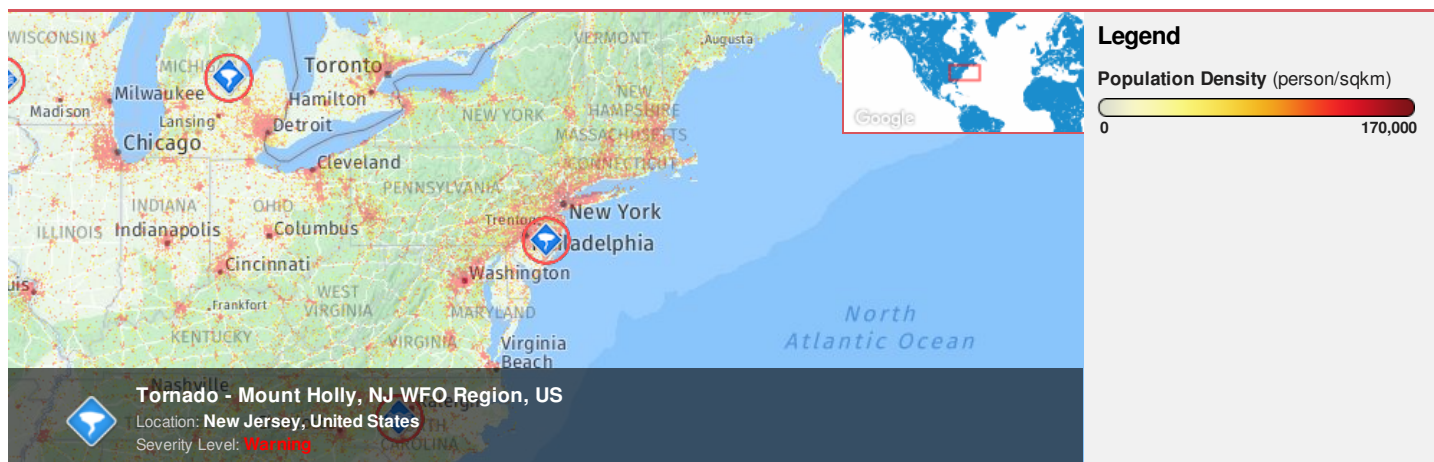




Region Selected » Lower Left Latitude/Longitude: 36.8418 N° , -77.5561 E°
 Upper Right Latitude/Longitude: 42.8418 N° , -71.5561 E°



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:

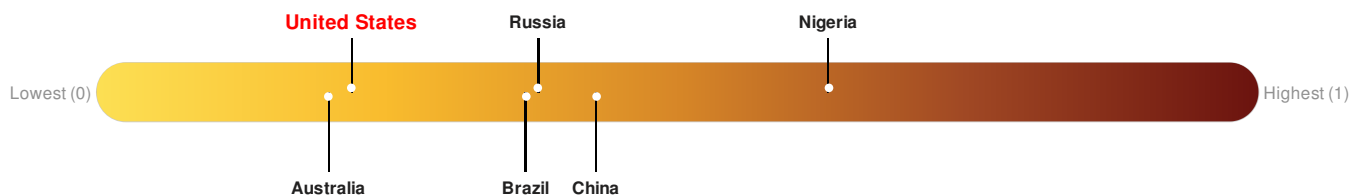
Active Tornado				
Event	Severity	Date (UTC)	Name	Lat/Long
		25-Sep-2018 22:49:18	Tornado - Mount Holly, NJ WFO Region, US	39.84° N / 74.56° W

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 **164** 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 better 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.

