

# 2025 AIR QUALITY

## SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

| 2025                               |                                  |                | Carbon Monoxide <sup>a</sup> |                       |                       | Ozone <sup>b</sup>               |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  | Nitrogen Dioxide <sup>c</sup> |                       |                                   |                                 | Sulfur Dioxide <sup>d</sup> |                       |                                   |
|------------------------------------|----------------------------------|----------------|------------------------------|-----------------------|-----------------------|----------------------------------|-----------------------|-----------------------|-------------------------------|-------------------------------|------------------------------------|---------------------------------|--------------------------------|---------------------------------|----------------------------------|-------------------------------|-----------------------|-----------------------------------|---------------------------------|-----------------------------|-----------------------|-----------------------------------|
|                                    |                                  |                |                              |                       |                       | Number of Days Standard Exceeded |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
|                                    |                                  |                | No. Days                     | Max 1-Hour Conc., ppm | Max 8-Hour Conc., ppm | No. Days                         | Max 1-Hour Conc., ppm | Max 8-Hour Conc., ppm | Fourth High 8-Hour Conc., ppm | Old Federal 1-Hour > 0.12 ppm | Current Federal 8-Hour > 0.070 ppm | 2008 Federal 8-Hour > 0.075 ppm | 1997 Federal 8-Hour > 0.08 ppm | Current State 1-Hour > 0.09 ppm | Current State 8-Hour > 0.070 ppm | No. Days                      | Max 1-Hour Conc., ppb | 98th Percentile 1-Hour Conc., ppb | Annual Average (AAM) Conc., ppb | No. Days                    | Max 1-Hour Conc., ppb | 99th Percentile 1-Hour Conc., ppb |
| Source/Receptor Area               |                                  | AQS Station ID |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
| No.                                | Location                         |                |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
| LOS ANGELES COUNTY                 |                                  |                |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
| 1                                  | Central LA                       | 060371103      | 348                          | 2.5                   | 2.0                   | 340                              | 0.116                 | 0.084                 | 0.072                         | 0                             | 6                                  | 2                               | 0                              | 2                               | 6                                | 331                           | 63.4                  | 51.0                              | 15.2                            | 345                         | 30.8                  | 2.6                               |
| 2                                  | Northwest Coastal LA County      | 060370113      |                              |                       |                       | 359                              | 0.086                 | 0.070                 | 0.059                         | 0                             | 0                                  | 0                               | 0                              | 0                               | 0                                | 362                           | 51.2                  | 39.1                              | 9.2                             |                             |                       |                                   |
| 4                                  | South Coastal LA County 2*       | 060374004      |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
| 4                                  | South Coastal LA County 3        | 060374006      |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
| 4                                  | South Coastal LA County 4        | 060374009      |                              |                       |                       | 344                              | 0.092                 | 0.069                 | 0.062                         | 0                             | 0                                  | 0                               | 0                              | 0                               | 0                                | 360                           | 52.3                  | 45.1                              | 9.8                             | 355                         | 8.1                   | 5.8                               |
| 4                                  | I-710 Near Road <sup>###</sup>   | 060374008      |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  | 365                           | 71.3                  | 63.8                              | 19.2                            |                             |                       |                                   |
| 6                                  | West San Fernando Valley         | 060371201      | 354                          | 2.3                   | 1.9                   | 347                              | 0.115                 | 0.086                 | 0.080                         | 0                             | 19                                 | 7                               | 1                              | 6                               | 22                               | 356                           | 58.3                  | 42.9                              | 10.1                            |                             |                       |                                   |
| 7                                  | East San Fernando Valley         | 060374010      |                              |                       |                       | 352                              | 0.103                 | 0.081                 | 0.077                         | 0                             | 17                                 | 6                               | 0                              | 5                               | 19                               | 364                           | 55.7                  | 46.2                              | 12.1                            |                             |                       |                                   |
| 8                                  | West San Gabriel Valley          | 060372005      | 361                          | 10.1                  | 5.6                   | 341                              | 0.108                 | 0.084                 | 0.083                         | 0                             | 20                                 | 9                               | 0                              | 11                              | 20                               | 361                           | 60.3                  | 48.5                              | 11.7                            |                             |                       |                                   |
| 9                                  | East San Gabriel Valley 1*       | 060370002      |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
| 9                                  | East San Gabriel Valley 2        | 060370016      | 361                          | 1.1                   | 1.0                   | 355                              | 0.129                 | 0.099                 | 0.094                         | 2                             | 64                                 | 42                              | 15                             | 38                              | 67                               | 363                           | 52.1                  | 43.5                              | 8.0                             |                             |                       |                                   |
