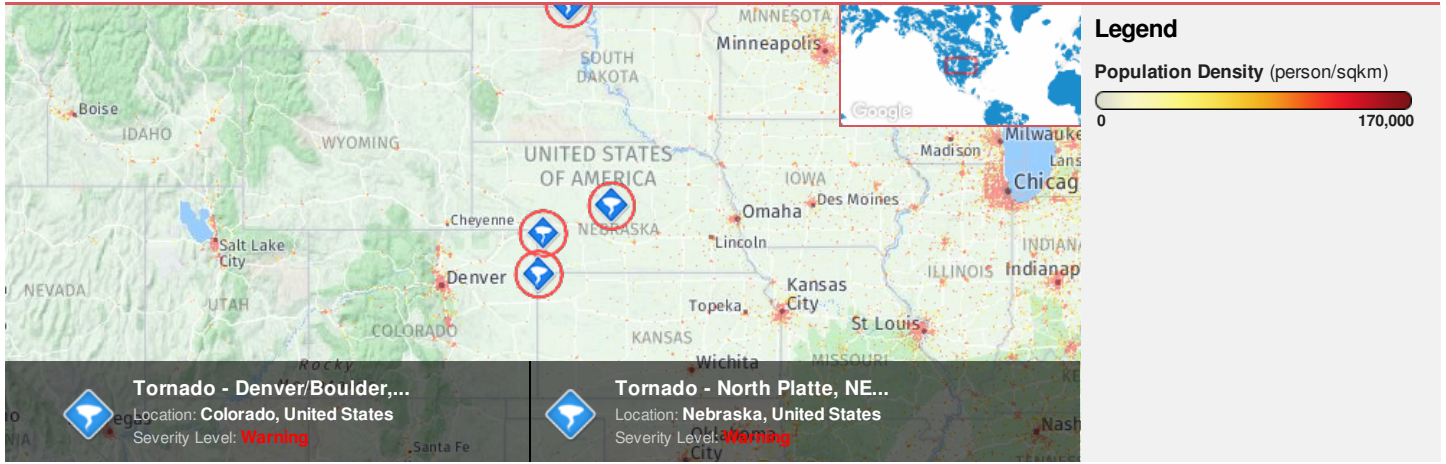










**Region Selected »** Lower Left Latitude/Longitude: 37.9167 N° , -104.9 E°  
Upper Right Latitude/Longitude: 43.9167 N° , -98.9 E°



**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.

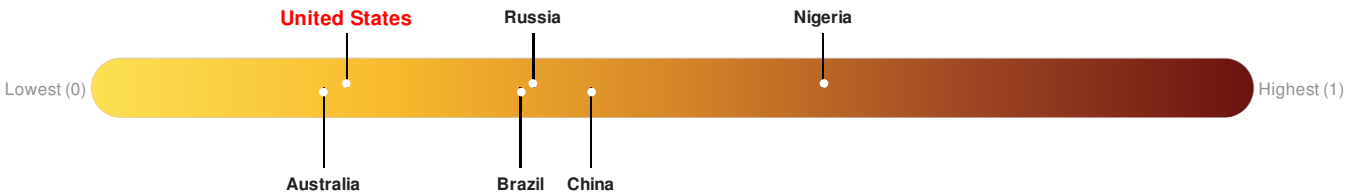
**Current Hazards:**

Active Tornado				
Event	Severity	Date (UTC)	Name	Lat/Long
		13-Aug-2017 00:47:15	Tornado - North Platte, NE WFO Region, US	40.92° N / 101.9° W
		13-Aug-2017 00:19:16	Tornado - Goodland, KS WFO Region, US	39.97° N / 102.03° W
		13-Aug-2017 00:07:19	Tornado - North Platte, NE WFO Region, US	41.56° N / 99.8° W
		12-Aug-2017 23:33:15	Tornado - Denver/Boulder, CO WFO Region, US	39.67° N / 102.95° W

Source: [PDC](#)

**Lack of Resilience Index:**

Lack of Resilience represents the combination of susceptibility to impact and the relative inability to absorb, respond to, and recover from negative impacts that do occur over the short term. **United States** ranks **149** out of **165** on the Lack of Resilience index with a score of 0.22.



**United States** ranks **149** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Stress and Economic Constraints.

Regional Overview

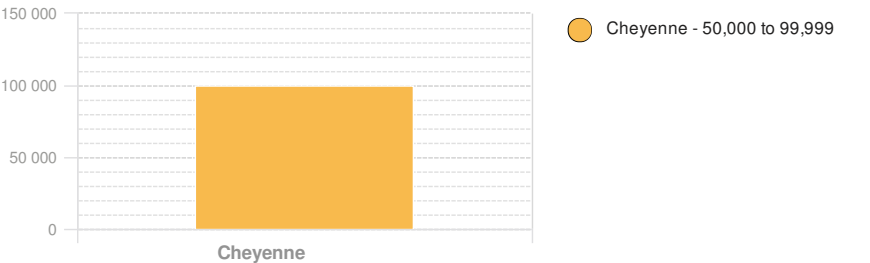
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

Population Data:

2011

Total: 2, 342, 529  
Max Density: 11, 805(ppl/km<sup>2</sup>)

Populated Areas:



