

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	220100111X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	NOx	0.59291382	TON
24003	BNAA	220100113X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	NOx	0.23915167	TON
24003	BNAA	220100115X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	NOx	0.26206649	TON
24003	BNAA	220100117X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	NOx	0.27414781	TON
24003	BNAA	220100119X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	NOx	0.09796450	TON
24003	BNAA	220100121X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	NOx	0.07196100	TON
24003	BNAA	220100123X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	NOx	1.18491052	TON
24003	BNAA	220100125X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	NOx	2.30118681	TON
24003	BNAA	220100127X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	NOx	1.20428583	TON
24003	BNAA	220100129X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	NOx	1.09791070	TON
24003	BNAA	220100131X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	NOx	0.67596186	TON
24003	BNAA	220100133X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	NOx	0.47876411	TON
24003	BNAA	220102011X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	NOx	0.38944282	TON
24003	BNAA	220102013X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	NOx	0.15418010	TON
24003	BNAA	220102015X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	NOx	0.16757868	TON
24003	BNAA	220102017X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	NOx	0.17487818	TON
24003	BNAA	220102019X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	NOx	0.06240398	TON
24003	BNAA	220102021X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	NOx	0.04294159	TON
24003	BNAA	220102023X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	NOx	0.77713187	TON
24003	BNAA	220102025X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	NOx	1.50958271	TON
24003	BNAA	220102027X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	NOx	0.76213605	TON
24003	BNAA	220102029X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	NOx	0.68257131	TON
24003	BNAA	220102031X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	NOx	0.41460526	TON
24003	BNAA	220102033X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	NOx	0.28655100	TON
24003	BNAA	220104011X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	NOx	0.18156369	TON
24003	BNAA	220104013X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	NOx	0.07318236	TON
24003	BNAA	220104015X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	NOx	0.08015227	TON
24003	BNAA	220104017X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	NOx	0.08372596	TON
24003	BNAA	220104019X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	NOx	0.02994535	TON
24003	BNAA	220104021X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	NOx	0.02094279	TON
24003	BNAA	220104023X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	NOx	0.36295542	TON
24003	BNAA	220104025X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	NOx	0.70497135	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	220104027X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	NOx	0.36701743	TON
24003	BNAA	220104029X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	NOx	0.32726593	TON
24003	BNAA	220104031X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	NOx	0.19663888	TON
24003	BNAA	220104033X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	NOx	0.13985889	TON
24003	BNAA	220107011X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	NOx	0.34687271	TON
24003	BNAA	220107013X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	NOx	0.08419223	TON
24003	BNAA	220107015X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	NOx	0.08349447	TON
24003	BNAA	220107017X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	NOx	0.07273923	TON
24003	BNAA	220107019X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	NOx	0.02553942	TON
24003	BNAA	220107021X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	NOx	0.00741744	TON
24003	BNAA	220107023X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	NOx	0.48881718	TON
24003	BNAA	220107025X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	NOx	0.64898503	TON
24003	BNAA	220107027X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	NOx	0.24548444	TON
24003	BNAA	220107029X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	NOx	0.15632630	TON
24003	BNAA	220107031X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	NOx	0.09526604	TON
24003	BNAA	220107033X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	NOx	0.05473631	TON
24003	BNAA	220108011X	On-road motor vehicles	Motor Cycle	Rural Interstate	NOx	0.00395619	TON
24003	BNAA	220108013X	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	NOx	0.00113869	TON
24003	BNAA	220108015X	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	NOx	0.00576839	TON
24003	BNAA	220108017X	On-road motor vehicles	Motor Cycle	Rural Major Collector	NOx	0.00203156	TON
24003	BNAA	220108019X	On-road motor vehicles	Motor Cycle	Rural Minor Collector	NOx	0.00135915	TON
24003	BNAA	220108021X	On-road motor vehicles	Motor Cycle	Rural Local	NOx	0.00167992	TON
24003	BNAA	220108023X	On-road motor vehicles	Motor Cycle	Urban Interstate	NOx	0.00774593	TON
24003	BNAA	220108025X	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	NOx	0.01522511	TON
24003	BNAA	220108027X	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	NOx	0.00494166	TON
24003	BNAA	220108029X	On-road motor vehicles	Motor Cycle	Urban Major Collector	NOx	0.00640773	TON
24003	BNAA	220108031X	On-road motor vehicles	Motor Cycle	Urban Minor Collector	NOx	0.00447317	TON
24003	BNAA	220108033X	On-road motor vehicles	Motor Cycle	Urban Local	NOx	0.00412925	TON
24003	BNAA	223000111X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	NOx	0.00345023	TON
24003	BNAA	223000113X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	NOx	0.00101743	TON
24003	BNAA	223000115X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	NOx	0.00099649	TON
24003	BNAA	223000117X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	NOx	0.00102956	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	223000119X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	NOx	0.00035935	TON
24003	BNAA	223000121X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	NOx	0.00033510	TON
24003	BNAA	223000123X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	NOx	0.00668441	TON
24003	BNAA	223000125X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	NOx	0.01285183	TON
24003	BNAA	223000127X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	NOx	0.00433869	TON
24003	BNAA	223000129X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	NOx	0.00381289	TON
24003	BNAA	223000131X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	NOx	0.00234241	TON
24003	BNAA	223000133X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	NOx	0.00224430	TON
24003	BNAA	223006011X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	NOx	0.01082799	TON
24003	BNAA	223006013X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	NOx	0.00318127	TON
24003	BNAA	223006015X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	NOx	0.00310411	TON
24003	BNAA	223006017X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	NOx	0.00320882	TON
24003	BNAA	223006019X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	NOx	0.00111884	TON
24003	BNAA	223006021X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	NOx	0.00104719	TON
24003	BNAA	223006023X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	NOx	0.02096043	TON
24003	BNAA	223006025X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	NOx	0.04031038	TON
24003	BNAA	223006027X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	NOx	0.01350991	TON
24003	BNAA	223006029X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	NOx	0.01188070	TON
24003	BNAA	223006031X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	NOx	0.00731272	TON
24003	BNAA	223006033X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	NOx	0.00702061	TON
24003	BNAA	223007111X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	NOx	0.10757444	TON
24003	BNAA	223007113X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	NOx	0.01935877	TON
24003	BNAA	223007115X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	NOx	0.01638363	TON
24003	BNAA	223007117X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	NOx	0.01503882	TON
24003	BNAA	223007119X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	NOx	0.00522715	TON
24003	BNAA	223007121X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	NOx	0.00238209	TON
24003	BNAA	223007123X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	NOx	0.14609576	TON
24003	BNAA	223007125X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	NOx	0.19197501	TON
24003	BNAA	223007127X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	NOx	0.04869234	TON
24003	BNAA	223007129X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	NOx	0.03399524	TON
24003	BNAA	223007131X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	NOx	0.02508858	TON
24003	BNAA	223007133X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	NOx	0.01627561	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	223007211X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	NOx	0.09422546	TON
24003	BNAA	223007213X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	NOx	0.01695463	TON
24003	BNAA	223007215X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	NOx	0.01434326	TON
24003	BNAA	223007217X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	NOx	0.01317150	TON
24003	BNAA	223007219X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	NOx	0.00457789	TON
24003	BNAA	223007221X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	NOx	0.00209439	TON
24003	BNAA	223007223X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	NOx	0.12798260	TON
24003	BNAA	223007225X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	NOx	0.16814968	TON
24003	BNAA	223007227X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	NOx	0.04264948	TON
24003	BNAA	223007229X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	NOx	0.02977450	TON
24003	BNAA	223007231X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	NOx	0.02197455	TON
24003	BNAA	223007233X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	NOx	0.01424846	TON
24003	BNAA	223007311X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	NOx	0.41431535	TON
24003	BNAA	223007313X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	NOx	0.07171849	TON
24003	BNAA	223007315X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	NOx	0.06085964	TON
24003	BNAA	223007317X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	NOx	0.05587610	TON
24003	BNAA	223007319X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	NOx	0.01943373	TON
24003	BNAA	223007321X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	NOx	0.00866857	TON
24003	BNAA	223007323X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	NOx	0.56387236	TON
24003	BNAA	223007325X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	NOx	0.74137183	TON
24003	BNAA	223007327X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	NOx	0.18106544	TON
24003	BNAA	223007329X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	NOx	0.12634567	TON
24003	BNAA	223007331X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	NOx	0.09304378	TON
24003	BNAA	223007333X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	NOx	0.05912681	TON
24003	BNAA	223007411X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	NOx	2.65009549	TON
24003	BNAA	223007413X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	NOx	0.42815705	TON
24003	BNAA	223007415X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	NOx	0.37415378	TON
24003	BNAA	223007417X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	NOx	0.34450275	TON
24003	BNAA	223007419X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	NOx	0.12074594	TON
24003	BNAA	223007421X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	NOx	0.04163756	TON
24003	BNAA	223007423X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	NOx	3.64118023	TON
24003	BNAA	223007425X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	NOx	4.79934651	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	223007427X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	NOx	1.12973660	TON
24003	BNAA	223007429X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	NOx	0.78291900	TON
24003	BNAA	223007431X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	NOx	0.56134587	TON
24003	BNAA	223007433X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	NOx	0.28314597	TON
24003	BNAA	223007511X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	NOx	0.24898648	TON
24003	BNAA	223007513X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	NOx	0.04189109	TON
24003	BNAA	223007515X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	NOx	0.10318614	TON
24003	BNAA	223007517X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	NOx	0.04532919	TON
24003	BNAA	223007519X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	NOx	0.01239327	TON
24003	BNAA	223007521X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	NOx	0.01168338	TON
24003	BNAA	223007523X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	NOx	0.41043742	TON
24003	BNAA	223007525X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	NOx	0.53597951	TON
24003	BNAA	223007527X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	NOx	0.24423112	TON
24003	BNAA	223007529X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	NOx	0.21564601	TON
24003	BNAA	223007531X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	NOx	0.14568350	TON
24003	BNAA	223007533X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	NOx	0.16178714	TON
24005	BNAA	220100111X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	NOx	0.63724322	TON
24005	BNAA	220100113X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	NOx	0.15818810	TON
24005	BNAA	220100115X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	NOx	0.20557751	TON
24005	BNAA	220100117X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	NOx	0.43921102	TON
24005	BNAA	220100119X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	NOx	0.05111632	TON
24005	BNAA	220100121X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	NOx	0.13906523	TON
24005	BNAA	220100123X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	NOx	4.98714045	TON
24005	BNAA	220100125X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	NOx	0.71762697	TON
24005	BNAA	220100127X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	NOx	1.72626049	TON
24005	BNAA	220100129X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	NOx	1.63393761	TON
24005	BNAA	220100131X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	NOx	0.73881007	TON
24005	BNAA	220100133X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	NOx	0.60633775	TON
24005	BNAA	220102011X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	NOx	0.41940692	TON
24005	BNAA	220102013X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	NOx	0.10151834	TON
24005	BNAA	220102015X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	NOx	0.13112970	TON
24005	BNAA	220102017X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	NOx	0.27992943	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	220102019X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	NOx	0.03263720	TON
24005	BNAA	220102021X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	NOx	0.08298300	TON
24005	BNAA	220102023X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	NOx	3.24548510	TON
24005	BNAA	220102025X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	NOx	0.47023884	TON
24005	BNAA	220102027X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	NOx	1.08978227	TON
24005	BNAA	220102029X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	NOx	1.01484393	TON
24005	BNAA	220102031X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	NOx	0.45386072	TON
24005	BNAA	220102033X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	NOx	0.36287164	TON
24005	BNAA	220104011X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	NOx	0.19521359	TON
24005	BNAA	220104013X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	NOx	0.04841456	TON
24005	BNAA	220104015X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	NOx	0.06281844	TON
24005	BNAA	220104017X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	NOx	0.13430325	TON
24005	BNAA	220104019X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	NOx	0.01564839	TON
24005	BNAA	220104021X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	NOx	0.04047241	TON
24005	BNAA	220104023X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	NOx	1.52209393	TON
24005	BNAA	220104025X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	NOx	0.21988109	TON
24005	BNAA	220104027X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	NOx	0.52536537	TON
24005	BNAA	220104029X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	NOx	0.48625871	TON
24005	BNAA	220104031X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	NOx	0.21552586	TON
24005	BNAA	220104033X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	NOx	0.17710815	TON
24005	BNAA	220107011X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	NOx	0.37480525	TON
24005	BNAA	220107013X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	NOx	0.05486969	TON
24005	BNAA	220107015X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	NOx	0.06477063	TON
24005	BNAA	220107017X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	NOx	0.11625292	TON
24005	BNAA	220107019X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	NOx	0.01328173	TON
24005	BNAA	220107021X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	NOx	0.01362896	TON
24005	BNAA	220107023X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	NOx	1.99920457	TON
24005	BNAA	220107025X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	NOx	0.20160809	TON
24005	BNAA	220107027X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	NOx	0.34731033	TON
24005	BNAA	220107029X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	NOx	0.22947229	TON
24005	BNAA	220107031X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	NOx	0.10585263	TON
24005	BNAA	220107033X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	NOx	0.06827598	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	220108011X	On-road motor vehicles	Motor Cycle	Rural Interstate	NOx	0.00437838	TON
24005	BNAA	220108013X	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	NOx	0.00078595	TON
24005	BNAA	220108015X	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	NOx	0.00464954	TON
24005	BNAA	220108017X	On-road motor vehicles	Motor Cycle	Rural Major Collector	NOx	0.00362880	TON
24005	BNAA	220108019X	On-road motor vehicles	Motor Cycle	Rural Minor Collector	NOx	0.00090720	TON
24005	BNAA	220108021X	On-road motor vehicles	Motor Cycle	Rural Local	NOx	0.00406752	TON
24005	BNAA	220108023X	On-road motor vehicles	Motor Cycle	Urban Interstate	NOx	0.03081618	TON
24005	BNAA	220108025X	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	NOx	0.00483804	TON
24005	BNAA	220108027X	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	NOx	0.00704817	TON
24005	BNAA	220108029X	On-road motor vehicles	Motor Cycle	Urban Major Collector	NOx	0.00994504	TON
24005	BNAA	220108031X	On-road motor vehicles	Motor Cycle	Urban Minor Collector	NOx	0.00485457	TON
24005	BNAA	220108033X	On-road motor vehicles	Motor Cycle	Urban Local	NOx	0.00648379	TON
24005	BNAA	223000111X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	NOx	0.00385147	TON
24005	BNAA	223000113X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	NOx	0.00063493	TON
24005	BNAA	223000115X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	NOx	0.00077382	TON
24005	BNAA	223000117X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	NOx	0.00162811	TON
24005	BNAA	223000119X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	NOx	0.00018850	TON
24005	BNAA	223000121X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	NOx	0.00064706	TON
24005	BNAA	223000123X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	NOx	0.02574445	TON
24005	BNAA	223000125X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	NOx	0.00391761	TON
24005	BNAA	223000127X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	NOx	0.00617514	TON
24005	BNAA	223000129X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	NOx	0.00566257	TON
24005	BNAA	223000131X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	NOx	0.00256397	TON
24005	BNAA	223000133X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	NOx	0.00284176	TON
24005	BNAA	223006011X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	NOx	0.01209124	TON
24005	BNAA	223006013X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	NOx	0.00197975	TON
24005	BNAA	223006015X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	NOx	0.00241406	TON
24005	BNAA	223006017X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	NOx	0.00507173	TON
24005	BNAA	223006019X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	NOx	0.00058753	TON
24005	BNAA	223006021X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	NOx	0.00202384	TON
24005	BNAA	223006023X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	NOx	0.08064721	TON
24005	BNAA	223006025X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	NOx	0.01228525	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	223006027X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	NOx	0.01922429	TON
24005	BNAA	223006029X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	NOx	0.01764247	TON
24005	BNAA	223006031X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	NOx	0.00800608	TON
24005	BNAA	223006033X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	NOx	0.00888572	TON
24005	BNAA	223007111X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	NOx	0.12023777	TON
24005	BNAA	223007113X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	NOx	0.01202620	TON
24005	BNAA	223007115X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	NOx	0.01271294	TON
24005	BNAA	223007117X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	NOx	0.02376691	TON
24005	BNAA	223007119X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	NOx	0.00271940	TON
24005	BNAA	223007121X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	NOx	0.00434972	TON
24005	BNAA	223007123X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	NOx	0.56091376	TON
24005	BNAA	223007125X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	NOx	0.05845771	TON
24005	BNAA	223007127X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	NOx	0.06927137	TON
24005	BNAA	223007129X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	NOx	0.05048139	TON
24005	BNAA	223007131X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	NOx	0.02746185	TON
24005	BNAA	223007133X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	NOx	0.02044013	TON
24005	BNAA	223007211X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	NOx	0.10531029	TON
24005	BNAA	223007213X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	NOx	0.01053478	TON
24005	BNAA	223007215X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	NOx	0.01113774	TON
24005	BNAA	223007217X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	NOx	0.02082264	TON
24005	BNAA	223007219X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	NOx	0.00238099	TON
24005	BNAA	223007221X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	NOx	0.00381289	TON
24005	BNAA	223007223X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	NOx	0.49125328	TON
24005	BNAA	223007225X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	NOx	0.05121994	TON
24005	BNAA	223007227X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	NOx	0.06067225	TON
24005	BNAA	223007229X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	NOx	0.04421145	TON
24005	BNAA	223007231X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	NOx	0.02405681	TON
24005	BNAA	223007233X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	NOx	0.01791364	TON
24005	BNAA	223007311X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	NOx	0.46207844	TON
24005	BNAA	223007313X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	NOx	0.04461600	TON
24005	BNAA	223007315X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	NOx	0.04722847	TON
24005	BNAA	223007317X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	NOx	0.08833251	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	223007319X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	NOx	0.01010929	TON
24005	BNAA	223007321X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	NOx	0.01581043	TON
24005	BNAA	223007323X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	NOx	2.17710969	TON
24005	BNAA	223007325X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	NOx	0.22610363	TON
24005	BNAA	223007327X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	NOx	0.25766166	TON
24005	BNAA	223007329X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	NOx	0.18761758	TON
24005	BNAA	223007331X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	NOx	0.10187990	TON
24005	BNAA	223007333X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	NOx	0.07425711	TON
24005	BNAA	223007411X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	NOx	2.92432708	TON
24005	BNAA	223007413X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	NOx	0.27053003	TON
24005	BNAA	223007415X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	NOx	0.29114323	TON
24005	BNAA	223007417X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	NOx	0.54729693	TON
24005	BNAA	223007419X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	NOx	0.06270380	TON
24005	BNAA	223007421X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	NOx	0.07599436	TON
24005	BNAA	223007423X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	NOx	14.40812676	TON
24005	BNAA	223007425X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	NOx	1.47437824	TON
24005	BNAA	223007427X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	NOx	1.61049368	TON
24005	BNAA	223007429X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	NOx	1.16122078	TON
24005	BNAA	223007431X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	NOx	0.61629161	TON
24005	BNAA	223007433X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	NOx	0.35564820	TON
24005	BNAA	223007511X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	NOx	0.27572081	TON
24005	BNAA	223007513X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	NOx	0.02607955	TON
24005	BNAA	223007515X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	NOx	0.08234146	TON
24005	BNAA	223007517X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	NOx	0.06860447	TON
24005	BNAA	223007519X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	NOx	0.00610900	TON
24005	BNAA	223007521X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	NOx	0.02247279	TON
24005	BNAA	223007523X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	NOx	1.57519000	TON
24005	BNAA	223007525X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	NOx	0.16279576	TON
24005	BNAA	223007527X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	NOx	0.34672500	TON
24005	BNAA	223007529X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	NOx	0.31780149	TON
24005	BNAA	223007531X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	NOx	0.15836778	TON
24005	BNAA	223007533X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	NOx	0.19358658	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24013	BNAA	220100111X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	NOx	0.05199817	TON
24013	BNAA	220100113X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	NOx	0.33706105	TON
24013	BNAA	220100115X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	NOx	0.55669853	TON
24013	BNAA	220100117X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	NOx	0.22515564	TON
24013	BNAA	220100119X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	NOx	0.08190715	TON
24013	BNAA	220100121X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	NOx	0.19439458	TON
24013	BNAA	220100127X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	NOx	0.29792574	TON
24013	BNAA	220100129X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	NOx	0.04839913	TON
24013	BNAA	220100131X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	NOx	0.06243594	TON
24013	BNAA	220100133X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	NOx	0.01865880	TON
24013	BNAA	220102011X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	NOx	0.03422452	TON
24013	BNAA	220102013X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	NOx	0.21633496	TON
24013	BNAA	220102015X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	NOx	0.35873688	TON
24013	BNAA	220102017X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	NOx	0.14395728	TON
24013	BNAA	220102019X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	NOx	0.05234099	TON
24013	BNAA	220102021X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	NOx	0.11600160	TON
