California Environmental Protection Agency
Air Resources Board

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

at Compton-700 North Bullis Road

iADAM

	2012 Date	2012 24-Hr Average	2013 Date	2013 24-Hr Average	2014 Date	2014 24-Hr Average
National:						
First High:	Dec 8	51.2	Jan 1	52.1	Jan 11	35.8
Second High:	Nov 23	30.5	Dec 24	28.5	Jan 20	33.5
Third High:	Jan 7	30.3	Oct 25	24.3	Nov 28	30.9
Fourth High:	Jan 19	26.4	Jan 16	24.1	Jan 29	30.8
California:						
First High:	Dec 8	51.2	Jan 1	52.1	Jan 11	35.8
Second High:	Nov 23	30.5	Dec 24	28.5	Jan 20	33.5
Third High:	Jan 7	30.3	Oct 25	24.3	Nov 28	30.9
Fourth High:	Jan 19	26.4	Jan 16	24.1	Jan 29	30.8
National:						
Estimated # Days > 24-Hour Std:	3.3		3.1		3.0	
Measured # Days > 24-						

Hour Std:	1	1	1
24-Hour Standard Design Value:	31	29	29
24-Hour Standard 98th Percentile:	30.3	24.3	30.9
Annual Standard Design Value:	12.4	12.2	12.1
Annual Average:	11.6	11.9	12.6
California:			
Annual Std Designation Value:	13	13	12
Annual Average:	11.7	*	*
Year Coverage:	92	95	88

Notes:

Daily PM2.5 averages and related statistics are available at Compton-700 North Bullis Road between 2008 and 2014. 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