



Top 4 Summary: Highest 4 Daily 24-Hour PM2.5 Averages

at Vallejo-304 Tuolumne Street

ADAM

	2007		2008		2009	
	Date	24-Hr Average	Date	24-Hr Average	Date	24-Hr Average
National:						
First High:	Jan 27	40.8	Dec 7	50.0	Jan 17	38.9
Second High:	Jan 9	40.0	Dec 11	47.0	Dec 26	38.6
Third High:	Dec 14	38.6	Nov 24	42.0	Jan 30	38.0
Fourth High:	Jan 24	37.3	Jan 19	41.8	Jan 14	37.1
California:						
First High:	Dec 14	41.5	Jun 25	51.2	Jan 17	38.9
Second High:	Jan 14	41.3	Dec 7	50.0	Dec 26	38.6
Third High:	Jan 27	40.8	Jan 19	47.5	Jan 30	38.0
Fourth High:	Jan 2	40.5	Dec 11	47.0	Jan 14	37.1
National:						
Estimated # Days > 24-Hour Std:		12.1		7.1		5.4
Measured # Days > 24-Hour Std:		4		7		5
24-Hour Standard Design Value:		36		36		36
24-Hour Standard 98th Percentile:		38.6		36.3		33.5
Annual Standard Design Value:		9.8		9.8		9.8
Annual Average:		9.7		9.9		9.7
California:						
Annual Std Design Value:		12		12		12
Annual Average:		12.0		*		9.7
Year Coverage:		100		91		92

Notes:

Daily PM2.5 averages and related statistics are available at Vallejo-304 Tuolumne Street between 1999 and 2012. Some years in this range may not be represented.

All averages expressed in micrograms per cubic meter.

An exceedance of a standard is not necessarily related to a violation of the standard.

State statistics are based on California approved samplers, whereas national statistics are based on samplers using federal reference or equivalent methods. State and national statistics may therefore be based on different samplers.

Year Coverage indicates the extent to which available monitoring data represent the time of the year when concentrations are expected to be highest. 0 means that data represent none of the high period; 100 means that data represent the entire high period. A high Year Coverage does not mean that there was sufficient data for annual statistics to be considered valid.

■ means there was insufficient data available to determine the value.

Available Pollutants:

[8-Hour Ozone](#) | [Hourly Ozone](#) | [PM2.5](#) | [PM10](#) | [Carbon Monoxide](#) | [Nitrogen Dioxide](#) | [State Sulfur Dioxide](#) |
Hydrogen Sulfide