24013	BNAA	220102027X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	NOx	0.19132134	TON
24013	BNAA	220102029X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	NOx	0.03041935	TON
24013	BNAA	220102031X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	NOx	0.03903610	TON
24013	BNAA	220102033X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	NOx	0.01116971	TON
24013	BNAA	220104011X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	NOx	0.01593058	TON
24013	BNAA	220104013X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	NOx	0.10258758	TON
24013	BNAA	220104015X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	NOx	0.17039949	TON
24013	BNAA	220104017X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	NOx	0.06888556	TON
24013	BNAA	220104019X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	NOx	0.02508086	TON
24013	BNAA	220104021X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	NOx	0.05657827	TON
24013	BNAA	220104027X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	NOx	0.09127237	TON
24013	BNAA	220104029X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	NOx	0.01465521	TON
24013	BNAA	220104031X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	NOx	0.01878447	TON
24013	BNAA	220104033X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	NOx	0.00545092	TON
24013	BNAA	220107011X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	NOx	0.03060013	TON
24013	BNAA	220107013X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	NOx	0.11531486	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24013	BNAA	220107015X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	NOx	0.18153834	TON
24013	BNAA	220107017X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	NOx	0.06025337	TON
24013	BNAA	220107019X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	NOx	0.02142229	TON
24013	BNAA	220107021X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	NOx	0.01827410	TON
24013	BNAA	220107027X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	NOx	0.06459647	TON
24013	BNAA	220107029X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	NOx	0.00757287	TON
24013	BNAA	220107031X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	NOx	0.01119727	TON
24013	BNAA	220107033X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	NOx	0.00214730	TON
24013	BNAA	220108011X	On-road motor vehicles	Motor Cycle	Rural Interstate	NOx	0.00035494	TON
24013	BNAA	220108013X	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	NOx	0.00181771	TON
24013	BNAA	220108015X	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	NOx	0.01308883	TON
24013	BNAA	220108017X	On-road motor vehicles	Motor Cycle	Rural Major Collector	NOx	0.00195329	TON
24013	BNAA	220108019X	On-road motor vehicles	Motor Cycle	Rural Minor Collector	NOx	0.00130073	TON
24013	BNAA	220108021X	On-road motor vehicles	Motor Cycle	Rural Local	NOx	0.00584775	TON
24013	BNAA	220108027X	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	NOx	0.00133490	TON
24013	BNAA	220108029X	On-road motor vehicles	Motor Cycle	Urban Major Collector	NOx	0.00033510	TON
24013	BNAA	220108031X	On-road motor vehicles	Motor Cycle	Urban Minor Collector	NOx	0.00055336	TON
24013	BNAA	220108033X	On-road motor vehicles	Motor Cycle	Urban Local	NOx	0.00018850	TON
24013	BNAA	223000111X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	NOx	0.00031416	TON
24013	BNAA	223000113X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	NOx	0.00144182	TON
24013	BNAA	223000115X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	NOx	0.00236556	TON
24013	BNAA	223000117X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	NOx	0.00086752	TON
24013	BNAA	223000119X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	NOx	0.00030424	TON
24013	BNAA	223000121X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	NOx	0.00090500	TON
24013	BNAA	223000127X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	NOx	0.00118719	TON
24013	BNAA	223000129X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	NOx	0.00017086	TON
24013	BNAA	223000131X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	NOx	0.00021826	TON
24013	BNAA	223000133X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	NOx	0.00008708	TON
24013	BNAA	223006011X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	NOx	0.00098657	TON
24013	BNAA	223006013X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	NOx	0.00450624	TON
24013	BNAA	223006015X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	NOx	0.00738878	TON
24013	BNAA	223006017X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	NOx	0.00270617	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24013	BNAA	223006019X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	NOx	0.00094688	TON
24013	BNAA	223006021X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	NOx	0.00282963	TON
24013	BNAA	223006027X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	NOx	0.00370486	TON
24013	BNAA	223006029X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	NOx	0.00053242	TON
24013	BNAA	223006031X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	NOx	0.00067902	TON
24013	BNAA	223006033X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	NOx	0.00027337	TON
24013	BNAA	223007111X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	NOx	0.00981387	TON
24013	BNAA	223007113X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	NOx	0.02746405	TON
24013	BNAA	223007115X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	NOx	0.03911547	TON
24013	BNAA	223007117X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	NOx	0.01272176	TON
24013	BNAA	223007119X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	NOx	0.00441806	TON
24013	BNAA	223007121X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	NOx	0.00593153	TON
24013	BNAA	223007127X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	NOx	0.01341181	TON
24013	BNAA	223007129X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	NOx	0.00151678	TON
24013	BNAA	223007131X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	NOx	0.00232257	TON
24013	BNAA	223007133X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	NOx	0.00063603	TON
24013	BNAA	223007211X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	NOx	0.00860243	TON
24013	BNAA	223007213X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	NOx	0.02405351	TON
24013	BNAA	223007215X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	NOx	0.03426751	TON
24013	BNAA	223007217X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	NOx	0.01114215	TON
24013	BNAA	223007219X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	NOx	0.00386690	TON
24013	BNAA	223007221X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	NOx	0.00521503	TON
24013	BNAA	223007227X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	NOx	0.01174291	TON
24013	BNAA	223007229X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	NOx	0.00132828	TON
24013	BNAA	223007231X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	NOx	0.00203486	TON
24013	BNAA	223007233X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	NOx	0.00057100	TON
24013	BNAA	223007311X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	NOx	0.03769129	TON
24013	BNAA	223007313X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	NOx	0.10172007	TON
24013	BNAA	223007315X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	NOx	0.14492731	TON
24013	BNAA	223007317X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	NOx	0.04724501	TON
24013	BNAA	223007319X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	NOx	0.01641891	TON
24013	BNAA	223007321X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	NOx	0.02157331	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24013	BNAA	223007327X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	NOx	0.04976709	TON
24013	BNAA	223007329X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	NOx	0.00564603	TON
24013	BNAA	223007331X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	NOx	0.00863770	TON
24013	BNAA	223007333X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	NOx	0.00231816	TON
24013	BNAA	223007411X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	NOx	0.23867437	TON
24013	BNAA	223007413X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	NOx	0.60444398	TON
24013	BNAA	223007415X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	NOx	0.86591964	TON
24013	BNAA	223007417X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	NOx	0.28954047	TON
24013	BNAA	223007419X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	NOx	0.10169251	TON
24013	BNAA	223007421X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	NOx	0.10362596	TON
24013	BNAA	223007427X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	NOx	0.30237687	TON
24013	BNAA	223007429X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	NOx	0.03524306	TON
24013	BNAA	223007431X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	NOx	0.05396359	TON
24013	BNAA	223007433X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	NOx	0.01106719	TON
24013	BNAA	223007511X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	NOx	0.02269326	TON
24013	BNAA	223007513X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	NOx	0.05814465	TON
24013	BNAA	223007515X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	NOx	0.24694280	TON
24013	BNAA	223007517X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	NOx	0.03782026	TON
24013	BNAA	223007519X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	NOx	0.00878872	TON
24013	BNAA	223007521X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	NOx	0.02415161	TON
24013	BNAA	223007527X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	NOx	0.06723981	TON
24013	BNAA	223007529X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	NOx	0.00969923	TON
24013	BNAA	223007531X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	NOx	0.01276475	TON
24013	BNAA	223007533X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	NOx	0.00635041	TON
24025	BNAA	220100111X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	NOx	0.76008244	TON
24025	BNAA	220100113X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	NOx	0.16696139	TON
24025	BNAA	220100115X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	NOx	0.43078496	TON
24025	BNAA	220100117X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	NOx	0.25794055	TON
24025	BNAA	220100119X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	NOx	0.06748893	TON
24025	BNAA	220100121X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	NOx	0.14849549	TON
24025	BNAA	220100123X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	NOx	0.20449174	TON
24025	BNAA	220100125X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	NOx	0.19397239	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	220100127X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	NOx	0.50160728	TON
24025	BNAA	220100129X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	NOx	0.26268268	TON
24025	BNAA	220100131X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	NOx	0.21556665	TON
24025	BNAA	220100133X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	NOx	0.16636394	TON
24025	BNAA	220102011X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	NOx	0.50025695	TON
24025	BNAA	220102013X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	NOx	0.10716217	TON
24025	BNAA	220102015X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	NOx	0.27740954	TON
24025	BNAA	220102017X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	NOx	0.16507203	TON
24025	BNAA	220102019X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	NOx	0.04313339	TON
24025	BNAA	220102021X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	NOx	0.08861029	TON
24025	BNAA	220102023X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	NOx	0.13452592	TON
24025	BNAA	220102025X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	NOx	0.12666755	TON
24025	BNAA	220102027X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	NOx	0.32125834	TON
24025	BNAA	220102029X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	NOx	0.16416042	TON
24025	BNAA	220102031X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	NOx	0.13267073	TON
24025	BNAA	220102033X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	NOx	0.09956064	TON
24025	BNAA	220104011X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	NOx	0.23284536	TON
24025	BNAA	220104013X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	NOx	0.05108766	TON
24025	BNAA	220104015X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	NOx	0.13181974	TON
24025	BNAA	220104017X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	NOx	0.07892099	TON
24025	BNAA	220104019X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	NOx	0.02065839	TON
24025	BNAA	220104021X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	NOx	0.04321717	TON
24025	BNAA	220104023X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	NOx	0.06265530	TON
24025	BNAA	220104025X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	NOx	0.05943986	TON
24025	BNAA	220104027X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	NOx	0.15339416	TON
24025	BNAA	220104029X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	NOx	0.07892870	TON
24025	BNAA	220104031X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	NOx	0.06309953	TON
24025	BNAA	220104033X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	NOx	0.04859424	TON
24025	BNAA	220107011X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	NOx	0.44716088	TON
24025	BNAA	220107013X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	NOx	0.05781837	TON
24025	BNAA	220107015X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	NOx	0.14004408	TON
24025	BNAA	220107017X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	NOx	0.06919641	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	220107019X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	NOx	0.01742973	TON
24025	BNAA	220107021X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	NOx	0.01594712	TON
24025	BNAA	220107023X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	NOx	0.08513912	TON
24025	BNAA	220107025X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	NOx	0.05391068	TON
24025	BNAA	220107027X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	NOx	0.10717430	TON
24025	BNAA	220107029X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	NOx	0.03940869	TON
24025	BNAA	220107031X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	NOx	0.03178401	TON
24025	BNAA	220107033X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	NOx	0.01861802	TON
24025	BNAA	220108011X	On-road motor vehicles	Motor Cycle	Rural Interstate	NOx	0.00511692	TON
24025	BNAA	220108013X	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	NOx	0.00096011	TON
24025	BNAA	220108015X	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	NOx	0.00999244	TON
24025	BNAA	220108017X	On-road motor vehicles	Motor Cycle	Rural Major Collector	NOx	0.00216714	TON
24025	BNAA	220108019X	On-road motor vehicles	Motor Cycle	Rural Minor Collector	NOx	0.00097334	TON
24025	BNAA	220108021X	On-road motor vehicles	Motor Cycle	Rural Local	NOx	0.00298395	TON
24025	BNAA	220108023X	On-road motor vehicles	Motor Cycle	Urban Interstate	NOx	0.00136356	TON
24025	BNAA	220108025X	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	NOx	0.00121585	TON
24025	BNAA	220108027X	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	NOx	0.00228178	TON
24025	BNAA	220108029X	On-road motor vehicles	Motor Cycle	Urban Major Collector	NOx	0.00171850	TON
24025	BNAA	220108031X	On-road motor vehicles	Motor Cycle	Urban Minor Collector	NOx	0.00154654	TON
24025	BNAA	220108033X	On-road motor vehicles	Motor Cycle	Urban Local	NOx	0.00182653	TON
24025	BNAA	223000111X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	NOx	0.00459333	TON
24025	BNAA	223000113X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	NOx	0.00065808	TON
24025	BNAA	223000115X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	NOx	0.00181110	TON
24025	BNAA	223000117X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	NOx	0.00098877	TON
24025	BNAA	223000119X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	NOx	0.00025243	TON
24025	BNAA	223000121X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	NOx	0.00069115	TON
24025	BNAA	223000123X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	NOx	0.00122246	TON
24025	BNAA	223000125X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	NOx	0.00098547	TON
24025	BNAA	223000127X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	NOx	0.00199959	TON
24025	BNAA	223000129X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	NOx	0.00091822	TON
24025	BNAA	223000131X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	NOx	0.00074847	TON
24025	BNAA	223000133X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	NOx	0.00077933	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	223006011X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	NOx	0.01442152	TON
24025	BNAA	223006013X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	NOx	0.00205250	TON
24025	BNAA	223006015X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	NOx	0.00565375	TON
24025	BNAA	223006017X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	NOx	0.00308426	TON
24025	BNAA	223006019X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	NOx	0.00078815	TON
24025	BNAA	223006021X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	NOx	0.00216163	TON
24025	BNAA	223006023X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	NOx	0.00383604	TON
24025	BNAA	223006025X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	NOx	0.00308537	TON
24025	BNAA	223006027X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	NOx	0.00623797	TON
24025	BNAA	223006029X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	NOx	0.00286049	TON
24025	BNAA	223006031X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	NOx	0.00233469	TON
24025	BNAA	223006033X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	NOx	0.00243831	TON
24025	BNAA	223007111X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	NOx	0.14343589	TON
24025	BNAA	223007113X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	NOx	0.01245169	TON
24025	BNAA	223007115X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	NOx	0.02992000	TON
24025	BNAA	223007117X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	NOx	0.01447443	TON
24025	BNAA	223007119X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	NOx	0.00360786	TON
24025	BNAA	223007121X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	NOx	0.00505630	TON
24025	BNAA	223007123X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	NOx	0.02677732	TON
24025	BNAA	223007125X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	NOx	0.01465742	TON
24025	BNAA	223007127X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	NOx	0.02256980	TON
24025	BNAA	223007129X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	NOx	0.00816922	TON
24025	BNAA	223007131X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	NOx	0.00800938	TON
24025	BNAA	223007133X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	NOx	0.00552037	TON
24025	BNAA	223007211X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	NOx	0.12565011	TON
24025	BNAA	223007213X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	NOx	0.01090515	TON
24025	BNAA	223007215X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	NOx	0.02621403	TON
24025	BNAA	223007217X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	NOx	0.01267657	TON
24025	BNAA	223007219X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	NOx	0.00315812	TON
24025	BNAA	223007221X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	NOx	0.00443680	TON
24025	BNAA	223007223X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	NOx	0.02344724	TON
24025	BNAA	223007225X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	NOx	0.01284301	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	223007227X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	NOx	0.01977544	TON
24025	BNAA	223007229X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	NOx	0.00715840	TON
24025	BNAA	223007231X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	NOx	0.00701290	TON
24025	BNAA	223007233X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	NOx	0.00483473	TON
24025	BNAA	223007311X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	NOx	0.55120682	TON
24025	BNAA	223007313X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	NOx	0.04621545	TON
24025	BNAA	223007315X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	NOx	0.11088908	TON
24025	BNAA	223007317X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	NOx	0.05374753	TON
24025	BNAA	223007319X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	NOx	0.01340740	TON
24025	BNAA	223007321X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	NOx	0.01840086	TON
24025	BNAA	223007323X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	NOx	0.10298883	TON
24025	BNAA	223007325X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	NOx	0.05699053	TON
24025	BNAA	223007327X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	NOx	0.08374249	TON
24025	BNAA	223007329X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	NOx	0.03038187	TON
24025	BNAA	223007331X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	NOx	0.02971938	TON
24025	BNAA	223007333X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	NOx	0.02005874	TON
24025	BNAA	223007411X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	NOx	3.48857643	TON
24025	BNAA	223007413X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	NOx	0.28131282	TON
24025	BNAA	223007415X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	NOx	0.66422556	TON
24025	BNAA	223007417X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	NOx	0.32971967	TON
24025	BNAA	223007419X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	NOx	0.08283419	TON
24025	BNAA	223007421X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	NOx	0.08834023	TON
24025	BNAA	223007423X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	NOx	0.65398400	TON
24025	BNAA	223007425X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	NOx	0.38004453	TON
24025	BNAA	223007427X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	NOx	0.50855845	TON
24025	BNAA	223007429X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	NOx	0.18941214	TON
24025	BNAA	223007431X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	NOx	0.18049445	TON
24025	BNAA	223007433X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	NOx	0.09605419	TON
24025	BNAA	223007511X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	NOx	0.32970313	TON
24025	BNAA	223007513X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	NOx	0.02669574	TON
24025	BNAA	223007515X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	NOx	0.18904286	TON
24025	BNAA	223007517X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	NOx	0.04173897	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	223007519X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	NOx	0.00898383	TON
24025	BNAA	223007521X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	NOx	0.02820040	TON
24025	BNAA	223007523X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	NOx	0.07565154	TON
24025	BNAA	223007525X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	NOx	0.04093098	TON
24025	BNAA	223007527X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	NOx	0.11390500	TON
24025	BNAA	223007529X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	NOx	0.05133348	TON
24025	BNAA	223007531X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	NOx	0.04492244	TON
24025	BNAA	223007533X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	NOx	0.05590806	TON
24027	BNAA	220100111X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	NOx	0.43490650	TON
24027	BNAA	220100113X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	NOx	0.14205800	TON
24027	BNAA	220100115X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	NOx	0.14811519	TON
24027	BNAA	220100117X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	NOx	0.11777852	TON
24027	BNAA	220100119X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	NOx	0.05277199	TON
24027	BNAA	220100121X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	NOx	0.06738311	TON
24027	BNAA	220100123X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	NOx	1.50573234	TON
24027	BNAA	220100125X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	NOx	1.39625532	TON
24027	BNAA	220100127X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	NOx	0.32642927	TON
24027	BNAA	220100129X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	NOx	0.66704197	TON
24027	BNAA	220100131X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	NOx	0.30369964	TON
24027	BNAA	220100133X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	NOx	0.19274552	TON
24027	BNAA	220102011X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	NOx	0.28623795	TON
24027	BNAA	220102013X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	NOx	0.09144764	TON
24027	BNAA	220102015X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	NOx	0.09513928	TON
24027	BNAA	220102017X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	NOx	0.07546304	TON
24027	BNAA	220102019X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	NOx	0.03374281	TON
24027	BNAA	220102021X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	NOx	0.04021117	TON
24027	BNAA	220102023X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	NOx	0.98355706	TON
24027	BNAA	220102025X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	NOx	0.91503306	TON
24027	BNAA	220102027X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	NOx	0.20761127	TON
24027	BNAA	220102029X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	NOx	0.41336405	TON
24027	BNAA	220102031X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	NOx	0.18632457	TON
24027	BNAA	220102033X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	NOx	0.11535123	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24027	BNAA	220104011X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	NOx	0.13323621	TON
24027	BNAA	220104013X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	NOx	0.04344645	TON
24027	BNAA	220104015X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	NOx	0.04531486	TON
24027	BNAA	220104017X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	NOx	0.03606428	TON
24027	BNAA	220104019X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	NOx	0.01615546	TON
24027	BNAA	220104021X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	NOx	0.01961120	TON
24027	BNAA	220104023X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	NOx	0.46091109	TON
24027	BNAA	220104025X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	NOx	0.42657414	TON
24027	BNAA	220104027X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	NOx	0.09990015	TON
24027	BNAA	220104029X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	NOx	0.19774119	TON
24027	BNAA	220104031X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	NOx	0.08838652	TON
24027	BNAA	220104033X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	NOx	0.05630048	TON
24027	BNAA	220107011X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	NOx	0.25587592	TON
24027	BNAA	220107013X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	NOx	0.04993023	TON
24027	BNAA	220107015X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	NOx	0.04783474	TON
24027	BNAA	220107017X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	NOx	0.03179172	TON
24027	BNAA	220107019X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	NOx	0.01408311	TON
24027	BNAA	220107021X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	NOx	0.00716281	TON
24027	BNAA	220107023X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	NOx	0.61395802	TON
24027	BNAA	220107025X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	NOx	0.39034892	TON
24027	BNAA	220107027X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	NOx	0.06844022	TON
24027	BNAA	220107029X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	NOx	0.09208918	TON
24027	BNAA	220107031X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	NOx	0.04293277	TON
24027	BNAA	220107033X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	NOx	0.02156339	TON
24027	BNAA	220108011X	On-road motor vehicles	Motor Cycle	Rural Interstate	NOx	0.00298836	TON
24027	BNAA	220108013X	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	NOx	0.00068123	TON
24027	BNAA	220108015X	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	NOx	0.00338189	TON
24027	BNAA	220108017X	On-road motor vehicles	Motor Cycle	Rural Major Collector	NOx	0.00114530	TON
24027	BNAA	220108019X	On-road motor vehicles	Motor Cycle	Rural Minor Collector	NOx	0.00048943	TON
24027	BNAA	220108021X	On-road motor vehicles	Motor Cycle	Rural Local	NOx	0.00144733	TON
24027	BNAA	220108023X	On-road motor vehicles	Motor Cycle	Urban Interstate	NOx	0.00940711	TON
24027	BNAA	220108025X	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	NOx	0.00913484	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24027	BNAA	220108027X	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	NOx	0.00136576	TON
