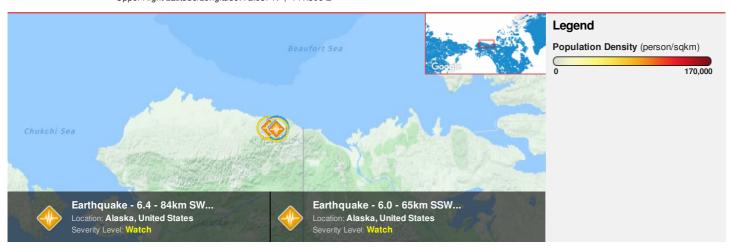


HONOLULU 04:55:40 14 Aug 2018 DAWSON 07:55:40 14 Aug 2018 WASH.D.C. 10:55:40 14 Aug 2018 ZULU 14:55:40 14 Aug 2018 NAIROBI 17:55:40 14 Aug 2018 BANGKOK 21:55:40 14 Aug 2018

Region Selected » Lower Left Latitude/Longitude: 66.637 N°, -147.305 E° Upper Right Latitude/Longitude: 72.637 N°, -141.305 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
	1	12-Aug-2018 21:20:33	6	11.7	65km SSW of Kaktovik, Alaska	69.55° N / 144.33° W
	1	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 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.

•	-	
United States	Russia	Nigeria
i	Ī	1



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: 399

Max Density: 346(ppl/km²)

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

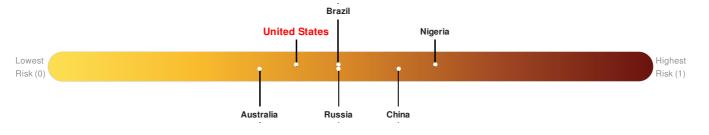
Risk & Vulnerability

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.

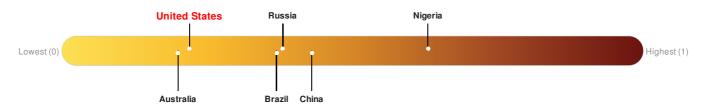


Source: PDC

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.

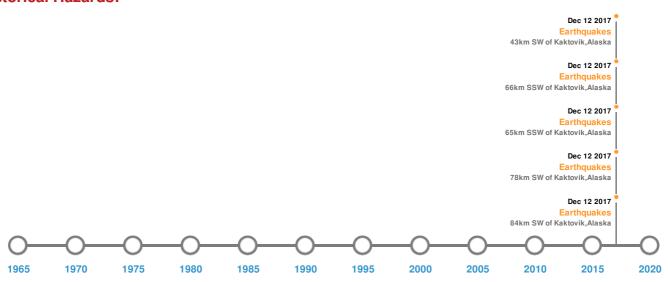


Source: PDC

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 <u>register here</u>. 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

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^{*} As defined by the source (<u>Dartmouth Flood Observatory</u>, University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity classes are based on estimated recurrence intervals and other criteria.