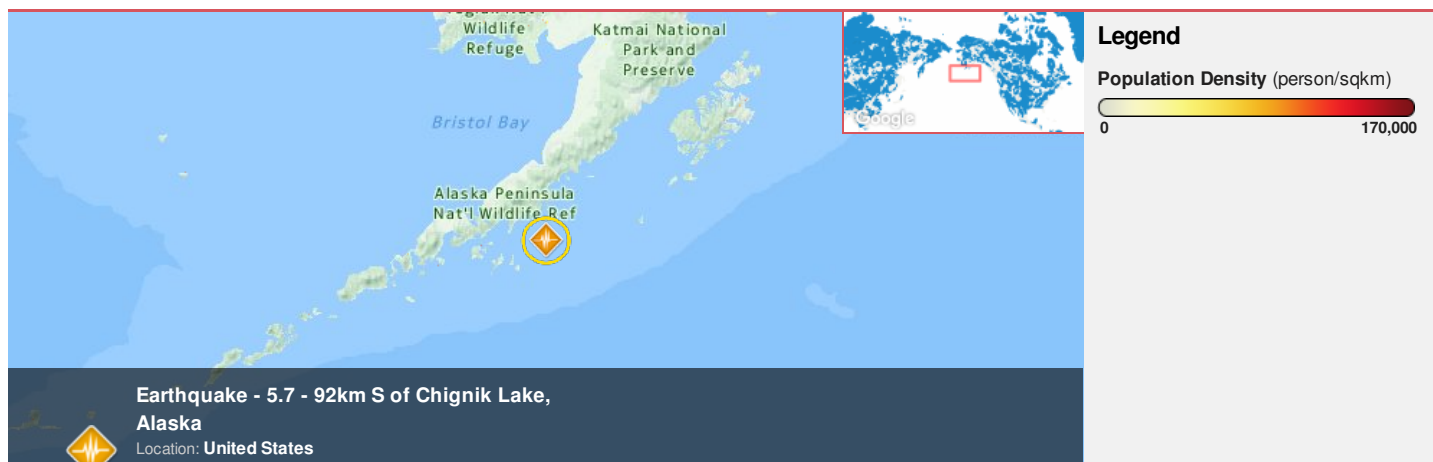




Region Selected » Lower Left Latitude/Longitude: 52.4385 N° , -161.5246 E°
 Upper Right Latitude/Longitude: 58.4385 N° , -155.5246 E°



Earthquake - 5.7 - 92km S of Chignik Lake, Alaska
 Location: United States

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.

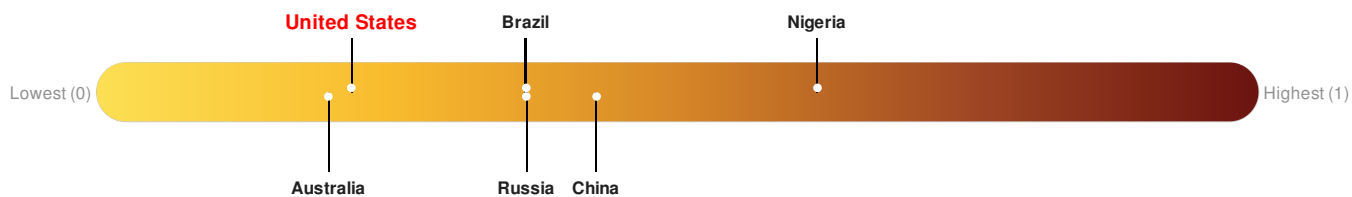
Current Hazards:

Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		31-May-2016 20:57:24	5.7	39.22	92km S of Chignik Lake, Alaska	55.44° N / 158.52° W

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

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: 1,955

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.

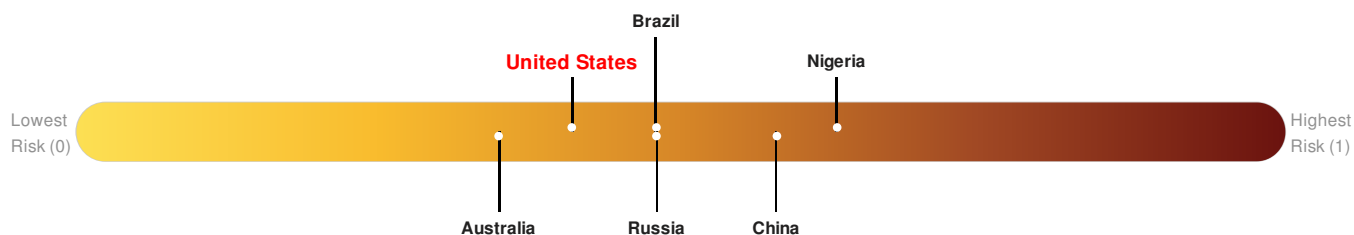
Max Density: 1,123(ppl/km²)

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.

