37001	U	2.18E-04	2.35E-04	2.67E-04	3.37E-04	3.88E-04	4.14E-04	6.12E-04	6.28E-04	2.49E-04	1.39E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Alexander	37003	U	1.62E-04	1.62E-04	1.78E-04	1.95E-04	1.97E-04	2.14E-04	2.31E-04	2.31E-04	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Alleghany	37005	R	9.70E-05	9.70E-05	9.70E-05	1.15E-04	1.15E-04	1.32E-04	1.32E-04	1.32E-04	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Anson	37007	R	4.52E-05	4.52E-05	4.70E-05	8.68E-05	8.60E-05	1.23E-04	1.27E-04	1.27E-04	1.17E-05	7.43E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Ashe	37009	R	5.86E-05	5.86E-05	6.51E-05	6.76E-05	7.20E-05	6.83E-05	1.09E-04	1.09E-04	4.39E-06	6.76E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Avery	37011	R	3.51E-04	3.51E-04	3.55E-04	4.19E-04	4.65E-04	5.74E-04	6.71E-04	6.71E-04	6.74E-05	3.97E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Beaufort	37013	R	1.33E-05	1.98E-05	4.45E-05	7.72E-05	1.34E-04	2.30E-04	3.39E-04	4.02E-04	1.67E-06	1.32E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Bertie	37015	R	2.62E-04	2.62E-04	2.63E-04	3.46E-04	4.03E-04	5.44E-04	6.59E-04	6.59E-04	2.86E-04	1.18E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Bladen	37017	R	4.48E-05	4.48E-05	6.31E-05	9.83E-05	1.07E-04	1.63E-04	1.78E-04	1.78E-04	3.07E-05	7.67E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Brunswick	37019	R	8.31E-05	1.26E-04	1.27E-04	1.37E-04	1.45E-04	1.71E-04	1.86E-04	1.97E-04	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Buncombe	37021	R	3.14E-04	3.22E-04	3.66E-04	4.40E-04	4.44E-04	5.06E-04	5.65E-04	6.31E-04	3.21E-04	1.23E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Burke	37023	U	2.63E-04	2.94E-04	3.22E-04	3.59E-04	4.07E-04	4.60E-04	5.90E-04	6.83E-04	1.52E-08	4.07E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Cabarrus	37025	U	2.11E-03	2.40E-03	2.54E-03	2.80E-03	2.85E-03	3.07E-03	3.36E-03	3.50E-03	1.43E-03	1.42E-03	0.00E+00	0.00E+00	0.00E+00
North Carolina	Caldwell	37027	U	2.63E-04	2.75E-04	2.95E-04	3.31E-04	3.50E-04	3.79E-04	4.81E-04	4.93E-04	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Camden	37029	R	7.77E-05	7.77E-05	7.77E-05	7.77E-05	7.77E-05	7.77E-05	7.77E-05	7.77E-05	1.02E-05	6.76E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Carteret	37031	R	8.98E-06	1.46E-05	2.09E-05	2.82E-05	3.39E-05	4.32E-05	5.98E-05	8.80E-05	0.00E+00	3.39E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Caswell	37033	R	7.73E-05	7.73E-05	1.29E-04	1.53E-04	1.82E-04	2.13E-04	3.67E-04	3.67E-04	6.71E-05	1.15E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Catawba	37035	U	4.10E-04	4.13E-04	4.72E-04	5.98E-04	6.09E-04	6.68E-04	8.68E-04	1.15E-03	4.36E-06	6.04E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Chatham	37037	U	1.16E-04	1.16E-04	1.60E-04	1.74E-04	1.89E-04	2.55E-04	2.78E-04	2.78E-04	6.13E-05	1.28E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Cherokee	37039	R	4.63E-05	4.63E-05	5.24E-05	6.31E-05	6.28E-05	6.92E-05	8.30E-05	8.30E-05	0.00E+00	6.28E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Chowan	37041	R	3.74E-05	3.74E-05	3.74E-05	5.96E-05	5.96E-05	8.18E-05	8.18E-05	8.18E-05	3.46E-05	2.50E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Clay	37043	R	4.01E-05	4.01E-05	4.01E-05	4.07E-05	4.07E-05	4.14E-05	4.14E-05	4.14E-05	0.00E+00	4.07E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Cleveland	37045	R	5.26E-04	6.79E-04	7.15E-04	8.06E-04	8.76E-04	1.06E-03	1.24E-03	1.35E-03	4.07E-08	8.76E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Columbus	37047	R	1.40E-04	1.42E-04	1.57E-04	1.71E-04	1.89E-04	1.93E-04	2.61E-04	3.18E-04	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Craven	37049	U	1.12E-04	1.42E-04	1.77E-04	2.27E-04	2.26E-04	2.63E-04	3.07E-04	3.72E-04	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Cumberland	37051	U	3.40E-04	4.09E-04	5.13E-04	6.18E-04	6.86E-04	7.33E-04	1.02E-03	1.47E-03	3.08E-04	3.78E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Currituck	37053	U	6.58E-05	6.58E-05	1.54E-04	2.47E-04	2.14E-04	2.73E-04	3.32E-04	3.32E-04	4.51E-05	1.69E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Dare	37055	R	9.57E-06	9.57E-06	4.67E-05	6.06E-05	6.29E-05	9.94E-05	1.00E-04	1.00E-04	0.00E+00	6.29E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Davidson	37057	U	6.45E-04	7.21E-04	8.05E-04	8.78E-04	8.65E-04	9.42E-04	9.84E-04	1.00E-03	2.44E-04	6.21E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Davie	37059	U	6.34E-04	6.34E-04	8.18E-04	8.55E-04	8.79E-04	9.79E-04	1.09E-03	1.09E-03	1.22E-04	7.58E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Duplin	37061	R	1.68E-05	1.68E-05	2.91E-05	3.93E-05	4.61E-05	6.19E-05	9.13E-05	9.13E-05	0.00E+00	4.61E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
North Carolina	Durham	37063	U	2.23E-04	2.45E-04	2.70E-04	3.10E-04	3.33E-04	3.46E-04	3.98E-04	4.75E-04	1.77E-04	1.56E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Edgecombe	37065	R	1.26E-04	1.49E-04	1.65E-04	1.91E-04	2.33E-04	2.16E-04	2.35E-04	8.82E-04	5.34E-05	1.80E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Forsyth	37067	U	1.12E-03	1.15E-03	1.21E-03	1.30E-03	1.38E-03	1.46E-03	1.83E-03	1.91E-03	6.86E-04	6.92E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Franklin	37069	U	1.52E-04	1.52E-04	2.11E-04	2.89E-04	3.39E-04	4.22E-04	7.18E-04	7.18E-04	1.87E-04	1.52E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Gaston	37071	U	7.18E-04	7.61E-04	9.17E-04	9.85E-04	1.03E-03	1.13E-03	1.35E-03	1.45E-03	2.73E-05	1.00E-03	0.00E+00	0.00E+00	0.00E+00
North Carolina	Gates	37073	R	1.34E-04	1.34E-04	1.34E-04	1.47E-04	1.59E-04	1.97E-04	1.97E-04	1.97E-04	1.05E-04	5.47E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Graham	37075	R	4.66E-05	4.66E-05	4.66E-05	5.15E-05	5.40E-05	6.40E-05	6.40E-05	6.40E-05	0.00E+00	5.40E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Granville	37077	R	4.71E-04	4.71E-04	5.56E-04	7.82E-04	1.03E-03	1.51E-03	2.04E-03	2.04E-03	8.15E-05	9.45E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Greene	37079	R	2.34E-04	2.34E-04	2.34E-04	3.24E-04	2.94E-04	3.25E-04	3.25E-04	3.25E-04	2.71E-05	2.67E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Guilford	37081	U	1.19E-03	1.26E-03	1.32E-03	1.48E-03	1.55E-03	1.65E-03	1.99E-03	2.28E-03	1.14E-03	4.11E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Halifax	37083	R	7.10E-05	8.10E-05	8.40E-05	9.12E-05	1.01E-04	1.10E-04	1.23E-04	1.56E-04	1.02E-05	9.06E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Harnett	37085	R	2.32E-04	2.52E-04	3.29E-04	3.97E-04	3.80E-04	4.30E-04	4.74E-04	5.19E-04	1.42E-04	2.39E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Haywood	37087	R	4.40E-05	8.01E-05	8.77E-05	1.06E-04	1.06E-04	1.19E-04	1.43E-04	1.56E-04	9.11E-06	9.65E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Henderson	37089	R	2.86E-04	3.26E-04	3.77E-04	4.07E-04	4.30E-04	4.85E-04	6.02E-04	6.33E-04	8.84E-05	3.41E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Hertford	37091	R	9.05E-05	9.05E-05	1.17E-04	1.52E-04	1.39E-04	1.60E-04	1.61E-04	1.61E-04	8.62E-05	5.27E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Hoke	37093	R	1.09E-04	1.09E-04	1.44E-04	1.79E-04	1.69E-04	1.93E-04	2.07E-04	2.07E-04	4.95E-05	1.19E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Hyde	37095	R	7.51E-07	7.51E-07	7.51E-07	7.51E-07	7.51E-07	7.51E-07	7.51E-07	7.51E-07	0.00E+00	7.51E-07	0.00E+00	0.00E+00	0.00E+00
North Carolina	Iredell	37097	R	3.89E-04	5.74E-04	6.60E-04	7.47E-04	8.22E-04	9.82E-04	1.24E-03	1.33E-03	5.81E-05	7.64E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Jackson	37099	R	3.95E-05	3.95E-05	4.40E-05	4.71E-05	4.85E-05	5.26E-05	5.84E-05	5.84E-05	7.16E-06	4.13E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Johnston	37101	U	2.74E-04	2.89E-04	3.05E-04	3.22E-04	3.44E-04	3.96E-04	4.05E-04	4.71E-04	1.01E-04	2.43E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Jones	37103	R	7.17E-05	7.17E-05	7.17E-05	8.36E-05	8.13E-05	8.87E-05	8.87E-05	8.87E-05	0.00E+00	8.13E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Lee	37105	R	1.27E-04	1.27E-04	1.58E-04	2.35E-04	3.08E-04	5.00E-04	6.04E-04	6.04E-04	7.07E-05	2.38E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Lenoir	37107	R	1.89E-04	2.23E-04	2.55E-04	2.97E-04	3.16E-04	3.55E-04	4.64E-04	5.31E-04	5.37E-06	3.10E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Lincoln	37109	U	3.36E-04	4.04E-04	4.39E-04	5.60E-04	5.74E-04	6.20E-04	9.25E-04	9.95E-04	2.45E-05	5.49E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	McDowell	37111	R	1.95E-04	1.95E-04	2.04E-04	2.44E-04	2.49E-04	2.98E-04	3.16E-04	3.16E-04	7.58E-06	2.41E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Macon	37113	R	3.30E-05	3.30E-05	4.40E-05	5.38E-05	5.00E-05	5.48E-05	5.93E-05	5.93E-05	8.99E-07	4.91E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Madison	37115	R	9.89E-05	9.89E-05	1.36E-04	1.42E-04	1.56E-04	1.87E-04	2.31E-04	2.31E-04	8.01E-05	7.57E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Martin	37117	R	5.90E-05	5.90E-05	6.76E-05	7.58E-05	8.13E-05	8.17E-05	1.28E-04	1.28E-04	3.46E-05	4.67E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Mecklenburg	37119	U	1.49E-03	1.75E-03	2.44E-03	3.86E-03	4.66E-03	5.65E-03	8.24E-03	1.09E-02	1.63E-04	4.49E-03	0.00E+00	0.00E+00	0.00E+00
North Carolina	Mitchell	37121	R	1.02E-04	1.02E-04	1.05E-04	1.20E-04	1.56E-04	2.06E-04	2.81E-04	2.81E-04	3.51E-05	1.21E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Montgomery	37123	R	4.58E-05	4.58E-05	7.33E-05	7.81E-05	9.63E-05	9.66E-05	1.88E-04	1.88E-04	1.82E-05	7.82E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Moore	37125	R	3.96E-05	4.07E-05	4.59E-05	5.59E-05	2.09E-04	6.63E-05	7.16E-05	2.06E-03	7.69E-06	2.02E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Nash	37127	R	1.05E-04	1.15E-04	1.30E-04	1.59E-04	1.69E-04	1.93E-04	2.48E-04	2.70E-04	8.56E-05	8.32E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	New Hanover	37129	U	1.73E-04	2.00E-04	2.31E-04	2.49E-04	2.79E-04	3.27E-04	3.55E-04	4.22E-04	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Northampton	37131	R	3.82E-05	3.82E-05	6.91E-05	8.68E-05	7.65E-05	8.97E-05	9.90E-05	9.90E-05	3.25E-05	4.40E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Onslow	37133	R	1.47E-04	1.56E-04	1.95E-04	2.42E-04	2.54E-04	3.03E-04	3.69E-04	3.75E-04	0.00E+00	2.54E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Orange	37135	U	1.54E-04	1.57E-04	1.70E-04	1.90E-04	1.88E-04	2.05E-04	2.09E-04	2.19E-04	7.15E-05	1.16E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Pamlico	37137	R	3.50E-05	3.50E-05	3.50E-05	3.54E-05	3.54E-05	3.57E-05	3.57E-05	3.57E-05	0.00E+00	3.54E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Pasquotank	37139	R	6.33E-05	6.33E-05	9.53E-05	1.51E-04	1.33E-04	1.66E-04	1.82E-04	1.82E-04	8.38E-06	1.24E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Pender	37141	R	4.30E-05	4.30E-05	5.75E-05	6.89E-05	7.18E-05	7.63E-05	1.16E-04	1.16E-04	0.00E+00	7.18E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Perquimans	37143	R	8.79E-05	8.79E-05	8.79E-05	9.04E-05	9.04E-05	9.28E-05	9.28E-05	9.28E-05	1.03E-05	8.01E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Person	37145	R	1.49E-04	1.49E-04	1.69E-04	2.27E-04	2.23E-04	2.68E-04	3.00E-04	3.00E-04	3.66E-06	2.20E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Pitt	37147	U	9.65E-05	9.88E-05	1.03E-04	1.12E-04	1.23E-04	1.24E-04	1.66E-04	2.07E-04	1.36E-05	1.09E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Polk	37149	R	2.25E-04	2.25E-04	2.25E-04	3.24E-04	2.94E-04	3.34E-04	3.34E-04	3.34E-04	3.08E-05	2.63E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Randolph	37151	U	3.15E-04	3.50E-04	4.62E-04	5.56E-04	6.10E-04	7.24E-04	9.32E-04	1.02E-03	2.85E-04	3.24E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Richmond	37153	R	3.01E-05	3.23E-05	3.28E-05	4.00E-05	3.99E-05	4.52E-05	4.57E-05	4.93E-05	3.93E-06	3.59E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Robeson	37155	R	1.36E-04	1.39E-04	1.57E-04	2.04E-04	2.08E-04	2.54E-04	2.94E-04	3.05E-04	3.61E-05	1.72E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Rockingham	37157	R	2.00E-04	2.04E-04	2.28E-04	3.15E-04	3.11E-04	3.97E-04	4.19E-04	4.58E-04	1.38E-04	1.73E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Rowan	37159	U	1.06E-03	1.17E-03	2.28E-03	3.11E-03	6.82E-03	8.90E-03	2.28E-02	2.34E-02	2.38E-04	6.58E-03	0.00E+00	0.00E+00	0.00E+00
North Carolina	Rutherford	37161	R	3.23E-04	3.58E-04	3.81E-04	4.58E-04	4.56E-04	5.25E-04	5.52E-04	6.15E-04	7.02E-06	4.49E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
North Carolina	Sampson	37163	R	2.14E-05	3.20E-05	5.06E-05	7.09E-05	8.10E-05	9.52E-05	1.55E-04	1.93E-04	2.10E-05	6.00E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Scotland	37165	R	1.32E-04	1.32E-04	1.83E-04	3.00E-04	2.82E-04	3.68E-04	4.05E-04	4.05E-04	5.11E-05	2.31E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Stanly	37167	R	1.50E-04	3.37E-04	3.45E-04	4.78E-04	4.96E-04	6.50E-04	6.74E-04	9.32E-04	1.31E-04	3.65E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Stokes	37169	U	2.45E-04	2.45E-04	2.49E-04	3.61E-04	3.43E-04	4.14E-04	4.67E-04	4.67E-04	1.38E-04	2.05E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Surry	37171	R	2.23E-04	2.46E-04	2.63E-04	3.26E-04	3.23E-04	3.87E-04	3.90E-04	4.38E-04	2.25E-05	3.01E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Swain	37173	R	4.72E-05	4.72E-05	4.72E-05	6.20E-05	6.11E-05	7.40E-05	7.40E-05	7.40E-05	1.38E-06	5.97E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Transylvania	37175	R	5.51E-05	5.51E-05	9.99E-05	1.39E-04	2.12E-04	4.17E-04	4.20E-04	4.20E-04	1.35E-05	1.98E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Tyrrell	37177	R	6.20E-06	6.20E-06	6.20E-06	6.20E-06	6.20E-06	6.20E-06	6.20E-06	6.20E-06	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00
North Carolina	Union	37179	U	2.13E-04	2.31E-04	3.29E-04	4.74E-04	5.39E-04	7.17E-04	8.89E-04	1.06E-03	1.08E-04	4.31E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Vance	37181	R	2.59E-04	2.98E-04	3.53E-04	3.71E-04	3.66E-04	3.94E-04	4.18E-04	4.25E-04	4.02E-05	3.26E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Wake	37183	U	7.46E-04	7.62E-04	8.28E-04	9.57E-04	1.49E-03	1.13E-03	1.35E-03	1.84E-03	1.05E-03	4.36E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Warren	37185	R	5.84E-05	5.84E-05	8.83E-05	1.30E-04	1.17E-04	1.46E-04	1.50E-04	1.50E-04	7.69E-06	1.10E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Washington	37187	R	2.12E-05	2.12E-05	2.12E-05	2.28E-05	3.21E-05	5.24E-05	5.24E-05	5.24E-05	1.47E-05	1.74E-05	0.00E+00	0.00E+00	0.00E+00
North Carolina	Watauga	37189	R	1.38E-04	1.58E-04	1.88E-04	2.29E-04	3.14E-04	3.25E-04	6.69E-04	9.77E-04	8.50E-05	2.29E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Wayne	37191	R	2.77E-04	3.11E-04	3.77E-04	4.22E-04	4.45E-04	5.35E-04	5.91E-04	7.05E-04	3.47E-05	4.11E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Wilkes	37193	R	1.05E-04	1.36E-04	1.47E-04	1.69E-04	1.65E-04	1.87E-04	1.95E-04	1.98E-04	6.74E-07	1.64E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Wilson	37195	U	3.76E-04	3.92E-04	4.29E-04	5.44E-04	5.26E-04	5.97E-04	6.30E-04	6.62E-04	4.11E-04	1.15E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Yadkin	37197	U	1.77E-04	1.77E-04	1.99E-04	2.00E-04	2.32E-04	2.84E-04	2.99E-04	2.99E-04	5.29E-05	1.79E-04	0.00E+00	0.00E+00	0.00E+00
North Carolina	Yancey	37199	R	1.35E-04	1.35E-04	1.68E-04	2.03E-04	1.93E-04	2.19E-04	2.32E-04	2.32E-04	3.52E-05	1.58E-04	0.00E+00	0.00E+00	0.00E+00
North Dakota	**Statewide**	**N/A**	**N/A**	**1.72E-06**	**2.84E-06**	**7.64E-06**	**1.79E-05**	**4.06E-05**	**4.84E-05**	**1.26E-04**	**1.62E-04**	**8.62E-06**	**3.20E-05**	**0.00E+00**	**0.00E+00**	**0.00E+00**
North Dakota	All Urban Counties	N/A	U	4.82E-06	7.47E-06	1.08E-05	2.98E-05	6.04E-05	1.07E-04	1.60E-04	1.71E-04	1.50E-05	4.54E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	All Rural Counties	N/A	R	9.57E-07	1.71E-06	3.79E-06	1.07E-05	1.72E-05	2.74E-05	4.12E-05	5.02E-05	1.08E-06	1.61E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Adams	38001	R	6.07E-06	6.07E-06	6.07E-06	6.43E-06	6.43E-06	6.80E-06	6.80E-06	6.80E-06	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Barnes	38003	U	7.47E-06	7.47E-06	7.58E-06	7.64E-06	8.03E-06	8.43E-06	9.04E-06	9.04E-06	0.00E+00	8.03E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Benson	38005	R	8.22E-07	8.22E-07	8.22E-07	1.46E-06	1.53E-06	2.32E-06	2.32E-06	2.32E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Billings	38007	R	3.05E-06	3.05E-06	3.05E-06	3.05E-06	3.05E-06	3.05E-06	3.05E-06	3.05E-06	0.00E+00	3.05E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Bottineau	38009	R	3.00E-05	3.00E-05	3.01E-05	3.19E-05	3.24E-05	3.47E-05	3.56E-05	3.56E-05	0.00E+00	3.24E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Bowman	38011	R	1.72E-06	1.72E-06	1.72E-06	2.00E-06	2.00E-06	2.27E-06	2.27E-06	2.27E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Burke	38013	R	1.33E-05	1.33E-05	1.33E-05	1.34E-05	1.34E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Burleigh	38015	U	1.57E-05	1.79E-05	2.21E-05	3.00E-05	2.75E-05	3.28E-05	3.32E-05	3.77E-05	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Cass	38017	U	4.95E-05	4.97E-05	6.26E-05	1.07E-04	1.04E-04	1.27E-04	1.46E-04	1.56E-04	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00
North Dakota	Cavalier	38019	R	1.13E-05	1.13E-05	1.13E-05	1.36E-05	1.41E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Dickey	38021	R	3.37E-05	3.37E-05	3.37E-05	3.73E-05	3.85E-05	4.46E-05	4.46E-05	4.46E-05	0.00E+00	3.85E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Divide	38023	R	4.98E-07	4.98E-07	4.98E-07	7.27E-07	7.27E-07	9.57E-07	9.57E-07	9.57E-07	0.00E+00	7.27E-07	0.00E+00	0.00E+00	0.00E+00
North Dakota	Dunn	38025	R	1.01E-06	1.01E-06	1.01E-06	2.47E-06	3.09E-05	8.94E-05	8.94E-05	8.94E-05	0.00E+00	3.09E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Eddy	38027	R	3.11E-06	3.11E-06	3.11E-06	3.51E-06	3.51E-06	3.91E-06	3.91E-06	3.91E-06	0.00E+00	3.51E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Emmons	38029	R	1.01E-05	1.01E-05	1.01E-05	1.60E-05	1.60E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Foster	38031	R	1.71E-06	1.71E-06	1.71E-06	2.69E-06	2.69E-06	3.68E-06	3.68E-06	3.68E-06	0.00E+00	2.69E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Golden Valley	38033	R	2.17E-07	2.17E-07	2.17E-07	2.17E-07	2.17E-07	2.17E-07	2.17E-07	2.17E-07	0.00E+00	2.17E-07	0.00E+00	0.00E+00	0.00E+00
North Dakota	Grand Forks	38035	U	1.07E-04	1.10E-04	1.34E-04	1.64E-04	1.60E-04	1.74E-04	2.08E-04	2.18E-04	9.70E-05	6.33E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Grant	38037	R	2.97E-06	2.97E-06	2.97E-06	5.20E-06	5.20E-06	7.43E-06	7.43E-06	7.43E-06	0.00E+00	5.20E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Griggs	38039	R	5.16E-05	5.16E-05	5.16E-05	6.94E-05	6.94E-05	8.72E-05	8.72E-05	8.72E-05	0.00E+00	6.94E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Hettinger	38041	R	2.45E-05	2.45E-05	2.45E-05	2.50E-05	2.50E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Kidder	38043	R	2.30E-06	2.30E-06	2.30E-06	4.41E-06	4.41E-06	6.51E-06	6.51E-06	6.51E-06	0.00E+00	4.41E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	LaMoure	38045	R	4.35E-05	4.35E-05	4.35E-05	5.02E-05	4.85E-05	5.18E-05	5.18E-05	5.18E-05	0.00E+00	4.85E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Logan	38047	R	4.39E-06	4.39E-06	4.39E-06	4.39E-06	4.39E-06	4.39E-06	4.39E-06	4.39E-06	0.00E+00	4.39E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	McHenry	38049	R	3.28E-07	3.28E-07	1.19E-06	4.94E-06	5.08E-06	8.98E-06	1.01E-05	1.01E-05	0.00E+00	5.08E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	McIntosh	38051	R	4.76E-06	4.76E-06	4.76E-06	6.48E-06	6.48E-06	8.20E-06	8.20E-06	8.20E-06	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	McKenzie	38053	R	5.78E-06	5.78E-06	6.61E-06	7.77E-06	7.63E-06	8.65E-06	9.19E-06	9.19E-06	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	McLean	38055	R	1.31E-05	1.31E-05	1.49E-05	1.97E-05	2.05E-05	2.73E-05	2.83E-05	2.83E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
North Dakota	Mercer	38057	U	6.20E-06	6.20E-06	6.83E-06	7.52E-06	7.27E-06	7.71E-06	7.85E-06	7.85E-06	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Morton	38059	U	8.51E-06	8.51E-06	8.52E-06	1.53E-05	1.29E-05	1.53E-05	1.68E-05	1.68E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Mountrail	38061	R	5.63E-06	5.63E-06	5.63E-06	8.99E-06	1.08E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Nelson	38063	R	4.18E-06	4.18E-06	4.18E-06	1.27E-05	9.92E-06	1.29E-05	1.29E-05	1.29E-05	1.65E-06	8.26E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Oliver	38065	R	1.71E-06	1.71E-06	1.71E-06	1.71E-06	1.71E-06	1.71E-06	1.71E-06	1.71E-06	0.00E+00	1.71E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Pembina	38067	R	6.11E-06	6.11E-06	6.60E-06	7.90E-06	8.50E-06	9.74E-06	1.22E-05	1.22E-05	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Pierce	38069	U	7.43E-06	7.43E-06	7.43E-06	8.13E-06	8.13E-06	8.84E-06	8.84E-06	8.84E-06	0.00E+00	8.13E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Ramsey	38071	U	6.07E-06	6.07E-06	8.39E-06	9.27E-06	9.57E-06	1.22E-05	1.22E-05	1.22E-05	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Ransom	38073	R	7.16E-06	7.16E-06	7.16E-06	7.32E-06	7.92E-06	9.28E-06	9.28E-06	9.28E-06	0.00E+00	7.92E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Renville	38075	R	1.32E-05	1.32E-05	1.32E-05	2.43E-05	2.43E-05	3.54E-05	3.54E-05	3.54E-05	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Richland	38077	U	8.60E-06	8.60E-06	9.54E-06	1.01E-05	1.25E-05	1.59E-05	1.79E-05	1.79E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Rolette	38079	R	2.75E-05	2.75E-05	3.10E-05	3.47E-05	3.63E-05	4.17E-05	4.84E-05	4.84E-05	0.00E+00	3.63E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Sargent	38081	R	1.54E-05	1.54E-05	1.54E-05	1.69E-05	1.71E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Sheridan	38083	R	2.61E-06	2.61E-06	2.61E-06	2.61E-06	2.61E-06	2.61E-06	2.61E-06	2.61E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Sioux	38085	R	2.38E-06	2.38E-06	2.38E-06	2.38E-06	2.38E-06	2.38E-06	2.38E-06	2.38E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Slope	38087	R	8.59E-07	8.59E-07	8.59E-07	8.59E-07	8.59E-07	8.59E-07	8.59E-07	8.59E-07	0.00E+00	8.59E-07	0.00E+00	0.00E+00	0.00E+00
North Dakota	Stark	38089	U	1.28E-05	1.28E-05	1.71E-05	1.96E-05	1.90E-05	2.12E-05	2.32E-05	2.32E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Steele	38091	R	5.25E-05	5.25E-05	5.25E-05	5.25E-05	5.25E-05	5.25E-05	5.25E-05	5.25E-05	1.09E-06	5.14E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Stutsman	38093	U	2.84E-06	2.84E-06	3.76E-06	4.39E-06	4.65E-06	4.82E-06	8.36E-06	8.36E-06	0.00E+00	4.65E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Towner	38095	R	1.38E-06	1.38E-06	1.38E-06	4.64E-06	4.64E-06	7.89E-06	7.89E-06	7.89E-06	0.00E+00	4.64E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Traill	38097	R	2.03E-05	2.03E-05	2.32E-05	2.83E-05	2.77E-05	3.23E-05	3.41E-05	3.41E-05	7.96E-06	1.98E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Walsh	38099	R	1.41E-05	1.41E-05	2.70E-05	3.09E-05	3.15E-05	4.12E-05	4.48E-05	4.48E-05	1.25E-05	1.90E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Ward	38101	U	2.04E-05	3.33E-05	4.63E-05	1.00E-04	7.84E-05	1.04E-04	1.07E-04	1.14E-04	0.00E+00	7.84E-05	0.00E+00	0.00E+00	0.00E+00
North Dakota	Wells	38103	R	2.04E-06	2.04E-06	2.04E-06	2.09E-06	2.09E-06	2.15E-06	2.15E-06	2.15E-06	0.00E+00	2.09E-06	0.00E+00	0.00E+00	0.00E+00
