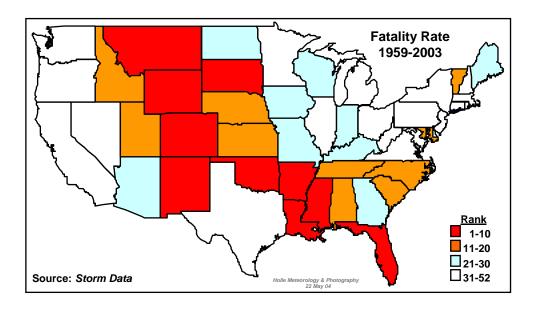
## Lightning Deaths Weighted by Population by State, 1990 to 2003



## RANK OF POPULATION-WEIGHTED LIGHTNING DEATHS BY STATE FROM 1990 TO 2003

State	Death Rate Per Million People from 1990 to 2003	Rank of Death Rate Per Million	State	Death Rate Per Million People om 1990 to 2003	Rank of Death Rate Per Millior
Wyoming	2.02	1	Ohio	0.20	26
Utah	0.70	2	Virginia	0.19	27
Colorado	0.65	3	Kansas	0.19	28
Florida	0.56	4	Texas	0.18	29
Montana	0.55	5	Maryland	0.16	30
New Mexico	0.55	6	Wisconsin	0.16	31
South Dakota	0.47	7	Missouri	0.15	32
Idaho	0.39	8	Pennsylvania	0.14	33
Alabama	0.38	9	Illinois	0.14	34
Louisiana	0.37	10	D.C.	0.12	35
Oklahoma	0.35	11	Minnesota	0.12	36
Vermont	0.35	12	New Hampshire	0.12	37
Mississippi	0.35	13	North Dakota	0.11	38
Arkansas	0.35	14	Puerto Rico	0.09	39
South Carolin	a 0.34	15	Michigan	0.09	40
Maine	0.34	16	Nevada	0.07	41
Nebraska	0.33	17	New Jersey	0.06	42
West Virginia	0.28	18	New York	0.06	43
North Carolina	0.26	19	Washington	0.05	44
Arizona	0.24	20	Connecticut	0.04	45
Indiana Iowa Kentucky Tennessee Georgia	0.24 0.22 0.21 0.20 0.20	21 22 23 24 25	Oregon Delaware Massachusetts California Alaska Hawaii	0.04 0.04 0.02 0.02 0	46 47 48 49 50
			Rhode Island	0	52

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.

The same information is also available at the National Severe Storms Laboratory web site:

http://www.nssl.noaa.gov/papers/techmemos /NWS-SR-193/techmemo-sr193.html

> Ronald L. Holle Holle Meteorology & Photography Oro Valley, AZ 85737 24 May 2004

## RANK OF POPULATION-WEIGHTED LIGHTNING DEATHS BY STATE FROM 1959 TO 2003

State	Death Rate Per Million People from 1959 to 2003	Rank of Death Rate Per Million	Ī	Death Rate Per Million People m 1959 to 2003
New Mexico Wyoming Arkansas Colorado Florida Mississippi Oklahoma	1.48 1.44 1.18 0.95 0.94 0.87 0.75	1 2 3 4 5 6 7	North Dakota Missouri Georgia Indiana Wisconsin Minnesota West Virginia	0.42 0.39 0.37 0.35 0.34 0.32 0.30
Montana Louisiana South Dakota	0.75 0.74 0.73	8 9 10	Texas Ohio Puerto Rico	0.30 0.28 0.28
Utah North Carolin Tennessee Maryland South Carolin	0.65 0.64	11 12 13 14 15	Virginia Michigan Pennsylvania New Hampshire Illinois	0.25 0.25 0.23 0.19 0.19
Nebraska Idaho Vermont Alabama Kansas	0.63 0.62 0.62 0.59 0.57	16 17 18 19 20	New Jersey D.C. New York Nevada Connecticut	0.18 0.17 0.17 0.14 0.11
Delaware Iowa Kentucky Arizona Maine	0.55 0.55 0.55 0.50 0.46	21 22 23 24 25	Massachusetts Rhode Island Oregon Washington California Alaska Hawaii	0.10 0.09 0.07 0.03 0.02 0

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*.

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