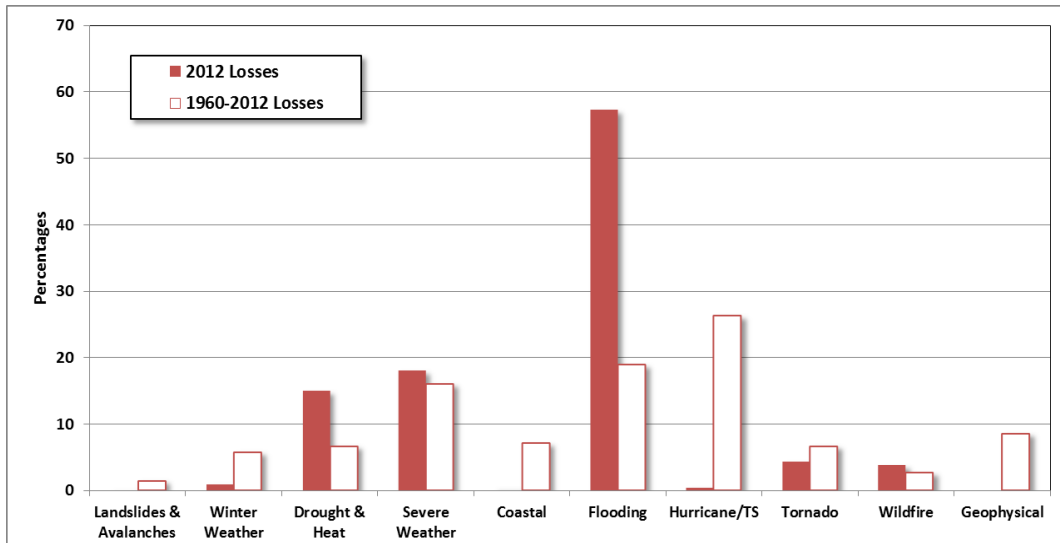


# 2012 U.S. Hazard Losses

## SUMMARY OF LOSSES

Year	Total Losses (\$2012 billion)	Fatalities	Injuries	Property (\$2012b)	Crop (\$2012b)
2012	38.6	517	2,646	32.8	5.8
Annual Average	14.7	586	4,388	12.0	2.7
1960 - 2012	778.3	31,060	232,570	636.4	141.9

