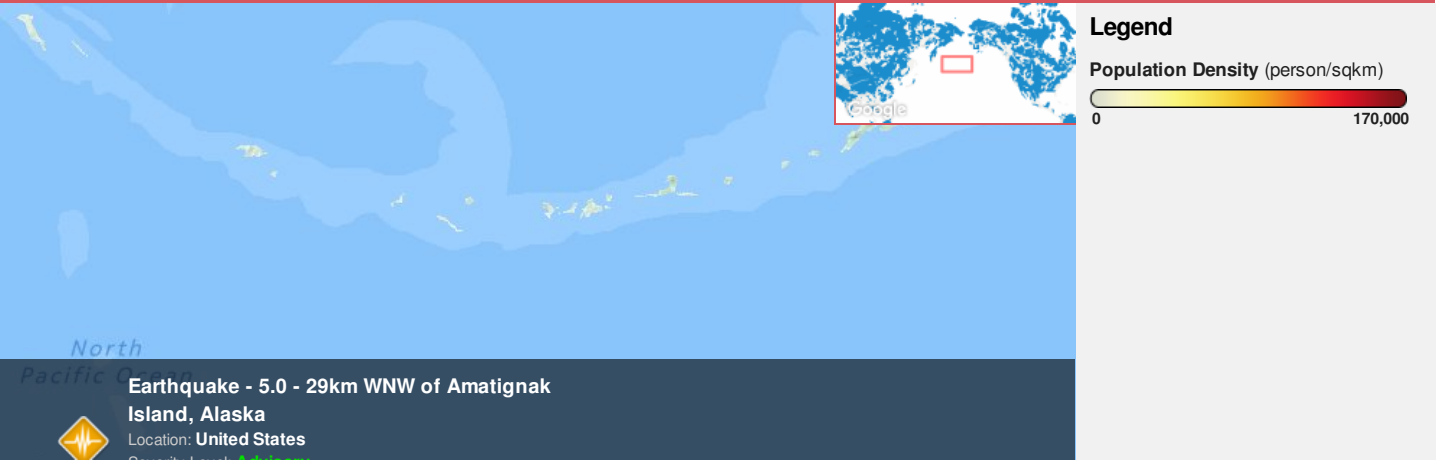




Region Selected » Lower Left Latitude/Longitude: 48.3369 N° , -180.0 E°
 Upper Right Latitude/Longitude: 54.3369 N° , -176.5202 E°



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.

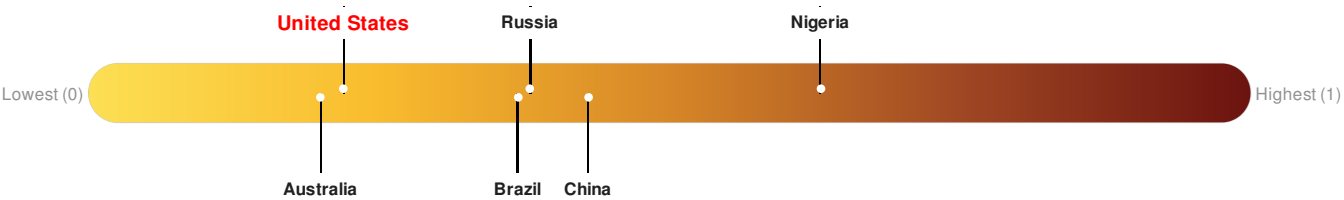
Current Hazards:

Recent Earthquakes						
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		18-Jan-2017 11:34:59	5	62.03	29km WNW of Amatignak Island, Alaska	51.34° N / 179.52° W

Source: [PDC](#)

Lack of Resilience Index:

Lack of Resilience represents the combination of susceptibility to impact and the relative inability to absorb, respond to, and recover from negative impacts that do occur over the short term. **United States** ranks **149** out of **165** on the Lack of Resilience index with a score of 0.22.



United States ranks **149** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Stress and Economic Constraints.

