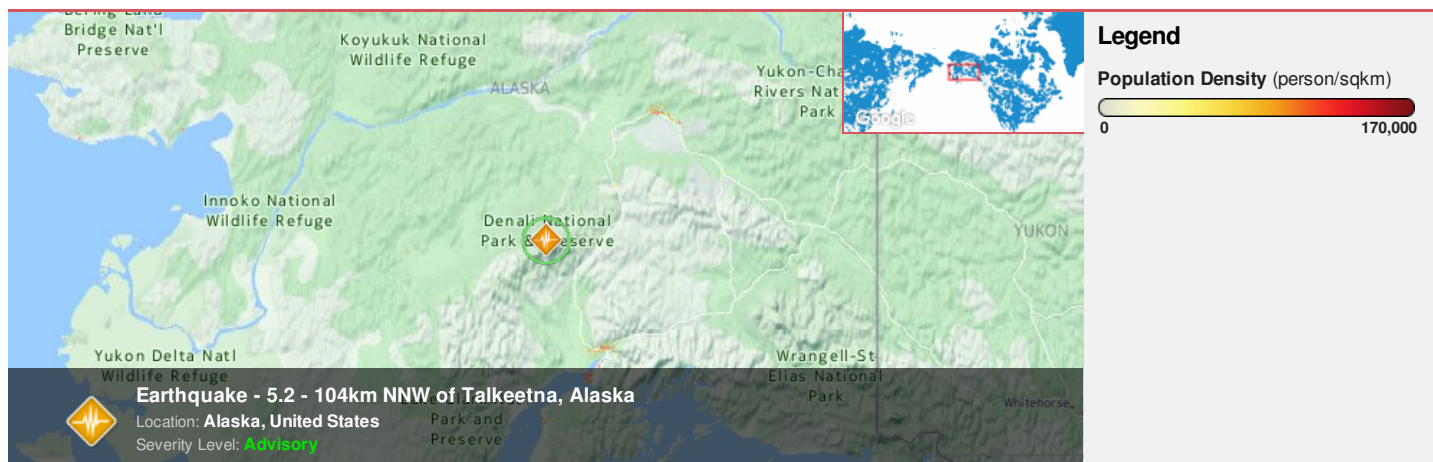




Region Selected » Lower Left Latitude/Longitude: 60.126 N° , -154.1555 E°
 Upper Right Latitude/Longitude: 66.126 N° , -148.1555 E°



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.

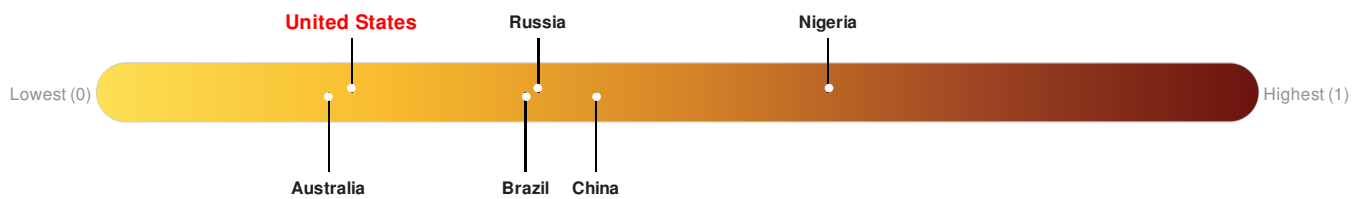
Current Hazards:

Recent Earthquakes							
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long	
		29-Apr-2017 11:21:16	5.2	11.2	104km NNW of Talkeetna, Alaska	63.13° N / 151.16° 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

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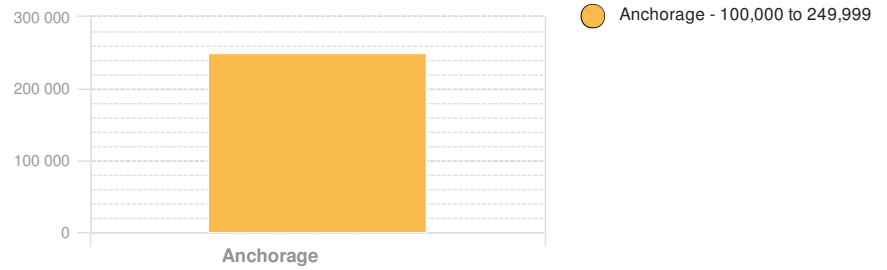
Population Data:

Populated Areas:

2011

Total: 404, 106

Max Density: 8, 127 (ppl/km²)



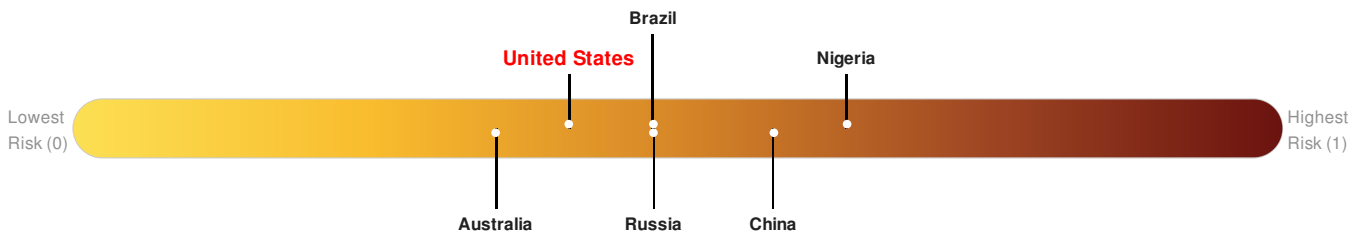
Source: [iSciences](#)

