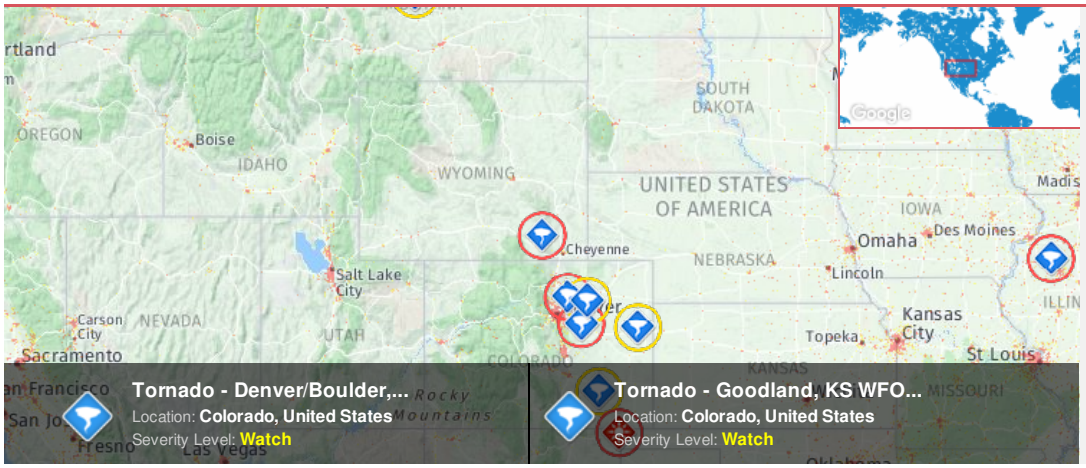
Pacific Disaster Center *Area Brief: General Executive Summary*	HONOLULU	DENVER	WASH.D.C.	ZULU	NAIROBI	BANGKOK
	11:30:35 19 Jun 2018	15:30:35 19 Jun 2018	17:30:35 19 Jun 2018	21:30:35 19 Jun 2018	00:30:35 20 Jun 2018	04:30:35 20 Jun 2018

Region Selected » Lower Left Latitude/Longitude: 38.572 N˚ , -108.4708 E˚
Upper Right Latitude/Longitude: 44.572 N˚ , -102.4708 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
		19-Jun-2018 20:59:19	Tornado - Denver/Boulder, CO WFO Region, US	39.54° N / 104.31° W
		19-Jun-2018 19:41:23	Tornado - Cheyenne, WY WFO Region, US	41.57° N / 105.47° W
		19-Jun-2018 19:17:19	Tornado - Denver/Boulder, CO WFO Region, US	40.15° N / 104.68° W
		19-Jun-2018 18:31:31	Tornado - Goodland, KS WFO Region, US	39.44° N / 102.54° W
		19-Jun-2018 18:31:30	Tornado - Denver/Boulder, CO WFO Region, US	40.06° N / 104.09° 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

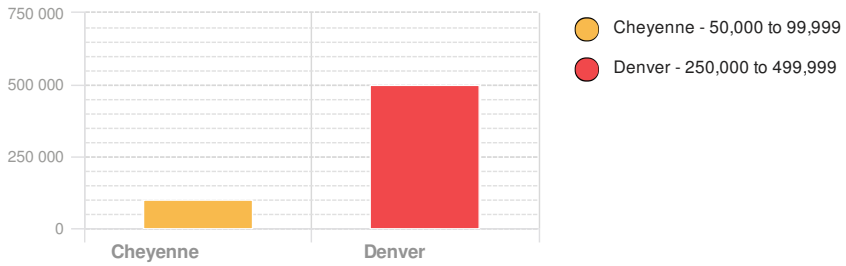
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Population Data:

2011

Total: 4, 834, 579
Max Density: 30, 597(ppl/km^2)

Populated Areas:



Source: iSciences

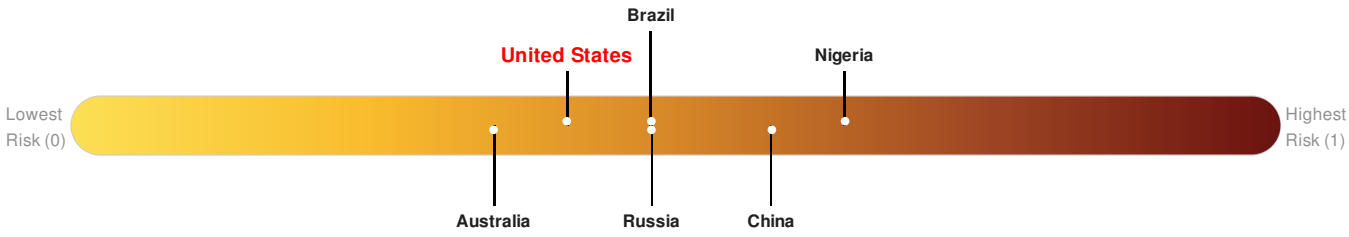
Risk & Vulnerability

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.

