





Region Selected » Lower Left Latitude/Longitude: 37.784920919 N° , -125.481785675 E°
Upper Right Latitude/Longitude: 43.784920919 N° , -119.481785675 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:

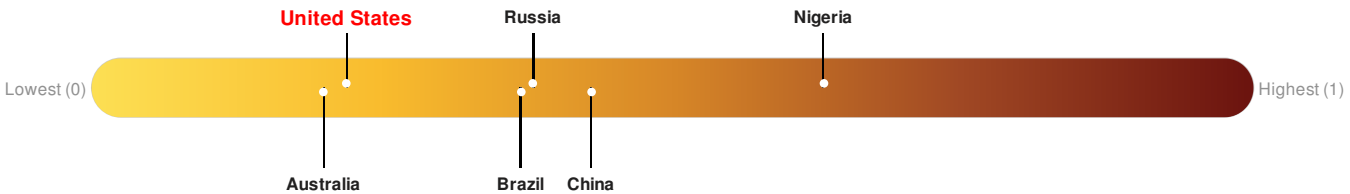
Active Wild Fire				
Event	Severity	Date (UTC)	Name	Lat/Long
		06-Sep-2018 04:18:30	Wildfire - N of Redding, California - United States	40.78° N / 122.48° W
		06-Sep-2018 04:18:30	Wildfire - W of Grants Pass, Oregon - United States	42.44° N / 123.35° W

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

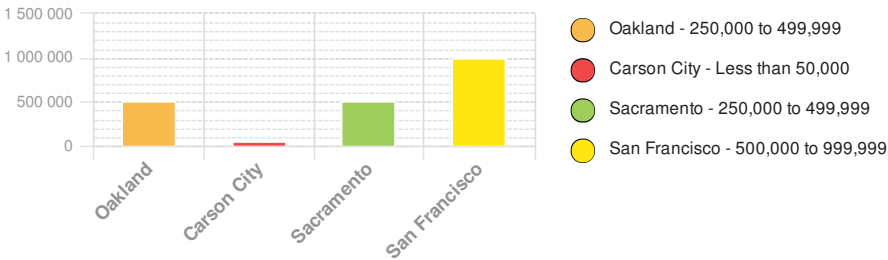
apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

Population Data:

2011

Total: 8, 002, 143
Max Density: 46, 526(ppl/km²)

Populated Areas:



Source: [iSciences](#)

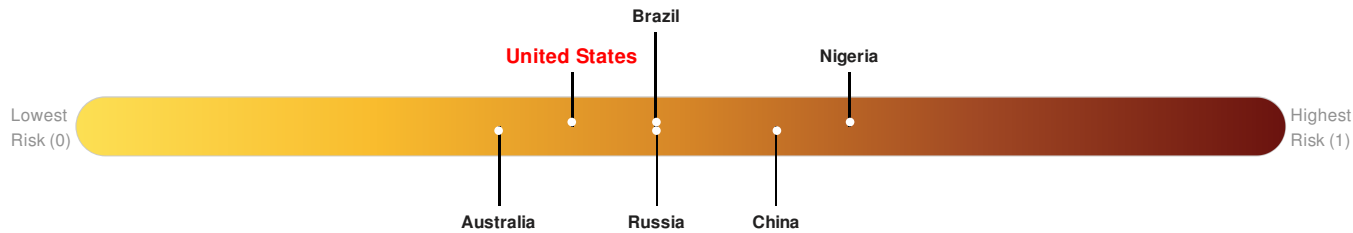
Risk & Vulnerability

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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.

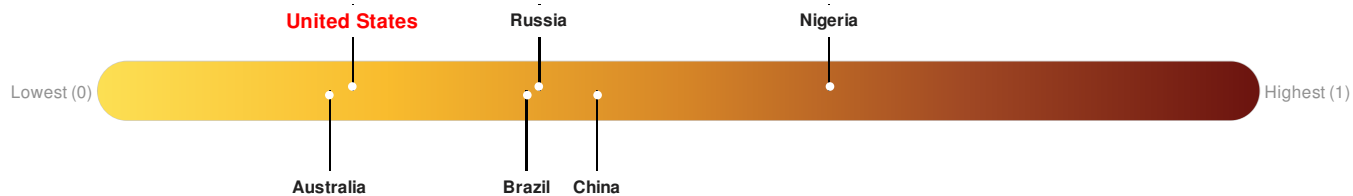


Source: [PDC](#)

