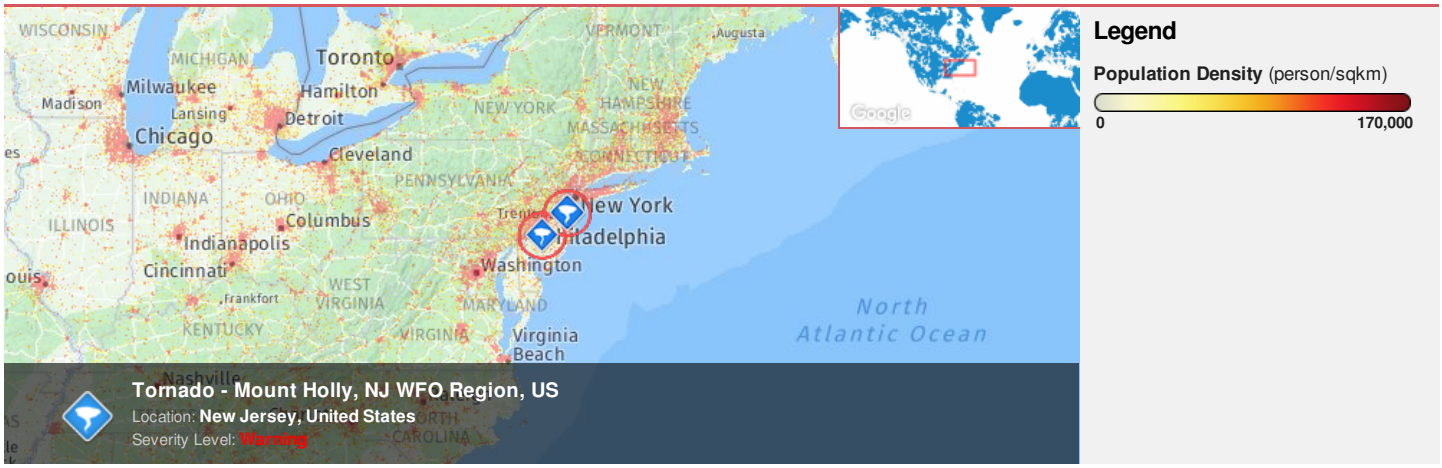
Pacific Disaster Center *Area Brief: General Executive Summary*	HONOLULU	WASH.D.C.	ZULU	NAIROBI	BANGKOK	SYDNEY
	01:00:23 24 Jun 2017	07:00:23 24 Jun 2017	11:00:23 24 Jun 2017	14:00:23 24 Jun 2017	18:00:23 24 Jun 2017	21:00:23 24 Jun 2017

Region Selected » Lower Left Latitude/Longitude: 36.7894 N˚ , -78.0367 E˚
Upper Right Latitude/Longitude: 42.7894 N˚ , -72.0367 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:

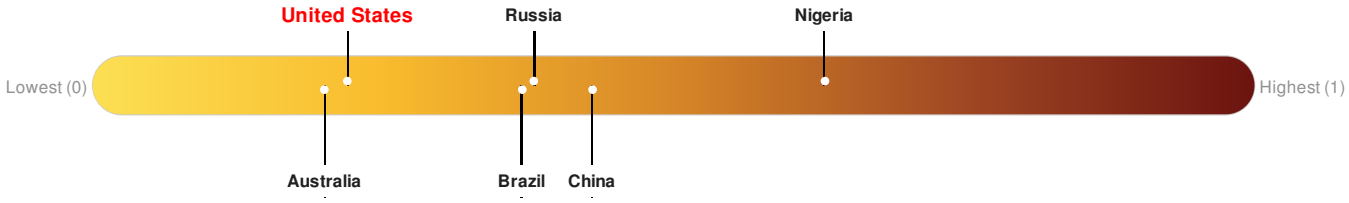
Active Tornado

Event	Severity	Date (UTC)	Name	Lat/Long
		24-Jun-2017 10:29:18	Tornado - Mount Holly, NJ WFO Region, US	39.79° N / 75.04° 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.

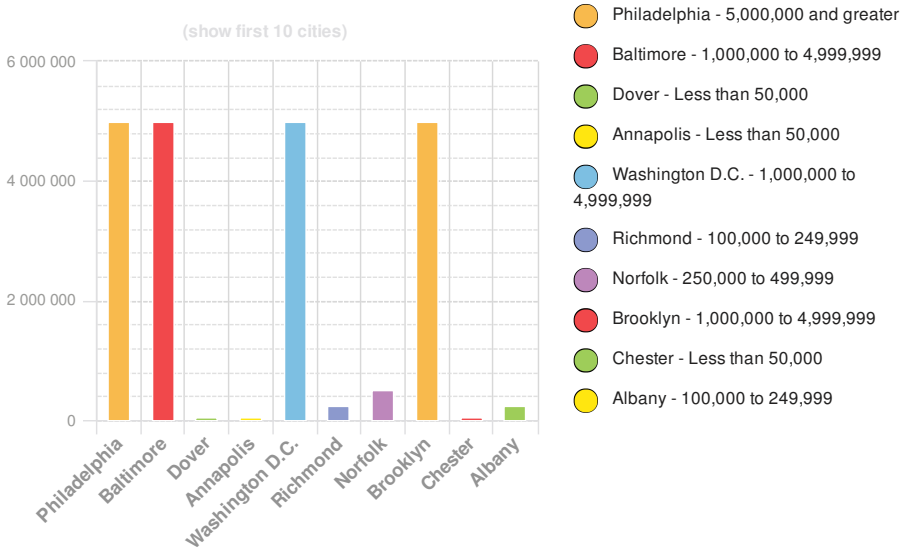
Population Data:

Populated Areas:

2011

Total: 48, 650, 460
Max Density: 117, 879(ppl/km^2)

Source: iSciences

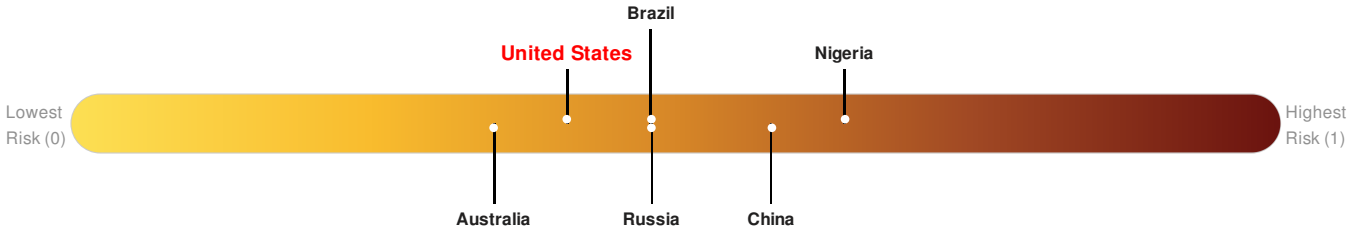


Risk & Vulnerability

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:

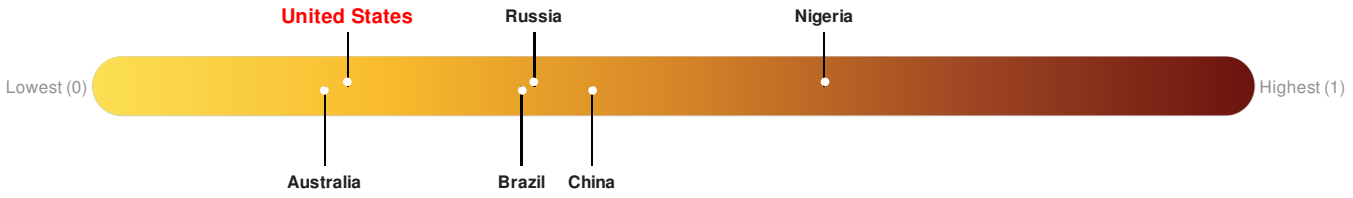
United States ranks **121** out of **165** on the Multi-Hazard Risk Index with a score of 0.41. United States is estimated to have relatively high overall exposure, low vulnerability, and very high coping capacity.



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.



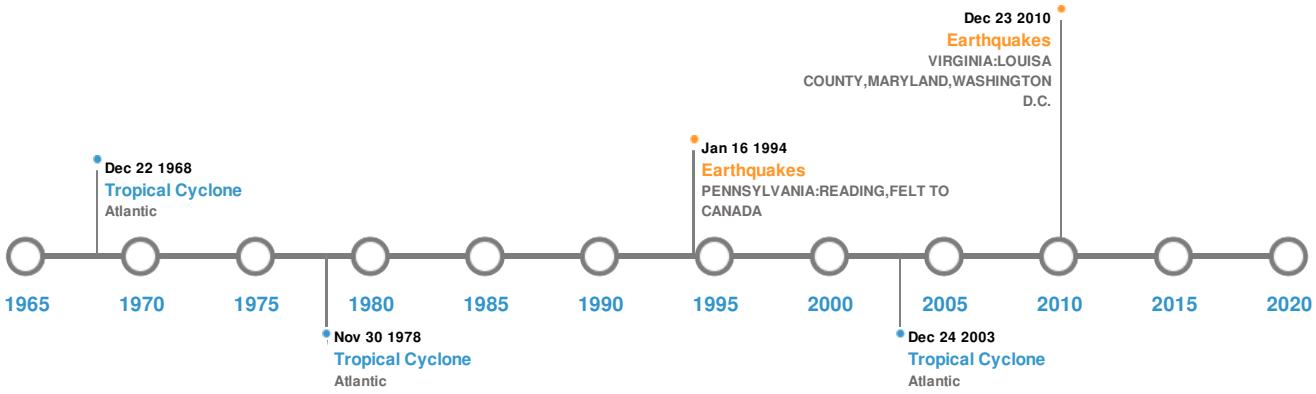
United States ranks **149** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Stress and Economic Constraints.

Source: PDC

Historical Hazards

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
	23-Aug-2011 17:51:04	5.90	6	VIRGINIA: LOUISA COUNTY, MARYLAND, WASHINGTON D.C.	37.94° N / 77.93° W
	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
	01-Sep-1895 00:11:00	4.30	-	NEW JERSEY: HIGH BRIDGE	40.67° N / 74.88° 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
	CAMILLE	15-Aug-1969 00:00:00 - 22-Aug-1969 12:00:00	190	No Data	Atlantic	30.72° N / 72.05° 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.