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

Populated Areas:

No significant land or population areas exist within the current map extent. Please use <http://atlas.pdc.org/atlas/> for dynamic mapping capabilities.

Total: 0
Max Density: 0(ppl/km²)

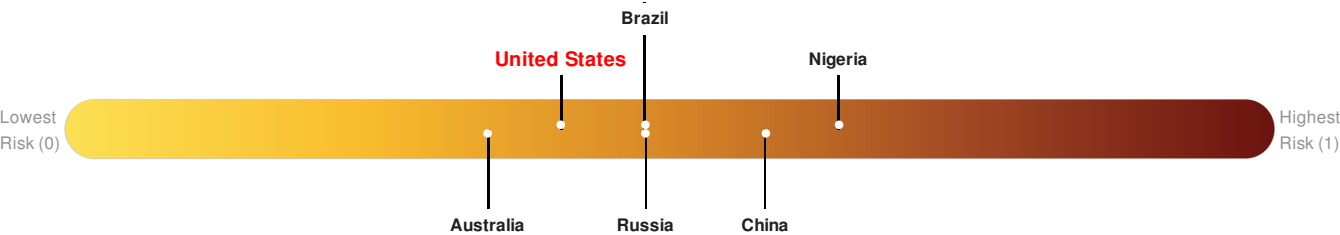
Source: [iSciences](#)

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:

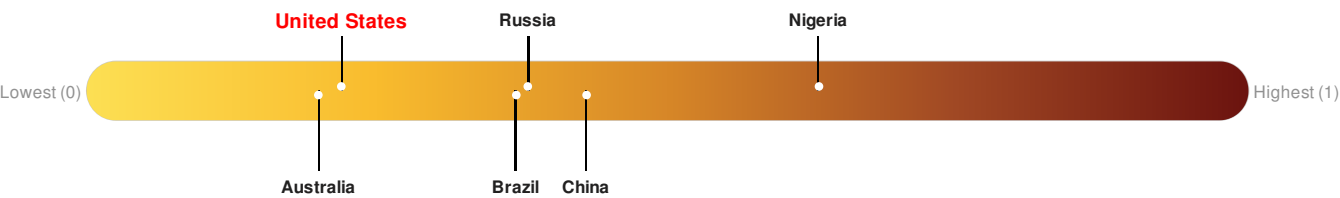
United States ranks **121** out of **165** on the Multi-Hazard Risk Index with a score of 0.41. United States is estimated to have relatively high overall exposure, low vulnerability, and very high coping capacity.



Source: [PDC](#)

Lack of Resilience Index:

Lack of Resilience represents the combination of susceptibility to impact and the relative inability to absorb, respond to, and recover from negative impacts that do occur over the short term. **United States** ranks **149** out of **165** on the Lack of Resilience index with a score of 0.22.



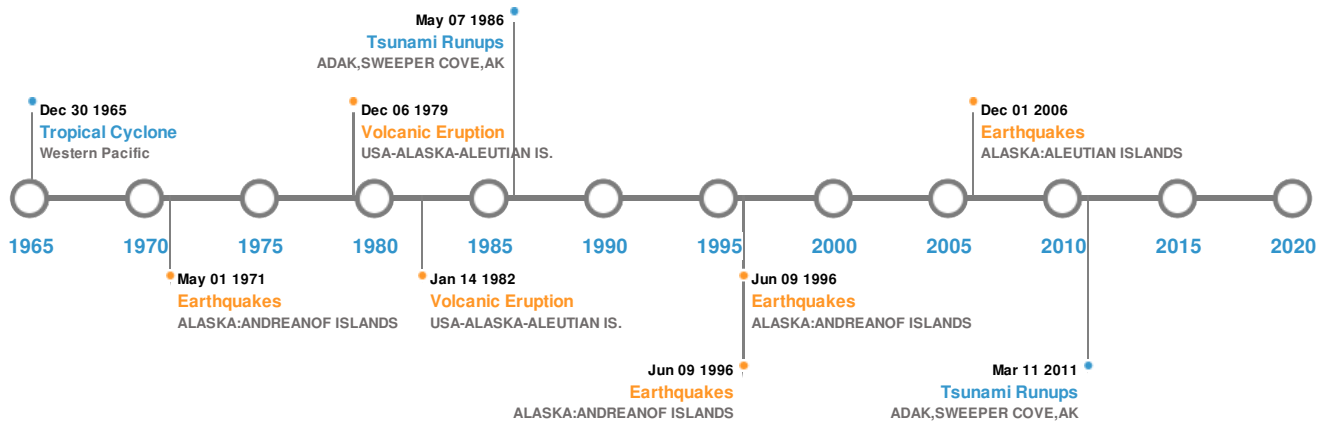
United States ranks **149** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Stress and Economic Constraints.