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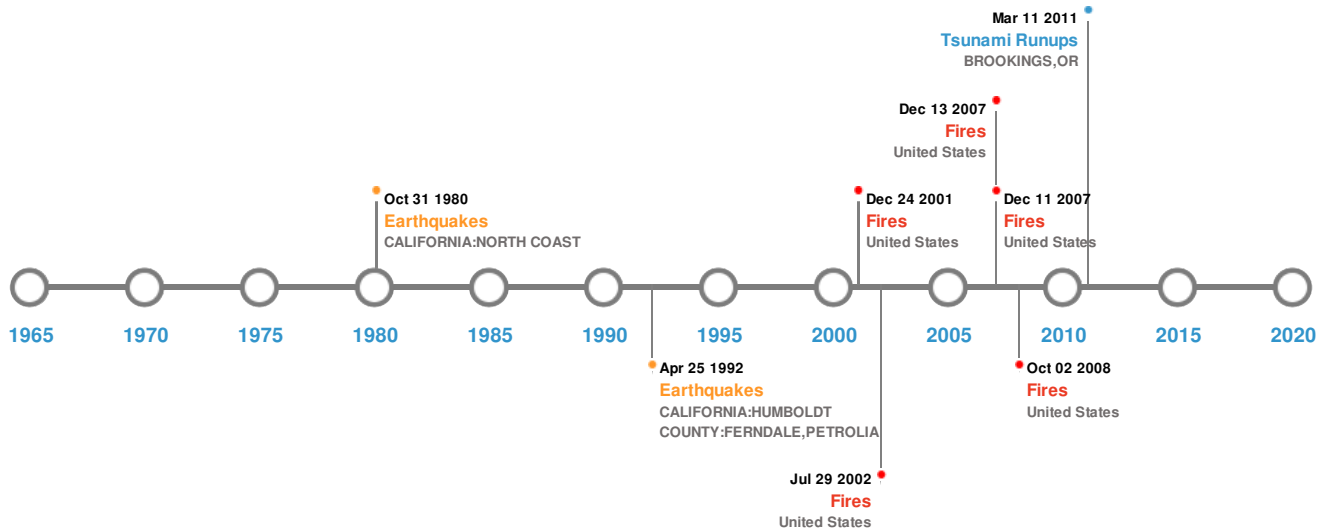


Source: [PDC](#)

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
	08-Nov-1980 00:10:00	7.20	19	CALIFORNIA: NORTH COAST	41.12° N / 124.25° W
	22-Jan-1923 00:09:00	7.20	-	CALIFORNIA: NORTHERN	40.8° N / 124.5° W
	25-Apr-1992 00:18:00	7.10	15	CALIFORNIA: HUMBOLDT COUNTY: FERNDALE,PETROLIA	40.37° N / 124.32° W
	23-Nov-1873 00:05:00	6.70	-	CALIFORNIA: NORTHERN	42° N / 124° W
	09-Feb-1941 00:09:00	6.60	-	CALIFORNIA: NORTHERN	40.5° N / 125.25° W

Source: [Earthquakes](#)

Volcanic Eruptions:


5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	NEWBERRY VOLCANO	01-Jan-0315 00:00:00	4.00	USA-OREGON	43.68° N / 121.25° W
	LASSEN VOLC FIELD	22-May-1915 00:00:00	3.00	USA-CALIFORNIA	40.61° N / 121.33° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	SHASTA, MOUNT	01-Jan-1786 00:00:00	3.00	USA-CALIFORNIA	41.4° N / 122.18° W
	MEDICINE LAKE	01-Jan-0885 00:00:00	3.00	USA-CALIFORNIA	41.53° N / 121.53° W
	MEDICINE LAKE	01-Jan-0843 00:00:00	3.00	USA-CALIFORNIA	41.53° N / 121.53° W






Source: [Volcanoes](#)

Tsunami Runups:

5 Largest Tsunami Runups						
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	11-Mar-2011 00:00:00	USA	-	-	BROOKINGS, OR	- / -
	28-Mar-1964 07:39:00	USA	4.79	10	CRESCENT CITY, CA	41.76° N / 124.18° W
	28-Mar-1964 00:00:00	USA	4.05	-	TRINIDAD, CA	41.06° N / 124.13° W
	28-Mar-1964 00:00:00	USA	4.05	-	SMITH RIVER, CA	41.94° N / 124.2° W
	28-Mar-1964 00:00:00	USA	3.8	-	NOYO, CA	39.43° N / 123.8° W

Source: [Tsunamis](#)

Wildfires:

5 Largest Wildfires				
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	14-Jul-2002 00:00:00 - 24-Aug-2002 00:00:00	107.80	United States	42.27° N / 123.82° W
	21-Jun-2008 06:10:00 - 02-Oct-2008 10:30:00	61.80	United States	41.57° N / 123.51° W
	21-Jun-2008 06:10:00 - 11-Sep-2008 19:35:00	59.30	United States	40.74° N / 123.26° W
	13-Jul-2002 00:00:00 - 29-Jul-2002 00:00:00	57.80	United States	42.89° N / 120.87° W
	22-Jun-2008 20:35:00 - 13-Sep-2008 05:45:00	50.10	United States	39.86° N / 121.43° 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.

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