

HONOLULU 15:05:30 19 Jun 2018 DENVER 19:05:30 19 Jun 2018 WASH.D.C. 21:05:30 19 Jun 2018 ZULU 01:05:30 20 Jun 2018 NAIROBI 04:05:30 20 Jun 2018 BANGKOK 08:05:30 20 Jun 2018

Region Selected » Lower Left Latitude/Longitude: 36.4357 N°, -105.5354 E° Upper Right Latitude/Longitude: 42.4357 N°, -99.5354 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.

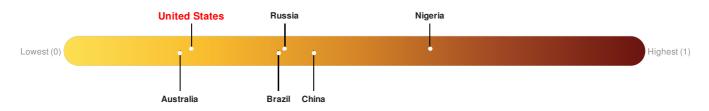
Current Hazards:

Active Drought								
Event	Severity	Date (UTC)	Name	Lat/Long				
	0	25-Jan-2018 20:19:08	Drought - Southern Plains, United States	36.91° N / 103.11° W				
Active Tornado								
Event	Severity	Date (UTC)	Name	Lat/Long				
	0	19-Jun-2018 23:42:28	Tornado - Goodland, KS WFO Region, US	39.78° N / 102.1° W				
Source: <u>PDC</u>								

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.



Regional Overview

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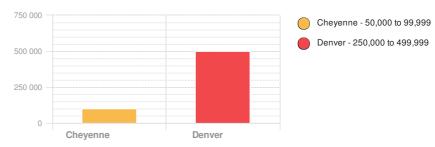
Population Data:

2011

Total: 4, 796, 074

Max Density: 30, 597(ppl/km²)

Populated Areas:



Source: iSciences

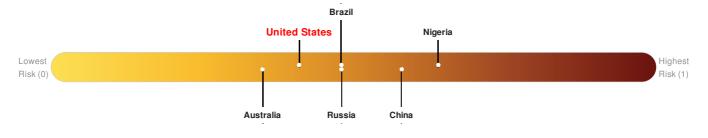
Risk & Vulnerability

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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.

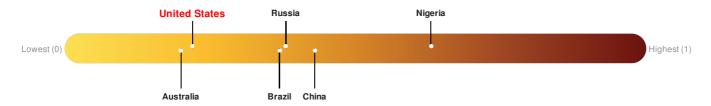


Source: PDC

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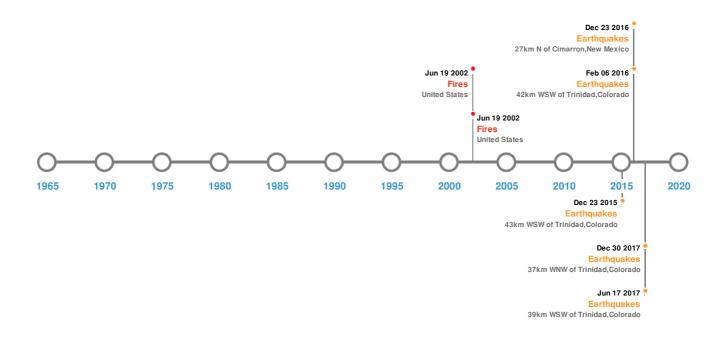


Source: PDC

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			
	30-Dec-2017 23:46:12	4.00	5	37km WNW of Trinidad, Colorado	37.29° N / 104.89° W			
*	23-Dec-2016 19:31:13	4.00	4.83	27km N of Cimarron, New Mexico	36.76° N / 104.93° W			
*	06-Feb-2016 23:09:10	4.00	1.71	42km WSW of Trinidad, Colorado	37.08° N / 104.97° W			
*	17-Jun-2017 06:42:07	3.90	2.58	39km WSW of Trinidad, Colorado	37.03° N / 104.91° W			
*	23-Aug-2016 16:56:11	3.90	4.51	43km WSW of Trinidad, Colorado	36.99° N / 104.94° 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				
	03-Jun-2002 00:00:00 - 19-Jun-2002 00:00:00	27.30	United States	36.69° N / 105.08° W				



Start/End Date(UTC) Size (sq. km.) Location Mean Lat/Long

Disclosures

* As defined by the source (<u>Dartmouth Flood Observatory</u>, 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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