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
	10-Jun-1996 00:04:00	7.90	33	ALASKA: ANDREANOF ISLANDS	51.56° N / 177.63° W
	14-Feb-1905 00:08:00	7.90	-	ALASKA: ANDREANOF ISLANDS	50.73° N / 178.55° W
	10-Jun-1996 00:15:00	7.30	24	ALASKA: ANDREANOF ISLANDS	51.48° N / 176.85° W
	02-May-1971 00:06:00	7.10	43	ALASKA: ANDREANOF ISLANDS	51.4° N / 177.2° W
	02-Aug-2007 00:03:00	6.70	21	ALASKA: ALEUTIAN ISLANDS	51.31° N / 179.97° W

Source: [Earthquakes](#)

Volcanic Eruptions:






5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	GARELOI	15-Jan-1982 00:00:00	3.00	USA-ALASKA-ALEUTIAN IS.	51.78° N / 178.8° W
	GARELOI	07-Aug-1980 00:00:00	3.00	USA-ALASKA-ALEUTIAN IS.	51.78° N / 178.8° W
	GARELOI	01-Jan-1922 00:00:00	3.00	USA-ALASKA-ALEUTIAN IS.	51.78° N / 178.8° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	GARELOI	17-Jan-1952 00:00:00	2.00	USA-ALASKA-ALEUTIAN IS.	51.78° N / 178.8° W
	GARELOI	01-Apr-1929 00:00:00	2.00	USA-ALASKA-ALEUTIAN IS.	51.78° N / 178.8° W

Source: [Volcanoes](#)

Tsunami Runups:

5 Largest Tsunami Runups						
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	09-Mar-1957 00:00:00	USA	1.91	-	ADAK, SWEEPER COVE, AK	51.86° N / 176.63° W
	22-May-1960 14:40:00	USA	1.41	-	ADAK, SWEEPER COVE, AK	51.86° N / 176.63° W
	11-Mar-2011 10:20:24	USA	1.1	-	ADAK, SWEEPER COVE, AK	- / -
	04-Nov-1952 19:27:00	USA	1.1	-	ADAK, SWEEPER COVE, AK	51.86° N / 176.63° W
	07-May-1986 23:05:00	USA	0.88	-	ADAK, SWEEPER COVE, AK	51.86° N / 176.63° W

Source: [Tsunamis](#)

Tropical Cyclones:

5 Largest Tropical Cyclones						
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	RUTH	14-Aug-1962 00:00:00 - 25-Aug-1962 00:00:00	184	No Data	Western Pacific	33.16° N / 0°
	EMMA	02-Oct-1962 00:00:00 - 13-Oct-1962 18:00:00	161	No Data	Western Pacific	34.11° N / 0°
	NINA	23-Oct-1960 06:00:00 - 29-Oct-1960 12:00:00	127	No Data	Western Pacific	33.55° N / 0°
	JUNE	22-Sep-1966 12:00:00 - 30-Sep-1966 18:00:00	109	No Data	Western Pacific	31.62° N / 0°

Source: [Tropical Cyclones](#)

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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