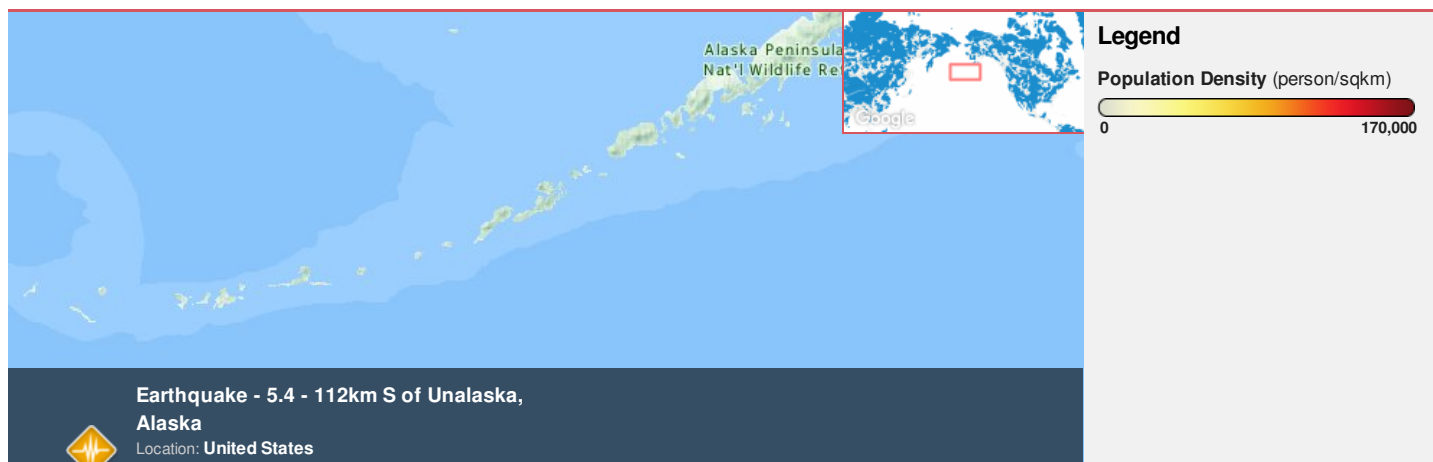




Region Selected » Lower Left Latitude/Longitude: 49.8738 N° , -169.7832 E°
 Upper Right Latitude/Longitude: 55.8738 N° , -163.7832 E°



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:

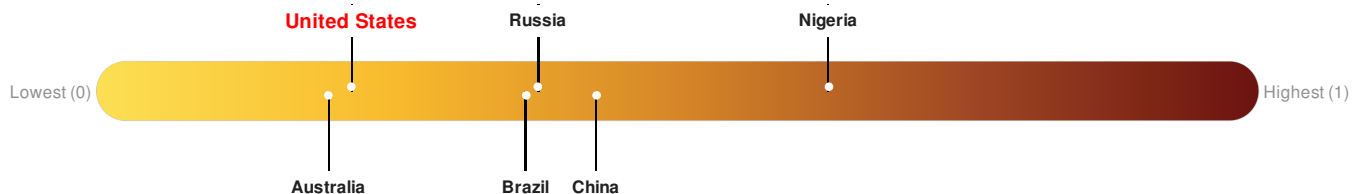
Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		26-Jul-2016 19:53:34	5.4	15.18	112km S of Unalaska, Alaska	52.87° N / 166.78° 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: 4, 187

Max Density: 1, 284(ppl/km²)

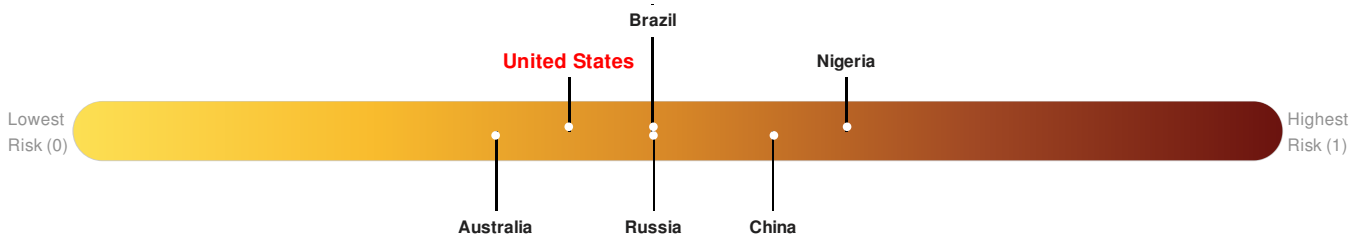
Source: [iSciences](#)

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:

