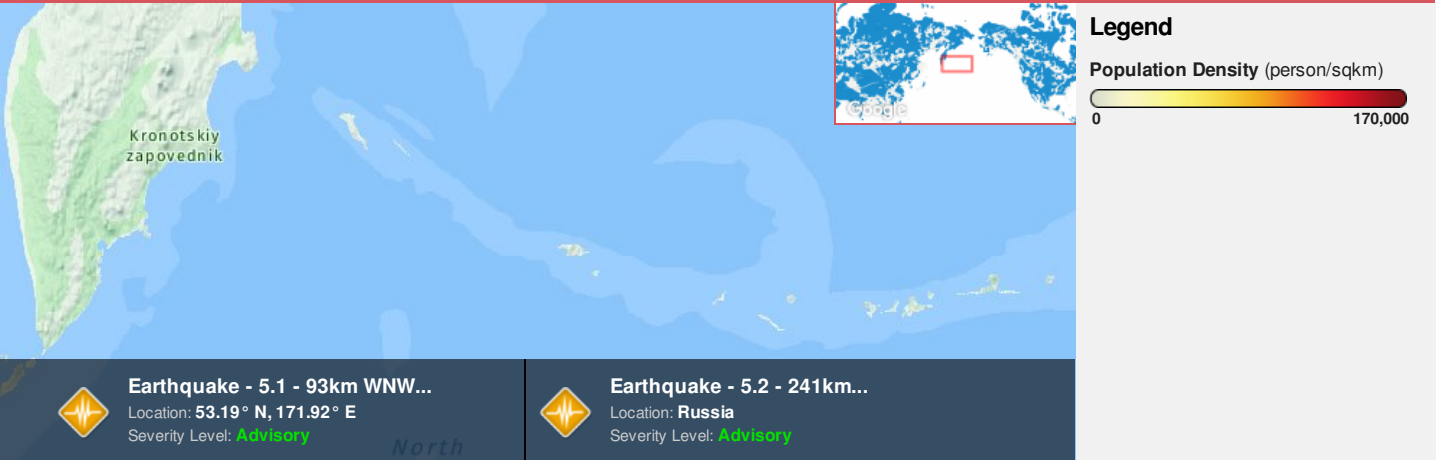










**Region Selected »** Lower Left Latitude/Longitude: 50.1889 N° , 168.9176 E°  
Upper Right Latitude/Longitude: 56.1889 N° , 174.9176 E°



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.

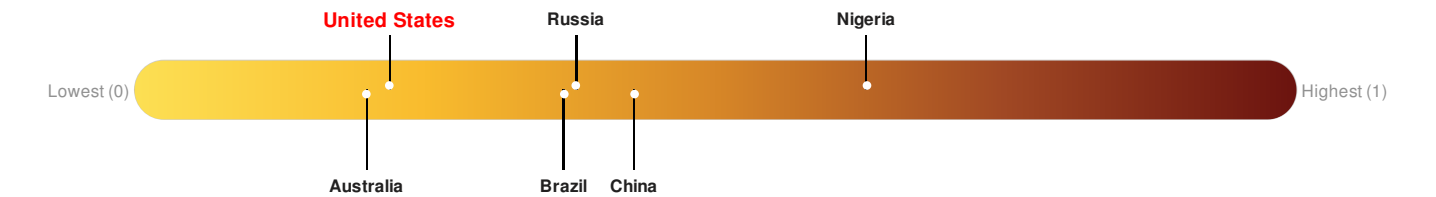
Current Hazards:

Recent Earthquakes						
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		23-Jul-2017 04:18:39	5.1	29.59	184km WNW of Attu Station, Alaska	53.6° N / 170.72° E
		18-Jul-2017 00:45:19	5.2	26.12	140km WNW of Attu Station, Alaska	53.45° N / 171.34° E
		18-Jul-2017 00:38:15	5.2	10	241km ESE of Nikol'skoye, Russia	54.26° N / 169.37° E
		18-Jul-2017 00:16:31	5.1	24.43	93km WNW of Attu Station, Alaska	53.19° N / 171.92° E

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.

Regional Overview

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Population Data:

2011

Total: 47  
Max Density: 52(ppl/km<sup>2</sup>)

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.

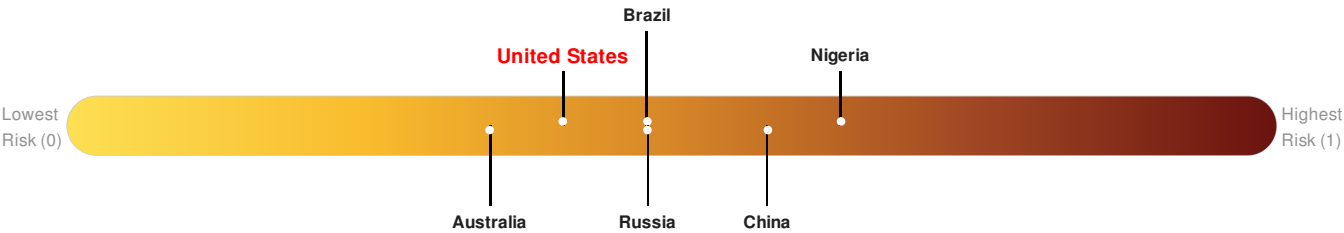
Source: [iSciences](#)

