HONOLULU 18:02:12 16 Sep 2018 BOISE 22:02:12 16 Sep 2018 WASH.D.C. 00:02:12 17 Sep 2018 ZULU 04:02:12 17 Sep 2018 NAIROBI 07:02:12 17 Sep 2018 BANGKOK 11:02:12 17 Sep 2018

 $\begin{tabular}{ll} \textbf{Region Selected} \textbf{ "Nower Left Latitude/Longitude: } 39.757970744 \ N", -113.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitude: 45.757970744 \ N", -107.654626015 \ E" \ Upper Right Latitude/Longitud$



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:

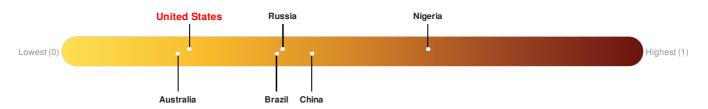
Active Wild Fire					
Event	Severity	Date (UTC)	Name	Lat/Long	
	0	17-Sep-2018 03:57:39	Wildfire - NE of Montpelier, Idaho - United States	42.76° N / 110.65° W	
	!	14-Sep-2018 03:59:17	Wildfire - NE of Nephi, Utah - United States	39.93° N / 111.53° W	

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

apply for access, please register here. Validation of registration information may take 24-48 hours.

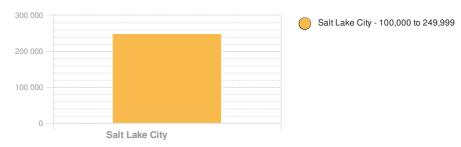
Population Data:

2011

Total: 3, 024, 112

Max Density: 16, 314(ppl/km²)

Populated Areas:



Source: iSciences

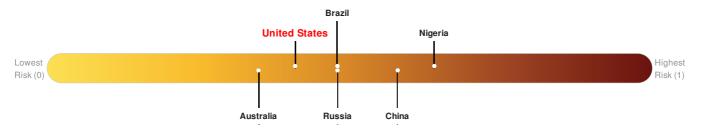
Risk & Vulnerability

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.

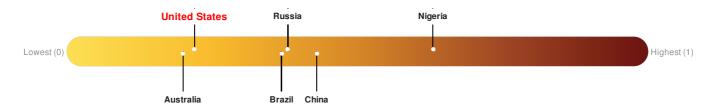


Source: PDC

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.

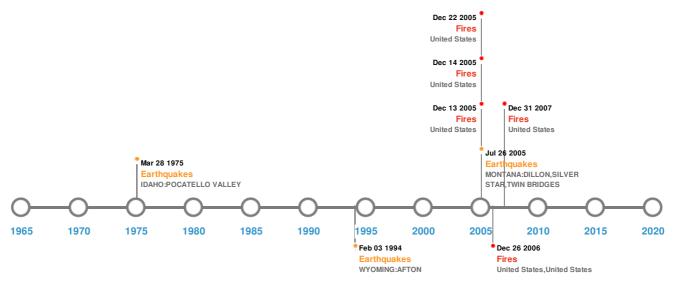


Source: PDC

Historical Hazards

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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	
*	18-Aug-1959 00:06:00	7.70	5	MONTANA: HEBGEN LAKE	44.71° N / 111.21° W	
*	28-Mar-1975 00:02:00	6.00	5	IDAHO: POCATELLO VALLEY	42.06° N / 112.55° W	
*	03-Feb-1994 00:09:00	5.80	8	WYOMING: AFTON	42.76° N / 110.98° W	
	30-Aug-1962 00:13:00	5.80	37	UTAH	41.8° N / 111.8° W	
*	26-Jul-2005 00:04:00	5.60	13	MONTANA: DILLON, SILVER STAR, TWIN BRIDGES	45.37° N / 112.61° W	

Source: Earthquakes

Tsunami Runups:

5 Largest Tsunami Runups						
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
\$	18-Aug-1959 00:00:00	USA	1	-	EARTHQUAKE LAKE, MT	44.83° N / 111.42° W

Source: <u>Tsunamis</u>

Wildfires:

5 Largest Wildfires					
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long	
*	18-Jul-2006 00:00:00 - 13-Sep-2006 00:00:00	65.20	United States	45.58° N / 109.79° W	
*	26-Jul-2008 18:40:00 - 31-Aug-2008 04:40:00	44.00	United States	44.53° N / 109.65° W	
⋄	31-Aug-2006 00:00:00 - 14-Sep-2006 00:00:00	25.00	United States	45.51° N / 110.32° W	
⋄	10-Aug-2007 00:00:00 - 26-Aug-2007 00:00:00	18.70	United States, United States	44.42° N / 110.15° W	
*	24-Jun-2006 00:00:00 - 22-Aug-2006 00:00:00	17.80	United States	44.08° N / 109.41° W	

Source: Wildfires

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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