





**Region Selected »** Lower Left Latitude/Longitude: 26.8896 N° , -98.6272 E°  
Upper Right Latitude/Longitude: 32.8896 N° , -92.6272 E°



### Situational Awareness

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

### Current Hazards:

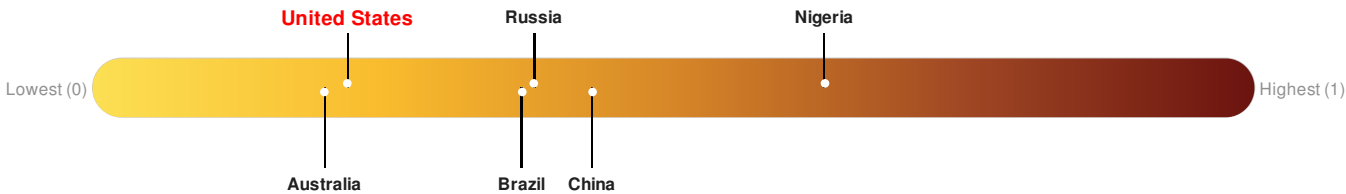
Active Tornado				
Event	Severity	Date (UTC)	Name	Lat/Long
		28-Mar-2018 17:05:43	Tornado - Houston, TX WFO Region, US	29.89° N / 95.63° W
		28-Mar-2018 17:05:42	Tornado - Shreveport, LA WFO Region, US	31.81° N / 93.34° W

Source: [PDC](#)

### Lack of Resilience Index:

The Lack of Resilience Index assesses the susceptibility to impact and the short-term inability to absorb, respond to, and recover from disruptions to a country's normal function.

**United States** ranks **149** out of **165** countries assessed for Lack of Resilience. United States is less resilient than 10% of countries assessed. This indicates that United States has low susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.



Source: [PDC](#)

### Regional Overview

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to

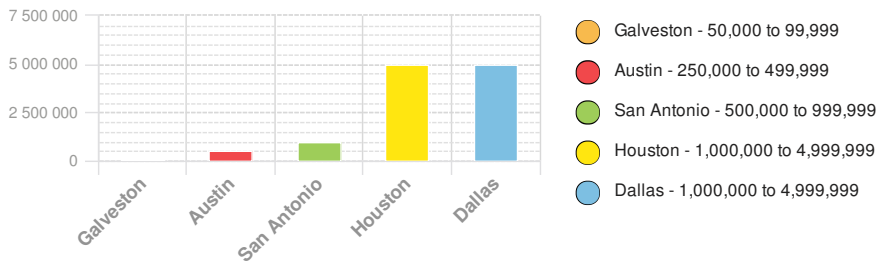
apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

Population Data:

2011

Total: 17,299,172  
Max Density: 37,392(ppl/km<sup>2</sup>)

Populated Areas:



Source: [iSciences](#)

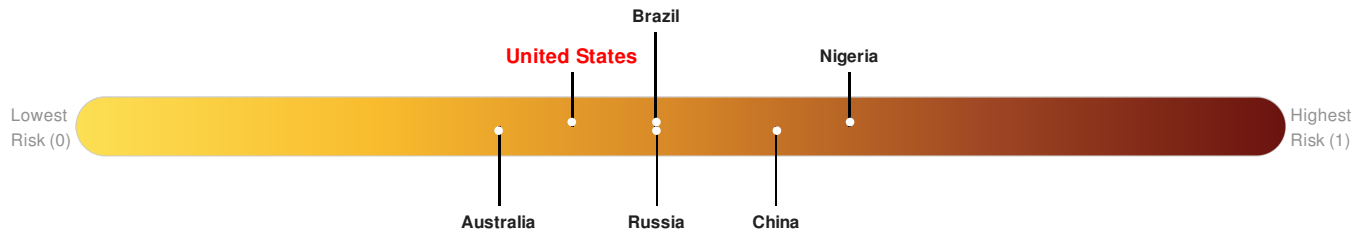
Risk & Vulnerability

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Multi Hazard Risk Index:

The Multi Hazard Risk index assesses the likelihood of losses or disruptions to a country's normal function due to the interaction between exposure to multiple hazards (tropical cyclone winds, earthquake, flood and tsunami), socioeconomic vulnerability, and coping capacity

Multi-Hazard Exposure **United States** ranks **121** out of **165** countries assessed for Multi Hazard Risk. United States has a Multi Hazard Risk higher than 27% of countries assessed. This indicates that United States has less likelihood of loss and/or disruption to normal function if exposed to a hazard.

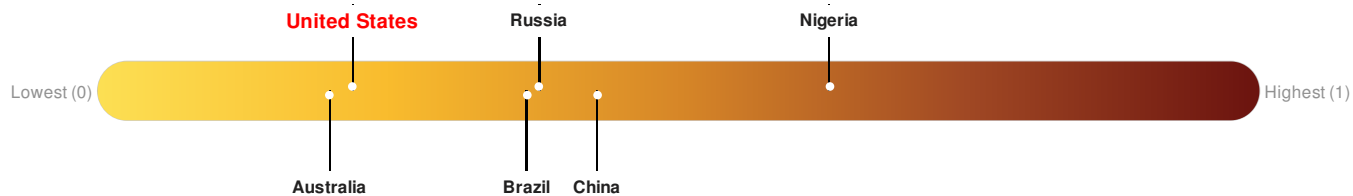


Source: [PDC](#)

Lack of Resilience Index:

