

2023 Indiana PM2.5 AQAD and High Values Summary

Regular 3-day sample date
 Red Numbers are Greater than or Equal to 35.5 ug/m3 (Forecast & NAAQS Level)

PM2.5 Air Quality Action Day (AQAD)

Blue Numbers are Less than 35.5 ug/m3 (Forecast & NAAQS Level)

Updated Thru: 2023-12-31

REGION	COUNTY NAME	SITE NAME	Mon. Type	Samp. Freq.	4/12	4/13	4/14	6/2	6/5	6/6	6/7	6/8	6/9	6/10	6/15	6/17	6/18	6/24	6/27	6/28	6/29	6/30	7/4	7/5	7/16	7/17	7/24	7/25	11/15	11/16	11/19	12/14	12/19	SITE DAYS ≥ 35.5 ug/m3	REGION DAYS ≥ 35.5 ug/m3	TOTAL AQADs	
Northwest Indiana	Lake	East Chicago - Franklin Sch.	FRM	1/3							-	19.8	-					-	-	-	43.6	-	-	-	19.3	-	-							1	8	12	
			CONT									-	-	-					-	-	-	-	-	-	-	-	-	-	-								0
	Lake	East Chicago - Marina	FRM	1/3								-	19.7	-					-	INV	-	43.3	-	-	-	18.9	-	-									1
			CONT									21.5	25.1	22.1					12.9	123.0	109.3	49.7	26.9	31.3		51.9	23.0	25.0	50.5								5
	Lake	Gary - IITRI	FRM	1/3								-	17.3	-					-	-	-	44.0	-	-	-	21.2	-	-									1
			CONT									16.9	18.1	18.2					15.3	98.2	89.9	43.4	27.9	31.2		44.9	22.7	INV	INV								4
	Lake	Gary - Burr St.	FRM	1/3								-	24.8	-					-	-	-	47.0	-	-	-	22.7	-	-									1
	Lake	Gary - Madison St.	FRM	1/3								-	27.4	-					INV	-	-	44.2	-	-	-	INV	-	-									2
	Lake	Hammond - 167th St.	CONT									20.7	26.6	20.1					18.3	127.8	111.4	48.9	25.6	28.7		49.4	23.8	26.9	44.7								5
LaPorte	Michigan City - Marsh Elem. Sch.	FRM	1/3								-	16.9	-					-	-	-	43.5	-	-	-	17.5	-	-							1			
		CONT									-	-	-					-	-	-	-	-	-	-	-	-	-	-							0		
Porter	Ogden Dunes	CONT									16.5	15.7	16.4					15.3	97.0	84.8	47.2	30.4	39.4		39.6	21.2	INV	INV				45.4		6			
North Indiana	Elkhart	Elkhart - Prairie St.	CONT								21.7	17.4	28.5						115.9	84.5	54.8	26.1	27.6		32.0	25.1	21.2	43.7						4			
	St. Joseph	South Bend - Shields Dr.	FRM	1/3								-	15.8	-					-	-	-	52.2	-	-	-	23.7	-	-							1		
CONT											29.1	22.8	32.2					37.0			147.3	115.5	66.8	32.4	27.9		39.6	30.2	25.3	52.9						6	
Northeast Indiana	Allen	Fort Wayne	CONT								-	-	-					-	-	-	-	-	-	-	-	-	-	-							0		
	Whitley	Larwill	FRM	1/3								-	21.7	-					-	-	-	50.8	-	-	-	36.2	-	-							2		
CONT											38.9	33.4	33.5						148.2	122.5	67.5	24.1	14.7		55.1	48.4	19.7	45.7						7			
North Central Indiana	Howard	Kokomo - E. Vaile Ave.	CONT								INV	INV	44.0						114.6	119.0	47.0		16.6		43.4	48.0		41.9						7			
	Tippecanoe	Lafayette - Greenbush St.	CONT								23.2	18.8	20.1						117.5	130.6	44.7		19.2		47.9	49.4		35.5						6			
West Indiana	Green	Plummer	FRM	1/3							-	21.4	-					-	-	-	27.7	-	-	-	18.4									0			
	Vigo	Terre Haute - Lafayette Ave.	CONT								32.2	30.1	19.5						60.4	141.3	32.7		11.7		44.7	19.8								3			
CONT											27.2	19.1	16.8						74.3	156.8	26.6		33.1		42.5	22.0								3			
Central Indiana	Hamilton	Carmel - Hazel Dell Pkwy.	FRM	1/3							-	20.0	-					-	-	-	49.7	-	35.9	-	35.2									2			
	Hamilton	Fishers	CONT								28.8	20.1	21.5						90.8	111.3	47.3		18.0		38.7	36.5								5			
	Madison	Anderson - Eastside Elem. Sch.	CONT								35.8	43.9	28.9	34.9	39.1				154.2	115.8	52.0		15.6		45.5	46.7		38.8						9			
	Marion	Indpls. - West St.	FRM	1/3								-	29.5	-					-	-	-	50.0	-	-	-	32.2									1		
	Marion	Indpls. - Washington Park	FRM	1/3								-	20.1	-	-				-	-	-	48.3	-	-	-	32.0									1		
			CONT									40.2	44.1	30.1	28.7	42.4				106.1	162.1	61.5		34.2		43.5	36.9								8		
	Marion	Indpls. - W. 18th St.	FRM	1/3								-	21.0	-	-				25.3	-	-	-	53.3	-	-	-	32.0								1		
			CONT									44.2	45.0	31.7	29.2	37.5		35.8	40.6			112.8	183.7	69.7		43.4	48.9	39.5		50.7	45.9	47.5	45.6		15		
	Marion	Indpls. - School 21	FRM	1/3								-	21.8	-					-	-	-	48.3	-	-	-	INV									1		
CONT											-	-	-					-	-	-	-	-	-	-	-	-	-	-							0		
Marion	Indpls. - I-70 E	FRM	1/3								-	23.6	-	-				-	-	-	INV			-	33.1									0			
		CONT									39.9	45.2	32.1	29.3	39.4				37.5			108.3	166.6	98.6		34.5		46.0	38.1						9		