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:

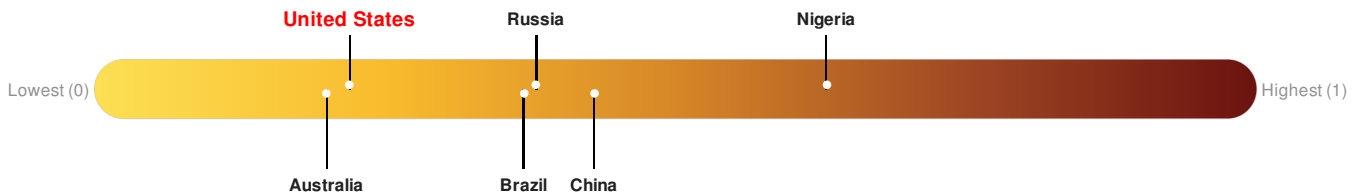
United States ranks 121 out of 165 on the Multi-Hazard Risk Index with a score of 0.41. United States is estimated to have relatively high overall exposure, low vulnerability, and very high coping capacity.



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.



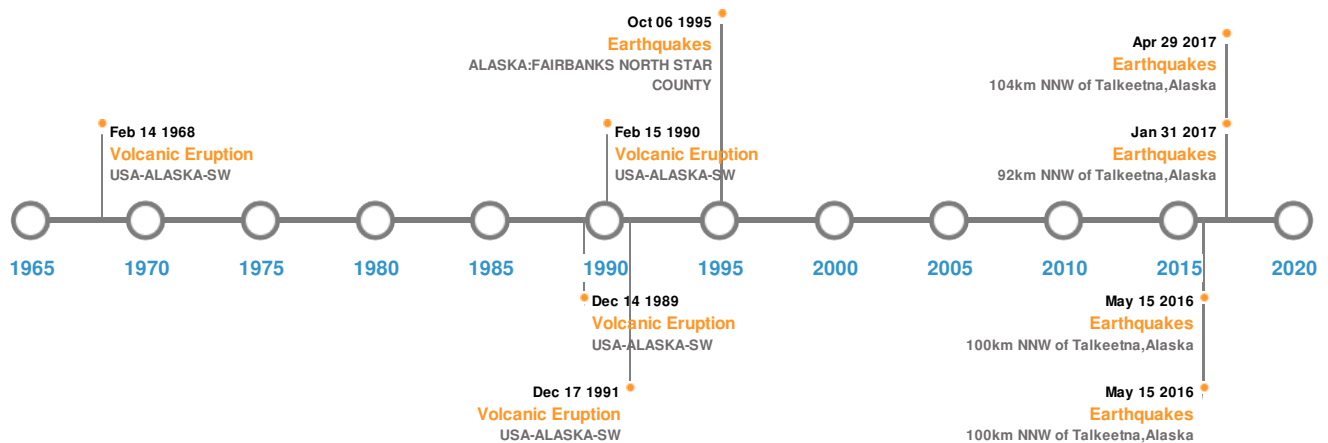
United States ranks 149 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Stress and Economic Constraints.

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
	06-Oct-1995 00:05:00	6.00	9	ALASKA: FAIRBANKS NORTH STAR COUNTY	65.17° N / 148.56° W
	15-May-2016 05:51:00	5.40	131.21	100km NNW of Talkeetna, Alaska	63.12° N / 151.01° W
	15-May-2016 05:51:00	5.40	132.1	100km NNW of Talkeetna, Alaska	63.06° N / 150.96° W
	29-Apr-2017 11:15:48	5.20	11.2	104km NNW of Talkeetna, Alaska	63.13° N / 151.16° W
	31-Jan-2017 09:38:37	5.20	134.8	92km NNW of Talkeetna, Alaska	63.07° N / 150.95° W

Source: [Earthquakes](#)

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	SPURR	09-Jul-1953 00:00:00	4.00	USA-ALASKA-SW	61.3° N / 152.25° W
	SPURR	17-Sep-1992 00:00:00	3.00	USA-ALASKA-SW	61.3° N / 152.25° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	REDOUBT	15-Feb-1990 00:00:00	3.00	USA-ALASKA-SW	60.48° N / 152.75° W
	REDOUBT	14-Dec-1989 00:00:00	3.00	USA-ALASKA-SW	60.48° N / 152.75° W
	REDOUBT	14-Feb-1968 00:00:00	3.00	USA-ALASKA-SW	60.48° N / 152.75° W

Source: [Volcanoes](#)

Tsunami Runups:

5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	28-Mar-1964 00:00:00	USA	34.44	-	KINGS BAY, AK	60.53° N / 148.56° W
	28-Mar-1964 00:00:00	USA	31.7	-	PASSAGE CANAL, AK	60.8° N / 148.52° W
	28-Mar-1964 00:00:00	USA	24.2	-	BLACKSTONE BAY, AK	60.75° N / 148.55° W
	28-Mar-1964 00:00:00	USA	21.95	-	KENAI LAKE, AK	60.39° N / 149.57° W
	28-Mar-1964 00:00:00	USA	21.34	3	PORT NELLIE JUAN, AK	60.56° N / 148.18° 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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