



## Top 4 Summary: Highest 4 Daily Maximum Hourly Nitrogen Dioxide Measurements

### at San Jose-Jackson Street



	2019		2020		2021	
	Date	Measurement	Date	Measurement	Date	Measurement
National:						
First High:	Nov 2	59.8	Dec 4	51.9	Dec 2	47.8
Second High:	Nov 12	59.2	Nov 1	50.0	Dec 1	47.4
Third High:	Nov 18	55.7	Dec 9	48.4	Oct 15	46.1
Fourth High:	Oct 25	52.6	Oct 31	47.6	Nov 28	43.9
California:						
First High:	Nov 2	59	Dec 4	51	Dec 1	47
Second High:	Nov 12	59	Nov 1	50	Dec 2	47
Third High:	Nov 18	55	Dec 9	48	Oct 15	46
Fourth High:	Oct 25	52	Oct 31	47	Nov 28	43
National:						
1-Hour Standard Design Value:		54		52		45
1-Hour Standard 98th Percentile:		52.0		44.7		39.2
# Days Above the Standard:		0		0		0
Annual Standard Design Value:		11		10		9
California:						
1-Hour Std Designation Value:		70		60		50
Expected Peak Day Concentration:		66		61		54
# Days Above the Standard:		0		0		0
Annual Std Designation Value:		12		12		10
Annual Average:		10		9		8
Year Coverage:		98		97		98

#### Notes:

Hourly nitrogen dioxide measurements and related statistics are available at San Jose-Jackson Street between 2004 and 2021. Some years in this range may not be represented.

All concentrations expressed in parts per billion.

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

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.