

PM 2.5 24-hr. Standard 2022

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

EPA Standard 35 ug/m³

Updated Apr. 2, 2024

Site	2020	2021	2022	2023	2020-2022 Avg.* (3-yr. block)	2021-2023 Avg.* (3-yr. block)
Bountiful	25.6	33.5	27.4	28	28.8	29.6
Harrisville	22.7	29.2	27.1	21.7	26.3	26.0
Hawthorne	26.4	36.5	26.5	28.1	29.8	30.4
Hurricane	16.6	18.5	13.1	9.4	16.1	13.7
Rose Park	32	39.5	31.4	45.5	34.3	38.8
Roosevelt	23.2	26.9	19.3	36.3	23.1	27.5
Erda	25.5	35.5	28.2	21.1	29.7	28.3
Enoch	16.5	2.9	12.4	9.9	10.6	8.4
Lindon	26.4	32.0	22.7	20.5	27.0	25.1
Smithfield	28.6	33.5	28.1	70.5	30.1	44.0
Spanish. Fork	25.4	27.8	24.9	20.6	26.0	24.4
Vernal	22.3	26.9	16.5	25.1	21.9	22.8
<i>Avg. of all sites:</i>	<i>24.3</i>	<i>28.6</i>	<i>23.1</i>	<i>28.1</i>	<i>25.3</i>	<i>26.6</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].