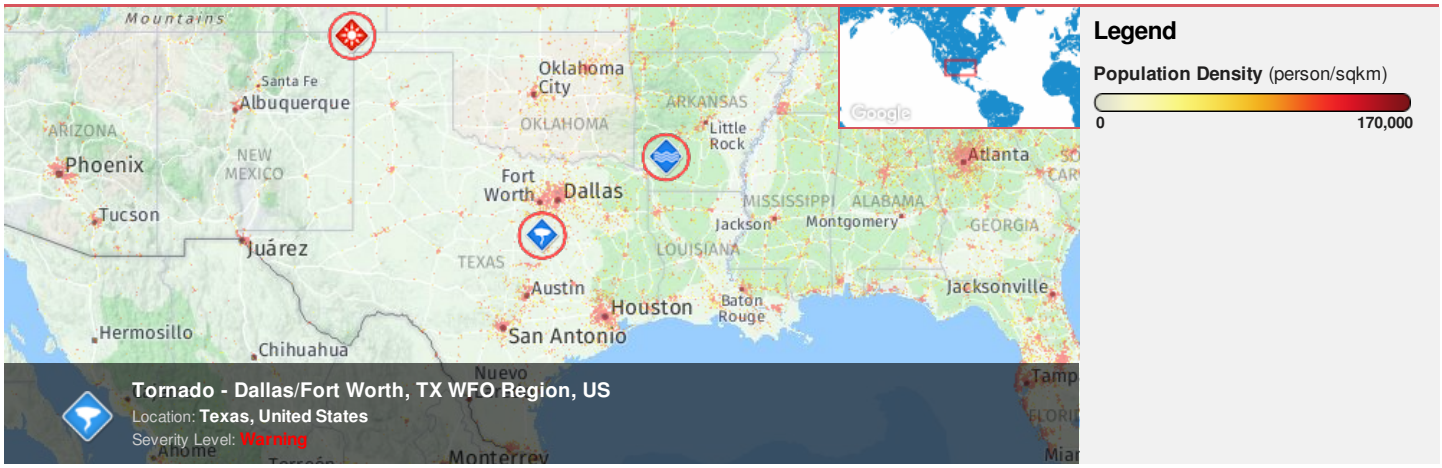
Region Selected » Lower Left Latitude/Longitude: 28.8716 N˚ , -100.3028 E˚
Upper Right Latitude/Longitude: 34.8716 N˚ , -94.3028 E˚



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

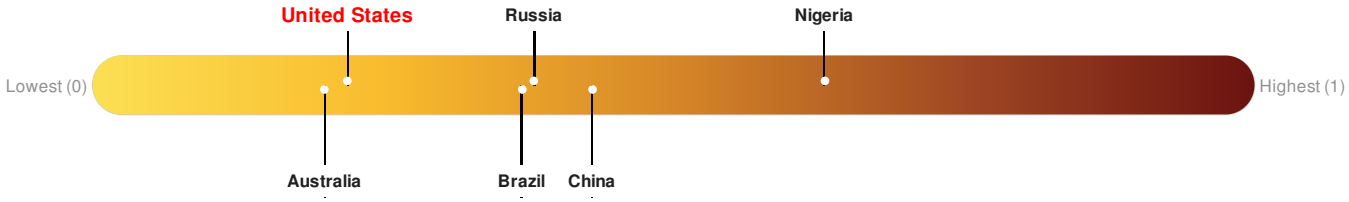
Event	Severity	Date (UTC)	Name	Lat/Long
		18-Mar-2018 22:29:34	Tornado - Dallas/Fort Worth, TX WFO Region, US	31.87° N / 97.3° W

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

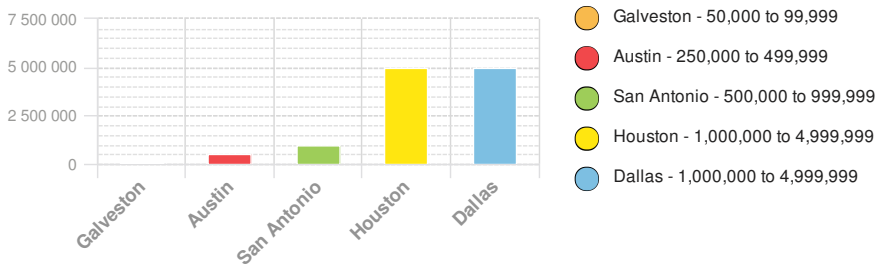
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Population Data:

Populated Areas:

2011

Total: 19, 540, 066
Max Density: 37, 392(ppl/km^2)



Source: iSciences

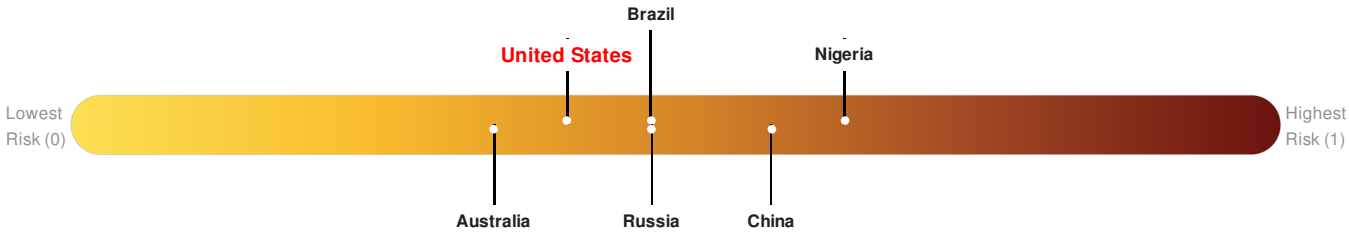
Risk & Vulnerability

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.