| 10                                 | Pomona/Walnut Valley             | 060371701      | 363                          | 1.6                   | 1.2                   | 353                              | 0.126                 | 0.099                 | 0.092                         | 1                             | 44                                 | 25                              | 9                              | 22                              | 48                               | 363                           | 63.1                  | 56.5                              | 16.2                            |                             |                       |                                   |
| 11                                 | South San Gabriel Valley         | 060371602      | 359                          | 2.3                   | 1.8                   | 344                              | 0.120                 | 0.089                 | 0.076                         | 0                             | 12                                 | 4                               | 1                              | 6                               | 12                               | 346                           | 61.8                  | 50.1                              | 13.9                            |                             |                       |                                   |
| 12                                 | South Central LA County          | 060371302      | 358                          | 5.3                   | 3.2                   | 345                              | 0.093                 | 0.076                 | 0.065                         | 0                             | 1                                  | 1                               | 0                              | 0                               | 1                                | 363                           | 60.6                  | 50.0                              | 12.0                            |                             |                       |                                   |
| 13                                 | Santa Clarita Valley             | 060376012      | 358                          | 1.1                   | 0.8                   | 353                              | 0.126                 | 0.106                 | 0.094                         | 1                             | 66                                 | 49                              | 19                             | 27                              | 68                               | 360                           | 49.5                  | 29.0                              | 8.2                             |                             |                       |                                   |
| ORANGE COUNTY                      |                                  |                |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
| 16                                 | North Orange County              | 060595001      | 357                          | 2.0                   | 1.2                   | 351                              | 0.112                 | 0.089                 | 0.074                         | 0                             | 7                                  | 2                               | 1                              | 3                               | 7                                | 348                           | 53.5                  | 43.5                              | 10.4                            |                             |                       |                                   |
| 17                                 | Central Orange County            | 060590007      | 361                          | 1.8                   | 1.6                   | 347                              | 0.093                 | 0.069                 | 0.059                         | 0                             | 0                                  | 0                               | 0                              | 0                               | 0                                | 358                           | 55.4                  | 47.2                              | 9.8                             |                             |                       |                                   |
| 17                                 | I-5 Near Road <sup>###</sup>     | 060590008      | 348                          | 2.1                   | 1.7                   |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  | 360                           | 56.5                  | 51.9                              | 18.6                            |                             |                       |                                   |
| 19                                 | Saddleback Valley*               | 060592022      |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
| RIVERSIDE COUNTY                   |                                  |                |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
| 23                                 | Metropolitan Riverside County 1  | 060658001      | 364                          | 2.1                   | 1.4                   | 355                              | 0.115                 | 0.097                 | 0.088                         | 0                             | 60                                 | 38                              | 17                             | 21                              | 64                               | 358                           | 55.6                  | 47.7                              | 12.3                            | 360                         | 5.0                   | 1.9                               |
| 23                                 | Metropolitan Riverside County 3  | 060658005      | 358                          | 2.3                   | 2.2                   | 352                              | 0.113                 | 0.093                 | 0.087                         | 0                             | 38                                 | 26                              | 6                              | 13                              | 40                               | 350                           | 52.8                  | 45.1                              | 11.0                            |                             |                       |                                   |
| 25                                 | Lake Elsinore Area               | 060659001      | 356                          | 1.0                   | 0.7                   | 348                              | 0.108                 | 0.089                 | 0.078                         | 0                             | 17                                 | 11                              | 2                              | 4                               | 19                               | 357                           | 44.2                  | 33.5                              | 6.6                             |                             |                       |                                   |
| 26                                 | Temecula Valley                  | 060650016      |                              |                       |                       | 350                              | 0.078                 | 0.065                 | 0.064                         | 0                             | 0                                  | 0                               | 0                              | 0                               | 0                                |                               |                       |                                   |                                 |                             |                       |                                   |
