

98th Percentile PM_{2.5} Values Averaged over 3 Years

updated 6/20/20

AIRS ID	Site	POC	Current Sampling Freq	2006-2019																	2020-2024																
				2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg
				98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile	98th % ile			
260050003	Holland	1	1 in 3	34.1	31.7	24.5	25.4	24.6	25.6	23.4	17.7	23.4	21.2	17.2	24.6	21.2	18.2	30	27	25	25	25	22	22	21	21	21	21	21	21	21						
260170014	Bay City	1	1 in 3	27.9	25.2	23.6	23.3	31.1	20.9	22.0	16.0	21.1	23.3	19.6	22.4	17.8	17.5	26	24	26	25	25	20	20	20	21	22	20	19	19							
260210014	Coloma	1	1 in 3	27.7	33.0	24.8	22.2	23.3	20.5	21.6	17.4	19.8	19.4	17.2	26.2	--	--	29	27	23	22	22	20	20	19	19	21	22	26	26							
260330901	Sault Ste Marie #1	1	1 in 3	***** call ITC for data *****				18.3	16.6	14.4	15.3	15.8	11.3	25.3	--	--	--	--	--	--	--	--	--	16	15	15	14	17	18	25	25						
260330901	Sault Ste Marie #1	2	1 in 6	***** call ITC for data *****				17.0	15.7	15.5	12.7	16.4	10.8	16.4	--	--	--	--	--	--	--	--	--	16	15	15	13	15	14	16	16						
260490021	Flint	1	1 in 3	26.7	25.1	25.8	26.2	24.7	20.7	21.2	16.6	24.3	22.3	18.8	16.8	16.9	17.5	26	26	26	24	22	20	21	21	22	19	18	17	17							
260650012	Lansing	1	1 in 3	28.3	29.0	24.0	27.1	23.7	20.6	24.3	17.4	22.1	24.5	18.0	17.1	16.3	22.3	27	27	25	24	23	21	21	21	22	20	17	19	19							
260770008	Kalamazoo	1	1 in 3	29.1	29.2	26.0	29.0	21.5	20.3	26.5	17.7	23.9	22.3	20.1	22.6	19.1	16.9	28	28	26	24	23	22	23	21	22	22	21	20	20							
260770008	Kalamazoo	2	1 in 6	29.1	32.5	24.1	36.4	20.8	17.4	24.5	17.9	30.6	21.3	20.2	22.5	19.1	17.8	29	31	27	25	21	20	24	23	24	21	21	20	20							
260810007	Wealthy	1	1 in 3	--	29.7	26.8	28.8	22.4	22.6	28.9	19.0	24.3	25.5	22.7	26.2	--	--	--	28	26	25	25	24	24	23	24	25	24	26	26							
260810020	Grand Rapids	1	1 in 1	33.2	29.7	24.9	30.0	24.3	22.8	26.0	18.3	23.0	25.6	19.5	22.6	18.9	23.2	29	28	26	26	24	22	22	23	23	20	22	22	22							
260810020	Grand Rapids	2	1 in 6	31.5	31.7	22.5	31.4	24.3	21.8	21.7	18.7	26.9	24.3	21.3	22.8	26.5	18.9	29	29	26	26	23	21	22	23	24	23	24	23	24							
260910007	Tecumseh	1	1 in 3	--	--	23.4	29.9	22.3	23.9	26.6	16.8	22.8	25.2	15.1	17.5	23.4	--	--	--	25	25	24	22	22	22	21	19	19	20	20							
260990009	New Haven	1	1 in 3	34.4	29.0	28.9	26.2	25.5	24.1	22.2	18.3	27.0	31.6	20.1	17.0	18.9	18.7	31	28	27	25	24	22	23	26	26	23	19	18	18							
261010922	Manistee	1	1 in 3	25.9	26.5	21.2	19.8	21.9	17.5	16.8	18.2	17.3	19.3	12.6	19.2	16.9	14.9	25	23	21	20	19	18	17	18	16	17	16	17	17							
261130001	Houghton Lake	1	1 in 3	21.6	23.2	21.1	17.5	17.6	17.8	15.4	17.1	16.3	17.9	12.4	14.9	16.2	--	22	21	19	18	17	17	16	17	16	15	15	16	16							
261150005	Luna Pier	1	1 in 3	32.6	32.2	28.6	23.6	26.3	23.5	23.7	17.8	--	--	--	--	--	--	31	28	26	24	25	22	21	18	--	--	--	--	--							
