

**Table 392. Major U.S. Weather Disasters: 2008 to 2010**

[3.0 represents \$3,000,000,000. Covers only weather-related disasters costing \$1 billion or more]

Event	Description	Time period	Estimated cost <sup>1</sup> (bil.dol.)	Deaths (number)
2010 Midwest Tornadoes and Severe Weather . . . . .	An outbreak of tornadoes, hail, and severe thunderstorms occurred across OK, KS, and TX. Oklahoma was hardest hit with over 1.5 billion in damages.	May, 2010	Over 3.0	3
Mid-South Flooding and Severe Weather . . . . .	Flooding, hail, tornadoes, and severe thunderstorms occurred across TN, AR, AL, KY, MS, and GA. Flooding in the Nashville, TN area alone contributed over 1.0 billion in damages. Western and Middle Tennessee were hardest hit with local rainfall amounts of 18–20 inches to the south and west of Greater Nashville.	April–May 2010	Over 2.3	32
Northeast Flooding . . . . .	Heavy rainfall over portions of the Northeast in late March caused extensive flooding across RI, CT, MA, NJ, NY, and PA. The event caused the worst flooding in Rhode Island's history.	March, 2010	Over 1.5	11
2009 Southwest/Great Plains drought. . . . .	Drought conditions occurred during much of the year causing agricultural losses in TX, OK, KS, CA, NM, and AZ. The largest losses occurred in TX and CA.	Entire year 2009	Over 5.0	–
Western wildfires . . . . .	Residual and sustained drought conditions across western and south-central states resulted in thousands of fires. Most affected states include CA, AZ, NM, TX, OK, and UT.	Summer–Fall 2009	Over 1.0	10
Midwest, South, and Eastern Severe weather. . . . .	Sustained outbreak of thunderstorms and high winds in TX, OK, MO, NE, KS, AR, AL, MS, TN, NC, SC, KY, and PA.	June, 2009	Over 1.1	–
South/Southeast Tornadoes/Severe weather . . . . .	Outbreak of tornadoes, hail and severe thunderstorms in AL, AR, GA, KY, MO, SC, TN; with 85 tornadoes confirmed.	April, 2009	Over 1.2	6
Midwest/Southeast Tornadoes. . . . .	Outbreak of tornadoes in NE, KS, OK, IA, TX LA, MS, AL, GA, TN, KY; with 56 tornadoes confirmed.	March, 2009	Over 1.0	–
Southeast/Ohio Valley Severe weather . . . . .	Complex of severe thunderstorms and high winds in TN, KY, OK, OH, VA, WV, and PA. The majority of the damage occurred in OK and OH.	February, 2009	Over 1.4	10
2008 Widespread drought . . . . .	Severe drought and heat caused agricultural losses in areas of the south and west. Record low lake levels. Includes states of CA, GA, NC, SC, TN, and TX.	Entire year 2008	Over 2.0	–
Hurricane Ike . . . . .	Category 2 hurricane made landfall in Texas as the largest(in size) Atlantic hurricane on record, causing wind and considerable surge in coastal and significant flooding damage in AR, IL, IN, KY, LA, MO, OH, PA, and TX.	September 2008	Over 27.0	82
Hurricane Gustav. . . . .	Category 2 hurricane made landfall in Louisiana causing significant wind, storm surge and flood damage in AL, AR, LA, and MS.	September 2008	5.0	43
Hurricane Dolly . . . . .	Category 2 hurricane made landfall in southern Texas causing considerable wind and flooding damage in TX and NM.	July, 2008	Over 1.2	3
U.S. wildfires . . . . .	Drought conditions across numerous western, central and southeastern states(15) resulted in thousands of wildfires, national acreage burned exceeding 5.2 million acres (mainly in the west).	Summer–Fall 2008	Over 2.0	16
Midwest flood . . . . .	Heavy rainfall and flooding caused significant agricultural loss and property damage in seven states with Iowa being hardest hit with widespread rainfall totals ranging from 4 to 16 inches.	June, 2008	Over 15.0	24
Midwest/Mid-Atlantic storms . . . . .	An outbreak of tornadoes and thunderstorms over the states of IA, IL, IN, KS, NE, MD, MI, MN, MO, OK, VA, WI, WV.	June, 2008	Over 1.1	18
Midwest/Ohio Valley storms. . . . .	Outbreak of tornadoes over the Midwest/Ohio Valley over the region (IL, IN, IA KS, MN, NE, OK, WY, and CO) with 235 tornadoes confirmed.	May, 2008	Over 2.4	13
Southeast/Midwest tornadoes. . . . .	Series of tornadoes and severe thunderstorms across the Southeast and Midwest states (AL, AR, IN, KY, MS, OH, TN, TX) with 87 tornadoes confirmed.	February, 2008	Over 1.0	57

– Represents zero. <sup>1</sup> Represents actual dollar costs at the time of event and is not adjusted for inflation.Source: U.S. National Oceanic and Atmospheric Administration, National Climatic Data Center, "Billion Dollar U.S. Weather Disasters, 1980–2010" (released January 2011). See also <<http://www.ncdc.noaa.gov/oa/reports/billionhz.html>>.