

Rank of Cloud-To-Ground Flash Densities by State from 2007 TO 2016

State	Ave. Flashes Per Year	Flashes Per Square Mile	State	Ave. Flashes Per Year	Flashes Per Square Mile
1. Florida	1,193,735	20.8	26. New Mexico	762,811	6.3
2. Louisiana	836,510	18.1	27. Pennsylvania	278,314	6.1
3. Mississippi	782,399	16.4	28. New Jersey	45,480	6.0
4. Oklahoma	1,117,379	16.0	29. Colorado	514,957	4.9
5. Arkansas	841,032	15.8	30. Arizona	559,905	4.9
6. Missouri	1,039,075	14.9	31. Wisconsin	272,591	4.9
7. Alabama	726,033	14.0	32. Minnesota	397,350	4.7
8. Illinois	763,705	13.6	33. North Dakota	326,292	4.6
9. Kansas	1,059,261	12.9	34. Michigan	236,940	4.1
10. Kentucky	507,060	12.6	35. New York	185,759	3.8
11. Tennessee	509,701	12.1	36. Connecticut	18,535	3.7
12. Iowa	681,142	12.1	37. Vermont	28,514	3.0
13. Indiana	425,478	11.8	38. Massachusetts	23,088	2.8
14. South Carolina	359,998	11.6	39. Wyoming	276,355	2.8
15. Texas	2,992,944	11.3	40. New Hampshire	23,216	2.5
16. Georgia	662,197	11.2	41. Rhode Island	2,552	2.4
17. D.C.	651	9.6	42. Utah	196,901	2.3
18. Nebraska	773,204	9.4	43. Montana	323,661	2.2
19. Ohio	388,237	9.4	44. Maine	47,731	1.5
20. North Carolina	438,816	8.8	45. Nevada	124,068	1.1
21. Maryland	78,633	7.9	46. Idaho	77,232	0.9
22. Virginia	300,106	7.5	47. Oregon	46,934	0.5
23. West Virginia	180,174	7.4	48. California	76,943	0.5
24. South Dakota	508,125	6.6	49. Washington	24,415	0.4
25. Delaware	12,940	6.5			

These cloud-to-ground lightning flashes were measured by the National Lightning Detection Network* (NLDN*) over the land area inside state borders. The NLDN does not cover Alaska or Hawaii. The NLDN is owned and operated by Vaisala.