

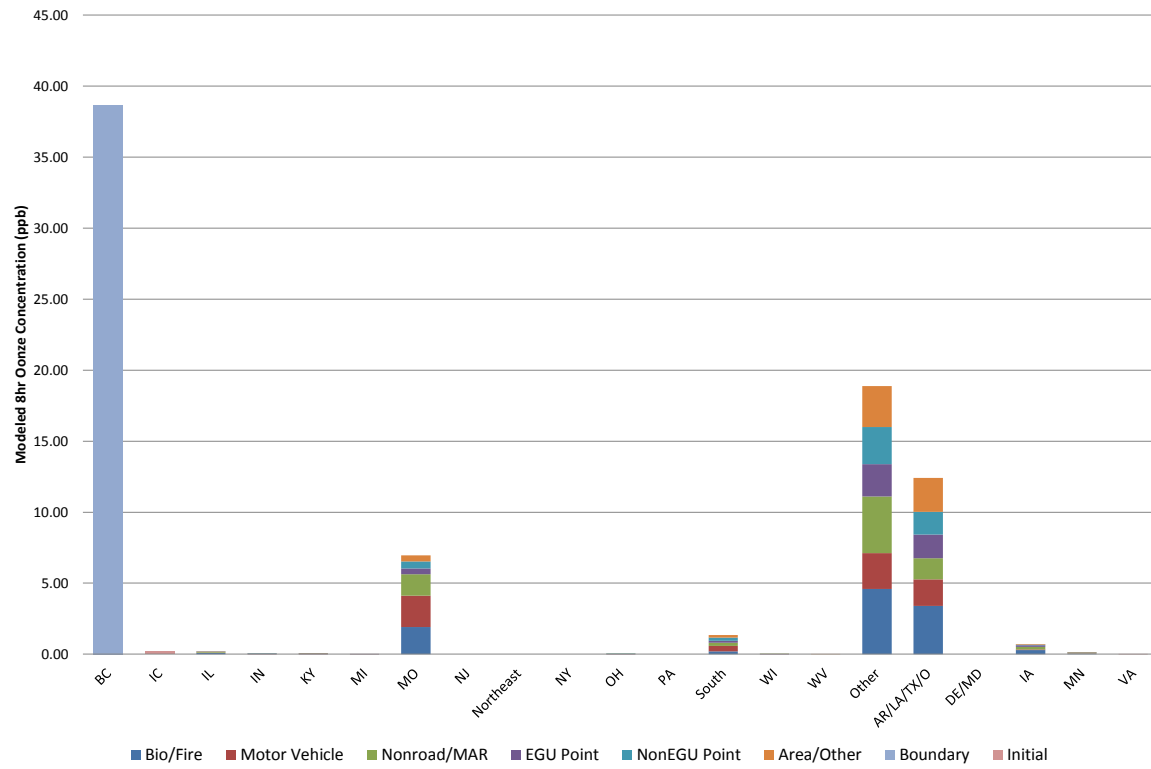
Monitor 290370003 Cass, Missouri

2018 OSAT Results (Modeled ppb)

Row Labels	Bio/Fire	Motor Vehicle	Nonroad/MAR	EGU Point	NonEGU Point	Area/Other	Boundary	Initial	Total	% of Total
BC	0.00	0.00	0.00	0.00	0.00	0.00	38.67	0.00	38.67	48%
IC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0%
IL	0.09	0.02	0.04	0.03	0.03	0.02	0.00	0.00	0.23	0%
IN	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.06	0%
KY	0.01	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.07	0%
MI	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0%
MO	1.92	2.21	1.51	0.39	0.51	0.41	0.00	0.00	6.95	9%
NJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
Northeast	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
NY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
OH	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.04	0%
PA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
South	0.20	0.39	0.21	0.14	0.22	0.18	0.00	0.00	1.34	2%
WI	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.03	0%
WV	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0%
Other	4.60	2.52	3.99	2.27	2.61	2.89	0.00	0.00	18.88	24%
AR/LA/TX/O	3.40	1.88	1.47	1.68	1.59	2.40	0.00	0.00	12.42	16%
DE/MD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
IA	0.28	0.06	0.17	0.11	0.06	0.03	0.00	0.00	0.71	1%
MN	0.05	0.02	0.03	0.02	0.01	0.01	0.00	0.00	0.14	0%
VA	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0%
Grand Total	10.59	7.16	7.46	4.68	5.06	5.96	38.67	0.20	79.78	100%

Cass, Missouri

2018 OSAT Results - 75 ppb Threshold Day Average



OSAT-> 79.78 MATS-> 64.3 Ratio-> 0.806

Monitor 290370003 Cass, Missouri

2018 OSAT Results (MATS Adjusted ppb)

Region	Bio/Fire	Motor Vehicle	Nonroad/MAR	EGU Point	NonEGU Point	Area/Other	Boundary	Initial	Total	% of Total
BC	0.00	0.00	0.00	0.00	0.00	0.00	31.17	0.00	31.17	48%
IC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.16	0%
IL	0.07	0.02	0.03	0.02	0.02	0.02	0.00	0.00	0.19	0%
IN	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.05	0%
KY	0.01	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.06	0%
MI	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0%
BC	1.55	1.78	1.22	0.31	0.41	0.33	0.00	0.00	5.60	9%
NJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
Northeast	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
NY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
OH	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.03	0%
PA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
South	0.16	0.31	0.17	0.11	0.18	0.15	0.00	0.00	1.08	2%
WI	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0%
WV	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0%
Other	3.71	2.03	3.22	1.83	2.10	2.33	0.00	0.00	15.22	24%
AR/LA/TX/O	2.74	1.52	1.18	1.35	1.28	1.93	0.00	0.00	10.01	16%
DE/MD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%
IA	0.23	0.05	0.14	0.09	0.05	0.02	0.00	0.00	0.57	1%
MN	0.04	0.02	0.02	0.02	0.01	0.01	0.00	0.00	0.11	0%
VA	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0%
Grand Total	8.54	5.77	6.01	3.77	4.08	4.80	31.17	0.16	64.30	100%

Cass, Missouri

2018 OSAT Results - 75 ppb Threshold Day Average

