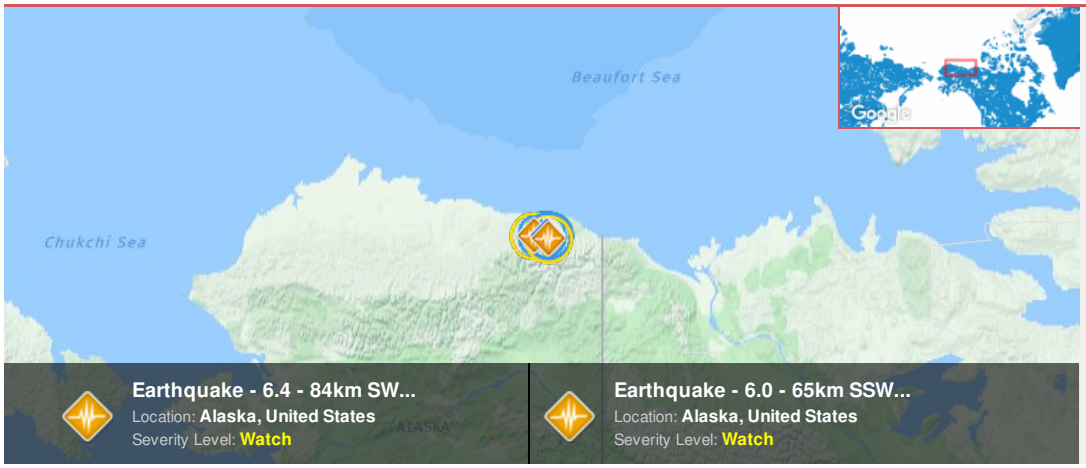
Pacific Disaster Center *Area Brief: General Executive Summary*	HONOLULU 06:58:44 14 Aug 2018	DAWSON 09:58:44 14 Aug 2018	WASH.D.C. 12:58:44 14 Aug 2018	ZULU 16:58:44 14 Aug 2018	NAIROBI 19:58:44 14 Aug 2018	BANGKOK 23:58:44 14 Aug 2018

Region Selected » Lower Left Latitude/Longitude: 66.638 N˚ , -147.739 E˚
Upper Right Latitude/Longitude: 72.638 N˚ , -141.739 E˚



Legend

Population Density (person/sqkm)

0 — 170,000

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
		12-Aug-2018 21:20:33	6	11.7	65km SSW of Kaktovik, Alaska	69.55° N / 144.33° W
		12-Aug-2018 15:05:20	6.4	9.9	84km SW of Kaktovik, Alaska	69.62° N / 145.25° W

Active Recent Tsunamis

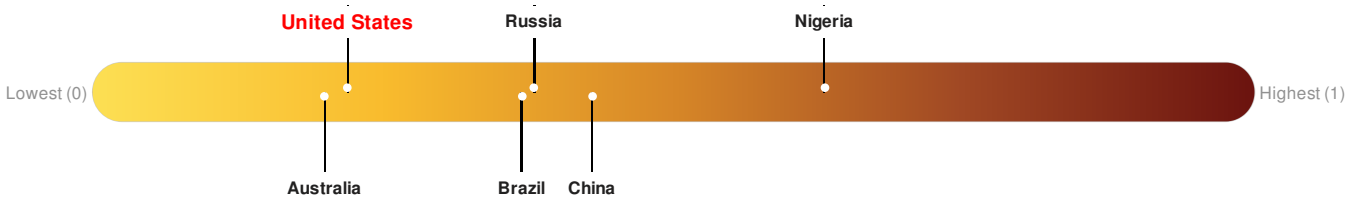
Event	Severity	Date (UTC)	Name	Lat/Long
		14-Aug-2018 16:57:58	Tsunami (AK/BC/US West Coast) - 40 miles SW of Barter I., Alaska - 4.6	69.64° N / 144.74° W
		14-Aug-2018 14:54:39	Tsunami (AK/BC/US West Coast) - 35 miles SW of Barter I., Alaska - 4.3	69.64° N / 144.31° W
		13-Aug-2018 19:41:28	Tsunami (AK/BC/US West Coast) - 35 miles SW of Barter I., Alaska - 4.8	69.62° N / 144.42° W

Source: PDC

Lack of Resilience Index:

The Lack of Resilience Index assesses the susceptibility to impact and the short-term inability to absorb, respond to, and recover from disruptions to a country's normal function.

United States ranks **149** out of **165** countries assessed for Lack of Resilience. United States is less resilient than 10% of countries assessed. This indicates that United States has low susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.



