2024 Indiana PM2.5 AQAD and High Values Summary

Regular 3-day sample date

PM2.5 Air Quality Action Day (AQAD)

Updated Thru: 2024-07-30

Red Numbers are Greater than or Equal to 35.5 ug/m3 (Forecast & NAAQS Level)

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

REGION	COUNTY NAME	SITE NAME	Mon. Type	Samp. Freq.	3/1	7/4	7/5	SITE DAYS >= 35.5 ug/m3	REGION DAYS >= 35.5 ug/m3	TOTAL AQADs
Northwest Indiana	Lake	East Chicago - Franklin Sch.	FRM	1/3		-	INV	0	1	0
			CONT			-	-	0		
	Lake	East Chicago - Marina	FRM	1/3		-	16.1	0		
			CONT			24.0	12.0	0		
	Lake	Gary - IITRI	FRM	1/3	76.5	-	13.4	1		
			CONT		17.9	31.0	15.8	0		
	Lake	Gary - Burr St.	FRM	1/3		-	16.5	0		
	Lake	Gary - Madison St.	FRM	1/3		-	18.3	0		
	Lake	Hammond - 167th St.	CONT			27.8	8.6	0		
	LaPorte	Michigan City - Marsh Elem. Sch.	FRM	1/3		-	6.8	0		
			CONT			24.8	8.2	0		
	Porter	Ogden Dunes	CONT			31.4	11.2	0		
North Indiana	Elkhart	Elkhart - Prairie St.	CONT			19.7	11.7	0	0	0
	St. Joseph	South Bend - Shields Dr.	FRM	1/3		-	24.3	0		
			CONT			22.6	20.5	0		
Northeast Indiana	Allen	Fort Wayne - Coliseum Blvd.	CONT			17.1	12.8	0	0	0
	Whitley	Larwill	FRM	1/3		-	5.2	0		
			CONT			5.7	5.9	0		
North Central Indiana	Howard	Kokomo - E. Vaile Ave.	CONT			4.7	4.6	0	0	0
	Tippecanoe	Lafayette - Greenbush St.	CONT			17.6	13.8	0		
West Indiana	Green	Plummer	FRM	1/3		-	3.6	0	0	0
			CONT			4.8	3.4	0		
	Vigo	Terre Haute - Lafayette Ave.	CONT			28.6	24.0	0		
Central Indiana	Hamilton	Carmel - Hazel Dell Pkwy.	FRM	1/3		-	13.0	0	1	0
	Hamilton	Fishers	CONT			12.8	14.1	0		
	Madison	Anderson - Eastside Elem. Sch.	CONT			6.5	8.1	0		
	Marion	Indpls. - West St.	FRM	1/3		-	34.4	0		
	Marion	Indpls. - Washington Park	FRM	1/3		-	20.8	0		
			CONT			20.2	24.2	0		
	Marion	Indpls. - W. 18th St.	FRM	1/3		-	27.9	0		
			CONT			35.6	17.4	1		
	Marion	Indpls. - School 21	FRM	1/3		-	33.5	0		
			CONT			-	-	0		
	Marion	Indpls. - I-70 E	FRM	1/3		-	24.0	0		
			CONT			20.0	21.6	0		

NR : Data haven't been retrieved or processed.

Note: FRM data validated through end of May.

Note: Continuous data validated through end of Mary.

INV Data are invalid.

FRM Daily Sampling Sites

Values undergoing investigation

Values influenced by construction

Values influenced by fireworks

\- No sample available or no monitor operating.

Proposed Exceptional Events

Values previously under investigation

Values influenced by prescribed burning

Values influenced by wildfires

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East Indiana	Delaware	Muncie - Central H.S.	FRM	1/3		-	INV	0	0	0
			CONT			15.8	8.7	0		
	Henry	Mechanicsburg	FRM	1/3		-	6.5	0		
			CONT			5.7	7.0	0		
South Central Indiana	Bartholomew	Columbus - Rocky Ford Rd.	CONT			6.5	6.4	0	0	0
	Monroe	Bloomington	FRM	1/3		-	5.9	0		
			CONT			4.4	5.0	0		
Southwest Indiana	Dubois	Jasper - Post Office	FRM	1/3		-	NR	0	0	0
			CONT			8.7	5.2	0		
	Spencer	Dale	FRM	1/3		-	5.1	0		
			CONT			-	-	0		
	Vanderburgh	Evansville - University of Evansville	FRM	1/3		-	5.5	0		
			CONT			-	-	0		
	Vanderburgh	Evansville - Buena Vista Rd.	FRM	1/6		-	5.3	0		
			CONT			13.3	5.5	0		
Southeast Indiana	Clark	Jeffersonville - Bates-Bowyer Ave.	FRM	1/3		-	7.6	0	0	0
			CONT			10.9	7.1	0		
	Floyd	New Albany - 4H Fairgrounds	FRM	1/3		-	6.2	0		
			CONT			11.2	4.2	0		

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Note: Gary - IITRI March 1st values caused by a prescribed burn at the site. Prescribed burn overloaded the continuous monitor (BAM 1020) resulting in the discrepancy of values with the FRM monitor.