North Dakota	Williams	38105	U	1.08E-05	1.08E-05	1.54E-05	1.86E-05	1.71E-05	1.94E-05	1.95E-05	1.95E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	**Statewide**	**N/A**	**N/A**	**1.21E-04**	**1.93E-04**	**4.81E-04**	**1.13E-03**	**1.51E-02**	**4.39E-03**	**1.52E-02**	**4.68E-02**	**1.46E-02**	**5.22E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Ohio	All Urban Counties	N/A	U	1.96E-04	3.32E-04	7.39E-04	1.23E-03	1.62E-02	4.73E-03	1.61E-02	4.61E-02	1.56E-02	6.11E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	All Rural Counties	N/A	R	7.97E-05	1.03E-04	1.57E-04	3.02E-04	1.02E-02	1.47E-03	9.10E-03	5.43E-02	1.01E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Adams	39001	R	7.71E-05	7.71E-05	9.19E-05	1.22E-04	1.15E-04	1.27E-04	1.48E-04	1.48E-04	4.65E-05	6.82E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Allen	39003	R	1.24E-02	1.53E-02	4.02E-02	1.05E-01	1.23E-01	2.05E-01	2.45E-01	3.46E-01	1.23E-01	1.00E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland	39005	R	1.06E-04	1.12E-04	1.34E-04	1.65E-04	1.87E-04	2.26E-04	2.36E-04	3.61E-04	7.76E-07	1.86E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashtabula	39007	U	2.73E-04	2.97E-04	4.12E-04	7.50E-03	6.26E-03	9.23E-03	1.08E-02	1.45E-02	6.22E-03	3.61E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Athens	39009	R	3.44E-04	3.58E-04	6.08E-03	6.79E-03	7.09E-03	7.38E-03	9.19E-03	2.29E-02	6.79E-03	3.04E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize	39011	U	2.39E-03	2.49E-03	3.17E-03	6.85E-03	8.18E-03	1.01E-02	1.82E-02	2.52E-02	8.05E-03	1.23E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont	39013	R	8.58E-05	1.09E-04	1.37E-04	2.05E-04	2.43E-04	2.86E-04	5.34E-04	5.91E-04	1.65E-04	7.86E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Brown	39015	U	3.69E-04	3.69E-04	4.16E-04	4.55E-04	6.57E-04	8.36E-04	1.47E-03	1.47E-03	6.16E-04	4.13E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler	39017	U	1.17E-03	1.29E-03	2.87E-03	4.08E-03	4.60E-03	5.28E-03	8.37E-03	1.15E-02	4.45E-03	1.44E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll	39019	U	2.40E-04	2.40E-04	3.67E-04	4.02E-04	4.92E-04	7.03E-04	7.54E-04	7.54E-04	4.01E-04	9.09E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign	39021	R	1.95E-04	1.95E-04	2.00E-04	2.57E-04	2.68E-04	3.47E-04	3.48E-04	3.48E-04	1.22E-04	1.45E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark	39023	U	2.86E-04	3.11E-04	3.39E-04	3.68E-04	3.60E-04	3.92E-04	4.17E-04	4.35E-04	8.29E-05	2.77E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Clermont	39025	U	2.41E-03	2.58E-03	5.09E-03	7.83E-03	7.70E-03	1.02E-02	1.19E-02	1.25E-02	7.60E-03	1.05E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Clinton	39027	R	1.28E-04	1.28E-04	1.91E-04	2.44E-04	3.35E-04	2.60E-04	1.27E-03	1.27E-03	2.66E-04	6.91E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Columbiana	39029	U	2.33E-04	2.42E-04	2.98E-04	3.60E-04	4.31E-04	5.55E-04	5.83E-04	8.89E-04	2.17E-04	2.15E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton	39031	R	5.26E-05	6.61E-05	9.89E-05	1.06E-04	1.13E-04	1.11E-04	1.80E-04	2.06E-04	8.71E-05	2.57E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Crawford	39033	U	1.24E-04	1.64E-04	1.71E-04	2.02E-04	2.18E-04	2.62E-04	3.07E-04	3.61E-04	0.00E+00	2.18E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Cuyahoga	39035	U	7.06E-04	8.92E-04	1.52E-03	4.07E-03	7.66E-03	5.85E-03	1.13E-02	2.48E-02	6.19E-03	1.47E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke	39037	R	5.10E-05	6.98E-05	8.63E-05	1.29E-04	1.17E-04	1.44E-04	1.52E-04	1.57E-04	5.77E-05	5.93E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance	39039	U	2.58E-04	2.58E-04	3.37E-04	4.25E-04	4.07E-04	4.32E-04	5.50E-04	5.50E-04	6.20E-05	3.45E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Delaware	39041	U	4.36E-04	5.37E-04	7.72E-04	2.11E-03	3.40E-03	5.53E-03	6.83E-03	1.23E-02	3.13E-03	2.77E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Erie	39043	U	1.85E-04	1.99E-04	2.49E-04	3.17E-04	3.19E-04	3.72E-04	4.44E-04	4.73E-04	7.10E-07	3.19E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Fairfield	39045	U	1.00E-04	1.00E-04	1.04E-04	1.12E-04	1.35E-04	1.29E-04	2.25E-04	2.58E-04	8.47E-05	5.00E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Fayette	39047	R	1.20E-04	1.20E-04	1.52E-04	2.16E-04	1.92E-04	2.32E-04	2.42E-04	2.42E-04	1.13E-05	1.81E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin	39049	U	7.90E-04	8.42E-04	9.52E-04	1.08E-03	1.16E-03	1.24E-03	1.41E-03	1.61E-03	9.48E-04	2.09E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Fulton	39051	U	1.73E-04	1.73E-04	2.31E-04	3.11E-04	3.40E-04	4.07E-04	6.01E-04	6.01E-04	1.84E-04	1.56E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia	39053	R	1.36E-04	1.36E-04	1.44E-04	1.53E-04	9.77E-04	1.86E-03	2.94E-03	2.94E-03	8.33E-04	1.44E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Geauga	39055	U	3.32E-03	3.50E-03	4.70E-03	8.40E-03	8.96E-03	1.17E-02	1.64E-02	1.93E-02	8.65E-03	3.09E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Greene	39057	U	1.89E-04	2.23E-04	2.81E-04	2.99E-04	3.04E-04	3.41E-04	3.78E-04	3.97E-04	2.04E-04	9.98E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey	39059	R	7.78E-05	8.21E-05	1.07E-04	1.29E-04	1.34E-04	1.70E-04	1.93E-04	2.15E-04	8.95E-05	4.47E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Hamilton	39061	U	5.94E-03	8.09E-03	1.43E-02	3.12E-02	1.19E-01	1.06E-01	2.15E-01	3.20E-01	1.18E-01	8.25E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Hancock	39063	U	2.18E-04	2.35E-04	2.83E-04	3.22E-04	1.57E-03	4.53E-04	7.33E-03	9.20E-03	1.33E-03	2.42E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin	39065	R	2.43E-04	2.43E-04	2.58E-04	8.04E-03	8.53E-03	1.29E-02	1.91E-02	1.91E-02	8.44E-03	9.23E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Harrison	39067	R	1.72E-04	1.72E-04	1.77E-04	1.86E-04	1.98E-04	1.87E-04	2.66E-04	2.66E-04	1.54E-04	4.43E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry	39069	R	1.95E-04	1.95E-04	2.17E-04	3.01E-04	2.69E-04	3.05E-04	3.35E-04	3.35E-04	1.06E-04	1.63E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Highland	39071	R	1.09E-04	1.09E-04	1.15E-04	1.26E-04	1.29E-04	1.28E-04	1.81E-04	1.81E-04	4.76E-05	8.12E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking	39073	R	6.82E-05	6.82E-05	8.26E-05	9.79E-05	9.98E-05	1.04E-04	1.51E-04	1.51E-04	4.27E-05	5.71E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes	39075	R	9.19E-05	9.19E-05	1.27E-04	1.94E-04	2.03E-04	2.59E-04	3.51E-04	3.51E-04	1.53E-04	4.94E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Huron	39077	R	8.40E-05	9.90E-05	1.12E-04	1.33E-04	2.33E-04	2.55E-04	6.16E-04	6.37E-04	9.49E-08	2.33E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson	39079	R	5.54E-05	5.54E-05	6.68E-05	7.86E-05	3.67E-04	2.22E-04	2.00E-03	2.00E-03	2.99E-04	6.89E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Jefferson	39081	R	2.83E-04	3.11E-04	3.31E-04	4.51E-04	4.40E-04	5.30E-04	5.64E-04	6.00E-04	2.79E-04	1.61E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox	39083	R	7.41E-05	7.47E-05	7.64E-05	1.10E-04	1.22E-04	1.60E-04	1.77E-04	2.39E-04	2.40E-05	9.82E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Lake	39085	U	4.34E-03	4.74E-03	6.18E-03	1.62E-02	6.04E-02	4.09E-02	9.31E-02	2.15E-01	6.01E-02	2.47E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence	39087	U	1.74E-03	2.10E-03	3.46E-03	6.76E-03	8.23E-02	4.61E-02	1.24E-01	8.40E-01	8.22E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking	39089	U	6.86E-05	9.59E-05	1.03E-04	1.27E-04	1.52E-04	1.73E-04	2.52E-04	3.56E-04	1.01E-04	5.05E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan	39091	R	9.58E-04	1.20E-03	1.27E-03	1.94E-03	2.90E-03	4.84E-03	5.63E-03	5.77E-03	2.75E-03	1.45E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Lorain	39093	U	2.78E-04	3.00E-04	3.34E-04	3.58E-04	3.78E-04	3.98E-04	4.39E-04	4.79E-04	8.31E-05	2.95E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Lucas	39095	U	9.32E-04	9.59E-04	1.02E-03	1.08E-03	1.16E-03	1.22E-03	1.50E-03	1.70E-03	8.16E-04	3.40E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Madison	39097	U	1.07E-04	1.43E-04	1.74E-04	1.84E-04	2.52E-04	4.05E-04	4.53E-04	4.88E-04	1.56E-04	9.64E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning	39099	U	6.26E-04	7.53E-04	1.03E-03	1.50E-03	6.27E-03	3.18E-03	8.65E-03	2.46E-02	4.79E-03	1.48E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion	39101	U	3.63E-04	4.33E-04	5.80E-04	5.94E-04	5.91E-04	6.14E-04	6.69E-04	8.28E-04	3.86E-04	2.05E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Medina	39103	U	1.78E-04	1.98E-04	2.94E-04	4.78E-04	4.51E-04	5.71E-04	6.68E-04	7.15E-04	2.36E-04	2.15E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs	39105	R	1.87E-03	1.87E-03	2.43E-03	2.83E-03	3.81E-03	5.96E-03	6.90E-03	6.90E-03	3.71E-03	9.55E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer	39107	R	7.07E-05	7.07E-05	2.48E-03	3.63E-03	3.16E-03	3.87E-03	6.36E-03	6.36E-03	3.11E-03	5.51E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Miami	39109	U	1.06E-04	1.11E-04	1.35E-04	1.87E-04	1.91E-04	2.21E-04	3.07E-04	3.28E-04	1.21E-04	7.05E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe	39111	R	2.38E-04	2.38E-04	2.58E-04	3.05E-04	3.53E-04	4.49E-04	5.66E-04	5.66E-04	3.08E-04	4.49E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Montgomery	39113	U	5.24E-04	5.42E-04	5.87E-04	6.71E-04	7.19E-04	8.24E-04	9.42E-04	1.08E-03	6.02E-04	1.17E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan	39115	R	5.76E-05	5.76E-05	1.59E-04	5.56E-03	4.31E-03	7.05E-03	8.74E-03	8.74E-03	4.25E-03	6.62E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow	39117	R	6.54E-05	6.54E-05	1.82E-04	1.83E-04	1.93E-04	2.26E-04	3.18E-04	3.18E-04	1.32E-04	6.11E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Muskingum	39119	R	6.76E-05	7.02E-05	7.63E-05	8.56E-05	8.76E-05	9.80E-05	1.12E-04	1.19E-04	6.01E-05	2.75E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble	39121	R	1.32E-04	1.32E-04	1.32E-04	1.69E-04	1.61E-04	1.81E-04	1.81E-04	1.81E-04	5.23E-05	1.08E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa	39123	R	1.77E-04	1.83E-04	2.56E-04	3.06E-04	4.06E-04	5.20E-04	6.01E-04	9.47E-04	1.41E-04	2.65E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding	39125	R	1.73E-04	1.73E-04	2.31E-04	3.16E-04	1.39E-03	3.24E-04	5.88E-03	5.88E-03	1.33E-03	5.92E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry	39127	R	3.49E-04	3.49E-04	3.79E-04	4.07E-04	4.36E-04	5.03E-04	5.73E-04	5.73E-04	3.98E-04	3.83E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway	39129	U	1.11E-04	1.36E-04	1.88E-04	1.97E-04	2.07E-04	2.41E-04	2.70E-04	2.86E-04	1.14E-04	9.25E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike	39131	R	1.43E-04	1.43E-04	1.48E-04	1.78E-04	1.87E-04	2.17E-04	2.59E-04	2.59E-04	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Portage	39133	U	1.46E-03	1.47E-03	1.81E-03	2.19E-03	2.39E-03	2.61E-03	2.85E-03	3.25E-03	1.91E-03	4.86E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Preble	39135	R	1.46E-04	1.47E-04	1.71E-04	2.00E-04	1.87E-04	2.08E-04	2.12E-04	2.16E-04	1.19E-04	6.79E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Putnam	39137	R	5.74E-03	5.74E-03	6.08E-03	9.00E-03	9.99E-03	1.22E-02	1.68E-02	1.68E-02	9.88E-03	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Richland	39139	U	4.77E-05	5.18E-05	5.63E-05	5.98E-05	6.40E-05	6.82E-05	8.39E-05	9.42E-05	0.00E+00	6.40E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross	39141	R	1.25E-04	1.53E-04	1.59E-04	1.73E-04	1.91E-04	2.16E-04	2.56E-04	2.90E-04	1.91E-06	1.89E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Sandusky	39143	R	1.17E-04	1.43E-04	1.80E-04	2.49E-04	2.53E-04	2.95E-04	3.95E-04	4.49E-04	1.28E-04	1.25E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Scioto	39145	R	3.98E-04	7.28E-04	9.29E-04	1.18E-03	1.21E-03	1.40E-03	1.67E-03	2.39E-03	1.16E-03	5.79E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Seneca	39147	R	2.44E-04	2.70E-04	2.99E-04	4.00E-04	4.45E-04	4.53E-04	8.39E-04	8.84E-04	1.17E-04	3.28E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Shelby	39149	R	7.17E-05	8.54E-04	2.28E-03	2.57E-03	2.52E-03	2.93E-03	3.99E-03	4.12E-03	2.47E-03	5.28E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Stark	39151	U	1.09E-03	1.13E-03	1.21E-03	1.37E-03	1.49E-03	1.71E-03	1.92E-03	2.12E-03	1.32E-03	1.63E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Summit	39153	U	8.43E-04	8.78E-04	9.50E-04	1.06E-03	1.38E-03	1.38E-03	2.18E-03	2.95E-03	4.77E-04	9.08E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Trumbull	39155	U	4.13E-04	6.07E-04	7.45E-04	9.02E-04	1.55E-03	1.46E-03	3.65E-03	5.52E-03	1.12E-03	4.27E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Tuscarawas	39157	R	8.41E-04	9.77E-04	1.20E-03	1.44E-03	1.39E-03	1.60E-03	1.69E-03	1.87E-03	1.33E-03	6.07E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Union	39159	R	4.10E-04	4.10E-04	5.18E-04	6.17E-04	5.97E-04	6.89E-04	7.01E-04	7.01E-04	4.53E-04	1.44E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Van Wert	39161	R	1.50E-04	1.50E-04	2.87E-03	3.11E-03	3.90E-03	5.85E-03	1.06E-02	1.06E-02	3.83E-03	6.40E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Vinton	39163	R	1.58E-04	1.58E-04	1.58E-04	2.09E-04	2.01E-04	2.35E-04	2.35E-04	2.35E-04	1.85E-06	1.99E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Warren	39165	U	7.02E-04	7.13E-04	1.87E-03	7.96E-03	6.87E-03	1.14E-02	1.52E-02	1.58E-02	6.76E-03	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Washington	39167	R	4.96E-03	5.87E-03	6.71E-03	7.61E-03	2.36E-02	2.10E-02	5.43E-02	1.67E-01	2.33E-02	2.96E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Wayne	39169	R	2.13E-04	2.47E-04	2.80E-04	3.83E-04	3.95E-04	5.11E-04	5.41E-04	6.46E-04	1.39E-04	2.56E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Williams	39171	R	1.26E-04	1.26E-04	1.45E-04	1.48E-04	1.51E-04	1.54E-04	1.94E-04	1.94E-04	1.72E-05	1.34E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Wood	39173	U	7.74E-04	7.86E-04	8.78E-04	9.60E-04	1.01E-03	1.09E-03	1.29E-03	1.60E-03	8.15E-04	1.94E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyandot	39175	R	2.10E-04	2.10E-04	2.10E-04	2.50E-04	2.62E-04	3.26E-04	3.30E-04	3.30E-04	8.19E-06	2.54E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	**Statewide**	**N/A**	**N/A**	**1.21E-05**	**2.17E-05**	**4.22E-05**	**1.64E-04**	**2.28E-04**	**2.71E-04**	**4.33E-04**	**6.51E-04**	**1.27E-04**	**1.01E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Oklahoma	All Urban Counties	N/A	U	2.43E-05	4.76E-05	1.34E-04	2.21E-04	3.04E-04	3.24E-04	5.56E-04	8.48E-04	1.79E-04	1.25E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	All Rural Counties	N/A	R	5.43E-06	1.02E-05	2.18E-05	3.36E-05	4.73E-05	5.53E-05	9.43E-05	1.26E-04	4.77E-06	4.26E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Adair	40001	R	6.55E-05	6.55E-05	9.43E-05	1.09E-04	1.02E-04	1.18E-04	1.26E-04	1.26E-04	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Alfalfa	40003	R	4.07E-06	4.07E-06	4.41E-06	6.19E-06	7.41E-06	1.04E-05	1.32E-05	1.32E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Atoka	40005	R	9.02E-06	9.02E-06	9.72E-06	1.05E-05	1.07E-05	1.16E-05	1.28E-05	1.28E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Beaver	40007	R	1.83E-06	1.83E-06	1.83E-06	4.15E-06	3.62E-06	4.90E-06	4.90E-06	4.90E-06	0.00E+00	3.62E-06	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Beckham	40009	U	2.26E-05	2.26E-05	2.39E-05	3.55E-05	4.22E-05	4.20E-05	8.72E-05	8.72E-05	0.00E+00	4.22E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Blaine	40011	R	2.76E-05	2.76E-05	3.04E-05	3.77E-05	3.68E-05	3.78E-05	5.05E-05	5.05E-05	0.00E+00	3.68E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Bryan	40013	R	3.64E-05	4.66E-05	5.41E-05	6.11E-05	6.36E-05	7.03E-05	7.58E-05	1.01E-04	0.00E+00	6.36E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Caddo	40015	R	3.73E-05	3.73E-05	5.47E-05	6.35E-05	6.43E-05	7.07E-05	9.95E-05	9.95E-05	0.00E+00	6.43E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Canadian	40017	U	6.32E-05	8.88E-05	9.67E-05	2.45E-04	2.55E-04	3.11E-04	4.87E-04	7.24E-04	1.46E-04	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Carter	40019	U	4.29E-05	4.76E-05	6.04E-05	7.25E-05	7.32E-05	8.54E-05	9.30E-05	1.04E-04	0.00E+00	7.32E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Cherokee	40021	R	2.22E-05	2.22E-05	2.38E-05	2.55E-05	2.88E-05	3.12E-05	4.72E-05	4.72E-05	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Choctaw	40023	R	1.43E-05	1.43E-05	1.79E-05	2.69E-05	2.30E-05	2.78E-05	2.79E-05	2.79E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Cimarron	40025	R	5.10E-06	5.10E-06	5.10E-06	7.18E-06	6.93E-06	8.52E-06	8.52E-06	8.52E-06	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Cleveland	40027	U	9.18E-05	1.10E-04	1.51E-04	1.70E-04	2.03E-04	2.33E-04	3.63E-04	4.33E-04	1.38E-04	6.49E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Coal	40029	R	6.96E-06	6.96E-06	6.96E-06	1.19E-05	1.19E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Comanche	40031	U	1.09E-04	1.32E-04	1.57E-04	1.84E-04	1.85E-04	2.17E-04	2.29E-04	2.40E-04	3.69E-05	1.49E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Cotton	40033	R	2.03E-04	2.03E-04	2.03E-04	3.32E-04	2.94E-04	3.46E-04	3.46E-04	3.46E-04	2.56E-04	3.78E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Craig	40035	R	1.16E-05	1.16E-05	1.26E-05	1.28E-05	1.81E-05	1.56E-05	3.79E-05	3.79E-05	3.06E-06	1.50E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Creek	40037	U	2.01E-05	2.61E-05	5.90E-05	7.39E-05	8.26E-05	1.11E-04	1.32E-04	1.43E-04	0.00E+00	8.26E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Custer	40039	U	7.77E-06	7.77E-06	1.09E-05	1.30E-05	1.52E-05	2.01E-05	2.55E-05	2.55E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Delaware	40041	R	3.82E-05	3.82E-05	4.07E-05	4.23E-05	4.79E-05	4.69E-05	7.93E-05	7.93E-05	1.14E-07	4.78E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Dewey	40043	R	4.88E-06	4.88E-06	4.88E-06	6.51E-06	7.71E-06	1.18E-05	1.18E-05	1.18E-05	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Ellis	40045	R	3.42E-06	3.42E-06	3.42E-06	4.69E-06	4.52E-06	5.43E-06	5.43E-06	5.43E-06	0.00E+00	4.52E-06	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Garfield	40047	U	2.35E-05	2.43E-05	3.95E-05	5.57E-05	5.91E-05	7.71E-05	9.79E-05	1.01E-04	0.00E+00	5.91E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Garvin	40049	R	2.60E-05	2.60E-05	2.98E-05	3.46E-05	3.40E-05	3.59E-05	4.43E-05	4.43E-05	0.00E+00	3.40E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Grady	40051	R	5.35E-05	5.35E-05	8.94E-05	1.05E-04	1.16E-04	1.58E-04	1.86E-04	1.86E-04	8.51E-06	1.07E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Grant	40053	R	2.37E-05	2.37E-05	2.50E-05	2.78E-05	2.96E-05	3.42E-05	3.90E-05	3.90E-05	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Greer	40055	R	2.86E-05	2.86E-05	2.86E-05	3.26E-05	3.26E-05	3.66E-05	3.66E-05	3.66E-05	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Harmon	40057	R	1.95E-05	1.95E-05	1.95E-05	2.57E-05	2.57E-05	3.19E-05	3.19E-05	3.19E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Harper	40059	R	4.26E-06	4.26E-06	4.26E-06	4.45E-06	4.45E-06	4.63E-06	4.63E-06	4.63E-06	0.00E+00	4.45E-06	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Haskell	40061	R	1.29E-05	1.29E-05	1.49E-05	1.96E-05	1.87E-05	2.26E-05	2.27E-05	2.27E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Oklahoma	Hughes	40063	R	1.20E-05	1.20E-05	3.64E-05	3.83E-05	4.09E-05	3.84E-05	7.94E-05	7.94E-05	0.00E+00	4.09E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Jackson	40065	U	7.48E-05	7.48E-05	8.20E-05	9.41E-05	9.39E-05	1.06E-04	1.13E-04	1.13E-04	0.00E+00	9.39E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Jefferson	40067	R	1.81E-05	1.81E-05	1.81E-05	2.51E-05	2.50E-05	3.19E-05	3.19E-05	3.19E-05	4.85E-06	2.02E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Johnston	40069	R	4.92E-05	4.92E-05	4.97E-05	6.47E-05	6.83E-05	6.96E-05	1.09E-04	1.09E-04	0.00E+00	6.83E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Kay	40071	U	8.82E-06	1.00E-05	1.08E-05	2.42E-05	3.43E-05	6.21E-05	7.72E-05	8.55E-05	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Kingfisher	40073	R	1.43E-05	1.43E-05	2.15E-05	3.74E-05	4.88E-05	7.62E-05	1.06E-04	1.06E-04	2.15E-05	2.73E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Kiowa	40075	R	1.32E-05	1.32E-05	2.04E-05	2.74E-05	2.48E-05	2.76E-05	3.55E-05	3.55E-05	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Latimer	40077	R	1.33E-05	1.33E-05	1.33E-05	1.91E-05	1.74E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Le Flore	40079	R	1.02E-05	1.62E-05	1.78E-05	2.51E-05	3.16E-05	3.14E-05	3.27E-05	1.23E-04	0.00E+00	3.16E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Lincoln	40081	R	2.43E-05	2.43E-05	2.72E-05	3.52E-05	3.65E-05	4.29E-05	5.38E-05	5.38E-05	5.45E-06	3.11E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Logan	40083	U	8.71E-05	8.71E-05	1.18E-04	1.47E-04	1.68E-04	2.18E-04	2.88E-04	2.88E-04	1.02E-04	6.58E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Love	40085	R	3.00E-05	3.00E-05	3.00E-05	4.78E-05	4.22E-05	4.86E-05	4.86E-05	4.86E-05	0.00E+00	4.22E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	McClain	40087	U	1.25E-04	1.25E-04	1.29E-04	1.49E-04	1.97E-04	2.64E-04	3.62E-04	3.62E-04	3.47E-05	1.62E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	McCurtain	40089	R	3.02E-05	3.02E-05	3.44E-05	4.46E-05	4.62E-05	5.61E-05	6.94E-05	6.94E-05	5.37E-06	4.09E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	McIntosh	40091	R	3.64E-05	3.64E-05	4.20E-05	5.12E-05	5.26E-05	6.94E-05	7.52E-05	7.52E-05	0.00E+00	5.26E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Major	40093	R	2.70E-05	2.70E-05	2.70E-05	3.91E-05	3.97E-05	5.30E-05	5.30E-05	5.30E-05	0.00E+00	3.97E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Marshall	40095	R	5.09E-05	5.09E-05	5.86E-05	5.96E-05	7.08E-05	7.82E-05	1.07E-04	1.07E-04	0.00E+00	7.08E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Mayes	40097	R	1.46E-05	1.46E-05	2.57E-05	5.32E-05	5.17E-05	8.04E-05	8.08E-05	8.08E-05	0.00E+00	5.17E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Murray	40099	U	3.48E-05	3.48E-05	3.48E-05	3.73E-05	3.70E-05	3.90E-05	3.90E-05	3.90E-05	0.00E+00	3.70E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Muskogee	40101	U	1.04E-04	1.34E-04	1.89E-04	2.15E-04	2.14E-04	2.59E-04	2.79E-04	3.02E-04	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Noble	40103	R	3.00E-05	3.00E-05	3.01E-05	4.16E-05	3.71E-05	4.16E-05	4.22E-05	4.22E-05	0.00E+00	3.71E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Nowata	40105	R	1.82E-05	1.82E-05	2.72E-05	2.90E-05	2.74E-05	2.93E-05	3.35E-05	3.35E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Okfuskee	40107	R	1.81E-04	1.81E-04	2.09E-04	2.24E-04	2.46E-04	2.81E-04	3.37E-04	3.37E-04	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Oklahoma	40109	U	2.38E-04	2.57E-04	3.08E-04	3.94E-04	5.92E-04	6.15E-04	1.02E-03	1.34E-03	5.13E-04	7.93E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Okmulgee	40111	U	1.06E-04	1.06E-04	1.19E-04	1.50E-04	1.73E-04	2.17E-04	2.75E-04	2.75E-04	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Osage	40113	U	2.11E-05	2.45E-05	3.45E-05	5.84E-05	7.89E-05	1.23E-04	1.68E-04	1.88E-04	0.00E+00	7.89E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Ottawa	40115	R	5.88E-05	5.88E-05	7.93E-05	9.13E-05	8.86E-05	1.03E-04	1.10E-04	1.10E-04	3.37E-05	5.49E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Pawnee	40117	R	1.76E-05	1.76E-05	2.98E-05	3.36E-05	3.12E-05	3.61E-05	3.87E-05	3.87E-05	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Payne	40119	U	1.28E-04	1.30E-04	1.63E-04	2.14E-04	1.98E-04	2.24E-04	2.31E-04	2.51E-04	4.08E-07	1.97E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Pittsburg	40121	R	1.52E-05	1.58E-05	2.42E-05	3.13E-05	2.91E-05	3.71E-05	3.83E-05	3.86E-05	0.00E+00	2.91E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Pontotoc	40123	R	2.09E-05	2.16E-05	2.81E-05	3.03E-05	3.72E-05	4.28E-05	6.34E-05	6.71E-05	0.00E+00	3.72E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Pottawatomie	40125	U	2.09E-05	2.10E-05	2.14E-05	2.72E-05	2.86E-05	3.22E-05	3.76E-05	4.35E-05	4.66E-06	2.39E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Pushmataha	40127	R	2.66E-06	2.66E-06	2.66E-06	5.22E-06	5.30E-06	8.02E-06	8.02E-06	8.02E-06	0.00E+00	5.30E-06	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Roger Mills	40129	R	3.70E-06	3.70E-06	3.70E-06	7.25E-06	7.69E-06	1.21E-05	1.21E-05	1.21E-05	0.00E+00	7.69E-06	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Rogers	40131	U	7.27E-05	8.31E-05	9.59E-05	1.15E-04	1.16E-04	1.28E-04	1.58E-04	1.70E-04	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Seminole	40133	R	2.57E-05	2.60E-05	3.03E-05	4.24E-05	5.25E-05	5.53E-05	8.47E-05	1.39E-04	5.53E-08	5.24E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Sequoyah	40135	R	8.00E-06	1.18E-05	1.78E-05	2.36E-05	2.53E-05	2.80E-05	3.06E-05	6.72E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Stephens	40137	U	4.94E-05	5.37E-05	6.68E-05	8.58E-05	8.91E-05	1.02E-04	1.33E-04	1.50E-04	9.02E-06	8.01E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Texas	40139	R	5.43E-06	5.43E-06	6.91E-06	8.89E-06	7.93E-06	9.17E-06	9.26E-06	9.26E-06	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Tillman	40141	R	5.28E-05	5.28E-05	5.31E-05	6.28E-05	7.84E-05	8.21E-05	1.57E-04	1.57E-04	8.55E-06	6.99E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Tulsa	40143	U	1.78E-04	1.85E-04	1.99E-04	2.25E-04	2.39E-04	2.66E-04	3.04E-04	3.42E-04	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Wagoner	40145	U	9.15E-05	1.20E-04	1.57E-04	1.73E-04	1.81E-04	1.81E-04	2.73E-04	3.07E-04	0.00E+00	1.81E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Washington	40147	U	8.63E-05	9.33E-05	1.01E-04	1.11E-04	1.18E-04	1.36E-04	1.50E-04	1.67E-04	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Washita	40149	R	1.61E-05	1.61E-05	1.82E-05	1.86E-05	2.93E-05	3.21E-05	6.13E-05	6.13E-05	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Woods	40151	U	2.45E-06	2.45E-06	2.56E-06	2.58E-06	3.95E-06	4.88E-06	7.29E-06	7.29E-06	0.00E+00	3.95E-06	0.00E+00	0.00E+00	0.00E+00
Oklahoma	Woodward	40153	U	1.77E-05	1.77E-05	2.72E-05	3.41E-05	3.99E-05	6.04E-05	6.04E-05	6.04E-05	0.00E+00	3.99E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	**Statewide**	**N/A**	**N/A**	**2.73E-05**	**4.09E-05**	**1.09E-04**	**2.62E-04**	**6.05E-04**	**6.34E-04**	**1.32E-03**	**1.95E-03**	**3.61E-04**	**2.45E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Oregon	All Urban Counties	N/A	U	4.05E-05	8.23E-05	2.07E-04	3.47E-04	7.61E-04	8.20E-04	1.51E-03	2.39E-03	4.64E-04	2.96E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	All Rural Counties	N/A	R	1.96E-05	2.22E-05	4.09E-05	8.88E-05	1.08E-04	1.32E-04	2.20E-04	3.19E-04	2.89E-05	7.93E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Baker	41001	U	3.58E-05	3.58E-05	3.69E-05	6.73E-05	6.29E-05	8.20E-05	8.81E-05	8.81E-05	0.00E+00	6.29E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Oregon	Benton	41003	U	3.20E-04	4.06E-04	6.09E-04	7.81E-04	7.58E-04	8.74E-04	1.13E-03	1.14E-03	7.05E-04	5.24E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Clackamas	41005	U	2.01E-04	2.25E-04	3.15E-04	3.99E-04	4.04E-04	4.96E-04	5.52E-04	5.91E-04	2.44E-04	1.59E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Clatsop	41007	U	1.06E-05	1.83E-05	2.35E-05	2.74E-05	2.90E-05	3.65E-05	4.04E-05	4.05E-05	5.01E-07	2.85E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Columbia	41009	U	4.87E-05	7.93E-05	8.05E-05	1.68E-04	1.68E-04	2.34E-04	2.44E-04	3.27E-04	7.25E-05	9.59E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Coos	41011	U	1.29E-05	2.20E-05	3.06E-05	4.18E-05	4.03E-05	5.19E-05	5.68E-05	5.87E-05	1.63E-07	4.01E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Crook	41013	R	4.97E-05	4.97E-05	4.98E-05	5.01E-05	9.40E-05	1.38E-04	2.26E-04	2.26E-04	3.48E-05	5.92E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Curry	41015	R	2.52E-05	2.52E-05	4.94E-05	6.03E-05	7.12E-05	9.19E-05	1.29E-04	1.29E-04	0.00E+00	7.12E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Deschutes	41017	R	1.33E-05	1.72E-05	1.90E-05	2.19E-05	4.72E-05	2.61E-05	4.17E-05	2.78E-04	3.04E-05	1.68E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Douglas	41019	R	3.88E-05	3.98E-05	4.36E-05	9.76E-05	9.39E-05	1.20E-04	1.50E-04	1.73E-04	1.63E-05	7.77E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Gilliam	41021	R	6.15E-04	6.15E-04	6.15E-04	6.15E-04	6.15E-04	6.15E-04	6.15E-04	6.15E-04	5.86E-04	2.91E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Grant	41023	R	2.15E-05	2.15E-05	2.15E-05	2.15E-05	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Harney	41025	R	1.89E-05	1.89E-05	1.89E-05	1.97E-05	1.97E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Hood River	41027	R	2.71E-05	2.71E-05	2.72E-05	7.92E-05	8.15E-05	1.36E-04	1.40E-04	1.40E-04	6.84E-05	1.31E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Jackson	41029	U	6.61E-05	8.05E-05	1.01E-04	1.24E-04	1.34E-04	1.75E-04	1.99E-04	2.07E-04	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Jefferson	41031	R	3.25E-05	3.25E-05	3.43E-05	3.73E-05	3.78E-05	4.13E-05	4.42E-05	4.42E-05	5.90E-07	3.72E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Josephine	41033	R	1.06E-04	1.09E-04	1.39E-04	1.72E-04	1.71E-04	2.14E-04	2.21E-04	2.27E-04	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Klamath	41035	R	3.66E-05	5.64E-05	1.01E-04	1.27E-04	1.20E-04	1.34E-04	1.78E-04	2.16E-04	3.46E-09	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Lake	41037	R	2.48E-06	2.48E-06	2.48E-06	1.15E-05	1.15E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Lane	41039	U	4.02E-05	4.34E-05	2.42E-04	2.73E-04	2.72E-04	3.28E-04	4.05E-04	5.15E-04	1.71E-04	1.01E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Lincoln	41041	R	7.16E-05	7.95E-05	8.61E-05	1.06E-04	1.11E-04	1.41E-04	1.55E-04	1.83E-04	1.15E-05	1.00E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Linn	41043	U	1.56E-04	1.61E-04	1.81E-04	2.03E-04	7.94E-04	2.19E-04	2.30E-04	1.20E-03	6.83E-05	7.25E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Malheur	41045	R	3.44E-05	3.44E-05	3.99E-05	5.54E-05	1.38E-04	2.77E-04	3.29E-04	3.29E-04	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Marion	41047	U	8.93E-05	1.16E-04	1.82E-04	2.02E-04	5.85E-04	2.37E-04	7.58E-04	4.96E-03	6.24E-05	5.23E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Morrow	41049	R	1.23E-04	1.23E-04	1.23E-04	4.25E-04	4.25E-04	7.26E-04	7.26E-04	7.26E-04	3.81E-04	4.37E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Multnomah	41051	U	6.59E-04	7.14E-04	8.35E-04	1.06E-03	1.72E-03	1.74E-03	2.53E-03	3.37E-03	1.20E-03	5.16E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Polk	41053	U	1.53E-04	1.53E-04	1.85E-04	2.10E-04	2.25E-04	2.64E-04	3.27E-04	3.27E-04	1.26E-04	9.90E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Sherman	41055	R	9.27E-05	9.27E-05	9.27E-05	9.27E-05	9.27E-05	9.27E-05	9.27E-05	9.27E-05	7.69E-05	1.57E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Tillamook	41057	R	4.28E-05	4.28E-05	6.46E-05	7.98E-05	7.62E-05	9.06E-05	9.71E-05	9.71E-05	2.43E-06	7.38E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Umatilla	41059	U	7.16E-05	7.96E-05	9.81E-05	2.12E-04	1.99E-04	2.66E-04	3.15E-04	4.87E-04	3.02E-05	1.68E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Union	41061	R	2.80E-05	2.80E-05	4.33E-05	4.69E-05	4.45E-05	4.91E-05	4.94E-05	4.94E-05	0.00E+00	4.45E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Wallowa	41063	R	3.47E-05	3.47E-05	3.47E-05	5.62E-05	5.02E-05	5.98E-05	5.98E-05	5.98E-05	0.00E+00	5.02E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Wasco	41065	R	2.60E-05	2.60E-05	3.01E-04	3.08E-04	2.77E-04	3.21E-04	3.27E-04	3.27E-04	2.16E-04	6.04E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Washington	41067	U	2.31E-04	2.45E-04	2.78E-04	3.44E-04	3.88E-04	4.66E-04	5.28E-04	6.18E-04	2.01E-04	1.87E-04	0.00E+00	0.00E+00	0.00E+00
