

Summary of 2020-2023 Heat-related Fatalities in Wisconsin

Surveillance for heat-related fatalities at the Wisconsin Department of Health Services (DHS) consists of searching an electronic database of death certificates. The Office of Health Informatics (OHI) initiated queries to identify heat-related fatalities that occurred during May–September from 2020 to 2023 in the Statewide Vital Records Information System (SVRIS). Heat-related deaths were defined as any decedent with an underlying or contributing cause of death from exposure to excessive natural heat (ICD-10 code X30) and/or from effects of heat and light (ICD-10 codes T67). DHS identified 41 heat-related fatalities in Wisconsin for summers 2020-2023.

Reported Fatalities by County:

County*	Number
Calumet	1
Dane	1
Eau Claire	1
Green	1
Juneau	1
La Crosse	1
Lincoln	1
Manitowoc	3
Marathon	1
Milwaukee	9
Outagamie	1
Pepin	1
Polk	1
Portage	1
Racine	1
Shawano	1
Taylor	1
Trempealeau	1
Vernon	4
Walworth	1
Washington	1
Waukesha	4
Waupaca	1
Winnebago	1
Wood	1

* County represents the county of death, not necessarily the county of residence.

Reported Fatalities by Age:

	Number of Cases (%)
Total deaths	41 (100%)
Age range	23-97
Age groups	
0-4	0 (0%)
5-14	0 (0%)
15-24	1 (2.4%)
25-34	1 (2.4%)

35-44	3 (7.3%)
45-54	7 (17.1%)
55-64	7 (17.1%)
65-74	7 (17.1%)
75-84	4 (9.8%)
85+	11 (26.8%)

Reported Fatalities by Year:

Year	Number
2020	8
2021	9
2022	14
2023	10