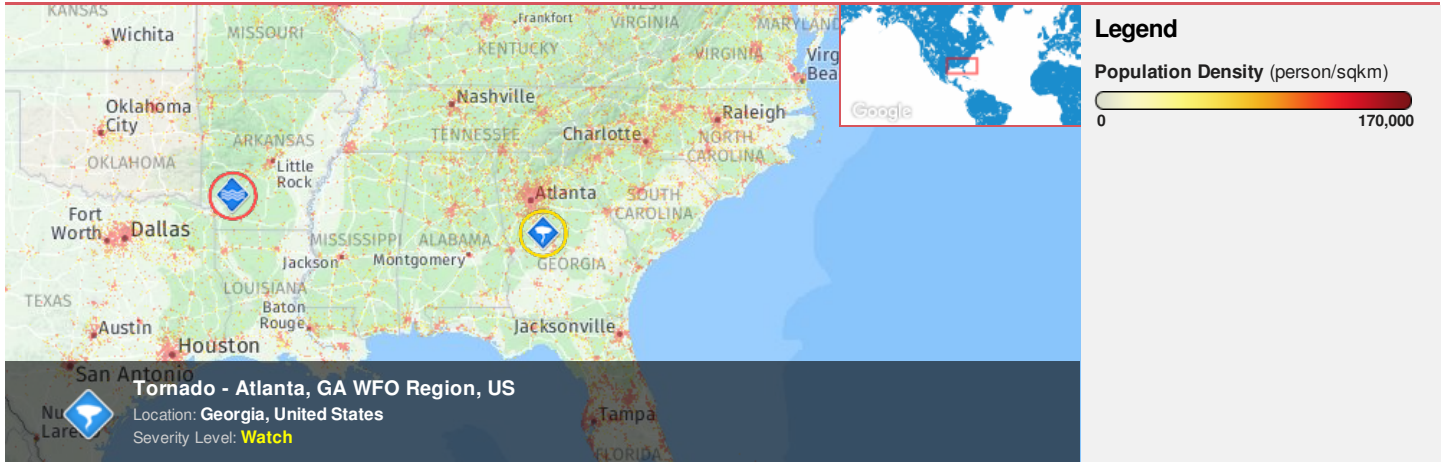




**Region Selected »** Lower Left Latitude/Longitude: 29.92300000000002 N° , -87.0241 E°  
Upper Right Latitude/Longitude: 35.923 N° , -81.0241 E°



### 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:

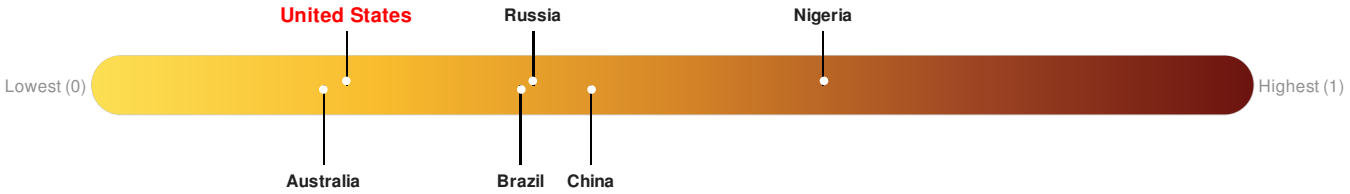
Active Tornado				
Event	Severity	Date (UTC)	Name	Lat/Long
		20-Mar-2018 01:16:23	Tornado - Atlanta, GA WFO Region, US	32.92° N / 84.02° W

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.



Source: [PDC](#)

### Regional Overview

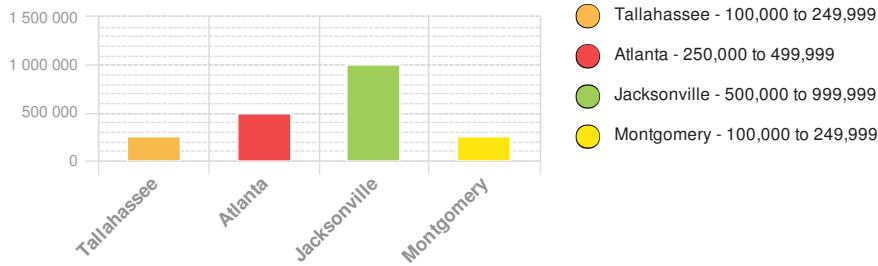
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

