

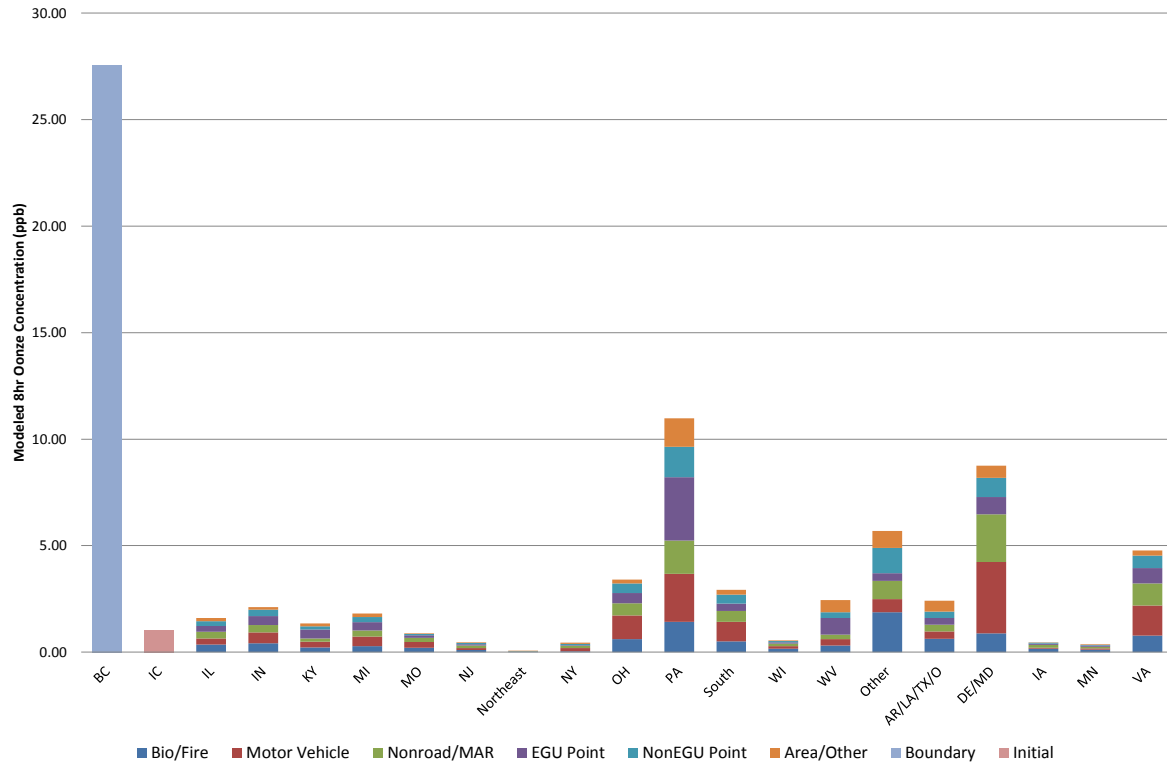
Monitor 420290100 Chester, Pennsylvania

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	27.56	0.00	27.56	34%
IC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	1.03	1%
IL	0.36	0.28	0.32	0.27	0.23	0.14	0.00	0.00	1.60	2%
IN	0.42	0.51	0.35	0.41	0.31	0.12	0.00	0.00	2.12	3%
KY	0.23	0.26	0.16	0.41	0.15	0.14	0.00	0.00	1.35	2%
MI	0.28	0.45	0.29	0.39	0.24	0.16	0.00	0.00	1.81	2%
MO	0.21	0.27	0.19	0.13	0.06	0.03	0.00	0.00	0.89	1%
NJ	0.11	0.08	0.13	0.05	0.06	0.04	0.00	0.00	0.47	1%
Northeast	0.01	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.07	0%
NY	0.05	0.14	0.11	0.03	0.06	0.06	0.00	0.00	0.45	1%
OH	0.61	1.12	0.56	0.48	0.45	0.18	0.00	0.00	3.40	4%
PA	1.42	2.26	1.56	2.97	1.43	1.34	0.00	0.00	10.98	14%
South	0.51	0.91	0.52	0.34	0.42	0.22	0.00	0.00	2.92	4%
WI	0.16	0.13	0.12	0.06	0.06	0.03	0.00	0.00	0.56	1%
WV	0.32	0.29	0.22	0.77	0.27	0.57	0.00	0.00	2.44	3%
Other	1.87	0.62	0.85	0.37	1.18	0.80	0.00	0.00	5.69	7%
AR/LA/TX/O	0.63	0.35	0.31	0.31	0.31	0.50	0.00	0.00	2.41	3%
DE/MD	0.88	3.35	2.24	0.81	0.90	0.57	0.00	0.00	8.75	11%
IA	0.17	0.04	0.14	0.06	0.04	0.01	0.00	0.00	0.46	1%
MN	0.12	0.06	0.08	0.06	0.03	0.03	0.00	0.00	0.38	0%
VA	0.78	1.41	1.04	0.72	0.59	0.24	0.00	0.00	4.78	6%
Grand Total	9.14	12.55	9.21	8.64	6.80	5.19	27.56	1.03	80.12	100%

Chester, Pennsylvania

2018 OSAT Results - 75 ppb Threshold Day Average



OSAT-> 80.12 MATS-> 68.6 Ratio-> 0.856

Monitor 420290100 Chester, Pennsylvania

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	23.60	0.00	23.60	34%
IC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.88	1%
IL	0.31	0.24	0.27	0.23	0.20	0.12	0.00	0.00	1.37	2%
IN	0.36	0.44	0.30	0.35	0.27	0.10	0.00	0.00	1.82	3%
KY	0.20	0.22	0.14	0.35	0.13	0.12	0.00	0.00	1.16	2%
MI	0.24	0.39	0.25	0.33	0.21	0.14	0.00	0.00	1.55	2%
BC	0.18	0.23	0.16	0.11	0.05	0.03	0.00	0.00	0.76	1%
NJ	0.09	0.07	0.11	0.04	0.05	0.03	0.00	0.00	0.40	1%
Northeast	0.01	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.06	0%
NY	0.04	0.12	0.09	0.03	0.05	0.05	0.00	0.00	0.39	1%
OH	0.52	0.96	0.48	0.41	0.39	0.15	0.00	0.00	2.91	4%
PA	1.22	1.94	1.34	2.54	1.22	1.15	0.00	0.00	9.40	14%
South	0.44	0.78	0.45	0.29	0.36	0.19	0.00	0.00	2.50	4%
WI	0.14	0.11	0.10	0.05	0.05	0.03	0.00	0.00	0.48	1%
WV	0.27	0.25	0.19	0.66	0.23	0.49	0.00	0.00	2.09	3%
Other	1.60	0.53	0.73	0.32	1.01	0.68	0.00	0.00	4.87	7%
AR/LA/TX/O	0.54	0.30	0.27	0.27	0.27	0.43	0.00	0.00	2.06	3%
DE/MD	0.75	2.87	1.92	0.69	0.77	0.49	0.00	0.00	7.49	11%
IA	0.15	0.03	0.12	0.05	0.03	0.01	0.00	0.00	0.39	1%
MN	0.10	0.05	0.07	0.05	0.03	0.03	0.00	0.00	0.33	0%
VA	0.67	1.21	0.89	0.62	0.51	0.21	0.00	0.00	4.09	6%
Grand Total	7.83	10.75	7.89	7.40	5.82	4.44	23.60	0.88	68.60	100%

Chester, Pennsylvania

2018 OSAT Results - 75 ppb Threshold Day Average

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