## COMPARISON OF 2012 LOSS CAUSES AND ANNUAL AVERAGES

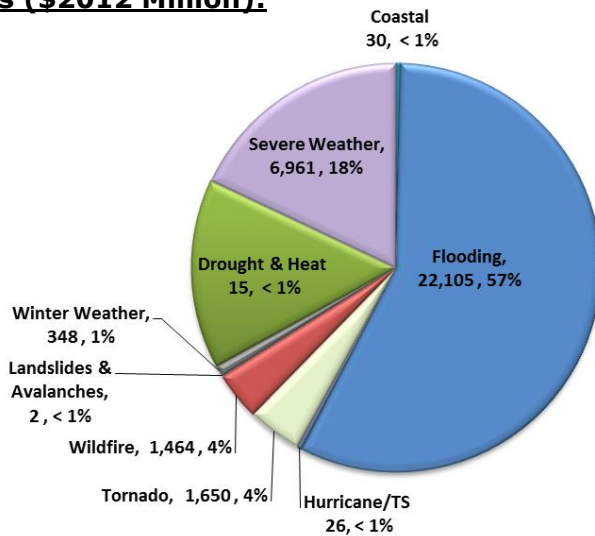


## 15 COSTLIEST YEARS

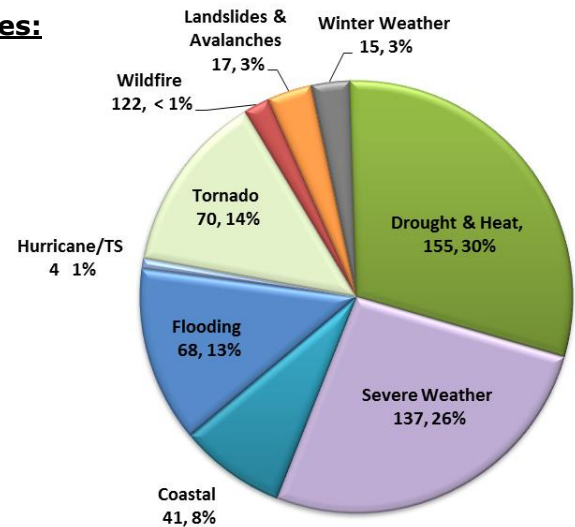
Year	Total Losses (in \$2012b)	Fatalities
2005	118.6	1,256
1992	54.3	341
2012	38.6	517
1994	34.2	489
2004	32.4	338
1980	25.2	1,055
1993	25.1	471
2008	24.6	485
1989	24.4	635
2011	23.7	1,020
1998	21.5	672
1995	20.2	1,608
1990	19.0	475
2001	17.4	474
1999	16.5	920

## MONETARY AND HUMAN LOSSES BY HAZARD TYPE

### Losses (\$2012 Million):



### Fatalities:



## TOP 5 AFFECTED STATES IN 2012

### Most Hazard Events

State	Counts
Texas	1,163
Virginia	1,069
Pennsylvania	853
Ohio	847
Georgia	832

### Highest Losses

State	Damage (\$2012 billion)
New Jersey	25.0
Texas	3.5
Iowa	2.7
Illinois	1.2
Colorado	1.2

### Most Fatalities

State	Fatalities
New York	57
Illinois	47
Missouri	42
Florida	29
Kentucky	27

## TOP 10 AFFECTED COUNTIES IN 2012

### Most Hazard Hits

County	State	Counts
Allegheny	PA	78
Pima	AZ	68
Dallas	TX	65
Ocean	NJ	64
San Bernardino	CA	64
Leon	FL	64
Clark	NV	60
Sussex	DE	57
Mohave	AZ	57
Charleston	SC	55