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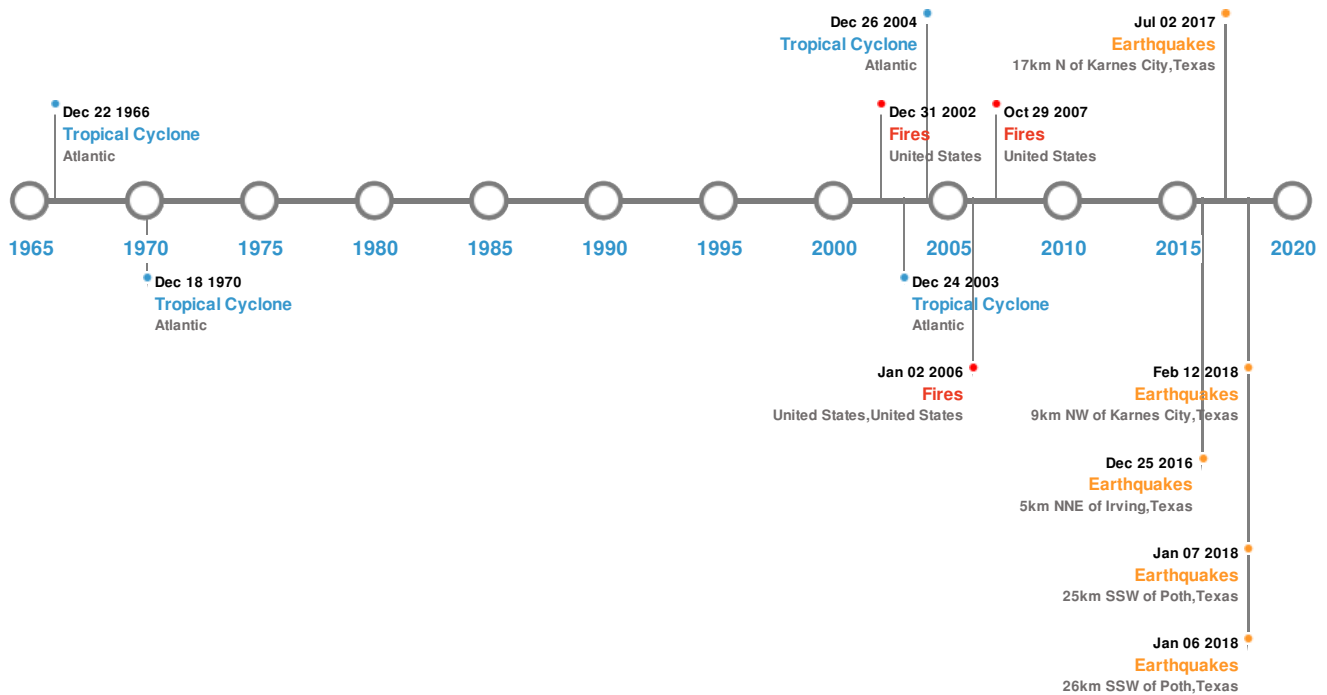


Source: [PDC](#)

## Historical Hazards

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### Historical Hazards:



### Earthquakes:

#### 5 Largest Earthquakes (Resulting in significant damage or deaths)

Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	06-Jan-2018 15:37:17	3.50	5	26km SSW of Poth, Texas	28.85° N / 98.18° W
	07-Jan-2018 08:56:55	3.20	5	25km SSW of Poth, Texas	28.85° N / 98.17° W
	12-Feb-2018 14:24:51	3.10	5	9km NW of Karnes City, Texas	28.95° N / 97.97° W
	25-Aug-2017 11:41:35	3.10	5	5km NNE of Irving, Texas	32.86° N / 96.92° W
	02-Jul-2017 09:00:46	3.00	5.41	17km N of Karnes City, Texas	29.04° N / 97.89° W

Source: [Earthquakes](#)

### Tsunami Runups:




#### 5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	02-May-1922 00:00:00	USA	0.64	-	GALVESTON, TX	29.3° N / 94.78° W
	28-Mar-1964 03:50:00	USA	-	-	FREEPORT, TX	28.95° N / 95.35° W

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	24-Oct-1918 00:00:00	USA	-	-	GALVESTON, TX	29.3° N / 94.78° W

Source: [Tsunamis](#)

Wildfires:

5 Largest Wildfires				
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	04-Mar-2002 00:00:00 - 08-Jan-2003 00:00:00	11.50	United States	29.63° N / 92.63° W
	02-Jan-2006 00:00:00 - 02-Jan-2006 00:00:00	10.80	United States,United States	32.28° N / 98.7° W
	24-Oct-2007 00:00:00 - 29-Oct-2007 00:00:00	8.70	United States	29.64° N / 94.22° W

Source: [Wildfires](#)

Tropical Cyclones:

5 Largest Tropical Cyclones						
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	RITA	18-Sep-2005 06:00:00 - 26-Sep-2005 06:00:00	178	897	Atlantic	29.91° N / 82° W
	CARLA	03-Sep-1961 18:00:00 - 16-Sep-1961 00:00:00	173	No Data	Atlantic	35.84° N / 81.2° W
	IVAN	03-Sep-2004 00:00:00 - 24-Sep-2004 06:00:00	167	910	Atlantic	23.19° N / 60.9° W
	BEULAH	05-Sep-1967 18:00:00 - 22-Sep-1967 18:00:00	161	No Data	Atlantic	20.17° N / 78.65° W
	EDITH	06-Sep-1971 00:00:00 - 18-Sep-1971 06:00:00	161	No Data	Atlantic	22.23° N / 77.9° W

Source: [Tropical Cyclones](#)

Disclosures

\* As defined by the source ([Dartmouth Flood Observatory](#), University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity classes are based on estimated recurrence intervals and other criteria.

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