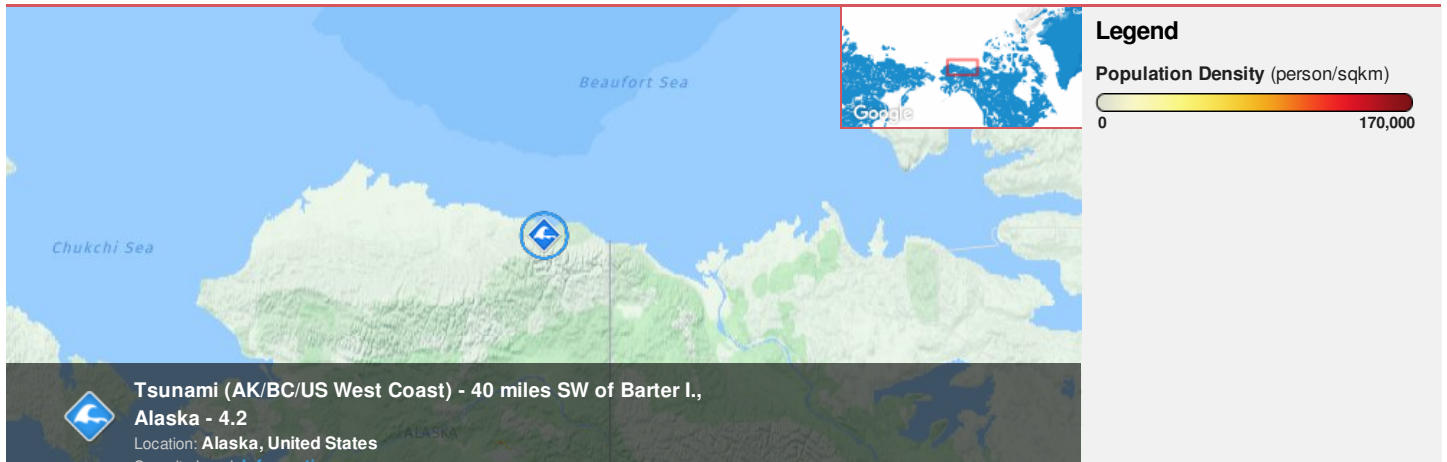




**Region Selected** » Lower Left Latitude/Longitude: 66.751 N° , -148.08 E°  
 Upper Right Latitude/Longitude: 72.751 N° , -142.08 E°



### 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 Recent Tsunamis

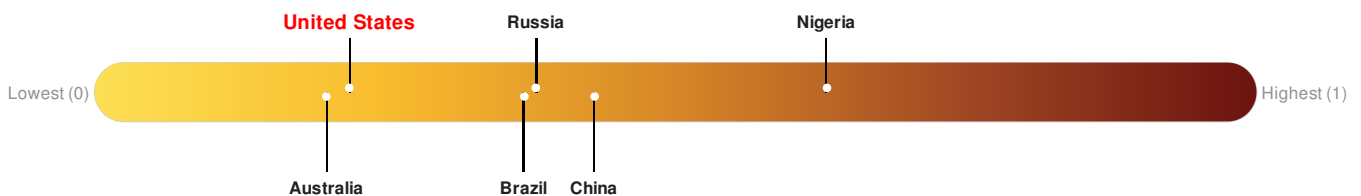
| Event | Severity | Date (UTC)           | Name   | Lat/Long             |
|-------|----------|----------------------|--|----------------------|
|       |          | 16-Oct-2018 16:50:46 | Tsunami (AK/BC/US West Coast) - 40 miles SW of Barter I., Alaska - 4.2 | 69.75° N / 145.08° W |

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 **164** 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 better 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:

### Populated Areas:

Total: 920

Max Density: 346(ppl/km<sup>2</sup>)

Source: [iSciences](#)

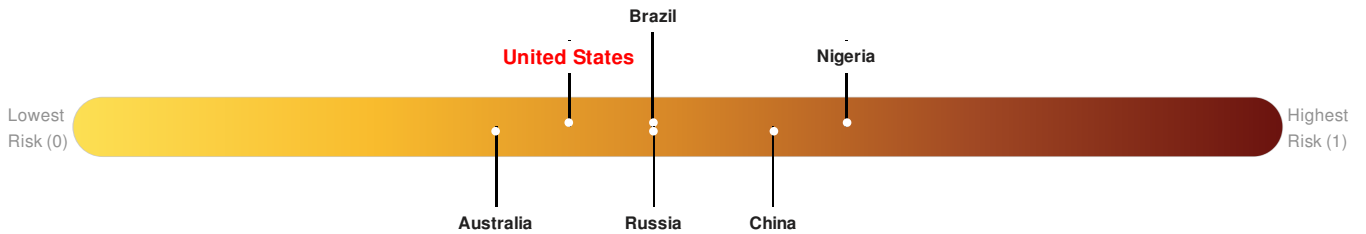
**Risk & Vulnerability**

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

**United States** ranks **73** out of **164** 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 a medium likelihood of loss and/or disruption to normal function if exposed to a hazard.