Oregon	Wheeler	41069	R	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00
Oregon	Yamhill	41071	U	2.28E-04	2.87E-04	4.62E-04	5.35E-04	4.84E-04	5.45E-04	5.73E-04	5.93E-04	3.96E-04	8.78E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	**Statewide**	**N/A**	**N/A**	**7.08E-05**	**1.36E-04**	**3.17E-04**	**5.72E-04**	**8.69E-04**	**1.06E-03**	**1.70E-03**	**2.49E-03**	**5.36E-04**	**3.32E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Pennsylvania	All Urban Counties	N/A	U	2.10E-04	2.83E-04	4.44E-04	7.16E-04	9.92E-04	1.19E-03	1.94E-03	2.67E-03	6.49E-04	3.43E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	All Rural Counties	N/A	R	3.08E-05	4.16E-05	7.78E-05	1.71E-04	3.72E-04	2.90E-04	4.28E-04	5.00E-04	8.21E-05	2.90E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Adams	42001	R	2.21E-04	2.23E-04	2.34E-04	2.41E-04	2.55E-04	2.78E-04	3.12E-04	3.28E-04	6.53E-05	1.90E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Allegheny	42003	U	3.27E-04	3.75E-04	4.20E-04	4.67E-04	6.03E-04	5.46E-04	7.62E-04	1.11E-03	1.62E-04	4.41E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Armstrong	42005	R	5.07E-05	7.56E-05	8.81E-05	1.61E-04	1.96E-04	2.90E-04	3.41E-04	5.80E-04	7.42E-05	1.22E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Beaver	42007	U	1.18E-04	1.34E-04	1.60E-04	1.80E-04	1.95E-04	2.23E-04	2.83E-04	2.99E-04	7.19E-05	1.23E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Bedford	42009	R	1.21E-04	1.26E-04	1.28E-04	1.75E-04	1.80E-04	2.22E-04	2.46E-04	2.88E-04	3.79E-05	1.42E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Berks	42011	U	7.67E-04	7.85E-04	9.02E-04	9.90E-04	1.05E-03	1.16E-03	1.41E-03	1.52E-03	6.97E-04	3.53E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Blair	42013	R	5.86E-05	6.38E-05	7.91E-05	9.18E-05	1.08E-04	1.19E-04	1.67E-04	1.91E-04	3.37E-06	1.05E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Bradford	42015	R	8.41E-05	1.07E-04	1.22E-04	1.30E-04	1.32E-04	1.38E-04	1.63E-04	2.07E-04	4.87E-06	1.28E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Bucks	42017	U	1.73E-03	1.78E-03	1.95E-03	2.31E-03	2.70E-03	2.81E-03	3.43E-03	3.80E-03	2.42E-03	2.75E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Butler	42019	U	1.74E-04	1.92E-04	2.28E-04	2.43E-04	2.51E-04	2.77E-04	3.15E-04	3.32E-04	1.23E-05	2.38E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Cambria	42021	R	1.19E-04	1.28E-04	1.59E-04	2.51E-04	2.31E-04	2.80E-04	3.14E-04	3.20E-04	1.10E-04	1.21E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Cameron	42023	R	3.92E-05	3.92E-05	3.92E-05	3.98E-05	3.98E-05	4.03E-05	4.03E-05	4.03E-05	2.40E-05	1.58E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Pennsylvania	Carbon	42025	U	1.11E-04	1.49E-04	1.91E-04	3.25E-04	3.01E-04	3.45E-04	4.97E-04	5.02E-04	1.92E-04	1.08E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Centre	42027	R	2.01E-05	2.68E-05	5.01E-05	6.11E-05	1.09E-04	1.29E-04	2.50E-04	4.07E-04	1.82E-06	1.07E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Chester	42029	U	4.88E-04	5.15E-04	5.78E-04	6.87E-04	7.23E-04	7.92E-04	8.96E-04	1.05E-03	4.62E-04	2.61E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Clarion	42031	R	1.38E-04	1.38E-04	1.51E-04	1.62E-04	1.77E-04	2.03E-04	2.41E-04	2.41E-04	9.52E-06	1.67E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Clearfield	42033	R	1.85E-05	1.96E-05	2.71E-05	3.50E-05	3.43E-05	4.35E-05	4.78E-05	4.90E-05	7.34E-06	2.69E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Clinton	42035	R	5.89E-04	5.89E-04	8.50E-04	2.30E-03	1.23E-02	2.37E-02	5.07E-02	5.07E-02	6.71E-05	1.22E-02	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Columbia	42037	U	5.17E-05	5.50E-05	5.58E-05	6.34E-05	6.36E-05	7.11E-05	7.52E-05	7.79E-05	1.24E-05	5.12E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Crawford	42039	R	2.74E-05	2.99E-05	3.71E-05	5.03E-05	5.17E-05	6.33E-05	7.95E-05	8.56E-05	3.03E-05	2.14E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Cumberland	42041	U	2.80E-04	3.17E-04	3.67E-04	4.36E-04	4.47E-04	4.74E-04	6.17E-04	8.24E-04	1.18E-04	3.29E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Dauphin	42043	U	3.54E-04	3.70E-04	3.91E-04	4.39E-04	4.67E-04	5.20E-04	6.19E-04	6.44E-04	3.49E-04	1.18E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Delaware	42045	U	6.37E-04	6.57E-04	6.90E-04	7.35E-04	7.68E-04	8.17E-04	9.41E-04	1.00E-03	3.41E-04	4.26E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Elk	42047	U	1.45E-04	1.49E-04	1.83E-04	2.19E-04	2.82E-04	2.45E-04	6.13E-04	8.93E-04	2.61E-04	2.06E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Erie	42049	U	2.73E-04	3.25E-04	3.81E-04	4.23E-04	5.93E-04	4.94E-04	5.70E-04	6.29E-04	5.51E-04	4.23E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Fayette	42051	U	1.59E-04	2.01E-04	2.34E-04	3.06E-04	3.08E-04	3.72E-04	4.19E-04	4.41E-04	1.03E-04	2.04E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Forest	42053	R	4.60E-05	4.60E-05	4.60E-05	8.42E-05	8.42E-05	1.22E-04	1.22E-04	1.22E-04	6.41E-05	2.01E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Franklin	42055	R	3.09E-04	3.26E-04	3.46E-04	4.04E-04	4.45E-04	4.67E-04	5.82E-04	7.83E-04	2.83E-07	4.45E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Fulton	42057	R	6.65E-05	6.65E-05	6.65E-05	8.27E-05	8.89E-05	1.17E-04	1.17E-04	1.17E-04	0.00E+00	8.89E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Greene	42059	R	1.34E-04	1.34E-04	1.62E-04	1.79E-04	1.76E-04	1.88E-04	2.13E-04	2.13E-04	8.62E-05	8.94E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Huntingdon	42061	R	1.58E-05	1.69E-05	2.20E-05	3.10E-05	5.32E-05	4.38E-05	5.48E-05	3.24E-04	0.00E+00	5.32E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Indiana	42063	R	9.30E-05	1.07E-04	1.24E-04	1.75E-04	1.86E-04	2.54E-04	3.14E-04	3.25E-04	8.12E-05	1.05E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Jefferson	42065	R	4.03E-05	4.04E-05	4.27E-05	4.74E-05	5.56E-05	5.18E-05	9.17E-05	9.21E-05	1.39E-05	4.17E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Juniata	42067	R	4.37E-05	4.37E-05	4.65E-05	5.30E-05	5.54E-05	6.43E-05	7.19E-05	7.19E-05	1.94E-05	3.60E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Lackawanna	42069	U	2.23E-03	2.31E-03	2.58E-03	3.46E-03	3.60E-03	4.05E-03	5.10E-03	6.00E-03	3.52E-03	7.98E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Lancaster	42071	U	1.90E-04	2.04E-04	2.30E-04	2.59E-04	2.72E-04	2.98E-04	3.37E-04	4.46E-04	1.19E-04	1.53E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Lawrence	42073	R	1.78E-04	1.80E-04	2.00E-04	2.26E-04	2.37E-04	2.44E-04	3.33E-04	3.81E-04	1.29E-04	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Lebanon	42075	U	4.09E-04	4.13E-04	4.27E-04	4.94E-04	4.96E-04	5.47E-04	6.11E-04	6.21E-04	1.37E-04	3.59E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Lehigh	42077	U	6.97E-04	7.91E-04	8.42E-04	9.31E-04	9.41E-04	1.04E-03	1.16E-03	1.23E-03	7.18E-04	2.23E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Luzerne	42079	U	8.69E-05	1.03E-04	2.13E-04	4.35E-04	4.46E-04	5.73E-04	9.34E-04	9.80E-04	3.73E-04	7.28E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Lycoming	42081	R	1.61E-04	1.85E-04	3.52E-04	4.22E-04	4.11E-04	4.97E-04	5.78E-04	5.83E-04	2.67E-04	1.45E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Mc Kean	42083	R	8.31E-05	8.34E-05	9.51E-05	1.48E-04	1.54E-04	1.99E-04	2.15E-04	2.53E-04	1.84E-05	1.35E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Mercer	42085	R	3.79E-05	1.71E-04	2.03E-04	3.49E-04	3.28E-04	4.62E-04	4.97E-04	5.09E-04	2.19E-04	1.10E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Mifflin	42087	R	1.62E-05	2.39E-05	2.98E-05	4.86E-05	5.14E-05	6.29E-05	8.90E-05	1.11E-04	1.40E-07	5.13E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Monroe	42089	R	1.51E-04	1.58E-04	2.14E-04	3.18E-04	2.98E-04	3.87E-04	3.98E-04	4.13E-04	2.08E-04	9.00E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Montgomery	42091	U	9.08E-04	9.73E-04	1.09E-03	1.28E-03	1.29E-03	1.42E-03	1.58E-03	1.67E-03	9.73E-04	3.20E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Montour	42093	R	6.23E-05	6.23E-05	6.61E-05	7.90E-05	7.76E-05	8.91E-05	9.00E-05	9.00E-05	2.57E-05	5.19E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Northampton	42095	U	1.45E-03	1.57E-03	1.84E-03	2.40E-03	2.37E-03	2.75E-03	3.09E-03	3.38E-03	1.98E-03	3.86E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Northumberland	42097	R	6.82E-05	7.18E-05	7.68E-05	9.77E-05	9.51E-05	1.07E-04	1.13E-04	1.30E-04	2.61E-05	6.90E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Perry	42099	U	8.41E-05	8.52E-05	8.85E-05	1.09E-04	1.38E-04	1.63E-04	2.67E-04	3.70E-04	7.65E-05	6.20E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Philadelphia	42101	U	9.94E-04	1.03E-03	1.07E-03	1.22E-03	1.43E-03	1.49E-03	1.94E-03	2.27E-03	7.37E-04	6.91E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Pike	42103	U	9.56E-05	9.56E-05	1.59E-04	1.82E-04	1.99E-04	2.42E-04	3.22E-04	3.22E-04	1.41E-04	5.77E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Potter	42105	R	1.03E-05	1.03E-05	1.61E-05	1.62E-05	1.95E-05	2.19E-05	3.28E-05	3.28E-05	3.62E-07	1.91E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Schuylkill	42107	R	1.35E-04	1.53E-04	2.10E-04	2.75E-04	2.58E-04	2.99E-04	3.39E-04	3.66E-04	5.83E-05	2.00E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Snyder	42109	R	6.27E-05	6.27E-05	6.97E-05	7.80E-05	1.04E-04	1.57E-04	1.95E-04	1.95E-04	2.53E-05	7.87E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Somerset	42111	R	2.23E-04	2.62E-04	3.42E-04	3.78E-04	3.84E-04	4.47E-04	4.57E-04	4.94E-04	2.44E-04	1.40E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Sullivan	42113	R	2.93E-05	2.93E-05	2.93E-05	4.32E-05	4.32E-05	5.71E-05	5.71E-05	5.71E-05	2.09E-05	2.23E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Susquehanna	42115	R	9.10E-05	9.66E-05	1.05E-04	1.48E-04	2.10E-04	1.64E-04	5.29E-04	7.33E-04	1.43E-04	6.70E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Tioga	42117	R	3.18E-05	3.62E-05	4.39E-05	6.46E-05	8.43E-05	8.94E-05	1.93E-04	2.67E-04	2.28E-05	6.15E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Union	42119	R	9.13E-05	9.13E-05	1.34E-04	1.93E-04	1.86E-04	2.34E-04	2.87E-04	2.87E-04	4.16E-05	1.45E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Venango	42121	R	2.45E-05	3.18E-05	4.45E-05	6.11E-05	5.75E-05	6.54E-05	8.44E-05	9.32E-05	7.22E-07	5.67E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Warren	42123	R	2.68E-05	3.28E-05	3.76E-05	4.38E-05	4.44E-05	4.88E-05	6.22E-05	6.35E-05	8.40E-06	3.60E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (μg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
			or										Area and	Onroad	Nonroad	Estimated
State	County	FIPS	Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Other	Mobile	Mobile	Background
Pennsylvania	Washington	42125	U	5.23E-04	5.77E-04	6.46E-04	7.15E-04	7.35E-04	7.94E-04	8.91E-04	9.19E-04	6.17E-04	1.18E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Wayne	42127	R	2.05E-04	2.23E-04	2.53E-04	4.11E-04	4.63E-04	6.91E-04	8.40E-04	8.91E-04	4.20E-04	4.31E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Westmoreland	42129	U	4.67E-04	5.00E-04	5.60E-04	6.55E-04	7.07E-04	7.77E-04	9.22E-04	1.03E-03	4.42E-04	2.65E-04	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	Wyoming	42131	U	3.48E-04	3.48E-04	5.61E-04	8.26E-04	7.60E-04	9.18E-04	1.11E-03	1.11E-03	7.22E-04	3.87E-05	0.00E+00	0.00E+00	0.00E+00
Pennsylvania	York	42133	U	4.97E-04	5.42E-04	5.91E-04	6.95E-04	7.11E-04	7.91E-04	8.99E-04	1.00E-03	4.43E-04	2.68E-04	0.00E+00	0.00E+00	0.00E+00
Rhode Island	**Statewide**	**N/A**	**N/A**	**2.39E-04**	**4.64E-04**	**1.03E-03**	**2.19E-03**	**2.30E-03**	**2.78E-03**	**4.24E-03**	**5.20E-03**	**1.60E-03**	**7.07E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Rhode Island	All Urban Counties	N/A	U	2.39E-04	4.64E-04	1.03E-03	2.19E-03	2.30E-03	2.78E-03	4.24E-03	5.20E-03	1.60E-03	7.07E-04	0.00E+00	0.00E+00	0.00E+00
Rhode Island	Bristol	44001	U	1.27E-03	1.33E-03	1.40E-03	1.70E-03	1.73E-03	1.87E-03	1.98E-03	2.88E-03	1.21E-03	5.22E-04	0.00E+00	0.00E+00	0.00E+00
Rhode Island	Kent	44003	U	7.06E-04	7.79E-04	9.22E-04	1.11E-03	1.14E-03	1.30E-03	1.60E-03	1.69E-03	7.94E-04	3.46E-04	0.00E+00	0.00E+00	0.00E+00
Rhode Island	Newport	44005	U	4.31E-04	4.39E-04	4.64E-04	5.53E-04	7.69E-04	8.59E-04	1.51E-03	1.75E-03	4.84E-04	2.86E-04	0.00E+00	0.00E+00	0.00E+00
Rhode Island	Providence	44007	U	2.05E-03	2.11E-03	2.39E-03	2.70E-03	3.28E-03	3.31E-03	5.11E-03	6.17E-03	2.29E-03	9.89E-04	0.00E+00	0.00E+00	0.00E+00
Rhode Island	Washington	44009	U	1.70E-04	1.75E-04	2.06E-04	2.46E-04	3.80E-04	5.60E-04	7.67E-04	7.69E-04	2.17E-04	1.64E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	**Statewide**	**N/A**	**N/A**	**3.30E-05**	**4.94E-05**	**8.26E-05**	**1.62E-04**	**3.04E-03**	**6.04E-04**	**9.62E-03**	**1.50E-02**	**2.84E-03**	**1.94E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
South Carolina	All Urban Counties	N/A	U	5.83E-05	7.97E-05	1.12E-04	2.57E-04	4.84E-03	4.46E-03	1.35E-02	1.75E-02	4.60E-03	2.41E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	All Rural Counties	N/A	R	2.37E-05	2.86E-05	5.68E-05	8.87E-05	2.13E-04	1.80E-04	3.24E-04	5.21E-04	9.04E-05	1.22E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Abbeville	45001	R	2.24E-05	2.24E-05	2.37E-05	2.59E-05	1.43E-03	2.29E-03	6.17E-03	6.17E-03	1.40E-03	2.59E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Aiken	45003	U	3.20E-05	3.32E-05	7.63E-05	9.34E-05	1.23E-04	1.40E-04	1.68E-04	1.72E-04	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Allendale	45005	U	4.25E-05	4.25E-05	4.80E-05	4.84E-05	2.26E-04	5.61E-05	9.34E-04	9.34E-04	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Anderson	45007	U	5.88E-03	7.13E-03	1.03E-02	1.50E-02	2.92E-02	1.85E-02	4.81E-02	1.05E-01	2.91E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Bamberg	45009	R	8.44E-05	8.44E-05	8.50E-05	8.70E-05	9.84E-05	8.83E-05	1.47E-04	1.47E-04	0.00E+00	9.84E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Barnwell	45011	U	9.81E-05	9.81E-05	1.05E-04	1.41E-04	1.34E-04	1.49E-04	1.65E-04	1.65E-04	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Beaufort	45013	R	1.55E-04	1.65E-04	1.82E-04	2.26E-04	2.52E-04	2.56E-04	4.54E-04	5.21E-04	0.00E+00	2.52E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Berkeley	45015	U	4.83E-05	4.96E-05	1.01E-04	2.22E-04	2.66E-04	2.77E-04	5.05E-04	1.30E-03	0.00E+00	2.66E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Calhoun	45017	R	1.70E-04	1.70E-04	1.82E-04	2.20E-04	2.45E-04	3.08E-04	3.69E-04	3.69E-04	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Charleston	45019	U	4.99E-05	6.36E-05	1.01E-04	1.70E-04	1.72E-04	2.18E-04	2.58E-04	2.95E-04	0.00E+00	1.72E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Cherokee	45021	U	3.43E-04	3.43E-04	3.82E-04	7.62E-04	9.94E-04	1.42E-03	2.72E-03	2.72E-03	1.49E-08	9.94E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Chester	45023	R	1.33E-04	1.34E-04	1.66E-04	2.25E-04	2.17E-04	2.71E-04	2.87E-04	2.96E-04	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Chesterfield	45025	R	2.22E-05	2.22E-05	2.76E-05	3.11E-05	3.31E-05	3.62E-05	5.31E-05	5.31E-05	1.07E-06	3.21E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Clarendon	45027	R	1.13E-05	1.13E-05	1.50E-05	1.87E-05	2.29E-05	2.85E-05	4.72E-05	4.72E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Colleton	45029	R	4.55E-05	4.55E-05	5.77E-05	6.12E-05	6.34E-05	6.36E-05	1.00E-04	1.00E-04	0.00E+00	6.34E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Darlington	45031	R	2.36E-05	7.15E-05	8.44E-05	1.10E-04	1.36E-04	1.59E-04	3.04E-04	3.41E-04	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Dillon	45033	R	1.08E-04	1.08E-04	1.29E-04	1.73E-04	1.71E-04	2.10E-04	2.33E-04	2.33E-04	5.11E-06	1.66E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Dorchester	45035	U	4.07E-05	4.19E-05	1.02E-04	1.54E-04	1.43E-04	1.95E-04	2.38E-04	2.40E-04	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Edgefield	45037	U	7.54E-05	7.54E-05	8.44E-05	1.41E-04	1.23E-04	1.51E-04	1.61E-04	1.61E-04	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Fairfield	45039	R	2.62E-05	2.62E-05	2.71E-05	3.51E-05	3.50E-05	4.21E-05	4.44E-05	4.44E-05	0.00E+00	3.50E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Florence	45041	R	5.08E-05	5.31E-05	5.80E-05	6.84E-05	7.16E-05	8.38E-05	9.40E-05	1.01E-04	3.47E-07	7.13E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Georgetown	45043	R	1.97E-05	1.97E-05	2.65E-05	4.15E-05	5.43E-05	6.25E-05	1.53E-04	1.53E-04	4.17E-05	1.25E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Greenville	45045	U	5.10E-03	5.93E-03	9.08E-03	1.16E-02	1.50E-02	1.57E-02	2.56E-02	4.28E-02	1.48E-02	2.22E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Greenwood	45047	R	2.55E-05	2.86E-05	5.82E-05	1.34E-04	2.83E-04	2.51E-04	9.69E-04	1.55E-03	1.53E-04	1.31E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Hampton	45049	R	8.31E-05	8.31E-05	1.28E-04	2.09E-04	1.73E-04	2.18E-04	2.26E-04	2.26E-04	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Horry	45051	R	5.39E-05	5.97E-05	7.34E-05	8.36E-05	1.00E-04	1.05E-04	1.52E-04	1.94E-04	3.63E-05	6.37E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Jasper	45053	R	3.37E-05	3.37E-05	3.37E-05	1.40E-04	1.66E-04	3.24E-04	3.24E-04	3.24E-04	0.00E+00	1.66E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Kershaw	45055	R	3.95E-05	3.95E-05	5.83E-05	8.15E-05	1.05E-04	1.07E-04	2.39E-04	2.39E-04	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Lancaster	45057	R	1.17E-04	1.67E-04	2.25E-04	3.20E-04	3.31E-04	3.57E-04	3.90E-04	8.40E-04	2.58E-06	3.28E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Laurens	45059	R	2.88E-05	4.14E-05	5.93E-05	2.19E-04	8.70E-04	1.49E-03	2.64E-03	3.21E-03	8.09E-04	6.11E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Lee	45061	R	2.60E-05	2.60E-05	2.62E-05	2.75E-05	2.76E-05	2.84E-05	3.02E-05	3.02E-05	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Lexington	45063	U	5.67E-05	6.33E-05	8.20E-05	1.04E-04	1.80E-04	1.18E-04	1.59E-04	3.54E-04	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	McCormick	45065	R	4.47E-05	4.47E-05	4.47E-05	5.46E-05	5.89E-05	7.75E-05	7.75E-05	7.75E-05	0.00E+00	5.89E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Marion	45067	R	9.37E-05	9.37E-05	1.20E-04	1.21E-04	1.22E-04	1.24E-04	1.54E-04	1.54E-04	1.51E-06	1.21E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Marlboro	45069	R	4.13E-05	4.13E-05	6.23E-05	6.60E-05	6.77E-05	7.93E-05	9.15E-05	9.15E-05	1.16E-05	5.61E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
South Carolina	Newberry	45071	R	2.79E-05	2.79E-05	4.54E-05	6.35E-05	6.17E-05	8.10E-05	8.92E-05	8.92E-05	0.00E+00	6.17E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Oconee	45073	R	5.17E-05	5.73E-05	6.99E-05	1.39E-04	1.16E-03	2.68E-03	3.13E-03	4.32E-03	9.22E-04	2.41E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Orangeburg	45075	R	1.26E-04	1.35E-04	1.58E-04	1.80E-04	2.29E-04	3.00E-04	3.49E-04	4.20E-04	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Pickens	45077	U	1.25E-03	1.27E-03	1.85E-03	2.90E-03	3.27E-03	4.04E-03	4.73E-03	6.56E-03	3.08E-03	1.81E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Richland	45079	U	5.72E-05	6.36E-05	8.35E-05	1.00E-04	1.10E-04	1.26E-04	1.62E-04	1.93E-04	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Saluda	45081	R	2.86E-05	2.86E-05	3.08E-05	3.67E-05	3.65E-05	4.23E-05	4.42E-05	4.42E-05	0.00E+00	3.65E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Spartanburg	45083	U	2.42E-04	2.57E-04	3.00E-04	3.35E-04	1.67E-03	5.02E-04	6.97E-03	8.41E-03	1.31E-03	3.59E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Sumter	45085	R	2.35E-05	3.32E-05	4.04E-05	5.79E-05	6.53E-05	7.63E-05	1.09E-04	1.11E-04	0.00E+00	6.53E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	Union	45087	R	8.95E-05	8.95E-05	1.55E-04	1.97E-04	2.67E-04	3.38E-04	5.73E-04	5.73E-04	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00
South Carolina	Williamsburg	45089	R	4.29E-06	7.37E-06	2.32E-05	3.40E-05	3.65E-05	6.16E-05	6.35E-05	6.44E-05	2.98E-06	3.35E-05	0.00E+00	0.00E+00	0.00E+00
South Carolina	York	45091	U	3.76E-04	5.31E-04	6.33E-04	6.99E-04	7.35E-04	8.17E-04	9.88E-04	1.05E-03	3.80E-06	7.31E-04	0.00E+00	0.00E+00	0.00E+00
South Dakota	**Statewide**	**N/A**	**N/A**	**5.94E-07**	**1.05E-06**	**3.47E-06**	**2.10E-05**	**4.24E-05**	**5.77E-05**	**1.30E-04**	**1.49E-04**	**0.00E+00**	**4.24E-05**	**0.00E+00**	**0.00E+00**	**0.00E+00**
South Dakota	All Urban Counties	N/A	U	1.21E-05	1.48E-05	2.85E-05	5.55E-05	7.20E-05	1.15E-04	1.45E-04	1.76E-04	0.00E+00	7.20E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	All Rural Counties	N/A	R	3.19E-07	5.94E-07	1.56E-06	3.54E-06	1.00E-05	1.27E-05	2.56E-05	4.02E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Aurora	46003	R	6.81E-06	6.81E-06	6.81E-06	6.97E-06	6.97E-06	7.12E-06	7.12E-06	7.12E-06	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Beadle	46005	U	1.47E-05	1.47E-05	1.59E-05	3.35E-05	2.89E-05	3.76E-05	3.84E-05	3.84E-05	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Bennett	46007	R	1.22E-06	1.22E-06	1.22E-06	1.22E-06	1.22E-06	1.22E-06	1.22E-06	1.22E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Bon Homme	46009	R	2.36E-05	2.36E-05	2.36E-05	2.46E-05	2.46E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Brookings	46011	U	8.75E-05	8.75E-05	9.24E-05	1.45E-04	1.43E-04	1.93E-04	1.93E-04	1.93E-04	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00
South Dakota	Brown	46013	U	1.76E-05	1.76E-05	2.85E-05	3.48E-05	3.69E-05	4.81E-05	5.62E-05	5.62E-05	0.00E+00	3.69E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Brule	46015	R	7.76E-07	7.76E-07	7.76E-07	9.65E-07	9.65E-07	1.15E-06	1.15E-06	1.15E-06	0.00E+00	9.65E-07	0.00E+00	0.00E+00	0.00E+00
South Dakota	Buffalo	46017	R	6.74E-07	6.74E-07	6.74E-07	6.74E-07	6.74E-07	6.74E-07	6.74E-07	6.74E-07	0.00E+00	6.74E-07	0.00E+00	0.00E+00	0.00E+00
South Dakota	Butte	46019	U	2.02E-05	2.02E-05	2.02E-05	2.31E-05	2.31E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Campbell	46021	R	1.56E-06	1.56E-06	1.56E-06	1.56E-06	1.56E-06	1.56E-06	1.56E-06	1.56E-06	0.00E+00	1.56E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Charles Mix	46023	R	1.72E-06	1.72E-06	1.72E-06	2.25E-06	3.03E-06	5.13E-06	5.13E-06	5.13E-06	0.00E+00	3.03E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Clark	46025	R	1.72E-06	1.72E-06	1.72E-06	1.86E-06	1.86E-06	2.00E-06	2.00E-06	2.00E-06	0.00E+00	1.86E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Clay	46027	U	1.07E-05	1.07E-05	1.07E-05	1.21E-05	1.20E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Codington	46029	U	2.16E-05	2.16E-05	2.44E-05	4.38E-05	3.62E-05	4.53E-05	4.61E-05	4.61E-05	0.00E+00	3.62E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Corson	46031	R	3.73E-07	3.73E-07	3.73E-07	3.73E-07	3.73E-07	3.73E-07	3.73E-07	3.73E-07	0.00E+00	3.73E-07	0.00E+00	0.00E+00	0.00E+00
South Dakota	Custer	46033	R	1.55E-05	1.55E-05	1.55E-05	1.65E-05	1.65E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Davison	46035	U	6.38E-05	6.38E-05	8.71E-05	1.12E-04	1.03E-04	1.18E-04	1.24E-04	1.24E-04	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00
South Dakota	Day	46037	R	2.30E-06	2.30E-06	2.30E-06	3.21E-06	3.28E-06	4.32E-06	4.32E-06	4.32E-06	0.00E+00	3.28E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Deuel	46039	R	1.31E-05	1.31E-05	1.31E-05	1.69E-05	1.69E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Dewey	46041	R	3.71E-07	3.71E-07	3.71E-07	3.71E-07	3.71E-07	3.71E-07	3.71E-07	3.71E-07	0.00E+00	3.71E-07	0.00E+00	0.00E+00	0.00E+00
South Dakota	Douglas	46043	R	3.11E-06	3.11E-06	3.11E-06	3.11E-06	3.11E-06	3.11E-06	3.11E-06	3.11E-06	0.00E+00	3.11E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Edmunds	46045	R	2.53E-06	2.53E-06	2.53E-06	3.22E-06	3.22E-06	3.91E-06	3.91E-06	3.91E-06	0.00E+00	3.22E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Fall River	46047	U	2.23E-06	2.23E-06	2.23E-06	5.75E-06	5.75E-06	9.27E-06	9.27E-06	9.27E-06	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Faulk	46049	R	3.60E-07	3.60E-07	3.60E-07	3.60E-07	3.60E-07	3.60E-07	3.60E-07	3.60E-07	0.00E+00	3.60E-07	0.00E+00	0.00E+00	0.00E+00
