



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

at San Jose-Jackson Street



| | 2019 | | 2020 | | 2021 | |
|-----------------------------------|--------|---------------|--------|---------------|--------|---------------|
| | Date | 24-Hr Average | Date | 24-Hr Average | Date | 24-Hr Average |
| National: | | | | | | |
| First High: | Nov 8 | 27.6 | Sep 11 | 120.5 | Aug 28 | 38.1 |
| Second High: | Nov 9 | 27.4 | Sep 14 | 113.8 | Aug 27 | 30.2 |
| Third High: | Nov 5 | 23.0 | Sep 12 | 104.0 | Nov 26 | 28.0 |
| Fourth High: | Nov 12 | 22.9 | Sep 13 | 103.2 | Jan 1 | 26.9 |
| California: | | | | | | |
| First High: | Nov 8 | 34.4 | Sep 11 | 120.5 | Aug 28 | 38.1 |
| Second High: | Jul 23 | 29.9 | Sep 14 | 113.8 | Dec 3 | 31.6 |
| Third High: | Nov 9 | 27.4 | Sep 12 | 104.0 | Aug 27 | 30.2 |
| Fourth High: | Nov 5 | 24.5 | Sep 13 | 103.2 | Nov 26 | 28.0 |
| National: | | | | | | |
| '06 Estimated # Days > 24-Hr Std: | | 0.0 | | 12.0 | | 1.0 |
| '06 Measured # Days > 24-Hr Std: | | 0 | | 12 | | 1 |
| 2006 24-Hr Std Design Value: | | 43 | | 50 | | 33 |
| 2006 24-Hr Std 98th Percentile: | | 20.6 | | 56.1 | | 23.3 |
| 2006 Annual Std Design Value: | | 10.5 | | 11.1 | | 9.8 |
| 2012 Annual Std Design Value: | | 10.5 | | 11.1 | | 9.8 |
| '06 Annual Average: | | 9.0 | | 11.5 | | 8.8 |
| California: | | | | | | |
| Annual Std Designation Value: | | 13 | | 13 | | 12 |
| Annual Average: | | 9.1 | | 11.5 | | 8.9 |
| Year Coverage: | | 98 | | 99 | | 99 |

Notes:

Daily PM2.5 averages and related statistics are available at San Jose-Jackson Street between 2002 and 2021.

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.