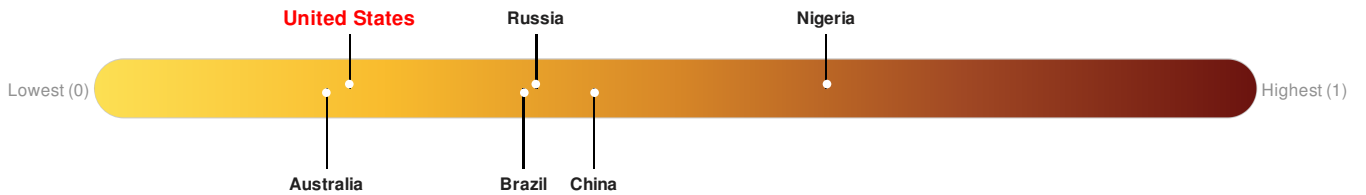


Source: [PDC](#)

**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 **164** 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 better able to respond to and recover from a disruption to normal function.

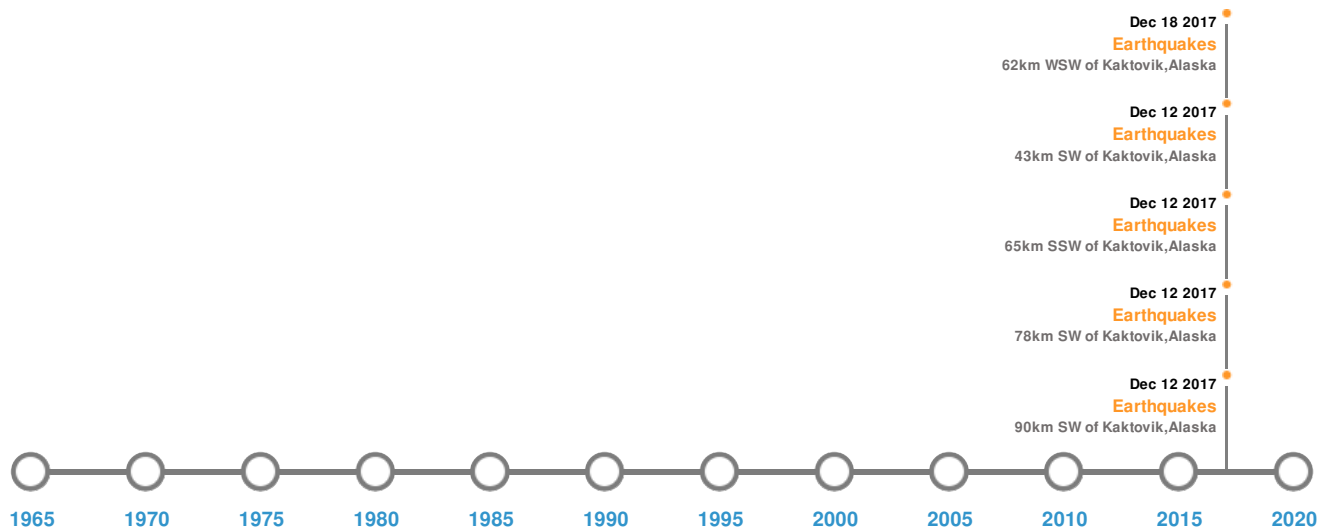


Source: [PDC](#)

## 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 | 6.30      | 2.2        | 90km SW of Kaktovik, Alaska  | 69.56° N / 145.3° W  |
|  | 12-Aug-2018 21:15:01 | 6.10      | 1.7        | 65km SSW of Kaktovik, Alaska | 69.52° N / 144.36° W |
|  | 12-Aug-2018 16:02:09 | 5.50      | 1          | 78km SW of Kaktovik, Alaska  | 69.55° N / 144.95° W |
|  | 18-Sep-2018 12:40:59 | 5.40      | 0.1        | 62km WSW of Kaktovik, Alaska | 69.82° N / 144.98° W |
|  | 12-Aug-2018 21:31:05 | 5.40      | 20         | 43km SW of Kaktovik, Alaska  | 69.83° N / 144.35° 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.

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