261150006	Sterling St Park	1	1 in 3	--	--	--	--	--	19.5	23.9	18.3	20.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--							
261210040	Muskegon	1	1 in 3	29.8	28.1	26.3	27.3	23.4	22.2	23.9	18	--	--	--	--	--	--	28	27	26	24	23	21	21	18	--	--	--	--	--							
261250001	Oak Park	1	1 in 3	33.0	35.3	30.4	30.1	27.1	23.4	25.2	18.9	23.3	29.6	19.8	19.8	20.1	18.2	33	32	29	27	25	23	22	24	24	23	20	19	19							
261390005	Jenison	1	1 in 3	30.2	28.1	27.1	26.5	22.7	23.5	27.2	18.2	--	--	--	--	22.3	24.4	28	27	25	24	24	23	23	18	--	--	--	--	--							
261470005	Port Huron	1	1 in 3	37.9	36.3	31.0	29.9	25.8	23.7	22.3	18.9	25.2	28.7	19.1	19.2	19.6	19.5	35	32	29	26	24	22	22	24	24	22	19	19	19							
261610008	Ypsilanti	1	1 in 3	31.3	34.5	28.2	28.2	23.3	23.9	22.6	18.5	24.5	25.9	17.6	18.8	21.3	21.2	31	30	27	25	23	22	22	23	23	21	19	20	20							
261610008	Ypsilanti	2	1 in 6	33.0	30.6	31.3	29.4	22.4	18.8	21.8	18.9	23.7	20.6	17.4	19.0	19.1	22.9	32	30	28	24	21	20	21	21	21	19	19	20	20							
261630001	Allen Park	1	1 in 1	32.8	31.0	30.3	29.2	27.8	25.3	23.2	22.8	26.4	23.1	20.3	21.8	22.8	22.0	31	30	29	27	25	24	24	24	23	22	22	22	22							
261630015	SW High Sch.	1	1 in 3	36.2	34.0	34.3	30.9	26.6	25.1	24.5	21.2	23.8	27.1	25.6	30.0	28.1	22.5	35	33	31	28	25	24	23	24	26	28	28	27	27							
261630016	Linwood	1	1 in 3	36.9	34.3	30.0	31.0	27.9	24.8	24.6	20.0	23.6	27.1	22.5	25.0	18.6	--	34	32	30	28	26	23	23	24	24	25	22	22	22							
261630019	E 7 Mile	1	1 in 3	36.2	31.9	31.9	29.2	28.6	24.0	32.5	19.9	22.0	25.6	19.5	16.6	21.5	19.6	33	31	30	27	28	25	25	23	22	21	19	19	19							
261630025	Livonia	1	1 in 3	30.4	32.8	28.3	29.3	25.3	22.8	22.7	19.6	25.7	26.8	19.9	19.1	18.1	--	31	30	28	26	24	22	23	24	24	22	19	19	19							
261630033	Dearborn	1	1 in 3	43.1	36.6	31.7	35.7	28.6	29.9	24.3	24.1	26.5	28.1	25.8	24.5	26.1	24.0	37	35	32	31	28	26	25	26	27	26	25	25	25							
261630033	Dearborn	2	1 in 6	--	--	--	--	31.5	26.1	25.5	20.8	26.7	34.7	24.7	23.5	26.6	24.2	--	--	--	--	--	--	24	24	27	29	28	25	25							
261630036	Wyandotte	1	1 in 3	33.2	28.6	26.3	26.9	24.4	21.4	20.9	17.7	25.6	21.1	18.8	19.3	20.4	--	29	27	26	24	22	20	21	21	22	20	20	20	20							
261630038	Newberry	1	1 in 3	28.6	33.4	31.5	25.9	30.4	24.9	24.3	16.6	--	--	--	--	--	--	31	30	29	27	27	22	20	17	--	--	--	--	--							
261630039	FIA/Lafayette	1	1 in 1	32.4	34.8	31.7	31.7	27.7	25.3	24.0	22.0	25.5	22.8	20.5	19.5	26.9	--	33	33	30	28	26	24	23	23	21	22	23	23	24							
261630095	Livonia Near RD	1	1 in 3	--	--	--	--	--	25.2	21.4	19.0	29.0	22.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	22	23	24							
NAAQS				35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35						

A 3-year 24-hour average of 36 ug/m3 would violate the NAAQS according to the data handling conventions in 40 CFR part 50