South Dakota	Grant	46051	R	3.61E-06	3.61E-06	3.61E-06	3.96E-06	3.96E-06	4.31E-06	4.31E-06	4.31E-06	0.00E+00	3.96E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Gregory	46053	R	2.30E-06	2.30E-06	2.30E-06	2.65E-06	2.65E-06	3.01E-06	3.01E-06	3.01E-06	0.00E+00	2.65E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Haakon	46055	R	1.03E-06	1.03E-06	1.03E-06	1.03E-06	1.03E-06	1.03E-06	1.03E-06	1.03E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Hamlin	46057	R	1.30E-05	1.30E-05	1.30E-05	1.79E-05	1.79E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Hand	46059	R	3.22E-06	3.22E-06	3.22E-06	3.28E-06	3.28E-06	3.34E-06	3.34E-06	3.34E-06	0.00E+00	3.28E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Hanson	46061	R	1.79E-05	1.79E-05	1.79E-05	1.79E-05	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Harding	46063	R	5.55E-08	5.55E-08	5.55E-08	5.55E-08	5.55E-08	5.55E-08	5.55E-08	5.55E-08	0.00E+00	5.55E-08	0.00E+00	0.00E+00	0.00E+00
South Dakota	Hughes	46065	U	1.25E-05	1.25E-05	1.65E-05	2.04E-05	1.84E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Hutchinson	46067	R	3.08E-06	3.08E-06	3.08E-06	8.02E-06	7.03E-06	1.00E-05	1.00E-05	1.00E-05	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Hyde	46069	R	1.35E-06	1.35E-06	1.35E-06	1.35E-06	1.35E-06	1.35E-06	1.35E-06	1.35E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Jackson	46071	R	7.34E-06	7.34E-06	7.34E-06	7.67E-06	7.67E-06	7.99E-06	7.99E-06	7.99E-06	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Jerauld	46073	R	7.25E-06	7.25E-06	7.25E-06	7.31E-06	7.31E-06	7.36E-06	7.36E-06	7.36E-06	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
South Dakota	Jones	46075	R	1.62E-07	1.62E-07	1.62E-07	1.62E-07	1.62E-07	1.62E-07	1.62E-07	1.62E-07	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00
South Dakota	Kingsbury	46077	R	4.39E-06	4.39E-06	4.39E-06	7.81E-06	7.81E-06	1.12E-05	1.12E-05	1.12E-05	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Lake	46079	U	3.50E-05	3.50E-05	3.50E-05	4.56E-05	4.54E-05	5.57E-05	5.57E-05	5.57E-05	0.00E+00	4.54E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Lawrence	46081	U	1.39E-05	1.39E-05	1.48E-05	2.27E-05	2.02E-05	2.30E-05	2.66E-05	2.66E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Lincoln	46083	R	1.87E-05	1.87E-05	2.12E-05	2.53E-05	2.74E-05	3.36E-05	4.02E-05	4.02E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Lyman	46085	R	2.87E-07	2.87E-07	2.87E-07	2.87E-07	2.87E-07	2.87E-07	2.87E-07	2.87E-07	0.00E+00	2.87E-07	0.00E+00	0.00E+00	0.00E+00
South Dakota	McCook	46087	R	1.39E-05	1.39E-05	1.39E-05	1.70E-05	1.70E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	McPherson	46089	R	1.27E-05	1.27E-05	1.27E-05	1.27E-05	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Marshall	46091	R	3.47E-06	3.47E-06	3.47E-06	5.61E-06	5.61E-06	7.74E-06	7.74E-06	7.74E-06	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Meade	46093	R	1.39E-06	1.39E-06	3.26E-06	1.58E-05	1.61E-05	2.89E-05	3.14E-05	3.14E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Mellette	46095	R	3.19E-07	3.19E-07	3.19E-07	3.19E-07	3.19E-07	3.19E-07	3.19E-07	3.19E-07	0.00E+00	3.19E-07	0.00E+00	0.00E+00	0.00E+00
South Dakota	Miner	46097	R	7.53E-06	7.53E-06	7.53E-06	8.30E-06	8.30E-06	9.07E-06	9.07E-06	9.07E-06	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Minnehaha	46099	U	9.00E-05	9.19E-05	1.23E-04	1.37E-04	1.38E-04	1.49E-04	1.77E-04	1.95E-04	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00
South Dakota	Moody	46101	R	4.81E-05	4.81E-05	4.81E-05	4.90E-05	4.90E-05	4.99E-05	4.99E-05	4.99E-05	0.00E+00	4.90E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Pennington	46103	U	3.99E-05	4.33E-05	4.93E-05	5.83E-05	5.81E-05	6.15E-05	7.06E-05	8.87E-05	0.00E+00	5.81E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Perkins	46105	R	5.94E-07	5.94E-07	5.94E-07	5.94E-07	5.94E-07	5.94E-07	5.94E-07	5.94E-07	0.00E+00	5.94E-07	0.00E+00	0.00E+00	0.00E+00
South Dakota	Potter	46107	R	5.04E-07	5.04E-07	5.04E-07	5.04E-07	5.04E-07	5.04E-07	5.04E-07	5.04E-07	0.00E+00	5.04E-07	0.00E+00	0.00E+00	0.00E+00
South Dakota	Roberts	46109	R	1.65E-06	1.65E-06	2.30E-06	2.99E-06	2.69E-06	3.09E-06	3.15E-06	3.15E-06	0.00E+00	2.69E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Sanborn	46111	R	7.51E-06	7.51E-06	7.51E-06	9.51E-06	9.51E-06	1.15E-05	1.15E-05	1.15E-05	0.00E+00	9.51E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Shannon	46113	R	6.43E-07	6.43E-07	6.43E-07	7.57E-07	7.57E-07	8.71E-07	8.71E-07	8.71E-07	0.00E+00	7.57E-07	0.00E+00	0.00E+00	0.00E+00
South Dakota	Spink	46115	R	2.05E-06	2.05E-06	2.12E-06	2.58E-06	2.97E-06	3.81E-06	4.67E-06	4.67E-06	0.00E+00	2.97E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Stanley	46117	R	2.77E-06	2.77E-06	2.77E-06	2.77E-06	2.77E-06	2.77E-06	2.77E-06	2.77E-06	0.00E+00	2.77E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Sully	46119	R	1.95E-06	1.95E-06	1.95E-06	1.95E-06	1.95E-06	1.95E-06	1.95E-06	1.95E-06	0.00E+00	1.95E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Todd	46121	R	7.29E-07	7.29E-07	7.29E-07	8.91E-07	8.91E-07	1.05E-06	1.05E-06	1.05E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	0.00E+00
South Dakota	Tripp	46123	R	6.02E-07	6.02E-07	6.02E-07	6.49E-07	6.49E-07	6.97E-07	6.97E-07	6.97E-07	0.00E+00	6.49E-07	0.00E+00	0.00E+00	0.00E+00
South Dakota	Turner	46125	R	1.02E-05	1.02E-05	1.02E-05	1.80E-05	1.80E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Union	46127	R	2.10E-05	2.10E-05	2.10E-05	4.54E-05	6.48E-05	1.28E-04	1.28E-04	1.28E-04	0.00E+00	6.48E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Walworth	46129	U	7.78E-07	7.78E-07	7.78E-07	1.26E-06	1.26E-06	1.75E-06	1.75E-06	1.75E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	0.00E+00
South Dakota	Yankton	46135	U	2.25E-05	2.25E-05	2.75E-05	3.26E-05	3.05E-05	3.35E-05	3.42E-05	3.42E-05	0.00E+00	3.05E-05	0.00E+00	0.00E+00	0.00E+00
South Dakota	Ziebach	46137	R	1.70E-07	1.70E-07	1.70E-07	1.70E-07	1.70E-07	1.70E-07	1.70E-07	1.70E-07	0.00E+00	1.70E-07	0.00E+00	0.00E+00	0.00E+00
Tennessee	**Statewide**	**N/A**	**N/A**	**4.89E-05**	**7.46E-05**	**1.77E-04**	**5.31E-04**	**1.72E-03**	**1.13E-03**	**4.11E-03**	**6.59E-03**	**1.31E-03**	**4.11E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Tennessee	All Urban Counties	N/A	U	1.33E-04	1.82E-04	4.28E-04	8.38E-04	2.40E-03	1.80E-03	5.32E-03	7.80E-03	1.90E-03	4.95E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	All Rural Counties	N/A	R	3.18E-05	4.47E-05	7.28E-05	1.42E-04	3.35E-04	2.86E-04	6.35E-04	9.39E-04	9.52E-05	2.39E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Anderson	47001	U	9.43E-04	1.11E-03	1.41E-03	1.82E-03	1.79E-03	2.13E-03	2.44E-03	2.77E-03	1.34E-03	4.45E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Bedford	47003	R	8.19E-05	8.19E-05	1.07E-04	1.14E-04	1.32E-04	1.49E-04	2.32E-04	2.32E-04	6.65E-05	6.52E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Benton	47005	R	2.31E-05	2.31E-05	3.66E-05	5.02E-05	4.97E-05	5.53E-05	8.32E-05	8.32E-05	0.00E+00	4.97E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Bledsoe	47007	R	2.93E-04	2.93E-04	2.93E-04	6.84E-04	6.17E-04	8.73E-04	8.73E-04	8.73E-04	8.02E-06	6.09E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Blount	47009	U	3.00E-04	3.70E-04	4.88E-04	5.09E-04	5.04E-04	5.55E-04	5.94E-04	6.21E-04	8.76E-05	4.17E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Bradley	47011	R	2.56E-04	3.08E-04	5.21E-04	6.16E-04	7.91E-04	6.78E-04	7.59E-04	4.37E-03	3.61E-04	4.30E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Campbell	47013	R	2.09E-04	2.32E-04	2.60E-04	3.51E-04	4.23E-04	5.17E-04	6.35E-04	1.05E-03	3.04E-04	1.19E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Cannon	47015	R	6.98E-05	6.98E-05	6.98E-05	1.21E-04	1.17E-04	1.60E-04	1.60E-04	1.60E-04	6.99E-05	4.70E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Carroll	47017	R	6.93E-05	6.93E-05	8.46E-05	1.06E-04	1.12E-04	1.50E-04	1.60E-04	1.60E-04	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Carter	47019	U	4.86E-04	7.00E-04	7.92E-04	9.14E-04	9.18E-04	9.88E-04	1.24E-03	1.45E-03	5.67E-04	3.51E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Cheatham	47021	U	2.66E-04	2.66E-04	2.94E-04	3.36E-04	3.28E-04	3.62E-04	3.74E-04	3.74E-04	1.29E-04	1.99E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Chester	47023	R	6.59E-05	6.59E-05	6.59E-05	7.58E-05	7.47E-05	8.22E-05	8.22E-05	8.22E-05	0.00E+00	7.47E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Claiborne	47025	R	4.76E-05	4.76E-05	8.05E-05	1.19E-04	1.24E-04	1.47E-04	2.26E-04	2.26E-04	2.72E-05	9.70E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Clay	47027	R	7.28E-05	7.28E-05	7.28E-05	9.44E-05	9.44E-05	1.16E-04	1.16E-04	1.16E-04	0.00E+00	9.44E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Cocke	47029	R	1.96E-04	1.96E-04	2.03E-04	2.91E-04	2.75E-04	3.01E-04	3.53E-04	3.53E-04	2.02E-06	2.73E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Coffee	47031	U	4.17E-05	4.20E-05	4.77E-05	5.24E-05	5.86E-05	5.93E-05	9.17E-05	1.16E-04	2.17E-05	3.69E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Crockett	47033	R	1.03E-04	1.03E-04	1.13E-04	1.22E-04	3.21E-04	2.12E-04	1.40E-03	1.40E-03	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …					
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Tennessee	Cumberland	47035	R	3.10E-05	4.25E-05	7.19E-05	9.22E-05	5.15E-04	1.80E-04	2.07E-04	4.67E-03	1.40E-08	5.15E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Davidson	47037	U	4.49E-04	5.48E-04	7.19E-04	9.96E-04	1.77E-03	1.36E-03	2.23E-03	2.79E-03	1.24E-03	5.33E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Decatur	47039	R	1.92E-04	1.92E-04	1.92E-04	1.92E-04	1.92E-04	1.92E-04	1.92E-04	1.92E-04	0.00E+00	1.92E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	DeKalb	47041	R	6.86E-05	6.86E-05	6.86E-05	7.48E-05	8.22E-05	1.03E-04	1.03E-04	1.03E-04	2.61E-05	5.61E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Dickson	47043	U	8.43E-05	8.43E-05	9.08E-05	1.03E-04	1.32E-04	1.70E-04	2.52E-04	2.52E-04	2.89E-05	1.03E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Dyer	47045	U	2.16E-04	2.16E-04	2.26E-04	2.56E-04	2.93E-04	3.55E-04	4.56E-04	4.56E-04	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Fayette	47047	U	9.71E-06	9.71E-06	1.09E-05	2.81E-05	6.26E-05	1.07E-04	1.73E-04	1.73E-04	4.74E-05	1.52E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Fentress	47049	R	4.65E-05	4.65E-05	5.23E-05	6.60E-05	6.99E-05	8.75E-05	1.01E-04	1.01E-04	0.00E+00	6.99E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Franklin	47051	R	3.28E-05	3.62E-05	4.77E-05	5.40E-05	2.12E-04	7.49E-05	8.65E-04	1.08E-03	2.69E-05	1.85E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Gibson	47053	R	9.22E-05	1.14E-04	1.27E-04	1.33E-04	7.99E-04	1.76E-04	2.69E-04	9.90E-03	0.00E+00	7.99E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Giles	47055	R	7.46E-05	7.46E-05	9.17E-05	1.17E-04	2.86E-03	4.17E-03	1.41E-02	1.41E-02	2.74E-03	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Grainger	47057	R	1.46E-04	1.46E-04	1.58E-04	2.24E-04	2.22E-04	2.85E-04	2.92E-04	2.92E-04	5.35E-05	1.68E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Greene	47059	R	1.75E-04	1.77E-04	2.44E-04	2.91E-04	3.00E-04	3.15E-04	3.63E-04	7.40E-04	2.14E-05	2.78E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Grundy	47061	R	5.12E-05	5.12E-05	1.06E-04	2.04E-04	2.00E-04	2.93E-04	3.39E-04	3.39E-04	9.10E-05	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Hamblen	47063	R	5.73E-04	8.53E-04	8.84E-04	9.81E-04	1.03E-03	1.15E-03	1.24E-03	1.72E-03	1.16E-05	1.02E-03	0.00E+00	0.00E+00	0.00E+00
Tennessee	Hamilton	47065	U	6.82E-04	3.59E-03	4.52E-03	5.44E-03	7.70E-03	7.50E-03	8.44E-03	1.13E-02	6.61E-03	1.09E-03	0.00E+00	0.00E+00	0.00E+00
Tennessee	Hancock	47067	R	1.31E-04	1.31E-04	1.46E-04	1.69E-04	1.70E-04	1.95E-04	2.13E-04	2.13E-04	3.88E-06	1.67E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Hardeman	47069	R	1.57E-05	1.57E-05	2.38E-05	3.04E-05	3.63E-05	5.22E-05	5.97E-05	5.97E-05	1.80E-07	3.61E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Hardin	47071	R	6.42E-05	6.42E-05	6.50E-05	9.24E-05	8.56E-05	1.01E-04	1.15E-04	1.15E-04	0.00E+00	8.56E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Hawkins	47073	U	2.91E-04	2.91E-04	3.47E-04	3.81E-04	4.25E-04	4.39E-04	7.35E-04	7.35E-04	7.49E-05	3.51E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Haywood	47075	U	6.07E-05	6.07E-05	8.75E-05	1.04E-04	1.09E-04	1.35E-04	1.55E-04	1.55E-04	1.47E-06	1.07E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Henderson	47077	R	1.57E-04	1.57E-04	1.67E-04	1.87E-04	1.91E-04	2.02E-04	2.45E-04	2.45E-04	0.00E+00	1.91E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Henry	47079	R	2.83E-05	3.00E-05	4.51E-05	4.92E-05	4.91E-05	5.98E-05	6.43E-05	6.72E-05	0.00E+00	4.91E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Hickman	47081	R	2.82E-05	2.82E-05	3.38E-05	3.92E-05	4.46E-05	5.75E-05	6.43E-05	6.43E-05	5.16E-07	4.41E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Houston	47083	R	1.73E-05	1.73E-05	1.73E-05	4.29E-05	3.58E-05	4.72E-05	4.72E-05	4.72E-05	0.00E+00	3.58E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Humphreys	47085	R	1.68E-05	1.68E-05	1.74E-05	2.03E-05	2.14E-05	2.54E-05	2.81E-05	2.81E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Jackson	47087	R	1.24E-04	1.24E-04	1.26E-04	1.63E-04	4.40E-04	7.53E-04	1.31E-03	1.31E-03	0.00E+00	4.40E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Jefferson	47089	R	2.36E-04	2.36E-04	2.72E-04	2.82E-04	3.05E-04	3.34E-04	4.72E-04	4.72E-04	4.59E-05	2.60E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Johnson	47091	R	1.35E-04	1.35E-04	2.05E-04	2.14E-04	3.61E-04	5.06E-04	7.44E-04	7.44E-04	2.29E-04	1.32E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Knox	47093	U	6.33E-04	6.75E-04	7.59E-04	8.24E-04	8.47E-04	9.40E-04	1.02E-03	1.11E-03	4.87E-04	3.59E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Lake	47095	R	1.57E-04	1.57E-04	1.57E-04	2.24E-04	2.24E-04	2.92E-04	2.92E-04	2.92E-04	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Lauderdale	47097	R	1.51E-04	1.51E-04	1.64E-04	2.11E-04	2.02E-04	2.40E-04	2.56E-04	2.56E-04	1.79E-06	2.00E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Lawrence	47099	R	5.83E-05	5.83E-05	7.80E-05	9.07E-05	8.82E-05	1.05E-04	1.06E-04	1.06E-04	0.00E+00	8.82E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Lewis	47101	R	5.12E-05	5.12E-05	5.12E-05	5.24E-05	5.24E-05	5.35E-05	5.35E-05	5.35E-05	0.00E+00	5.24E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Lincoln	47103	R	1.77E-04	1.77E-04	2.08E-04	2.16E-04	2.36E-04	2.71E-04	3.18E-04	3.18E-04	2.54E-05	2.10E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Loudon	47105	U	6.46E-04	6.46E-04	7.96E-04	1.04E-03	1.05E-03	1.28E-03	1.58E-03	1.58E-03	6.69E-05	9.79E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	McMinn	47107	R	2.55E-04	2.55E-04	2.68E-04	3.45E-04	3.45E-04	3.87E-04	5.03E-04	5.03E-04	1.82E-06	3.43E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	McNairy	47109	R	7.98E-05	7.98E-05	8.08E-05	1.30E-04	1.18E-04	1.37E-04	1.44E-04	1.44E-04	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Macon	47111	R	4.86E-05	4.86E-05	4.89E-05	5.49E-05	5.61E-05	6.21E-05	6.58E-05	6.58E-05	0.00E+00	5.61E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Madison	47113	U	1.36E-04	1.37E-04	1.82E-04	2.01E-04	2.13E-04	2.54E-04	2.81E-04	2.90E-04	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Marion	47115	U	4.12E-03	4.12E-03	4.12E-03	4.18E-03	4.64E-03	5.64E-03	5.64E-03	5.64E-03	4.22E-03	4.27E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Marshall	47117	R	4.86E-04	4.86E-04	5.08E-04	6.45E-04	7.21E-04	9.82E-04	1.06E-03	1.06E-03	3.44E-05	6.87E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Maury	47119	U	1.64E-04	1.78E-04	1.83E-04	2.30E-04	2.36E-04	2.75E-04	3.06E-04	3.41E-04	1.77E-05	2.19E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Meigs	47121	R	1.07E-04	1.07E-04	1.07E-04	1.19E-04	1.22E-04	1.41E-04	1.41E-04	1.41E-04	5.51E-06	1.17E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Monroe	47123	R	1.19E-04	1.19E-04	2.08E-04	2.45E-04	2.42E-04	3.13E-04	3.24E-04	3.24E-04	4.58E-06	2.38E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Montgomery	47125	U	1.08E-04	1.43E-04	1.65E-04	1.84E-04	1.22E-03	2.22E-04	3.96E-04	1.69E-03	8.84E-07	1.21E-03	0.00E+00	0.00E+00	0.00E+00
Tennessee	Moore	47127	U	3.64E-05	3.64E-05	3.64E-05	4.98E-05	4.98E-05	6.33E-05	6.33E-05	6.33E-05	8.00E-06	4.18E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Morgan	47129	R	8.41E-05	8.41E-05	9.82E-05	1.50E-04	1.56E-04	1.69E-04	2.81E-04	2.81E-04	5.49E-05	1.01E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Obion	47131	R	2.82E-04	3.22E-04	3.78E-04	5.63E-04	5.86E-04	7.04E-04	9.74E-04	1.08E-03	0.00E+00	5.86E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Overton	47133	R	7.35E-05	7.35E-05	7.35E-05	9.00E-05	9.59E-05	1.02E-04	1.47E-04	1.47E-04	0.00E+00	9.59E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Tennessee	Perry	47135	R	3.36E-05	3.36E-05	3.36E-05	3.46E-05	3.46E-05	3.56E-05	3.56E-05	3.56E-05	0.00E+00	3.46E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Pickett	47137	R	2.30E-05	2.30E-05	2.89E-05	3.98E-05	3.85E-05	4.81E-05	5.15E-05	5.15E-05	0.00E+00	3.85E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Polk	47139	R	6.67E-05	6.67E-05	6.79E-05	7.98E-05	9.47E-05	1.21E-04	1.53E-04	1.53E-04	2.24E-06	9.25E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Putnam	47141	U	1.09E-04	1.14E-04	1.39E-04	1.55E-04	1.95E-03	2.35E-04	7.70E-03	1.79E-02	0.00E+00	1.95E-03	0.00E+00	0.00E+00	0.00E+00
Tennessee	Rhea	47143	R	1.02E-04	1.02E-04	1.12E-04	1.16E-04	1.56E-04	1.64E-04	2.86E-04	2.86E-04	2.70E-05	1.29E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Roane	47145	R	9.26E-05	9.51E-05	1.65E-04	1.98E-04	2.29E-04	3.37E-04	3.93E-04	4.44E-04	5.68E-05	1.72E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Robertson	47147	U	1.08E-04	1.33E-04	1.97E-04	2.14E-04	2.95E-04	2.53E-04	2.76E-04	1.20E-03	6.50E-05	2.30E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Rutherford	47149	U	6.75E-04	6.90E-04	8.28E-04	9.07E-04	9.68E-04	1.14E-03	1.28E-03	1.38E-03	6.64E-04	3.03E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Scott	47151	R	2.23E-04	2.23E-04	2.44E-04	2.58E-04	2.60E-04	2.60E-04	3.12E-04	3.12E-04	4.04E-05	2.19E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Sequatchie	47153	R	4.87E-04	4.87E-04	4.87E-04	7.13E-04	7.13E-04	9.39E-04	9.39E-04	9.39E-04	4.45E-04	2.68E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Sevier	47155	U	1.96E-04	2.04E-04	2.11E-04	2.53E-04	2.79E-04	3.37E-04	3.52E-04	5.15E-04	4.84E-05	2.30E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Shelby	47157	U	4.14E-04	4.52E-04	6.44E-04	1.16E-03	4.06E-03	3.88E-03	8.30E-03	1.68E-02	3.93E-03	1.26E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Smith	47159	R	7.78E-05	7.78E-05	7.98E-05	7.99E-05	8.70E-05	9.82E-05	9.93E-05	9.93E-05	7.36E-06	7.96E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Stewart	47161	R	1.96E-05	1.96E-05	2.15E-05	3.02E-05	3.99E-05	4.97E-05	8.79E-05	8.79E-05	0.00E+00	3.99E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Sullivan	47163	U	1.53E-03	1.86E-03	2.35E-03	2.69E-03	3.79E-03	3.58E-03	7.24E-03	1.14E-02	2.38E-03	1.41E-03	0.00E+00	0.00E+00	0.00E+00
Tennessee	Sumner	47165	U	8.53E-05	1.17E-04	1.81E-04	2.88E-04	2.74E-04	3.73E-04	4.09E-04	4.30E-04	9.60E-05	1.78E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Tipton	47167	U	1.25E-04	1.53E-04	2.67E-04	4.24E-04	5.32E-04	7.25E-04	1.19E-03	1.52E-03	4.81E-04	5.18E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Trousdale	47169	R	8.92E-05	8.92E-05	8.92E-05	9.04E-05	3.60E-04	8.99E-04	8.99E-04	8.99E-04	6.70E-06	3.53E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Unicoi	47171	U	2.54E-04	2.54E-04	4.73E-04	6.98E-04	5.93E-04	7.14E-04	7.23E-04	7.23E-04	2.77E-04	3.17E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Union	47173	U	4.23E-04	4.23E-04	4.33E-04	4.88E-04	4.87E-04	5.42E-04	5.52E-04	5.52E-04	2.46E-04	2.42E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Van Buren	47175	R	6.19E-05	6.19E-05	6.19E-05	7.13E-05	1.39E-04	2.85E-04	2.85E-04	2.85E-04	2.97E-07	1.39E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Warren	47177	R	3.12E-05	3.12E-05	4.08E-05	4.19E-05	4.41E-05	4.86E-05	5.54E-05	5.54E-05	6.49E-06	3.76E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Washington	47179	U	6.17E-04	8.54E-04	1.13E-03	1.26E-03	1.35E-03	1.52E-03	1.99E-03	2.17E-03	5.59E-04	7.90E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Wayne	47181	R	3.68E-05	3.68E-05	3.78E-05	4.18E-05	4.24E-05	4.70E-05	4.92E-05	4.92E-05	0.00E+00	4.24E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	Weakley	47183	R	5.68E-05	5.68E-05	6.08E-05	7.22E-05	7.57E-05	8.69E-05	1.09E-04	1.09E-04	0.00E+00	7.57E-05	0.00E+00	0.00E+00	0.00E+00
Tennessee	White	47185	R	1.29E-04	1.29E-04	1.29E-04	1.45E-04	1.58E-04	1.63E-04	2.39E-04	2.39E-04	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Williamson	47187	U	2.58E-04	4.19E-04	5.14E-04	6.08E-04	6.48E-04	7.62E-04	9.39E-04	1.12E-03	3.19E-04	3.28E-04	0.00E+00	0.00E+00	0.00E+00
Tennessee	Wilson	47189	U	2.23E-04	2.25E-04	3.71E-04	4.03E-04	3.98E-04	4.54E-04	4.81E-04	5.41E-04	1.48E-04	2.50E-04	0.00E+00	0.00E+00	0.00E+00
Texas	**Statewide**	**N/A**	**N/A**	**1.15E-05**	**2.78E-05**	**1.13E-04**	**4.72E-04**	**9.67E-03**	**1.57E-03**	**2.42E-02**	**4.93E-02**	**9.12E-03**	**5.51E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Texas	All Urban Counties	N/A	U	3.29E-05	6.61E-05	2.15E-04	6.74E-04	1.12E-02	2.02E-03	2.84E-02	5.52E-02	1.05E-02	6.31E-04	0.00E+00	0.00E+00	0.00E+00
Texas	All Rural Counties	N/A	R	3.41E-06	5.08E-06	1.19E-05	3.15E-05	6.35E-05	6.41E-05	1.29E-04	2.23E-04	2.17E-05	4.18E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Anderson	48001	R	7.33E-06	7.42E-06	8.72E-06	9.51E-06	1.17E-05	1.21E-05	2.11E-05	2.57E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Andrews	48003	U	1.27E-05	1.27E-05	1.32E-05	1.57E-05	1.68E-05	2.04E-05	2.30E-05	2.30E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Angelina	48005	U	6.89E-05	7.93E-05	8.31E-05	1.09E-04	1.13E-04	1.36E-04	1.54E-04	1.72E-04	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Aransas	48007	R	6.19E-05	6.19E-05	6.49E-05	9.76E-05	1.09E-04	1.18E-04	2.05E-04	2.05E-04	6.54E-05	4.40E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Archer	48009	R	3.87E-05	3.87E-05	3.87E-05	7.26E-05	7.69E-05	1.19E-04	1.19E-04	1.19E-04	5.55E-06	7.14E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Armstrong	48011	R	1.25E-05	1.25E-05	1.25E-05	2.05E-05	2.05E-05	2.86E-05	2.86E-05	2.86E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Atascosa	48013	U	8.18E-06	8.18E-06	1.06E-05	1.93E-05	1.72E-05	2.27E-05	2.29E-05	2.29E-05	6.03E-06	1.11E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Austin	48015	R	1.21E-05	1.21E-05	1.41E-05	1.95E-05	2.15E-05	2.73E-05	3.46E-05	3.46E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Bailey	48017	U	4.89E-06	4.89E-06	4.89E-06	8.81E-06	8.81E-06	1.27E-05	1.27E-05	1.27E-05	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Bandera	48019	R	4.43E-05	4.43E-05	5.38E-05	9.02E-05	8.91E-05	1.24E-04	1.32E-04	1.32E-04	3.89E-05	5.01E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Bastrop	48021	U	3.15E-05	3.15E-05	7.72E-05	1.42E-04	1.34E-04	1.93E-04	2.19E-04	2.19E-04	8.52E-05	4.93E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Baylor	48023	U	2.83E-06	2.83E-06	2.83E-06	2.83E-06	2.83E-06	2.83E-06	2.83E-06	2.83E-06	0.00E+00	2.83E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Bee	48025	R	4.17E-05	4.17E-05	4.54E-05	5.23E-05	5.37E-05	5.30E-05	7.73E-05	7.73E-05	1.34E-06	5.23E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Bell	48027	U	1.75E-04	1.84E-04	2.23E-04	2.82E-04	3.70E-04	4.86E-04	6.66E-04	6.87E-04	2.30E-04	1.40E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Bexar	48029	U	1.80E-04	2.06E-04	2.68E-04	3.63E-04	5.06E-04	5.25E-04	6.68E-04	8.22E-04	3.56E-04	1.51E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Blanco	48031	R	1.19E-05	1.19E-05	1.19E-05	5.82E-05	5.82E-05	1.04E-04	1.04E-04	1.04E-04	3.57E-05	2.25E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Borden	48033	R	6.76E-05	6.76E-05	6.76E-05	6.76E-05	6.76E-05	6.76E-05	6.76E-05	6.76E-05	0.00E+00	6.76E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Bosque	48035	R	5.60E-06	5.60E-06	3.28E-05	3.52E-05	4.44E-05	5.65E-05	1.06E-04	1.06E-04	2.51E-05	1.93E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Bowie	48037	U	1.38E-04	1.52E-04	1.81E-04	2.36E-04	2.64E-04	3.60E-04	4.50E-04	4.92E-04	1.96E-04	6.76E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Texas	Brazoria	48039	U	1.57E-04	1.73E-04	3.15E-04	6.90E-04	5.18E-03	1.15E-02	1.52E-02	2.24E-02	4.73E-03	4.52E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Brazos	48041	U	1.92E-04	2.23E-04	2.35E-04	2.98E-04	5.65E-04	3.47E-04	3.64E-04	3.87E-04	0.00E+00	5.65E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Brewster	48043	U	1.39E-05	1.39E-05	2.48E-05	4.20E-05	3.66E-05	4.84E-05	4.85E-05	4.85E-05	0.00E+00	3.66E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Briscoe	48045	R	1.15E-06	1.15E-06	1.15E-06	1.58E-06	1.58E-06	2.02E-06	2.02E-06	2.02E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Brooks	48047	U	1.29E-05	1.29E-05	1.29E-05	1.52E-05	1.52E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Brown	48049	U	4.34E-05	4.96E-05	5.03E-05	6.28E-05	6.62E-05	7.00E-05	8.85E-05	1.21E-04	0.00E+00	6.62E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Burleson	48051	R	1.77E-05	1.77E-05	2.10E-05	2.36E-05	2.62E-05	3.21E-05	3.68E-05	3.68E-05	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Burnet	48053	R	2.02E-05	2.02E-05	2.40E-05	4.27E-05	4.66E-05	5.30E-05	1.13E-04	1.13E-04	2.01E-05	2.65E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Caldwell	48055	U	3.96E-05	3.96E-05	7.55E-05	1.61E-04	1.29E-04	1.67E-04	1.69E-04	1.69E-04	6.70E-05	6.15E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Calhoun	48057	U	4.47E-04	4.47E-04	5.02E-04	8.75E-04	1.57E-03	9.04E-04	5.79E-03	5.79E-03	5.89E-04	9.77E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Callahan	48059	R	2.71E-05	2.71E-05	2.71E-05	3.88E-05	3.88E-05	5.04E-05	5.04E-05	5.04E-05	3.03E-05	8.47E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Cameron	48061	U	7.26E-05	1.06E-04	1.40E-04	2.05E-04	2.18E-04	2.78E-04	3.62E-04	4.07E-04	0.00E+00	2.18E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Camp	48063	R	1.83E-04	1.83E-04	1.83E-04	2.05E-04	2.05E-04	2.27E-04	2.27E-04	2.27E-04	0.00E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Carson	