

PM 2.5 24-hr. Standard 2024

(98th percentile values by year and site, 24-hr. samples, in ug/m³)

EPA Standard 35 ug/m³

Updated Apr. 2, 2024

Site	2021	2022	2023	2024	2021-2023 Avg.* (3-yr. block)	2022-2024 Avg.* (3-yr. block)
Bountiful	33.5	27.4	28.0	24.5	28.4	26.6
Harrisville	29.2	27.1	21.7	20.3	24.6	23.0
Hawthorne	36.5	26.5	28.1	26.4	30.4	27.0
Hurricane	18.5	13.1	9.4	9.2	12.6	10.6
Rose Park	39.5	31.4	45.5	27.1	38.8	34.7
Roosevelt	26.9	19.3	36.3	18.2	27.5	24.6
Erda	35.5	28.2	21.1	22.4	28.3	23.9
Enoch	2.9	12.4	9.9	11.4	8.4	11.2
Lindon	32.0	22.7	20.5	22.7	25.1	22.0
Smithfield	33.5	28.1	70.5	24.1	39.1	40.9
Spanish. Fork	27.8	24.9	20.6	20.0	24.4	21.8
Vernal	26.9	16.5	25.1	14.6	20.8	18.7
<i>Avg. of all sites:</i>	<i>28.6</i>	<i>23.1</i>	<i>28.1</i>	<i>20.1</i>	<i>26.6</i>	<i>23.8</i>

* Calculated from 98th percentile values obtained from EPA/AQS Quicklook reports.

[PM 2.5 standard: A violation occurs when the 3-yr. average of the 98th percentile value at a site (rounded to the nearest whole number) exceeds 35 ug/m³].