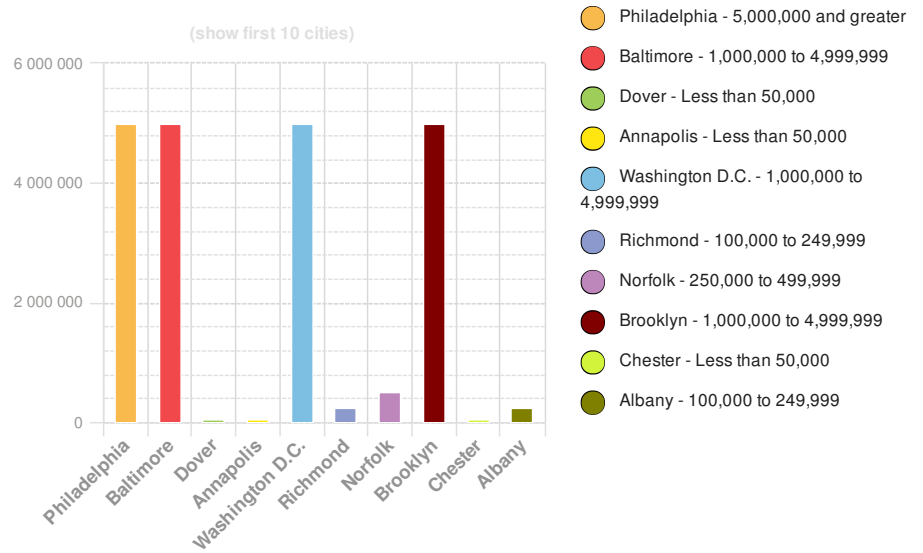
Population Data:

Populated Areas:

2011

Total: 48,136,116
 Max Density: 117,879 (ppl/km²)

Source: [iSciences](#)



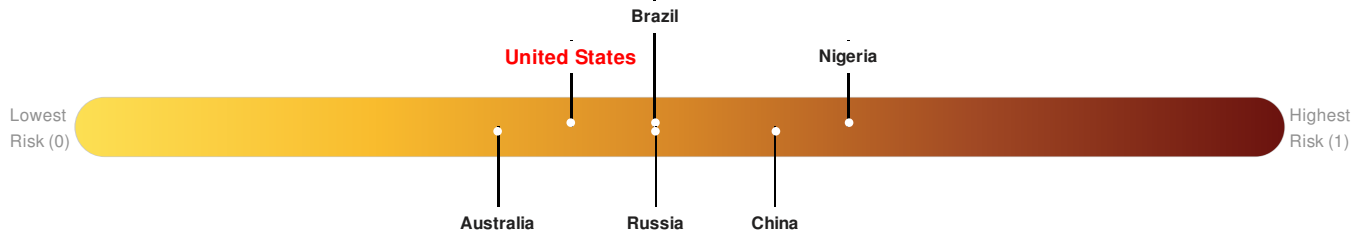
Risk & Vulnerability

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:

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

United States ranks **73** out of **164** 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 a medium likelihood of loss and/or disruption to normal function if exposed to a hazard.

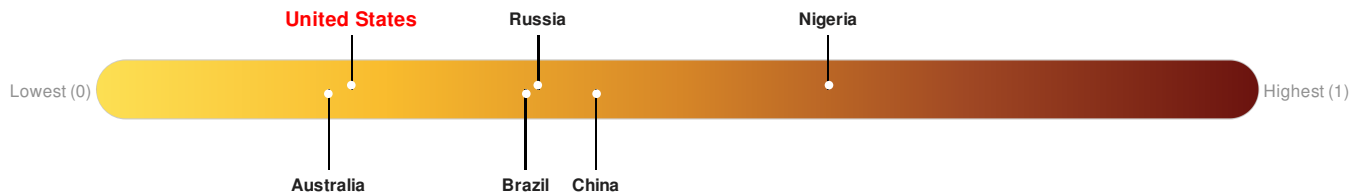


Source: [PDC](#)

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 **164** 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 better able to respond to and recover from a disruption to normal function.

