

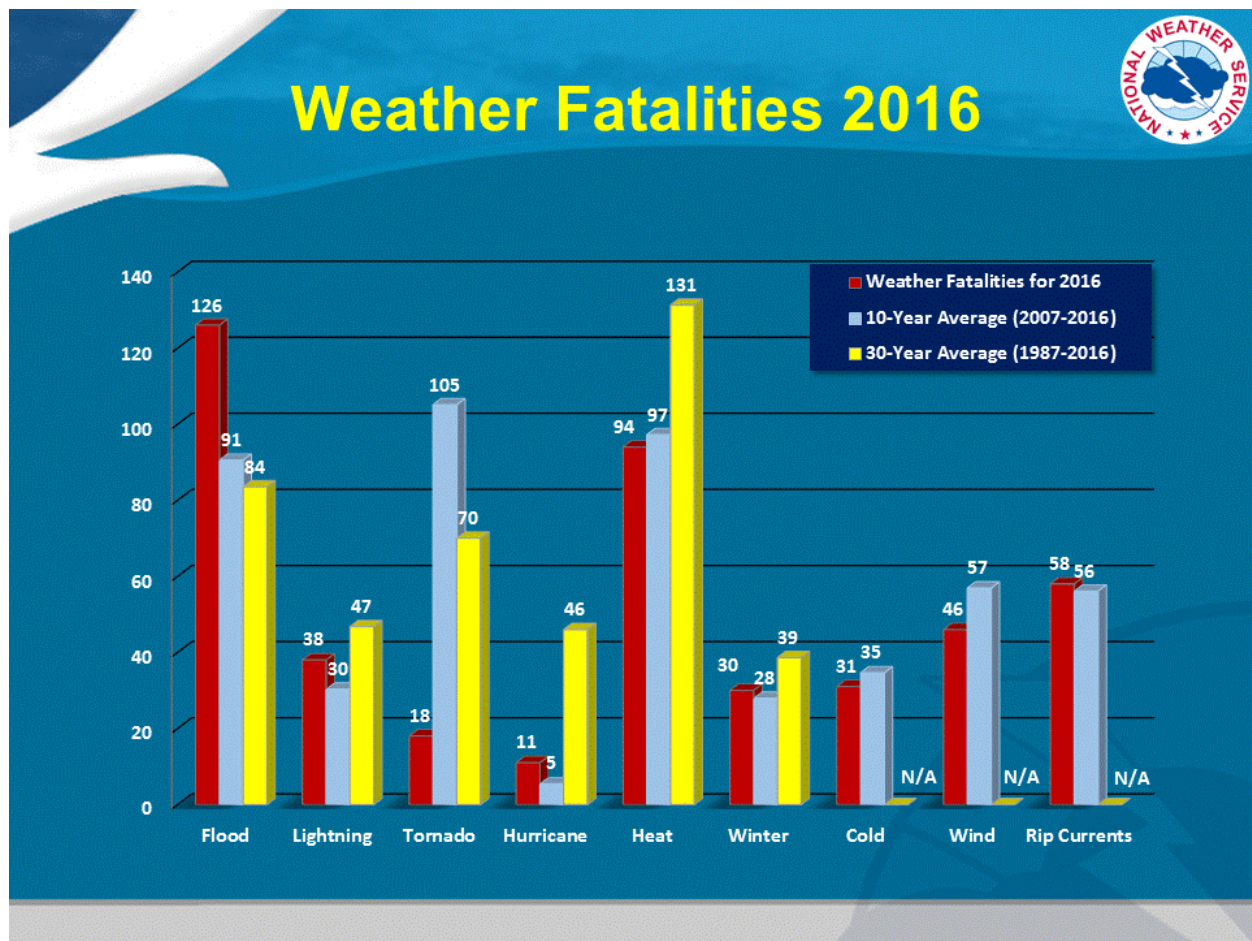


## Summer Weather Safety



Two of the biggest weather hazards that affect the United States typically occur during the summer months: Lightning and Excessive Heat. The following chart illustrates that pretty well. The good news is there has been good improvement in terms of lightning deaths. Floods, tornadoes, and heat all have higher averages.

### United States Average Deaths



The U.S. Natural Hazard Statistics provide statistical information on fatalities, injuries and damages caused by weather related hazards. These statistics are compiled by the Office of Services and the National Climatic Data Center from information contained in *Storm Data*, a report comprising data from NWS forecast offices in the 50 states, Puerto Rico, Guam and the Virgin Islands.

## Missouri Heat Related Deaths\*

Year	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Deaths	25	17	12	15	52	53	27	14	10	39	27

## Missouri Heat Related Deaths: 1980 – 2016: 1272

Note: DHSS has done a review of all heat related death cases and have made some changes. Thus the numbers here in some years are different than what was reported last year.

\* [Source: Missouri Department of Health and Senior Services \(DHSS\)](#)

[More Hyperthermia statistics for Missouri](#)

[DHSS article on heat related deaths in Missouri for 2007](#)

## Missouri Lightning Deaths

Year	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Deaths	0	2	1	1	0	3	1	2	1	2	0

The 3 Deaths in Missouri in 2011 tied with Utah for most in the United States in 2011

The above covers reports received by the National Weather Service in Missouri. Historically, deaths and injuries from lightning have been very under reported.

[United States Lightning Deaths: 2016](#)

[United States Lightning Deaths: Thus far in 2017](#)