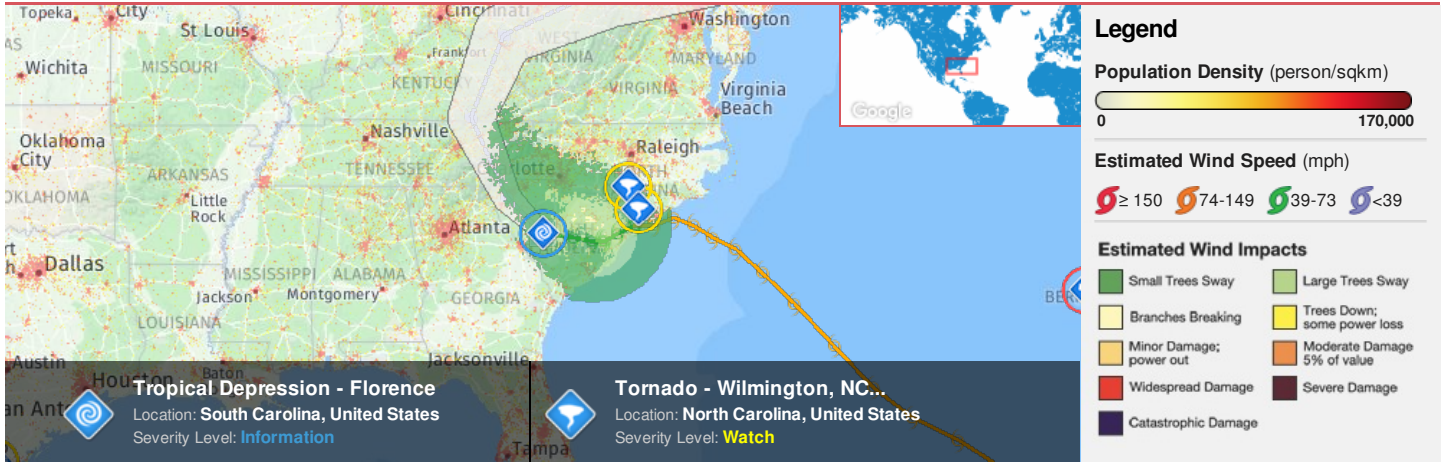




Region Selected » Lower Left Latitude/Longitude: 30.7999999999997 N° , -84.4 E°
Upper Right Latitude/Longitude: 36.8 N° , -78.4 E°







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 Depression - Florence	35	46	W	8	68	Tropical Depression	999 mb	33.8° N / 81.4° W

Active Tornado				
Event	Severity	Date (UTC)	Name	Lat/Long
		16-Sep-2018 03:07:26	Tornado - Raleigh, NC WFO Region, US	34.99° N / 78.8° W
		16-Sep-2018 03:03:20	Tornado - Wilmington, NC WFO Region, US	34.41° N / 78.48° 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

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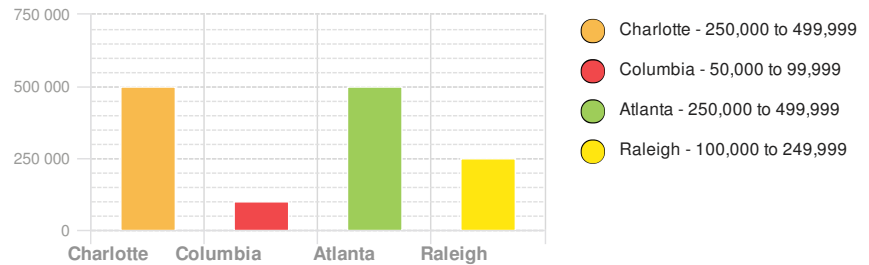
Population Data:

2011

Total: 19,995,042

Max Density: 40,038 (ppl/km²)

Populated Areas:

Source: [iSciences](#)

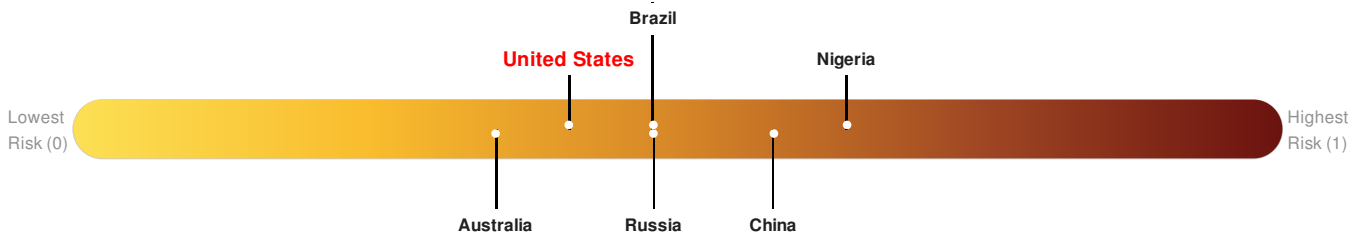
Risk & Vulnerability

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:

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

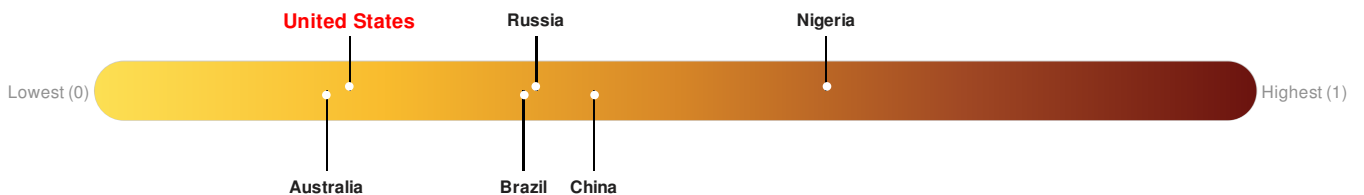
Multi-Hazard Exposure **United States** ranks 121 out of 165 countries assessed for Multi Hazard Risk. United States has a Multi Hazard Risk higher than 27% of countries assessed. This indicates that United States has less likelihood of loss and/or disruption to normal function if exposed to a hazard.

