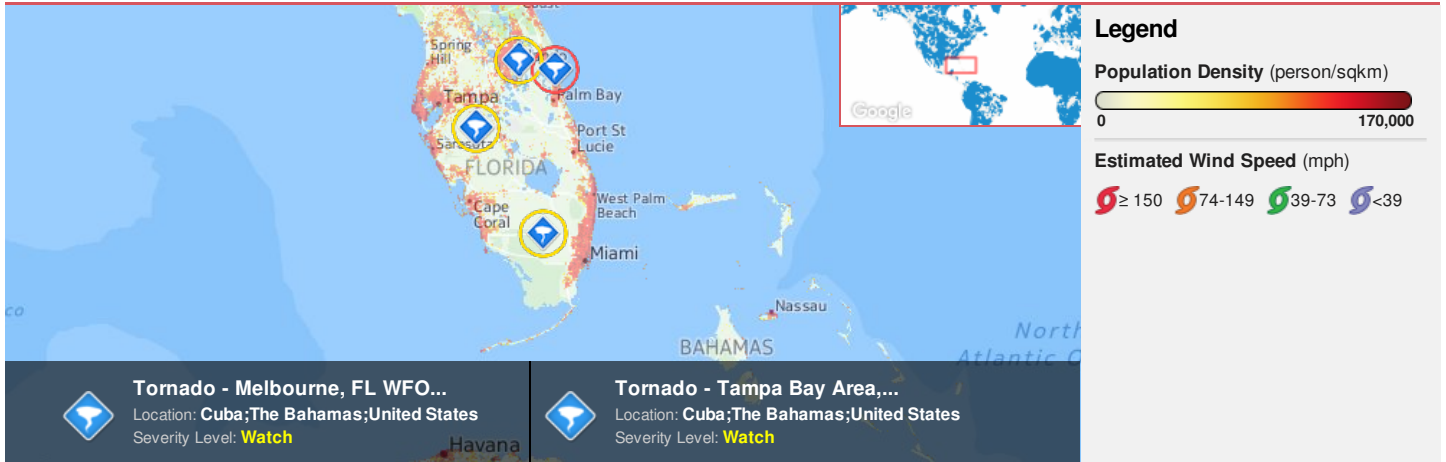










Region Selected » Lower Left Latitude/Longitude: 23.1784 N° , -83.8529 E°
Upper Right Latitude/Longitude: 29.1784 N° , -77.8529 E°



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.

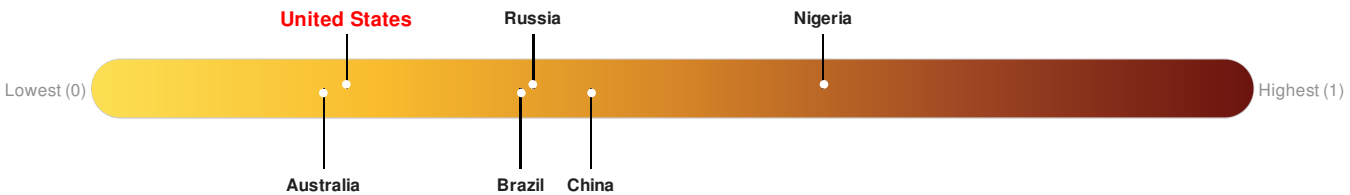
Current Hazards:

Active Tornado				
Event	Severity	Date (UTC)	Name	Lat/Long
		23-Jan-2017 02:59:39	Tornado - Miami, FL WFO Region, US	26.18° N / 80.85° W
		23-Jan-2017 02:31:36	Tornado - Melbourne, FL WFO Region, US	28.41° N / 80.67° W
		22-Jan-2017 21:45:49	Tornado - Tampa Bay Area, FL WFO Region, US	27.62° N / 81.88° W
		22-Jan-2017 21:38:50	Tornado - Melbourne, FL WFO Region, US	28.53° N / 81.23° 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. There was insufficient data to determine the Lack of Resilience Index score for **Cuba**. There was insufficient data to determine the Lack of Resilience Index score for **The Bahamas**. **United States** ranks **149** out of **165** on the Lack of Resilience index with a score of 0.22.



There was insufficient data to determine the Lack of Resilience Index score for **Cuba**.

There was insufficient data to determine the Lack of Resilience Index score for **The Bahamas**.

