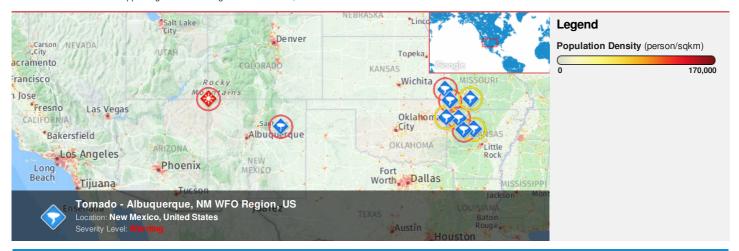


HONOLULU 13:05:35 19 Aug 2018 DENVER 17:05:35 19 Aug 2018 WASH.D.C. 19:05:35 19 Aug 2018 ZULU 23:05:35 19 Aug 2018 NAIROBI 02:05:35 20 Aug 2018 BANGKOK 06:05:35 20 Aug 2018

Region Selected » Lower Left Latitude/Longitude: 32.6463 N°, -107.6101 E° Upper Right Latitude/Longitude: 38.6463 N°, -101.6101 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 <u>register here</u>. Validation of registration information may take 24-48 hours.

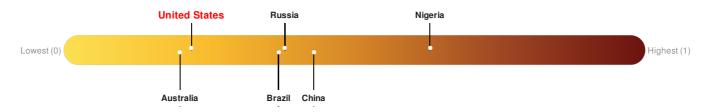
Current Hazards:

Active Tornado						
Event	Severity	Date (UTC)	Name	Lat/Long		
	0	19-Aug-2018 22:25:29	Tornado - Albuquerque, NM WFO Region, US	35.65° N / 104.61° W		

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

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: 2,547,258

Max Density: 12, 721(ppl/km²)



Source: iSciences

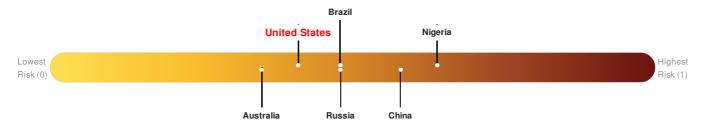
Risk & Vulnerability

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.

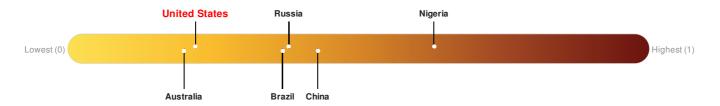


Source: PDC

Lack of Resilience Index:

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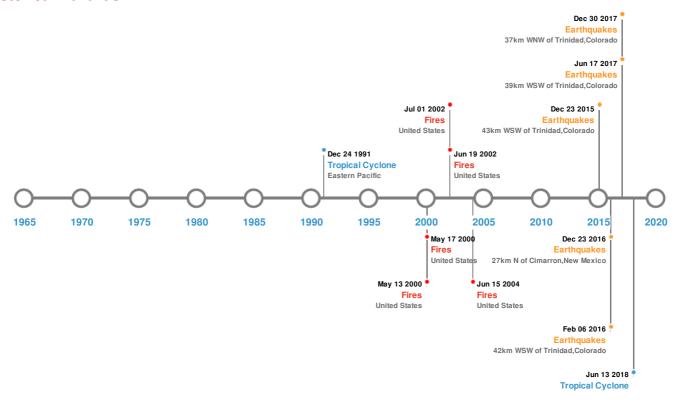


Source: PDC

Historical Hazards

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	
*	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		
	10-Jun-2002 00:00:00 - 01-Jul-2002 00:00:00	33.80	United States	37.4° N / 107.66° W		

Event	Start/End Date(UTC) 03-Jun-2002 00:00:00 - 19-Jun-2002 00:00:00	Size (sg. km.) 27.30	Location United States	Mean Lat/Long 36.69 ° N / 105.08 ° W
*	16-May-2004 00:00:00 - 15-Jun-2004 00:00:00	21.90	United States	33.61° N / 105.36° W
	07-May-2000 00:00:00 - 17-May-2000 00:00:00	20.20	United States	35.91° N / 106.32° W
	12-May-2000 00:00:00 - 13-May-2000 00:00:00	18.20	United States	32.75° N / 105.62° 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
	1958-09- 30	30-Sep-1958 12:00:00 - 06-Oct-1958 12:00:00	86	No Data	Eastern Pacific	24.37° N / 106° W
	LESTER	20-Aug-1992 06:00:00 - 24-Aug-1992 18:00:00	81	985	Eastern Pacific	24.77° N / 110.05° W
	BUD	13-Jun-2018 09:00:00 - 13-Jun-2018 15:00:00	23	-	-	34.75° N / 106.5° W

Source: Tropical Cyclones

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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