

PM2.5 Only

Number of Days with Air Quality Index Values Greater than 100 at Trend Sites, 1999-2007, and All Sites in 2007, PM2.5 Only

| Metropolitan Statistical Area | Trend sites | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | All sites active in 2007 | 2007 using all sites |
|--|-------------|------|------|------|------|------|------|------|------|------|--------------------------|----------------------|
| Akron,OH | 3 | 9 | 5 | 13 | 10 | 3 | 3 | 4 | 0 | 0 | 4 | 0 |
| Albuquerque,NM | 4 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 19 | 4 |
| Allentown-Bethlehem-Easton,PA | 2 | 0 | 6 | 12 | 12 | 5 | 3 | 6 | 2 | 2 | 2 | 2 |
| Atlanta,GA | 8 | 29 | 15 | 19 | 0 | 9 | 6 | 5 | 1 | 7 | 20 | 20 |
| Bakersfield,CA | 6 | 49 | 50 | 38 | 64 | 25 | 28 | 31 | 27 | 41 | 7 | 56 |
| Baltimore,MD | 8 | 1 | 9 | 14 | 11 | 15 | 7 | 6 | 8 | 3 | 17 | 3 |
| Baton Rouge,LA | 6 | 1 | 4 | 2 | 6 | 1 | 0 | 0 | 4 | 2 | 9 | 2 |
| Bergen-Passaic,NJ | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 4 | 2 | 1 | 3 | 12 |
| Birmingham,AL | 8 | 40 | 33 | 22 | 7 | 6 | 11 | 25 | 11 | 24 | 27 | 26 |
| Boston,MA-NH | 6 | 4 | 0 | 3 | 9 | 8 | 1 | 4 | 1 | 3 | 15 | 4 |
| Buffalo-Niagara Falls,NY | 3 | 1 | 0 | 4 | 3 | 1 | 0 | 3 | 0 | 2 | 11 | 7 |
| Charleston-North Charleston,SC | 3 | 0 | 3 | 0 | 2 | 0 | 0 | 4 | 0 | 4 | 5 | 4 |
| Charlotte-Gastonia-Rock Hill,NC-SC | 4 | 3 | 4 | 2 | 4 | 2 | 2 | 2 | 0 | 0 | 16 | 1 |
| Chicago,IL | 16 | 6 | 12 | 19 | 7 | 6 | 8 | 10 | 2 | 6 | 28 | 7 |
| Cincinnati,OH-KY-IN | 8 | 9 | 13 | 13 | 15 | 7 | 3 | 5 | 0 | 1 | 18 | 2 |
| Cleveland-Lorain-Elyria,OH | 8 | 27 | 17 | 22 | 13 | 11 | 13 | 7 | 1 | 2 | 19 | 3 |
| Columbus,OH | 3 | 8 | 9 | 9 | 9 | 6 | 1 | 3 | 0 | 2 | 4 | 2 |
| Dallas,TX | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 21 | 0 |
| Dayton-Springfield,OH | 2 | 2 | 3 | 7 | 3 | 6 | 1 | 4 | 0 | 1 | 6 | 2 |
| Denver,CO | 3 | 1 | 0 | 7 | 2 | 2 | 0 | 0 | 0 | 4 | 13 | 5 |
| Detroit,MI | 11 | 14 | 12 | 20 | 12 | 12 | 4 | 14 | 5 | 1 | 15 | 1 |
| El Paso,TX | 1 | 0 | 1 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 18 | 5 |
| Fort Lauderdale,FL | 3 | 4 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 7 | 4 | 7 |
| Fort Worth-Arlington,TX | 2 | 0 | 1 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 12 | 0 |
| Fresno,CA | 4 | 57 | 50 | 43 | 60 | 29 | 23 | 33 | 23 | 57 | 5 | 69 |