48065	R	2.22E-05	2.22E-05	2.22E-05	2.97E-05	2.97E-05	3.72E-05	3.72E-05	3.72E-05	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Cass	48067	R	2.60E-05	2.60E-05	3.09E-05	4.76E-05	4.49E-05	5.06E-05	6.32E-05	6.32E-05	2.54E-05	1.94E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Castro	48069	R	4.32E-06	4.32E-06	4.32E-06	5.13E-06	5.02E-06	5.60E-06	5.60E-06	5.60E-06	0.00E+00	5.02E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Chambers	48071	U	4.22E-04	4.22E-04	1.48E-03	4.38E-03	5.53E-03	9.78E-03	1.27E-02	1.27E-02	5.18E-03	3.53E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Cherokee	48073	R	3.59E-05	4.62E-05	4.76E-05	6.71E-05	6.84E-05	9.21E-05	9.73E-05	1.24E-04	0.00E+00	6.84E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Childress	48075	U	3.44E-05	3.44E-05	3.44E-05	3.45E-05	3.45E-05	3.46E-05	3.46E-05	3.46E-05	1.72E-05	1.73E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Clay	48077	R	1.06E-05	1.06E-05	1.86E-05	4.06E-05	3.92E-05	5.99E-05	6.50E-05	6.50E-05	2.07E-05	1.86E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Cochran	48079	R	2.52E-06	2.52E-06	2.52E-06	3.15E-06	3.15E-06	3.79E-06	3.79E-06	3.79E-06	0.00E+00	3.15E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Coke	48081	R	1.35E-05	1.35E-05	1.35E-05	3.19E-05	3.19E-05	5.03E-05	5.03E-05	5.03E-05	0.00E+00	3.19E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Coleman	48083	U	1.37E-05	1.37E-05	2.39E-05	2.69E-05	2.44E-05	2.85E-05	2.93E-05	2.93E-05	7.15E-07	2.37E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Collin	48085	U	4.50E-04	5.15E-04	6.58E-04	7.32E-04	1.13E-03	9.88E-04	1.69E-03	2.74E-03	8.28E-04	2.99E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Collingsworth	48087	R	4.91E-06	4.91E-06	4.91E-06	5.54E-06	5.54E-06	6.18E-06	6.18E-06	6.18E-06	0.00E+00	5.54E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Colorado	48089	R	6.07E-06	6.07E-06	8.20E-06	8.94E-06	8.45E-06	9.23E-06	9.83E-06	9.83E-06	0.00E+00	8.45E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Comal	48091	U	8.12E-05	9.36E-05	1.09E-04	1.17E-04	1.18E-04	1.34E-04	1.46E-04	1.51E-04	2.96E-05	8.88E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Comanche	48093	R	3.22E-06	3.22E-06	6.23E-06	9.12E-06	1.10E-05	9.59E-06	2.71E-05	2.71E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Concho	48095	R	1.98E-05	1.98E-05	1.98E-05	3.23E-05	3.23E-05	4.49E-05	4.49E-05	4.49E-05	0.00E+00	3.23E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Cooke	48097	R	6.05E-05	6.05E-05	1.08E-04	2.14E-04	1.68E-04	2.23E-04	2.48E-04	2.48E-04	3.82E-06	1.65E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Coryell	48099	U	5.04E-05	5.66E-05	5.85E-05	6.61E-05	8.58E-05	1.11E-04	1.17E-04	1.64E-04	2.51E-05	6.07E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Cottle	48101	R	2.06E-04	2.06E-04	2.06E-04	2.06E-04	2.06E-04	2.06E-04	2.06E-04	2.06E-04	2.04E-04	1.94E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Crane	48103	U	1.33E-04	1.33E-04	1.33E-04	1.33E-04	1.33E-04	1.33E-04	1.33E-04	1.33E-04	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Crockett	48105	R	2.55E-06	2.55E-06	2.55E-06	2.55E-06	2.55E-06	2.55E-06	2.55E-06	2.55E-06	0.00E+00	2.55E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Crosby	48107	R	2.45E-05	2.45E-05	2.45E-05	4.49E-05	5.53E-05	9.63E-05	9.63E-05	9.63E-05	3.53E-05	1.99E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Culberson	48109	U	2.05E-06	2.05E-06	2.05E-06	2.15E-06	2.15E-06	2.25E-06	2.25E-06	2.25E-06	0.00E+00	2.15E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Dallam	48111	U	5.85E-06	5.85E-06	5.85E-06	1.52E-05	1.21E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Dallas	48113	U	6.92E-04	7.52E-04	8.68E-04	1.14E-03	2.67E-03	1.71E-03	2.71E-03	4.12E-03	1.86E-03	8.04E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Dawson	48115	U	1.05E-05	1.05E-05	1.08E-05	1.15E-05	1.30E-05	1.54E-05	1.83E-05	1.83E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Deaf Smith	48117	U	2.84E-06	2.84E-06	4.72E-06	5.23E-06	5.61E-06	7.50E-06	7.75E-06	7.75E-06	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Delta	48119	R	3.72E-05	3.72E-05	3.72E-05	4.01E-05	4.01E-05	4.31E-05	4.31E-05	4.31E-05	0.00E+00	4.01E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Denton	48121	U	5.72E-04	6.39E-04	6.74E-04	1.03E-03	1.46E-03	1.96E-03	3.15E-03	3.52E-03	9.53E-04	5.08E-04	0.00E+00	0.00E+00	0.00E+00
Texas	DeWitt	48123	R	6.13E-06	6.13E-06	7.56E-06	9.54E-06	9.88E-06	1.24E-05	1.38E-05	1.38E-05	0.00E+00	9.88E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Dickens	48125	R	4.06E-06	4.06E-06	4.06E-06	4.50E-06	4.50E-06	4.94E-06	4.94E-06	4.94E-06	0.00E+00	4.50E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Dimmit	48127	U	6.72E-06	6.72E-06	6.72E-06	9.61E-06	1.03E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Donley	48129	R	2.60E-06	2.60E-06	2.60E-06	2.61E-06	2.75E-06	3.05E-06	3.05E-06	3.05E-06	0.00E+00	2.75E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Duval	48131	U	2.54E-06	2.54E-06	6.48E-06	1.18E-05	1.51E-05	2.37E-05	3.42E-05	3.42E-05	8.68E-07	1.42E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Eastland	48133	U	7.87E-06	7.87E-06	1.18E-05	1.63E-05	3.23E-05	3.22E-05	9.32E-05	9.32E-05	0.00E+00	3.23E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Ector	48135	U	3.44E-04	3.56E-04	3.78E-04	3.91E-04	3.95E-04	4.04E-04	4.42E-04	4.67E-04	0.00E+00	3.95E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Edwards	48137	R	7.30E-06	7.30E-06	7.30E-06	1.01E-05	1.01E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …					
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Texas	Ellis	48139	U	2.77E-04	2.89E-04	3.82E-04	5.37E-04	5.22E-04	6.67E-04	7.88E-04	7.89E-04	3.16E-04	2.06E-04	0.00E+00	0.00E+00	0.00E+00
Texas	El Paso	48141	U	2.00E-04	2.37E-04	2.62E-04	2.87E-04	3.17E-04	3.67E-04	4.78E-04	4.92E-04	1.59E-05	3.02E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Erath	48143	U	5.52E-06	5.52E-06	9.03E-06	9.83E-06	1.66E-05	1.03E-05	6.25E-05	6.25E-05	6.99E-06	9.66E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Falls	48145	R	2.78E-05	2.78E-05	3.18E-05	6.26E-05	6.24E-05	9.18E-05	1.09E-04	1.09E-04	3.48E-05	2.76E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Fannin	48147	R	4.90E-05	4.90E-05	5.61E-05	6.44E-05	6.85E-05	7.62E-05	1.06E-04	1.06E-04	1.12E-05	5.73E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Fayette	48149	R	5.44E-06	5.44E-06	5.67E-06	6.63E-06	6.82E-06	8.79E-06	8.82E-06	8.82E-06	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Fisher	48151	R	1.38E-05	1.38E-05	1.38E-05	1.54E-05	2.04E-05	3.21E-05	3.21E-05	3.21E-05	2.83E-06	1.76E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Floyd	48153	R	3.50E-06	3.50E-06	5.39E-06	7.41E-06	7.47E-06	9.55E-06	1.16E-05	1.16E-05	1.41E-06	6.06E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Foard	48155	R	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	3.23E-06	0.00E+00	3.23E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Fort Bend	48157	U	6.04E-05	7.36E-05	1.39E-04	7.43E-03	6.63E-03	1.08E-02	1.32E-02	1.34E-02	6.33E-03	2.98E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Franklin	48159	R	2.40E-05	2.40E-05	2.40E-05	2.60E-05	2.72E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Freestone	48161	R	2.37E-05	2.37E-05	2.46E-05	2.68E-05	3.69E-05	3.30E-05	9.19E-05	9.19E-05	0.00E+00	3.69E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Frio	48163	U	3.39E-06	3.39E-06	3.39E-06	4.96E-06	4.59E-06	5.42E-06	5.42E-06	5.42E-06	0.00E+00	4.59E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Gaines	48165	R	5.98E-06	5.98E-06	5.98E-06	8.12E-06	7.44E-06	8.23E-06	8.23E-06	8.23E-06	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Galveston	48167	U	2.45E-03	2.49E-03	2.91E-03	1.20E-02	1.51E-02	1.67E-02	2.29E-02	5.30E-02	1.43E-02	7.73E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Garza	48169	U	9.81E-06	9.81E-06	9.81E-06	9.81E-06	9.81E-06	9.81E-06	9.81E-06	9.81E-06	2.26E-06	7.55E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Gillespie	48171	R	1.83E-05	1.83E-05	4.38E-05	4.52E-05	6.00E-05	4.70E-05	1.46E-04	1.46E-04	0.00E+00	6.00E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Glasscock	48173	R	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Goliad	48175	R	6.27E-06	6.27E-06	6.27E-06	7.33E-06	7.33E-06	8.40E-06	8.40E-06	8.40E-06	3.09E-06	4.24E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Gonzales	48177	R	5.67E-06	5.67E-06	6.40E-06	8.40E-06	8.31E-06	9.29E-06	1.17E-05	1.17E-05	0.00E+00	8.31E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Gray	48179	U	3.77E-05	3.77E-05	8.00E-05	9.62E-05	1.00E-04	1.35E-04	1.68E-04	1.68E-04	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Grayson	48181	U	2.42E-04	2.51E-04	2.86E-04	3.58E-04	4.05E-04	5.14E-04	6.01E-04	6.09E-04	2.56E-05	3.79E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Gregg	48183	U	3.07E-04	3.35E-04	4.01E-04	5.15E-04	7.68E-04	6.21E-04	7.80E-04	1.77E-03	0.00E+00	7.68E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Grimes	48185	R	4.34E-05	4.34E-05	4.34E-05	4.69E-05	4.65E-05	4.92E-05	4.92E-05	4.92E-05	2.36E-05	2.28E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Guadalupe	48187	U	3.88E-05	4.92E-05	8.19E-05	9.49E-05	1.26E-04	1.55E-04	2.59E-04	2.60E-04	4.23E-05	8.39E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hale	48189	U	2.72E-05	2.72E-05	3.28E-05	3.71E-05	5.00E-05	6.22E-05	9.76E-05	9.76E-05	1.16E-05	3.84E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hall	48191	R	4.74E-06	4.74E-06	5.10E-06	5.67E-06	6.63E-06	8.15E-06	1.04E-05	1.04E-05	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Hamilton	48193	R	4.00E-06	4.00E-06	4.00E-06	4.91E-06	4.77E-06	5.41E-06	5.41E-06	5.41E-06	0.00E+00	4.77E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Hansford	48195	U	1.40E-05	1.40E-05	1.40E-05	1.57E-05	1.57E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hardeman	48197	U	1.32E-05	1.32E-05	1.32E-05	1.54E-05	1.54E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hardin	48199	U	5.69E-05	2.12E-04	3.68E-04	4.43E-04	4.70E-04	5.44E-04	7.95E-04	8.52E-04	4.16E-04	5.38E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Harris	48201	U	1.15E-02	1.46E-02	2.03E-02	3.54E-02	5.97E-02	6.06E-02	1.10E-01	1.59E-01	5.76E-02	2.19E-03	0.00E+00	0.00E+00	0.00E+00
Texas	Harrison	48203	R	2.24E-05	2.24E-05	4.19E-05	5.17E-05	6.15E-05	5.85E-05	1.40E-04	1.40E-04	9.90E-06	5.16E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hartley	48205	R	1.52E-05	1.52E-05	1.52E-05	2.02E-05	2.02E-05	2.51E-05	2.51E-05	2.51E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Haskell	48207	R	2.64E-05	2.64E-05	2.64E-05	5.79E-05	5.03E-05	6.66E-05	6.66E-05	6.66E-05	0.00E+00	5.03E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hays	48209	U	7.80E-05	8.60E-05	1.01E-04	1.07E-04	1.51E-04	1.64E-04	2.84E-04	3.76E-04	8.21E-05	6.85E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hemphill	48211	R	3.45E-06	3.45E-06	3.45E-06	3.66E-06	3.66E-06	3.88E-06	3.88E-06	3.88E-06	0.00E+00	3.66E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Henderson	48213	U	2.12E-05	3.06E-05	3.90E-05	4.59E-05	4.96E-05	5.87E-05	7.66E-05	9.37E-05	1.63E-06	4.79E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hidalgo	48215	U	4.50E-05	4.68E-05	5.40E-05	6.60E-05	7.19E-05	8.53E-05	9.60E-05	1.08E-04	0.00E+00	7.19E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hill	48217	R	9.64E-05	1.03E-04	1.09E-04	1.23E-04	1.26E-04	1.34E-04	1.36E-04	1.97E-04	7.04E-05	5.52E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hockley	48219	U	9.72E-06	9.72E-06	1.47E-05	1.72E-05	2.09E-05	3.23E-05	3.74E-05	3.74E-05	8.77E-06	1.21E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hood	48221	U	2.32E-04	2.32E-04	3.47E-04	3.73E-04	3.68E-04	4.04E-04	4.83E-04	4.83E-04	3.27E-04	4.13E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hopkins	48223	R	1.06E-05	1.06E-05	1.28E-05	1.46E-05	1.41E-05	1.55E-05	1.66E-05	1.66E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Houston	48225	R	4.51E-06	4.51E-06	5.54E-06	1.07E-05	1.16E-05	1.71E-05	2.45E-05	2.45E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Howard	48227	U	1.36E-05	1.36E-05	2.18E-05	2.88E-05	2.57E-05	2.98E-05	3.32E-05	3.32E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hudspeth	48229	R	4.13E-07	4.13E-07	4.13E-07	7.18E-07	7.18E-07	1.02E-06	1.02E-06	1.02E-06	0.00E+00	7.18E-07	0.00E+00	0.00E+00	0.00E+00
Texas	Hunt	48231	U	3.34E-05	4.62E-05	6.55E-05	8.08E-05	7.52E-05	8.66E-05	9.80E-05	1.08E-04	2.51E-05	5.01E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Hutchinson	48233	U	9.67E-06	9.67E-06	3.23E-05	3.49E-05	3.70E-05	3.84E-05	5.96E-05	5.96E-05	0.00E+00	3.70E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Irion	48235	R	1.25E-05	1.25E-05	1.25E-05	1.25E-05	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Jack	48237	R	2.63E-06	2.63E-06	3.59E-06	5.28E-05	1.32E-04	2.61E-04	4.20E-04	4.20E-04	1.27E-04	5.00E-06	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Texas	Jackson	48239	R	3.31E-05	3.31E-05	3.31E-05	3.38E-05	1.91E-04	5.06E-04	5.06E-04	5.06E-04	1.52E-04	3.87E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Jasper	48241	R	2.98E-05	2.98E-05	3.61E-05	3.98E-05	2.77E-04	5.13E-04	1.01E-03	1.01E-03	2.30E-04	4.69E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Jeff Davis	48243	R	3.85E-05	3.85E-05	3.85E-05	3.85E-05	3.85E-05	3.85E-05	3.85E-05	3.85E-05	0.00E+00	3.85E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Jefferson	48245	U	9.25E-04	1.17E-03	1.38E-03	1.68E-03	1.82E-03	2.16E-03	2.68E-03	3.04E-03	1.57E-03	2.53E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Jim Hogg	48247	R	4.70E-06	4.70E-06	4.70E-06	4.74E-06	4.76E-06	4.86E-06	4.86E-06	4.86E-06	0.00E+00	4.76E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Jim Wells	48249	U	4.54E-05	4.54E-05	5.74E-05	7.13E-05	6.87E-05	7.73E-05	8.44E-05	8.44E-05	1.07E-05	5.80E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Johnson	48251	U	6.24E-04	6.37E-04	6.64E-04	7.72E-04	8.66E-04	1.02E-03	1.23E-03	1.24E-03	6.09E-04	2.57E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Jones	48253	R	2.32E-05	2.32E-05	3.13E-05	8.61E-05	9.77E-05	9.59E-05	2.52E-04	2.52E-04	8.29E-05	1.48E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Karnes	48255	U	3.75E-06	3.75E-06	5.03E-06	8.08E-06	9.14E-06	1.32E-05	1.66E-05	1.66E-05	2.50E-08	9.11E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Kaufman	48257	U	6.00E-05	6.00E-05	9.22E-05	1.40E-04	2.06E-04	2.75E-04	3.59E-04	7.00E-04	3.80E-05	1.68E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Kendall	48259	R	2.41E-04	2.41E-04	2.88E-04	4.15E-04	4.50E-04	6.13E-04	7.30E-04	7.30E-04	3.06E-04	1.44E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Kenedy	48261	R	1.23E-05	1.23E-05	1.23E-05	1.23E-05	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Kent	48263	R	1.23E-06	1.23E-06	1.23E-06	1.23E-06	1.23E-06	1.23E-06	1.23E-06	1.23E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Kerr	48265	R	1.27E-04	1.27E-04	2.33E-04	3.39E-04	3.06E-04	3.79E-04	4.25E-04	4.25E-04	5.21E-08	3.06E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Kimble	48267	U	2.73E-06	2.73E-06	2.73E-06	3.03E-06	3.03E-06	3.33E-06	3.33E-06	3.33E-06	0.00E+00	3.03E-06	0.00E+00	0.00E+00	0.00E+00
Texas	King	48269	R	3.15E-05	3.15E-05	3.15E-05	3.15E-05	3.15E-05	3.15E-05	3.15E-05	3.15E-05	3.08E-05	7.58E-07	0.00E+00	0.00E+00	0.00E+00
Texas	Kinney	48271	R	1.08E-05	1.08E-05	1.08E-05	1.08E-05	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Kleberg	48273	U	6.10E-05	6.10E-05	8.63E-05	9.18E-05	8.91E-05	9.87E-05	1.08E-04	1.08E-04	1.87E-05	7.05E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Knox	48275	R	6.86E-06	6.86E-06	6.86E-06	1.66E-05	1.66E-05	2.63E-05	2.63E-05	2.63E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Lamar	48277	U	6.19E-05	7.44E-05	1.26E-04	1.92E-04	1.84E-04	2.24E-04	2.82E-04	3.06E-04	0.00E+00	1.84E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Lamb	48279	R	4.20E-06	4.20E-06	5.76E-06	1.17E-05	1.15E-05	1.76E-05	1.83E-05	1.83E-05	2.18E-06	9.37E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Lampasas	48281	R	4.98E-06	4.98E-06	5.89E-06	8.26E-06	9.65E-06	1.34E-05	1.71E-05	1.71E-05	1.72E-06	7.93E-06	0.00E+00	0.00E+00	0.00E+00
Texas	La Salle	48283	U	7.95E-07	7.95E-07	7.95E-07	1.39E-06	1.39E-06	1.98E-06	1.98E-06	1.98E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Lavaca	48285	R	9.51E-06	9.51E-06	9.68E-06	1.29E-05	1.28E-05	1.51E-05	1.66E-05	1.66E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Lee	48287	R	1.78E-05	1.78E-05	1.79E-05	1.81E-05	2.15E-05	2.51E-05	3.19E-05	3.19E-05	2.63E-06	1.89E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Leon	48289	R	6.45E-05	6.45E-05	6.45E-05	6.94E-05	6.93E-05	7.38E-05	7.38E-05	7.38E-05	0.00E+00	6.93E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Liberty	48291	U	5.05E-05	6.02E-05	7.95E-05	1.02E-04	6.78E-04	3.57E-04	4.29E-04	6.81E-03	5.66E-04	1.12E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Limestone	48293	R	7.15E-05	7.43E-05	7.92E-05	8.72E-05	1.03E-04	1.25E-04	1.53E-04	1.73E-04	3.76E-06	9.91E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Lipscomb	48295	R	3.32E-06	3.32E-06	3.32E-06	4.01E-06	3.97E-06	4.57E-06	4.57E-06	4.57E-06	0.00E+00	3.97E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Live Oak	48297	R	4.05E-05	4.05E-05	5.10E-05	7.40E-05	9.03E-05	1.30E-04	1.73E-04	1.73E-04	3.29E-06	8.70E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Llano	48299	R	4.11E-06	4.11E-06	4.93E-06	5.34E-06	6.09E-06	6.23E-06	1.06E-05	1.06E-05	7.11E-07	5.38E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Loving	48301	R	2.07E-05	2.07E-05	2.07E-05	2.07E-05	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Lubbock	48303	U	1.64E-04	1.76E-04	1.89E-04	2.20E-04	2.61E-04	3.16E-04	3.98E-04	4.40E-04	1.73E-04	8.86E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Lynn	48305	R	1.79E-05	1.79E-05	1.79E-05	2.07E-05	2.68E-05	4.18E-05	4.18E-05	4.18E-05	1.25E-05	1.43E-05	0.00E+00	0.00E+00	0.00E+00
Texas	McCulloch	48307	U	6.90E-05	6.90E-05	6.97E-05	7.59E-05	8.02E-05	9.07E-05	9.99E-05	9.99E-05	0.00E+00	8.02E-05	0.00E+00	0.00E+00	0.00E+00
Texas	McLennan	48309	U	2.10E-04	2.14E-04	2.34E-04	2.73E-04	2.93E-04	3.12E-04	3.94E-04	4.98E-04	1.92E-04	1.01E-04	0.00E+00	0.00E+00	0.00E+00
Texas	McMullen	48311	R	4.19E-06	4.19E-06	4.19E-06	4.19E-06	4.19E-06	4.19E-06	4.19E-06	4.19E-06	0.00E+00	4.19E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Madison	48313	R	1.86E-05	1.86E-05	1.86E-05	2.19E-05	2.20E-05	2.55E-05	2.57E-05	2.57E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Marion	48315	R	1.95E-05	1.95E-05	2.35E-05	2.77E-05	3.13E-05	3.90E-05	5.02E-05	5.02E-05	3.78E-06	2.75E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Martin	48317	R	1.32E-05	1.32E-05	1.32E-05	1.53E-05	1.53E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Mason	48319	R	7.67E-06	7.67E-06	7.67E-06	7.81E-06	7.81E-06	7.94E-06	7.94E-06	7.94E-06	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Matagorda	48321	U	6.12E-05	6.12E-05	1.17E-04	1.65E-04	1.90E-04	2.83E-04	3.27E-04	3.27E-04	6.90E-06	1.83E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Maverick	48323	U	1.76E-06	1.76E-06	2.10E-06	2.37E-06	3.52E-06	2.75E-06	9.78E-06	9.78E-06	0.00E+00	3.52E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Medina	48325	R	1.30E-05	1.30E-05	2.04E-05	2.94E-05	3.58E-05	3.89E-05	9.67E-05	9.67E-05	1.09E-05	2.49E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Menard	48327	R	3.08E-06	3.08E-06	3.08E-06	6.97E-06	6.97E-06	1.09E-05	1.09E-05	1.09E-05	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Midland	48329	U	1.15E-04	1.24E-04	1.25E-04	1.28E-04	1.32E-04	1.35E-04	1.47E-04	1.53E-04	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Milam	48331	R	1.07E-05	1.07E-05	1.46E-05	1.78E-05	2.53E-05	3.42E-05	5.83E-05	5.83E-05	1.11E-05	1.41E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Mills	48333	R	1.90E-06	1.90E-06	1.90E-06	5.08E-06	5.65E-06	9.96E-06	9.96E-06	9.96E-06	0.00E+00	5.65E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Mitchell	48335	U	3.41E-05	3.41E-05	3.41E-05	3.52E-05	3.96E-05	4.96E-05	4.96E-05	4.96E-05	0.00E+00	3.96E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Montague	48337	R	3.83E-05	3.83E-05	4.51E-05	5.99E-05	5.77E-05	7.07E-05	7.23E-05	7.23E-05	0.00E+00	5.77E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Texas	Montgomery	48339	U	3.35E-04	3.41E-04	4.61E-04	6.15E-04	3.73E-03	1.20E-03	2.07E-02	2.84E-02	3.21E-03	5.14E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Moore	48341	U	2.17E-05	2.17E-05	2.36E-05	2.67E-05	2.72E-05	3.09E-05	3.40E-05	3.40E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Morris	48343	R	3.72E-05	3.72E-05	3.72E-05	4.02E-05	4.22E-05	4.94E-05	4.94E-05	4.94E-05	1.06E-05	3.16E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Motley	48345	R	3.41E-06	3.41E-06	3.41E-06	2.07E-05	2.07E-05	3.81E-05	3.81E-05	3.81E-05	1.80E-05	2.78E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Nacogdoches	48347	U	2.94E-05	3.98E-05	4.06E-05	5.24E-05	5.31E-05	6.26E-05	7.15E-05	8.34E-05	0.00E+00	5.31E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Navarro	48349	U	7.04E-05	1.31E-04	1.33E-04	1.44E-04	1.48E-04	1.62E-04	1.94E-04	1.97E-04	2.79E-05	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Newton	48351	R	9.51E-05	9.51E-05	1.01E-04	1.32E-04	3.54E-04	6.07E-04	1.06E-03	1.06E-03	2.29E-04	1.25E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Nolan	48353	U	2.94E-05	2.94E-05	4.07E-05	4.19E-05	3.96E-05	4.29E-05	4.31E-05	4.31E-05	9.08E-06	3.05E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Nueces	48355	U	8.43E-05	8.64E-05	9.38E-05	1.41E-04	1.63E-04	2.41E-04	2.77E-04	3.12E-04	9.53E-05	6.79E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Ochiltree	48357	U	5.45E-06	5.45E-06	7.71E-06	1.01E-05	8.96E-06	1.02E-05	1.02E-05	1.02E-05	0.00E+00	8.96E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Oldham	48359	R	4.61E-07	4.61E-07	4.61E-07	1.12E-05	1.12E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Orange	48361	U	1.24E-03	1.38E-03	1.71E-03	2.77E-03	4.02E-03	3.92E-03	5.26E-03	8.82E-03	3.85E-03	1.68E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Palo Pinto	48363	U	1.65E-05	1.65E-05	9.21E-05	1.88E-04	1.46E-04	2.00E-04	2.13E-04	2.13E-04	1.30E-04	1.59E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Panola	48365	R	1.52E-05	1.52E-05	1.53E-05	1.85E-05	2.30E-05	2.34E-05	4.71E-05	4.71E-05	3.67E-06	1.93E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Parker	48367	U	1.57E-03	1.57E-03	1.76E-03	2.48E-03	2.78E-03	3.80E-03	4.60E-03	4.60E-03	2.67E-03	1.06E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Parmer	48369	R	3.77E-06	3.77E-06	3.77E-06	4.41E-06	4.41E-06	5.05E-06	5.05E-06	5.05E-06	0.00E+00	4.41E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Pecos	48371	U	3.52E-05	3.52E-05	1.07E-04	1.14E-04	1.28E-04	1.17E-04	2.66E-04	2.66E-04	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Polk	48373	R	8.02E-05	8.02E-05	8.13E-05	9.27E-05	1.01E-04	1.24E-04	1.26E-04	1.26E-04	1.27E-07	1.01E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Potter	48375	U	1.70E-04	1.72E-04	1.92E-04	2.06E-04	2.12E-04	2.40E-04	2.55E-04	2.77E-04	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Presidio	48377	U	2.10E-06	2.10E-06	2.10E-06	2.03E-05	2.03E-05	3.85E-05	3.85E-05	3.85E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Rains	48379	R	1.28E-05	1.28E-05	1.28E-05	1.58E-05	1.58E-05	1.88E-05	1.88E-05	1.88E-05	2.10E-06	1.37E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Randall	48381	U	4.71E-05	4.78E-05	1.51E-04	1.69E-04	1.54E-04	1.81E-04	1.92E-04	2.09E-04	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Reagan	48383	U	3.34E-06	3.34E-06	3.34E-06	3.34E-06	3.34E-06	3.34E-06	3.34E-06	3.34E-06	0.00E+00	3.34E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Real	48385	R	3.08E-05	3.08E-05	3.08E-05	3.08E-05	3.08E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	3.08E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Red River	48387	R	9.00E-06	9.00E-06	1.78E-05	1.90E-05	3.29E-05	6.14E-05	7.12E-05	7.12E-05	1.15E-05	2.14E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Reeves	48389	U	1.26E-05	1.26E-05	1.37E-05	1.48E-05	1.43E-05	1.52E-05	1.53E-05	1.53E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Refugio	48391	R	3.28E-05	3.28E-05	3.28E-05	9.74E-05	5.00E-04	1.37E-03	1.37E-03	1.37E-03	4.63E-04	3.68E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Roberts	48393	R	2.73E-06	2.73E-06	2.73E-06	2.73E-06	2.73E-06	2.73E-06	2.73E-06	2.73E-06	0.00E+00	2.73E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Robertson	48395	R	2.26E-05	2.26E-05	2.60E-05	4.20E-05	4.10E-05	4.69E-05	6.77E-05	6.77E-05	8.94E-07	4.01E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Rockwall	48397	U	2.88E-04	2.88E-04	2.89E-04	3.03E-04	3.25E-04	3.36E-04	4.30E-04	4.30E-04	2.09E-04	1.16E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Runnels	48399	U	2.47E-05	2.47E-05	2.52E-05	3.78E-05	3.33E-05	3.94E-05	3.95E-05	3.95E-05	1.16E-05	2.17E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Rusk	48401	R	3.78E-05	3.99E-05	5.09E-05	5.80E-05	6.22E-05	6.36E-05	8.47E-05	1.22E-04	0.00E+00	6.22E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Sabine	48403	R	7.73E-05	7.73E-05	8.25E-05	9.94E-05	1.02E-04	1.22E-04	1.32E-04	1.32E-04	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Texas	San Augustine	48405	R	1.56E-04	1.56E-04	1.56E-04	1.64E-04	1.81E-04	2.23E-04	2.23E-04	2.23E-04	0.00E+00	1.81E-04	0.00E+00	0.00E+00	0.00E+00
Texas	San Jacinto	48407	R	2.54E-05	2.54E-05	2.54E-05	5.69E-05	4.98E-05	6.69E-05	6.69E-05	6.69E-05	9.14E-06	4.06E-05	0.00E+00	0.00E+00	0.00E+00
Texas	San Patricio	48409	U	1.58E-04	2.02E-04	2.13E-04	2.82E-04	3.43E-04	3.00E-04	3.71E-04	1.44E-03	5.96E-05	2.83E-04	0.00E+00	0.00E+00	0.00E+00