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:

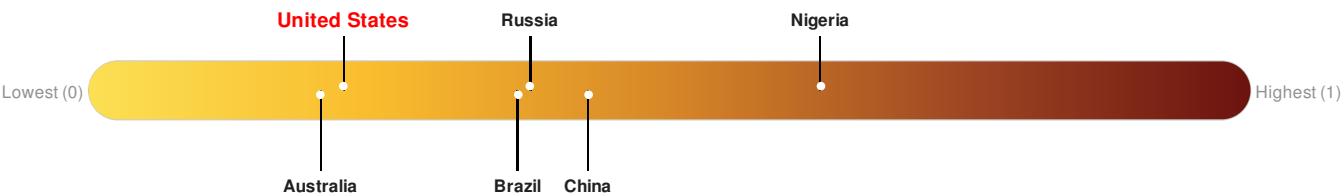
**United States** ranks **121** out of **165** on the Multi-Hazard Risk Index with a score of 0.41. United States is estimated to have relatively high overall exposure, low vulnerability, and very high coping capacity.



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.



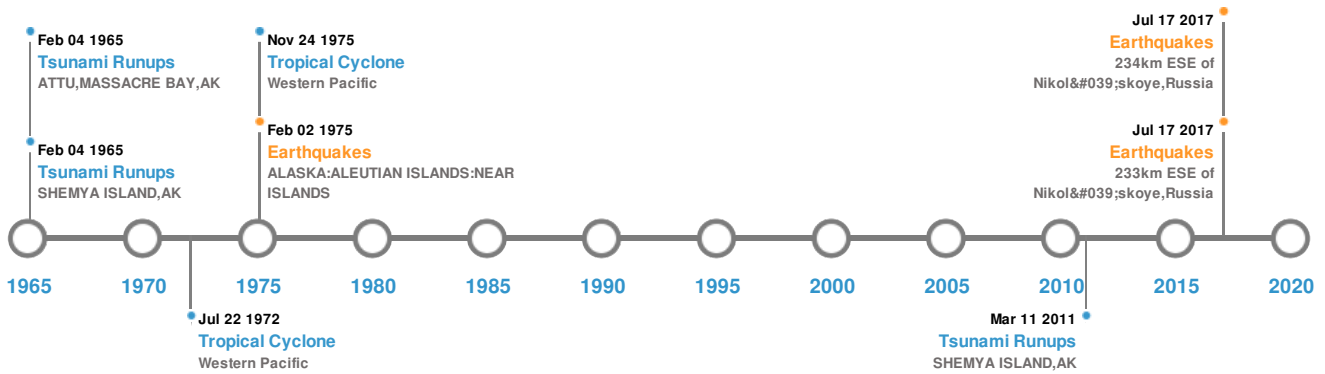
**United States** ranks **149** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Stress and Economic Constraints.

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
	17-Dec-1929 00:10:00	7.80	25	ALASKA: ALEUTIAN ISLANDS: NEAR ISLANDS	52.5° N / 171.5° E
	02-Feb-1975 00:08:00	7.60	10	ALASKA: ALEUTIAN ISLANDS: NEAR ISLANDS	53.11° N / 173.5° E
	29-Jun-1898 00:18:00	7.60	-	ALASKA: ALEUTIAN ISLANDS: NEAR ISLANDS	52° N / 172° E
	17-Jul-2017 23:34:21	7.40	48.3	234km ESE of Nikol'skoye, Russia	54.2° N / 169.2° E
	17-Jul-2017 23:34:18	7.40	48	233km ESE of Nikol'skoye, Russia	54.19° N / 169.16° E

Source: [Earthquakes](#)

### Tsunami Runups:






#### 5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	04-Feb-1965 00:00:00	USA	10.67	-	SHEMYA ISLAND, AK	52.73° N / 174.1° E
	04-Nov-1952 00:00:00	USA	1.9	-	ATTU, MASSACRE BAY, AK	52.83° N / 173.2° E

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	22-May-1960 15:30:00	USA	1.68	-	ATTU, MASSACRE BAY, AK	52.83° N / 173.2° E
	04-Feb-1965 08:01:00	USA	1.58	-	ATTU, MASSACRE BAY, AK	52.83° N / 173.2° E
	11-Mar-2011 00:00:00	USA	1.57	-	SHEMYA ISLAND, AK	- / -

Source: [Tsunamis](#)

Tropical Cyclones:

5 Largest Tropical Cyclones						
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	JUNE	15-Nov-1975 06:00:00 - 24-Nov-1975 18:00:00	184	No Data	Western Pacific	29.23° N / 155.55° E
	LOUISE	21-Sep-1955 12:00:00 - 02-Oct-1955 00:00:00	173	No Data	Western Pacific	35.37° N / 150.15° E
	WILDA	19-Sep-1964 12:00:00 - 26-Sep-1964 18:00:00	173	No Data	Western Pacific	34.55° N / 153.55° E
	ALMA	18-Oct-1946 18:00:00 - 26-Oct-1946 00:00:00	138	No Data	Western Pacific	30.61° N / 149.15° E
	PHYLLIS	05-Jul-1972 06:00:00 - 22-Jul-1972 12:00:00	138	No Data	Western Pacific	30.44° N / 157° E

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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