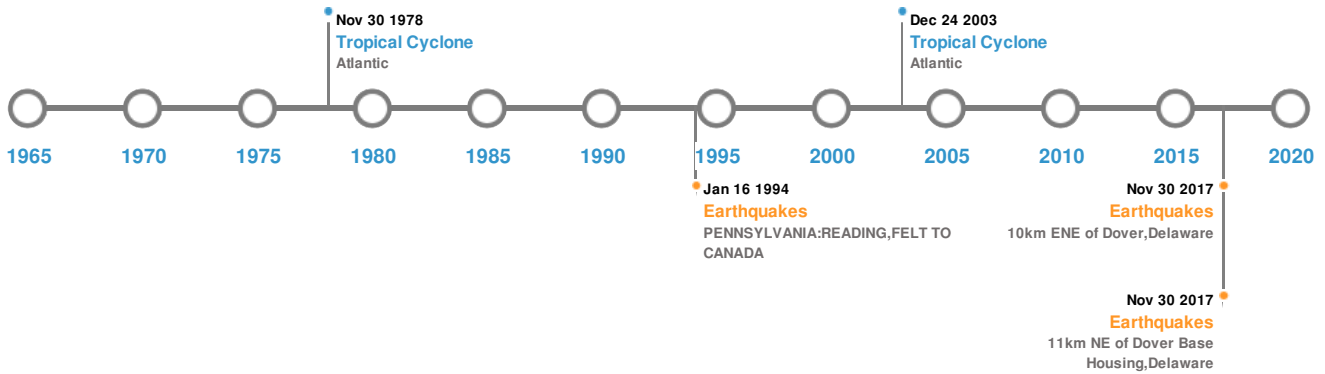


Source: [PDC](#)

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
	10-Aug-1884 00:19:00	5.50	-	NEW YORK: ROCKAWAY BEACH, NEAR NEW YORK CITY	40.6° N / 73.75° W
	11-Nov-1840 00:00:00	5.20	-	PENNSYLVANIA: PHILADELPHIA	39.8° N / 75.2° W
	16-Jan-1994 00:01:00	4.60	5	PENNSYLVANIA: READING, FELT TO CANADA	40.33° N / 76.04° W
	30-Nov-2017 21:47:31	4.42	7.01	10km ENE of Dover, Delaware	39.21° N / 75.43° W
	30-Nov-2017 21:47:30	4.40	13	11km NE of Dover Base Housing, Delaware	39.18° N / 75.38° W

Source: [Earthquakes](#)

Tsunami Runups:

5 Largest Tsunami Runups






Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	10-Nov-1932 00:00:00	USA	5.4	-	WILLETTS POINT, NEW YORK	40.68° N / 73.28° W
	08-Aug-1924 00:00:00	USA	4.6	-	CONEY ISLAND, NY	40.57° N / 73.98° W

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	19-Aug-1931 00:00:00	USA	3	3	ATLANTIC CITY, NJ	39.35° N / 74.42° W
	21-Dec-1884 00:00:00	USA	2.4	-	NEW HAVEN HARBOR, CT	41.27° N / 72.92° W
	10-Aug-1884 00:00:00	USA	1.8	-	GLOUCESTER CITY, NJ	39.88° N / 75.12° 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
	DOG	31-Aug-1950 00:00:00 - 17-Sep-1950 00:00:00	184	No Data	Atlantic	34.76° N / 40.7° W
	DAVID	25-Aug-1979 18:00:00 - 08-Sep-1979 00:00:00	173	924	Atlantic	31.61° N / 58.65° W
	IVAN	03-Sep-2004 00:00:00 - 24-Sep-2004 06:00:00	167	910	Atlantic	23.19° N / 60.9° W
	UNNAMED	31-Jul-1947 12:00:00 - 22-Oct-1947 06:00:00	161	No Data	Atlantic	26.08° N / 59.8° 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.

The information and data contained in this product are for reference only. Pacific Disaster Center (PDC) does not guarantee the accuracy of this data. Refer to original sources for any legal restrictions. Please refer to PDC Terms of Use for PDC generated information and products. The names, boundaries, colors, denominations and any other information shown on the associated maps do not imply, on the part of PDC, any judgment on the legal status of any territory, or any endorsement or acceptance of such boundaries.