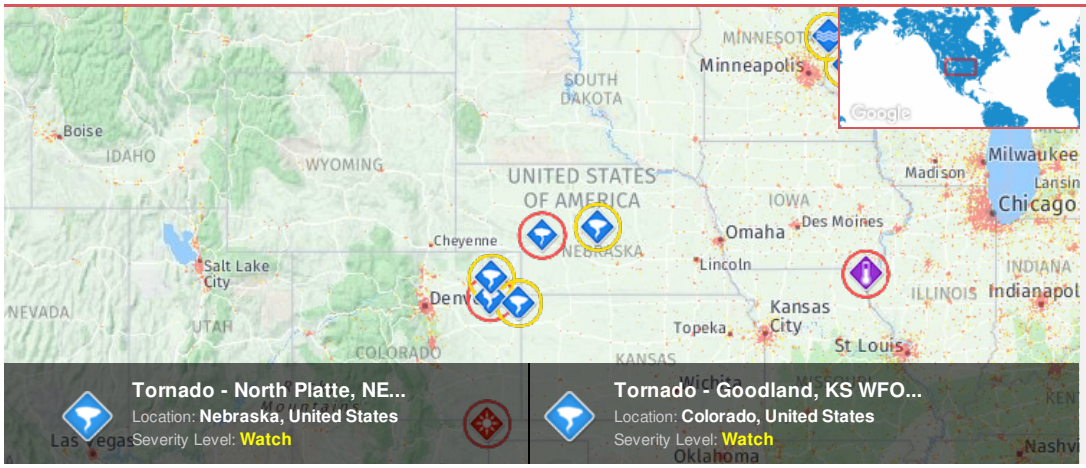
Pacific Disaster Center *Area Brief: General Executive Summary*	HONOLULU 13:32:29 17 Jun 2018	DENVER 17:32:29 17 Jun 2018	WASH.D.C. 19:32:29 17 Jun 2018	ZULU 23:32:29 17 Jun 2018	NAIROBI 02:32:29 18 Jun 2018	BANGKOK 06:32:29 18 Jun 2018

Region Selected » Lower Left Latitude/Longitude: 38.3763 N˚ , -104.4347 E˚
Upper Right Latitude/Longitude: 44.3763 N˚ , -98.4347 E˚



Legend

Population Density (person/sqkm)

0 — 170,000

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
		17-Jun-2018 23:07:23	Tornado - Denver/Boulder, CO WFO Region, US	39.93° N / 103.02° W
		17-Jun-2018 21:35:27	Tornado - North Platte, NE WFO Region, US	41.38° N / 101.43° W
		17-Jun-2018 19:43:26	Tornado - Denver/Boulder, CO WFO Region, US	40.39° N / 102.98° W
		17-Jun-2018 19:39:26	Tornado - Goodland, KS WFO Region, US	39.8° N / 102.15° W
		17-Jun-2018 19:37:30	Tornado - North Platte, NE WFO Region, US	41.57° N / 99.73° 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

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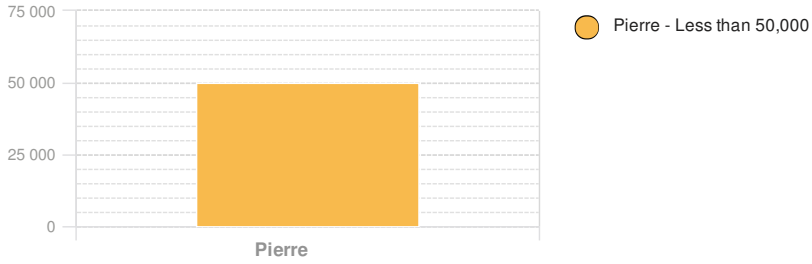
Population Data:

2011

Total: 784, 157
Max Density: 5, 686(ppl/km^2)

Populated Areas:



Source: iSciences

Risk & Vulnerability

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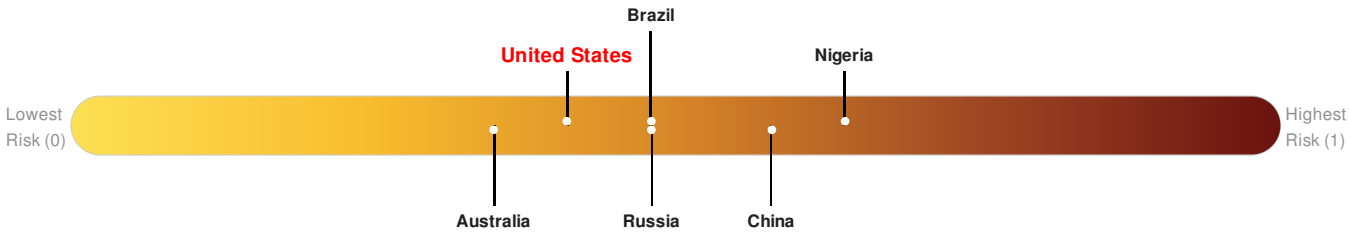
Multi Hazard Risk Index:

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

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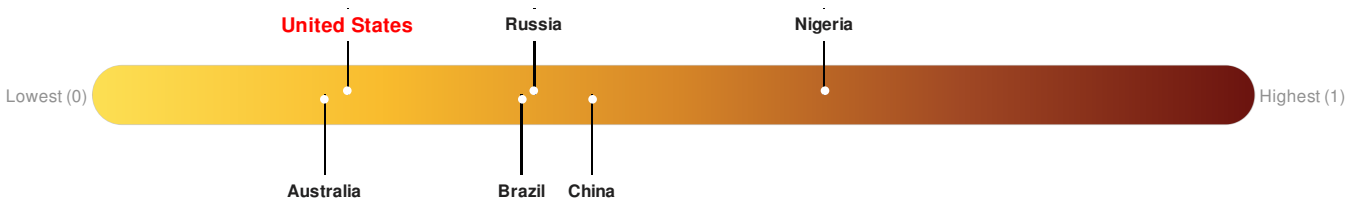

Source: PDC

Historical Hazards

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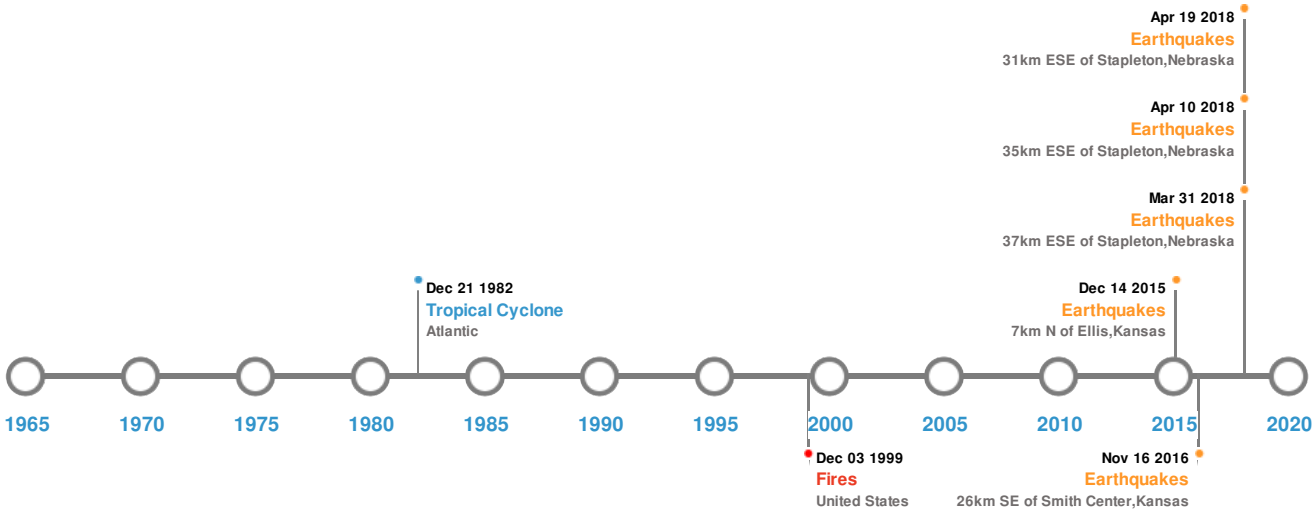
Historical Hazards:



Earthquakes:

5 Largest Earthquakes (Resulting in significant damage or deaths)

Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	10-Apr-2018 11:41:06	3.70	5	35km ESE of Stapleton, Nebraska	41.35° N / 100.13° W
	14-Sep-2016 12:12:08	3.50	5	7km N of Ellis, Kansas	39.01° N / 99.57° W
	16-Nov-2016 17:58:48	3.40	5	26km SE of Smith Center, Kansas	39.64° N / 98.54° W
	19-Apr-2018 13:15:02	3.30	5	31km ESE of Stapleton, Nebraska	41.36° N / 100.18° W
	09-Apr-2018 09:33:46	3.30	5	37km ESE of Stapleton, Nebraska	41.35° N / 100.1° W

Source: Earthquakes

Wildfires:

5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	25-Aug-2000 00:00:00 - 03-Sep-2000 00:00:00	32.10	United States	43.82° N / 103.89° 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
	ALICIA	15-Aug-1983 18:00:00 - 21-Aug-1983 06:00:00	115	963	Atlantic	33.61° N / 94.95° 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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