NR : Data haven't been retrieved or processed.

INV Data are invalid.

- No sample available or no monitor operating.

Note: FRM data validated through end of December 2023.

FRM Daily Sampling Sites

Proposed Exceptional Events

Note: Continuous data validated through end of December 2023.

Values undergoing investigation

Values previously under investigation

Values influenced by construction

Values influenced by prescribed burning

Values influenced by fireworks

Values influenced by wildfires

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East Indiana	Delaware	Muncie - Central H.S.	FRM	1/3	INV	-	8.8				-	19.3	-						-	-	43.7		-		-	INV									1	10	11		
			CONT																																			0	
	Henry	Mechanicsburg	FRM	1/3	8.5	-	-		23.3	-	-	19.5	-	-						-	-	42.3		-		-	INV											1	
			CONT																																				10
South Central Indiana	Bartholomew	Columbus - Rocky Ford Rd.	CONT								25.7	25.9	14.4						53.2	139.3	43.7		14.8		INV	INV										3	5	8	
	Monroe	Bloomington	FRM	1/3						-	-	21.3	-																							1			
			CONT								42.3	33.6	30.4	18.2																									5
Southwest Indiana	Dubois	Jasper - Post Office	FRM	1/3									26.0	-																						0	3	8	
			CONT																																				1
	Spencer	Dale	FRM	1/3									27.9	-																									0
			CONT																																				0
	Vanderburgh	Evansville - University of Evansville	FRM	1/3									24.6	-																									0
			CONT																																				0
Vanderburgh	Evansville - Buena Vista Rd.	FRM	1/6																																	0			
		CONT																																		2			
Southeast Indiana	Clark	Jeffersonville - Bates-Bowyer Ave.	FRM	1/3									23.3	-																						1	9	8	
			CONT																																				7
	Floyd	New Albany - 4H	FRM	1/3									22.4	-																						0			
CONT																																				4			

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