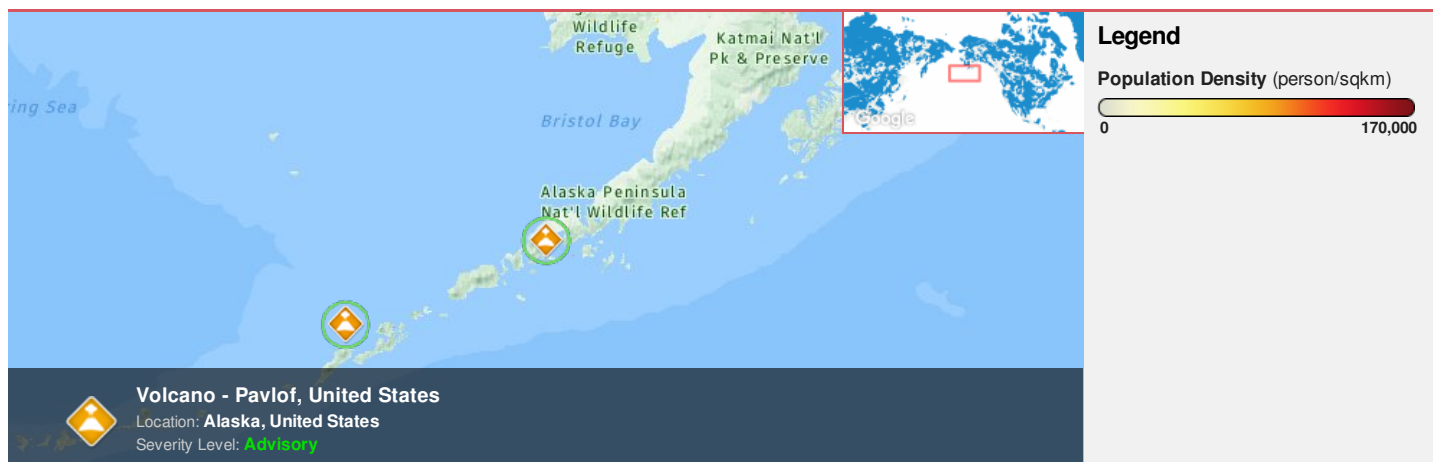




Region Selected » Lower Left Latitude/Longitude: 52.417 N° , -164.894 E°
 Upper Right Latitude/Longitude: 58.417 N° , -158.894 E°



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.

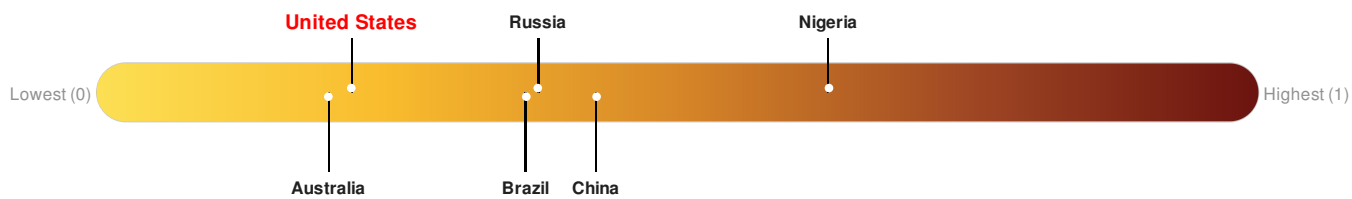
Current Hazards:

Active Volcanoes								
Event	Severity	Last Updated (UTC)	Name	Region	Primary Observatory	Activity	More Information	Lat/Long
		31-Mar-2016 00:02:48	Volcano - Pavlof, United States	United States	Alaska Volcano Observatory	New Activity	more info	55.42° N / 161.89° 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:

Populated Areas:

No significant land or population areas exist within the current map extent.

Total: 2, 401

Max Density: 1, 123(ppl/km²)

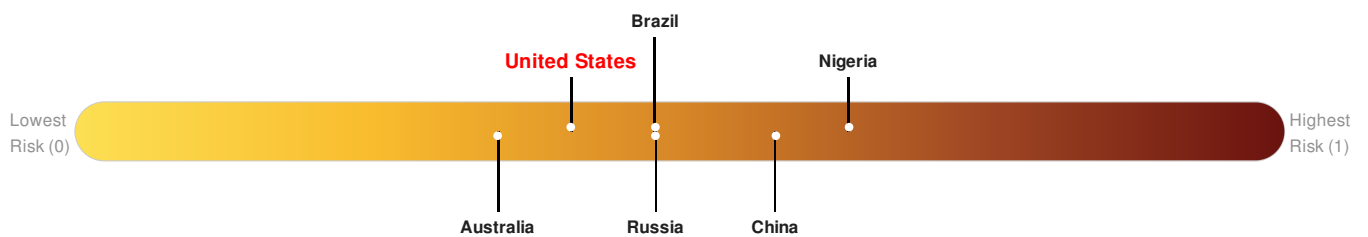
Source: [iSciences](#)