| 29                                 | Banning/San Gorgonio Pass        | 060650012      |                              |                       |                       | 359                              | 0.129                 | 0.103                 | 0.090                         | 1                             | 53                                 | 40                              | 17                             | 25                              | 54                               | 359                           | 49.6                  | 44.1                              | 8.0                             |                             |                       |                                   |
| 30                                 | Coachella Valley 1**             | 060655001      | 360                          | 1.4                   | 0.5                   | 356                              | 0.105                 | 0.092                 | 0.085                         | 0                             | 43                                 | 22                              | 5                              | 5                               | 46                               | 360                           | 41.9                  | 30.6                              | 5.7                             |                             |                       |                                   |
| 30                                 | Coachella Valley 3**             | 060652005      |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
| 30                                 | Coachella Valley 4**             | 060652007      |                              |                       |                       | 357                              | 0.089                 | 0.081                 | 0.077                         | 0                             | 24                                 | 9                               | 0                              | 0                               | 29                               |                               |                       |                                   |                                 |                             |                       |                                   |
| SAN BERNARDINO COUNTY              |                                  |                |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
| 32                                 | Northwest San Bernardino Valley* | 060711004      |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
| 33                                 | CA-60 Near Road <sup>###</sup>   | 060710027      |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  | 361                           | 65.5                  | 58.7                              | 23.7                            |                             |                       |                                   |
| 33                                 | I-10 Near Road <sup>###</sup>    | 060710026      | 358                          | 1.4                   | 1.3                   |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  | 360                           | 70.0                  | 62.7                              | 24.7                            |                             |                       |                                   |
| 34                                 | Central San Bernardino Valley 1  | 060712002      | 358                          | 1.6                   | 1.2                   | 349                              | 0.123                 | 0.106                 | 0.095                         | 0                             | 70                                 | 48                              | 18                             | 29                              | 72                               | 358                           | 64.6                  | 57.2                              | 17.4                            | 341                         | 4.4                   | 2.6                               |
| 34                                 | Central San Bernardino Valley 2  | 060719004      | 346                          | 2.1                   | 1.7                   | 338                              | 0.130                 | 0.107                 | 0.102                         | 2                             | 82                                 | 68                              | 33                             | 45                              | 84                               | 347                           | 57.7                  | 49.9                              | 14.3                            |                             |                       |                                   |
| 35                                 | East San Bernardino Valley       | 060714003      |                              |                       |                       | 358                              | 0.126                 | 0.105                 | 0.102                         | 1                             | 85                                 | 66                              | 30                             | 41                              | 85                               |                               |                       |                                   |                                 |                             |                       |                                   |
| 37                                 | Central San Bernardino Mountains | 060710005      |                              |                       |                       | 357                              | 0.127                 | 0.112                 | 0.103                         | 1                             | 90                                 | 73                              | 40                             | 41                              | 91                               |                               |                       |                                   |                                 |                             |                       |                                   |
| 38                                 | East San Bernardino Mountains    | 060718001      |                              |                       |                       |                                  |                       |                       |                               |                               |                                    |                                 |                                |                                 |                                  |                               |                       |                                   |                                 |                             |                       |                                   |
| DISTRICT MAXIMUM <sup>e</sup>      |                                  |                |                              | 10.1                  | 5.6                   |                                  | 0.130                 | 0.112                 | 0.103                         | 2                             | 90                                 | 73                              | 40                             | 45                              | 91                               |                               | 71.3                  | 63.8                              | 24.7                            |                             | 30.8                  | 5.8                               |
| SOUTH COAST AIR BASIN <sup>f</sup> |                                  |                |                              | 10.1                  | 5.6                   |                                  | 0.130                 | 0.112                 | 0.103                         | 4                             | 108                                | 87                              | 54                             | 73                              | 111                              |                               | 71.3                  | 63.8                              | 24.7                            |                             | 30.8                  | 5.8                               |