24027	BNAA	220108029X	On-road motor vehicles	Motor Cycle	Urban Major Collector	NOx	0.00375998	TON
24027	BNAA	220108031X	On-road motor vehicles	Motor Cycle	Urban Minor Collector	NOx	0.00185298	TON
24027	BNAA	220108033X	On-road motor vehicles	Motor Cycle	Urban Local	NOx	0.00241185	TON
24027	BNAA	223000111X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	NOx	0.00262901	TON
24027	BNAA	223000113X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	NOx	0.00060407	TON
24027	BNAA	223000115X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	NOx	0.00059745	TON
24027	BNAA	223000117X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	NOx	0.00045084	TON
24027	BNAA	223000119X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	NOx	0.00019842	TON
24027	BNAA	223000121X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	NOx	0.00031306	TON
24027	BNAA	223000123X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	NOx	0.00788262	TON
24027	BNAA	223000125X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	NOx	0.00797632	TON
24027	BNAA	223000127X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	NOx	0.00119490	TON
24027	BNAA	223000129X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	NOx	0.00230824	TON
24027	BNAA	223000131X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	NOx	0.00105381	TON
24027	BNAA	223000133X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	NOx	0.00090279	TON
24027	BNAA	223006011X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	NOx	0.00825300	TON
24027	BNAA	223006013X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	NOx	0.00188495	TON
24027	BNAA	223006015X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	NOx	0.00186511	TON
24027	BNAA	223006017X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	NOx	0.00140765	TON
24027	BNAA	223006019X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	NOx	0.00061950	TON
24027	BNAA	223006021X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	NOx	0.00098106	TON
24027	BNAA	223006023X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	NOx	0.02469836	TON
24027	BNAA	223006025X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	NOx	0.02502464	TON
24027	BNAA	223006027X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	NOx	0.00372360	TON
24027	BNAA	223006029X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	NOx	0.00719588	TON
24027	BNAA	223006031X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	NOx	0.00329260	TON
24027	BNAA	223006033X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	NOx	0.00282522	TON
24027	BNAA	223007111X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	NOx	0.08208021	TON
24027	BNAA	223007113X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	NOx	0.01148276	TON
24027	BNAA	223007115X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	NOx	0.00984142	TON
24027	BNAA	223007117X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	NOx	0.00661055	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24027	BNAA	223007119X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	NOx	0.00289908	TON
24027	BNAA	223007121X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	NOx	0.00228178	TON
24027	BNAA	223007123X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	NOx	0.17179502	TON
24027	BNAA	223007125X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	NOx	0.11930412	TON
24027	BNAA	223007127X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	NOx	0.01341842	TON
24027	BNAA	223007129X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	NOx	0.02059336	TON
24027	BNAA	223007131X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	NOx	0.01129758	TON
24027	BNAA	223007133X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	NOx	0.00644300	TON
24027	BNAA	223007211X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	NOx	0.07190368	TON
24027	BNAA	223007213X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	NOx	0.01006078	TON
24027	BNAA	223007215X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	NOx	0.00862117	TON
24027	BNAA	223007217X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	NOx	0.00578823	TON
24027	BNAA	223007219X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	NOx	0.00253862	TON
24027	BNAA	223007221X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	NOx	0.00200290	TON
24027	BNAA	223007223X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	NOx	0.15048957	TON
24027	BNAA	223007225X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	NOx	0.10447805	TON
24027	BNAA	223007227X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	NOx	0.01175724	TON
24027	BNAA	223007229X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	NOx	0.01802718	TON
24027	BNAA	223007231X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	NOx	0.00989985	TON
24027	BNAA	223007233X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	NOx	0.00564383	TON
24027	BNAA	223007311X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	NOx	0.31544585	TON
24027	BNAA	223007313X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	NOx	0.04255578	TON
24027	BNAA	223007315X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	NOx	0.03650189	TON
24027	BNAA	223007317X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	NOx	0.02454734	TON
24027	BNAA	223007319X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	NOx	0.01076406	TON
24027	BNAA	223007321X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	NOx	0.00829268	TON
24027	BNAA	223007323X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	NOx	0.66642357	TON
24027	BNAA	223007325X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	NOx	0.45973934	TON
24027	BNAA	223007327X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	NOx	0.04988614	TON
24027	BNAA	223007329X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	NOx	0.07650913	TON
24027	BNAA	223007331X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	NOx	0.04189770	TON
24027	BNAA	223007333X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	NOx	0.02342299	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24027	BNAA	223007411X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	NOx	1.99616881	TON
24027	BNAA	223007413X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	NOx	0.25416072	TON
24027	BNAA	223007415X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	NOx	0.22090513	TON
24027	BNAA	223007417X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	NOx	0.15067476	TON
24027	BNAA	223007419X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	NOx	0.06642190	TON
24027	BNAA	223007421X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	NOx	0.03996645	TON
24027	BNAA	223007423X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	NOx	4.40075341	TON
24027	BNAA	223007425X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	NOx	2.94894166	TON
24027	BNAA	223007427X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	NOx	0.31059790	TON
24027	BNAA	223007429X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	NOx	0.47176003	TON
24027	BNAA	223007431X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	NOx	0.25283465	TON
24027	BNAA	223007433X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	NOx	0.11211265	TON
24027	BNAA	223007511X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	NOx	0.18918726	TON
24027	BNAA	223007513X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	NOx	0.02566178	TON
24027	BNAA	223007515X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	NOx	0.06331338	TON
24027	BNAA	223007517X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	NOx	0.01994410	TON
24027	BNAA	223007519X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	NOx	0.00850101	TON
24027	BNAA	223007521X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	NOx	0.01198652	TON
24027	BNAA	223007523X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	NOx	0.48310280	TON
24027	BNAA	223007525X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	NOx	0.33478809	TON
24027	BNAA	223007527X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	NOx	0.06722989	TON
24027	BNAA	223007529X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	NOx	0.13111206	TON
24027	BNAA	223007531X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	NOx	0.06709761	TON
24027	BNAA	223007533X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	NOx	0.06183959	TON
24510	BNAA	220100117X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	NOx	0.00586429	TON
24510	BNAA	220100119X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	NOx	0.00876557	TON
24510	BNAA	220100121X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	NOx	0.00306332	TON
24510	BNAA	220100123X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	NOx	1.55007166	TON
24510	BNAA	220100125X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	NOx	0.22144306	TON
24510	BNAA	220100127X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	NOx	1.83445111	TON
24510	BNAA	220100129X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	NOx	1.25356460	TON
24510	BNAA	220100131X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	NOx	0.41032609	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24510	BNAA	220100133X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	NOx	0.57214299	TON
24510	BNAA	220102017X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	NOx	0.00374124	TON
24510	BNAA	220102019X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	NOx	0.00558761	TON
24510	BNAA	220102021X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	NOx	0.00182763	TON
24510	BNAA	220102023X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	NOx	1.01350683	TON
24510	BNAA	220102025X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	NOx	0.14559311	TON
24510	BNAA	220102027X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	NOx	1.15398852	TON
24510	BNAA	220102029X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	NOx	0.77721455	TON
24510	BNAA	220102031X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	NOx	0.25163754	TON
24510	BNAA	220102033X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	NOx	0.34244032	TON
24510	BNAA	220104017X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	NOx	0.00179346	TON
24510	BNAA	220104019X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	NOx	0.00268302	TON
24510	BNAA	220104021X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	NOx	0.00089287	TON
24510	BNAA	220104023X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	NOx	0.47439676	TON
24510	BNAA	220104025X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	NOx	0.06785380	TON
24510	BNAA	220104027X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	NOx	0.55729708	TON
24510	BNAA	220104029X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	NOx	0.37194475	TON
24510	BNAA	220104031X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	NOx	0.11934380	TON
24510	BNAA	220104033X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	NOx	0.16714106	TON
24510	BNAA	220107017X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	NOx	0.00152229	TON
24510	BNAA	220107019X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	NOx	0.00228840	TON
24510	BNAA	220107021X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	NOx	0.00032408	TON
24510	BNAA	220107023X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	NOx	0.63214504	TON
24510	BNAA	220107025X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	NOx	0.06288238	TON
24510	BNAA	220107027X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	NOx	0.36295652	TON
24510	BNAA	220107029X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	NOx	0.17209154	TON
24510	BNAA	220107031X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	NOx	0.05735540	TON
24510	BNAA	220107033X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	NOx	0.06428231	TON
24510	BNAA	220108017X	On-road motor vehicles	Motor Cycle	Rural Major Collector	NOx	0.00009149	TON
24510	BNAA	220108019X	On-road motor vehicles	Motor Cycle	Rural Minor Collector	NOx	0.00010582	TON
24510	BNAA	220108021X	On-road motor vehicles	Motor Cycle	Rural Local	NOx	0.00009149	TON
24510	BNAA	220108023X	On-road motor vehicles	Motor Cycle	Urban Interstate	NOx	0.00979733	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24510	BNAA	220108025X	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	NOx	0.00154544	TON
24510	BNAA	220108027X	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	NOx	0.00760484	TON
24510	BNAA	220108029X	On-road motor vehicles	Motor Cycle	Urban Major Collector	NOx	0.00733146	TON
24510	BNAA	220108031X	On-road motor vehicles	Motor Cycle	Urban Minor Collector	NOx	0.00311623	TON
24510	BNAA	220108033X	On-road motor vehicles	Motor Cycle	Urban Local	NOx	0.00611451	TON
24510	BNAA	223000117X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	NOx	0.00002205	TON
24510	BNAA	223000119X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	NOx	0.00003197	TON
24510	BNAA	223000121X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	NOx	0.00001433	TON
24510	BNAA	223000123X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	NOx	0.00817253	TON
24510	BNAA	223000125X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	NOx	0.00131836	TON
24510	BNAA	223000127X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	NOx	0.00648599	TON
24510	BNAA	223000129X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	NOx	0.00433869	TON
24510	BNAA	223000131X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	NOx	0.00142088	TON
24510	BNAA	223000133X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	NOx	0.00268192	TON
24510	BNAA	223006017X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	NOx	0.00006724	TON
24510	BNAA	223006019X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	NOx	0.00010031	TON
24510	BNAA	223006021X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	NOx	0.00004409	TON
24510	BNAA	223006023X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	NOx	0.02560997	TON
24510	BNAA	223006025X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	NOx	0.00413697	TON
24510	BNAA	223006027X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	NOx	0.02018991	TON
24510	BNAA	223006029X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	NOx	0.01351983	TON
24510	BNAA	223006031X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	NOx	0.00443680	TON
24510	BNAA	223006033X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	NOx	0.00838968	TON
24510	BNAA	223007117X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	NOx	0.00031085	TON
24510	BNAA	223007119X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	NOx	0.00046077	TON
24510	BNAA	223007121X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	NOx	0.00009921	TON
24510	BNAA	223007123X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	NOx	0.17821046	TON
24510	BNAA	223007125X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	NOx	0.01973135	TON
24510	BNAA	223007127X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	NOx	0.07272711	TON
24510	BNAA	223007129X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	NOx	0.03871203	TON
24510	BNAA	223007131X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	NOx	0.01519534	TON
24510	BNAA	223007133X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	NOx	0.01925184	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24510	BNAA	223007217X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	NOx	0.00030314	TON
24510	BNAA	223007219X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	NOx	0.00042770	TON
24510	BNAA	223007221X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	NOx	0.00012346	TON
24510	BNAA	223007223X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	NOx	0.15608159	TON
24510	BNAA	223007225X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	NOx	0.01728863	TON
24510	BNAA	223007227X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	NOx	0.06370250	TON
24510	BNAA	223007229X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	NOx	0.03391918	TON
24510	BNAA	223007231X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	NOx	0.01331591	TON
24510	BNAA	223007233X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	NOx	0.01686534	TON
24510	BNAA	223007317X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	NOx	0.00118609	TON
24510	BNAA	223007319X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	NOx	0.00171409	TON
24510	BNAA	223007321X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	NOx	0.00036817	TON
24510	BNAA	223007323X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	NOx	0.69083423	TON
24510	BNAA	223007325X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	NOx	0.07591719	TON
24510	BNAA	223007327X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	NOx	0.27060278	TON
24510	BNAA	223007329X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	NOx	0.14382721	TON
24510	BNAA	223007331X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	NOx	0.05635891	TON
24510	BNAA	223007333X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	NOx	0.06993606	TON
24510	BNAA	223007417X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	NOx	0.00718816	TON
24510	BNAA	223007419X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	NOx	0.01067697	TON
24510	BNAA	223007421X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	NOx	0.00178023	TON
24510	BNAA	223007423X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	NOx	4.54718427	TON
24510	BNAA	223007425X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	NOx	0.48278423	TON
24510	BNAA	223007427X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	NOx	1.69665244	TON
24510	BNAA	223007429X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	NOx	0.88789419	TON
24510	BNAA	223007431X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	NOx	0.33996013	TON
24510	BNAA	223007433X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	NOx	0.33491816	TON
24510	BNAA	223007517X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	NOx	0.00077603	TON
24510	BNAA	223007519X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	NOx	0.00130514	TON
24510	BNAA	223007521X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	NOx	0.00052911	TON
24510	BNAA	223007523X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	NOx	0.50032970	TON
24510	BNAA	223007525X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	NOx	0.05491268	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24510	BNAA	223007527X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	NOx	0.36531987	TON
24510	BNAA	223007529X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	NOx	0.24440308	TON
24510	BNAA	223007531X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	NOx	0.08364769	TON
24510	BNAA	223007533X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	NOx	0.18233310	TON

TOTAL NOx

177.062

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	2201001110	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	VOC	0.53715347	TON
24003	BNAA	2201001130	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	VOC	0.23121394	TON
24003	BNAA	2201001150	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	VOC	0.26300456	TON
24003	BNAA	2201001170	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	VOC	0.27718137	TON
24003	BNAA	2201001190	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	VOC	0.10016912	TON
24003	BNAA	2201001210	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	VOC	0.10606207	TON
24003	BNAA	2201001230	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	VOC	1.08169572	TON
24003	BNAA	2201001250	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	VOC	2.09815453	TON
24003	BNAA	2201001270	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	VOC	1.25922937	TON
24003	BNAA	2201001290	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	VOC	1.17853366	TON
24003	BNAA	2201001310	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	VOC	0.74263288	TON
24003	BNAA	2201001330	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	VOC	0.70841056	TON
24003	BNAA	2201020110	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	VOC	0.22718720	TON
24003	BNAA	2201020130	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	VOC	0.09735051	TON
24003	BNAA	2201020150	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	VOC	0.11077775	TON
24003	BNAA	2201020170	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	VOC	0.11675778	TON
24003	BNAA	2201020190	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	VOC	0.04219533	TON
24003	BNAA	2201020210	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	VOC	0.04610853	TON
24003	BNAA	2201020230	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	VOC	0.45749614	TON
24003	BNAA	2201020250	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	VOC	0.88756901	TON
24003	BNAA	2201020270	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	VOC	0.53045142	TON
24003	BNAA	2201020290	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	VOC	0.49838523	TON
24003	BNAA	2201020310	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	VOC	0.31957511	TON
24003	BNAA	2201020330	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	VOC	0.30766355	TON
24003	BNAA	2201040110	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	VOC	0.14867406	TON
24003	BNAA	2201040130	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	VOC	0.06533171	TON
24003	BNAA	2201040150	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	VOC	0.07488433	TON
24003	BNAA	2201040170	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	VOC	0.07903012	TON
24003	BNAA	2201040190	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	VOC	0.02860164	TON
24003	BNAA	2201040210	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	VOC	0.03110278	TON
24003	BNAA	2201040230	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	VOC	0.30021854	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	2201040250	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	VOC	0.58241101	TON
24003	BNAA	2201040270	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	VOC	0.36109472	TON
24003	BNAA	2201040290	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	VOC	0.34090811	TON
24003	BNAA	2201040310	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	VOC	0.21711649	TON
24003	BNAA	2201040330	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	VOC	0.20772040	TON
24003	BNAA	2201070110	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	VOC	0.05119348	TON
24003	BNAA	2201070130	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	VOC	0.01408752	TON
24003	BNAA	2201070150	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	VOC	0.01692928	TON
24003	BNAA	2201070170	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	VOC	0.01434987	TON
24003	BNAA	2201070190	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	VOC	0.00504417	TON
24003	BNAA	2201070210	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	VOC	0.00503094	TON
24003	BNAA	2201070230	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	VOC	0.07412594	TON
24003	BNAA	2201070250	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	VOC	0.09763160	TON
24003	BNAA	2201070270	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	VOC	0.05923153	TON
24003	BNAA	2201070290	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	VOC	0.05637324	TON
24003	BNAA	2201070310	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	VOC	0.05018928	TON
24003	BNAA	2201070330	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	VOC	0.04375840	TON
24003	BNAA	2201080110	On-road motor vehicles	Motor Cycle	Rural Interstate	VOC	0.00731493	TON
24003	BNAA	2201080130	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	VOC	0.00208667	TON
24003	BNAA	2201080150	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	VOC	0.01136702	TON
24003	BNAA	2201080170	On-road motor vehicles	Motor Cycle	Rural Major Collector	VOC	0.00408737	TON
24003	BNAA	2201080190	On-road motor vehicles	Motor Cycle	Rural Minor Collector	VOC	0.00277451	TON
24003	BNAA	2201080210	On-road motor vehicles	Motor Cycle	Rural Local	VOC	0.00673952	TON
24003	BNAA	2201080230	On-road motor vehicles	Motor Cycle	Urban Interstate	VOC	0.01428924	TON
24003	BNAA	2201080250	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	VOC	0.02779364	TON
24003	BNAA	2201080270	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	VOC	0.01069351	TON
24003	BNAA	2201080290	On-road motor vehicles	Motor Cycle	Urban Major Collector	VOC	0.01693258	TON
24003	BNAA	2201080310	On-road motor vehicles	Motor Cycle	Urban Minor Collector	VOC	0.01472466	TON
24003	BNAA	2201080330	On-road motor vehicles	Motor Cycle	Urban Local	VOC	0.01650819	TON
24003	BNAA	2230001110	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	VOC	0.00083004	TON
24003	BNAA	2230001130	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	VOC	0.00036266	TON
24003	BNAA	2230001150	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	VOC	0.00041998	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	2230001170	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	VOC	0.00044754	TON
24003	BNAA	2230001190	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	VOC	0.00016204	TON
24003	BNAA	2230001210	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	VOC	0.00020393	TON
24003	BNAA	2230001230	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	VOC	0.00167441	TON
24003	BNAA	2230001250	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	VOC	0.00323859	TON
24003	BNAA	2230001270	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	VOC	0.00211092	TON
24003	BNAA	2230001290	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	VOC	0.00213517	TON
24003	BNAA	2230001310	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	VOC	0.00139112	TON
24003	BNAA	2230001330	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	VOC	0.00137017	TON
24003	BNAA	2230060110	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	VOC	0.00282963	TON
24003	BNAA	2230060130	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	VOC	0.00124341	TON
24003	BNAA	2230060150	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	VOC	0.00145064	TON
24003	BNAA	2230060170	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	VOC	0.00154875	TON
24003	BNAA	2230060190	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	VOC	0.00056218	TON
24003	BNAA	2230060210	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	VOC	0.00075618	TON
24003	BNAA	2230060230	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	VOC	0.00571548	TON
24003	BNAA	2230060250	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	VOC	0.01104735	TON
24003	BNAA	2230060270	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	VOC	0.00737776	TON
24003	BNAA	2230060290	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	VOC	0.00763791	TON
24003	BNAA	2230060310	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	VOC	0.00507283	TON
24003	BNAA	2230060330	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	VOC	0.00507173	TON
24003	BNAA	2230071110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	VOC	0.00276900	TON
24003	BNAA	2230071130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	VOC	0.00077162	TON
24003	BNAA	2230071150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	VOC	0.00080689	TON
24003	BNAA	2230071170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	VOC	0.00077492	TON
24003	BNAA	2230071190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	VOC	0.00028219	TON
24003	BNAA	2230071210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	VOC	0.00023149	TON
24003	BNAA	2230071230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	VOC	0.00393966	TON
24003	BNAA	2230071250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	VOC	0.00518968	TON
24003	BNAA	2230071270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	VOC	0.00297073	TON
24003	BNAA	2230071290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	VOC	0.00266318	TON
24003	BNAA	2230071310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	VOC	0.00226194	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	2230071330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	VOC	0.00159504	TON
24003	BNAA	2230072110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	VOC	0.00236115	TON
24003	BNAA	2230072130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	VOC	0.00065808	TON
24003	BNAA	2230072150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	VOC	0.00068784	TON
24003	BNAA	2230072170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	VOC	0.00066139	TON
24003	BNAA	2230072190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	VOC	0.00024030	TON
24003	BNAA	2230072210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	VOC	0.00019621	TON
24003	BNAA	2230072230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	VOC	0.00335984	TON
24003	BNAA	2230072250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	VOC	0.00442357	TON
24003	BNAA	2230072270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	VOC	0.00253201	TON
24003	BNAA	2230072290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	VOC	0.00227076	TON