### Population Data:

### Populated Areas:

2011

Total: 20, 226, 338  
Max Density: 40, 038(ppl/km<sup>2</sup>)



Source: [iSciences](#)

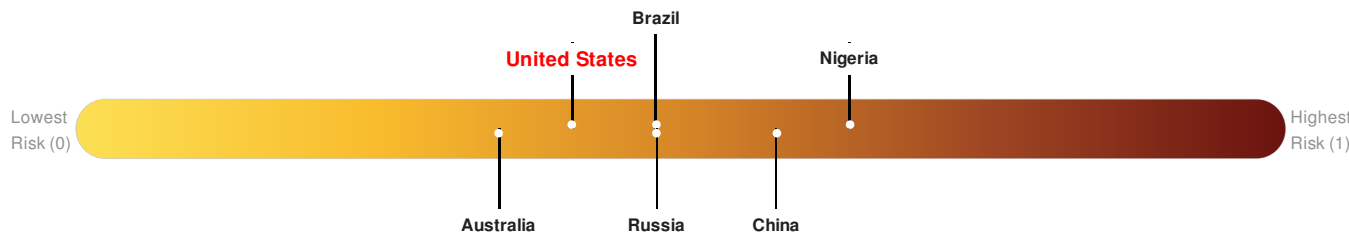
Risk & Vulnerability

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

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.

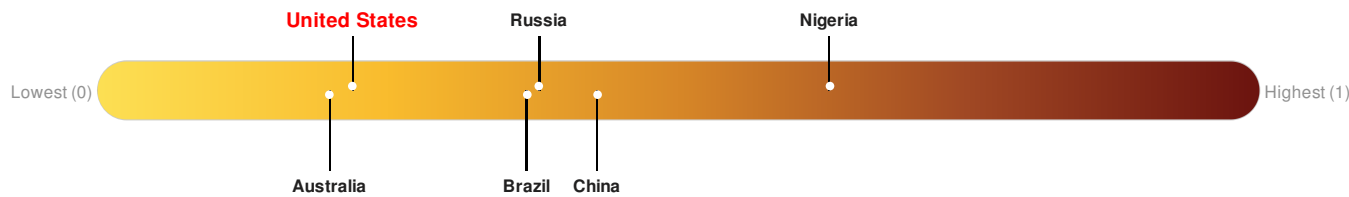


Source: [PDC](#)

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.