\*No data due to site closure or modification in 2025.

\*\*Salton Sea Air Basin , Coachella Valley 2 is closed and operations have moved to Coachella Valley 4

ppm - Parts Per Million in air, by volume      ppb - Parts Per Billion in air, by volume      AAM - Annual Arithmetic Mean

a) The federal and state 8-hour CO standards (9 ppm and 9.0 ppm, respectively) along with the federal and state 1-hour CO standards (35 ppm and 20 ppm, respectively) were not exceeded.

b) The current (2015) O<sub>3</sub> federal standard became effective December 28, 2015.

c) The NO<sub>2</sub> federal 1-hour standard is 100 ppb and the annual standard is 0.0534 ppm (53.4 ppb). The state 1-hour and annual standards are 0.18 ppm and 0.030 ppm, respectively.

d) The federal SO<sub>2</sub> 1-hour standard is 75 ppb (0.075 ppm). The state standards are 1-hour average SO<sub>2</sub> > 0.25 ppm (250 ppb) and 24-hour average SO<sub>2</sub> > 0.04 ppm (40 ppb).

e) District Maximum is the maximum value calculated at any one station in the South Coast AQMD jurisdiction.

f) Statistics are calculated with a dataset that aggregates the highest concentration at any station in the South Coast Air Basin for each day and pollutant. Therefore, concentrations are the maximum value observed at any station in the South Coast Air Basin. Number of daily exceedances are the total number of days that the indicated concentration is exceeded at any station in the South Coast Air Basin.

<sup>###</sup> Four near-road sites measuring one or more of the pollutants PM<sub>2.5</sub>, CO and/or NO<sub>2</sub> are operating near the following freeways: I-5, I-10, CA-60 and I-710.



**South Coast**  
**Air Quality Management District**  
 Diamond Bar, CA 91765-4182  
[www.aqmd.gov](http://www.aqmd.gov)

