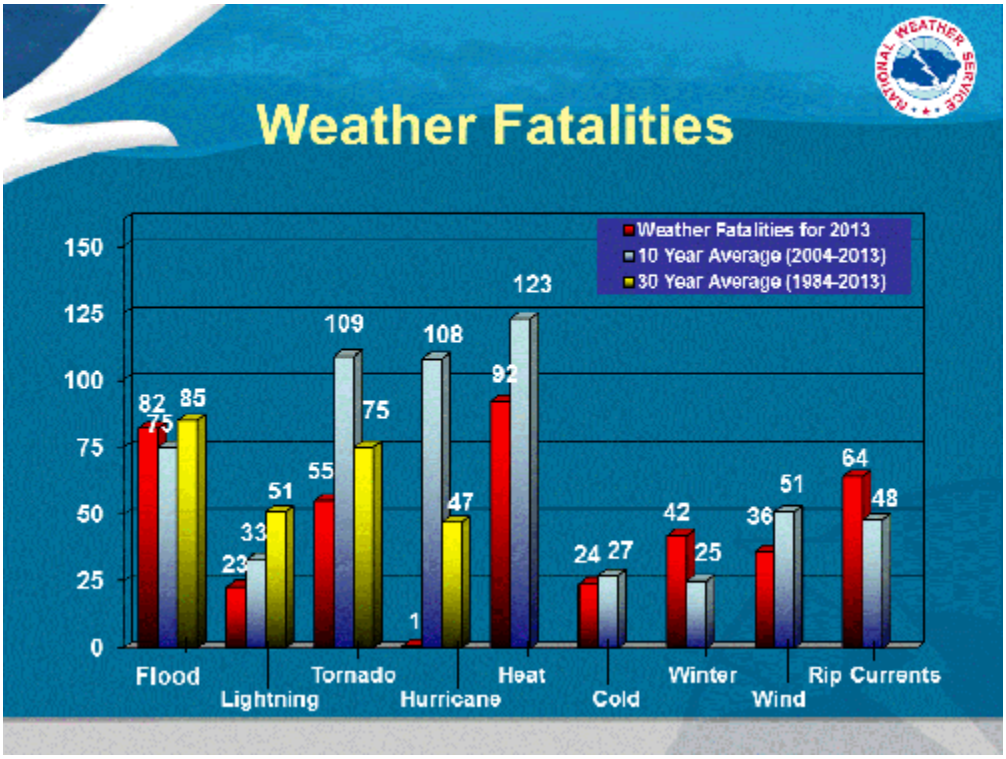
Summer Weather Safety

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.

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	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000
Deaths	14	52	52	26	11	10	34	25	25	3	17	27	40	22

Missouri Heat Related Deaths: 1980 - 2012: 1062

*** 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	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
Deaths	1	0	3	1*	2	1	2	0*	2	0	0	5	0	0	0	0

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

*** There were 2 reported injuries from lightning in 2006**

*** There were 7 reported injuries from lightning in 2010**

*** There were 2 reported injuries from lightning in 2013**

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: 2013