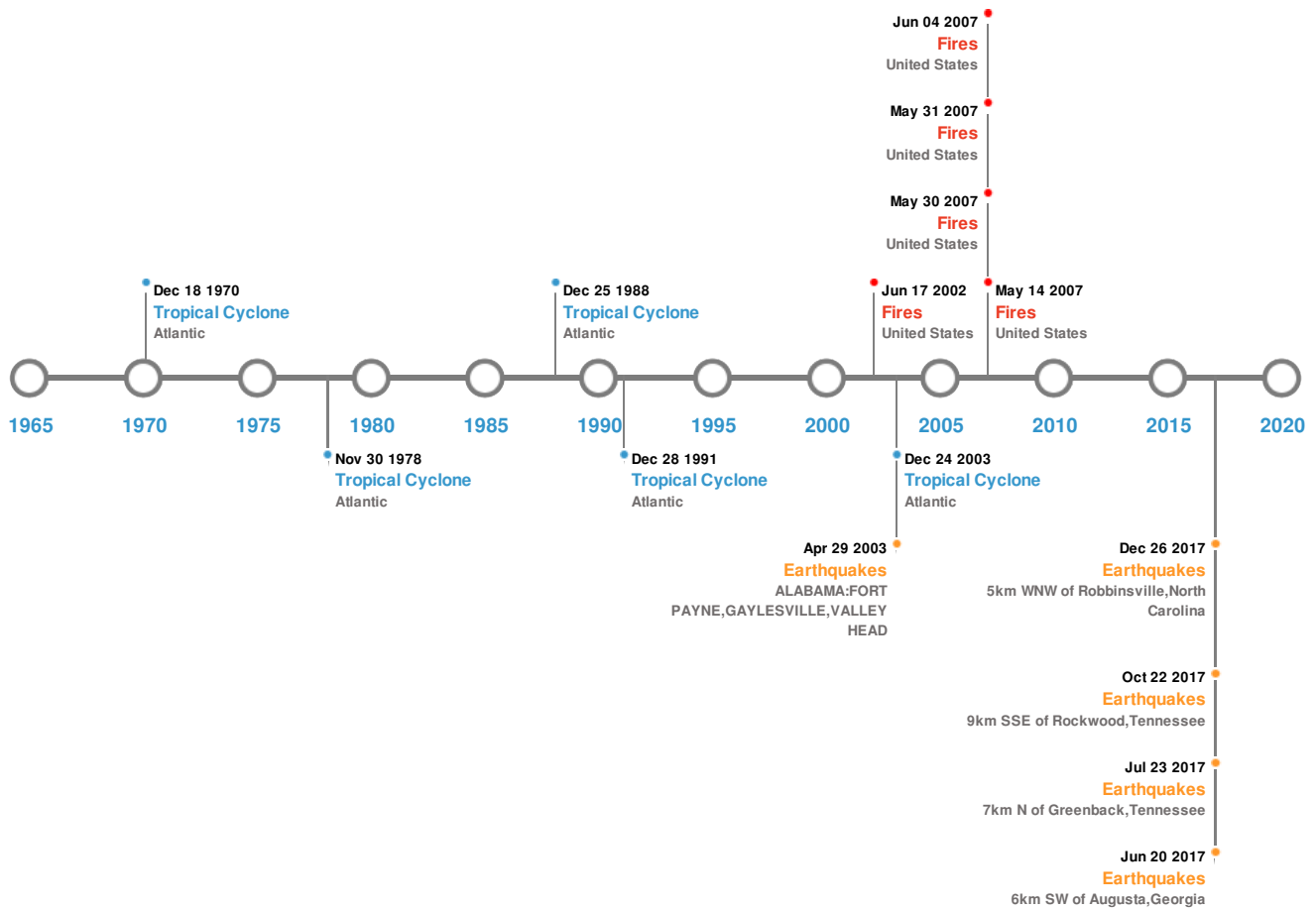


Source: [PDC](#)

## 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 [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
	29-Apr-2003 00:08:00	4.60	20	ALABAMA: FORT PAYNE,GAYLESVILLE,VALLEY HEAD	34.49° N / 85.63° W
	20-Jun-2017 15:14:04	3.20	12.93	6km SW of Augusta, Georgia	33.43° N / 82.02° W
	22-Oct-2017 10:48:16	2.75	24.02	9km SSE of Rockwood, Tennessee	35.78° N / 84.64° W
	26-Dec-2017 17:15:52	2.74	9.45	5km WNW of Robbinsville, North Carolina	35.34° N / 83.87° W
	23-Jul-2017 13:22:58	2.73	22.57	7km N of Greenback, Tennessee	35.73° N / 84.17° W

Source: [Earthquakes](#)






### Tsunami Runups:

#### 5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	01-Sep-1886 00:00:00	USA	-	-	MAYPORT, FL	30.39° N / 81.43° W
	01-Sep-1886 00:00:00	USA	-	-	JACKSONVILLE, FL	30.32° N / 81.65° W

Source: [Tsunamis](#)

Wildfires:

5 Largest Wildfires					
Event	Start/End Date(UTC)		Size (sq. km.)	Location	Mean Lat/Long
	09-Feb-2007 00:00:00 - 31-May-2007 00:00:00		137.20	United States	30.59° N / 82.29° W
	30-Apr-2007 00:00:00 - 04-Jun-2007 00:00:00		65.90	United States	30.87° N / 82.34° W
	07-May-2007 00:00:00 - 14-May-2007 00:00:00		51.70	United States	30.6° N / 82.39° W
	17-Apr-2007 00:00:00 - 30-May-2007 00:00:00		46.00	United States	31.07° N / 82.36° W
	03-May-2002 00:00:00 - 17-Jun-2002 00:00:00		19.80	United States	30.72° N / 82.32° 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
	DAVID	25-Aug-1979 18:00:00 - 08-Sep-1979 00:00:00	173	924	Atlantic	31.61° N / 58.65° W
	ANDREW	17-Aug-1992 00:00:00 - 28-Aug-1992 06:00:00	173	922	Atlantic	22.63° N / 63.6° W
	IVAN	03-Sep-2004 00:00:00 - 24-Sep-2004 06:00:00	167	910	Atlantic	23.19° N / 60.9° W
	HUGO	10-Sep-1989 18:00:00 - 25-Sep-1989 12:00:00	161	918	Atlantic	34.83° N / 50.9° W
	EDITH	06-Sep-1971 00:00:00 - 18-Sep-1971 06:00:00	161	No Data	Atlantic	22.23° N / 77.9° 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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