

**RANK OF POPULATION-WEIGHTED LIGHTNING
DEATHS PER YEAR BY STATE FROM 2011 TO 2020**

State	Death Rate Per Million People from 2011 to 2020	Rank of Death Rate Per Million
Alabama	0.29	1
Florida	0.24	2
South Dakota	0.23	4
Arkansas	0.20	6
Utah	0.20	5
Montana	0.19	6
Colorado	0.18	7
Arizona	0.18	8
Louisiana	0.17	9
Mississippi	0.17	10
Missouri	0.16	11
Vermont	0.16	12
New Mexico	0.14	13
North Dakota	0.13	14
North Carolina	0.12	15
Kansas	0.10	16
South Carolina	0.10	17
Kentucky	0.09	18
Wisconsin	0.09	19
Texas	0.00	20
Pennsylvania	0.07	21
Georgia	0.07	22
Iowa	0.06	23
Tennessee	0.06	24
New Jersey	0.06	25

State	Death Rate Per Million People from 2011 to 2020	Rank of Death Rate Per Million
West Virginia	0.05	26
Ohio	0.05	27
Michigan	0.05	28
Indiana	0.05	29
Minnesota	0.04	30
Illinois	0.03	31
New York	0.03	32
Massachusetts	0.03	33
Puerto Rico	0.03	34
Oklahoma	0.03	35
Oregon	0.02	36
Virginia	0.02	37
California	0.01	38
Alaska	0	39
Connecticut	0	39
Delaware	0	39
D.C.	0	39
Hawaii	0	39
Idaho	0	39
Maine	0	39
Maryland	0	39
Nebraska	0	39
Nevada	0	39
New Hampshire	0	39
Rhode Island	0	39
Washington	0	39
Wyoming	0	39

The lightning fatality data were collected by the National Weather Service of 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*. Data for recent years are available at:

<http://www.nws.noaa.gov/om/hazstats.shtml>
<http://lightningsafetycouncil.org/LSC-Home.html>

A similar table for the 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.

Ronald L. Holle
Vaisala, Inc.
Tucson, Arizona
20 June 2020