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

Total: 385
Max Density: 346(ppl/km^2)

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

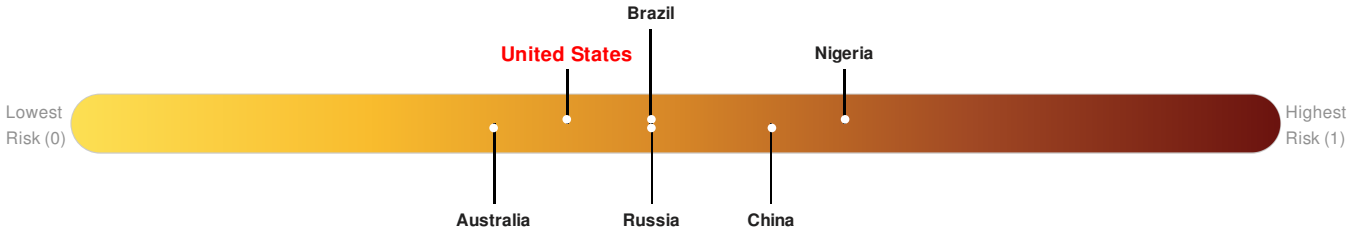
Risk & Vulnerability

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:

The Multi Hazard Risk index assesses the likelihood of losses or disruptions to a country's normal function due to the interaction between exposure to multiple hazards (tropical cyclone winds, earthquake, flood and tsunami), socioeconomic vulnerability, and coping capacity

Multi-Hazard Exposure **United States** ranks **121** out of **165** countries assessed for Multi Hazard Risk. United States has a Multi Hazard Risk higher than 27% of countries assessed. This indicates that United States has less likelihood of loss and/or disruption to normal function if exposed to a hazard.



Source: PDC

Lack of Resilience Index:

The Lack of Resilience Index assesses the susceptibility to impact and the short-term inability to absorb, respond to, and recover from disruptions to a country's normal function.

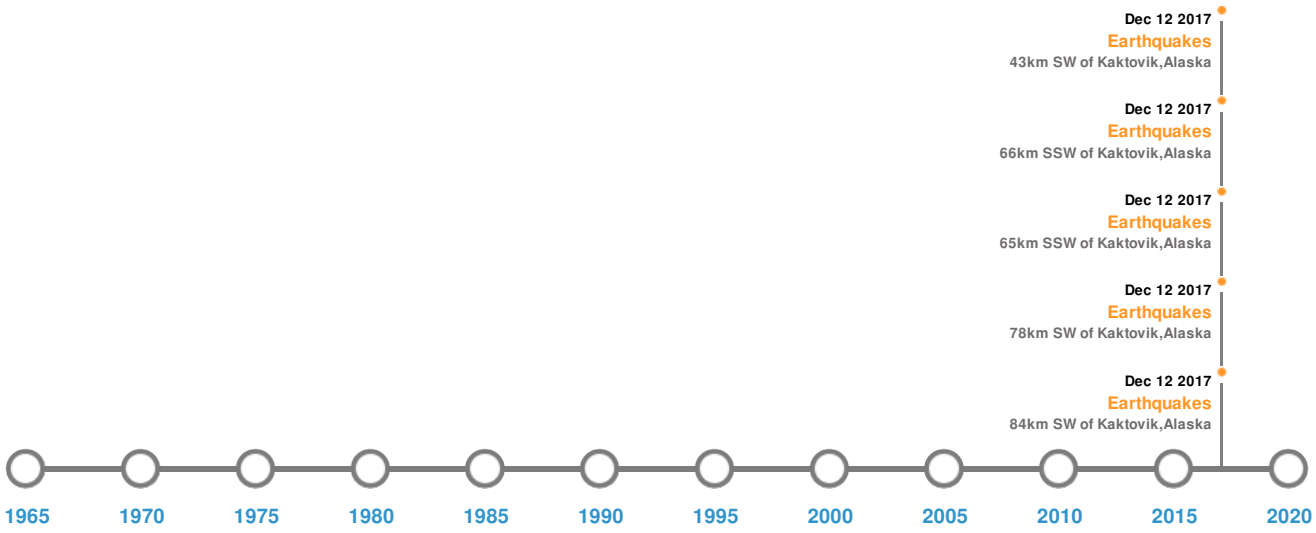
United States ranks **149** out of **165** countries assessed for Lack of Resilience. United States is less resilient than 10% of countries assessed. This indicates that United States has low susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.

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
	12-Aug-2018 14:58:54	6.40	9.9	84km SW of Kaktovik, Alaska	69.62° N / 145.25° W
	12-Aug-2018 21:15:02	6.00	11.7	65km SSW of Kaktovik, Alaska	69.55° N / 144.33° W
	12-Aug-2018 21:31:05	5.40	20	43km SW of Kaktovik, Alaska	69.83° N / 144.35° W
	12-Aug-2018 16:02:09	5.40	5.5	78km SW of Kaktovik, Alaska	69.6° N / 144.95° W
	12-Aug-2018 21:31:04	5.00	5.7	66km SSW of Kaktovik, Alaska	69.46° N / 144.25° W

Source: Earthquakes

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.

The information and data contained in this product are for reference only. Pacific Disaster Center (PDC) does not guarantee the accuracy of this data. Refer to original sources for any legal restrictions. Please refer to PDC Terms of Use for PDC generated information and products. The names, boundaries, colors, denominations and any other information shown on the associated maps do not imply, on the part of PDC, any judgment on the legal status of any territory, or any endorsement or acceptance of such boundaries.