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.

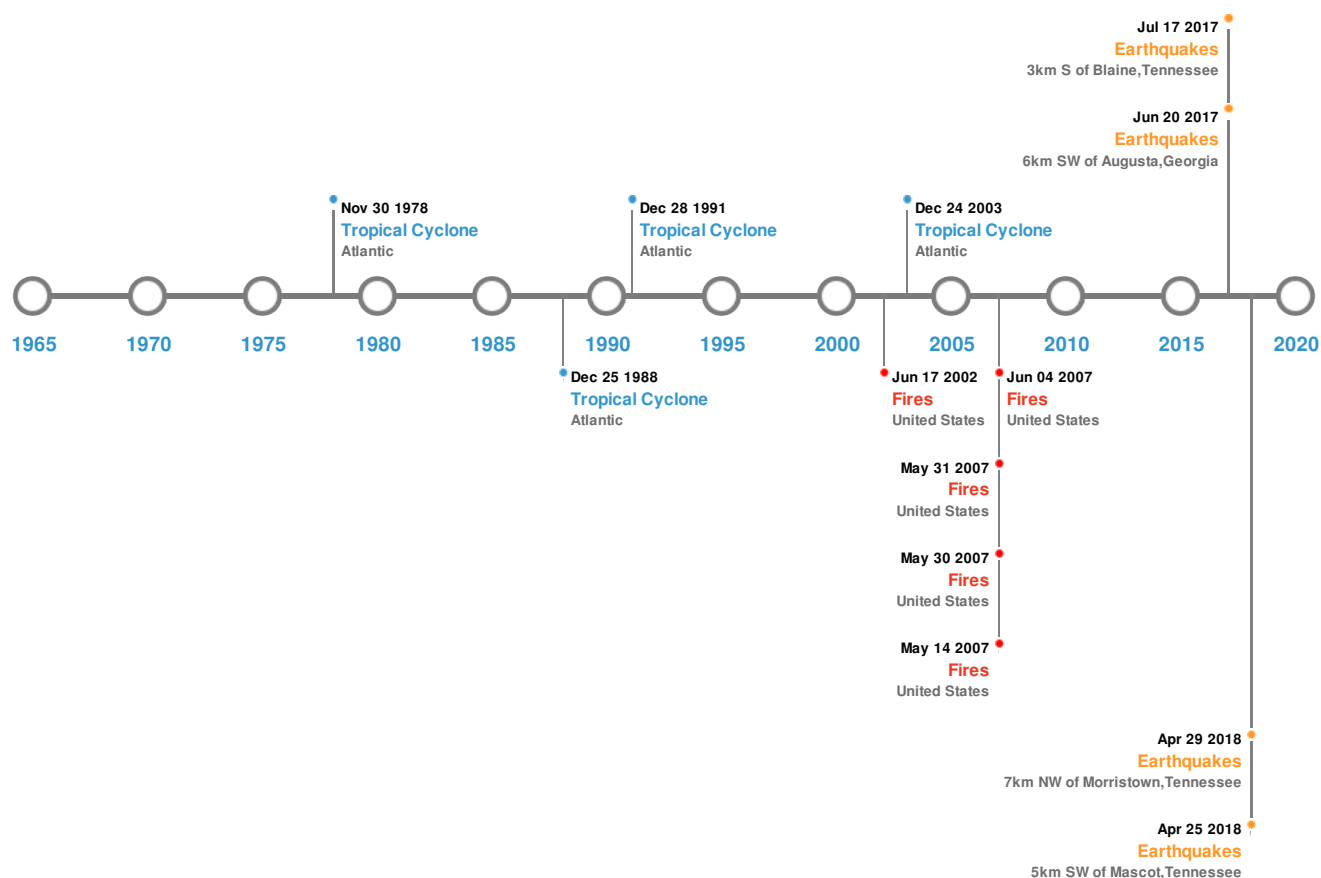
United States ranks 149 out of 165 countries assessed for Lack of Resilience. United States is less resilient than 10% of countries assessed. This indicates that United States has low susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.

Source: [PDC](#)

Historical Hazards

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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
	01-Sep-1886 00:02:00	7.70	-	SOUTH CAROLINA: CHARLESTON	32.9° N / 80° W
	20-Jun-2017 15:14:04	3.20	12.93	6km SW of Augusta, Georgia	33.43° N / 82.02° W
	29-Apr-2018 22:32:08	3.10	21.17	7km NW of Morristown, Tennessee	36.3° N / 83.39° W
	17-Jul-2017 12:44:57	2.78	9.94	3km S of Blaine, Tennessee	36.13° N / 83.7° W
	25-Apr-2018 07:56:16	2.74	8.24	5km SW of Mascot, Tennessee	36.03° N / 83.79° W

Source: [Earthquakes](#)

Tsunami Runups:






5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
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Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	18-Nov-1929 02:20:00	USA	0.12	-	CHARLESTON, SC	32.75° N / 79.92° W
	01-Sep-1886 00:00:00	USA	-	-	COPPER RIVER, SC	32.87° N / 79.93° 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
	DONNA	30-Aug-1960 00:00:00 - 14-Sep-1960 00:00:00	161	No Data	Atlantic	32.63° N / 51.7° 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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