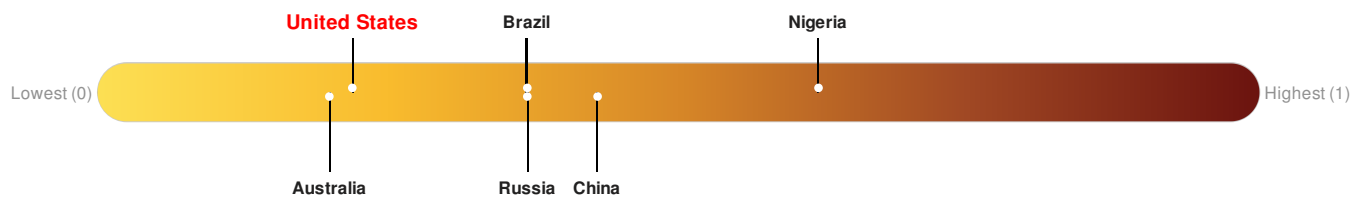
Multi Hazard Risk Index:

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.



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.

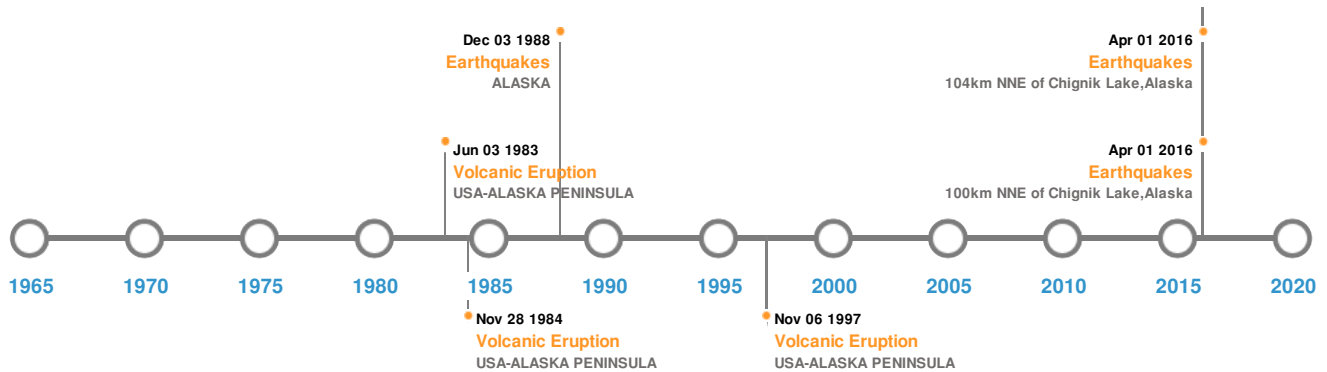


United States ranks **149** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Stress and Economic Constraints.

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-Nov-1938 00:20:00	8.20	25	ALASKA	55.48° N / 158.37° W
	14-May-1948 00:22:00	7.50	25	ALASKA: ALASKA PENINSULA	54.5° N / 161° W
	04-Sep-1989 00:13:00	6.90	11	ALASKA	55.54° N / 156.83° W
	02-Apr-2016 05:50:04	6.40	93	104km NNE of Chignik Lake, Alaska	57.05° N / 157.85° W
	02-Apr-2016 05:50:00	6.20	10	100km NNE of Chignik Lake, Alaska	57.04° N / 157.95° W

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	VENIAMINOF	04-Jun-1983 00:00:00	3.00	USA-ALASKA PENINSULA	56.16° N / 159.38° W
	ANIACHAK	02-May-1931 00:00:00	3.00	USA-ALASKA PENINSULA	56.88° N / 158.15° W
	VENIAMINOF	01-Jan-1892 00:00:00	3.00	USA-ALASKA PENINSULA	56.16° N / 159.38° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	CHIGINAGAK	07-Nov-1997 00:00:00	2.00	USA-ALASKA PENINSULA	57.13° N / 157° W
	VENIAMINOF	29-Nov-1984 00:00:00	2.00	USA-ALASKA PENINSULA	56.16° N / 159.38° W

Tsunami Runups:

5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	06-Aug-1788 00:00:00	USA	88	-	UNGA ISLAND, AK	55.26° N / 160.68° W
	21-Jul-1788 00:00:00	USA	30	-	UNGA ISLAND, AK	55.26° N / 160.68° W
	15-May-1868 00:00:00	USA	6.1	-	UNGA ISLAND, AK	55.26° N / 160.68° W
	06-Aug-1788 00:00:00	USA	5	-	PAVLOF VILLAGE, AK	55.49° N / 161.46° W
	21-Jul-1788 00:00:00	USA	5	-	PAVLOF VILLAGE, AK	55.49° N / 161.46° W

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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