| Gary,IN | 9 | 13 | 12 | 23 | 5 | 5 | 6 | 5 | 0 | 2 | 15 | 2 |
| Grand Rapids-Muskegon-Holland,MI | 5 | 3 | 4 | 9 | 8 | 5 | 3 | 11 | 3 | 0 | 7 | 1 |
| Greensboro-Winston Salem-High Point,NC | 3 | 3 | 3 | 4 | 2 | 2 | 1 | 1 | 1 | 1 | 17 | 1 |
| Greenville-Spartanburg-Anderson,SC | 3 | 0 | 4 | 3 | 1 | 1 | 0 | 1 | 1 | 0 | 9 | 0 |
| Harrisburg-Lebanon-Carlisle,PA | 1 | 3 | 11 | 8 | 9 | 7 | 4 | 5 | 5 | 1 | 4 | 1 |
| Hartford,CT | 1 | 2 | 0 | 2 | 4 | 3 | 1 | 1 | 0 | 1 | 2 | 1 |
| Honolulu,HI | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 0 | 6 | 0 |
| Houston,TX | 3 | 0 | 0 | 2 | 4 | 1 | 1 | 0 | 1 | 0 | 27 | 1 |
| Indianapolis,IN | 9 | 8 | 5 | 7 | 5 | 4 | 1 | 15 | 1 | 3 | 14 | 3 |
| Jacksonville,FL | 2 | 0 | 1 | 3 | 0 | 0 | 0 | 3 | 0 | 5 | 3 | 5 |
| Jersey City,NJ | 2 | 3 | 1 | 1 | 2 | 4 | 0 | 2 | 4 | 3 | 4 | 6 |
| Kansas City,MO-KS | 7 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 21 | 0 |
| Knoxville,TN | 5 | 5 | 15 | 10 | 3 | 3 | 0 | 0 | 2 | 5 | 8 | 5 |
| Las Vegas,NV-AZ | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 16 | 2 |
| Little Rock-North Little Rock,AR | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 9 | 0 |
| Los Angeles-Long Beach,CA | 7 | 35 | 41 | 57 | 46 | 35 | 30 | 22 | 11 | 25 | 14 | 25 |
| Louisville,KY-IN | 5 | 9 | 6 | 10 | 14 | 6 | 2 | 9 | 2 | 4 | 12 | 5 |
| Memphis,TN-AR-MS | 5 | 2 | 4 | 3 | 2 | 0 | 0 | 7 | 0 | 3 | 11 | 6 |
| Miami,FL | 2 | 2 | 2 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 4 | 1 |
| Middlesex-Somerset-Hunterdon,NJ | 1 | 0 | 2 | 1 | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 2 |
| Milwaukee-Waukesha,WI | 6 | 7 | 3 | 8 | 1 | 1 | 4 | 4 | 3 | 3 | 13 | 3 |
| Minneapolis-St. Paul,MN-WI | 9 | 0 | 6 | 4 | 0 | 0 | 0 | 1 | 0 | 1 | 34 | 5 |
| Monmouth-Ocean,NJ | 1 | 0 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 1 | 1 | 1 |
| Nashville,TN | 6 | 5 | 4 | 0 | 0 | 1 | 0 | 8 | 0 | 5 | 7 | 5 |
| Nassau-Suffolk,NY | 1 | 0 | 1 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 8 | 2 |
| New Haven-Meriden,CT | 1 | 0 | 2 | 2 | 1 | 3 | 1 | 3 | 1 | 0 | 10 | 1 |
| New Orleans,LA | 2 | 0 | 2 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 35 | 1 |
| New York,NY | 12 | 1 | 10 | 11 | 10 | 6 | 5 | 6 | 4 | 4 | 47 | 10 |
| Newark,NJ | 7 | 5 | 8 | 6 | 12 | 7 | 7 | 8 | 5 | 3 | 13 | 3 |