Texas	San Saba	48411	R	6.17E-06	6.17E-06	6.17E-06	1.19E-05	1.19E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Schleicher	48413	R	1.90E-06	1.90E-06	1.90E-06	1.91E-06	1.91E-06	1.91E-06	1.91E-06	1.91E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Scurry	48415	U	3.91E-05	3.91E-05	4.13E-05	4.96E-05	4.74E-05	5.17E-05	5.52E-05	5.52E-05	0.00E+00	4.74E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Shackelford	48417	R	8.11E-06	8.11E-06	8.11E-06	1.13E-05	1.13E-05	1.45E-05	1.45E-05	1.45E-05	1.89E-06	9.40E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Shelby	48419	R	3.39E-05	3.39E-05	3.83E-05	4.48E-05	5.20E-05	6.84E-05	8.18E-05	8.18E-05	0.00E+00	5.20E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Sherman	48421	R	5.94E-06	5.94E-06	5.94E-06	6.88E-06	6.88E-06	7.83E-06	7.83E-06	7.83E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Smith	48423	U	5.35E-05	6.39E-05	6.78E-05	8.02E-05	8.11E-05	9.25E-05	1.08E-04	1.13E-04	0.00E+00	8.11E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Somervell	48425	R	4.79E-05	4.79E-05	4.79E-05	8.88E-05	8.88E-05	1.30E-04	1.30E-04	1.30E-04	6.23E-05	2.65E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Starr	48427	R	1.38E-05	1.38E-05	1.45E-05	1.55E-05	1.67E-05	1.63E-05	2.49E-05	2.49E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Stephens	48429	U	3.96E-06	3.96E-06	4.25E-06	4.66E-06	4.52E-06	4.78E-06	4.79E-06	4.79E-06	0.00E+00	4.52E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Sterling	48431	R	1.93E-06	1.93E-06	1.93E-06	1.93E-06	1.93E-06	1.93E-06	1.93E-06	1.93E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Stonewall	48433	R	1.96E-05	1.96E-05	1.96E-05	2.01E-05	2.01E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Sutton	48435	U	2.31E-06	2.31E-06	2.31E-06	2.46E-06	2.46E-06	2.61E-06	2.61E-06	2.61E-06	0.00E+00	2.46E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Swisher	48437	U	1.60E-05	1.60E-05	1.63E-05	1.78E-05	1.77E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Texas	Tarrant	48439	U	9.56E-04	9.89E-04	1.09E-03	1.25E-03	1.39E-03	1.55E-03	2.05E-03	2.19E-03	9.21E-04	4.68E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Taylor	48441	U	2.86E-04	3.35E-04	3.92E-04	4.51E-04	5.08E-04	6.32E-04	7.42E-04	8.93E-04	4.86E-04	2.23E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Terrell	48443	R	1.01E-06	1.01E-06	1.01E-06	1.01E-06	1.01E-06	1.01E-06	1.01E-06	1.01E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Terry	48445	U	7.59E-06	7.59E-06	8.27E-06	9.07E-06	1.05E-05	1.26E-05	1.61E-05	1.61E-05	1.66E-06	8.79E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Throckmorton	48447	R	1.27E-06	1.27E-06	1.27E-06	1.32E-06	1.32E-06	1.37E-06	1.37E-06	1.37E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Titus	48449	U	2.44E-05	2.44E-05	6.19E-05	7.66E-05	6.75E-05	7.82E-05	8.22E-05	8.22E-05	2.26E-05	4.49E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Tom Green	48451	U	1.35E-04	1.39E-04	1.57E-04	1.79E-04	1.75E-04	1.98E-04	2.10E-04	2.12E-04	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Travis	48453	U	5.56E-04	5.73E-04	6.19E-04	7.03E-04	8.29E-04	9.55E-04	1.34E-03	1.46E-03	5.89E-04	2.39E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Trinity	48455	R	1.16E-05	1.16E-05	1.83E-05	1.84E-05	2.11E-05	2.80E-05	2.93E-05	2.93E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Tyler	48457	R	2.31E-05	2.31E-05	2.67E-05	2.68E-05	2.95E-05	3.07E-05	4.02E-05	4.02E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Upshur	48459	R	1.12E-04	1.12E-04	1.29E-04	1.43E-04	2.06E-04	2.66E-04	5.04E-04	5.04E-04	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Upton	48461	R	4.02E-06	4.02E-06	4.02E-06	8.11E-06	8.11E-06	1.22E-05	1.22E-05	1.22E-05	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Uvalde	48463	U	1.30E-05	1.30E-05	1.44E-05	1.48E-05	1.53E-05	1.67E-05	1.75E-05	1.75E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Val Verde	48465	U	3.84E-05	3.84E-05	4.13E-05	4.79E-05	4.58E-05	4.86E-05	4.91E-05	4.91E-05	0.00E+00	4.58E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Van Zandt	48467	R	2.50E-05	2.83E-05	3.28E-05	3.71E-05	3.57E-05	3.97E-05	4.04E-05	4.05E-05	1.03E-06	3.46E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Victoria	48469	U	1.44E-03	1.99E-03	2.99E-03	3.27E-03	3.44E-03	3.61E-03	4.89E-03	5.48E-03	3.39E-03	4.79E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Walker	48471	U	6.24E-05	6.24E-05	1.86E-04	2.13E-04	1.94E-04	2.26E-04	2.40E-04	2.40E-04	4.59E-05	1.48E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Waller	48473	U	2.26E-05	2.26E-05	4.22E-05	1.03E-04	8.50E-05	1.21E-04	1.24E-04	1.24E-04	8.50E-06	7.65E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Ward	48475	U	5.98E-05	5.98E-05	6.91E-05	6.93E-05	1.15E-04	1.11E-04	2.68E-04	2.68E-04	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Washington	48477	R	1.77E-05	1.77E-05	2.60E-05	2.69E-05	2.55E-05	2.75E-05	2.79E-05	2.79E-05	5.74E-07	2.49E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Webb	48479	U	3.17E-05	3.23E-05	3.24E-05	3.29E-05	3.31E-05	3.34E-05	3.44E-05	3.51E-05	0.00E+00	3.31E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Wharton	48481	R	1.31E-05	2.14E-05	3.92E-05	4.24E-05	3.95E-05	4.75E-05	4.96E-05	5.14E-05	0.00E+00	3.95E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Wheeler	48483	R	7.41E-06	7.41E-06	7.41E-06	7.71E-06	7.71E-06	8.00E-06	8.00E-06	8.00E-06	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Wichita	48485	U	2.49E-04	2.97E-04	3.42E-04	3.82E-04	4.32E-04	4.86E-04	6.70E-04	7.66E-04	3.07E-05	4.01E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Wilbarger	48487	U	6.27E-06	6.27E-06	1.35E-05	1.68E-05	1.91E-05	2.24E-05	4.13E-05	4.13E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Willacy	48489	R	2.16E-05	2.16E-05	5.99E-05	6.34E-05	7.07E-05	8.94E-05	1.26E-04	1.26E-04	0.00E+00	7.07E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Williamson	48491	U	1.17E-04	1.18E-04	2.17E-04	4.35E-04	5.41E-04	5.64E-04	1.37E-03	1.39E-03	3.55E-04	1.86E-04	0.00E+00	0.00E+00	0.00E+00
Texas	Wilson	48493	U	7.04E-06	7.04E-06	1.15E-05	1.67E-05	1.60E-05	2.18E-05	2.24E-05	2.24E-05	4.92E-06	1.11E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Winkler	48495	U	4.93E-05	4.93E-05	4.93E-05	5.39E-05	5.58E-05	6.24E-05	6.61E-05	6.61E-05	0.00E+00	5.58E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Wise	48497	R	2.62E-05	2.62E-05	1.98E-04	2.72E-04	2.94E-04	3.34E-04	6.60E-04	6.60E-04	2.40E-04	5.44E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Wood	48499	R	1.78E-05	1.78E-05	3.31E-05	3.70E-05	3.86E-05	3.92E-05	7.26E-05	7.26E-05	0.00E+00	3.86E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Yoakum	48501	U	1.34E-05	1.34E-05	1.34E-05	1.44E-05	1.44E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00
Texas	Young	48503	U	3.96E-06	3.96E-06	4.70E-06	5.05E-06	6.28E-06	8.76E-06	1.01E-05	1.01E-05	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Zapata	48505	R	1.59E-06	1.59E-06	1.59E-06	1.94E-06	2.92E-06	5.24E-06	5.24E-06	5.24E-06	0.00E+00	2.92E-06	0.00E+00	0.00E+00	0.00E+00
Texas	Zavala	48507	U	8.84E-06	8.84E-06	8.84E-06	1.71E-05	1.50E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00
Utah	**Statewide**	**N/A**	**N/A**	**1.91E-06**	**8.67E-06**	**6.31E-05**	**4.82E-04**	**5.23E-04**	**6.70E-04**	**9.63E-04**	**1.26E-03**	**3.43E-04**	**1.80E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Utah	All Urban Counties	N/A	U	2.01E-05	4.74E-05	2.94E-04	5.52E-04	6.11E-04	7.38E-04	1.00E-03	1.38E-03	3.99E-04	2.11E-04	0.00E+00	0.00E+00	0.00E+00
Utah	All Rural Counties	N/A	R	3.17E-07	4.68E-07	2.55E-06	7.99E-06	6.27E-05	4.00E-05	1.92E-04	3.65E-04	4.56E-05	1.70E-05	0.00E+00	0.00E+00	0.00E+00
Utah	Beaver	49001	R	5.31E-07	5.31E-07	5.31E-07	6.42E-07	6.42E-07	7.53E-07	7.53E-07	7.53E-07	0.00E+00	6.42E-07	0.00E+00	0.00E+00	0.00E+00
Utah	Box Elder	49003	U	2.13E-05	2.13E-05	5.03E-05	5.83E-05	5.76E-05	6.55E-05	9.16E-05	9.16E-05	2.80E-05	2.96E-05	0.00E+00	0.00E+00	0.00E+00
Utah	Cache	49005	U	1.02E-05	1.02E-05	1.88E-05	5.12E-05	4.58E-05	6.34E-05	6.82E-05	7.20E-05	8.75E-06	3.70E-05	0.00E+00	0.00E+00	0.00E+00
Utah	Carbon	49007	R	1.92E-04	1.92E-04	3.25E-04	3.91E-04	4.35E-04	4.30E-04	8.77E-04	8.77E-04	4.31E-04	3.89E-06	0.00E+00	0.00E+00	0.00E+00
Utah	Daggett	49009	R	1.13E-05	1.13E-05	1.13E-05	1.13E-05	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00
Utah	Davis	49011	U	3.30E-04	3.48E-04	3.99E-04	4.99E-04	5.61E-04	6.00E-04	7.50E-04	1.35E-03	1.30E-04	4.31E-04	0.00E+00	0.00E+00	0.00E+00
Utah	Duchesne	49013	R	2.42E-06	2.42E-06	2.54E-06	2.55E-06	3.82E-06	4.22E-06	7.40E-06	7.40E-06	0.00E+00	3.82E-06	0.00E+00	0.00E+00	0.00E+00
Utah	Emery	49015	R	2.04E-07	2.04E-07	2.61E-07	5.04E-07	6.55E-07	1.05E-06	1.41E-06	1.41E-06	0.00E+00	6.55E-07	0.00E+00	0.00E+00	0.00E+00
Utah	Garfield	49017	R	2.39E-07	2.39E-07	2.39E-07	2.67E-07	3.25E-07	4.68E-07	4.68E-07	4.68E-07	0.00E+00	3.25E-07	0.00E+00	0.00E+00	0.00E+00
Utah	Grand	49019	U	2.84E-05	2.84E-05	2.84E-05	2.84E-05	2.84E-05	2.84E-05	2.84E-05	2.84E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00
Utah	Iron	49021	U	5.78E-07	5.78E-07	7.64E-07	1.22E-06	1.53E-05	1.34E-06	7.29E-05	7.29E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00
Utah	Juab	49023	U	3.03E-07	3.03E-07	3.03E-07	5.79E-05	5.79E-05	1.15E-04	1.15E-04	1.15E-04	0.00E+00	5.79E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Utah	Kane	49025	U	8.67E-07	8.67E-07	8.67E-07	3.17E-05	3.17E-05	6.25E-05	6.25E-05	6.25E-05	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00
Utah	Millard	49027	R	8.75E-07	8.75E-07	8.75E-07	1.10E-06	1.12E-06	1.41E-06	1.41E-06	1.41E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	0.00E+00
Utah	Morgan	49029	R	7.62E-05	7.62E-05	7.62E-05	8.14E-05	8.14E-05	8.66E-05	8.66E-05	8.66E-05	6.00E-05	2.14E-05	0.00E+00	0.00E+00	0.00E+00
Utah	Piute	49031	R	3.59E-07	3.59E-07	3.59E-07	3.59E-07	3.59E-07	3.59E-07	3.59E-07	3.59E-07	0.00E+00	3.59E-07	0.00E+00	0.00E+00	0.00E+00
Utah	Rich	49033	R	2.63E-06	2.63E-06	2.63E-06	3.15E-06	3.15E-06	3.67E-06	3.67E-06	3.67E-06	0.00E+00	3.15E-06	0.00E+00	0.00E+00	0.00E+00
Utah	Salt Lake	49035	U	4.24E-04	4.87E-04	5.78E-04	7.49E-04	9.53E-04	9.60E-04	1.40E-03	1.67E-03	7.33E-04	2.19E-04	0.00E+00	0.00E+00	0.00E+00
Utah	San Juan	49037	R	1.59E-05	1.59E-05	1.95E-05	2.64E-05	2.52E-05	3.10E-05	3.21E-05	3.21E-05	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00
Utah	Sanpete	49039	R	6.63E-05	6.63E-05	1.23E-04	1.23E-04	1.34E-04	1.37E-04	2.18E-04	2.18E-04	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00
Utah	Sevier	49041	R	4.16E-06	4.16E-06	4.61E-06	5.10E-06	5.07E-06	5.74E-06	5.74E-06	5.74E-06	0.00E+00	5.07E-06	0.00E+00	0.00E+00	0.00E+00
Utah	Summit	49043	R	1.33E-05	1.33E-05	1.55E-05	3.76E-05	3.96E-05	6.37E-05	6.97E-05	6.97E-05	1.95E-05	2.01E-05	0.00E+00	0.00E+00	0.00E+00
Utah	Tooele	49045	U	7.25E-06	7.25E-06	1.02E-04	1.24E-04	1.06E-04	1.33E-04	1.36E-04	1.36E-04	7.69E-05	2.92E-05	0.00E+00	0.00E+00	0.00E+00
Utah	Uintah	49047	R	2.56E-06	2.56E-06	4.03E-06	4.03E-06	3.84E-06	4.30E-06	4.30E-06	4.30E-06	0.00E+00	3.84E-06	0.00E+00	0.00E+00	0.00E+00
Utah	Utah	49049	U	1.60E-05	2.60E-05	6.30E-05	1.61E-04	3.28E-04	5.82E-04	6.11E-04	6.27E-04	1.87E-05	3.09E-04	0.00E+00	0.00E+00	0.00E+00
Utah	Wasatch	49051	R	5.02E-06	8.59E-06	1.52E-05	1.72E-05	2.02E-05	2.49E-05	2.55E-05	4.80E-05	1.24E-05	7.77E-06	0.00E+00	0.00E+00	0.00E+00
Utah	Washington	49053	U	3.91E-05	3.95E-05	4.20E-05	4.78E-05	5.16E-05	6.12E-05	7.23E-05	7.65E-05	0.00E+00	5.16E-05	0.00E+00	0.00E+00	0.00E+00
Utah	Wayne	49055	R	3.80E-07	3.80E-07	3.80E-07	3.80E-07	3.80E-07	3.80E-07	3.80E-07	3.80E-07	0.00E+00	3.80E-07	0.00E+00	0.00E+00	0.00E+00
Utah	Weber	49057	U	2.91E-04	3.10E-04	3.56E-04	4.34E-04	4.41E-04	5.11E-04	6.08E-04	6.51E-04	3.47E-04	9.42E-05	0.00E+00	0.00E+00	0.00E+00
Vermont	**Statewide**	**N/A**	**N/A**	**4.81E-05**	**5.68E-05**	**7.77E-05**	**1.19E-04**	**1.52E-04**	**1.85E-04**	**2.65E-04**	**3.16E-04**	**1.37E-05**	**1.38E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Vermont	All Rural Counties	N/A	R	4.81E-05	5.68E-05	7.77E-05	1.19E-04	1.52E-04	1.85E-04	2.65E-04	3.16E-04	1.37E-05	1.38E-04	0.00E+00	0.00E+00	0.00E+00
Vermont	Addison	50001	R	8.74E-05	9.93E-05	1.01E-04	1.17E-04	1.20E-04	1.29E-04	1.68E-04	1.71E-04	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Vermont	Bennington	50003	R	1.16E-04	1.38E-04	1.52E-04	4.06E-04	3.83E-04	5.20E-04	6.39E-04	8.30E-04	1.42E-04	2.41E-04	0.00E+00	0.00E+00	0.00E+00
Vermont	Caledonia	50005	R	7.20E-05	7.32E-05	8.96E-05	9.42E-05	1.00E-04	1.19E-04	1.30E-04	1.30E-04	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00
Vermont	Chittenden	50007	R	1.72E-04	1.76E-04	2.09E-04	2.51E-04	2.46E-04	2.77E-04	2.89E-04	3.16E-04	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00
Vermont	Essex	50009	R	8.43E-05	8.43E-05	8.43E-05	9.78E-05	9.94E-05	1.15E-04	1.18E-04	1.18E-04	0.00E+00	9.94E-05	0.00E+00	0.00E+00	0.00E+00
Vermont	Franklin	50011	R	2.47E-05	2.60E-05	4.18E-05	7.23E-05	6.89E-05	7.60E-05	1.20E-04	1.27E-04	0.00E+00	6.89E-05	0.00E+00	0.00E+00	0.00E+00
Vermont	Grand Isle	50013	R	1.09E-04	1.09E-04	1.09E-04	1.18E-04	1.18E-04	1.28E-04	1.28E-04	1.28E-04	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00
Vermont	Lamoille	50015	R	6.74E-05	6.74E-05	7.04E-05	8.08E-05	8.60E-05	9.42E-05	1.19E-04	1.19E-04	0.00E+00	8.60E-05	0.00E+00	0.00E+00	0.00E+00
Vermont	Orange	50017	R	1.16E-04	1.16E-04	1.32E-04	1.52E-04	1.61E-04	1.95E-04	2.12E-04	2.12E-04	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00
Vermont	Orleans	50019	R	2.64E-05	2.91E-05	3.26E-05	4.26E-05	4.56E-05	5.22E-05	6.98E-05	8.38E-05	0.00E+00	4.56E-05	0.00E+00	0.00E+00	0.00E+00
Vermont	Rutland	50021	R	1.26E-04	1.32E-04	1.40E-04	1.69E-04	1.73E-04	1.85E-04	2.40E-04	2.69E-04	2.76E-08	1.73E-04	0.00E+00	0.00E+00	0.00E+00
Vermont	Washington	50023	R	5.85E-05	6.34E-05	7.00E-05	7.71E-05	8.00E-05	8.96E-05	1.03E-04	1.11E-04	0.00E+00	8.00E-05	0.00E+00	0.00E+00	0.00E+00
Vermont	Windham	50025	R	4.81E-05	5.22E-05	8.18E-05	1.35E-04	1.65E-04	2.00E-04	2.90E-04	5.57E-04	3.50E-05	1.30E-04	0.00E+00	0.00E+00	0.00E+00
Vermont	Windsor	50027	R	5.57E-05	5.64E-05	5.68E-05	7.12E-05	7.40E-05	7.83E-05	1.06E-04	1.19E-04	0.00E+00	7.40E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	**Statewide**	**N/A**	**N/A**	**1.18E-04**	**1.60E-04**	**2.85E-04**	**7.41E-04**	**1.75E-03**	**1.53E-03**	**2.29E-03**	**3.14E-03**	**1.21E-03**	**5.44E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Virginia	All Urban Counties	N/A	U	2.44E-04	3.11E-04	6.24E-04	1.03E-03	2.26E-03	1.78E-03	2.61E-03	3.51E-03	1.62E-03	6.40E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	All Rural Counties	N/A	R	7.61E-05	9.42E-05	1.37E-04	1.99E-04	2.82E-04	2.87E-04	4.85E-04	6.09E-04	1.64E-05	2.65E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Accomack	51001	R	7.05E-05	7.05E-05	7.30E-05	1.19E-04	1.31E-04	1.88E-04	1.92E-04	1.92E-04	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Albemarle	51003	R	1.77E-04	1.94E-04	2.84E-04	5.76E-04	8.58E-04	8.22E-04	1.39E-03	6.47E-03	0.00E+00	8.58E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Alleghany	51005	R	9.00E-05	9.00E-05	9.73E-05	1.12E-04	1.23E-04	1.58E-04	1.68E-04	1.68E-04	4.55E-05	7.70E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Amelia	51007	R	1.15E-04	1.15E-04	1.15E-04	1.49E-04	1.49E-04	1.82E-04	1.82E-04	1.82E-04	6.45E-05	8.44E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Amherst	51009	R	1.63E-04	1.63E-04	1.90E-04	2.40E-04	2.32E-04	2.67E-04	3.00E-04	3.00E-04	0.00E+00	2.32E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Appomattox	51011	R	1.10E-04	1.10E-04	1.10E-04	1.24E-04	1.38E-04	1.81E-04	1.81E-04	1.81E-04	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Arlington	51013	U	1.28E-03	1.32E-03	1.43E-03	1.54E-03	1.55E-03	1.70E-03	1.79E-03	1.85E-03	1.21E-03	3.45E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Augusta	51015	R	1.78E-04	1.97E-04	2.38E-04	2.59E-04	3.41E-04	3.88E-04	6.68E-04	8.30E-04	3.07E-06	3.38E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Bath	51017	R	4.05E-04	4.05E-04	4.05E-04	4.05E-04	4.05E-04	4.05E-04	4.05E-04	4.05E-04	3.87E-04	1.83E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Bedford	51019	R	9.71E-05	1.00E-04	1.12E-04	1.43E-04	1.72E-04	1.65E-04	2.61E-04	5.52E-04	0.00E+00	1.72E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Bland	51021	R	1.13E-04	1.13E-04	1.13E-04	1.14E-04	1.14E-04	1.14E-04	1.14E-04	1.14E-04	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Botetourt	51023	R	7.75E-05	7.75E-05	8.30E-05	1.10E-04	1.07E-04	1.26E-04	1.40E-04	1.40E-04	1.13E-05	9.59E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Brunswick	51025	R	5.51E-05	5.51E-05	5.51E-05	6.05E-05	6.13E-05	6.83E-05	6.83E-05	6.83E-05	5.86E-06	5.54E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Buchanan	51027	R	7.83E-05	7.83E-05	7.99E-05	9.25E-05	1.04E-04	1.31E-04	1.60E-04	1.60E-04	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Virginia	Buckingham	51029	R	5.10E-05	5.10E-05	5.10E-05	6.71E-05	6.71E-05	8.31E-05	8.31E-05	8.31E-05	0.00E+00	6.71E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Campbell	51031	R	1.28E-04	1.30E-04	1.54E-04	1.75E-04	2.06E-04	1.96E-04	2.69E-04	5.38E-04	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Caroline	51033	R	2.00E-04	2.00E-04	2.17E-04	2.31E-04	2.35E-04	2.48E-04	2.80E-04	2.80E-04	1.74E-05	2.17E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Carroll	51035	R	1.45E-04	1.45E-04	1.47E-04	1.68E-04	1.73E-04	2.00E-04	2.10E-04	2.10E-04	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Charles City	51036	U	1.24E-03	1.24E-03	1.24E-03	1.38E-03	1.38E-03	1.50E-03	1.50E-03	1.50E-03	1.15E-03	2.26E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Charlotte	51037	R	9.19E-05	9.19E-05	9.19E-05	1.03E-04	1.14E-04	1.47E-04	1.47E-04	1.47E-04	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Chesterfield	51041	U	9.02E-04	9.41E-04	1.21E-03	1.49E-03	1.60E-03	1.81E-03	2.55E-03	2.77E-03	1.17E-03	4.22E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Clarke	51043	U	2.61E-04	2.61E-04	2.61E-04	3.09E-04	2.94E-04	3.11E-04	3.11E-04	3.11E-04	2.77E-05	2.66E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Craig	51045	R	6.51E-05	6.51E-05	6.51E-05	1.51E-03	1.03E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	1.03E-03	0.00E+00	0.00E+00	0.00E+00
Virginia	Culpeper	51047	U	1.13E-04	1.13E-04	1.43E-04	1.54E-04	1.53E-04	1.66E-04	1.87E-04	1.87E-04	1.45E-05	1.38E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Cumberland	51049	R	5.54E-05	5.54E-05	5.54E-05	5.95E-05	5.95E-05	6.36E-05	6.36E-05	6.36E-05	2.02E-06	5.75E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Dickenson	51051	R	7.61E-05	7.61E-05	7.86E-05	9.69E-05	9.72E-05	1.16E-04	1.19E-04	1.19E-04	0.00E+00	9.72E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Dinwiddie	51053	U	1.34E-04	1.34E-04	2.72E-04	4.36E-04	4.95E-04	6.98E-04	9.93E-04	9.93E-04	3.48E-04	1.47E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Essex	51057	R	1.66E-04	1.66E-04	1.66E-04	1.67E-04	1.71E-04	1.80E-04	1.80E-04	1.80E-04	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Fairfax	51059	U	1.29E-03	1.42E-03	1.73E-03	2.14E-03	7.72E-03	3.28E-03	5.58E-03	1.50E-02	6.92E-03	8.04E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Fauquier	51061	U	1.74E-04	1.74E-04	2.33E-04	2.46E-04	5.01E-04	5.41E-04	1.57E-03	1.57E-03	2.49E-04	2.52E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Floyd	51063	R	1.43E-04	1.43E-04	1.43E-04	1.50E-04	1.50E-04	1.57E-04	1.57E-04	1.57E-04	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Fluvanna	51065	R	1.27E-04	1.27E-04	1.35E-04	1.50E-04	1.62E-04	1.90E-04	2.24E-04	2.24E-04	0.00E+00	1.62E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Franklin	51067	R	4.95E-05	4.95E-05	6.28E-05	8.20E-05	7.94E-05	9.62E-05	1.08E-04	1.08E-04	0.00E+00	7.94E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Frederick	51069	R	4.20E-04	4.25E-04	4.90E-04	5.51E-04	5.56E-04	6.08E-04	7.54E-04	7.63E-04	0.00E+00	5.56E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Giles	51071	R	1.47E-04	1.47E-04	1.61E-04	2.09E-04	2.12E-04	2.63E-04	2.82E-04	2.82E-04	4.28E-05	1.69E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Gloucester	51073	U	2.66E-04	2.66E-04	3.10E-04	3.93E-04	3.79E-04	4.18E-04	5.05E-04	5.05E-04	3.78E-05	3.41E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Goochland	51075	U	2.72E-04	2.72E-04	3.18E-04	3.20E-04	3.65E-04	4.22E-04	4.92E-04	4.92E-04	6.04E-05	3.05E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Grayson	51077	R	8.86E-05	8.86E-05	8.86E-05	9.30E-05	9.29E-05	9.72E-05	9.72E-05	9.72E-05	0.00E+00	9.29E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Greene	51079	R	1.66E-04	1.66E-04	1.66E-04	2.30E-04	2.30E-04	2.93E-04	2.93E-04	2.93E-04	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Greensville	51081	R	7.68E-05	7.68E-05	7.68E-05	8.76E-05	8.76E-05	9.84E-05	9.84E-05	9.84E-05	1.77E-05	6.99E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Halifax	51083	R	1.40E-04	1.50E-04	2.23E-04	2.71E-04	2.69E-04	3.46E-04	3.60E-04	3.70E-04	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Hanover	51085	U	3.23E-04	3.36E-04	4.71E-04	5.55E-04	5.45E-04	6.28E-04	7.01E-04	7.31E-04	2.04E-04	3.41E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Henrico	51087	U	6.78E-04	7.20E-04	7.70E-04	9.96E-04	1.06E-03	1.21E-03	1.46E-03	1.80E-03	4.84E-04	5.77E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Henry	51089	R	1.83E-04	1.98E-04	2.19E-04	3.03E-04	2.89E-04	3.54E-04	3.61E-04	3.73E-04	4.29E-06	2.84E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Highland	51091	R	3.26E-05	3.26E-05	3.26E-05	3.26E-05	3.26E-05	3.26E-05	3.26E-05	3.26E-05	4.69E-06	2.79E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Isle of Wight	51093	U	4.12E-04	4.12E-04	4.34E-04	5.32E-04	5.43E-04	6.52E-04	6.97E-04	6.97E-04	1.50E-04	3.93E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	James City	51095	U	3.41E-04	3.41E-04	4.07E-04	5.16E-04	4.84E-04	5.61E-04	5.62E-04	5.62E-04	6.05E-05	4.24E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	King and Queen	51097	R	4.79E-04	4.79E-04	4.79E-04	5.09E-04	5.09E-04	5.40E-04	5.40E-04	5.40E-04	5.72E-05	4.52E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	King George	51099	U	2.74E-04	2.74E-04	2.96E-04	8.26E-04	6.87E-04	8.92E-04	1.15E-03	1.15E-03	4.51E-04	2.36E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	King William	51101	R	4.05E-04	4.05E-04	4.05E-04	5.85E-04	5.40E-04	6.32E-04	6.32E-04	6.32E-04	1.12E-04	4.29E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Lancaster	51103	R	5.89E-05	5.89E-05	5.89E-05	6.32E-05	7.28E-05	9.62E-05	9.62E-05	9.62E-05	0.00E+00	7.28E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Lee	51105	R	5.58E-05	5.58E-05	6.11E-05	8.32E-05	8.65E-05	1.02E-04	1.34E-04	1.34E-04	1.41E-05	7.24E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Loudoun	51107	U	3.10E-04	3.66E-04	4.17E-04	6.08E-04	6.33E-04	8.49E-04	8.89E-04	1.09E-03	3.43E-04	2.90E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Louisa	51109	R	1.34E-04	1.34E-04	1.44E-04	1.68E-04	1.69E-04	1.70E-04	2.31E-04	2.31E-04	3.61E-06	1.66E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Lunenburg	51111	R	1.21E-04	1.21E-04	1.21E-04	1.37E-04	1.39E-04	1.58E-04	1.58E-04	1.58E-04	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Madison	51113	R	1.44E-04	1.44E-04	1.44E-04	1.49E-04	1.49E-04	1.54E-04	1.54E-04	1.54E-04	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Mathews	51115	U	1.55E-04	1.55E-04	1.55E-04	1.80E-04	1.80E-04	2.06E-04	2.06E-04	2.06E-04	1.62E-09	1.80E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Mecklenburg	51117	R	1.36E-04	1.36E-04	1.93E-04	2.19E-04	2.25E-04	2.70E-04	3.03E-04	3.03E-04	0.00E+00	2.25E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Middlesex	51119	R	8.91E-05	8.91E-05	9.45E-05	1.33E-04	1.33E-04	1.71E-04	1.77E-04	1.77E-04	9.70E-06	1.23E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Montgomery	51121	U	2.61E-04	3.15E-04	3.94E-04	4.83E-04	7.22E-04	7.03E-04	9.65E-04	3.65E-03	0.00E+00	7.22E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Nelson	51125	R	9.65E-05	9.65E-05	9.65E-05	1.07E-04	1.23E-04	1.65E-04	1.65E-04	1.65E-04	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	New Kent	51127	U	4.54E-04	4.54E-04	4.54E-04	6.37E-04	6.03E-04	7.18E-04	7.18E-04	7.18E-04	3.04E-04	2.99E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Northampton	51131	R	2.16E-04	2.16E-04	2.16E-04	2.26E-04	2.30E-04	2.48E-04	2.48E-04	2.48E-04	2.58E-06	2.27E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Northumberland	51133	R	7.34E-05	7.34E-05	7.34E-05	1.29E-04	1.19E-04	1.56E-04	1.56E-04	1.56E-04	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Virginia	Nottoway	51135	R	1.26E-04	1.26E-04	1.26E-04	1.79E-04	1.63E-04	1.83E-04	1.83E-04	1.83E-04	2.02E-05	1.43E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Orange	51137	R	1.48E-04	1.48E-04	1.48E-04	2.02E-04	1.95E-04	2.35E-04	2.35E-04	2.35E-04	0.00E+00	1.95E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Page	51139	R	1.03E-04	1.03E-04	1.29E-04	1.53E-04	1.11E-03	3.02E-04	7.61E-03	7.61E-03	0.00E+00	1.11E-03	0.00E+00	0.00E+00	0.00E+00