24003	BNAA	2230072310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	VOC	0.00192794	TON
24003	BNAA	2230072330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	VOC	0.00135915	TON
24003	BNAA	2230073110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	VOC	0.00996929	TON
24003	BNAA	2230073130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	VOC	0.00277782	TON
24003	BNAA	2230073150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	VOC	0.00290789	TON
24003	BNAA	2230073170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	VOC	0.00279105	TON
24003	BNAA	2230073190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	VOC	0.00101633	TON
24003	BNAA	2230073210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	VOC	0.00083004	TON
24003	BNAA	2230073230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	VOC	0.01418783	TON
24003	BNAA	2230073250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	VOC	0.01868415	TON
24003	BNAA	2230073270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	VOC	0.01069461	TON
24003	BNAA	2230073290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	VOC	0.00959120	TON
24003	BNAA	2230073310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	VOC	0.00814387	TON
24003	BNAA	2230073330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	VOC	0.00574193	TON
24003	BNAA	2230074110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	VOC	0.04004362	TON
24003	BNAA	2230074130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	VOC	0.01115868	TON
24003	BNAA	2230074150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	VOC	0.01167787	TON
24003	BNAA	2230074170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	VOC	0.01121270	TON
24003	BNAA	2230074190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	VOC	0.00408296	TON
24003	BNAA	2230074210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	VOC	0.00334661	TON
24003	BNAA	2230074230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	VOC	0.05699384	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	2230074250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	VOC	0.07505078	TON
24003	BNAA	2230074270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	VOC	0.04296033	TON
24003	BNAA	2230074290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	VOC	0.03852133	TON
24003	BNAA	2230074310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	VOC	0.03270664	TON
24003	BNAA	2230074330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	VOC	0.02306473	TON
24003	BNAA	2230075110	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	VOC	0.00538478	TON
24003	BNAA	2230075130	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	VOC	0.00140434	TON
24003	BNAA	2230075150	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	VOC	0.00421413	TON
24003	BNAA	2230075170	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	VOC	0.00181881	TON
24003	BNAA	2230075190	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	VOC	0.00046517	TON
24003	BNAA	2230075210	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	VOC	0.00067902	TON
24003	BNAA	2230075230	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	VOC	0.00930239	TON
24003	BNAA	2230075250	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	VOC	0.01217612	TON
24003	BNAA	2230075270	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	VOC	0.01253657	TON
24003	BNAA	2230075290	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	VOC	0.01421759	TON
24003	BNAA	2230075310	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	VOC	0.01104625	TON
24003	BNAA	2230075330	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	VOC	0.01333024	TON
24005	BNAA	2201001110	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	VOC	0.57304909	TON
24005	BNAA	2201001130	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	VOC	0.15661841	TON
24005	BNAA	2201001150	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	VOC	0.20834762	TON
24005	BNAA	2201001170	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	VOC	0.44803501	TON
24005	BNAA	2201001190	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	VOC	0.05191550	TON
24005	BNAA	2201001210	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	VOC	0.20496463	TON
24005	BNAA	2201001230	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	VOC	4.72557220	TON
24005	BNAA	2201001250	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	VOC	0.65892125	TON
24005	BNAA	2201001270	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	VOC	1.82120135	TON
24005	BNAA	2201001290	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	VOC	1.76124891	TON
24005	BNAA	2201001310	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	VOC	0.80959601	TON
24005	BNAA	2201001330	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	VOC	0.89704667	TON
24005	BNAA	2201020110	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	VOC	0.24235939	TON
24005	BNAA	2201020130	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	VOC	0.06596003	TON
24005	BNAA	2201020150	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	VOC	0.08774498	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	2201020170	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	VOC	0.18870666	TON
24005	BNAA	2201020190	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	VOC	0.02186873	TON
24005	BNAA	2201020210	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	VOC	0.08910523	TON
24005	BNAA	2201020230	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	VOC	2.00080733	TON
24005	BNAA	2201020250	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	VOC	0.27881609	TON
24005	BNAA	2201020270	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	VOC	0.76713723	TON
24005	BNAA	2201020290	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	VOC	0.74446051	TON
24005	BNAA	2201020310	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	VOC	0.34715270	TON
24005	BNAA	2201020330	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	VOC	0.38963683	TON
24005	BNAA	2201040110	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	VOC	0.15819031	TON
24005	BNAA	2201040130	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	VOC	0.04444955	TON
24005	BNAA	2201040150	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	VOC	0.05939798	TON
24005	BNAA	2201040170	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	VOC	0.12783930	TON
24005	BNAA	2201040190	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	VOC	0.01480292	TON
24005	BNAA	2201040210	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	VOC	0.06011007	TON
24005	BNAA	2201040230	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	VOC	1.32181081	TON
24005	BNAA	2201040250	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	VOC	0.18324251	TON
24005	BNAA	2201040270	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	VOC	0.52290501	TON
24005	BNAA	2201040290	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	VOC	0.50927936	TON
24005	BNAA	2201040310	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	VOC	0.23627023	TON
24005	BNAA	2201040330	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	VOC	0.26305416	TON
24005	BNAA	2201070110	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	VOC	0.05438687	TON
24005	BNAA	2201070130	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	VOC	0.00986127	TON
24005	BNAA	2201070150	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	VOC	0.01376895	TON
24005	BNAA	2201070170	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	VOC	0.02320032	TON
24005	BNAA	2201070190	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	VOC	0.00249122	TON
24005	BNAA	2201070210	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	VOC	0.00926602	TON
24005	BNAA	2201070230	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	VOC	0.34628849	TON
24005	BNAA	2201070250	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	VOC	0.03079413	TON
24005	BNAA	2201070270	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	VOC	0.08773837	TON
24005	BNAA	2201070290	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	VOC	0.08509944	TON
24005	BNAA	2201070310	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	VOC	0.05384344	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	2201070330	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	VOC	0.05411460	TON
24005	BNAA	2201080110	On-road motor vehicles	Motor Cycle	Rural Interstate	VOC	0.00812402	TON
24005	BNAA	2201080130	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	VOC	0.00150576	TON
24005	BNAA	2201080150	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	VOC	0.00934208	TON
24005	BNAA	2201080170	On-road motor vehicles	Motor Cycle	Rural Major Collector	VOC	0.00735902	TON
24005	BNAA	2201080190	On-road motor vehicles	Motor Cycle	Rural Minor Collector	VOC	0.00181661	TON
24005	BNAA	2201080210	On-road motor vehicles	Motor Cycle	Rural Local	VOC	0.01631860	TON
24005	BNAA	2201080230	On-road motor vehicles	Motor Cycle	Urban Interstate	VOC	0.05847093	TON
24005	BNAA	2201080250	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	VOC	0.00887911	TON
24005	BNAA	2201080270	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	VOC	0.01560210	TON
24005	BNAA	2201080290	On-road motor vehicles	Motor Cycle	Urban Major Collector	VOC	0.02676409	TON
24005	BNAA	2201080310	On-road motor vehicles	Motor Cycle	Urban Minor Collector	VOC	0.01569028	TON
24005	BNAA	2201080330	On-road motor vehicles	Motor Cycle	Urban Local	VOC	0.02592743	TON
24005	BNAA	2230001110	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	VOC	0.00088515	TON
24005	BNAA	2230001130	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	VOC	0.00024912	TON
24005	BNAA	2230001150	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	VOC	0.00033731	TON
24005	BNAA	2230001170	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	VOC	0.00072532	TON
24005	BNAA	2230001190	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	VOC	0.00008267	TON
24005	BNAA	2230001210	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	VOC	0.00039573	TON
24005	BNAA	2230001230	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	VOC	0.00736674	TON
24005	BNAA	2230001250	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	VOC	0.00101853	TON
24005	BNAA	2230001270	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	VOC	0.00308647	TON
24005	BNAA	2230001290	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	VOC	0.00319449	TON
24005	BNAA	2230001310	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	VOC	0.00152009	TON
24005	BNAA	2230001330	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	VOC	0.00173504	TON
24005	BNAA	2230060110	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	VOC	0.00301482	TON
24005	BNAA	2230060130	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	VOC	0.00085760	TON
24005	BNAA	2230060150	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	VOC	0.00116735	TON
24005	BNAA	2230060170	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	VOC	0.00251327	TON
24005	BNAA	2230060190	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	VOC	0.00028770	TON
24005	BNAA	2230060210	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	VOC	0.00146277	TON
24005	BNAA	2230060230	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	VOC	0.02532006	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	2230060250	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	VOC	0.00347779	TON
24005	BNAA	2230060270	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	VOC	0.01082248	TON
24005	BNAA	2230060290	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	VOC	0.01144088	TON
24005	BNAA	2230060310	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	VOC	0.00553801	TON
24005	BNAA	2230060330	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	VOC	0.00641985	TON
24005	BNAA	2230071110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	VOC	0.00294096	TON
24005	BNAA	2230071130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	VOC	0.00054344	TON
24005	BNAA	2230071150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	VOC	0.00065808	TON
24005	BNAA	2230071170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	VOC	0.00126435	TON
24005	BNAA	2230071190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	VOC	0.00014110	TON
24005	BNAA	2230071210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	VOC	0.00042329	TON
24005	BNAA	2230071230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	VOC	0.01805033	TON
24005	BNAA	2230071250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	VOC	0.00163914	TON
24005	BNAA	2230071270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	VOC	0.00441144	TON
24005	BNAA	2230071290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	VOC	0.00401131	TON
24005	BNAA	2230071310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	VOC	0.00245705	TON
24005	BNAA	2230071330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	VOC	0.00200290	TON
24005	BNAA	2230072110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	VOC	0.00250776	TON
24005	BNAA	2230072130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	VOC	0.00046297	TON
24005	BNAA	2230072150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	VOC	0.00056108	TON
24005	BNAA	2230072170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	VOC	0.00107806	TON
24005	BNAA	2230072190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	VOC	0.00012015	TON
24005	BNAA	2230072210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	VOC	0.00035825	TON
24005	BNAA	2230072230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	VOC	0.01538825	TON
24005	BNAA	2230072250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	VOC	0.00139663	TON
24005	BNAA	2230072270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	VOC	0.00375998	TON
24005	BNAA	2230072290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	VOC	0.00342047	TON
24005	BNAA	2230072310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	VOC	0.00209549	TON
24005	BNAA	2230072330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	VOC	0.00170858	TON
24005	BNAA	2230073110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	VOC	0.01058989	TON
24005	BNAA	2230073130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	VOC	0.00195550	TON
24005	BNAA	2230073150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	VOC	0.00236776	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	2230073170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	VOC	0.00455144	TON
24005	BNAA	2230073190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	VOC	0.00050816	TON
24005	BNAA	2230073210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	VOC	0.00152229	TON
24005	BNAA	2230073230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	VOC	0.06498669	TON
24005	BNAA	2230073250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	VOC	0.00590287	TON
24005	BNAA	2230073270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	VOC	0.01588208	TON
24005	BNAA	2230073290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	VOC	0.01444467	TON
24005	BNAA	2230073310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	VOC	0.00884934	TON
24005	BNAA	2230073330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	VOC	0.00721131	TON
24005	BNAA	2230074110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	VOC	0.04253594	TON
24005	BNAA	2230074130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	VOC	0.00785727	TON
24005	BNAA	2230074150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	VOC	0.00951404	TON
24005	BNAA	2230074170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	VOC	0.01828402	TON
24005	BNAA	2230074190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	VOC	0.00204038	TON
24005	BNAA	2230074210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	VOC	0.00611562	TON
24005	BNAA	2230074230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	VOC	0.26102591	TON
24005	BNAA	2230074250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	VOC	0.02370628	TON
24005	BNAA	2230074270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	VOC	0.06380060	TON
24005	BNAA	2230074290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	VOC	0.05801237	TON
24005	BNAA	2230074310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	VOC	0.03554399	TON
24005	BNAA	2230074330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	VOC	0.02897091	TON
24005	BNAA	2230075110	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	VOC	0.00566477	TON
24005	BNAA	2230075130	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	VOC	0.00099098	TON
24005	BNAA	2230075150	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	VOC	0.00345243	TON
24005	BNAA	2230075170	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	VOC	0.00280758	TON
24005	BNAA	2230075190	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	VOC	0.00019070	TON
24005	BNAA	2230075210	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	VOC	0.00135033	TON
24005	BNAA	2230075230	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	VOC	0.04260538	TON
24005	BNAA	2230075250	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	VOC	0.00383604	TON
24005	BNAA	2230075270	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	VOC	0.01857723	TON
24005	BNAA	2230075290	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	VOC	0.02124923	TON
24005	BNAA	2230075310	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	VOC	0.01192038	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	2230075330	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	VOC	0.01595153	TON
24013	BNAA	2201001110	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	VOC	0.04676991	TON
24013	BNAA	2201001130	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	VOC	0.33709633	TON
24013	BNAA	2201001150	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	VOC	0.54092337	TON
24013	BNAA	2201001170	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	VOC	0.22686753	TON
24013	BNAA	2201001190	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	VOC	0.08294442	TON
24013	BNAA	2201001210	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	VOC	0.28651242	TON
24013	BNAA	2201001270	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	VOC	0.29537940	TON
24013	BNAA	2201001290	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	VOC	0.05146355	TON
24013	BNAA	2201001310	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	VOC	0.06700391	TON
24013	BNAA	2201001330	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	VOC	0.02760515	TON
24013	BNAA	2201020110	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	VOC	0.01977875	TON
24013	BNAA	2201020130	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	VOC	0.14200068	TON
24013	BNAA	2201020150	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	VOC	0.22779016	TON
24013	BNAA	2201020170	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	VOC	0.09555815	TON
24013	BNAA	2201020190	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	VOC	0.03494323	TON
24013	BNAA	2201020210	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	VOC	0.12455993	TON
24013	BNAA	2201020270	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	VOC	0.12439017	TON
24013	BNAA	2201020290	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	VOC	0.02168244	TON
24013	BNAA	2201020310	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	VOC	0.02825000	TON
24013	BNAA	2201020330	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	VOC	0.01199313	TON
24013	BNAA	2201040110	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	VOC	0.01291025	TON
24013	BNAA	2201040130	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	VOC	0.09529801	TON
24013	BNAA	2201040150	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	VOC	0.15293339	TON
24013	BNAA	2201040170	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	VOC	0.06458104	TON
24013	BNAA	2201040190	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	VOC	0.02364455	TON
24013	BNAA	2201040210	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	VOC	0.08402799	TON
24013	BNAA	2201040270	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	VOC	0.08392327	TON
24013	BNAA	2201040290	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	VOC	0.01480402	TON
24013	BNAA	2201040310	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	VOC	0.01934223	TON
24013	BNAA	2201040330	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	VOC	0.00809757	TON
24013	BNAA	2201070110	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	VOC	0.00444451	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24013	BNAA	2201070130	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	VOC	0.02193928	TON
24013	BNAA	2201070150	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	VOC	0.03351684	TON
24013	BNAA	2201070170	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	VOC	0.01150371	TON
24013	BNAA	2201070190	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	VOC	0.00396721	TON
24013	BNAA	2201070210	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	VOC	0.01201959	TON
24013	BNAA	2201070270	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	VOC	0.01228635	TON
24013	BNAA	2201070290	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	VOC	0.00215722	TON
24013	BNAA	2201070310	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	VOC	0.00342488	TON
24013	BNAA	2201070330	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	VOC	0.00168653	TON
24013	BNAA	2201080110	On-road motor vehicles	Motor Cycle	Rural Interstate	VOC	0.00066028	TON
24013	BNAA	2201080130	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	VOC	0.00351637	TON
24013	BNAA	2201080150	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	VOC	0.02441947	TON
24013	BNAA	2201080170	On-road motor vehicles	Motor Cycle	Rural Major Collector	VOC	0.00388123	TON
24013	BNAA	2201080190	On-road motor vehicles	Motor Cycle	Rural Minor Collector	VOC	0.00259153	TON
24013	BNAA	2201080210	On-road motor vehicles	Motor Cycle	Rural Local	VOC	0.02346157	TON
24013	BNAA	2201080270	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	VOC	0.00256508	TON
24013	BNAA	2201080290	On-road motor vehicles	Motor Cycle	Urban Major Collector	VOC	0.00077933	TON
24013	BNAA	2201080310	On-road motor vehicles	Motor Cycle	Urban Minor Collector	VOC	0.00135253	TON
24013	BNAA	2201080330	On-road motor vehicles	Motor Cycle	Urban Local	VOC	0.00075618	TON
24013	BNAA	2230001110	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	VOC	0.00007275	TON
24013	BNAA	2230001130	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	VOC	0.00052470	TON
24013	BNAA	2230001150	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	VOC	0.00085209	TON
24013	BNAA	2230001170	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	VOC	0.00036486	TON
24013	BNAA	2230001190	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	VOC	0.00013228	TON
24013	BNAA	2230001210	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	VOC	0.00055226	TON
24013	BNAA	2230001270	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	VOC	0.00046958	TON
24013	BNAA	2230001290	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	VOC	0.00008929	TON
24013	BNAA	2230001310	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	VOC	0.00011795	TON
24013	BNAA	2230001330	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	VOC	0.00005291	TON
24013	BNAA	2230060110	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	VOC	0.00024582	TON
24013	BNAA	2230060130	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	VOC	0.00181220	TON
24013	BNAA	2230060150	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	VOC	0.00292333	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24013	BNAA	2230060170	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	VOC	0.00125994	TON
24013	BNAA	2230060190	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	VOC	0.00045746	TON
24013	BNAA	2230060210	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	VOC	0.00204368	TON
24013	BNAA	2230060270	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	VOC	0.00161709	TON
24013	BNAA	2230060290	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	VOC	0.00031416	TON
24013	BNAA	2230060310	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	VOC	0.00041998	TON
24013	BNAA	2230060330	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	VOC	0.00019731	TON
24013	BNAA	2230071110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	VOC	0.00024030	TON
24013	BNAA	2230071130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	VOC	0.00116073	TON
24013	BNAA	2230071150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	VOC	0.00158622	TON
24013	BNAA	2230071170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	VOC	0.00062721	TON
24013	BNAA	2230071190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	VOC	0.00022597	TON
24013	BNAA	2230071210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	VOC	0.00057651	TON
24013	BNAA	2230071270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	VOC	0.00060958	TON
24013	BNAA	2230071290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	VOC	0.00010362	TON
24013	BNAA	2230071310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	VOC	0.00016976	TON
24013	BNAA	2230071330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	VOC	0.00006283	TON
24013	BNAA	2230072110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	VOC	0.00020393	TON
24013	BNAA	2230072130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	VOC	0.00098987	TON
24013	BNAA	2230072150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	VOC	0.00135253	TON
24013	BNAA	2230072170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	VOC	0.00053572	TON
24013	BNAA	2230072190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	VOC	0.00019180	TON
24013	BNAA	2230072210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	VOC	0.00048943	TON
24013	BNAA	2230072270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	VOC	0.00051919	TON
24013	BNAA	2230072290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	VOC	0.00008818	TON
24013	BNAA	2230072310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	VOC	0.00014440	TON
24013	BNAA	2230072330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	VOC	0.00005071	TON
24013	BNAA	2230073110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	VOC	0.00086531	TON
24013	BNAA	2230073130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	VOC	0.00417886	TON
24013	BNAA	2230073150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	VOC	0.00570997	TON
24013	BNAA	2230073170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	VOC	0.00225974	TON
24013	BNAA	2230073190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	VOC	0.00081350	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24013	BNAA	2230073210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	VOC	0.00207345	TON
24013	BNAA	2230073270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	VOC	0.00219470	TON
24013	BNAA	2230073290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	VOC	0.00037479	TON
24013	BNAA	2230073310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	VOC	0.00061288	TON
24013	BNAA	2230073330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	VOC	0.00022597	TON
24013	BNAA	2230074110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	VOC	0.00347338	TON
24013	BNAA	2230074130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	VOC	0.01678928	TON
24013	BNAA	2230074150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	VOC	0.02294017	TON
24013	BNAA	2230074170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	VOC	0.00907532	TON
24013	BNAA	2230074190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	VOC	0.00326614	TON
24013	BNAA	2230074210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	VOC	0.00833898	TON
24013	BNAA	2230074270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	VOC	0.00881517	TON
24013	BNAA	2230074290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	VOC	0.00150355	TON
24013	BNAA	2230074310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	VOC	0.00245815	TON
24013	BNAA	2230074330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	VOC	0.00090169	TON
24013	BNAA	2230075110	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	VOC	0.00046517	TON
24013	BNAA	2230075130	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	VOC	0.00206683	TON
24013	BNAA	2230075150	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	VOC	0.00834228	TON
24013	BNAA	2230075170	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	VOC	0.00133710	TON
24013	BNAA	2230075190	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	VOC	0.00027227	TON
24013	BNAA	2230075210	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	VOC	0.00127537	TON
24013	BNAA	2230075270	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	VOC	0.00256948	TON
24013	BNAA	2230075290	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	VOC	0.00054454	TON
24013	BNAA	2230075310	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	VOC	0.00077272	TON
24013	BNAA	2230075330	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	VOC	0.00050596	TON
24025	BNAA	2201001110	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	VOC	0.68351379	TON