2025 AIR QUALITY  
SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

| 2025                               |                                  |           | Suspended Particulates PM10 <sup>g</sup> |                                         |                                            |                                         |                                                               | Fine Particulates PM2.5 <sup>i</sup> |                                         |                                                     |                                                                              |                                                               | Lead <sup>k</sup>                               |                                                         | PM10 Sulfate <sup>l</sup> |                                         |
|------------------------------------|----------------------------------|-----------|------------------------------------------|-----------------------------------------|--------------------------------------------|-----------------------------------------|---------------------------------------------------------------|--------------------------------------|-----------------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------|---------------------------|-----------------------------------------|
|                                    |                                  |           | No. Days of Data                         | Max 24-Hour Conc.,<br>µg/m <sup>3</sup> | No. (%) Samples Exceeding                  |                                         | Annual Average Conc. <sup>h</sup> (AAM),<br>µg/m <sup>3</sup> | No. Days of Data                     | Max 24-Hour Conc.,<br>µg/m <sup>3</sup> | 98th Percentile 24-Hour Conc.,<br>µg/m <sup>3</sup> | No. (%) Samples Exceeding Federal 24-Hour Standard<br>> 35 µg/m <sup>3</sup> | Annual Average Conc. <sup>j</sup> (AAM),<br>µg/m <sup>3</sup> | Max Monthly Average Conc.,<br>µg/m <sup>3</sup> | Max 3-Month Rolling Average Conc.,<br>µg/m <sup>3</sup> | No. Days of Data          | Max 24-Hour Conc.,<br>µg/m <sup>3</sup> |
|                                    |                                  |           |                                          |                                         | Federal 24-Hour<br>> 150 µg/m <sup>3</sup> | State 24-Hour<br>> 50 µg/m <sup>3</sup> |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| Source/Receptor Area               | AQS Station                      |           |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| No.                                | Location                         | ID        |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| LOS ANGELES COUNTY                 |                                  |           |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 1                                  | Central LA                       | 060371103 | 360                                      | 128                                     | 0 (0%)                                     | 9 (3%)                                  | 25.7                                                          | 330                                  | 54.6                                    | 35.4                                                | 5 (2%)                                                                       | 11.88                                                         | 0.014                                           | 0.010                                                   | 31                        | 5.6                                     |
| 2                                  | Northwest Coastal LA County      | 060370113 |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 4                                  | South Coastal LA County 2*       | 060374004 |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 4                                  | South Coastal LA County 3        | 060374006 | 355                                      | 123                                     | 0 (0%)                                     | 34 (10%)                                | 33.3                                                          |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 4                                  | South Coastal LA County 4        | 060374009 | 352                                      | 119                                     | 0 (0%)                                     | 10 (3%)                                 | 23.7                                                          | 352                                  | 43.9                                    | 23.4                                                | 3 (1%)                                                                       | 10.10                                                         |                                                 |                                                         |                           |                                         |
| 4                                  | I-710 Near Road <sup>##</sup>    | 060374008 |                                          |                                         |                                            |                                         |                                                               | 331                                  | 57.4                                    | 32.1                                                | 4 (1%)                                                                       | 11.86                                                         |                                                 |                                                         |                           |                                         |
| 6                                  | West San Fernando Valley         | 060371201 |                                          |                                         |                                            |                                         |                                                               | 110                                  | 45.1                                    | 22.3                                                | 1 (1%)                                                                       | 9.45                                                          |                                                 |                                                         |                           |                                         |
| 7                                  | East San Fernando Valley         | 060374010 |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 8                                  | West San Gabriel Valley          | 060372005 |                                          |                                         |                                            |                                         |                                                               | 113                                  | 37.6                                    | 29.5                                                | 1 (1%)                                                                       | 10.65                                                         |                                                 |                                                         |                           |                                         |
| 9                                  | East San Gabriel Valley 1*       | 060370002 |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 9                                  | East San Gabriel Valley 2        | 060370016 | 355                                      | 136                                     | 0 (0%)                                     | 3 (1%)                                  | 25.3                                                          |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 10                                 | Pomona/Walnut Valley             | 060371701 |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 11                                 | South San Gabriel Valley         | 060371602 |                                          |                                         |                                            |                                         |                                                               | 118                                  | 43.5                                    | 32.7                                                | 2 (2%)                                                                       | 12.28                                                         | 0.011                                           | 0.011                                                   |                           |                                         |
| 12                                 | South Central LA County          | 060371302 |                                          |                                         |                                            |                                         |                                                               | 294                                  | 56.0                                    | 37                                                  | 6 (2%)                                                                       | 12.38                                                         | 0.012                                           | 0.010                                                   |                           |                                         |
| 13                                 | Santa Clarita Valley             | 060376012 | 61                                       | 81                                      | 0 (0%)                                     | 1 (2%)                                  | 20.7                                                          |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| ORANGE COUNTY                      |                                  |           |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 16                                 | North Orange County              | 060595001 |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 17                                 | Central Orange County            | 060590007 | 361                                      | 108                                     | 0 (0%)                                     | 9 (2%)                                  | 22.6                                                          | 362                                  | 55.6                                    | 33.2                                                | 5 (1%)                                                                       | 10.48                                                         |                                                 |                                                         | 31                        | 3.5                                     |
