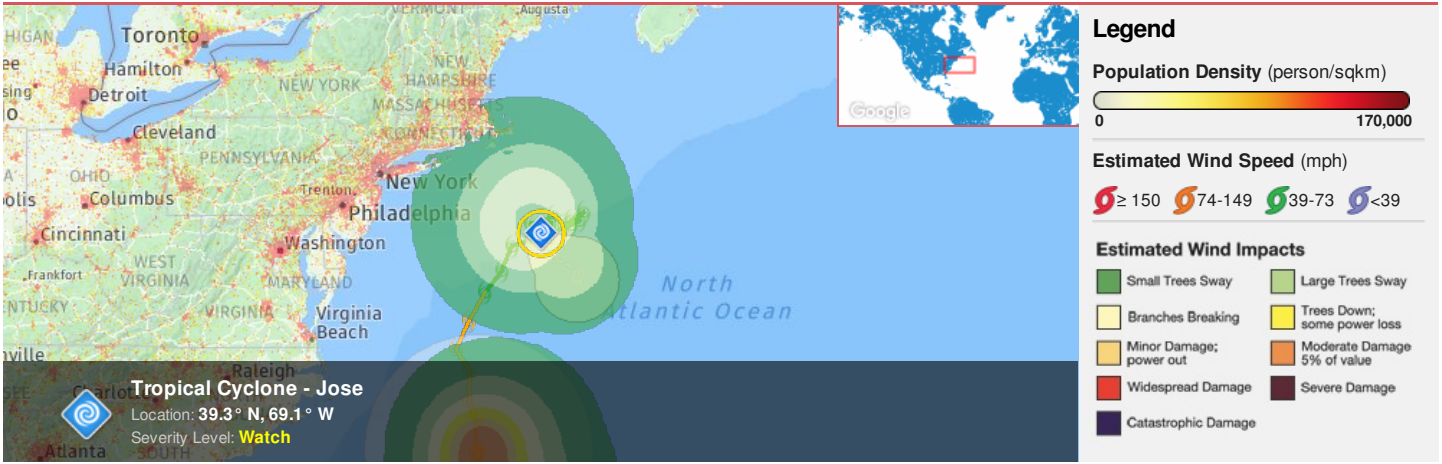




**Region Selected »** Lower Left Latitude/Longitude: 36.3 N° , -72.1 E°  
Upper Right Latitude/Longitude: 42.3 N° , -66.1 E°



**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.

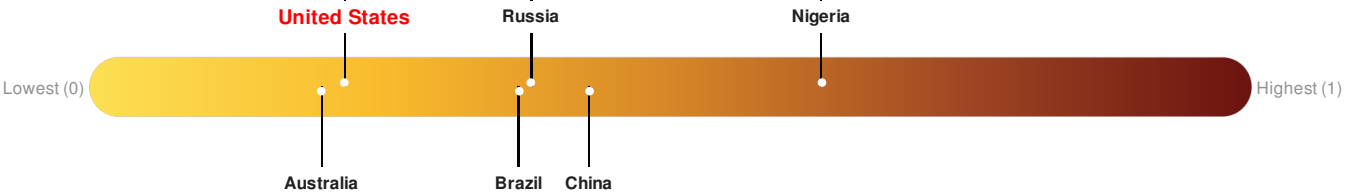
**Current Hazards:**

Active Tropical Cyclones										
Event	Severity	Name	Wind Speed (mph)	Wind Gusts (mph)	Heading	Track Speed (mph)	Advisory Num	Status	Pressure (mb)	Lat/Long
		Tropical Cyclone - Jose	46	58	SE	3	70	Tropical Storm	996 mb	39.3° N / 69.1° 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](#)

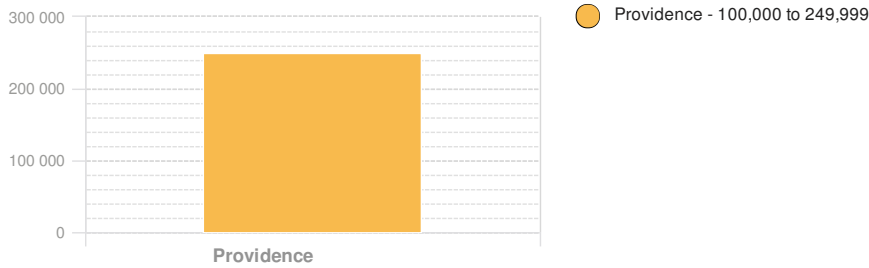
**Regional Overview**

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:**

2011

Total: 3,850,684  
Max Density: 23,532(ppl/km<sup>2</sup>)



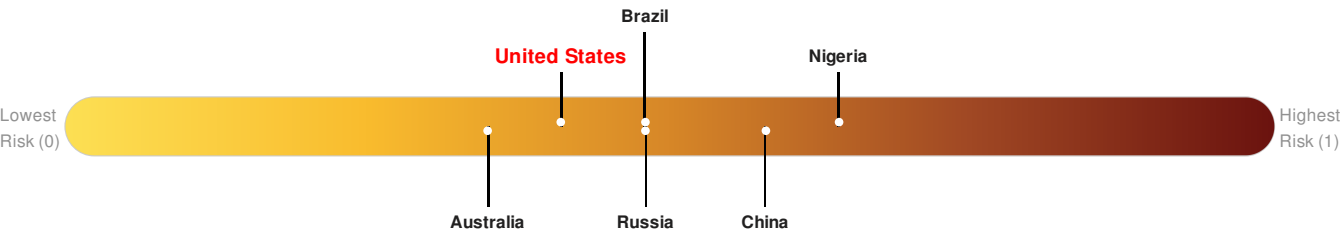
Source: [iSciences](#)