24025	BNAA	2201001130	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	VOC	0.16512494	TON
24025	BNAA	2201001150	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	VOC	0.41990626	TON
24025	BNAA	2201001170	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	VOC	0.25869673	TON
24025	BNAA	2201001190	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	VOC	0.06826165	TON
24025	BNAA	2201001210	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	VOC	0.21886366	TON
24025	BNAA	2201001230	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	VOC	0.18427647	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	2201001250	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	VOC	0.18129913	TON
24025	BNAA	2201001270	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	VOC	0.50182333	TON
24025	BNAA	2201001290	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	VOC	0.28098434	TON
24025	BNAA	2201001310	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	VOC	0.23362138	TON
24025	BNAA	2201001330	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	VOC	0.24612709	TON
24025	BNAA	2201020110	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	VOC	0.28907750	TON
24025	BNAA	2201020130	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	VOC	0.06955576	TON
24025	BNAA	2201020150	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	VOC	0.17683698	TON
24025	BNAA	2201020170	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	VOC	0.10896886	TON
24025	BNAA	2201020190	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	VOC	0.02875486	TON
24025	BNAA	2201020210	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	VOC	0.09514809	TON
24025	BNAA	2201020230	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	VOC	0.07792230	TON
24025	BNAA	2201020250	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	VOC	0.07674282	TON
24025	BNAA	2201020270	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	VOC	0.21136354	TON
24025	BNAA	2201020290	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	VOC	0.11849612	TON
24025	BNAA	2201020310	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	VOC	0.10011510	TON
24025	BNAA	2201020330	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	VOC	0.10690423	TON
24025	BNAA	2201040110	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	VOC	0.18868571	TON
24025	BNAA	2201040130	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	VOC	0.04689227	TON
24025	BNAA	2201040150	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	VOC	0.11881249	TON
24025	BNAA	2201040170	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	VOC	0.07361998	TON
24025	BNAA	2201040190	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	VOC	0.01945357	TON
24025	BNAA	2201040210	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	VOC	0.06418641	TON
24025	BNAA	2201040230	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	VOC	0.05092672	TON
24025	BNAA	2201040250	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	VOC	0.05067650	TON
24025	BNAA	2201040270	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	VOC	0.14278773	TON
24025	BNAA	2201040290	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	VOC	0.08106167	TON
24025	BNAA	2201040310	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	VOC	0.06817236	TON
24025	BNAA	2201040330	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	VOC	0.07217485	TON
24025	BNAA	2201070110	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	VOC	0.06489299	TON
24025	BNAA	2201070130	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	VOC	0.01031872	TON
24025	BNAA	2201070150	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	VOC	0.02618978	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	2201070170	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	VOC	0.01303482	TON
24025	BNAA	2201070190	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	VOC	0.00326614	TON
24025	BNAA	2201070210	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	VOC	0.01066375	TON
24025	BNAA	2201070230	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	VOC	0.01253657	TON
24025	BNAA	2201070250	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	VOC	0.00857597	TON
24025	BNAA	2201070270	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	VOC	0.02165268	TON
24025	BNAA	2201070290	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	VOC	0.01249579	TON
24025	BNAA	2201070310	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	VOC	0.01507850	TON
24025	BNAA	2201070330	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	VOC	0.01476434	TON
24025	BNAA	2201080110	On-road motor vehicles	Motor Cycle	Rural Interstate	VOC	0.00949530	TON
24025	BNAA	2201080130	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	VOC	0.00183424	TON
24025	BNAA	2201080150	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	VOC	0.01879439	TON
24025	BNAA	2201080170	On-road motor vehicles	Motor Cycle	Rural Major Collector	VOC	0.00424720	TON
24025	BNAA	2201080190	On-road motor vehicles	Motor Cycle	Rural Minor Collector	VOC	0.00193786	TON
24025	BNAA	2201080210	On-road motor vehicles	Motor Cycle	Rural Local	VOC	0.01196998	TON
24025	BNAA	2201080230	On-road motor vehicles	Motor Cycle	Urban Interstate	VOC	0.00251657	TON
24025	BNAA	2201080250	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	VOC	0.00223879	TON
24025	BNAA	2201080270	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	VOC	0.00449853	TON
24025	BNAA	2201080290	On-road motor vehicles	Motor Cycle	Urban Major Collector	VOC	0.00424169	TON
24025	BNAA	2201080310	On-road motor vehicles	Motor Cycle	Urban Minor Collector	VOC	0.00479615	TON
24025	BNAA	2201080330	On-road motor vehicles	Motor Cycle	Urban Local	VOC	0.00730170	TON
24025	BNAA	2230001110	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	VOC	0.00105491	TON
24025	BNAA	2230001130	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	VOC	0.00026125	TON
24025	BNAA	2230001150	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	VOC	0.00066249	TON
24025	BNAA	2230001170	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	VOC	0.00041337	TON
24025	BNAA	2230001190	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	VOC	0.00010913	TON
24025	BNAA	2230001210	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	VOC	0.00042218	TON
24025	BNAA	2230001230	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	VOC	0.00028440	TON
24025	BNAA	2230001250	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	VOC	0.00028109	TON
24025	BNAA	2230001270	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	VOC	0.00081020	TON
24025	BNAA	2230001290	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	VOC	0.00049824	TON
24025	BNAA	2230001310	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	VOC	0.00043872	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	2230001330	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	VOC	0.00047620	TON
24025	BNAA	2230060110	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	VOC	0.00359574	TON
24025	BNAA	2230060130	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	VOC	0.00090059	TON
24025	BNAA	2230060150	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	VOC	0.00227627	TON
24025	BNAA	2230060170	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	VOC	0.00142749	TON
24025	BNAA	2230060190	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	VOC	0.00037809	TON
24025	BNAA	2230060210	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	VOC	0.00156197	TON
24025	BNAA	2230060230	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	VOC	0.00097003	TON
24025	BNAA	2230060250	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	VOC	0.00096121	TON
24025	BNAA	2230060270	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	VOC	0.00280207	TON
24025	BNAA	2230060290	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	VOC	0.00176921	TON
24025	BNAA	2230060310	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	VOC	0.00159284	TON
24025	BNAA	2230060330	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	VOC	0.00176149	TON
24025	BNAA	2230071110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	VOC	0.00350865	TON
24025	BNAA	2230071130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	VOC	0.00056879	TON
24025	BNAA	2230071150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	VOC	0.00123900	TON
24025	BNAA	2230071170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	VOC	0.00070658	TON
24025	BNAA	2230071190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	VOC	0.00018298	TON
24025	BNAA	2230071210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	VOC	0.00049163	TON
24025	BNAA	2230071230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	VOC	0.00066469	TON
24025	BNAA	2230071250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	VOC	0.00045746	TON
24025	BNAA	2230071270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	VOC	0.00107585	TON
24025	BNAA	2230071290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	VOC	0.00060076	TON
24025	BNAA	2230071310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	VOC	0.00069997	TON
24025	BNAA	2230071330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	VOC	0.00054123	TON
24025	BNAA	2230072110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	VOC	0.00299167	TON
24025	BNAA	2230072130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	VOC	0.00048391	TON
24025	BNAA	2230072150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	VOC	0.00105601	TON
24025	BNAA	2230072170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	VOC	0.00060186	TON
24025	BNAA	2230072190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	VOC	0.00015543	TON
24025	BNAA	2230072210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	VOC	0.00041778	TON
24025	BNAA	2230072230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	VOC	0.00056659	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	2230072250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	VOC	0.00039132	TON
24025	BNAA	2230072270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	VOC	0.00091822	TON
24025	BNAA	2230072290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	VOC	0.00051147	TON
24025	BNAA	2230072310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	VOC	0.00059635	TON
24025	BNAA	2230072330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	VOC	0.00046077	TON
24025	BNAA	2230073110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	VOC	0.01263247	TON
24025	BNAA	2230073130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	VOC	0.00204699	TON
24025	BNAA	2230073150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	VOC	0.00446325	TON
24025	BNAA	2230073170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	VOC	0.00254303	TON
24025	BNAA	2230073190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	VOC	0.00066028	TON
24025	BNAA	2230073210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	VOC	0.00176811	TON
24025	BNAA	2230073230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	VOC	0.00239201	TON
24025	BNAA	2230073250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	VOC	0.00164795	TON
24025	BNAA	2230073270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	VOC	0.00387572	TON
24025	BNAA	2230073290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	VOC	0.00216163	TON
24025	BNAA	2230073310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	VOC	0.00251988	TON
24025	BNAA	2230073330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	VOC	0.00194778	TON
24025	BNAA	2230074110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	VOC	0.05074043	TON
24025	BNAA	2230074130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	VOC	0.00822103	TON
24025	BNAA	2230074150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	VOC	0.01792356	TON
24025	BNAA	2230074170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	VOC	0.01021290	TON
24025	BNAA	2230074190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	VOC	0.00265216	TON
24025	BNAA	2230074210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	VOC	0.00710880	TON
24025	BNAA	2230074230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	VOC	0.00961435	TON
24025	BNAA	2230074250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	VOC	0.00661937	TON
24025	BNAA	2230074270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	VOC	0.01556682	TON
24025	BNAA	2230074290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	VOC	0.00868069	TON
24025	BNAA	2230074310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	VOC	0.01012031	TON
24025	BNAA	2230074330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	VOC	0.00782530	TON
24025	BNAA	2230075110	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	VOC	0.00677921	TON
24025	BNAA	2230075130	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	VOC	0.00102515	TON
24025	BNAA	2230075150	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	VOC	0.00654111	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	2230075170	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	VOC	0.00158512	TON
24025	BNAA	2230075190	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	VOC	0.00027778	TON
24025	BNAA	2230075210	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	VOC	0.00148922	TON
24025	BNAA	2230075230	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	VOC	0.00157630	TON
24025	BNAA	2230075250	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	VOC	0.00107585	TON
24025	BNAA	2230075270	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	VOC	0.00457018	TON
24025	BNAA	2230075290	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	VOC	0.00313717	TON
24025	BNAA	2230075310	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	VOC	0.00330142	TON
24025	BNAA	2230075330	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	VOC	0.00445333	TON
24027	BNAA	2201001110	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	VOC	0.39109519	TON
24027	BNAA	2201001130	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	VOC	0.13786812	TON
24027	BNAA	2201001150	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	VOC	0.14572539	TON
24027	BNAA	2201001170	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	VOC	0.11780387	TON
24027	BNAA	2201001190	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	VOC	0.05324378	TON
24027	BNAA	2201001210	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	VOC	0.09931372	TON
24027	BNAA	2201001230	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	VOC	1.39593455	TON
24027	BNAA	2201001250	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	VOC	1.31867695	TON
24027	BNAA	2201001270	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	VOC	0.33744907	TON
24027	BNAA	2201001290	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	VOC	0.72462554	TON
24027	BNAA	2201001310	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	VOC	0.33071064	TON
24027	BNAA	2201001330	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	VOC	0.28515878	TON
24027	BNAA	2201020110	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	VOC	0.16540493	TON
24027	BNAA	2201020130	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	VOC	0.05803883	TON
24027	BNAA	2201020150	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	VOC	0.06137662	TON
24027	BNAA	2201020170	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	VOC	0.04962489	TON
24027	BNAA	2201020190	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	VOC	0.02242980	TON
24027	BNAA	2201020210	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	VOC	0.04317748	TON
24027	BNAA	2201020230	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	VOC	0.59049094	TON
24027	BNAA	2201020250	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	VOC	0.55732354	TON
24027	BNAA	2201020270	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	VOC	0.14210430	TON
24027	BNAA	2201020290	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	VOC	0.30757095	TON
24027	BNAA	2201020310	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	VOC	0.14238759	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24027	BNAA	2201020330	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	VOC	0.12385886	TON
24027	BNAA	2201040110	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	VOC	0.10795804	TON
24027	BNAA	2201040130	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	VOC	0.03898319	TON
24027	BNAA	2201040150	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	VOC	0.04133111	TON
24027	BNAA	2201040170	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	VOC	0.03351133	TON
24027	BNAA	2201040190	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	VOC	0.01516668	TON
24027	BNAA	2201040210	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	VOC	0.02912634	TON
24027	BNAA	2201040230	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	VOC	0.38942078	TON
24027	BNAA	2201040250	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	VOC	0.36521956	TON
24027	BNAA	2201040270	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	VOC	0.09652047	TON
24027	BNAA	2201040290	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	VOC	0.21000108	TON
24027	BNAA	2201040310	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	VOC	0.09675636	TON
24027	BNAA	2201040330	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	VOC	0.08362124	TON
24027	BNAA	2201070110	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	VOC	0.03713682	TON
24027	BNAA	2201070130	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	VOC	0.00849109	TON
24027	BNAA	2201070150	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	VOC	0.00912602	TON
24027	BNAA	2201070170	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	VOC	0.00584775	TON
24027	BNAA	2201070190	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	VOC	0.00265657	TON
24027	BNAA	2201070210	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	VOC	0.00460876	TON
24027	BNAA	2201070230	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	VOC	0.09644000	TON
24027	BNAA	2201070250	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	VOC	0.06360219	TON
24027	BNAA	2201070270	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	VOC	0.01506196	TON
24027	BNAA	2201070290	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	VOC	0.03586366	TON
24027	BNAA	2201070310	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	VOC	0.02255657	TON
24027	BNAA	2201070330	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	VOC	0.01713320	TON
24027	BNAA	2201080110	On-road motor vehicles	Motor Cycle	Rural Interstate	VOC	0.00554572	TON
24027	BNAA	2201080130	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	VOC	0.00127978	TON
24027	BNAA	2201080150	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	VOC	0.00645513	TON
24027	BNAA	2201080170	On-road motor vehicles	Motor Cycle	Rural Major Collector	VOC	0.00222997	TON
24027	BNAA	2201080190	On-road motor vehicles	Motor Cycle	Rural Minor Collector	VOC	0.00096673	TON
24027	BNAA	2201080210	On-road motor vehicles	Motor Cycle	Rural Local	VOC	0.00576398	TON
24027	BNAA	2201080230	On-road motor vehicles	Motor Cycle	Urban Interstate	VOC	0.01738674	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24027	BNAA	2201080250	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	VOC	0.01713651	TON
24027	BNAA	2201080270	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	VOC	0.00282191	TON
24027	BNAA	2201080290	On-road motor vehicles	Motor Cycle	Urban Major Collector	VOC	0.01034077	TON
24027	BNAA	2201080310	On-road motor vehicles	Motor Cycle	Urban Minor Collector	VOC	0.00608475	TON
24027	BNAA	2201080330	On-road motor vehicles	Motor Cycle	Urban Local	VOC	0.00964632	TON
24027	BNAA	2230001110	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	VOC	0.00060407	TON
24027	BNAA	2230001130	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	VOC	0.00021716	TON
24027	BNAA	2230001150	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	VOC	0.00023038	TON
24027	BNAA	2230001170	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	VOC	0.00018739	TON
24027	BNAA	2230001190	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	VOC	0.00008488	TON
24027	BNAA	2230001210	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	VOC	0.00019180	TON
24027	BNAA	2230001230	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	VOC	0.00216383	TON
24027	BNAA	2230001250	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	VOC	0.00196652	TON
24027	BNAA	2230001270	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	VOC	0.00055446	TON
24027	BNAA	2230001290	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	VOC	0.00130183	TON
24027	BNAA	2230001310	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	VOC	0.00062721	TON
24027	BNAA	2230001330	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	VOC	0.00055116	TON
24027	BNAA	2230060110	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	VOC	0.00205691	TON
24027	BNAA	2230060130	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	VOC	0.00074516	TON
24027	BNAA	2230060150	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	VOC	0.00079146	TON
24027	BNAA	2230060170	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	VOC	0.00064595	TON
24027	BNAA	2230060190	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	VOC	0.00029432	TON
24027	BNAA	2230060210	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	VOC	0.00070879	TON
24027	BNAA	2230060230	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	VOC	0.00739760	TON
24027	BNAA	2230060250	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	VOC	0.00672299	TON
24027	BNAA	2230060270	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	VOC	0.00192463	TON
24027	BNAA	2230060290	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	VOC	0.00467159	TON
24027	BNAA	2230060310	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	VOC	0.00228729	TON
24027	BNAA	2230060330	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	VOC	0.00204038	TON
24027	BNAA	2230071110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	VOC	0.00200731	TON
24027	BNAA	2230071130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	VOC	0.00046407	TON
24027	BNAA	2230071150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	VOC	0.00043211	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24027	BNAA	2230071170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	VOC	0.00031747	TON
24027	BNAA	2230071190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	VOC	0.00014550	TON
24027	BNAA	2230071210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	VOC	0.00022046	TON
24027	BNAA	2230071230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	VOC	0.00513676	TON
24027	BNAA	2230071250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	VOC	0.00319560	TON
24027	BNAA	2230071270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	VOC	0.00075508	TON
24027	BNAA	2230071290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	VOC	0.00164795	TON
24027	BNAA	2230071310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	VOC	0.00101964	TON
24027	BNAA	2230071330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	VOC	0.00063162	TON
24027	BNAA	2230072110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	VOC	0.00171079	TON
24027	BNAA	2230072130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	VOC	0.00039573	TON
24027	BNAA	2230072150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	VOC	0.00036927	TON
24027	BNAA	2230072170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	VOC	0.00027007	TON
24027	BNAA	2230072190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	VOC	0.00012346	TON
24027	BNAA	2230072210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	VOC	0.00018739	TON
24027	BNAA	2230072230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	VOC	0.00438058	TON
24027	BNAA	2230072250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	VOC	0.00272381	TON
24027	BNAA	2230072270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	VOC	0.00064485	TON
24027	BNAA	2230072290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	VOC	0.00140434	TON
24027	BNAA	2230072310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	VOC	0.00086972	TON
24027	BNAA	2230072330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	VOC	0.00053793	TON
24027	BNAA	2230073110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	VOC	0.00722674	TON
24027	BNAA	2230073130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	VOC	0.00167110	TON
24027	BNAA	2230073150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	VOC	0.00155646	TON
24027	BNAA	2230073170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	VOC	0.00114310	TON
24027	BNAA	2230073190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	VOC	0.00052249	TON
24027	BNAA	2230073210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	VOC	0.00079477	TON
24027	BNAA	2230073230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	VOC	0.01849676	TON
24027	BNAA	2230073250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	VOC	0.01150371	TON
24027	BNAA	2230073270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	VOC	0.00271940	TON
24027	BNAA	2230073290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	VOC	0.00593484	TON
24027	BNAA	2230073310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	VOC	0.00367179	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24027	BNAA	2230073330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	VOC	0.00227517	TON
24027	BNAA	2230074110	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	VOC	0.02903154	TON
24027	BNAA	2230074130	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	VOC	0.00671307	TON
24027	BNAA	2230074150	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	VOC	0.00625120	TON
24027	BNAA	2230074170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	VOC	0.00459112	TON
24027	BNAA	2230074190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	VOC	0.00210100	TON
24027	BNAA	2230074210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	VOC	0.00319449	TON
24027	BNAA	2230074230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	VOC	0.07429790	TON
24027	BNAA	2230074250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	VOC	0.04621214	TON
24027	BNAA	2230074270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	VOC	0.01092610	TON
24027	BNAA	2230074290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	VOC	0.02383635	TON
24027	BNAA	2230074310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	VOC	0.01475442	TON
24027	BNAA	2230074330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	VOC	0.00913264	TON
24027	BNAA	2230075110	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	VOC	0.00388895	TON
24027	BNAA	2230075130	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	VOC	0.00087303	TON
24027	BNAA	2230075150	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	VOC	0.00228509	TON
24027	BNAA	2230075170	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	VOC	0.00068674	TON
24027	BNAA	2230075190	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	VOC	0.00030093	TON
24027	BNAA	2230075210	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	VOC	0.00050706	TON
24027	BNAA	2230075230	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	VOC	0.01214084	TON
24027	BNAA	2230075250	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	VOC	0.00753539	TON
24027	BNAA	2230075270	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	VOC	0.00318347	TON
24027	BNAA	2230075290	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	VOC	0.00882840	TON
24027	BNAA	2230075310	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	VOC	0.00509598	TON
24027	BNAA	2230075330	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	VOC	0.00509488	TON
24510	BNAA	2201001170	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	VOC	0.00596350	TON
24510	BNAA	2201001190	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	VOC	0.00895847	TON
24510	BNAA	2201001210	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	VOC	0.00451506	TON
24510	BNAA	2201001230	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	VOC	1.43514592	TON
24510	BNAA	2201001250	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	VOC	0.20017178	TON
24510	BNAA	2201001270	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	VOC	1.95929875	TON
24510	BNAA	2201001290	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	VOC	1.34948982	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24510	BNAA	2201001310	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	VOC	0.45038624	TON
24510	BNAA	2201001330	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	VOC	0.84657961	TON
24510	BNAA	2201020170	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	VOC	0.00251106	TON
24510	BNAA	2201020190	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	VOC	0.00377321	TON
24510	BNAA	2201020210	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	VOC	0.00196321	TON
24510	BNAA	2201020230	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	VOC	0.60761643	TON
24510	BNAA	2201020250	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	VOC	0.08465190	TON
24510	BNAA	2201020270	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	VOC	0.82528849	TON