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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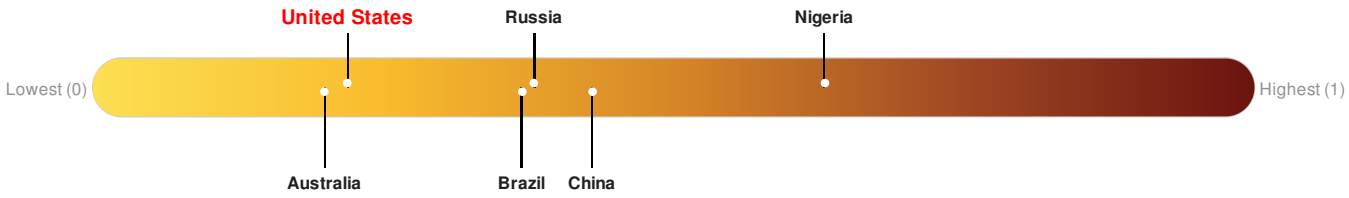

Source: PDC

Historical Hazards

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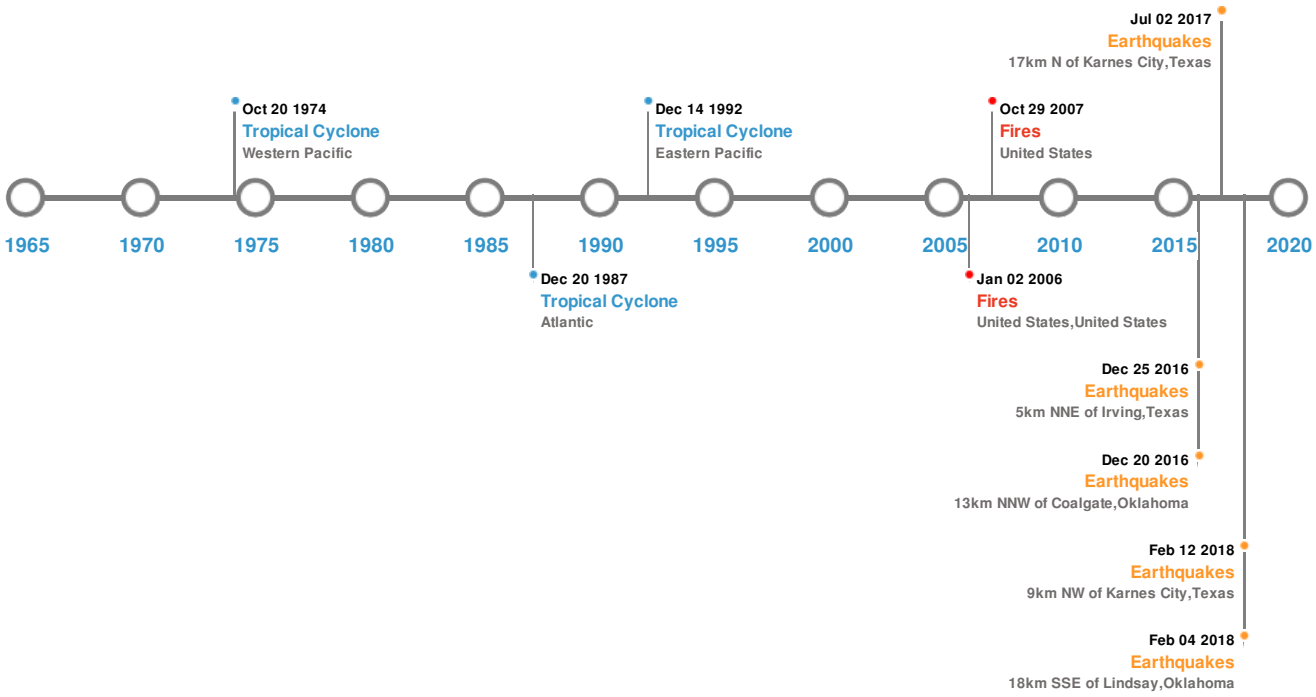
Historical Hazards:



Earthquakes:

5 Largest Earthquakes (Resulting in significant damage or deaths)

Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	20-Dec-2016 09:32:20	3.30	7.95	13km NNW of Coalgate, Oklahoma	34.66° N / 96.26° W
	12-Feb-2018 14:24:51	3.10	5	9km NW of Karnes City, Texas	28.95° N / 97.97° W
	04-Feb-2018 09:39:36	3.10	5	18km SSE of Lindsay, Oklahoma	34.68° N / 97.52° 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
	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
	GILBERT	09-Sep-1988 00:00:00 - 20-Sep-1988 00:00:00	184	888	Atlantic	27.24° N / 78.85° W
	CARLA	03-Sep-1961 18:00:00 - 16-Sep-1961 00:00:00	173	No Data	Atlantic	35.84° N / 81.2° W
	UNNAMED	31-Jul-1947 12:00:00 - 22-Oct-1947 06:00:00	161	No Data	Atlantic	26.08° N / 59.8° W
	LIDIA	08-Sep-1993 18:00:00 - 14-Sep-1993 06:00:00	150	930	Eastern Pacific	20.08° N / 102.3° W
	CARMEN	29-Aug-1974 12:00:00 - 20-Oct-1974 12:00:00	150	No Data	Western Pacific	21.12° N / 18.1° E

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.