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:

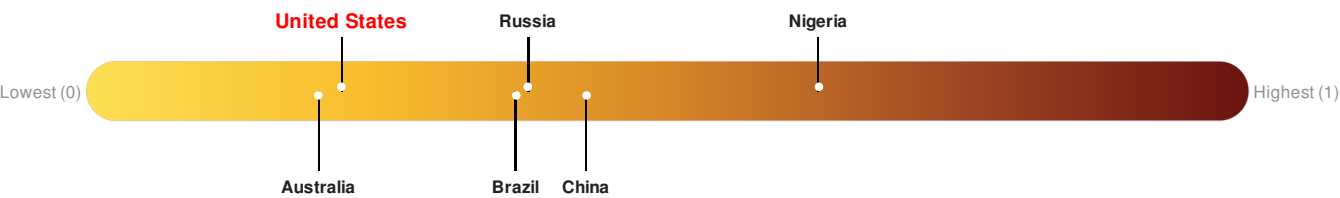
**United States** ranks **121** out of **165** on the Multi-Hazard Risk Index with a score of 0.41. United States is estimated to have relatively high overall exposure, low vulnerability, and very high coping capacity.



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.



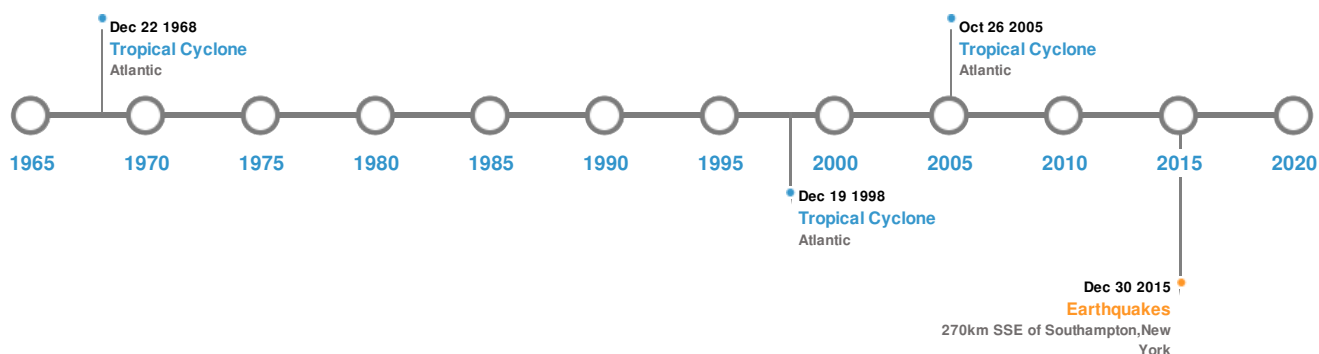
**United States** ranks **149** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Stress and Economic Constraints.

Source: [PDC](#)

## Historical Hazards


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### Historical Hazards:



### Earthquakes:



#### 5 Largest Earthquakes (Resulting in significant damage or deaths)

Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	30-Sep-2016 18:24:59	2.71	7.43	270km SSE of Southampton, New York	39.02° N / 71.29° W

Source: [Earthquakes](#)





### Tsunami Runups:

#### 5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	19-May-1964 22:42:00	USA	0.1	-	MONTAUK, NY	41.03° N / 71.95° W
	19-May-1964 22:39:00	USA	0.1	-	NEWPORT, RI	41.49° N / 71.33° W
	19-May-1964 22:39:00	USA	-	-	NEW LONDON, CT	41.35° N / 72.1° W
	19-May-1964 00:00:00	USA	-	-	PROVIDENCE, RI	41.82° N / 71.41° W
	18-Nov-1929 00:00:00	USA	-	-	BLOCK ISLAND, RI	41.18° N / 71.57° W

Source: [Tsunamis](#)

Tropical Cyclones:

5 Largest Tropical Cyclones						
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	CAMILLE	15-Aug-1969 00:00:00 - 22-Aug-1969 12:00:00	190	No Data	Atlantic	30.72° N / 72.05° W
	WILMA	16-Oct-2005 00:00:00 - 26-Oct-2005 18:00:00	184	882	Atlantic	30.13° N / 69.55° W
	DOG	31-Aug-1950 00:00:00 - 17-Sep-1950 00:00:00	184	No Data	Atlantic	34.76° N / 40.7° W
	DONNA	30-Aug-1960 00:00:00 - 14-Sep-1960 00:00:00	161	No Data	Atlantic	32.63° N / 51.7° W
	FLOYD	08-Sep-1999 00:00:00 - 19-Sep-1999 12:00:00	155	921	Atlantic	31.6° N / 62.35° W

Source: [Tropical Cyclones](#)

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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