| 17                                 | I-5 Near Road <sup>##</sup>      | 060590008 |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 19                                 | Saddleback Valley*               | 060592022 |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| RIVERSIDE COUNTY                   |                                  |           |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 23                                 | Metropolitan Riverside County 1  | 060658001 | 360                                      | 84                                      | 0 (0%)                                     | 30 (8%)                                 | 32.5                                                          | 362                                  | 59.7                                    | 34.3                                                | 7 (2%)                                                                       | 11.36                                                         | 0.008                                           | 0.008                                                   | 31                        | 2.8                                     |
| 23                                 | Metropolitan Riverside County 3  | 060658005 | 355                                      | 108                                     | 0 (0%)                                     | 91 (26%)                                | 39.0                                                          | 359                                  | 76.7                                    | 38.8                                                | 11 (3%)                                                                      | 12.65                                                         |                                                 |                                                         |                           |                                         |
| 25                                 | Lake Elsinore Area               | 060659001 | 350                                      | 94                                      | 0 (0%)                                     | 6 (2%)                                  | 22.9                                                          |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 26                                 | Temecula Valley                  | 060650016 |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 29                                 | Banning/San Gorgonio Pass        | 060650012 | 56                                       | 40                                      | 0 (0%)                                     | 0 (0%)                                  | 18.8                                                          |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 30                                 | Coachella Valley 1**             | 060655001 | 365                                      | 128                                     | 0 (0%)                                     | 7 (2%)                                  | 20.0                                                          | 120                                  | 16.2                                    | 11.7                                                | 0 (0%)                                                                       | 5.57                                                          |                                                 |                                                         |                           |                                         |
| 30                                 | Coachella Valley 3**             | 060652005 | 350                                      | 154                                     | 0 (0%)                                     | 74 (21%)                                | 38.9                                                          |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 30                                 | Coachella Valley 4**             | 060652007 | 345                                      | 133                                     | 0 (0%)                                     | 50 (15%)                                | 35.9                                                          | 358                                  | 25.0                                    | 16                                                  | 0 (0%)                                                                       | 6.80                                                          |                                                 |                                                         |                           |                                         |
| SAN BERNARDINO COUNTY              |                                  |           |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 32                                 | Northwest San Bernardino Valley* | 060711004 |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 33                                 | CA-60 Near Road <sup>##</sup>    | 060710027 |                                          |                                         |                                            |                                         |                                                               | 358                                  | 71.3                                    | 36                                                  | 8 (2%)                                                                       | 12.99                                                         |                                                 |                                                         |                           |                                         |
| 33                                 | I-10 Near Road <sup>##</sup>     | 060710026 |                                          |                                         |                                            |                                         |                                                               |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 34                                 | Central San Bernardino Valley 1  | 060712002 | 360                                      | 112                                     | 0 (0%)                                     | 65 (18%)                                | 35.5                                                          | 119                                  | 43.2                                    | 33.1                                                | 1 (1%)                                                                       | 12.15                                                         |                                                 |                                                         | 31                        | 3                                       |
| 34                                 | Central San Bernardino Valley 2  | 060719004 | 346                                      | 112                                     | 0 (0%)                                     | 34 (10%)                                | 33.5                                                          | 120                                  | 49.6                                    | 35.2                                                | 2 (2%)                                                                       | 11.72                                                         | 0.011                                           | 0.01                                                    |                           |                                         |
| 35                                 | East San Bernardino Valley       | 060714003 | 59                                       | 44                                      | 0 (0%)                                     | 0 (0%)                                  | 21.7                                                          |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 37                                 | Central San Bernardino Mountains | 060710005 | 55                                       | 38                                      | 0 (0%)                                     | 0 (0%)                                  | 14.9                                                          |                                      |                                         |                                                     |                                                                              |                                                               |                                                 |                                                         |                           |                                         |
| 38                                 | East San Bernardino Mountains    | 060718001 |                                          |                                         |                                            |                                         |                                                               | 348                                  | 24.1                                    | 16.4                                                | 0 (0%)                                                                       | 5.50                                                          |                                                 |                                                         |                           |                                         |
| DISTRICT MAXIMUM <sup>m</sup>      |                                  |           |                                          | 154                                     | 0.0                                        | 91                                      | 39.0                                                          |                                      | 76.7                                    | 38.8                                                | 11                                                                           | 12.99                                                         | 0.014                                           | 0.011                                                   |                           | 5.6                                     |
| SOUTH COAST AIR BASIN <sup>n</sup> |                                  |           |                                          | 136                                     | 0                                          | 126                                     | 39.0                                                          |                                      | 76.7                                    | 38.8                                                | 17                                                                           | 12.99                                                         | 0.014                                           | 0.011                                                   |                           | 5.6                                     |