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

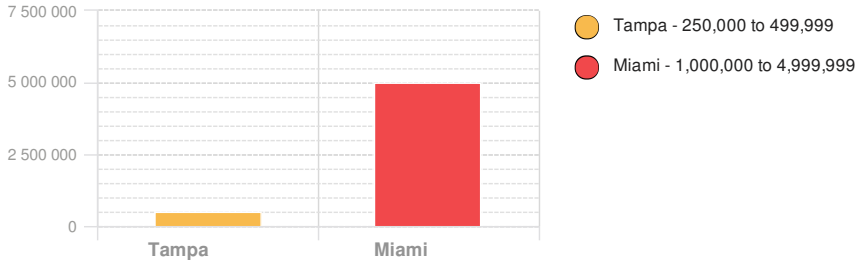
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

Population Data:

2011

Total: 14, 716, 082
Max Density: 19, 113(ppl/km²)

Populated Areas:



Source: [iSciences](#)

Risk & Vulnerability

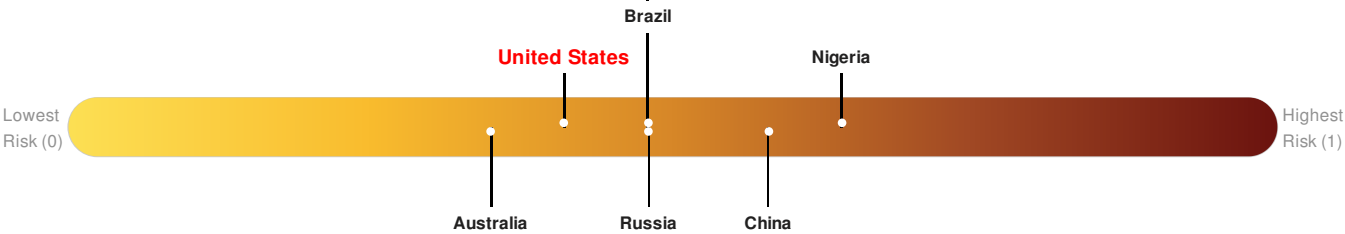
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

Multi Hazard Risk Index:

There was insufficient data to determine the Multi Hazard Risk Index score for **Cuba**.

There was insufficient data to determine the Multi Hazard Risk Index score for **The Bahamas**.

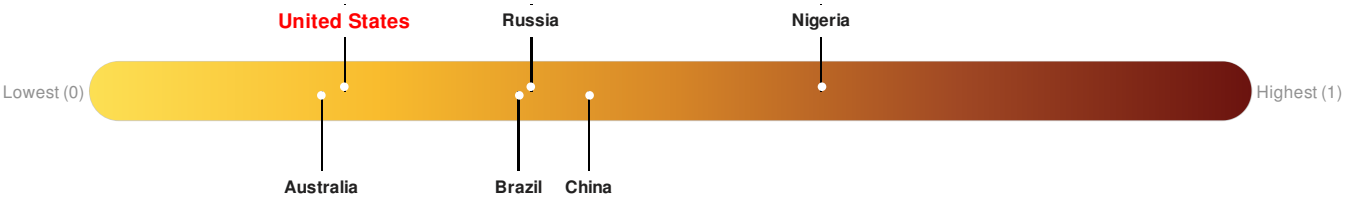
United States ranks 121 out of 165 on the Multi-Hazard Risk Index with a score of 0.41. United States is estimated to have relatively high overall exposure, low vulnerability, and very high coping capacity.



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. There was insufficient data to determine the Lack of Resilience Index score for **Cuba**. There was insufficient data to determine the Lack of Resilience Index score for **The Bahamas**. **United States** ranks 149 out of 165 on the Lack of Resilience index with a score of 0.22.



There was insufficient data to determine the Lack of Resilience Index score for **Cuba**.

There was insufficient data to determine the Lack of Resilience Index score for **The Bahamas**.

