

2010 Heat Related Fatalities

In 2010, 138 people died as a result of extreme heat, up significantly from 45 fatalities in 2009. This number is well above even the 10-year average for heat related fatalities, 115. In 2010, the most dangerous place to be was in a permanent home, likely with little or no air conditioning, where a reported 64 deaths (46%) occurred. The next most dangerous identified location was outside or in an open area, where 26 people (19%) succumbed to heat. Nevada numbered the most heat victims, 23, followed closely by Pennsylvania and Tennessee with 22 heat-related deaths each. Extreme heat most strongly affected adults aged 60-69, 31 (22%) and 50-59 years old, 22 deaths (16%) as well as seniors 80-89, 20 deaths (14%). Typically, seniors are the group most affected by heat. Once again, many more males 86 (62%), than females, 47 (34%), were killed by heat.

2010 Heat Related Fatalities by State and Location

State	BF	CA	GF	MH	OT	OU	PH	VE	Total
AL (Alabama)	0	0	0	0	0	0	0	1	1
AR (Arkansas)	1	0	0	0	1	3	1	1	7
AZ (Arizona)	0	0	0	0	0	0	0	2	2
FL (Florida)	0	0	0	0	0	0	0	1	1
GA (Georgia)	0	0	0	0	0	3	0	0	3
IL (Illinois)	0	0	0	0	0	1	6	0	7
KY (Kentucky)	0	0	0	0	0	0	1	0	1
LA (Louisiana)	0	0	0	0	2	0	3	1	6
MD (Maryland)	0	0	0	0	4	1	1	0	6
MI (Michigan)	0	0	0	0	0	0	1	1	2
MO (Missouri)	0	0	0	0	0	0	5	2	7
MS (Mississippi)	0	0	0	2	2	3	3	0	10
NJ (New Jersey)	0	0	0	0	1	0	0	0	1
NM (New Mexico)	0	0	0	0	0	0	0	1	1
NV (Nevada)	0	0	0	0	6	7	8	2	23
NY (New York)	0	0	0	0	10	0	0	0	10
OK (Oklahoma)	0	0	0	0	1	0	0	0	1
PA (Pennsylvania)	0	0	0	0	1	1	19	1	22
TN (Tennessee)	0	0	0	0	0	6	14	2	22
TX (Texas)	0	0	0	1	0	1	1	1	4
WA (Washington)	0	0	0	0	0	0	1	0	1
Total	1	0	0	3	28	26	64	16	138
Percent	0.72	0.00	0.00	2.17	20.29	18.84	46.38	11.59	

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

2010 Heat Related Fatalities by Age and Gender

	Female	Male	Unknown	Total	Percent
0 to 9	9	3	0	12	8.70
10 to 19	0	1	0	1	0.72
20 to 29	0	2	0	2	1.45
30 to 39	1	1	0	2	1.45
40 to 49	5	11	0	16	11.59
50 to 59	4	18	0	22	15.94
60 to 69	9	22	0	31	22.46
70 to 79	3	13	1	17	12.32
80 to 89	8	12	0	20	14.49
90 to --	7	2	0	9	6.52
Unknown	1	1	4	6	4.35
Total	47	86	5	138	
Percent	34.06	62.32	3.62		