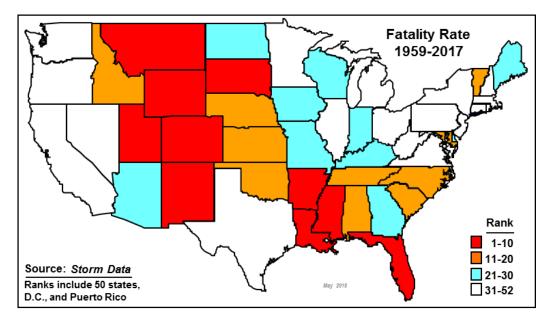


#### Lightning Fatalities by State, 1959-2017

### Lightning Fatalities Weighted by Population by State, 1959-2017





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### Rank of Population-Weighted Lightning Deaths per Year by State from 1959 to 2017

| State          | Death Rate Per<br>Million People<br>from 1959-2017 | Rank of<br>Death Rate<br>Per Million | State         | Death Rate Per<br>Million People<br>from 1959-2017 | Rank of<br>Death Rate<br>Per Million |
|----------------|--|--------------------------------------|---------------|--|--------------------------------------|
| Wyoming        | 1.19   | 1                                    | Missouri      | 0.33   | 26                                   |
| New Mexico     | 1.12   | 2                                    | North Dakota  | 0.32   | 27                                   |
| Arkansas       | 0.94   | 3                                    | Georgia       | 0.32   | 28                                   |
| Colorado       | 0.80   | 4                                    | Wisconsin     | 0.27   | 29                                   |
| Florida        | 0.76   | 5                                    | Indiana       | 0.27   | 30                                   |
| Mississippi    | 0.73   | 6                                    | Minnesota     | 0.26   | 31                                   |
| Montana        | 0.62   | 7                                    | Texas         | 0.25   | 32                                   |
| Louisiana      | 0.61   | 8                                    | West Virginia | 0.24   | 33                                   |
| South Dakota   | 0.60   | 9                                    | Ohio          | 0.23   | 34                                   |
| Utah           | 0.58   | 10                                   | Puerto Rico   | 0.20   | 35                                   |
| Oklahoma       | 0.57   | 11                                   | Michigan      | 0.20   | 36                                   |
| North Carolina | 0.53   | 12                                   | Virginia      | 0.20   | 37                                   |
| Alabama        | 0.52   | 13                                   | Pennsylvania  | 0.19   | 38                                   |
| South Carolina | 0.52   | 14                                   | New Jersey    | O.17   | 39                                   |
| Vermont        | 0.52   | 15                                   | Illinois      | 0.15   | 40                                   |
| Tennessee      | 0.51   | 16                                   | New Hampshire | 0.14   | 41                                   |
| Nebraska       | 0.48   | 17                                   | Rhode Island  | 0.14   | 42                                   |
| Maryland       | 0.48   | 18                                   | New York      | 0.13   | 43                                   |
| Idaho          | 0.46   | 19                                   | D.C.          | 0.13   | 44                                   |
| Kansas         | 0.46   | 20                                   | Nevada        | 0.10   | 45                                   |
| Kentucky       | 0.45   | 21                                   | Massachusetts | 0.09   | 46                                   |
| lowa           | 0.44   | 22                                   | Connecticut   | 0.09   | 47                                   |
| Arizona        | 0.43   | 23                                   | Oregon        | 0.06   | 48                                   |
| Maine          | 0.40   | 24                                   | California    | 0.02   | 49                                   |
| Delaware       | 0.40   | 25                                   | Washington    | 0.02   | 50                                   |
|                |  |                                      | Alaska        | 0  | 51                                   |
|                |  |                                      | Hawaii        | 0  | 51                                   |

The lightning fatality data were collected by NOAA (National Oceanic and Atmospheric Administration). They come from monthly and annual summaries compiled by the National Weather Service and published in monthly issues of Storm Data.

This table for the earlier period from 1959 to 1994 is included in the following article:

Curran, E.B., R.L. Holle, and R.E. López, 2000: Lightning casualties and damages in the United States from 1959 to 1994. Journal of Climate, 13, 3448-3453.



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## Number of Lightning Deaths by State from 1959 to 2017

| State          | Deaths<br>1959-2017 | Rank of<br>Deaths | State   | Deaths<br>1959-2017 | Rank of<br>Deaths |  |
|----------------|---------------------|-------------------|---|---------------------|-------------------|--|
| Florida        | 498                 | 1                 | Nebraska  | 45                  | 31                |  |
| Texas          | 226                 | 2                 | California  | 34                  | 32                |  |
| North Carolina | 200                 | 3                 | Puerto Rico   | 34                  | 32                |  |
| Colorado       | 148                 | 4                 | Massachusetts   | 32                  | 34                |  |
| Ohio           | 148                 | 4                 | Wyoming   | 30                  | 35                |  |
| _ouisiana      | 146                 | 6                 | Montana   | 29                  | 36                |  |
| New York       | 143                 | 7                 | Idaho   | 27                  | 37                |  |
| Fennessee      | 141                 | 8                 | Maine   | 27                  | 37                |  |
| Pennsylvania   | 134                 | 9                 | West Virginia   | 26                  | 39                |  |
| Arkansas       | 126                 | 10                | South Dakota  | 25                  | 40                |  |
| Maryland       | 126                 | 10                | Connecticut   | 17                  | 41                |  |
| Alabama        | 121                 | 12                | Vermont   | 16                  | 42                |  |
| Georgia        | 114                 | 13                | Delaware  | 15                  | 43                |  |
| Michigan       | 110                 | 14                | North Dakota  | 12                  | 44                |  |
| Mississippi    | 109                 | 15                | Oregon  | 9                   | 45                |  |
| llinois        | 104                 | 16                | New Hampshire   | 8                   | 46                |  |
| Missouri       | 101                 | 17                | Rhode Island  | 8                   | 46                |  |
| South Carolina | 101                 | 17                | Nevada  | 7                   | 48                |  |
| Dklahoma       | 100                 | 19                | D.C.  | 5                   | 49                |  |
| Kentucky       | 97                  | 20                | Washington  | 5                   | 49                |  |
| New Mexico     | 93                  | 21                | Alaska  | 0                   | 51                |  |
| ndiana         | 90                  | 22                | Hawaii  | 0                   | 51                |  |
| Arizona        | 84                  | 23                |   |                     |                   |  |
| owa            | 74                  | 24                | UNITED STATES   | 4136                |                   |  |
| New Jersey     | 74                  | 24                | <u></u>   |                     |                   |  |
| √irginia       | 67                  | 26                |   |                     |                   |  |
| Kansas         | 66                  | 26                |   |                     |                   |  |
| Wisconsin      | 65                  | 28                | Two deaths occurred in Guam, and one death each occurred in   |                     |                   |  |
| Minnesota      | 64                  | 29                |   |                     |                   |  |
| Jtah           | 55                  | 30                | American Samoa and the U.S. Virgin Islands during the period. |                     |                   |  |

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