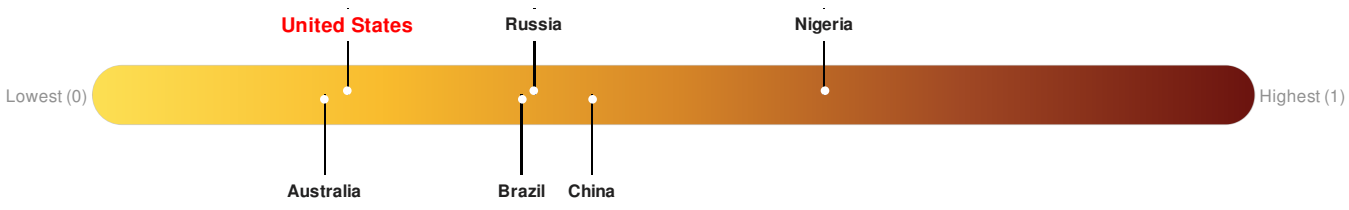


Source: PDC

Lack of Resilience Index:

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.

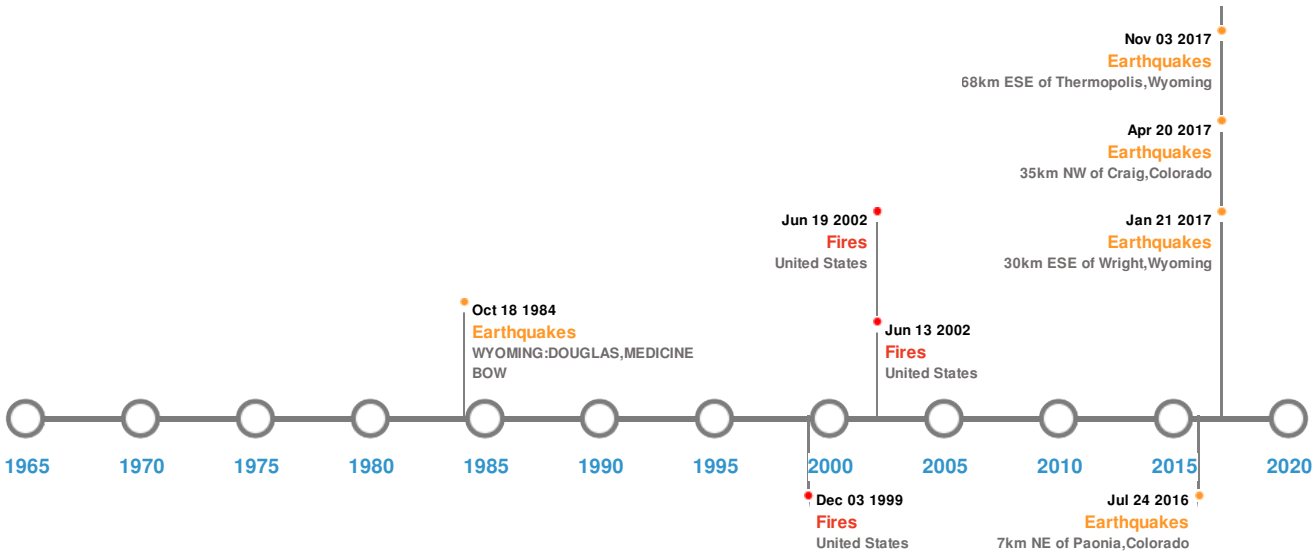


Source: PDC

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
	18-Oct-1984 00:15:00	5.10	33	WYOMING: DOUGLAS, MEDICINE BOW	42.38° N / 105.72° W
	03-Nov-2017 23:11:12	4.00	16.92	68km ESE of Thermopolis, Wyoming	43.52° N / 107.39° W
	20-Apr-2017 09:44:57	3.90	5	35km NW of Craig, Colorado	40.7° N / 107.9° W
	24-Jul-2016 04:47:27	3.50	1	7km NE of Paonia, Colorado	38.91° N / 107.53° W
	21-Jan-2017 21:39:18	3.43	3.5	30km ESE of Wright, Wyoming	43.61° N / 105.15° W

Source: Earthquakes

Wildfires:

5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	23-May-2002 00:00:00 - 19-Jun-2002 00:00:00	50.00	United States	39.15° N / 105.27° W
	25-Aug-2000 00:00:00 - 03-Sep-2000 00:00:00	32.10	United States	43.82° N / 103.89° W

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	09-Jun-2002 00:00:00 - 13-Jun-2002 00:00:00	10.60	United States	39.57° N / 107.38° W

Source: Wildfires

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.

The information and data contained in this product are for reference only. Pacific Disaster Center (PDC) does not guarantee the accuracy of this data. Refer to original sources for any legal restrictions. Please refer to PDC Terms of Use for PDC generated information and products. The names, boundaries, colors, denominations and any other information shown on the associated maps do not imply, on the part of PDC, any judgment on the legal status of any territory, or any endorsement or acceptance of such boundaries.