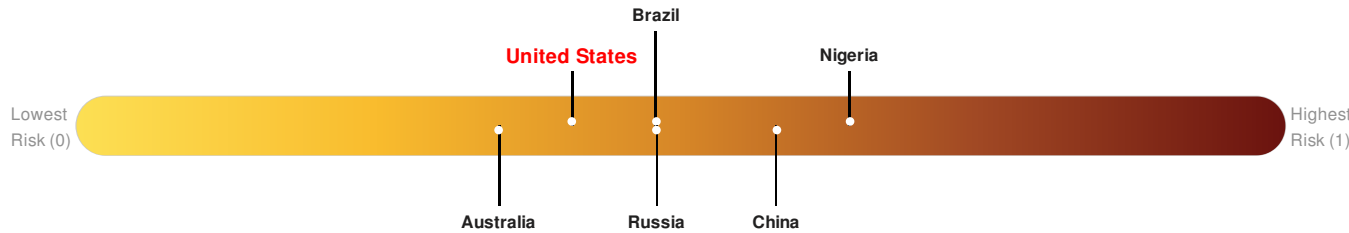
Source: [iSciences](#)

Risk & Vulnerability

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Multi Hazard Risk Index:

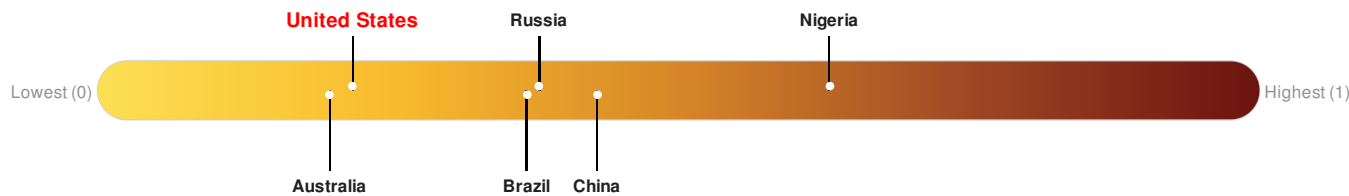
**United States** ranks **121** out of **165** on the Multi-Hazard Risk Index with a score of 0.41. United States is estimated to have relatively high overall exposure, low vulnerability, and very high coping capacity.



Source: [PDC](#)

Lack of Resilience Index:

Lack of Resilience represents the combination of susceptibility to impact and the relative inability to absorb, respond to, and recover from negative impacts that do occur over the short term. **United States** ranks **149** out of **165** on the Lack of Resilience index with a score of 0.22.



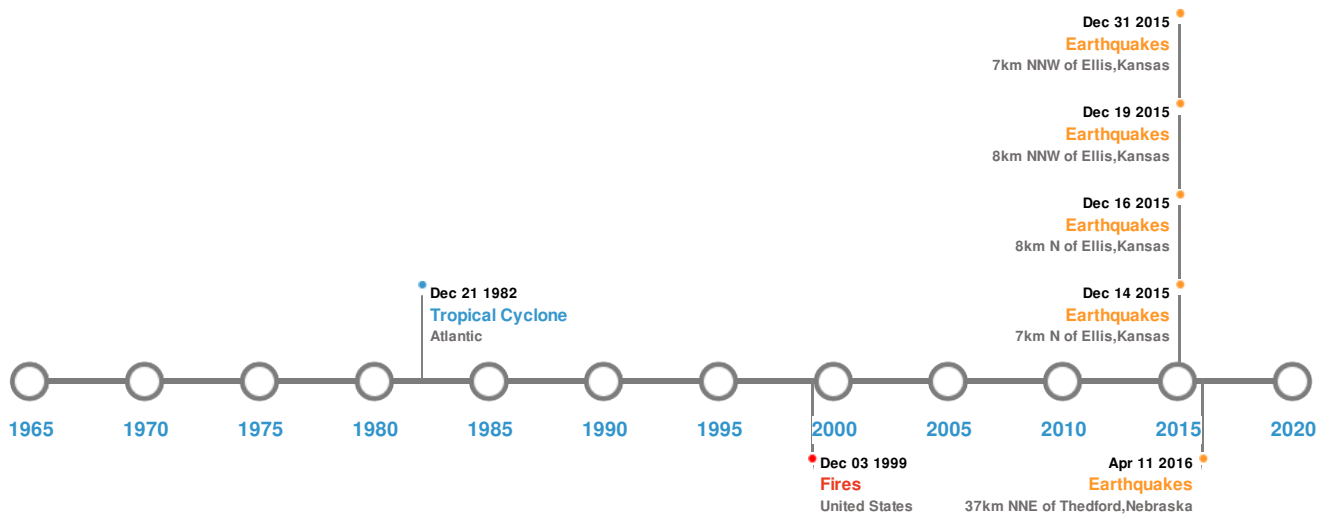
**United States** ranks **149** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Stress and Economic Constraints.

Source: [PDC](#)

## Historical Hazards

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.

### Historical Hazards:



### Earthquakes:

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

Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	14-Sep-2016 12:12:08	3.50	5	7km N of Ellis, Kansas	39.01° N / 99.57° W
	19-Sep-2016 03:24:40	3.20	3.08	8km NNW of Ellis, Kansas	39.01° N / 99.59° W
	16-Sep-2016 02:58:27	3.20	5	8km N of Ellis, Kansas	39.01° N / 99.56° W
	31-Aug-2016 15:27:05	3.20	5	7km NNW of Ellis, Kansas	39.01° N / 99.58° W
	11-Apr-2016 05:07:27	3.20	5	37km NNE of Thedford, Nebraska	42.31° N / 100.46° 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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