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|---|----|----|----|----|----|----|----|----|----|----|----|----|
| Norfolk-Virginia Beach-Newport News,VA_NC | 3 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 6 | 0 |
| Oakland,CA | 4 | 11 | 9 | 9 | 17 | 5 | 5 | 4 | 4 | 4 | 8 | 5 |
| Oklahoma City,OK | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 |
| Omaha,NE-IA | 5 | 0 | 0 | 2 | 0 | 0 | 1 | 1 | 0 | 1 | 11 | 5 |
| Orange County,CA | 1 | 3 | 2 | 4 | 4 | 2 | 2 | 0 | 1 | 1 | 4 | 9 |
| Orlando,FL | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 2 | 0 | 1 | 5 | 1 |
| Philadelphia,PA-NJ | 10 | 4 | 7 | 15 | 10 | 8 | 2 | 4 | 8 | 4 | 25 | 4 |
| Phoenix-Mesa,AZ | 4 | 0 | 4 | 2 | 4 | 0 | 0 | 3 | 2 | 0 | 14 | 7 |
| Pittsburgh,PA | 11 | 22 | 30 | 48 | 37 | 37 | 39 | 46 | 35 | 36 | 24 | 53 |
| Portland-Vancouver,OR-WA | 3 | 3 | 5 | 2 | 5 | 0 | 3 | 2 | 0 | 5 | 22 | 10 |
| Providence-Fall River-Warwick,RI-MA | 3 | 3 | 0 | 2 | 3 | 3 | 0 | 1 | 1 | 2 | 14 | 2 |
| Raleigh-Durham-Chapel Hill,NC | 4 | 1 | 2 | 2 | 3 | 2 | 1 | 1 | 0 | 1 | 10 | 1 |
| Richmond-Petersburg,VA | 4 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 6 | 2 |
| Riverside-San Bernardino,CA | 9 | 42 | 58 | 91 | 69 | 56 | 38 | 25 | 22 | 24 | 15 | 25 |
| Sacramento,CA | 3 | 31 | 13 | 13 | 18 | 4 | 4 | 9 | 6 | 9 | 8 | 19 |
| St. Louis,MO-IL | 13 | 10 | 8 | 7 | 9 | 4 | 2 | 13 | 0 | 3 | 25 | 7 |
| Salt Lake City-Ogden,UT | 6 | 11 | 14 | 23 | 25 | 6 | 36 | 20 | 7 | 16 | 18 | 17 |
| San Diego,CA | 4 | 9 | 13 | 11 | 4 | 3 | 6 | 2 | 1 | 7 | 8 | 9 |
| San Francisco,CA | 2 | 10 | 4 | 12 | 17 | 1 | 2 | 2 | 1 | 2 | 6 | 4 |
| San Juan-Bayamon,PR | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 1 |
| Scranton-Wilkes Barre-Hazleton,PA | 2 | 2 | 3 | 3 | 12 | 4 | 1 | 3 | 1 | 1 | 3 | 1 |
| Seattle-Bellevue-Everett,WA | 7 | 6 | 8 | 6 | 7 | 2 | 1 | 2 | 3 | 4 | 36 | 8 |
| Springfield,MA | 2 | 3 | 2 | 4 | 7 | 6 | 1 | 1 | 0 | 0 | 9 | 4 |
| Syracuse,NY | 1 | 1 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 4 | 0 |
| Tacoma,WA | 2 | 1 | 15 | 10 | 9 | 3 | 3 | 4 | 5 | 6 | 11 | 13 |
| Tampa-St. Petersburg-Clearwater,FL | 2 | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 2 | 8 | 3 |
| Toledo,OH | 3 | 7 | 3 | 6 | 6 | 3 | 1 | 5 | 0 | 0 | 4 | 0 |
| Tucson,AZ | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Tulsa,OK | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 0 |
| Ventura,CA | 5 | 2 | 4 | 6 | 1 | 1 | 2 | 1 | 0 | 1 | 5 | 1 |
| Washington,DC-MD-VA-WV | 10 | 5 | 13 | 13 | 12 | 6 | 3 | 4 | 5 | 3 | 23 | 3 |
| West Palm Beach-Boca Raton,FL | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 3 |
| Wilmington-Newark,DE-MD | 6 | 5 | 5 | 11 | 9 | 5 | 2 | 2 | 4 | 3 | 9 | 3 |
| Youngstown-Warren,OH | 2 | 7 | 3 | 16 | 5 | 3 | 0 | 3 | 0 | 0 | 4 | 0 |

Note: Data from exceptional events are included. These counts are presented in two ways. First, the counts are based on sites having an adequate record of monitoring data during the trend period (trend sites). These counts represent the relative change in the number of days with AQI values greater than 100. In the last column, the counts are based on all sites with data in the most recent year (because it is possible for a site to have data in the most recent year but not enough data to be a trend site).