

2011 Tornado Fatalities

Cataclysmic tornadoes in Alabama and other southeastern states as well as in Joplin, MO, claimed 553 U.S. victims in 2011, more than 12 times the previous year, which numbered 45 victims, and more than five times the 10-year average of 108. Unlike most years, the most dangerous identified place to be during a tornado in 2011 was in a permanent home, which accounted for 236 deaths (43%). Unidentified/other locations was the next largest category, with 147 deaths (27%), followed by mobile homes, which usually account for the most victims, with 112 (20%) of fatalities. Once again, tornado fatalities are one of few weather events where more females are victims 298 (54%) than males 248 (45%), possibly because this category is one of the few more heavily affecting persons in a home rather than outside. Victims spanned the age ranges, but were most heavily impacted in the 50-69 year old categories with 186 deaths (34%).

2011 Tornado Fatalities by State and Location

State	BU	LS	MH	OT	OU	PH	SC	VE	Total
AL (Alabama)	0	1	54	82	2	101	0	5	245
AR (Arkansas)	0	0	6	2	0	4	0	0	12
GA (Georgia)	0	0	3	0	0	13	0	0	16
KS (Kansas)	0	0	1	2	0	0	0	0	3
LA (Louisiana)	0	0	0	0	0	1	0	0	1
MA (Massachusetts)	0	0	1	0	0	1	0	1	3
MN (Minnesota)	0	0	0	0	0	0	0	1	1
MO (Missouri)	6	12	2	56	2	65	0	15	158
MS (Mississippi)	0	0	12	5	0	14	0	1	32
NC (North Carolina)	0	0	13	0	0	12	0	1	26
OK (Oklahoma)	0	0	4	0	2	2	0	6	14
SC (South Carolina)	0	0	2	0	0	1	0	0	3
TN (Tennessee)	0	0	8	0	0	21	0	3	32
VA (Virginia)	0	0	5	0	0	1	0	0	6
WI (Wisconsin)	0	0	1	0	0	0	0	0	1
Total	6	13	112	147	6	236	0	33	553
Percent	1.08	2.35	20.25	26.58	1.08	42.68	0.00	5.97	

2011 Tornado Fatalities by Age and Gender

Legend

BU -	Business
LS -	Long Span Roof
MH -	Mobile/Trailer Home
OT -	Other
OU -	Outside/Open Areas
PH -	Permanent Home
SC -	School
VE -	Vehicle/Towed Trailer

	Female	Male	Unknown	Total	Percent
0 to 9	14	19	1	34	6.15
10 to 19	10	14	0	24	4.34
20 to 29	22	24	0	46	8.32
30 to 39	30	15	0	45	8.14
40 to 49	34	39	0	73	13.20
50 to 59	48	46	0	94	17.00
60 to 69	53	39	0	92	16.64
70 to 79	40	32	0	72	13.02
80 to 89	32	17	0	49	8.86
90 to --	15	3	0	18	3.25
Unknown	0	0	6	6	1.08
Total	298	248	7	553	
Percent	53.89	44.85	1.27		