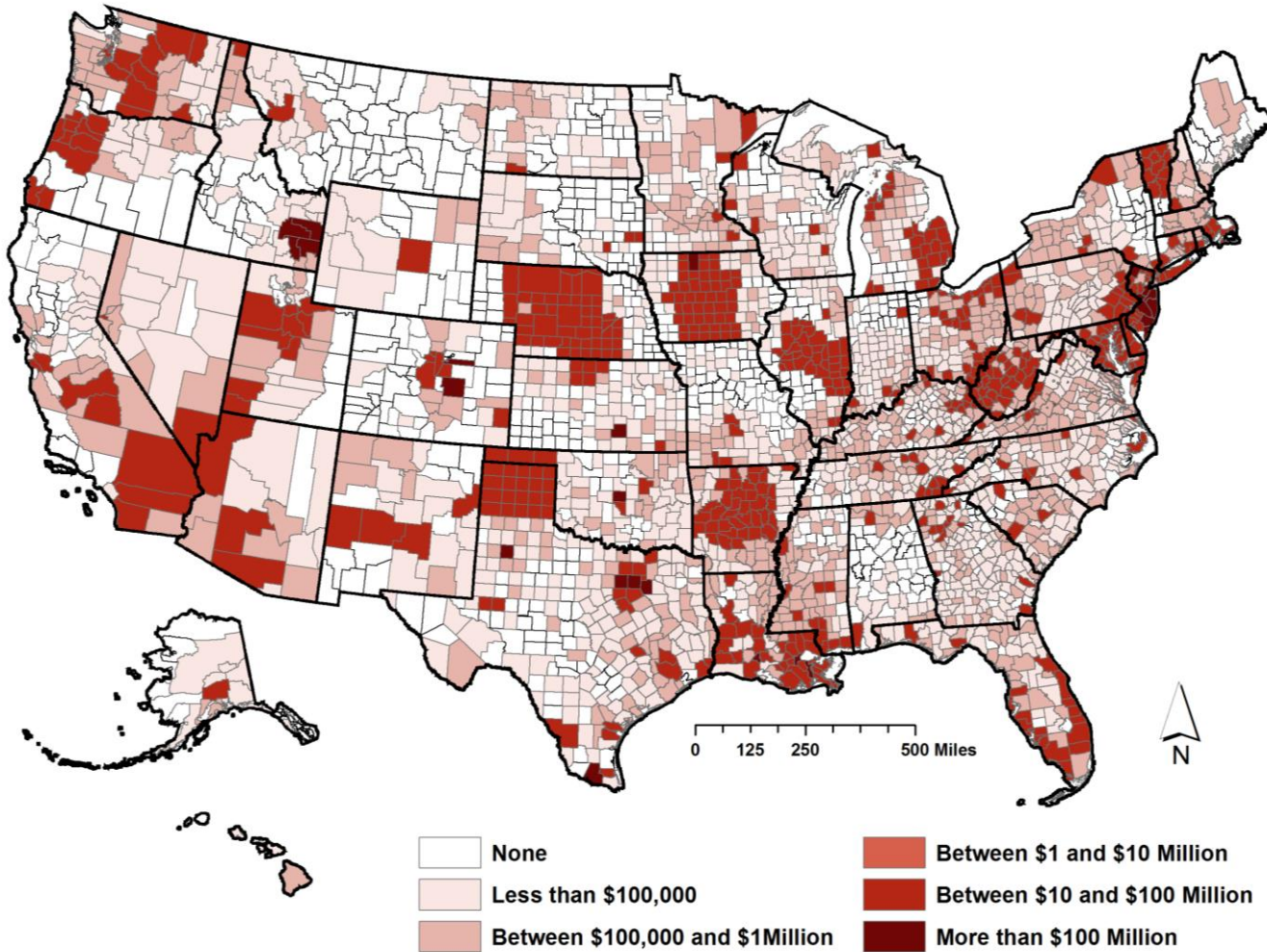
### Highest Losses

County	State	Damage (\$2012 million)
Monmouth	NJ	11,752.4
Ocean	NJ	11,041.0
Dallas	TX	1,543.5
El Paso	CO	815.2
Atlantic	NJ	703.7
Middlesex	NJ	629.1
Sedgwick	KS	500.1
Oklahoma	OK	450.5
Cape May	NJ	416.0
Arapahoe	CO	321.2

### Most Fatalities

County	State	Fatalities
Cook	IL	32
Richmond	NY	24
St. Louis City	MO	19
Queens	NY	11
Philadelphia	PA	11
Clark	NV	11
Jackson	MO	10
Saline	IL	8
Dallas	TX	6
Woodward	OK	6

## TOTAL LOSSES FROM NATURAL HAZARDS IN 2012



In 2012, there were 47 presidential disaster declarations. The annual average number of declared presidential disasters since 1960 is 30.

The states that received the most disaster declarations in 2012 were:

- West Virginia: 4
- Alabama: 2
- Alaska: 2
- D.C.: 2
- Florida: 2
- Maryland: 2
- Massachusetts: 2
- New Hampshire: 2
- New Jersey: 2
- Oklahoma: 2
- Utah: 2

Cartoon reprinted with permission from the National Hazards Research Center in Boulder, CO. For more information on presidential disaster declarations go to FEMA (<http://www.fema.gov/disasters>).



## BILLION DOLLAR EVENTS IN 2012

Event	Date	Affected States	Estimated damage/cost*
Superstorm Sandy	October	MD, DE, NJ, NY, CT, MA, RI, NC, VA, WV, OH, PA, NH	\$65 billion, 159 deaths
Drought/Heatwave	Entire Year	CA, NV, ID, MT, WY, UT, CO, AZ, NM, TX, ND, SD, NE, KS, OK, AR, MO, IA, MN, IL, IN, GA	\$30 billion, 123 deaths
Severe Weather	April	TX, OK, KS, MO, IL, IN, KY	\$3.3 billion, 1 death
Tornadoes	March	AL, GA, IN, OH, KY, TN	\$3.1 billion, 42 deaths
Severe Weather	June/July	IL, IN, KY, OH, WV, SC, NC, VA, MD, DC, NJ	\$2.9 billion, 28 deaths

Source: National Climatic Data Center (<http://www.ncdc.noaa.gov/billions/event> as of February 27, 2014)

\*NCDC Billion Dollar Events include direct and indirect losses as well as deaths and therefore tend to produce higher estimates than SHELDUS.