24510	BNAA	2201020290	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	VOC	0.57094809	TON
24510	BNAA	2201020310	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	VOC	0.19373429	TON
24510	BNAA	2201020330	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	VOC	0.36767110	TON
24510	BNAA	2201040170	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	VOC	0.00170086	TON
24510	BNAA	2201040190	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	VOC	0.00255626	TON
24510	BNAA	2201040210	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	VOC	0.00132498	TON
24510	BNAA	2201040230	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	VOC	0.40015507	TON
24510	BNAA	2201040250	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	VOC	0.05535470	TON
24510	BNAA	2201040270	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	VOC	0.56371914	TON
24510	BNAA	2201040290	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	VOC	0.39057159	TON
24510	BNAA	2201040310	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	VOC	0.13172054	TON
24510	BNAA	2201040330	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	VOC	0.24824352	TON
24510	BNAA	2201070170	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	VOC	0.00028991	TON
24510	BNAA	2201070190	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	VOC	0.00044423	TON
24510	BNAA	2201070210	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	VOC	0.00017637	TON
24510	BNAA	2201070230	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	VOC	0.09992881	TON
24510	BNAA	2201070250	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	VOC	0.00932995	TON
24510	BNAA	2201070270	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	VOC	0.09739240	TON
24510	BNAA	2201070290	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	VOC	0.06707667	TON
24510	BNAA	2201070310	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	VOC	0.03006771	TON
24510	BNAA	2201070330	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	VOC	0.05094877	TON
24510	BNAA	2201080170	On-road motor vehicles	Motor Cycle	Rural Major Collector	VOC	0.00017637	TON
24510	BNAA	2201080190	On-road motor vehicles	Motor Cycle	Rural Minor Collector	VOC	0.00021054	TON
24510	BNAA	2201080210	On-road motor vehicles	Motor Cycle	Rural Local	VOC	0.00032518	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24510	BNAA	2201080230	On-road motor vehicles	Motor Cycle	Urban Interstate	VOC	0.01791805	TON
24510	BNAA	2201080250	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	VOC	0.00287042	TON
24510	BNAA	2201080270	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	VOC	0.01735587	TON
24510	BNAA	2201080290	On-road motor vehicles	Motor Cycle	Urban Major Collector	VOC	0.02030786	TON
24510	BNAA	2201080310	On-road motor vehicles	Motor Cycle	Urban Minor Collector	VOC	0.01030109	TON
24510	BNAA	2201080330	On-road motor vehicles	Motor Cycle	Urban Local	VOC	0.02444813	TON
24510	BNAA	2230001170	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	VOC	0.00000992	TON
24510	BNAA	2230001190	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	VOC	0.00001433	TON
24510	BNAA	2230001210	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	VOC	0.00000882	TON
24510	BNAA	2230001230	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	VOC	0.00222336	TON
24510	BNAA	2230001250	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	VOC	0.00030975	TON
24510	BNAA	2230001270	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	VOC	0.00337197	TON
24510	BNAA	2230001290	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	VOC	0.00247799	TON
24510	BNAA	2230001310	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	VOC	0.00084437	TON
24510	BNAA	2230001330	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	VOC	0.00163693	TON
24510	BNAA	2230060170	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	VOC	0.00003307	TON
24510	BNAA	2230060190	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	VOC	0.00005071	TON
24510	BNAA	2230060210	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	VOC	0.00003197	TON
24510	BNAA	2230060230	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	VOC	0.00759933	TON
24510	BNAA	2230060250	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	VOC	0.00105712	TON
24510	BNAA	2230060270	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	VOC	0.01186857	TON
24510	BNAA	2230060290	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	VOC	0.00889895	TON
24510	BNAA	2230060310	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	VOC	0.00307985	TON
24510	BNAA	2230060330	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	VOC	0.00606160	TON
24510	BNAA	2230071170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	VOC	0.00001653	TON
24510	BNAA	2230071190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	VOC	0.00002425	TON
24510	BNAA	2230071210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	VOC	0.00000882	TON
24510	BNAA	2230071230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	VOC	0.00528668	TON
24510	BNAA	2230071250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	VOC	0.00049604	TON
24510	BNAA	2230071270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	VOC	0.00491410	TON
24510	BNAA	2230071290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	VOC	0.00315371	TON
24510	BNAA	2230071310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	VOC	0.00137127	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24510	BNAA	2230071330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	VOC	0.00188605	TON
24510	BNAA	2230072170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	VOC	0.00001323	TON
24510	BNAA	2230072190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	VOC	0.00002205	TON
24510	BNAA	2230072210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	VOC	0.00000220	TON
24510	BNAA	2230072230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	VOC	0.00450624	TON
24510	BNAA	2230072250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	VOC	0.00042329	TON
24510	BNAA	2230072270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	VOC	0.00418988	TON
24510	BNAA	2230072290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	VOC	0.00268964	TON
24510	BNAA	2230072310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	VOC	0.00116955	TON
24510	BNAA	2230072330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	VOC	0.00160827	TON
24510	BNAA	2230073170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	VOC	0.00005952	TON
24510	BNAA	2230073190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	VOC	0.00008818	TON
24510	BNAA	2230073210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	VOC	0.00003307	TON
24510	BNAA	2230073230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	VOC	0.01903028	TON
24510	BNAA	2230073250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	VOC	0.00178574	TON
24510	BNAA	2230073270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	VOC	0.01769097	TON
24510	BNAA	2230073290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	VOC	0.01135490	TON
24510	BNAA	2230073310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	VOC	0.00493835	TON
24510	BNAA	2230073330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	VOC	0.00679243	TON
24510	BNAA	2230074170	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	VOC	0.00023589	TON
24510	BNAA	2230074190	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	VOC	0.00035605	TON
24510	BNAA	2230074210	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	VOC	0.00013228	TON
24510	BNAA	2230074230	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	VOC	0.07643638	TON
24510	BNAA	2230074250	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	VOC	0.00717383	TON
24510	BNAA	2230074270	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	VOC	0.07105821	TON
24510	BNAA	2230074290	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	VOC	0.04561690	TON
24510	BNAA	2230074310	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	VOC	0.01983276	TON
24510	BNAA	2230074330	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	VOC	0.02728217	TON
24510	BNAA	2230075170	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	VOC	0.00002425	TON
24510	BNAA	2230075190	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	VOC	0.00004519	TON
24510	BNAA	2230075210	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	VOC	0.00001653	TON
24510	BNAA	2230075230	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	VOC	0.01247043	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24510	BNAA	2230075250	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	VOC	0.00116294	TON
24510	BNAA	2230075270	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	VOC	0.02076642	TON
24510	BNAA	2230075290	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	VOC	0.01675070	TON
24510	BNAA	2230075310	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	VOC	0.00635041	TON
24510	BNAA	2230075330	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	VOC	0.01502338	TON

TOTAL VOC

70.571

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	220100111X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	CO	8.84480665	TON
24003	BNAA	220100113X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	CO	3.16908069	TON
24003	BNAA	220100115X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	CO	3.30658945	TON
24003	BNAA	220100117X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	CO	3.40964552	TON
24003	BNAA	220100119X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	CO	1.20821225	TON
24003	BNAA	220100121X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	CO	0.61211606	TON
24003	BNAA	220100123X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	CO	17.44443641	TON
24003	BNAA	220100125X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	CO	33.92725283	TON
24003	BNAA	220100127X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	CO	14.05460601	TON
24003	BNAA	220100129X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	CO	11.46071069	TON
24003	BNAA	220100131X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	CO	6.62763240	TON
24003	BNAA	220100133X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	CO	4.08016858	TON
24003	BNAA	220102011X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	CO	5.54211607	TON
24003	BNAA	220102013X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	CO	1.99987147	TON
24003	BNAA	220102015X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	CO	2.07696373	TON
24003	BNAA	220102017X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	CO	2.13746842	TON
24003	BNAA	220102019X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	CO	0.75692653	TON
24003	BNAA	220102021X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	CO	0.39718765	TON
24003	BNAA	220102023X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	CO	10.93072004	TON
24003	BNAA	220102025X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	CO	21.26067449	TON
24003	BNAA	220102027X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	CO	8.76612817	TON
24003	BNAA	220102029X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	CO	6.96068766	TON
24003	BNAA	220102031X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	CO	3.89815625	TON
24003	BNAA	220102033X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	CO	2.65091782	TON
24003	BNAA	220104011X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	CO	2.61429136	TON
24003	BNAA	220104013X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	CO	0.97930325	TON
24003	BNAA	220104015X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	CO	1.03227035	TON
24003	BNAA	220104017X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	CO	1.06665029	TON
24003	BNAA	220104019X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	CO	0.37877026	TON
24003	BNAA	220104021X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	CO	0.23706500	TON
24003	BNAA	220104023X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	CO	5.17800653	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	220104025X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	CO	10.06763223	TON
24003	BNAA	220104027X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	CO	4.46512060	TON
24003	BNAA	220104029X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	CO	3.66638014	TON
24003	BNAA	220104031X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	CO	2.10370467	TON
24003	BNAA	220104033X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	CO	1.58273090	TON
24003	BNAA	220107011X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	CO	0.92589633	TON
24003	BNAA	220107013X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	CO	0.17806606	TON
24003	BNAA	220107015X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	CO	0.20122008	TON
24003	BNAA	220107017X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	CO	0.16172101	TON
24003	BNAA	220107019X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	CO	0.05499535	TON
24003	BNAA	220107021X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	CO	0.06027541	TON
24003	BNAA	220107023X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	CO	1.29764377	TON
24003	BNAA	220107025X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	CO	1.69783852	TON
24003	BNAA	220107027X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	CO	0.65199433	TON
24003	BNAA	220107029X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	CO	0.63279871	TON
24003	BNAA	220107031X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	CO	0.58173750	TON
24003	BNAA	220107033X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	CO	0.54056953	TON
24003	BNAA	220108011X	On-road motor vehicles	Motor Cycle	Rural Interstate	CO	0.05191329	TON
24003	BNAA	220108013X	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	CO	0.00932003	TON
24003	BNAA	220108015X	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	CO	0.04893375	TON
24003	BNAA	220108017X	On-road motor vehicles	Motor Cycle	Rural Major Collector	CO	0.01789490	TON
24003	BNAA	220108019X	On-road motor vehicles	Motor Cycle	Rural Minor Collector	CO	0.01215848	TON
24003	BNAA	220108021X	On-road motor vehicles	Motor Cycle	Rural Local	CO	0.04650426	TON
24003	BNAA	220108023X	On-road motor vehicles	Motor Cycle	Urban Interstate	CO	0.09727776	TON
24003	BNAA	220108025X	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	CO	0.18514620	TON
24003	BNAA	220108027X	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	CO	0.04930523	TON
24003	BNAA	220108029X	On-road motor vehicles	Motor Cycle	Urban Major Collector	CO	0.09016014	TON
24003	BNAA	220108031X	On-road motor vehicles	Motor Cycle	Urban Minor Collector	CO	0.09057351	TON
24003	BNAA	220108033X	On-road motor vehicles	Motor Cycle	Urban Local	CO	0.11298898	TON
24003	BNAA	223000111X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	CO	0.00226855	TON
24003	BNAA	223000113X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	CO	0.00088956	TON
24003	BNAA	223000115X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	CO	0.00099098	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	223000117X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	CO	0.00104830	TON
24003	BNAA	223000119X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	CO	0.00037699	TON
24003	BNAA	223000121X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	CO	0.00050596	TON
24003	BNAA	223000123X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	CO	0.00452057	TON
24003	BNAA	223000125X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	CO	0.00872919	TON
24003	BNAA	223000127X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	CO	0.00484465	TON
24003	BNAA	223000129X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	CO	0.00486890	TON
24003	BNAA	223000131X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	CO	0.00328378	TON
24003	BNAA	223000133X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	CO	0.00339291	TON
24003	BNAA	223006011X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	CO	0.00598665	TON
24003	BNAA	223006013X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	CO	0.00231154	TON
24003	BNAA	223006015X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	CO	0.00257610	TON
24003	BNAA	223006017X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	CO	0.00273263	TON
24003	BNAA	223006019X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	CO	0.00098106	TON
24003	BNAA	223006021X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	CO	0.00143851	TON
24003	BNAA	223006023X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	CO	0.01190715	TON
24003	BNAA	223006025X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	CO	0.02297765	TON
24003	BNAA	223006027X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	CO	0.01272837	TON
24003	BNAA	223006029X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	CO	0.01314725	TON
24003	BNAA	223006031X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	CO	0.00912823	TON
24003	BNAA	223006033X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	CO	0.00964080	TON
24003	BNAA	223007111X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	CO	0.01446451	TON
24003	BNAA	223007113X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	CO	0.00320111	TON
24003	BNAA	223007115X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	CO	0.00310521	TON
24003	BNAA	223007117X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	CO	0.00296301	TON
24003	BNAA	223007119X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	CO	0.00106042	TON
24003	BNAA	223007121X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	CO	0.00107365	TON
24003	BNAA	223007123X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	CO	0.02004771	TON
24003	BNAA	223007125X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	CO	0.02630883	TON
24003	BNAA	223007127X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	CO	0.01111459	TON
24003	BNAA	223007129X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	CO	0.01033857	TON
24003	BNAA	223007131X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	CO	0.00961104	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	223007133X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	CO	0.00738878	TON
24003	BNAA	223007211X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	CO	0.01251232	TON
24003	BNAA	223007213X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	CO	0.00276790	TON
24003	BNAA	223007215X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	CO	0.00268412	TON
24003	BNAA	223007217X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	CO	0.00256177	TON
24003	BNAA	223007219X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	CO	0.00091712	TON
24003	BNAA	223007221X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	CO	0.00092374	TON
24003	BNAA	223007223X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	CO	0.01734044	TON
24003	BNAA	223007225X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	CO	0.02275719	TON
24003	BNAA	223007227X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	CO	0.00961325	TON
24003	BNAA	223007229X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	CO	0.00894304	TON
24003	BNAA	223007231X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	CO	0.00831362	TON
24003	BNAA	223007233X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	CO	0.00638789	TON
24003	BNAA	223007311X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	CO	0.04282034	TON
24003	BNAA	223007313X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	CO	0.00947435	TON
24003	BNAA	223007315X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	CO	0.00919216	TON
24003	BNAA	223007317X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	CO	0.00877218	TON
24003	BNAA	223007319X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	CO	0.00314048	TON
24003	BNAA	223007321X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	CO	0.00316694	TON
24003	BNAA	223007323X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	CO	0.05934617	TON
24003	BNAA	223007325X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	CO	0.07788041	TON
24003	BNAA	223007327X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	CO	0.03289514	TON
24003	BNAA	223007329X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	CO	0.03060454	TON
24003	BNAA	223007331X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	CO	0.02845393	TON
24003	BNAA	223007333X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	CO	0.02187204	TON
24003	BNAA	223007411X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	CO	0.28451283	TON
24003	BNAA	223007413X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	CO	0.06295954	TON
24003	BNAA	223007415X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	CO	0.06106908	TON
24003	BNAA	223007417X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	CO	0.05828574	TON
24003	BNAA	223007419X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	CO	0.02086342	TON
24003	BNAA	223007421X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	CO	0.02109821	TON
24003	BNAA	223007423X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	CO	0.39433267	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24003	BNAA	223007425X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	CO	0.51748054	TON
24003	BNAA	223007427X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	CO	0.21859690	TON
24003	BNAA	223007429X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	CO	0.20335415	TON
24003	BNAA	223007431X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	CO	0.18904066	TON
24003	BNAA	223007433X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	CO	0.14533737	TON
24003	BNAA	223007511X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	CO	0.03102782	TON
24003	BNAA	223007513X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	CO	0.00642537	TON
24003	BNAA	223007515X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	CO	0.01798419	TON
24003	BNAA	223007517X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	CO	0.00790577	TON
24003	BNAA	223007519X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	CO	0.00207124	TON
24003	BNAA	223007521X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	CO	0.00349983	TON
24003	BNAA	223007523X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	CO	0.05220320	TON
24003	BNAA	223007525X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	CO	0.06809630	TON
24003	BNAA	223007527X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	CO	0.05173472	TON
24003	BNAA	223007529X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	CO	0.06086405	TON
24003	BNAA	223007531X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	CO	0.05177771	TON
24003	BNAA	223007533X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	CO	0.06812607	TON
24005	BNAA	220100111X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	CO	9.61427637	TON
24005	BNAA	220100113X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	CO	2.03805329	TON
24005	BNAA	220100115X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	CO	2.55481181	TON
24005	BNAA	220100117X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	CO	5.43023711	TON
24005	BNAA	220100119X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	CO	0.63973995	TON
24005	BNAA	220100121X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	CO	1.18290983	TON
24005	BNAA	220100123X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	CO	71.00085120	TON
24005	BNAA	220100125X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	CO	10.51569700	TON
24005	BNAA	220100127X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	CO	19.81300633	TON
24005	BNAA	220100129X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	CO	16.96346438	TON
24005	BNAA	220100131X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	CO	7.27037174	TON
24005	BNAA	220100133X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	CO	5.16724909	TON
24005	BNAA	220102011X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	CO	6.03020462	TON
24005	BNAA	220102013X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	CO	1.28276589	TON
24005	BNAA	220102015X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	CO	1.60184055	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	220102017X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	CO	3.40362140	TON
24005	BNAA	220102019X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	CO	0.40151753	TON
24005	BNAA	220102021X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	CO	0.76756492	TON
24005	BNAA	220102023X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	CO	44.21853715	TON
24005	BNAA	220102025X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	CO	6.58490686	TON
24005	BNAA	220102027X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	CO	12.32883495	TON
24005	BNAA	220102029X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	CO	10.27665336	TON
24005	BNAA	220102031X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	CO	4.28813370	TON
24005	BNAA	220102033X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	CO	3.35698927	TON
24005	BNAA	220104011X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	CO	2.83546766	TON
24005	BNAA	220104013X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	CO	0.63339506	TON
24005	BNAA	220104015X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	CO	0.79954404	TON
24005	BNAA	220104017X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	CO	1.70183330	TON
24005	BNAA	220104019X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	CO	0.20009572	TON
24005	BNAA	220104021X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	CO	0.45814871	TON
24005	BNAA	220104023X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	CO	21.18644053	TON
24005	BNAA	220104025X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	CO	3.12341419	TON
24005	BNAA	220104027X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	CO	6.31059701	TON
24005	BNAA	220104029X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	CO	5.42643966	TON
24005	BNAA	220104031X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	CO	2.31036795	TON
24005	BNAA	220104033X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	CO	2.00429835	TON
24005	BNAA	220107011X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	CO	1.02877051	TON
24005	BNAA	220107013X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	CO	0.11648771	TON
24005	BNAA	220107015X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	CO	0.16241546	TON
24005	BNAA	220107017X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	CO	0.25672690	TON
24005	BNAA	220107019X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	CO	0.02745303	TON
24005	BNAA	220107021X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	CO	0.11145346	TON
24005	BNAA	220107023X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	CO	5.33791424	TON
24005	BNAA	220107025X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	CO	0.52089440	TON
24005	BNAA	220107027X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	CO	0.95871540	TON
24005	BNAA	220107029X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	CO	0.95363155	TON
24005	BNAA	220107031X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	CO	0.62117154	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	220107033X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	CO	0.66668592	TON
24005	BNAA	220108011X	On-road motor vehicles	Motor Cycle	Rural Interstate	CO	0.06032943	TON
24005	BNAA	220108013X	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	CO	0.00668661	TON
24005	BNAA	220108015X	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	CO	0.04099491	TON
24005	BNAA	220108017X	On-road motor vehicles	Motor Cycle	Rural Major Collector	CO	0.03227343	TON
24005	BNAA	220108019X	On-road motor vehicles	Motor Cycle	Rural Minor Collector	CO	0.00781538	TON
24005	BNAA	220108021X	On-road motor vehicles	Motor Cycle	Rural Local	CO	0.11259766	TON
24005	BNAA	220108023X	On-road motor vehicles	Motor Cycle	Urban Interstate	CO	0.36460117	TON
24005	BNAA	220108025X	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	CO	0.05798261	TON
24005	BNAA	220108027X	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	CO	0.07322315	TON
24005	BNAA	220108029X	On-road motor vehicles	Motor Cycle	Urban Major Collector	CO	0.14426923	TON
24005	BNAA	220108031X	On-road motor vehicles	Motor Cycle	Urban Minor Collector	CO	0.09496952	TON
24005	BNAA	220108033X	On-road motor vehicles	Motor Cycle	Urban Local	CO	0.17752482	TON
24005	BNAA	223000111X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	CO	0.00245484	TON
24005	BNAA	223000113X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	CO	0.00059635	TON
24005	BNAA	223000115X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	CO	0.00078925	TON
24005	BNAA	223000117X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	CO	0.00168984	TON
24005	BNAA	223000119X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	CO	0.00019401	TON
24005	BNAA	223000121X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	CO	0.00097885	TON
24005	BNAA	223000123X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	CO	0.01926838	TON
24005	BNAA	223000125X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	CO	0.00271940	TON