Virginia	Patrick	51141	R	9.17E-05	9.17E-05	9.17E-05	1.08E-04	1.03E-04	1.08E-04	1.08E-04	1.08E-04	7.55E-06	9.50E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Pittsylvania	51143	R	9.66E-05	1.02E-04	1.27E-04	1.67E-04	1.88E-04	2.06E-04	3.41E-04	4.16E-04	1.05E-06	1.87E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Powhatan	51145	U	1.59E-04	1.59E-04	1.86E-04	2.31E-04	2.18E-04	2.49E-04	2.50E-04	2.50E-04	6.05E-05	1.57E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Prince Edward	51147	R	1.29E-04	1.29E-04	1.29E-04	1.37E-04	1.49E-04	1.80E-04	1.80E-04	1.80E-04	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Prince George	51149	U	4.45E-04	4.45E-04	4.89E-04	8.71E-04	7.53E-04	9.04E-04	9.72E-04	9.72E-04	3.75E-04	3.78E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Prince William	51153	U	1.49E-03	1.57E-03	1.74E-03	1.85E-03	2.06E-03	2.14E-03	2.64E-03	3.63E-03	1.49E-03	5.75E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Pulaski	51155	R	2.36E-04	2.36E-04	2.47E-04	2.64E-04	3.00E-04	3.01E-04	5.39E-04	5.39E-04	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Rappahannock	51157	R	3.53E-04	3.53E-04	3.53E-04	4.11E-04	4.11E-04	4.69E-04	4.69E-04	4.69E-04	1.34E-05	3.98E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Richmond	51159	R	1.51E-04	1.51E-04	1.51E-04	1.58E-04	1.58E-04	1.65E-04	1.65E-04	1.65E-04	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Roanoke	51161	R	1.41E-04	1.42E-04	2.01E-04	2.36E-04	2.46E-04	2.73E-04	3.90E-04	4.79E-04	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Rockbridge	51163	R	1.20E-04	1.20E-04	1.24E-04	1.75E-04	1.81E-04	2.46E-04	2.50E-04	2.50E-04	5.81E-05	1.23E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Rockingham	51165	R	1.51E-04	1.71E-04	1.96E-04	2.37E-04	2.38E-04	2.72E-04	3.08E-04	3.12E-04	0.00E+00	2.38E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Russell	51167	R	6.52E-05	6.52E-05	8.10E-05	2.24E-04	2.38E-04	3.94E-04	4.37E-04	4.37E-04	1.49E-04	8.89E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Scott	51169	U	2.03E-04	2.03E-04	4.41E-04	6.81E-04	7.43E-04	1.01E-03	1.44E-03	1.44E-03	5.17E-04	2.26E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Shenandoah	51171	R	1.33E-04	1.33E-04	1.61E-04	1.98E-04	2.22E-04	2.78E-04	3.65E-04	3.65E-04	0.00E+00	2.22E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Smyth	51173	R	1.75E-04	1.75E-04	1.77E-04	4.08E-04	3.63E-04	4.36E-04	6.43E-04	6.43E-04	7.27E-06	3.56E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Southampton	51175	R	1.75E-04	1.75E-04	2.36E-04	2.41E-04	4.46E-04	3.02E-04	1.48E-03	1.48E-03	7.60E-05	3.70E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Spotsylvania	51177	U	2.36E-04	2.36E-04	2.68E-04	4.68E-04	4.86E-04	5.57E-04	1.07E-03	1.07E-03	4.08E-05	4.45E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Stafford	51179	U	2.47E-04	3.15E-04	3.26E-04	5.88E-04	9.18E-04	1.01E-03	2.40E-03	3.07E-03	3.90E-04	5.28E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Surry	51181	R	2.46E-04	2.46E-04	2.46E-04	2.56E-04	2.56E-04	2.65E-04	2.65E-04	2.65E-04	9.85E-05	1.57E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Sussex	51183	R	3.67E-04	3.67E-04	4.03E-04	4.52E-04	4.42E-04	4.81E-04	4.96E-04	4.96E-04	2.88E-04	1.54E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Tazewell	51185	R	1.18E-04	1.36E-04	1.57E-04	1.83E-04	1.89E-04	2.24E-04	2.29E-04	2.68E-04	1.47E-06	1.88E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Warren	51187	U	2.33E-04	2.33E-04	2.83E-04	3.08E-04	3.70E-04	4.63E-04	6.17E-04	6.17E-04	9.05E-06	3.61E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Washington	51191	U	1.03E-04	1.15E-04	1.31E-04	4.12E-04	4.47E-04	9.37E-04	9.45E-04	9.62E-04	3.44E-04	1.03E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Westmoreland	51193	R	3.78E-04	3.78E-04	4.35E-04	5.07E-04	5.01E-04	5.67E-04	6.15E-04	6.15E-04	1.99E-05	4.82E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Wise	51195	R	1.77E-04	1.90E-04	2.64E-04	3.01E-04	2.94E-04	3.36E-04	3.50E-04	3.82E-04	1.06E-04	1.88E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Wythe	51197	R	1.83E-04	1.83E-04	1.92E-04	2.09E-04	2.30E-04	2.68E-04	3.18E-04	3.18E-04	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	York	51199	U	4.78E-04	4.81E-04	5.09E-04	5.94E-04	8.08E-04	7.29E-04	8.63E-04	3.15E-03	6.12E-05	7.47E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Alexandria City	51510	U	1.55E-03	1.61E-03	1.78E-03	2.00E-03	2.13E-03	2.36E-03	2.94E-03	3.23E-03	1.73E-03	4.02E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Bedford City	51515	U	1.45E-04	1.45E-04	1.45E-04	1.46E-04	1.46E-04	1.48E-04	1.48E-04	1.48E-04	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Bristol City	51520	U	1.02E-03	1.02E-03	1.02E-03	1.06E-03	1.31E-03	1.60E-03	2.11E-03	2.11E-03	8.49E-04	4.64E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Buena Vista City	51530	U	1.22E-04	1.22E-04	1.22E-04	1.49E-04	1.49E-04	1.77E-04	1.77E-04	1.77E-04	4.54E-05	1.04E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Charlottesville City	51540	U	3.64E-04	3.89E-04	5.66E-04	7.55E-04	5.14E-03	1.21E-03	3.34E-03	4.33E-02	0.00E+00	5.14E-03	0.00E+00	0.00E+00	0.00E+00
Virginia	Chesapeake City	51550	U	3.82E-04	4.79E-04	5.56E-04	7.41E-04	7.82E-04	9.01E-04	1.21E-03	1.27E-03	3.87E-04	3.96E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Clifton Forge City	51560	U	1.42E-04	1.42E-04	1.42E-04	1.60E-04	1.60E-04	1.78E-04	1.78E-04	1.78E-04	9.62E-05	6.40E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Colonial Heights Cit	51570	U	9.53E-04	9.53E-04	9.66E-04	9.72E-04	9.84E-04	9.82E-04	1.05E-03	1.05E-03	6.04E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Covington City	51580	U	1.09E-04	1.09E-04	1.20E-04	1.36E-04	1.33E-04	1.47E-04	1.52E-04	1.52E-04	7.38E-05	5.97E-05	0.00E+00	0.00E+00	0.00E+00
Virginia	Danville City	51590	U	1.75E-04	2.00E-04	2.67E-04	3.33E-04	3.37E-04	4.24E-04	4.72E-04	5.07E-04	1.90E-06	3.35E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Emporia City	51595	U	1.19E-04	1.19E-04	1.21E-04	1.33E-04	1.34E-04	1.48E-04	1.51E-04	1.51E-04	1.40E-05	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Fairfax City	51600	U	1.68E-03	1.79E-03	1.84E-03	1.97E-03	1.95E-03	2.05E-03	2.11E-03	2.17E-03	1.63E-03	3.17E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Falls Church City	51610	U	1.65E-03	1.65E-03	1.71E-03	1.75E-03	1.77E-03	1.86E-03	1.89E-03	1.89E-03	1.46E-03	3.16E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Franklin City	51620	U	2.46E-04	2.46E-04	2.55E-04	2.85E-04	2.83E-04	3.10E-04	3.15E-04	3.15E-04	8.02E-05	2.03E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Fredericksburg City	51630	U	4.63E-04	4.63E-04	5.02E-04	6.56E-04	7.80E-04	1.07E-03	1.31E-03	1.31E-03	7.16E-05	7.09E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Galax City	51640	U	1.41E-04	1.41E-04	1.41E-04	1.76E-04	1.76E-04	2.11E-04	2.11E-04	2.11E-04	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Hampton City	51650	U	1.34E-03	1.44E-03	1.79E-03	2.38E-03	2.51E-03	3.11E-03	3.86E-03	3.87E-03	2.04E-04	2.31E-03	0.00E+00	0.00E+00	0.00E+00
Virginia	Harrisonburg City	51660	U	2.64E-04	2.64E-04	3.90E-04	5.74E-04	5.64E-04	7.48E-04	8.33E-04	8.33E-04	0.00E+00	5.64E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Hopewell City	51670	U	7.50E-04	7.50E-04	7.69E-04	9.07E-04	1.38E-03	1.34E-03	3.82E-03	3.82E-03	4.01E-04	9.82E-04	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Virginia	Lexington City	51678	U	2.11E-04	2.11E-04	2.11E-04	2.11E-04	2.11E-04	2.11E-04	2.11E-04	2.11E-04	6.17E-05	1.49E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Lynchburg City	51680	U	1.73E-04	1.75E-04	2.13E-04	2.72E-04	2.90E-04	3.37E-04	4.36E-04	5.48E-04	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Manassas City	51683	U	1.22E-03	1.22E-03	1.26E-03	1.47E-03	1.48E-03	1.55E-03	2.08E-03	2.08E-03	1.05E-03	4.36E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Manassas Park City	51685	U	1.46E-03	1.46E-03	1.46E-03	1.49E-03	1.49E-03	1.51E-03	1.51E-03	1.51E-03	1.06E-03	4.30E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Martinsville City	51690	U	2.06E-04	2.06E-04	2.46E-04	2.82E-04	2.82E-04	3.04E-04	3.71E-04	3.71E-04	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Newport News City	51700	U	9.77E-04	1.15E-03	1.29E-03	1.69E-03	1.90E-03	2.36E-03	2.87E-03	3.57E-03	1.54E-04	1.75E-03	0.00E+00	0.00E+00	0.00E+00
Virginia	Norfolk City	51710	U	6.78E-04	7.75E-04	9.17E-04	1.16E-03	2.53E-03	1.85E-03	3.28E-03	6.30E-03	2.07E-03	4.62E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Norton City	51720	U	3.05E-04	3.05E-04	3.09E-04	3.17E-04	3.27E-04	3.52E-04	3.64E-04	3.64E-04	1.16E-04	2.12E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Petersburg City	51730	U	7.64E-04	8.66E-04	1.02E-03	1.27E-03	1.23E-03	1.42E-03	1.59E-03	1.63E-03	3.92E-04	8.40E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Poquoson City	51735	U	7.55E-04	7.55E-04	7.55E-04	1.02E-03	1.04E-03	1.35E-03	1.35E-03	1.35E-03	9.91E-05	9.44E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Portsmouth City	51740	U	7.17E-04	7.34E-04	8.02E-04	8.52E-04	9.17E-04	9.28E-04	1.38E-03	1.44E-03	4.73E-04	4.44E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Radford City	51750	U	6.06E-04	6.06E-04	6.07E-04	8.76E-04	1.17E-03	1.88E-03	1.88E-03	1.88E-03	0.00E+00	1.17E-03	0.00E+00	0.00E+00	0.00E+00
Virginia	Richmond City	51760	U	6.64E-04	6.92E-04	7.15E-04	7.39E-04	7.94E-04	8.00E-04	1.00E-03	1.07E-03	4.27E-04	3.67E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Roanoke City	51770	U	2.35E-04	2.36E-04	2.71E-04	3.23E-04	3.35E-04	3.67E-04	4.37E-04	4.43E-04	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Salem City	51775	U	2.64E-04	2.64E-04	4.09E-04	4.73E-04	4.61E-04	5.29E-04	5.80E-04	5.80E-04	0.00E+00	4.61E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Staunton City	51790	U	2.44E-04	2.44E-04	2.51E-04	2.78E-04	2.82E-04	2.95E-04	3.44E-04	3.44E-04	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Suffolk City	51800	U	6.88E-04	1.07E-03	1.20E-03	2.06E-03	1.86E-03	2.40E-03	2.72E-03	3.45E-03	1.41E-03	4.43E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Virginia Beach City	51810	U	5.22E-04	5.34E-04	5.82E-04	6.60E-04	7.58E-04	8.32E-04	1.11E-03	1.47E-03	5.12E-04	2.46E-04	0.00E+00	0.00E+00	0.00E+00
Virginia	Waynesboro City	51820	U	3.86E-04	3.86E-04	6.54E-04	1.31E-03	1.61E-03	1.97E-03	4.63E-03	4.63E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	0.00E+00
Virginia	Williamsburg City	51830	U	5.40E-04	5.40E-04	5.85E-04	1.19E-03	1.41E-03	2.04E-03	3.14E-03	3.14E-03	3.76E-05	1.38E-03	0.00E+00	0.00E+00	0.00E+00
Virginia	Winchester City	51840	U	4.70E-04	4.70E-04	6.15E-04	6.26E-04	6.45E-04	7.02E-04	8.30E-04	8.30E-04	0.00E+00	6.45E-04	0.00E+00	0.00E+00	0.00E+00
Washington	**Statewide**	**N/A**	**N/A**	**1.77E-05**	**4.43E-05**	**7.87E-05**	**1.22E-04**	**2.49E-04**	**2.92E-04**	**6.72E-04**	**7.91E-04**	**1.42E-04**	**1.07E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Washington	All Urban Counties	N/A	U	5.97E-05	7.10E-05	9.30E-05	1.42E-04	2.82E-04	3.50E-04	7.00E-04	8.44E-04	1.69E-04	1.13E-04	0.00E+00	0.00E+00	0.00E+00
Washington	All Rural Counties	N/A	R	3.88E-06	8.67E-06	2.31E-05	5.39E-05	9.37E-05	1.26E-04	2.55E-04	2.92E-04	1.28E-05	8.09E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Adams	53001	R	6.65E-06	6.65E-06	7.01E-06	2.79E-05	2.04E-05	2.87E-05	3.19E-05	3.19E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Asotin	53003	R	2.92E-04	2.92E-04	3.03E-04	3.29E-04	3.23E-04	3.37E-04	3.47E-04	3.47E-04	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00
Washington	Benton	53005	U	7.07E-05	7.11E-05	8.20E-05	9.55E-05	1.14E-04	1.68E-04	1.70E-04	1.70E-04	8.52E-05	2.92E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Chelan	53007	U	3.61E-05	3.75E-05	3.96E-05	5.10E-05	5.49E-05	5.71E-05	6.30E-05	1.32E-04	0.00E+00	5.49E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Clallam	53009	R	1.77E-05	1.96E-05	2.47E-05	3.88E-05	4.29E-05	5.03E-05	7.80E-05	1.05E-04	0.00E+00	4.29E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Clark	53011	U	2.12E-04	2.36E-04	2.89E-04	3.98E-04	4.59E-04	5.51E-04	8.24E-04	1.05E-03	2.57E-04	2.02E-04	0.00E+00	0.00E+00	0.00E+00
Washington	Columbia	53013	U	1.31E-05	1.31E-05	1.31E-05	1.55E-05	1.55E-05	1.78E-05	1.78E-05	1.78E-05	1.31E-05	2.41E-06	0.00E+00	0.00E+00	0.00E+00
Washington	Cowlitz	53015	U	7.73E-05	8.69E-05	1.06E-04	1.66E-04	1.64E-04	2.02E-04	2.63E-04	2.66E-04	5.14E-06	1.59E-04	0.00E+00	0.00E+00	0.00E+00
Washington	Douglas	53017	R	3.04E-05	3.04E-05	5.35E-05	7.14E-05	7.14E-05	8.63E-05	1.19E-04	1.19E-04	0.00E+00	7.14E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Ferry	53019	R	4.66E-07	4.66E-07	4.66E-07	4.80E-07	1.22E-06	2.71E-06	2.71E-06	2.71E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	0.00E+00
Washington	Franklin	53021	U	1.01E-04	1.01E-04	1.10E-04	1.77E-04	1.60E-04	1.88E-04	2.07E-04	2.07E-04	1.13E-04	4.68E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Garfield	53023	R	6.08E-05	6.08E-05	6.08E-05	6.98E-05	6.98E-05	7.88E-05	7.88E-05	7.88E-05	0.00E+00	6.98E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Grant	53025	R	1.43E-05	1.60E-05	3.35E-05	4.66E-05	4.06E-05	5.14E-05	5.35E-05	5.72E-05	0.00E+00	4.06E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Grays Harbor	53027	U	3.97E-06	4.79E-06	6.34E-06	7.28E-06	1.09E-05	1.16E-05	2.08E-05	4.43E-05	4.66E-07	1.04E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Island	53029	U	6.16E-05	6.87E-05	8.09E-05	9.50E-05	1.02E-04	1.23E-04	1.38E-04	1.51E-04	3.49E-05	6.75E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Jefferson	53031	R	2.75E-05	2.75E-05	2.83E-05	3.29E-05	4.50E-05	6.56E-05	8.48E-05	8.48E-05	5.40E-06	3.96E-05	0.00E+00	0.00E+00	0.00E+00
Washington	King	53033	U	6.83E-05	7.17E-05	7.80E-05	9.84E-05	1.02E-04	1.13E-04	1.32E-04	1.50E-04	4.96E-05	5.19E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Kitsap	53035	U	2.10E-04	2.27E-04	3.46E-04	5.11E-04	4.71E-04	5.74E-04	6.73E-04	7.23E-04	1.36E-04	3.35E-04	0.00E+00	0.00E+00	0.00E+00
Washington	Kittitas	53037	R	1.28E-05	1.28E-05	5.63E-05	7.27E-05	6.65E-05	8.73E-05	8.75E-05	8.75E-05	0.00E+00	6.65E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Klickitat	53039	R	1.26E-04	1.26E-04	1.26E-04	2.10E-04	2.58E-04	4.39E-04	4.39E-04	4.39E-04	2.54E-04	4.76E-06	0.00E+00	0.00E+00	0.00E+00
Washington	Lewis	53041	R	1.84E-05	2.39E-05	4.22E-05	5.48E-05	5.20E-05	6.29E-05	7.51E-05	8.41E-05	3.61E-08	5.19E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Lincoln	53043	R	1.32E-06	1.32E-06	3.98E-06	2.40E-05	3.36E-05	6.32E-05	8.50E-05	8.50E-05	2.35E-05	1.01E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Mason	53045	R	4.20E-05	8.37E-05	1.25E-04	1.44E-04	1.70E-04	2.22E-04	2.58E-04	3.87E-04	3.37E-05	1.36E-04	0.00E+00	0.00E+00	0.00E+00
Washington	Okanogan	53047	R	2.02E-06	3.05E-06	4.64E-06	9.11E-06	1.05E-05	1.27E-05	2.18E-05	2.95E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Pacific	53049	R	1.50E-06	1.50E-06	2.58E-06	2.94E-06	9.46E-06	5.38E-06	5.89E-05	5.89E-05	2.30E-07	9.23E-06	0.00E+00	0.00E+00	0.00E+00
Washington	Pend Oreille	53051	R	1.12E-05	1.12E-05	4.16E-05	8.59E-05	6.60E-05	9.46E-05	9.67E-05	9.67E-05	3.05E-05	3.56E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Washington	Pierce	53053	U	5.42E-05	6.66E-05	9.96E-05	1.31E-04	2.74E-04	1.95E-04	2.80E-04	5.48E-04	1.16E-04	1.58E-04	0.00E+00	0.00E+00	0.00E+00
Washington	San Juan	53055	R	1.15E-05	1.15E-05	2.20E-05	2.57E-05	3.33E-05	5.70E-05	5.79E-05	5.79E-05	2.89E-06	3.04E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Skagit	53057	U	5.64E-05	5.75E-05	6.11E-05	1.77E-04	1.56E-04	2.01E-04	2.79E-04	2.99E-04	1.07E-04	4.93E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Skamania	53059	R	1.48E-05	1.48E-05	1.72E-05	1.79E-05	3.15E-05	2.31E-05	8.45E-05	8.45E-05	1.49E-05	1.66E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Snohomish	53061	U	1.72E-04	1.79E-04	2.47E-04	3.40E-04	4.04E-04	5.51E-04	6.92E-04	8.32E-04	3.52E-04	5.24E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Spokane	53063	U	5.97E-04	6.49E-04	6.90E-04	7.50E-04	8.34E-04	8.95E-04	1.13E-03	1.50E-03	6.36E-04	1.98E-04	0.00E+00	0.00E+00	0.00E+00
Washington	Stevens	53065	R	4.86E-06	1.02E-05	1.57E-05	1.97E-05	9.37E-05	7.86E-05	3.96E-04	4.02E-04	6.02E-05	3.36E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Thurston	53067	U	2.17E-04	2.34E-04	3.14E-04	3.49E-04	3.68E-04	4.23E-04	5.09E-04	6.17E-04	2.41E-05	3.44E-04	0.00E+00	0.00E+00	0.00E+00
Washington	Wahkiakum	53069	R	2.64E-05	2.64E-05	2.64E-05	2.64E-05	2.64E-05	2.64E-05	2.64E-05	2.64E-05	2.44E-07	2.61E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Walla Walla	53071	U	2.01E-04	2.16E-04	2.74E-04	3.29E-04	3.17E-04	3.71E-04	3.88E-04	3.92E-04	2.46E-04	7.12E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Whatcom	53073	U	5.01E-05	8.68E-05	1.45E-04	2.06E-04	1.97E-04	2.41E-04	2.84E-04	2.85E-04	1.83E-04	1.38E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Whitman	53075	U	1.08E-05	1.84E-05	6.38E-05	6.88E-05	6.44E-05	7.33E-05	9.72E-05	1.21E-04	9.95E-06	5.45E-05	0.00E+00	0.00E+00	0.00E+00
Washington	Yakima	53077	R	9.98E-05	1.12E-04	1.70E-04	2.37E-04	2.14E-04	2.55E-04	2.78E-04	2.84E-04	2.47E-07	2.14E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	**Statewide**	**N/A**	**N/A**	**3.15E-05**	**4.82E-05**	**1.31E-04**	**2.98E-04**	**2.80E-03**	**1.30E-03**	**2.93E-03**	**1.22E-02**	**2.43E-03**	**3.71E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
West Virginia	All Urban Counties	N/A	U	2.88E-04	4.06E-04	6.85E-04	1.45E-03	6.72E-03	2.63E-03	1.87E-02	3.29E-02	6.00E-03	7.24E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	All Rural Counties	N/A	R	2.28E-05	3.42E-05	7.98E-05	1.85E-04	3.72E-04	2.87E-04	4.83E-04	1.33E-03	2.20E-04	1.52E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Barbour	54001	R	2.81E-05	2.81E-05	3.21E-05	4.13E-05	4.04E-05	4.86E-05	5.08E-05	5.08E-05	0.00E+00	4.04E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Berkeley	54003	U	3.21E-04	3.36E-04	3.53E-04	3.99E-04	4.39E-04	4.91E-04	6.15E-04	6.73E-04	0.00E+00	4.39E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Boone	54005	R	8.82E-05	8.82E-05	1.04E-04	1.15E-04	1.21E-04	1.42E-04	1.69E-04	1.69E-04	6.50E-07	1.20E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Braxton	54007	R	2.08E-05	2.08E-05	2.08E-05	2.85E-05	2.75E-05	3.33E-05	3.33E-05	3.33E-05	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Brooke	54009	R	8.47E-04	8.47E-04	1.16E-03	1.30E-03	1.30E-03	1.33E-03	1.96E-03	1.96E-03	1.16E-03	1.48E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Cabell	54011	U	1.37E-03	1.41E-03	1.83E-03	2.15E-03	2.11E-03	2.45E-03	2.66E-03	2.70E-03	1.76E-03	3.46E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Calhoun	54013	R	1.05E-05	1.05E-05	1.05E-05	1.61E-05	1.61E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Clay	54015	R	5.77E-05	5.77E-05	5.77E-05	9.48E-05	1.05E-04	1.63E-04	1.63E-04	1.63E-04	4.84E-07	1.05E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Doddridge	54017	R	9.19E-05	9.19E-05	9.19E-05	1.00E-04	1.00E-04	1.09E-04	1.09E-04	1.09E-04	5.90E-05	4.14E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Fayette	54019	R	1.81E-04	1.85E-04	2.08E-04	2.31E-04	2.42E-04	2.64E-04	3.15E-04	3.60E-04	2.43E-05	2.18E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Gilmer	54021	R	1.09E-05	1.09E-05	1.09E-05	1.09E-05	1.49E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Grant	54023	R	1.30E-05	1.30E-05	1.30E-05	1.70E-05	1.57E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Greenbrier	54025	R	4.76E-05	4.76E-05	4.90E-05	1.02E-04	8.20E-05	1.07E-04	1.14E-04	1.14E-04	3.28E-05	4.92E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Hampshire	54027	R	7.93E-05	7.93E-05	8.02E-05	1.02E-04	1.03E-04	1.15E-04	1.41E-04	1.41E-04	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Hancock	54029	U	1.94E-04	2.17E-04	3.60E-04	6.40E-04	7.16E-04	8.88E-04	1.28E-03	1.89E-03	5.75E-04	1.41E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Hardy	54031	R	2.21E-05	2.21E-05	2.21E-05	2.28E-05	2.40E-05	2.72E-05	2.72E-05	2.72E-05	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Harrison	54033	R	2.36E-04	2.37E-04	2.98E-04	3.84E-04	3.79E-04	4.44E-04	5.16E-04	5.39E-04	0.00E+00	3.79E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Jackson	54035	R	2.14E-04	2.14E-04	1.69E-03	2.87E-03	3.37E-03	4.99E-03	6.82E-03	6.82E-03	3.27E-03	1.00E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Jefferson	54037	U	2.13E-04	2.13E-04	2.15E-04	2.32E-04	2.38E-04	2.53E-04	2.88E-04	2.88E-04	7.76E-06	2.30E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Kanawha	54039	U	4.40E-04	6.21E-04	7.59E-04	9.91E-04	1.69E-03	1.93E-03	3.57E-03	5.10E-03	7.00E-05	1.62E-03	0.00E+00	0.00E+00	0.00E+00
West Virginia	Lewis	54041	R	2.59E-05	2.59E-05	3.15E-05	4.25E-05	3.96E-05	4.63E-05	5.18E-05	5.18E-05	0.00E+00	3.96E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Lincoln	54043	R	7.28E-05	7.28E-05	1.31E-04	1.50E-04	1.48E-04	1.64E-04	2.21E-04	2.21E-04	7.83E-06	1.40E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Logan	54045	R	8.54E-05	8.54E-05	9.86E-05	1.09E-04	1.10E-04	1.23E-04	1.37E-04	1.37E-04	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	McDowell	54047	R	7.55E-05	7.55E-05	8.29E-05	8.92E-05	9.10E-05	9.90E-05	1.11E-04	1.11E-04	1.44E-06	8.95E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Marion	54049	R	1.60E-04	2.21E-04	2.41E-04	2.59E-04	2.70E-04	2.91E-04	3.52E-04	3.54E-04	0.00E+00	2.70E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Marshall	54051	R	1.44E-04	1.64E-04	1.93E-04	2.00E-04	2.26E-04	2.51E-04	3.35E-04	3.79E-04	1.36E-04	8.94E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Mason	54053	R	9.56E-05	9.56E-05	1.09E-04	1.35E-04	8.85E-04	1.66E-03	3.17E-03	3.17E-03	7.64E-04	1.20E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Mercer	54055	R	1.71E-04	1.71E-04	1.90E-04	2.41E-04	2.68E-04	3.39E-04	3.88E-04	4.74E-04	4.09E-05	2.27E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Mineral	54057	R	2.58E-05	2.58E-05	4.62E-05	5.36E-05	8.96E-05	1.32E-04	2.08E-04	2.08E-04	8.83E-06	8.08E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Mingo	54059	R	1.83E-04	1.83E-04	1.89E-04	2.11E-04	2.04E-04	2.14E-04	2.28E-04	2.28E-04	0.00E+00	2.04E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Monongalia	54061	R	1.19E-04	1.54E-04	1.78E-04	2.10E-04	2.09E-04	2.44E-04	2.61E-04	3.10E-04	9.04E-06	2.00E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Monroe	54063	R	2.40E-04	2.40E-04	2.40E-04	2.69E-04	2.60E-04	2.70E-04	2.70E-04	2.70E-04	1.21E-04	1.38E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Morgan	54065	R	1.60E-04	1.60E-04	1.65E-04	1.71E-04	1.72E-04	1.78E-04	1.85E-04	1.85E-04	0.00E+00	1.72E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Nicholas	54067	R	4.75E-05	4.75E-05	5.91E-05	7.52E-05	8.90E-05	1.04E-04	1.93E-04	1.93E-04	1.35E-06	8.77E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
West Virginia	Ohio	54069	U	4.66E-04	5.61E-04	1.00E-03	1.79E-03	1.72E-03	2.42E-03	2.80E-03	3.03E-03	1.31E-03	4.11E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Pendleton	54071	R	1.18E-05	1.18E-05	1.18E-05	1.29E-05	1.38E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Pleasants	54073	R	5.39E-03	5.39E-03	5.39E-03	5.94E-03	5.94E-03	6.49E-03	6.49E-03	6.49E-03	5.80E-03	1.38E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Pocahontas	54075	R	1.90E-05	1.90E-05	2.42E-05	2.51E-05	3.63E-05	5.14E-05	6.15E-05	6.15E-05	1.03E-05	2.60E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Preston	54077	R	3.20E-05	3.20E-05	3.42E-05	3.57E-05	3.85E-05	4.09E-05	5.47E-05	5.47E-05	8.39E-07	3.77E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Putnam	54079	U	4.70E-04	4.70E-04	5.66E-04	5.93E-04	6.24E-04	6.15E-04	8.81E-04	8.81E-04	2.08E-06	6.22E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Raleigh	54081	R	2.28E-04	2.59E-04	2.74E-04	3.46E-04	3.41E-04	3.98E-04	4.17E-04	4.88E-04	3.14E-05	3.09E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Randolph	54083	R	1.99E-05	1.99E-05	3.16E-05	3.67E-05	3.99E-05	5.27E-05	5.38E-05	5.38E-05	0.00E+00	3.99E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Ritchie	54085	R	1.18E-04	1.18E-04	1.18E-04	2.54E-04	1.18E-03	3.16E-03	3.16E-03	3.16E-03	1.15E-03	2.71E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Roane	54087	R	4.26E-05	4.26E-05	4.96E-05	1.05E-04	1.09E-04	1.69E-04	1.84E-04	1.84E-04	1.53E-06	1.08E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Summers	54089	R	5.20E-04	5.20E-04	5.92E-04	6.63E-04	8.46E-04	1.10E-03	1.54E-03	1.54E-03	7.85E-04	6.12E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Taylor	54091	R	6.79E-05	6.79E-05	7.00E-05	7.34E-05	8.40E-05	9.80E-05	1.21E-04	1.21E-04	0.00E+00	8.40E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Tucker	54093	R	1.18E-04	1.18E-04	1.18E-04	1.74E-04	1.70E-04	2.19E-04	2.19E-04	2.19E-04	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Tyler	54095	R	1.92E-04	1.92E-04	1.92E-04	3.96E-04	3.79E-04	5.49E-04	5.49E-04	5.49E-04	2.94E-04	8.53E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Upshur	54097	R	4.10E-05	4.10E-05	5.27E-05	1.02E-04	9.39E-05	1.32E-04	1.35E-04	1.35E-04	0.00E+00	9.39E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Wayne	54099	U	7.36E-05	7.81E-04	1.02E-03	1.78E-03	1.97E-03	3.12E-03	3.30E-03	3.56E-03	1.85E-03	1.17E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Webster	54101	R	3.55E-05	3.55E-05	3.55E-05	3.82E-05	3.96E-05	4.52E-05	4.52E-05	4.52E-05	0.00E+00	3.96E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Wetzel	54103	R	2.76E-04	2.76E-04	2.80E-04	3.01E-04	3.19E-04	3.58E-04	3.98E-04	3.98E-04	1.15E-04	2.04E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Wirt	54105	R	4.42E-03	4.42E-03	4.42E-03	4.42E-03	4.42E-03	4.42E-03	4.42E-03	4.42E-03	4.38E-03	4.43E-05	0.00E+00	0.00E+00	0.00E+00
West Virginia	Wood	54107	U	1.07E-02	1.10E-02	1.62E-02	2.69E-02	3.65E-02	3.85E-02	5.93E-02	1.29E-01	3.60E-02	4.72E-04	0.00E+00	0.00E+00	0.00E+00