\*No data due to site closure or modification in 2025.

\*\* Salton Sea Air Basin, Coachella Valley 2 is closed and operations have moved to Coachella Valley 4

µg/m<sup>3</sup> – Micrograms per cubic meter of air

AAM – Annual Arithmetic Mean

g) PM10 statistics listed above are based on combined Federal Reference Method (FRM) and Federal Equivalent Method (FEM) data. High PM10 (≥ 155 µg/m<sup>3</sup>) data recorded in the Coachella Valley and the Basin (due to high winds) are excluded because they likely meet the exclusion criteria specified in the U.S. EPA Exceptional Event Rule. Exceptional event demonstrations will be submitted to U.S. EPA for events that have regulatory significance.

h) State annual average (AAM) PM10 standard is > 20 µg/m<sup>3</sup>. Federal annual PM10 standard (AAM > 50 µg/m<sup>3</sup>) was revoked in 2006.

i) The PM2.5 statistics presented above represent FRM data, supplemented with FEM or special purpose monitor PM2.5 measurements to fill in for missing FRM values — except in West San Fernando Valley, South San Gabriel Valley, West San Gabriel Valley, Coachella Valley 1, and Central San Bernardino Valley, where only FRM data are used. FEM PM2.5 data that are not eligible for comparisons to the National Ambient Air Quality Standards are excluded, including Central LA, I-710 Near Road and South Central LA County. PM2.5 measurements above the annual average attributed to fireworks and wildfires are excluded because they likely meet the exclusion criteria specified in the U.S. EPA Exceptional Event Rule. Exceptional event demonstrations will be submitted to U.S. EPA for events that have regulatory significance.

j) Federal standards are annual average (AAM) >9.0 µg/m<sup>3</sup> and state standards are annual average (AAM) > 12.0 µg/m<sup>3</sup>.

k) Lead is measured in Total Suspended Particulate (TSP) samples. Federal lead standard is 3-months rolling average > 0.15 µg/m<sup>3</sup>; state standard is monthly average > 1.5 µg/m<sup>3</sup>. Note 3-month averages include data from November and December 2024. Higher lead concentrations were recorded at near-source monitoring sites immediately downwind of stationary lead sources. Maximum monthly and 3-month rolling averages recorded at near-source sites were 0.023 µg/m<sup>3</sup> and 0.019 µg/m<sup>3</sup>, respectively. Lead standards were not exceeded at any site.

l) State 24-hour sulfate standard is > 25 µg/m<sup>3</sup>. There is no federal standard for sulfate.

m) District Maximum is the maximum value calculated at any one station in the South Coast AQMD jurisdiction.

n) Statistics are calculated with a dataset that aggregates the highest concentration at any station in the South Coast Air Basin for each day and pollutant. Therefore, concentrations are the maximum value observed at any station in the South Coast Air Basin. Number of daily exceedances are the total number of days that the indicated concentration is exceeded at any station in the South Coast Air Basin. Statistics in concentration units are simply the maximum value at any station in the South Coast Air Basin.

## Four near-road sites measuring one or more of the pollutants PM2.5, CO and/or NO2 are operating near the following freeways: I-5, I-10, CA-60 and I-710.