



# 2024 ThinkTennessee State of Our Counties Dashboard

Metric Summary: Air Pollution

## Metric Summary: Air Pollution

|                     |  |
|---------------------|--|
| <b>Category:</b>    | Environment & Energy   |
| <b>Description:</b> | The average daily density amounty of fine particulate matter in micrograms per cubic meter (PM2.5) |
| <b>Years:</b>       | 2019   |
| <b>Source:</b>      | University of Wisconsin Population Health Institute - County Health Rankings                       |

## Air Pollution – All Counties

| County     | County Rank | County Value | Value in Average TN County | Difference from Average |
|------------|-------------|--------------|----------------------------|-------------------------|
| Anderson   | #77         | 8.3          | 7.7 PM2.5                  | +0.6                    |
| Bedford    | #47         | 7.6          | 7.7 PM2.5                  | -0.1                    |
| Benton     | #28         | 7.3          | 7.7 PM2.5                  | -0.4                    |
| Bledsoe    | #42         | 7.5          | 7.7 PM2.5                  | -0.2                    |
| Blount     | #5          | 6.6          | 7.7 PM2.5                  | -1.1                    |
| Bradley    | #87         | 8.9          | 7.7 PM2.5                  | +1.2                    |
| Campbell   | #66         | 7.9          | 7.7 PM2.5                  | +0.2                    |
| Cannon     | #28         | 7.3          | 7.7 PM2.5                  | -0.4                    |
| Carroll    | #47         | 7.6          | 7.7 PM2.5                  | -0.1                    |
| Carter     | #11         | 7            | 7.7 PM2.5                  | -0.7                    |
| Cheatham   | #56         | 7.8          | 7.7 PM2.5                  | +0.1                    |
| Chester    | #42         | 7.5          | 7.7 PM2.5                  | -0.2                    |
| Claiborne  | #85         | 8.6          | 7.7 PM2.5                  | +0.9                    |
| Clay       | #28         | 7.3          | 7.7 PM2.5                  | -0.4                    |
| Cocke      | #56         | 7.8          | 7.7 PM2.5                  | +0.1                    |
| Coffee     | #47         | 7.6          | 7.7 PM2.5                  | -0.1                    |
| Crockett   | #47         | 7.6          | 7.7 PM2.5                  | -0.1                    |
| Cumberland | #28         | 7.3          | 7.7 PM2.5                  | -0.4                    |

| County     | County Rank | County Value | Value in Average TN County | Difference from Average |
|------------|-------------|--------------|----------------------------|-------------------------|
| Davidson   | #91         | 9.2          | 7.7 PM2.5                  | +1.5                    |
| Decatur    | #21         | 7.2          | 7.7 PM2.5                  | -0.5                    |
| DeKalb     | #21         | 7.2          | 7.7 PM2.5                  | -0.5                    |
| Dickson    | #34         | 7.4          | 7.7 PM2.5                  | -0.3                    |
| Dyer       | #6          | 6.7          | 7.7 PM2.5                  | -1                      |
| Fayette    | #84         | 8.5          | 7.7 PM2.5                  | +0.8                    |
| Fentress   | #11         | 7            | 7.7 PM2.5                  | -0.7                    |
| Franklin   | #56         | 7.8          | 7.7 PM2.5                  | +0.1                    |
| Gibson     | #53         | 7.7          | 7.7 PM2.5                  | 0                       |
| Giles      | #47         | 7.6          | 7.7 PM2.5                  | -0.1                    |
| Grainger   | #93         | 9.8          | 7.7 PM2.5                  | +2.1                    |
| Greene     | #66         | 7.9          | 7.7 PM2.5                  | +0.2                    |
| Grundy     | #34         | 7.4          | 7.7 PM2.5                  | -0.3                    |
| Hamblen    | #93         | 9.8          | 7.7 PM2.5                  | +2.1                    |
| Hamilton   | #90         | 9.1          | 7.7 PM2.5                  | +1.4                    |
| Hancock    | #56         | 7.8          | 7.7 PM2.5                  | +0.1                    |
| Hardeman   | #73         | 8            | 7.7 PM2.5                  | +0.3                    |
| Hardin     | #53         | 7.7          | 7.7 PM2.5                  | 0                       |
| Hawkins    | #77         | 8.3          | 7.7 PM2.5                  | +0.6                    |
| Haywood    | #56         | 7.8          | 7.7 PM2.5                  | +0.1                    |
| Henderson  | #34         | 7.4          | 7.7 PM2.5                  | -0.3                    |
| Henry      | #56         | 7.8          | 7.7 PM2.5                  | +0.1                    |
| Hickman    | #11         | 7            | 7.7 PM2.5                  | -0.7                    |
| Houston    | #21         | 7.2          | 7.7 PM2.5                  | -0.5                    |
| Humphreys  | #21         | 7.2          | 7.7 PM2.5                  | -0.5                    |
| Jackson    | #18         | 7.1          | 7.7 PM2.5                  | -0.6                    |
| Jefferson  | #93         | 9.8          | 7.7 PM2.5                  | +2.1                    |
| Johnson    | #3          | 6.5          | 7.7 PM2.5                  | -1.2                    |
| Knox       | #89         | 9            | 7.7 PM2.5                  | +1.3                    |
| Lake       | #53         | 7.7          | 7.7 PM2.5                  | 0                       |
| Lauderdale | #66         | 7.9          | 7.7 PM2.5                  | +0.2                    |
| Lawrence   | #8          | 6.9          | 7.7 PM2.5                  | -0.8                    |
| Lewis      | #7          | 6.8          | 7.7 PM2.5                  | -0.9                    |
| Lincoln    | #56         | 7.8          | 7.7 PM2.5                  | +0.1                    |
| Loudon     | #21         | 7.2          | 7.7 PM2.5                  | -0.5                    |
| McMinn     | #34         | 7.4          | 7.7 PM2.5                  | -0.3                    |
| McNairy    | #73         | 8            | 7.7 PM2.5                  | +0.3                    |
| Macon      | #42         | 7.5          | 7.7 PM2.5                  | -0.2                    |
| Madison    | #42         | 7.5          | 7.7 PM2.5                  | -0.2                    |
| Marion     | #79         | 8.4          | 7.7 PM2.5                  | +0.7                    |
| Marshall   | #34         | 7.4          | 7.7 PM2.5                  | -0.3                    |
| Maury      | #1          | 6            | 7.7 PM2.5                  | -1.7                    |

