

PM 2.5 24-hr. Standard 2010

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

Updated June 18,2012

Site	2007	2008	2009	2010	2007-2009 Avg.* (3-yr. block)	2008-2010 Avg.* (3-yr. block)
Brigham City	33.6	42.7	35.7	49.0	37.3	42.5
Logan #4	35.2	42.8	42.7	42.3	40.2	42.6
Bountiful	45.1	25.8	43.8	43.5	38.2	37.7
Cottonwood	58.4	36.5	49.7	50.2	48.2	45.5
Magna	30.0	27.4	35.1	35.8	30.8	32.8
Hawthorne	64.2	35.7	45.2	49.9	48.4	43.6
Rose Park ***	33.8	37.5	44.6	40.6	38.6	40.9
Tooele #3	23.3	19.4	26.1	32.3	22.9	25.9
N. Salt Lake	79.2	#	#	#	#	#
Herriman #2	23.1	****	****	****	****	****
West Valley	49.4	****	****	****	****	****
N. Provo	50.3	34.1	42.2	33.0	42.2	36.4
Lindon	64.9	35.5	49.3	36.8	49.9	40.5
Highland	51.5	24.6	34.3	39.0	36.8	32.6
Spanish. Fork	55.0	26.2	43.6	48.1	41.6	39.3
Ogden #2	50.4	32.3	39.1	42.1	40.6	37.8
Harrisville	45.2	29.8	37.6	39.3	37.5	35.6
Wash. Terrace	44.2	****	****	****	****	****
<i>Avg. of all sites:</i>	<i>46.5</i>	<i>32.2</i>	<i>40.6</i>	<i>41.6</i>	<i>39.5</i>	<i>38.1</i>

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

***Rose Park starts April 2007

North Salt Lake ends June 2007

**** Herriman, Washington Terrace, and West Valley stations were removed in April 30, 2008.

[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].