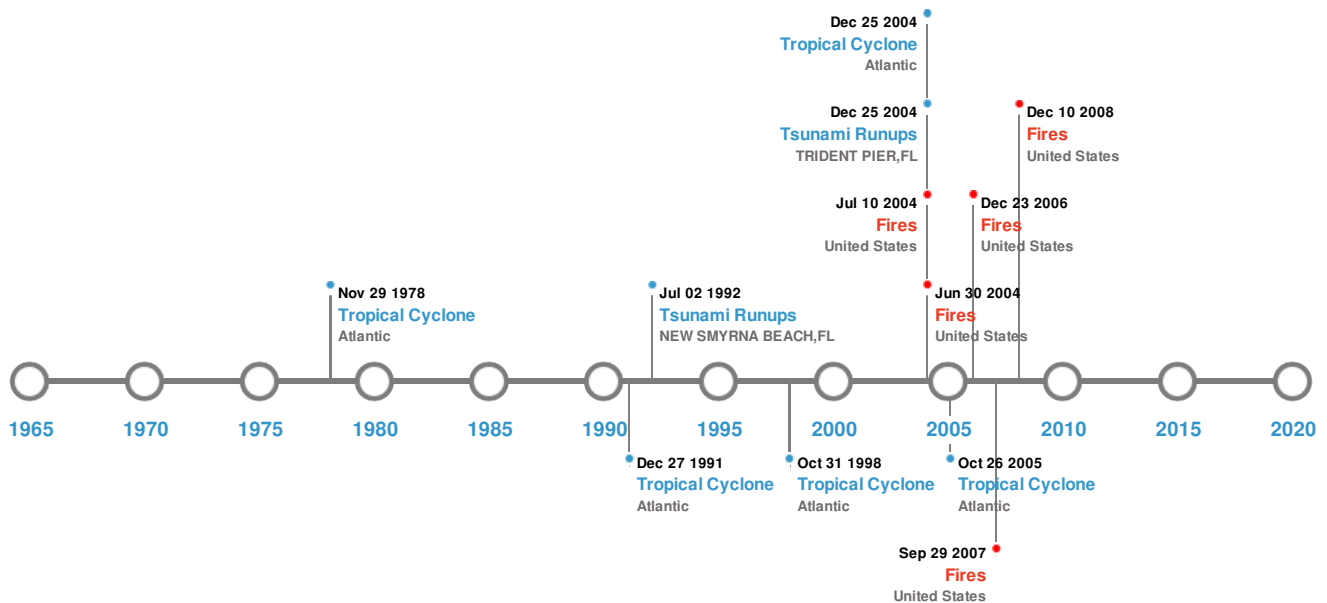
United States ranks 149 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Stress and Economic Constraints.

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
	01-Oct-1810 00:00:00	0.00	-	CUBA: HAVANA, SANTIAGO DE CUBA	23.8° N / 82.2° W

Source: [Earthquakes](#)

Tsunami Runups:


5 Largest Tsunami Runups





Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	03-Jul-1992 00:00:00	USA	1.2	-	NEW SMYRNA BEACH, FL	29.02° N / 80.92° W
	26-Dec-2004 09:11:00	USA	0.17	-	TRIDENT PIER, FL	28.41° N / 80.59° W

Source: [Tsunamis](#)

Wildfires:






5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	18-Aug-2007 00:00:00 - 09-Oct-2007 00:00:00	15.20	United States	25.89° N / 80.55° W

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	18-Aug-2007 00:00:00 - 24-Aug-2007 00:00:00	12.30	United States	25.89° N / 80.54° W
	08-Jul-2004 00:00:00 - 11-Jul-2004 00:00:00	12.20	United States	25.85° N / 80.52° W
	23-Mar-2004 00:00:00 - 01-Jul-2004 00:00:00	10.40	United States	26.24° N / 80.59° W
	10-Jan-2008 16:05:00 - 10-Dec-2008 18:35:00	9.70	United States	26.7° N / 80.63° W

Source: [Wildfires](#)

Tropical Cyclones:

5 Largest Tropical Cyclones						
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	WILMA	16-Oct-2005 00:00:00 - 26-Oct-2005 18:00:00	184	882	Atlantic	30.13° N / 69.55° W
	MITCH	22-Oct-1998 06:00:00 - 09-Nov-1998 18:00:00	178	905	Atlantic	37.16° N / 49.35° W
	RITA	18-Sep-2005 06:00:00 - 26-Sep-2005 06:00:00	178	897	Atlantic	29.91° N / 82° W
	ANDREW	17-Aug-1992 00:00:00 - 28-Aug-1992 06:00:00	173	922	Atlantic	22.63° N / 63.6° W
	DAVID	25-Aug-1979 18:00:00 - 08-Sep-1979 00:00:00	173	924	Atlantic	31.61° N / 58.65° 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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