| County     | County Rank | County Value | Value in Average TN County | Difference from Average |
|------------|-------------|--------------|----------------------------|-------------------------|
| Meigs      | #76         | 8.1          | 7.7 PM2.5                  | +0.4                    |
| Monroe     | #56         | 7.8          | 7.7 PM2.5                  | +0.1                    |
| Montgomery | #56         | 7.8          | 7.7 PM2.5                  | +0.1                    |
| Moore      | #42         | 7.5          | 7.7 PM2.5                  | -0.2                    |
| Morgan     | #34         | 7.4          | 7.7 PM2.5                  | -0.3                    |
| Obion      | #66         | 7.9          | 7.7 PM2.5                  | +0.2                    |
| Overton    | #11         | 7            | 7.7 PM2.5                  | -0.7                    |
| Perry      | #8          | 6.9          | 7.7 PM2.5                  | -0.8                    |
| Pickett    | #8          | 6.9          | 7.7 PM2.5                  | -0.8                    |
| Polk       | #66         | 7.9          | 7.7 PM2.5                  | +0.2                    |
| Putnam     | #2          | 6.3          | 7.7 PM2.5                  | -1.4                    |
| Rhea       | #66         | 7.9          | 7.7 PM2.5                  | +0.2                    |
| Roane      | #11         | 7            | 7.7 PM2.5                  | -0.7                    |
| Robertson  | #73         | 8            | 7.7 PM2.5                  | +0.3                    |
| Rutherford | #79         | 8.4          | 7.7 PM2.5                  | +0.7                    |
| Scott      | #21         | 7.2          | 7.7 PM2.5                  | -0.5                    |
| Sequatchie | #56         | 7.8          | 7.7 PM2.5                  | +0.1                    |
| Sevier     | #87         | 8.9          | 7.7 PM2.5                  | +1.2                    |
| Shelby     | #91         | 9.2          | 7.7 PM2.5                  | +1.5                    |
| Smith      | #28         | 7.3          | 7.7 PM2.5                  | -0.4                    |
| Stewart    | #47         | 7.6          | 7.7 PM2.5                  | -0.1                    |
| Sullivan   | #18         | 7.1          | 7.7 PM2.5                  | -0.6                    |
| Sumner     | #18         | 7.1          | 7.7 PM2.5                  | -0.6                    |
| Tipton     | #79         | 8.4          | 7.7 PM2.5                  | +0.7                    |
| Trousdale  | #34         | 7.4          | 7.7 PM2.5                  | -0.3                    |
| Unicoi     | #3          | 6.5          | 7.7 PM2.5                  | -1.2                    |
| Union      | #86         | 8.8          | 7.7 PM2.5                  | +1.1                    |
| Van Buren  | #11         | 7            | 7.7 PM2.5                  | -0.7                    |
| Warren     | #28         | 7.3          | 7.7 PM2.5                  | -0.4                    |
| Washington | #34         | 7.4          | 7.7 PM2.5                  | -0.3                    |
| Wayne      | #21         | 7.2          | 7.7 PM2.5                  | -0.5                    |
| Weakley    | #66         | 7.9          | 7.7 PM2.5                  | +0.2                    |
| White      | #11         | 7            | 7.7 PM2.5                  | -0.7                    |
| Williamson | #79         | 8.4          | 7.7 PM2.5                  | +0.7                    |
| Wilson     | #79         | 8.4          | 7.7 PM2.5                  | +0.7                    |