West Virginia	Wyoming	54109	R	8.34E-05	8.34E-05	8.75E-05	9.24E-05	9.87E-05	1.13E-04	1.17E-04	1.17E-04	3.89E-06	9.48E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	**Statewide**	**N/A**	**N/A**	**1.54E-05**	**2.13E-05**	**4.39E-05**	**1.37E-04**	**2.48E-04**	**3.66E-04**	**5.25E-04**	**6.48E-04**	**2.08E-07**	**2.48E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Wisconsin	All Urban Counties	N/A	U	4.99E-05	6.83E-05	1.25E-04	2.87E-04	3.40E-04	4.44E-04	5.85E-04	7.50E-04	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	All Rural Counties	N/A	R	1.08E-05	1.28E-05	2.02E-05	3.07E-05	6.22E-05	5.43E-05	9.85E-05	1.19E-04	6.31E-07	6.15E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Adams	55001	R	1.37E-05	1.37E-05	1.62E-05	1.97E-05	2.13E-05	2.62E-05	3.21E-05	3.21E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Ashland	55003	U	5.29E-06	5.29E-06	5.90E-06	9.40E-06	1.08E-05	1.78E-05	2.09E-05	2.09E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Barron	55005	R	2.24E-05	2.27E-05	2.37E-05	2.64E-05	3.18E-05	4.20E-05	4.25E-05	5.05E-05	0.00E+00	3.18E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Bayfield	55007	R	2.08E-06	2.08E-06	2.88E-06	4.59E-06	4.25E-06	5.06E-06	6.05E-06	6.05E-06	0.00E+00	4.25E-06	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Brown	55009	U	1.33E-04	1.41E-04	1.52E-04	1.73E-04	1.90E-04	2.25E-04	2.69E-04	2.88E-04	0.00E+00	1.90E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Buffalo	55011	R	1.77E-05	1.77E-05	2.00E-05	2.57E-05	2.34E-05	2.66E-05	2.69E-05	2.69E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Burnett	55013	R	7.72E-06	8.02E-06	8.36E-06	1.18E-05	1.28E-05	1.21E-05	2.22E-05	2.32E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Calumet	55015	U	4.36E-05	4.92E-05	6.29E-05	7.90E-05	7.76E-05	8.56E-05	1.09E-04	1.23E-04	0.00E+00	7.76E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Chippewa	55017	R	2.78E-05	2.94E-05	3.28E-05	3.96E-05	4.69E-05	5.86E-05	6.96E-05	9.08E-05	0.00E+00	4.69E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Clark	55019	R	1.52E-05	1.52E-05	1.84E-05	2.13E-05	2.39E-05	2.68E-05	4.31E-05	4.31E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Columbia	55021	R	2.79E-05	3.00E-05	3.51E-05	3.70E-05	4.05E-05	4.39E-05	5.58E-05	6.46E-05	0.00E+00	4.05E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Crawford	55023	R	8.76E-06	8.76E-06	1.20E-05	1.23E-05	1.19E-05	1.28E-05	1.31E-05	1.31E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Dane	55025	U	7.52E-05	7.95E-05	1.20E-04	1.83E-04	1.78E-04	2.20E-04	2.50E-04	2.89E-04	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Dodge	55027	R	6.75E-05	7.01E-05	7.83E-05	9.94E-05	1.95E-04	1.16E-04	4.85E-04	1.06E-03	0.00E+00	1.95E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Door	55029	R	3.92E-05	4.21E-05	4.65E-05	5.27E-05	5.60E-05	6.51E-05	7.84E-05	7.95E-05	4.05E-06	5.19E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Douglas	55031	U	1.12E-05	1.59E-05	2.54E-05	2.71E-05	2.63E-05	3.04E-05	3.18E-05	3.19E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Dunn	55033	R	2.89E-05	2.89E-05	3.08E-05	3.31E-05	3.52E-05	3.90E-05	4.74E-05	4.74E-05	0.00E+00	3.52E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Eau Claire	55035	U	4.19E-05	4.36E-05	4.86E-05	5.87E-05	6.52E-05	7.38E-05	9.76E-05	1.18E-04	0.00E+00	6.52E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Florence	55037	R	2.62E-05	2.62E-05	2.62E-05	8.34E-05	8.34E-05	1.41E-04	1.41E-04	1.41E-04	0.00E+00	8.34E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Fond du Lac	55039	U	4.84E-05	4.86E-05	5.65E-05	6.90E-05	6.82E-05	7.90E-05	8.69E-05	8.69E-05	0.00E+00	6.82E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Forest	55041	R	4.91E-06	4.91E-06	5.82E-06	6.74E-06	9.11E-06	1.24E-05	1.81E-05	1.81E-05	0.00E+00	9.11E-06	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Grant	55043	R	1.22E-05	1.64E-05	1.86E-05	3.15E-05	3.39E-05	4.62E-05	4.88E-05	6.61E-05	0.00E+00	3.39E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Green	55045	R	5.32E-05	5.32E-05	8.81E-05	9.99E-05	1.15E-04	1.44E-04	2.05E-04	2.05E-04	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Green Lake	55047	R	8.79E-05	8.79E-05	9.00E-05	9.54E-05	9.74E-05	1.08E-04	1.08E-04	1.08E-04	0.00E+00	9.74E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Iowa	55049	R	1.16E-05	1.16E-05	1.35E-05	1.50E-05	1.74E-05	2.44E-05	2.48E-05	2.48E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Iron	55051	R	1.76E-05	1.76E-05	2.07E-05	6.03E-05	6.13E-05	1.02E-04	1.07E-04	1.07E-04	0.00E+00	6.13E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Wisconsin	Jackson	55053	R	2.11E-05	2.11E-05	2.22E-05	2.26E-05	2.30E-05	2.30E-05	2.58E-05	2.58E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Jefferson	55055	U	2.56E-04	2.87E-04	3.42E-04	4.48E-04	6.66E-04	6.63E-04	1.60E-03	2.02E-03	0.00E+00	6.66E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Juneau	55057	R	1.57E-05	1.57E-05	1.72E-05	2.02E-05	2.24E-05	2.74E-05	3.23E-05	3.23E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Kenosha	55059	U	4.64E-04	4.74E-04	4.89E-04	5.28E-04	5.52E-04	6.14E-04	6.87E-04	7.52E-04	0.00E+00	5.52E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Kewaunee	55061	R	5.55E-05	5.55E-05	6.24E-05	6.58E-05	7.15E-05	8.25E-05	9.03E-05	9.03E-05	0.00E+00	7.15E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	La Crosse	55063	U	5.26E-05	5.80E-05	6.69E-05	7.58E-05	7.81E-05	9.00E-05	1.03E-04	1.09E-04	0.00E+00	7.81E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Lafayette	55065	R	2.90E-05	2.90E-05	2.94E-05	3.07E-05	3.44E-05	4.15E-05	4.15E-05	4.15E-05	0.00E+00	3.44E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Langlade	55067	R	1.39E-05	1.39E-05	1.51E-05	2.26E-05	2.44E-05	3.47E-05	4.49E-05	4.49E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Lincoln	55069	R	1.65E-05	1.79E-05	1.95E-05	2.50E-05	2.49E-05	2.91E-05	3.21E-05	3.43E-05	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Manitowoc	55071	U	7.37E-05	7.88E-05	8.49E-05	1.06E-04	1.15E-04	1.38E-04	1.69E-04	2.11E-04	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Marathon	55073	R	3.04E-05	3.47E-05	3.84E-05	4.64E-05	5.10E-05	6.20E-05	6.97E-05	8.05E-05	0.00E+00	5.10E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Marinette	55075	R	1.55E-05	1.60E-05	2.07E-05	2.97E-05	4.01E-05	4.08E-05	9.93E-05	1.05E-04	1.31E-05	2.70E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Marquette	55077	R	1.62E-05	1.62E-05	1.76E-05	1.93E-05	2.14E-05	2.58E-05	2.83E-05	2.83E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Menominee	55078	R	1.23E-05	1.23E-05	1.23E-05	1.23E-05	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Milwaukee	55079	U	2.77E-04	2.87E-04	3.38E-04	4.44E-04	5.18E-04	5.33E-04	7.19E-04	1.32E-03	0.00E+00	5.18E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Monroe	55081	R	1.89E-05	2.40E-05	3.01E-05	3.44E-05	4.07E-05	5.54E-05	5.95E-05	5.96E-05	0.00E+00	4.07E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Oconto	55083	R	1.22E-05	1.34E-05	1.60E-05	2.08E-05	2.30E-05	2.71E-05	3.25E-05	4.68E-05	5.50E-07	2.25E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Oneida	55085	R	1.14E-05	1.20E-05	1.38E-05	1.65E-05	1.82E-05	2.11E-05	2.89E-05	3.12E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Outagamie	55087	U	1.01E-04	1.04E-04	1.23E-04	1.37E-04	1.37E-04	1.54E-04	1.63E-04	1.69E-04	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Ozaukee	55089	U	7.46E-05	1.10E-04	1.24E-04	1.55E-04	1.52E-04	1.72E-04	1.98E-04	2.23E-04	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Pepin	55091	R	1.93E-05	1.93E-05	1.93E-05	1.98E-05	1.98E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Pierce	55093	U	3.00E-05	3.00E-05	5.22E-05	6.90E-05	9.16E-05	1.31E-04	1.99E-04	1.99E-04	0.00E+00	9.16E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Polk	55095	R	2.95E-05	3.51E-05	4.19E-05	4.83E-05	5.57E-05	6.13E-05	8.34E-05	1.24E-04	0.00E+00	5.57E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Portage	55097	U	2.90E-05	3.06E-05	3.38E-05	4.21E-05	4.28E-05	5.31E-05	5.65E-05	5.74E-05	0.00E+00	4.28E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Price	55099	R	6.16E-06	6.16E-06	6.89E-06	8.39E-06	8.97E-06	1.13E-05	1.17E-05	1.17E-05	0.00E+00	8.97E-06	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Racine	55101	U	2.92E-04	3.00E-04	3.31E-04	4.19E-04	5.58E-04	4.88E-04	8.45E-04	1.69E-03	0.00E+00	5.58E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Richland	55103	R	1.68E-05	1.68E-05	1.91E-05	1.96E-05	2.26E-05	2.52E-05	3.24E-05	3.24E-05	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Rock	55105	U	2.42E-04	3.20E-04	3.91E-04	4.39E-04	7.54E-04	6.15E-04	1.04E-03	1.78E-03	0.00E+00	7.54E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Rusk	55107	R	3.38E-05	3.38E-05	5.38E-05	6.20E-05	6.00E-05	7.50E-05	7.53E-05	7.53E-05	0.00E+00	6.00E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	St. Croix	55109	U	4.69E-05	4.95E-05	8.46E-05	1.24E-04	1.42E-04	2.20E-04	2.49E-04	2.52E-04	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Sauk	55111	R	1.91E-05	2.55E-05	2.66E-05	3.07E-05	3.26E-05	3.96E-05	4.17E-05	5.08E-05	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Sawyer	55113	R	8.05E-06	8.05E-06	9.41E-06	1.09E-05	1.48E-05	1.46E-05	4.04E-05	4.04E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Shawano	55115	R	2.12E-05	2.40E-05	2.84E-05	3.44E-05	3.47E-05	3.85E-05	5.05E-05	5.11E-05	0.00E+00	3.47E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Sheboygan	55117	U	5.31E-05	5.51E-05	6.02E-05	7.19E-05	8.15E-05	9.99E-05	1.13E-04	1.38E-04	0.00E+00	8.15E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Taylor	55119	R	8.78E-06	8.78E-06	1.28E-05	1.36E-05	1.31E-05	1.37E-05	1.64E-05	1.64E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Trempealeau	55121	R	2.02E-05	2.02E-05	2.18E-05	2.40E-05	2.51E-05	2.60E-05	3.72E-05	3.72E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Vernon	55123	R	1.71E-05	1.71E-05	1.75E-05	2.14E-05	2.13E-05	2.29E-05	2.90E-05	2.90E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Vilas	55125	R	1.72E-05	1.73E-05	2.06E-05	2.77E-05	3.48E-05	3.72E-05	4.01E-05	1.40E-04	0.00E+00	3.48E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Walworth	55127	R	4.08E-04	4.57E-04	5.10E-04	5.78E-04	5.98E-04	7.16E-04	7.43E-04	8.54E-04	0.00E+00	5.98E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Washburn	55129	R	2.58E-05	2.58E-05	2.85E-05	3.28E-05	3.65E-05	4.39E-05	5.52E-05	5.52E-05	0.00E+00	3.65E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Washington	55131	U	1.32E-04	1.34E-04	1.54E-04	1.99E-04	1.97E-04	2.22E-04	2.75E-04	2.80E-04	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Waukesha	55133	U	2.56E-04	2.88E-04	3.20E-04	3.59E-04	3.62E-04	4.01E-04	4.56E-04	4.79E-04	0.00E+00	3.62E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Waupaca	55135	R	2.35E-05	2.42E-05	2.59E-05	2.90E-05	3.37E-05	3.25E-05	3.36E-05	9.00E-05	0.00E+00	3.37E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Waushara	55137	R	1.43E-05	1.43E-05	1.94E-05	2.33E-05	2.31E-05	2.64E-05	3.23E-05	3.23E-05	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Winnebago	55139	U	8.65E-05	8.88E-05	1.01E-04	1.18E-04	1.19E-04	1.30E-04	1.65E-04	1.77E-04	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00
Wisconsin	Wood	55141	R	5.26E-05	5.46E-05	6.63E-05	8.33E-05	8.43E-05	1.01E-04	1.12E-04	1.16E-04	0.00E+00	8.43E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	**Statewide**	**N/A**	**N/A**	**1.26E-06**	**1.83E-06**	**3.68E-06**	**8.76E-06**	**5.75E-05**	**2.35E-05**	**1.22E-04**	**3.76E-04**	**3.54E-05**	**2.21E-05**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Wyoming	All Urban Counties	N/A	U	1.02E-06	1.55E-06	4.04E-06	8.64E-06	7.79E-05	6.15E-05	1.28E-04	4.22E-04	5.11E-05	2.67E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	All Rural Counties	N/A	R	1.73E-06	2.10E-06	3.07E-06	9.00E-06	1.17E-05	1.77E-05	3.08E-05	3.13E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	Albany	56001	U	4.55E-06	5.23E-06	5.86E-06	7.67E-06	7.68E-06	8.68E-06	9.03E-06	1.53E-05	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																	
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Wyoming	Big Horn	56003	R	9.44E-06	9.44E-06	9.44E-06	3.09E-05	2.39E-05	3.13E-05	3.13E-05	3.13E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	Campbell	56005	U	2.83E-06	3.65E-06	6.58E-06	7.29E-06	7.61E-05	1.12E-05	3.53E-04	6.94E-04	0.00E+00	7.61E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	Carbon	56007	U	9.79E-07	9.79E-07	1.91E-06	7.05E-06	6.86E-06	1.07E-05	1.46E-05	1.46E-05	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00
Wyoming	Converse	56009	R	2.93E-06	2.93E-06	3.00E-06	3.82E-06	4.94E-06	6.59E-06	9.82E-06	9.82E-06	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00
Wyoming	Crook	56011	R	3.68E-06	3.68E-06	3.68E-06	4.24E-06	4.21E-06	4.70E-06	4.70E-06	4.70E-06	0.00E+00	4.21E-06	0.00E+00	0.00E+00	0.00E+00
Wyoming	Fremont	56013	R	1.26E-06	1.36E-06	1.73E-06	2.16E-06	3.07E-06	2.62E-06	2.90E-06	1.25E-05	0.00E+00	3.07E-06	0.00E+00	0.00E+00	0.00E+00
Wyoming	Goshen	56015	R	1.48E-05	1.48E-05	2.38E-05	2.75E-05	2.74E-05	3.10E-05	3.96E-05	3.96E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	Hot Springs	56017	U	2.15E-06	2.15E-06	2.15E-06	2.66E-06	2.51E-06	2.71E-06	2.71E-06	2.71E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	0.00E+00
Wyoming	Johnson	56019	U	5.61E-06	5.61E-06	5.65E-06	6.38E-06	6.75E-06	7.84E-06	8.61E-06	8.61E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00
Wyoming	Laramie	56021	U	6.45E-06	9.66E-06	9.10E-05	1.15E-04	9.79E-05	1.26E-04	1.28E-04	1.32E-04	2.05E-05	7.74E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	Lincoln	56023	R	7.05E-06	7.05E-06	9.38E-06	1.07E-05	1.06E-05	1.11E-05	1.49E-05	1.49E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	Natrona	56025	U	6.60E-07	7.38E-07	1.02E-06	1.48E-06	1.83E-06	2.34E-06	3.71E-06	4.29E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	0.00E+00
Wyoming	Niobrara	56027	R	4.97E-06	4.97E-06	4.97E-06	5.06E-06	5.06E-06	5.15E-06	5.15E-06	5.15E-06	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00
Wyoming	Park	56029	U	5.48E-06	5.48E-06	5.71E-06	1.14E-05	1.82E-05	1.64E-05	6.62E-05	6.62E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	Platte	56031	R	5.96E-06	5.96E-06	7.23E-06	1.10E-05	1.23E-05	1.73E-05	2.10E-05	2.10E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	Sheridan	56033	U	8.08E-06	8.08E-06	1.43E-05	2.25E-05	1.87E-05	2.35E-05	2.39E-05	2.39E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	Sublette	56035	R	1.77E-05	1.77E-05	1.77E-05	2.49E-05	2.49E-05	3.21E-05	3.21E-05	3.21E-05	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	Sweetwater	56037	U	4.95E-06	1.30E-05	1.90E-05	3.76E-04	3.71E-04	7.82E-04	8.64E-04	9.31E-04	3.52E-04	1.85E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	Teton	56039	R	9.10E-06	9.10E-06	9.10E-06	1.98E-05	1.66E-05	2.09E-05	2.09E-05	2.09E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	Uinta	56041	U	2.36E-06	2.36E-06	2.36E-06	1.40E-05	3.37E-05	6.51E-05	1.05E-04	1.05E-04	1.97E-05	1.40E-05	0.00E+00	0.00E+00	0.00E+00
Wyoming	Washakie	56043	U	3.86E-06	3.86E-06	3.86E-06	5.71E-06	5.17E-06	5.94E-06	5.94E-06	5.94E-06	0.00E+00	5.17E-06	0.00E+00	0.00E+00	0.00E+00
Wyoming	Weston	56045	R	1.43E-05	1.43E-05	1.43E-05	1.55E-05	1.78E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	**Statewide**	**N/A**	**N/A**	**8.37E-05**	**1.13E-04**	**1.51E-04**	**2.20E-04**	**3.26E-04**	**4.13E-04**	**6.11E-04**	**7.37E-04**	**0.00E+00**	**3.26E-04**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Puerto Rico	All Urban Counties	N/A	U	8.17E-05	1.10E-04	1.51E-04	2.49E-04	3.52E-04	4.56E-04	6.41E-04	7.63E-04	0.00E+00	3.52E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	All Rural Counties	N/A	R	1.19E-04	1.31E-04	1.48E-04	1.77E-04	1.89E-04	2.11E-04	2.83E-04	3.06E-04	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Adjuntas Municipio	72001	R	1.41E-04	1.41E-04	1.41E-04	1.46E-04	1.51E-04	1.64E-04	1.67E-04	1.67E-04	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Aguada Municipio	72003	U	1.60E-04	1.60E-04	1.75E-04	1.93E-04	1.88E-04	2.05E-04	2.05E-04	2.05E-04	0.00E+00	1.88E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Aguadilla Municipio	72005	U	1.25E-04	1.26E-04	1.41E-04	2.08E-04	2.13E-04	2.65E-04	3.37E-04	3.69E-04	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Aguas Buenas Municip	72007	U	2.22E-04	2.22E-04	2.55E-04	2.68E-04	2.63E-04	2.78E-04	2.93E-04	2.93E-04	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Aibonito Municipio	72009	R	2.69E-04	2.69E-04	2.83E-04	3.04E-04	3.28E-04	4.04E-04	4.07E-04	4.07E-04	0.00E+00	3.28E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Anasco Municipio	72011	U	1.22E-04	1.22E-04	1.28E-04	1.38E-04	1.49E-04	1.76E-04	1.88E-04	1.88E-04	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Arecibo Municipio	72013	U	6.55E-05	6.75E-05	7.45E-05	8.77E-05	1.01E-04	1.10E-04	1.46E-04	1.55E-04	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Arroyo Municipio	72015	R	1.87E-04	1.87E-04	1.87E-04	2.34E-04	2.34E-04	2.82E-04	2.82E-04	2.82E-04	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Barceloneta Municipi	72017	U	1.20E-04	1.20E-04	1.25E-04	1.41E-04	1.47E-04	1.70E-04	1.89E-04	1.89E-04	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Barranquitas Municip	72019	R	2.88E-04	2.88E-04	2.92E-04	3.01E-04	3.01E-04	3.09E-04	3.13E-04	3.13E-04	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Bayamon Municipio	72021	U	3.95E-04	4.02E-04	4.64E-04	5.52E-04	5.62E-04	6.13E-04	7.06E-04	7.57E-04	0.00E+00	5.62E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Cabo Rojo Municipio	72023	U	1.08E-04	1.08E-04	1.10E-04	1.29E-04	1.31E-04	1.44E-04	1.68E-04	1.68E-04	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Caguas Municipio	72025	U	1.87E-04	2.45E-04	2.73E-04	3.23E-04	3.47E-04	3.76E-04	4.82E-04	5.03E-04	0.00E+00	3.47E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Camuy Municipio	72027	U	7.36E-05	7.36E-05	8.69E-05	9.02E-05	9.80E-05	1.10E-04	1.38E-04	1.38E-04	0.00E+00	9.80E-05	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Canovanas Municipio	72029	U	1.11E-04	1.11E-04	1.35E-04	1.71E-04	1.71E-04	2.00E-04	2.50E-04	2.50E-04	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Carolina Municipio	72031	U	2.35E-04	2.85E-04	2.99E-04	3.61E-04	3.70E-04	4.13E-04	4.69E-04	5.40E-04	0.00E+00	3.70E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Catano Municipio	72033	U	4.30E-04	4.30E-04	4.61E-04	5.68E-04	6.33E-04	6.36E-04	1.17E-03	1.17E-03	0.00E+00	6.33E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Cayey Municipio	72035	U	1.78E-04	1.78E-04	1.83E-04	2.00E-04	2.05E-04	2.06E-04	2.80E-04	2.80E-04	0.00E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Ceiba Municipio	72037	U	7.21E-05	7.21E-05	7.21E-05	9.22E-05	1.02E-04	1.42E-04	1.42E-04	1.42E-04	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Ciales Municipio	72039	R	1.49E-04	1.49E-04	1.60E-04	1.75E-04	1.71E-04	1.82E-04	1.86E-04	1.86E-04	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Cidra Municipio	72041	U	2.20E-04	2.20E-04	2.31E-04	2.57E-04	2.73E-04	2.62E-04	4.09E-04	4.09E-04	0.00E+00	2.73E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Coama Municipio	72043	R	1.97E-04	1.97E-04	2.02E-04	2.06E-04	2.12E-04	2.12E-04	2.51E-04	2.51E-04	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Comerio Municipio	72045	U	2.24E-04	2.24E-04	2.58E-04	2.65E-04	2.77E-04	2.93E-04	3.47E-04	3.47E-04	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Corozal Municipio	72047	U	2.28E-04	2.28E-04	2.42E-04	2.50E-04	2.54E-04	2.77E-04	2.77E-04	2.77E-04	0.00E+00	2.54E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Culebra Municipio	72049	R	2.33E-05	2.33E-05	2.33E-05	2.33E-05	2.33E-05	2.33E-05	2.33E-05	2.33E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Puerto Rico	Dorado Municipio	72051	U	1.50E-04	1.50E-04	2.10E-04	2.24E-04	2.15E-04	2.31E-04	2.40E-04	2.40E-04	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Fajardo Municipio	72053	U	4.02E-05	4.02E-05	5.67E-05	6.57E-05	8.36E-05	1.13E-04	1.60E-04	1.60E-04	0.00E+00	8.36E-05	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Florida Municipio	72054	U	1.59E-04	1.59E-04	1.59E-04	1.66E-04	1.66E-04	1.72E-04	1.72E-04	1.72E-04	0.00E+00	1.66E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Guanica Municipio	72055	R	1.08E-04	1.08E-04	1.33E-04	1.54E-04	1.54E-04	1.81E-04	1.83E-04	1.83E-04	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Guayama Municipio	72057	U	1.37E-04	1.37E-04	1.60E-04	1.69E-04	1.70E-04	1.75E-04	2.17E-04	2.17E-04	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Guayanilla Municipio	72059	U	1.14E-04	1.14E-04	1.24E-04	1.40E-04	1.47E-04	1.71E-04	1.96E-04	1.96E-04	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Guaynabo Municipio	72061	U	3.86E-04	3.95E-04	4.11E-04	4.87E-04	5.26E-04	5.67E-04	7.06E-04	7.72E-04	0.00E+00	5.26E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Gurabo Municipio	72063	U	1.81E-04	1.81E-04	1.93E-04	2.59E-04	2.46E-04	2.77E-04	3.17E-04	3.17E-04	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Hatillo Municipio	72065	U	8.41E-05	8.41E-05	8.95E-05	9.96E-05	1.02E-04	1.07E-04	1.33E-04	1.33E-04	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Hormigueros Municipi	72067	U	1.08E-04	1.08E-04	1.40E-04	1.71E-04	1.56E-04	1.77E-04	1.87E-04	1.87E-04	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Humacao Municipio	72069	U	8.93E-05	8.93E-05	1.21E-04	1.31E-04	1.32E-04	1.33E-04	1.90E-04	1.90E-04	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Isabela Municipio	72071	R	1.19E-04	1.19E-04	1.37E-04	1.50E-04	1.61E-04	1.83E-04	2.20E-04	2.20E-04	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Jayuya Municipio	72073	R	1.67E-04	1.67E-04	1.67E-04	1.71E-04	1.92E-04	2.38E-04	2.38E-04	2.38E-04	0.00E+00	1.92E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Juana Diaz Municipio	72075	U	1.30E-04	1.40E-04	1.43E-04	1.67E-04	1.82E-04	1.94E-04	2.26E-04	3.50E-04	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Juncos Municipio	72077	U	1.65E-04	1.65E-04	1.68E-04	1.91E-04	1.92E-04	2.16E-04	2.21E-04	2.21E-04	0.00E+00	1.92E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Lajas Municipio	72079	R	1.19E-04	1.19E-04	1.27E-04	1.35E-04	1.36E-04	1.45E-04	1.54E-04	1.54E-04	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Lares Municipio	72081	R	1.39E-04	1.39E-04	1.51E-04	1.57E-04	1.69E-04	1.91E-04	2.19E-04	2.19E-04	0.00E+00	1.69E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Las Marias Municipio	72083	R	1.31E-04	1.31E-04	1.31E-04	1.39E-04	1.40E-04	1.51E-04	1.51E-04	1.51E-04	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Las Piedras Municipi	72085	U	1.18E-04	1.18E-04	1.18E-04	1.47E-04	1.52E-04	1.91E-04	1.91E-04	1.91E-04	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Loiza Municipio	72087	U	4.15E-05	4.15E-05	4.87E-05	6.92E-05	6.55E-05	7.97E-05	8.84E-05	8.84E-05	0.00E+00	6.55E-05	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Luquillo Municipio	72089	U	5.11E-05	5.11E-05	5.11E-05	6.45E-05	6.63E-05	8.33E-05	8.33E-05	8.33E-05	0.00E+00	6.63E-05	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Manati Municipio	72091	U	1.12E-04	1.12E-04	1.41E-04	1.66E-04	1.66E-04	1.92E-04	2.18E-04	2.18E-04	0.00E+00	1.66E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Maricao Municipio	72093	R	1.19E-04	1.19E-04	1.19E-04	1.24E-04	1.24E-04	1.29E-04	1.29E-04	1.29E-04	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Maunabo Municipio	72095	R	1.23E-04	1.23E-04	1.23E-04	1.81E-04	1.63E-04	1.86E-04	1.86E-04	1.86E-04	0.00E+00	1.63E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Mayaguez Municipio	72097	U	9.99E-05	1.03E-04	1.09E-04	1.26E-04	1.29E-04	1.42E-04	1.51E-04	1.51E-04	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Moca Municipio	72099	R	1.91E-04	1.91E-04	1.98E-04	2.32E-04	2.27E-04	2.56E-04	2.59E-04	2.59E-04	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Morovis Municipio	72101	U	1.96E-04	1.96E-04	2.00E-04	2.11E-04	2.46E-04	2.92E-04	3.67E-04	3.67E-04	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Naguabo Municipio	72103	U	6.87E-05	6.87E-05	6.87E-05	7.10E-05	7.11E-05	7.35E-05	7.38E-05	7.38E-05	0.00E+00	7.11E-05	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Naranjito Municipio	72105	U	2.77E-04	2.77E-04	2.79E-04	3.15E-04	3.15E-04	3.31E-04	3.72E-04	3.72E-04	0.00E+00	3.15E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Orocovis Municipio	72107	R	2.07E-04	2.07E-04	2.09E-04	2.30E-04	2.43E-04	2.76E-04	3.03E-04	3.03E-04	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Patillas Municipio	72109	R	1.36E-04	1.36E-04	1.36E-04	1.46E-04	1.49E-04	1.62E-04	1.69E-04	1.69E-04	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Penuelas Municipio	72111	U	1.24E-04	1.24E-04	1.43E-04	1.53E-04	1.50E-04	1.58E-04	1.69E-04	1.69E-04	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Ponce Municipio	72113	U	1.45E-04	1.48E-04	1.67E-04	1.89E-04	1.97E-04	2.11E-04	2.38E-04	2.87E-04	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Quebradillas Municip	72115	R	1.19E-04	1.19E-04	1.48E-04	2.04E-04	2.00E-04	2.53E-04	2.75E-04	2.75E-04	0.00E+00	2.00E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Rincon Municipio	72117	R	1.69E-04	1.69E-04	1.69E-04	1.93E-04	2.26E-04	3.17E-04	3.17E-04	3.17E-04	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Rio Grande Municipio	72119	U	4.47E-05	4.47E-05	5.04E-05	6.51E-05	6.76E-05	7.38E-05	1.18E-04	1.18E-04	0.00E+00	6.76E-05	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Sabana Grande Munici	72121	U	1.20E-04	1.20E-04	1.23E-04	1.46E-04	1.59E-04	1.72E-04	2.49E-04	2.49E-04	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Salinas Municipio	72123	R	1.36E-04	1.36E-04	1.62E-04	1.85E-04	1.82E-04	2.09E-04	2.15E-04	2.15E-04	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	San German Municipio	72125	U	1.21E-04	1.21E-04	1.22E-04	1.27E-04	1.27E-04	1.31E-04	1.32E-04	1.32E-04	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	San Juan Municipio	72127	U	2.57E-04	2.99E-04	4.29E-04	5.64E-04	6.54E-04	7.33E-04	8.94E-04	1.12E-03	0.00E+00	6.54E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	San Lorenzo Municipi	72129	U	1.32E-04	1.32E-04	1.41E-04	1.64E-04	1.74E-04	2.18E-04	2.26E-04	2.26E-04	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	San Sebastian Munici	72131	R	1.60E-04	1.81E-04	1.92E-04	2.09E-04	2.51E-04	2.54E-04	2.92E-04	6.46E-04	0.00E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Santa Isabel Municip	72133	R	1.37E-04	1.37E-04	1.70E-04	1.77E-04	1.78E-04	1.96E-04	2.05E-04	2.05E-04	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Toa Alta Municipio	72135	U	3.07E-04	3.07E-04	3.11E-04	3.42E-04	3.53E-04	4.13E-04	4.24E-04	4.24E-04	0.00E+00	3.53E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Toa Baja Municipio	72137	U	2.16E-04	2.20E-04	2.27E-04	2.51E-04	6.52E-04	2.95E-04	3.24E-04	3.54E-04	0.00E+00	6.52E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Trujillo Alto Munici	72139	U	3.00E-04	3.14E-04	3.39E-04	4.26E-04	4.16E-04	4.59E-04	5.10E-04	5.16E-04	0.00E+00	4.16E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Utuado Municipio	72141	R	1.33E-04	1.33E-04	1.37E-04	1.44E-04	1.51E-04	1.69E-04	1.77E-04	1.77E-04	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Vega Alta Municipio	72143	U	1.46E-04	1.46E-04	2.08E-04	2.10E-04	2.17E-04	2.64E-04	2.66E-04	2.66E-04	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Vega Baja Municipio	72145	U	1.29E-04	1.29E-04	1.63E-04	1.74E-04	1.80E-04	1.91E-04	2.60E-04	2.60E-04	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Vieques Municipio	72147	R	6.47E-06	6.47E-06	6.94E-06	8.53E-06	2.19E-05	3.69E-05	6.40E-05	6.40E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00

Estimated Annual Average Ambient Concentrations (µg/m^3) for Acrylonitrile (CAS# 107131)																
			Urban	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from …				
State	County	FIPS	or Rural	5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Puerto Rico	Villalba Municipio	72149	U	1.55E-04	1.55E-04	1.75E-04	1.95E-04	1.95E-04	2.15E-04	2.34E-04	2.34E-04	0.00E+00	1.95E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Yabucoa Municipio	72151	U	9.60E-05	9.60E-05	1.04E-04	1.24E-04	1.30E-04	1.60E-04	1.69E-04	1.69E-04	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00
Puerto Rico	Yauco Municipio	72153	U	1.10E-04	1.10E-04	1.17E-04	1.29E-04	1.28E-04	1.39E-04	1.41E-04	1.41E-04	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00
Virgin Islands	**Statewide**	**N/A**	**N/A**	**6.92E-06**	**1.55E-05**	**2.19E-05**	**2.77E-05**	**3.43E-05**	**3.28E-05**	**4.64E-05**	**6.33E-05**	**0.00E+00**	**3.43E-05**	**0.00E+00**	**0.00E+00**	**0.00E+00**
Virgin Islands	All Urban Counties	N/A	U	1.51E-05	1.55E-05	1.70E-05	2.60E-05	3.82E-05	3.01E-05	3.29E-05	2.40E-04	0.00E+00	3.82E-05	0.00E+00	0.00E+00	0.00E+00
Virgin Islands	All Rural Counties	N/A	R	5.86E-06	6.92E-06	2.36E-05	2.95E-05	3.11E-05	3.81E-05	4.78E-05	6.33E-05	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00
Virgin Islands	St. Croix	78010	R	2.19E-05	2.23E-05	2.70E-05	3.12E-05	3.42E-05	4.06E-05	4.78E-05	6.33E-05	0.00E+00	3.42E-05	0.00E+00	0.00E+00	0.00E+00
Virgin Islands	St. John	78020	R	5.86E-06	5.86E-06	5.86E-06	6.39E-06	6.39E-06	6.92E-06	6.92E-06	6.92E-06	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00
Virgin Islands	St. Thomas	78030	U	1.51E-05	1.55E-05	1.70E-05	2.60E-05	3.82E-05	3.01E-05	3.29E-05	2.40E-04	0.00E+00	3.82E-05	0.00E+00	0.00E+00	0.00E+00