24005	BNAA	223000127X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	CO	0.00705148	TON
24005	BNAA	223000129X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	CO	0.00728627	TON
24005	BNAA	223000131X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	CO	0.00356708	TON
24005	BNAA	223000133X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	CO	0.00429680	TON
24005	BNAA	223006011X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	CO	0.00649040	TON
24005	BNAA	223006013X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	CO	0.00155205	TON
24005	BNAA	223006015X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	CO	0.00205691	TON
24005	BNAA	223006017X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	CO	0.00440373	TON
24005	BNAA	223006019X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	CO	0.00050486	TON
24005	BNAA	223006021X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	CO	0.00278003	TON
24005	BNAA	223006023X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	CO	0.05084736	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	223006025X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	CO	0.00715069	TON
24005	BNAA	223006027X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	CO	0.01857723	TON
24005	BNAA	223006029X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	CO	0.01971041	TON
24005	BNAA	223006031X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	CO	0.00989213	TON
24005	BNAA	223006033X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	CO	0.01220588	TON
24005	BNAA	223007111X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	CO	0.01583248	TON
24005	BNAA	223007113X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	CO	0.00215612	TON
24005	BNAA	223007115X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	CO	0.00251327	TON
24005	BNAA	223007117X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	CO	0.00477521	TON
24005	BNAA	223007119X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	CO	0.00053131	TON
24005	BNAA	223007121X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	CO	0.00195991	TON
24005	BNAA	223007123X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	CO	0.08640237	TON
24005	BNAA	223007125X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	CO	0.00814828	TON
24005	BNAA	223007127X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	CO	0.01645308	TON
24005	BNAA	223007129X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	CO	0.01562635	TON
24005	BNAA	223007131X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	CO	0.01032203	TON
24005	BNAA	223007133X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	CO	0.00927925	TON
24005	BNAA	223007211X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	CO	0.01369620	TON
24005	BNAA	223007213X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	CO	0.00186621	TON
24005	BNAA	223007215X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	CO	0.00217486	TON
24005	BNAA	223007217X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	CO	0.00413256	TON
24005	BNAA	223007219X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	CO	0.00046077	TON
24005	BNAA	223007221X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	CO	0.00168984	TON
24005	BNAA	223007223X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	CO	0.07473221	TON
24005	BNAA	223007225X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	CO	0.00704927	TON
24005	BNAA	223007227X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	CO	0.01423192	TON
24005	BNAA	223007229X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	CO	0.01351653	TON
24005	BNAA	223007231X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	CO	0.00892981	TON
24005	BNAA	223007233X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	CO	0.00803143	TON
24005	BNAA	223007311X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	CO	0.04687353	TON
24005	BNAA	223007313X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	CO	0.00638348	TON
24005	BNAA	223007315X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	CO	0.00744059	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	223007317X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	CO	0.01413713	TON
24005	BNAA	223007319X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	CO	0.00157300	TON
24005	BNAA	223007321X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	CO	0.00580256	TON
24005	BNAA	223007323X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	CO	0.25577671	TON
24005	BNAA	223007325X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	CO	0.02411965	TON
24005	BNAA	223007327X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	CO	0.04870667	TON
24005	BNAA	223007329X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	CO	0.04626175	TON
24005	BNAA	223007331X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	CO	0.03056265	TON
24005	BNAA	223007333X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	CO	0.02746957	TON
24005	BNAA	223007411X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	CO	0.31144116	TON
24005	BNAA	223007413X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	CO	0.04242020	TON
24005	BNAA	223007415X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	CO	0.04944301	TON
24005	BNAA	223007417X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	CO	0.09394327	TON
24005	BNAA	223007419X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	CO	0.01044990	TON
24005	BNAA	223007421X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	CO	0.03855660	TON
24005	BNAA	223007423X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	CO	1.69952065	TON
24005	BNAA	223007425X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	CO	0.16027257	TON
24005	BNAA	223007427X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	CO	0.32366909	TON
24005	BNAA	223007429X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	CO	0.30736372	TON
24005	BNAA	223007431X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	CO	0.20304771	TON
24005	BNAA	223007433X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	CO	0.18255356	TON
24005	BNAA	223007511X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	CO	0.03364581	TON
24005	BNAA	223007513X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	CO	0.00433869	TON
24005	BNAA	223007515X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	CO	0.01476434	TON
24005	BNAA	223007517X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	CO	0.01210116	TON
24005	BNAA	223007519X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	CO	0.00091161	TON
24005	BNAA	223007521X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	CO	0.00706140	TON
24005	BNAA	223007523X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	CO	0.22496604	TON
24005	BNAA	223007525X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	CO	0.02103428	TON
24005	BNAA	223007527X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	CO	0.07643418	TON
24005	BNAA	223007529X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	CO	0.09129111	TON
24005	BNAA	223007531X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	CO	0.05522794	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24005	BNAA	223007533X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	CO	0.08151693	TON
24013	BNAA	220100111X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	CO	0.78446664	TON
24013	BNAA	220100113X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	CO	4.41562577	TON
24013	BNAA	220100115X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	CO	7.35720290	TON
24013	BNAA	220100117X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	CO	2.84077308	TON
24013	BNAA	220100119X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	CO	1.02962921	TON
24013	BNAA	220100121X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	CO	1.65354991	TON
24013	BNAA	220100127X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	CO	3.81036498	TON
24013	BNAA	220100129X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	CO	0.53929305	TON
24013	BNAA	220100131X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	CO	0.67339458	TON
24013	BNAA	220100133X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	CO	0.15901483	TON
24013	BNAA	220102011X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	CO	0.49203592	TON
24013	BNAA	220102013X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	CO	2.76677721	TON
24013	BNAA	220102015X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	CO	4.64067669	TON
24013	BNAA	220102017X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	CO	1.78384185	TON
24013	BNAA	220102019X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	CO	0.64646735	TON
24013	BNAA	220102021X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	CO	1.07297314	TON
24013	BNAA	220102027X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	CO	2.40217164	TON
24013	BNAA	220102029X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	CO	0.33356342	TON
24013	BNAA	220102031X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	CO	0.41397143	TON
24013	BNAA	220102033X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	CO	0.10332834	TON
24013	BNAA	220104011X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	CO	0.23135393	TON
24013	BNAA	220104013X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	CO	1.36241110	TON
24013	BNAA	220104015X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	CO	2.27392669	TON
24013	BNAA	220104017X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	CO	0.88640717	TON
24013	BNAA	220104019X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	CO	0.32175107	TON
24013	BNAA	220104021X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	CO	0.64044874	TON
24013	BNAA	220104027X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	CO	1.19043420	TON
24013	BNAA	220104029X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	CO	0.17220067	TON
24013	BNAA	220104031X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	CO	0.21570113	TON
24013	BNAA	220104033X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	CO	0.06169960	TON
24013	BNAA	220107011X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	CO	0.08406106	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24013	BNAA	220107013X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	CO	0.27183847	TON
24013	BNAA	220107015X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	CO	0.44744858	TON
24013	BNAA	220107017X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	CO	0.13296504	TON
24013	BNAA	220107019X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	CO	0.04369888	TON
24013	BNAA	220107021X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	CO	0.14305449	TON
24013	BNAA	220107027X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	CO	0.14969591	TON
24013	BNAA	220107029X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	CO	0.02394989	TON
24013	BNAA	220107031X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	CO	0.03742012	TON
24013	BNAA	220107033X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	CO	0.02089208	TON
24013	BNAA	220108011X	On-road motor vehicles	Motor Cycle	Rural Interstate	CO	0.00488103	TON
24013	BNAA	220108013X	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	CO	0.01733603	TON
24013	BNAA	220108015X	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	CO	0.11311244	TON
24013	BNAA	220108017X	On-road motor vehicles	Motor Cycle	Rural Major Collector	CO	0.01745287	TON
24013	BNAA	220108019X	On-road motor vehicles	Motor Cycle	Rural Minor Collector	CO	0.01111569	TON
24013	BNAA	220108021X	On-road motor vehicles	Motor Cycle	Rural Local	CO	0.16188856	TON
24013	BNAA	220108027X	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	CO	0.01128545	TON
24013	BNAA	220108029X	On-road motor vehicles	Motor Cycle	Urban Major Collector	CO	0.00379636	TON
24013	BNAA	220108031X	On-road motor vehicles	Motor Cycle	Urban Minor Collector	CO	0.00679795	TON
24013	BNAA	220108033X	On-road motor vehicles	Motor Cycle	Urban Local	CO	0.00517424	TON
24013	BNAA	223000111X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	CO	0.00020062	TON
24013	BNAA	223000113X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	CO	0.00129081	TON
24013	BNAA	223000115X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	CO	0.00208337	TON
24013	BNAA	223000117X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	CO	0.00085980	TON
24013	BNAA	223000119X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	CO	0.00030975	TON
24013	BNAA	223000121X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	CO	0.00136797	TON
24013	BNAA	223000127X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	CO	0.00112325	TON
24013	BNAA	223000129X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	CO	0.00020283	TON
24013	BNAA	223000131X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	CO	0.00026786	TON
24013	BNAA	223000133X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	CO	0.00013228	TON
24013	BNAA	223006011X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	CO	0.00053021	TON
24013	BNAA	223006013X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	CO	0.00338519	TON
24013	BNAA	223006015X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	CO	0.00541896	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24013	BNAA	223006017X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	CO	0.00223879	TON
24013	BNAA	223006019X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	CO	0.00080579	TON
24013	BNAA	223006021X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	CO	0.00388675	TON
24013	BNAA	223006027X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	CO	0.00292002	TON
24013	BNAA	223006029X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	CO	0.00053903	TON
24013	BNAA	223006031X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	CO	0.00071430	TON
24013	BNAA	223006033X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	CO	0.00037479	TON
24013	BNAA	223007111X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	CO	0.00129301	TON
24013	BNAA	223007113X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	CO	0.00491079	TON
24013	BNAA	223007115X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	CO	0.00655213	TON
24013	BNAA	223007117X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	CO	0.00242508	TON
24013	BNAA	223007119X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	CO	0.00085429	TON
24013	BNAA	223007121X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	CO	0.00267310	TON
24013	BNAA	223007127X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	CO	0.00240965	TON
24013	BNAA	223007129X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	CO	0.00039022	TON
24013	BNAA	223007131X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	CO	0.00063934	TON
24013	BNAA	223007133X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	CO	0.00028881	TON
24013	BNAA	223007211X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	CO	0.00111884	TON
24013	BNAA	223007213X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	CO	0.00424720	TON
24013	BNAA	223007215X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	CO	0.00567028	TON
24013	BNAA	223007217X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	CO	0.00209770	TON
24013	BNAA	223007219X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	CO	0.00073855	TON
24013	BNAA	223007221X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	CO	0.00230162	TON
24013	BNAA	223007227X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	CO	0.00208337	TON
24013	BNAA	223007229X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	CO	0.00033731	TON
24013	BNAA	223007231X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	CO	0.00055226	TON
24013	BNAA	223007233X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	CO	0.00024251	TON
24013	BNAA	223007311X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	CO	0.00382612	TON
24013	BNAA	223007313X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	CO	0.01453837	TON
24013	BNAA	223007315X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	CO	0.01939735	TON
24013	BNAA	223007317X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	CO	0.00717935	TON
24013	BNAA	223007319X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	CO	0.00252760	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24013	BNAA	223007321X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	CO	0.00790467	TON
24013	BNAA	223007327X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	CO	0.00713415	TON
24013	BNAA	223007329X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	CO	0.00115632	TON
24013	BNAA	223007331X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	CO	0.00189267	TON
24013	BNAA	223007333X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	CO	0.00085760	TON
24013	BNAA	223007411X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	CO	0.02542588	TON
24013	BNAA	223007413X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	CO	0.09659763	TON
24013	BNAA	223007415X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	CO	0.12889421	TON
24013	BNAA	223007417X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	CO	0.04770026	TON
24013	BNAA	223007419X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	CO	0.01679810	TON
24013	BNAA	223007421X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	CO	0.05257688	TON
24013	BNAA	223007427X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	CO	0.04740264	TON
24013	BNAA	223007429X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	CO	0.00767649	TON
24013	BNAA	223007431X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	CO	0.01256633	TON
24013	BNAA	223007433X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	CO	0.00568020	TON
24013	BNAA	223007511X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	CO	0.00276790	TON
24013	BNAA	223007513X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	CO	0.00964411	TON
24013	BNAA	223007515X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	CO	0.03818733	TON
24013	BNAA	223007517X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	CO	0.00608144	TON
24013	BNAA	223007519X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	CO	0.00130293	TON
24013	BNAA	223007521X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	CO	0.00674504	TON
24013	BNAA	223007527X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	CO	0.01120939	TON
24013	BNAA	223007529X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	CO	0.00226855	TON
24013	BNAA	223007531X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	CO	0.00321654	TON
24013	BNAA	223007533X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	CO	0.00259153	TON
24025	BNAA	220100111X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	CO	11.46782390	TON
24025	BNAA	220100113X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	CO	2.15380796	TON
24025	BNAA	220100115X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	CO	5.66975365	TON
24025	BNAA	220100117X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	CO	3.27020771	TON
24025	BNAA	220100119X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	CO	0.84854833	TON
24025	BNAA	220100121X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	CO	1.26312603	TON
24025	BNAA	220100123X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	CO	3.06323357	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	220100125X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	CO	2.78600150	TON
24025	BNAA	220100127X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	CO	6.31233866	TON
24025	BNAA	220100129X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	CO	2.82828501	TON
24025	BNAA	220100131X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	CO	2.13937211	TON
24025	BNAA	220100133X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	CO	1.41776470	TON
24025	BNAA	220102011X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	CO	7.19275919	TON
24025	BNAA	220102013X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	CO	1.35535631	TON
24025	BNAA	220102015X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	CO	3.57418072	TON
24025	BNAA	220102017X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	CO	2.05457030	TON
24025	BNAA	220102019X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	CO	0.53274974	TON
24025	BNAA	220102021X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	CO	0.81962041	TON
24025	BNAA	220102023X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	CO	1.92253891	TON
24025	BNAA	220102025X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	CO	1.74088263	TON
24025	BNAA	220102027X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	CO	3.97054054	TON
24025	BNAA	220102029X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	CO	1.73506023	TON
24025	BNAA	220102031X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	CO	1.26973659	TON
24025	BNAA	220102033X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	CO	0.92105498	TON
24025	BNAA	220104011X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	CO	3.38211753	TON
24025	BNAA	220104013X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	CO	0.66897432	TON
24025	BNAA	220104015X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	CO	1.75328582	TON
24025	BNAA	220104017X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	CO	1.01951772	TON
24025	BNAA	220104019X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	CO	0.26506478	TON
24025	BNAA	220104021X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	CO	0.48921731	TON
24025	BNAA	220104023X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	CO	0.90626419	TON
24025	BNAA	220104025X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	CO	0.83049691	TON
24025	BNAA	220104027X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	CO	1.97596788	TON
24025	BNAA	220104029X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	CO	0.90483339	TON
24025	BNAA	220104031X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	CO	0.68072384	TON
24025	BNAA	220104033X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	CO	0.54992594	TON
24025	BNAA	220107011X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	CO	1.22763055	TON
24025	BNAA	220107013X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	CO	0.12028076	TON
24025	BNAA	220107015X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	CO	0.34556868	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	220107017X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	CO	0.14958898	TON
24025	BNAA	220107019X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	CO	0.03670913	TON
24025	BNAA	220107021X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	CO	0.12892398	TON
24025	BNAA	220107023X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	CO	0.23543137	TON
24025	BNAA	220107025X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	CO	0.13334534	TON
24025	BNAA	220107027X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	CO	0.26262095	TON
24025	BNAA	220107029X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	CO	0.13870808	TON
24025	BNAA	220107031X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	CO	0.17387287	TON
24025	BNAA	220107033X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	CO	0.18283355	TON
24025	BNAA	220108011X	On-road motor vehicles	Motor Cycle	Rural Interstate	CO	0.07050926	TON
24025	BNAA	220108013X	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	CO	0.00800387	TON
24025	BNAA	220108015X	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	CO	0.08689730	TON
24025	BNAA	220108017X	On-road motor vehicles	Motor Cycle	Rural Major Collector	CO	0.01829063	TON
24025	BNAA	220108019X	On-road motor vehicles	Motor Cycle	Rural Minor Collector	CO	0.00835000	TON
24025	BNAA	220108021X	On-road motor vehicles	Motor Cycle	Rural Local	CO	0.08259719	TON
24025	BNAA	220108023X	On-road motor vehicles	Motor Cycle	Urban Interstate	CO	0.01832701	TON
24025	BNAA	220108025X	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	CO	0.01337763	TON
24025	BNAA	220108027X	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	CO	0.02058013	TON
24025	BNAA	220108029X	On-road motor vehicles	Motor Cycle	Urban Major Collector	CO	0.02152040	TON
24025	BNAA	220108031X	On-road motor vehicles	Motor Cycle	Urban Minor Collector	CO	0.02840102	TON
24025	BNAA	220108033X	On-road motor vehicles	Motor Cycle	Urban Local	CO	0.04999637	TON
24025	BNAA	223000111X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	CO	0.00292774	TON
24025	BNAA	223000113X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	CO	0.00062611	TON
24025	BNAA	223000115X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	CO	0.00161488	TON
24025	BNAA	223000117X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	CO	0.00097665	TON
24025	BNAA	223000119X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	CO	0.00025684	TON
24025	BNAA	223000121X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	CO	0.00104499	TON
24025	BNAA	223000123X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	CO	0.00078705	TON
24025	BNAA	223000125X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	CO	0.00072973	TON
24025	BNAA	223000127X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	CO	0.00193014	TON
24025	BNAA	223000129X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	CO	0.00112987	TON
24025	BNAA	223000131X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	CO	0.00102515	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	223000133X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	CO	0.00117837	TON
24025	BNAA	223006011X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	CO	0.00774152	TON
24025	BNAA	223006013X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	CO	0.00162480	TON
24025	BNAA	223006015X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	CO	0.00419980	TON
24025	BNAA	223006017X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	CO	0.00254082	TON
24025	BNAA	223006019X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	CO	0.00066690	TON
24025	BNAA	223006021X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	CO	0.00296852	TON
24025	BNAA	223006023X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	CO	0.00207785	TON
24025	BNAA	223006025X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	CO	0.00191361	TON
24025	BNAA	223006027X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	CO	0.00503756	TON
24025	BNAA	223006029X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	CO	0.00302364	TON
24025	BNAA	223006031X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	CO	0.00283183	TON
24025	BNAA	223006033X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	CO	0.00334882	TON
24025	BNAA	223007111X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	CO	0.01888808	TON
24025	BNAA	223007113X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	CO	0.00224100	TON
24025	BNAA	223007115X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	CO	0.00508385	TON
24025	BNAA	223007117X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	CO	0.00272932	TON
24025	BNAA	223007119X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	CO	0.00069776	TON
24025	BNAA	223007121X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	CO	0.00227847	TON
24025	BNAA	223007123X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	CO	0.00354613	TON
24025	BNAA	223007125X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	CO	0.00214840	TON
24025	BNAA	223007127X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	CO	0.00425051	TON
24025	BNAA	223007129X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	CO	0.00227627	TON
24025	BNAA	223007131X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	CO	0.00291010	TON
24025	BNAA	223007133X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	CO	0.00250665	TON
24025	BNAA	223007211X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	CO	0.01633734	TON
24025	BNAA	223007213X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	CO	0.00193786	TON
24025	BNAA	223007215X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	CO	0.00439822	TON
24025	BNAA	223007217X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	CO	0.00236005	TON
24025	BNAA	223007219X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	CO	0.00060296	TON
24025	BNAA	223007221X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	CO	0.00196652	TON
24025	BNAA	223007223X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	CO	0.00306552	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	223007225X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	CO	0.00185960	TON
24025	BNAA	223007227X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	CO	0.00367841	TON
24025	BNAA	223007229X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	CO	0.00196983	TON
24025	BNAA	223007231X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	CO	0.00251657	TON
24025	BNAA	223007233X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	CO	0.00216824	TON
24025	BNAA	223007311X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	CO	0.05591247	TON
24025	BNAA	223007313X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	CO	0.00663370	TON
24025	BNAA	223007315X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	CO	0.01504984	TON