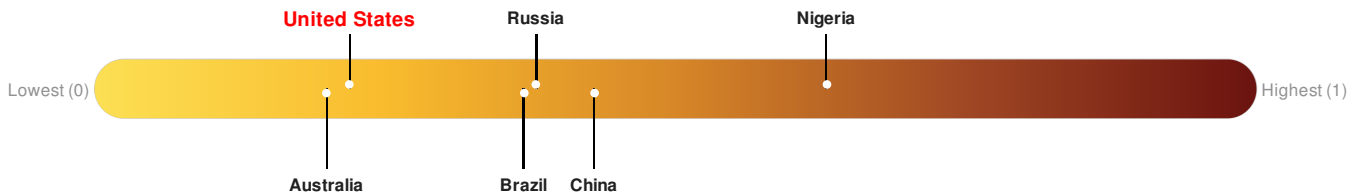
United States ranks 121 out of 165 on the Multi-Hazard Risk Index with a score of 0.41. United States is estimated to have relatively high overall exposure, low vulnerability, and very high coping capacity.



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.



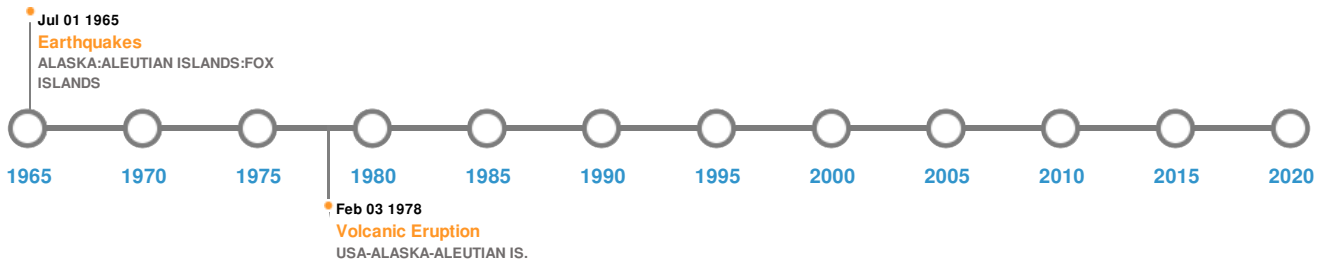
United States ranks 149 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Stress and Economic Constraints.

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
	31-May-1917 00:08:00	7.90	-	ALASKA: ALASKA PENINSULA	54.79° N / 169.12° W
	02-Sep-1907 00:16:00	7.80	-	ALASKA: ALEUTIAN ISLANDS	52.59° N / 169.73° W
	01-Jan-1902 00:05:00	7.80	-	ALASKA: ALEUTIAN ISLANDS: FOX ISLANDS	52.4° N / 167.5° W
	22-Mar-1957 00:14:00	7.50	-	ALASKA: ALEUTIAN ISLANDS: FOX ISLANDS	55° N / 165.2° W
	02-Jul-1965 00:20:00	6.50	40	ALASKA: ALEUTIAN ISLANDS: FOX ISLANDS	53.03° N / 167.55° W

Source: [Earthquakes](#)

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	WESTDAHL	01-Jan-1795 00:00:00	4.00	USA-ALASKA-ALEUTIAN IS.	54.5° N / 164.65° W
	WESTDAHL	04-Feb-1978 00:00:00	3.00	USA-ALASKA-ALEUTIAN IS.	54.5° N / 164.65° W
	BOGOSLOF	01-Jul-1907 00:00:00	3.00	USA-ALASKA-ALEUTIAN IS.	53.93° N / 168.03° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	OKMOK	01-Jan-1899 00:00:00	3.00	USA-ALASKA-ALEUTIAN IS.	53.41° N / 168.13° W
	SHISHALDIN	01-Nov-1830 00:00:00	3.00	USA-ALASKA-ALEUTIAN IS.	54.75° N / 163.96° W

Source: [Volcanoes](#)

Tsunami Runups:

5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	01-Apr-1946 13:17:00	USA	35.05	5	UNIMAK ISLAND, AK	54.77° N / 164.18° W
	09-Mar-1957 00:00:00	USA	22.8	-	UMNAK ISLAND (PACIFIC COAST), AK	53.25° N / 168.25° W
	09-Mar-1957 00:00:00	USA	15.24	-	SCOTCH CAP, AK	54.42° N / 164.73° W
	09-Mar-1957 00:00:00	USA	13.7	-	TRAPPERS COVE, VSEVIDOF ISLAND, AK	52.97° N / 168.47° W
	01-Apr-1946 00:00:00	USA	12.19	-	NIKOLSKI, AK	52.94° N / 168.87° W

Source: [Tsunamis](#)

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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