

2011 Heat Related Fatalities

In 2011, 206 people died as a result of extreme heat, up significantly from 138 fatalities in 2010. This number is well above the 10-year average for heat related fatalities, 119. In 2011, the most dangerous place to be was in a permanent home, likely with little or no air conditioning, where a reported 119 deaths (58%) occurred. The next most dangerous identified locations were outside or in an open area, where 31 people (15%) succumbed to heat. Texas numbered the most heat victims, 46, followed by Pennsylvania, 36, and Illinois, 33. Extreme heat most strongly affected older adults aged 50+, with 170 deaths (58%). Typically, older adults are the group most affected by heat. Once again, many more males, 133 (64%), than females, 73 (35%), were killed by heat.

2011 Heat Related Fatalities by State and Location

State	BF	CA	GF	MH	OT	OU	PH	VE	Total
AL (Alabama)	0	0	0	0	1	0	0	0	1
AR (Arkansas)	0	0	0	0	0	1	0	0	1
AZ (Arizona)	0	0	0	0	0	1	2	0	3
CA (California)	0	0	0	0	0	2	0	0	2
IL (Illinois)	0	0	0	1	1	4	27	0	33
KS (Kansas)	0	0	0	0	0	3	3	0	6
KY (Kentucky)	0	0	0	0	0	0	0	1	1
LA (Louisiana)	0	0	0	1	0	2	5	0	8
MD (Maryland)	0	0	0	0	2	0	0	0	2
MI (Michigan)	0	0	0	0	0	0	2	1	3
MN (Minnesota)	0	0	0	0	0	1	0	0	1
MO (Missouri)	0	2	0	0	0	2	9	1	14
NJ (New Jersey)	0	0	0	0	0	0	2	0	2
NV (Nevada)	0	0	0	0	2	2	1	0	5
NY (New York)	0	0	0	0	20	0	0	0	20
OK (Oklahoma)	0	0	0	1	4	0	3	0	8
PA (Pennsylvania)	0	0	0	0	4	0	32	0	36
TN (Tennessee)	0	0	0	0	3	2	3	0	8
TX (Texas)	1	0	0	1	1	11	27	5	46
VT (Vermont)	0	1	0	0	0	0	0	0	1
WI (Wisconsin)	0	0	0	1	1	0	3	0	5
Total	1	3	0	5	39	31	119	8	206
Percent	0.49	1.46	0.00	2.43	18.93	15.05	57.77	3.88	

Legend

BF -	Ball Field
CA -	Camping
GF -	Golfing
MH -	Mobile/Trailer Home
OT -	Other
OU -	Outside/Open Areas
PH -	Permanent Home
VE -	Vehicle/Towed Trailer

2011 Heat Related Fatalities by Age and Gender

	Female	Male	Unknown	Total	Percent
0 to 9	1	2	0	3	1.46
10 to 19	1	1	0	2	0.97
20 to 29	0	2	0	2	0.97
30 to 39	3	9	0	12	5.83
40 to 49	4	13	0	17	8.25
50 to 59	11	23	0	34	16.50
60 to 69	6	34	0	40	19.42
70 to 79	21	28	0	49	23.79
80 to 89	17	13	0	30	14.56
90 to --	6	4	0	10	4.85
Unknown	3	4	0	7	3.40
Total	73	133	0	206	
Percent	35.44	64.56	0.00		