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:

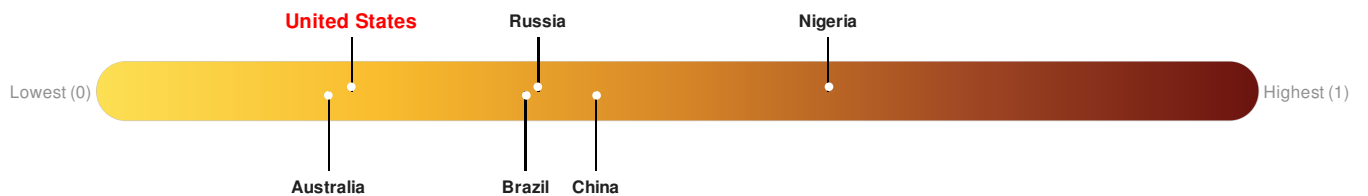
United States ranks 121 out of 165 on the Multi-Hazard Risk Index with a score of 0.41. United States is estimated to have relatively high overall exposure, low vulnerability, and very high coping capacity.



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.



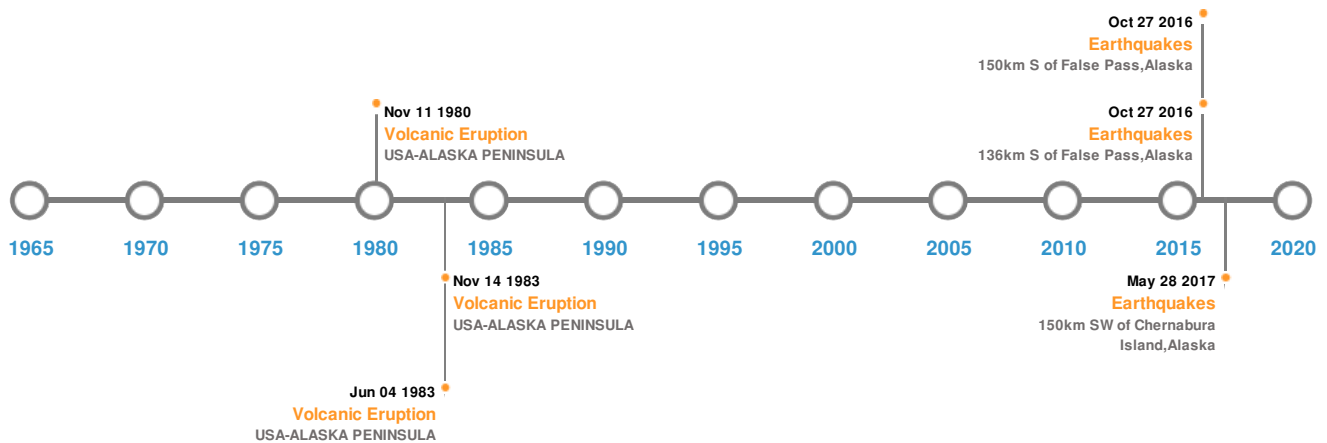
United States ranks 149 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Stress and Economic Constraints.

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
	01-Apr-1946 00:12:00	8.10	50	ALASKA: UNIMAK ISLAND	53.32° N / 163.19° W
	14-May-1948 00:22:00	7.50	25	ALASKA: ALASKA PENINSULA	54.5° N / 161° W
	27-Oct-2016 11:53:19	5.80	46	150km S of False Pass, Alaska	53.51° N / 163.13° W
	27-Oct-2016 11:53:18	5.80	17.22	136km S of False Pass, Alaska	53.62° N / 163.28° W
	28-May-2017 07:37:10	5.50	48	150km SW of Chernabura Island, Alaska	53.7° N / 160.94° W

Source: [Earthquakes](#)

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	ISANOTSKI	02-Mar-1825 00:00:00	4.00	USA-ALASKA-ALEUTIAN IS.	54.75° N / 163.73° W
	WESTDAHL	01-Jan-1795 00:00:00	4.00	USA-ALASKA-ALEUTIAN IS.	54.5° N / 164.65° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	PAVLOF	14-Nov-1983 00:00:00	3.00	USA-ALASKA PENINSULA	55.42° N / 161.9° W
	VENIAMINOF	04-Jun-1983 00:00:00	3.00	USA-ALASKA PENINSULA	56.16° N / 159.38° W
	PAVLOF	11-Nov-1980 00:00:00	3.00	USA-ALASKA PENINSULA	55.42° N / 161.9° W

Source: [Volcanoes](#)

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
	01-Apr-1946 13:17:00	USA	35.05	5	UNIMAK ISLAND, AK	54.77° N / 164.18° W
	06-Aug-1788 00:00:00	USA	30	-	SANAK ISLAND, AK	54.43° N / 162.7° W
	21-Jul-1788 00:00:00	USA	30	-	UNGA ISLAND, AK	55.26° N / 160.68° W
	21-Jul-1788 00:00:00	USA	30	-	SANAK ISLAND, AK	54.43° N / 162.7° 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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