24025	BNAA	223007317X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	CO	0.00807773	TON
24025	BNAA	223007319X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	CO	0.00206463	TON
24025	BNAA	223007321X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	CO	0.00674173	TON
24025	BNAA	223007323X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	CO	0.01049620	TON
24025	BNAA	223007325X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	CO	0.00636143	TON
24025	BNAA	223007327X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	CO	0.01258507	TON
24025	BNAA	223007329X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	CO	0.00673842	TON
24025	BNAA	223007331X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	CO	0.00861566	TON
24025	BNAA	223007333X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	CO	0.00741965	TON
24025	BNAA	223007411X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	CO	0.37152918	TON
24025	BNAA	223007413X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	CO	0.04407697	TON
24025	BNAA	223007415X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	CO	0.10001038	TON
24025	BNAA	223007417X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	CO	0.05367478	TON
24025	BNAA	223007419X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	CO	0.01372045	TON
24025	BNAA	223007421X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	CO	0.04482103	TON
24025	BNAA	223007423X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	CO	0.06975308	TON
24025	BNAA	223007425X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	CO	0.04227138	TON
24025	BNAA	223007427X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	CO	0.08361352	TON
24025	BNAA	223007429X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	CO	0.04478355	TON
24025	BNAA	223007431X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	CO	0.05723855	TON
24025	BNAA	223007433X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	CO	0.04930412	TON
24025	BNAA	223007511X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	CO	0.04024644	TON
24025	BNAA	223007513X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	CO	0.00445774	TON
24025	BNAA	223007515X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	CO	0.02968962	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24025	BNAA	223007517X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	CO	0.00697211	TON
24025	BNAA	223007519X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	CO	0.00133490	TON
24025	BNAA	223007521X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	CO	0.00787490	TON
24025	BNAA	223007523X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	CO	0.00928035	TON
24025	BNAA	223007525X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	CO	0.00556997	TON
24025	BNAA	223007527X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	CO	0.01990662	TON
24025	BNAA	223007529X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	CO	0.01315827	TON
24025	BNAA	223007531X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	CO	0.01514464	TON
24025	BNAA	223007533X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	CO	0.02280679	TON
24027	BNAA	220100111X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Interstate	CO	6.56192149	TON
24027	BNAA	220100113X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Other Principal Arterial	CO	1.86531579	TON
24027	BNAA	220100115X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Arterial	CO	1.91970267	TON
24027	BNAA	220100117X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	CO	1.50386723	TON
24027	BNAA	220100119X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	CO	0.66575226	TON
24027	BNAA	220100121X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	CO	0.57317145	TON
24027	BNAA	220100123X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	CO	21.66610633	TON
24027	BNAA	220100125X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	CO	20.75170709	TON
24027	BNAA	220100127X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	CO	3.92824270	TON
24027	BNAA	220100129X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	CO	6.92304267	TON
24027	BNAA	220100131X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	CO	2.96673625	TON
24027	BNAA	220100133X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	CO	1.64259405	TON
24027	BNAA	220102011X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Interstate	CO	4.11570375	TON
24027	BNAA	220102013X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Other Principal Arterial	CO	1.17656824	TON
24027	BNAA	220102015X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Arterial	CO	1.20896954	TON
24027	BNAA	220102017X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	CO	0.94556815	TON
24027	BNAA	220102019X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	CO	0.41814367	TON
24027	BNAA	220102021X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	CO	0.37193153	TON
24027	BNAA	220102023X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	CO	13.54758529	TON
24027	BNAA	220102025X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	CO	12.95611219	TON
24027	BNAA	220102027X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	CO	2.46246469	TON
24027	BNAA	220102029X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	CO	4.17399060	TON
24027	BNAA	220102031X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	CO	1.74687038	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24027	BNAA	220102033X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	CO	1.06713311	TON
24027	BNAA	220104011X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Interstate	CO	1.93524303	TON
24027	BNAA	220104013X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Other Principal Arterial	CO	0.57780225	TON
24027	BNAA	220104015X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Arterial	CO	0.59598376	TON
24027	BNAA	220104017X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	CO	0.46829437	TON
24027	BNAA	220104019X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	CO	0.20786260	TON
24027	BNAA	220104021X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	CO	0.22199532	TON
24027	BNAA	220104023X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	CO	6.46026867	TON
24027	BNAA	220104025X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	CO	6.14309108	TON
24027	BNAA	220104027X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	CO	1.24320619	TON
24027	BNAA	220104029X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	CO	2.20813752	TON
24027	BNAA	220104031X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	CO	0.94250373	TON
24027	BNAA	220104033X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	CO	0.63713630	TON
24027	BNAA	220107011X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Interstate	CO	0.70275020	TON
24027	BNAA	220107013X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Other Principal Arterial	CO	0.10690203	TON
24027	BNAA	220107015X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Arterial	CO	0.11576570	TON
24027	BNAA	220107017X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	CO	0.06754846	TON
24027	BNAA	220107019X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	CO	0.03010409	TON
24027	BNAA	220107021X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	CO	0.05565233	TON
24027	BNAA	220107023X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	CO	1.54770610	TON
24027	BNAA	220107025X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	CO	1.08564420	TON
24027	BNAA	220107027X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	CO	0.16742987	TON
24027	BNAA	220107029X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	CO	0.40467344	TON
24027	BNAA	220107031X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	CO	0.26296708	TON
24027	BNAA	220107033X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	CO	0.21122906	TON
24027	BNAA	220108011X	On-road motor vehicles	Motor Cycle	Rural Interstate	CO	0.04115474	TON
24027	BNAA	220108013X	On-road motor vehicles	Motor Cycle	Rural Other Principal Arterial	CO	0.00613325	TON
24027	BNAA	220108015X	On-road motor vehicles	Motor Cycle	Rural Minor Arterial	CO	0.02881659	TON
24027	BNAA	220108017X	On-road motor vehicles	Motor Cycle	Rural Major Collector	CO	0.00950081	TON
24027	BNAA	220108019X	On-road motor vehicles	Motor Cycle	Rural Minor Collector	CO	0.00415681	TON
24027	BNAA	220108021X	On-road motor vehicles	Motor Cycle	Rural Local	CO	0.03980001	TON
24027	BNAA	220108023X	On-road motor vehicles	Motor Cycle	Urban Interstate	CO	0.10814323	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24027	BNAA	220108025X	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	CO	0.12073822	TON
24027	BNAA	220108027X	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	CO	0.01253216	TON
24027	BNAA	220108029X	On-road motor vehicles	Motor Cycle	Urban Major Collector	CO	0.05742374	TON
24027	BNAA	220108031X	On-road motor vehicles	Motor Cycle	Urban Minor Collector	CO	0.03717981	TON
24027	BNAA	220108033X	On-road motor vehicles	Motor Cycle	Urban Local	CO	0.06604931	TON
24027	BNAA	223000111X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Interstate	CO	0.00167551	TON
24027	BNAA	223000113X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Other Principal Arterial	CO	0.00053021	TON
24027	BNAA	223000115X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Arterial	CO	0.00055446	TON
24027	BNAA	223000117X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	CO	0.00044313	TON
24027	BNAA	223000119X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	CO	0.00019952	TON
24027	BNAA	223000121X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	CO	0.00047399	TON
24027	BNAA	223000123X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	CO	0.00568461	TON
24027	BNAA	223000125X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	CO	0.00537376	TON
24027	BNAA	223000127X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	CO	0.00127978	TON
24027	BNAA	223000129X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	CO	0.00299828	TON
24027	BNAA	223000131X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	CO	0.00147710	TON
24027	BNAA	223000133X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	CO	0.00136576	TON
24027	BNAA	223006011X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Interstate	CO	0.00443018	TON
24027	BNAA	223006013X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Other Principal Arterial	CO	0.00138009	TON
24027	BNAA	223006015X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Arterial	CO	0.00143851	TON
24027	BNAA	223006017X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	CO	0.00115081	TON
24027	BNAA	223006019X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	CO	0.00052029	TON
24027	BNAA	223006021X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	CO	0.00134702	TON
24027	BNAA	223006023X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	CO	0.01491977	TON
24027	BNAA	223006025X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	CO	0.01421649	TON
24027	BNAA	223006027X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	CO	0.00334220	TON
24027	BNAA	223006029X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	CO	0.00814276	TON
24027	BNAA	223006031X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	CO	0.00410721	TON
24027	BNAA	223006033X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	CO	0.00388013	TON
24027	BNAA	223007111X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Interstate	CO	0.01080815	TON
24027	BNAA	223007113X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Other Principal Arterial	CO	0.00191692	TON
24027	BNAA	223007115X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Arterial	CO	0.00172622	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24027	BNAA	223007117X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	CO	0.00122577	TON
24027	BNAA	223007119X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	CO	0.00055446	TON
24027	BNAA	223007121X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	CO	0.00102405	TON
24027	BNAA	223007123X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	CO	0.02468513	TON
24027	BNAA	223007125X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	CO	0.01668787	TON
24027	BNAA	223007127X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	CO	0.00282522	TON
24027	BNAA	223007129X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	CO	0.00655654	TON
24027	BNAA	223007131X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	CO	0.00432436	TON
24027	BNAA	223007133X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	CO	0.00292553	TON
24027	BNAA	223007211X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Interstate	CO	0.00934979	TON
24027	BNAA	223007213X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Other Principal Arterial	CO	0.00165898	TON
24027	BNAA	223007215X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Arterial	CO	0.00149363	TON
24027	BNAA	223007217X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	CO	0.00105932	TON
24027	BNAA	223007219X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	CO	0.00047950	TON
24027	BNAA	223007221X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	CO	0.00088185	TON
24027	BNAA	223007223X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	CO	0.02135285	TON
24027	BNAA	223007225X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	CO	0.01443255	TON
24027	BNAA	223007227X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	CO	0.00244382	TON
24027	BNAA	223007229X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	CO	0.00566698	TON
24027	BNAA	223007231X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	CO	0.00374234	TON
24027	BNAA	223007233X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	CO	0.00253090	TON
24027	BNAA	223007311X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Interstate	CO	0.03199455	TON
24027	BNAA	223007313X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Other Principal Arterial	CO	0.00567800	TON
24027	BNAA	223007315X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Arterial	CO	0.00511141	TON
24027	BNAA	223007317X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	CO	0.00362880	TON
24027	BNAA	223007319X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	CO	0.00164134	TON
24027	BNAA	223007321X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	CO	0.00302915	TON
24027	BNAA	223007323X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	CO	0.07306993	TON
24027	BNAA	223007325X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	CO	0.04939451	TON
24027	BNAA	223007327X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	CO	0.00836212	TON
24027	BNAA	223007329X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	CO	0.01940727	TON
24027	BNAA	223007331X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	CO	0.01280223	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24027	BNAA	223007333X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	CO	0.00866416	TON
24027	BNAA	223007411X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Interstate	CO	0.21258931	TON
24027	BNAA	223007413X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Other Principal Arterial	CO	0.03771664	TON
24027	BNAA	223007415X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Arterial	CO	0.03396327	TON
24027	BNAA	223007417X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	CO	0.02411744	TON
24027	BNAA	223007419X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	CO	0.01090736	TON
24027	BNAA	223007421X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	CO	0.02014472	TON
24027	BNAA	223007423X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	CO	0.48554221	TON
24027	BNAA	223007425X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	CO	0.32823706	TON
24027	BNAA	223007427X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	CO	0.05557627	TON
24027	BNAA	223007429X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	CO	0.12894712	TON
24027	BNAA	223007431X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	CO	0.08507629	TON
24027	BNAA	223007433X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	CO	0.05754720	TON
24027	BNAA	223007511X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate	CO	0.02309009	TON
24027	BNAA	223007513X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial	CO	0.00397493	TON
24027	BNAA	223007515X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial	CO	0.01017432	TON
24027	BNAA	223007517X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	CO	0.00312946	TON
24027	BNAA	223007519X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	CO	0.00136025	TON
24027	BNAA	223007521X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	CO	0.00274696	TON
24027	BNAA	223007523X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	CO	0.06435065	TON
24027	BNAA	223007525X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	CO	0.04340676	TON
24027	BNAA	223007527X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	CO	0.01313623	TON
24027	BNAA	223007529X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	CO	0.03873517	TON
24027	BNAA	223007531X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	CO	0.02382753	TON
24027	BNAA	223007533X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	CO	0.02604097	TON
24510	BNAA	220100117X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Major Collector	CO	0.07304237	TON
24510	BNAA	220100119X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Minor Collector	CO	0.10861391	TON
24510	BNAA	220100121X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Rural Local	CO	0.02605971	TON
24510	BNAA	220100123X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Interstate	CO	22.48374479	TON
24510	BNAA	220100125X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Other Principal Arterial	CO	3.30856700	TON
24510	BNAA	220100127X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Arterial	CO	20.54608659	TON
24510	BNAA	220100129X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Major Collector	CO	12.84369090	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24510	BNAA	220100131X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Minor Collector	CO	4.02250895	TON
24510	BNAA	220100133X	On-road motor vehicles	Light Duty Gasoline Vehicle - Passenger Car	Urban Local	CO	4.87615547	TON
24510	BNAA	220102017X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Major Collector	CO	0.04579988	TON
24510	BNAA	220102019X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Minor Collector	CO	0.06811284	TON
24510	BNAA	220102021X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Rural Local	CO	0.01691054	TON
24510	BNAA	220102023X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Interstate	CO	14.05664859	TON
24510	BNAA	220102025X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Other Principal Arterial	CO	2.07590771	TON
24510	BNAA	220102027X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Arterial	CO	12.74605048	TON
24510	BNAA	220102029X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Major Collector	CO	7.75085986	TON
24510	BNAA	220102031X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Minor Collector	CO	2.36478569	TON
24510	BNAA	220102033X	On-road motor vehicles	Light Duty Gasoline Truck 0-6000 lbs. Gross Vehicle Weight Rating (GVWR)	Urban Local	CO	3.16804011	TON
24510	BNAA	220104017X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Major Collector	CO	0.02284978	TON
24510	BNAA	220104019X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Minor Collector	CO	0.03405256	TON
24510	BNAA	220104021X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Rural Local	CO	0.01010157	TON
24510	BNAA	220104023X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Interstate	CO	6.68907626	TON
24510	BNAA	220104025X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Other Principal Arterial	CO	0.97923160	TON
24510	BNAA	220104027X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Arterial	CO	6.57087556	TON
24510	BNAA	220104029X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Major Collector	CO	4.10894990	TON
24510	BNAA	220104031X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Minor Collector	CO	1.27652020	TON
24510	BNAA	220104033X	On-road motor vehicles	Light Duty Gasoline Truck 6001-8500 lbs. GWVR	Urban Local	CO	1.89148574	TON
24510	BNAA	220107017X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Major Collector	CO	0.00324851	TON
24510	BNAA	220107019X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Minor Collector	CO	0.00490748	TON
24510	BNAA	220107021X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Rural Local	CO	0.00219580	TON
24510	BNAA	220107023X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Interstate	CO	1.61879297	TON
24510	BNAA	220107025X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Other Principal Arterial	CO	0.17380894	TON
24510	BNAA	220107027X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Arterial	CO	1.05321975	TON
24510	BNAA	220107029X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Major Collector	CO	0.75612846	TON
24510	BNAA	220107031X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Minor Collector	CO	0.34780747	TON
24510	BNAA	220107033X	On-road motor vehicles	Heavy Duty Gasoline Truck 8501+ lbs. GVWR	Urban Local	CO	0.62759690	TON
24510	BNAA	220108017X	On-road motor vehicles	Motor Cycle	Rural Major Collector	CO	0.00103948	TON
24510	BNAA	220108019X	On-road motor vehicles	Motor Cycle	Rural Minor Collector	CO	0.00103397	TON
24510	BNAA	220108021X	On-road motor vehicles	Motor Cycle	Rural Local	CO	0.00227076	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24510	BNAA	220108023X	On-road motor vehicles	Motor Cycle	Urban Interstate	CO	0.11087144	TON
24510	BNAA	220108025X	On-road motor vehicles	Motor Cycle	Urban Other Principal Arterial	CO	0.02092074	TON
24510	BNAA	220108027X	On-road motor vehicles	Motor Cycle	Urban Minor Arterial	CO	0.08318693	TON
24510	BNAA	220108029X	On-road motor vehicles	Motor Cycle	Urban Major Collector	CO	0.11120985	TON
24510	BNAA	220108031X	On-road motor vehicles	Motor Cycle	Urban Minor Collector	CO	0.06355368	TON
24510	BNAA	220108033X	On-road motor vehicles	Motor Cycle	Urban Local	CO	0.16734499	TON
24510	BNAA	223000117X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Major Collector	CO	0.00002205	TON
24510	BNAA	223000119X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Minor Collector	CO	0.00003307	TON
24510	BNAA	223000121X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Rural Local	CO	0.00002205	TON
24510	BNAA	223000123X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Interstate	CO	0.00587090	TON
24510	BNAA	223000125X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Other Principal Arterial	CO	0.00085319	TON
24510	BNAA	223000127X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Arterial	CO	0.00764893	TON
24510	BNAA	223000129X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Major Collector	CO	0.00565926	TON
24510	BNAA	223000131X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Minor Collector	CO	0.00199408	TON
24510	BNAA	223000133X	On-road motor vehicles	Light Duty Diesel Vehicle - Passenger Car	Urban Local	CO	0.00405430	TON
24510	BNAA	223006017X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Major Collector	CO	0.00005842	TON
24510	BNAA	223006019X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Minor Collector	CO	0.00008708	TON
24510	BNAA	223006021X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Rural Local	CO	0.00006063	TON
24510	BNAA	223006023X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Interstate	CO	0.01543344	TON
24510	BNAA	223006025X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Other Principal Arterial	CO	0.00225312	TON
24510	BNAA	223006027X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Arterial	CO	0.02022298	TON
24510	BNAA	223006029X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Major Collector	CO	0.01536841	TON
24510	BNAA	223006031X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Minor Collector	CO	0.00554352	TON
24510	BNAA	223006033X	On-road motor vehicles	Light Duty Diesel Truck 0-8500 lbs. GWVR	Urban Local	CO	0.01152245	TON
24510	BNAA	223007117X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Major Collector	CO	0.00006173	TON
24510	BNAA	223007119X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Minor Collector	CO	0.00009259	TON
24510	BNAA	223007121X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Rural Local	CO	0.00004299	TON
24510	BNAA	223007123X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Interstate	CO	0.02571800	TON
24510	BNAA	223007125X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Other Principal Arterial	CO	0.00262901	TON
24510	BNAA	223007127X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Arterial	CO	0.01822780	TON
24510	BNAA	223007129X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Major Collector	CO	0.01238335	TON
24510	BNAA	223007131X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Minor Collector	CO	0.00583012	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24510	BNAA	223007133X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 2B	Urban Local	CO	0.00874022	TON
24510	BNAA	223007217X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Major Collector	CO	0.00005401	TON
24510	BNAA	223007219X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Minor Collector	CO	0.00008157	TON
24510	BNAA	223007221X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Rural Local	CO	0.00001764	TON
24510	BNAA	223007223X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Interstate	CO	0.02224462	TON
24510	BNAA	223007225X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Other Principal Arterial	CO	0.00227517	TON
24510	BNAA	223007227X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Arterial	CO	0.01576854	TON
24510	BNAA	223007229X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Major Collector	CO	0.01071445	TON
24510	BNAA	223007231X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Minor Collector	CO	0.00504527	TON
24510	BNAA	223007233X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 3, 4, & 5	Urban Local	CO	0.00756185	TON
24510	BNAA	223007317X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Major Collector	CO	0.00018409	TON
24510	BNAA	223007319X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Minor Collector	CO	0.00027337	TON
24510	BNAA	223007321X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Rural Local	CO	0.00012677	TON
24510	BNAA	223007323X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Interstate	CO	0.07613214	TON
24510	BNAA	223007325X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Other Principal Arterial	CO	0.00778341	TON
24510	BNAA	223007327X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Arterial	CO	0.05396248	TON
24510	BNAA	223007329X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Major Collector	CO	0.03665622	TON
24510	BNAA	223007331X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Minor Collector	CO	0.01726107	TON
24510	BNAA	223007333X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 6 & 7	Urban Local	CO	0.02587011	TON
24510	BNAA	223007417X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Major Collector	CO	0.00121254	TON
24510	BNAA	223007419X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Minor Collector	CO	0.00181440	TON
24510	BNAA	223007421X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Rural Local	CO	0.00083776	TON
24510	BNAA	223007423X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Interstate	CO	0.50583684	TON
24510	BNAA	223007425X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Other Principal Arterial	CO	0.05172810	TON
24510	BNAA	223007427X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Arterial	CO	0.35854397	TON
24510	BNAA	223007429X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Major Collector	CO	0.24359839	TON
24510	BNAA	223007431X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Minor Collector	CO	0.11467221	TON
24510	BNAA	223007433X	On-road motor vehicles	Heavy Duty Diesel Vehicles Class 8A & 8B	Urban Local	CO	0.17191186	TON
24510	BNAA	223007517X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector	CO	0.00011684	TON
24510	BNAA	223007519X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector	CO	0.00020503	TON
24510	BNAA	223007521X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Rural Local	CO	0.00009370	TON
24510	BNAA	223007523X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate	CO	0.06693116	TON

On-Road Source Emissions

State County FIPS	NAA	SCC	Source Category	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
24510	BNAA	223007525X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial	CO	0.00678803	TON
24510	BNAA	223007527X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial	CO	0.08497928	TON
24510	BNAA	223007529X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Major Collector	CO	0.07255074	TON
24510	BNAA	223007531X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Collector	CO	0.02977560	TON
24510	BNAA	223007533X	On-road motor vehicles	Heavy Duty Diesel Buses (School & Transit)	Urban Local	CO	0.07677810	TON
TOTAL CO							950.896	TON