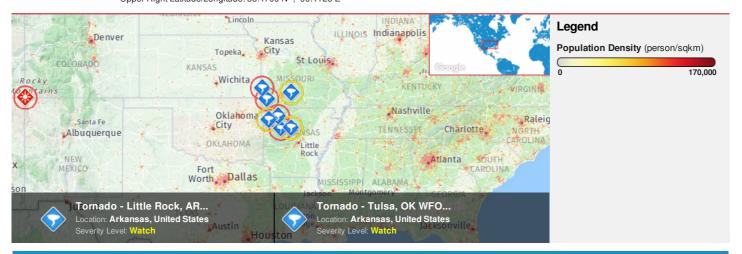
HONOLULU 14:23:50 19 Aug 2018 WASH.D.C. 20:23:50 19 Aug 2018 INDIANA/VINCENNES 20:23:50 19 Aug 2018 20

ZULU NAIROBI 00:23:50 03:23:50 20 Aug 2018 20 Aug 2018

BANGKOK 07:23:50 20 Aug 2018

Region Selected » Lower Left Latitude/Longitude: 32.4709 N°, -96.4125 E° Upper Right Latitude/Longitude: 38.4709 N°, -90.4125 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:

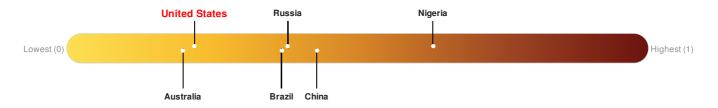
Active Tornado								
Event	Severity	Date (UTC)	Name	Lat/Long				
	1	19-Aug-2018 22:55:34	Tornado - Tulsa, OK WFO Region, US	36.09° N / 93.58° W				
	0	19-Aug-2018 22:39:25	Tornado - Little Rock, AR WFO Region, US	35.47° N / 93.41° W				
	0	19-Aug-2018 22:33:22	Tornado - Springfield, MO WFO Region, US	36.93° N / 94.25° W				
	0	19-Aug-2018 21:43:26	Tornado - Springfield, MO WFO Region, US	37.48° N / 94.55° W				
	1	19-Aug-2018 21:15:58	Tornado - Springfield, MO WFO Region, US	37.01° N / 92.93° W				
	1	19-Aug-2018 21:15:56	Tornado - Tulsa, OK WFO Region, US	35.92° N / 94.15° W				
	!	19-Aug-2018 21:11:25	Tornado - Little Rock, AR WFO Region, US	35.51° N / 92.79° W				

Source: <u>PDC</u>

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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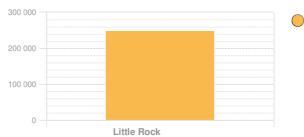
Population Data:

2011

Total: 7, 610, 066

Max Density: 11, 334(ppl/km²)

Populated Areas:



Little Rock - 100,000 to 249,999

Source: iSciences

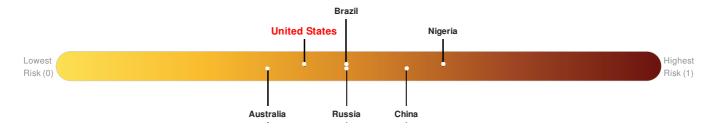
Risk & Vulnerability

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.

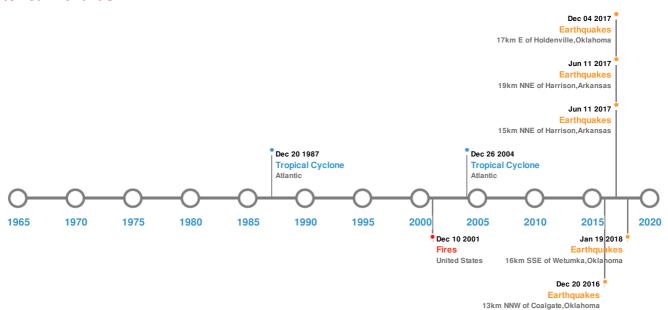


Source: PDC

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			
	11-Jun-2017 12:40:25	4.00	12.59	15km NNE of Harrison, Arkansas	36.36° N / 93.06° W			
*	11-Jun-2017 12:40:25	3.60	5.87	19km NNE of Harrison, Arkansas	36.38° N / 92.99° W			
*	20-Dec-2016 09:32:20	3.30	7.95	13km NNW of Coalgate, Oklahoma	34.66° N / 96.26° W			
*	19-Jan-2018 04:44:49	3.00	5	16km SSE of Wetumka, Oklahoma	35.09° N / 96.21° W			
*	04-Dec-2017 05:06:02	2.90	13.92	17km E of Holdenville, Oklahoma	35.08° N / 96.2° W			

Source: Earthquakes

Wildfires:

5 Largest Wildfires								
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long				
*	08-Jul-2002 00:00:00 - 10-Sep-2002 00:00:00	11.20	United States	34.18° N / 93.32° W				

Source: Wildfires

Tropical Cyclones:

5 Largest Tropical Cyclones Max Wind Speed Min Pressure Event Start/End Date(UTC) Location Lat/Long (mph) (mb) 09-Sep-1988 00:00:00 - 20-Sep-1988 GILBERT 27.24° N / 78.85° W 184 888 Atlantic 00:00:00 18-Sep-2005 06:00:00 - 26-Sep-2005 RITA 178 897 Atlantic 29.91° N / 82° W 06:00:00 03-Sep-1961 18:00:00 - 16-Sep-1961 CARLA No Data 35.84° N / 81.2° W 173 Atlantic 00:00:00 31-Jul-1947 12:00:00 - 22-Oct-1947 UNNAMED No Data 161 Atlantic 26.08° N / 59.8° W 06:00:00 27-Aug-1965 06:00:00 - 13-Sep-1965 **BETSY** No Data 24.48° N / 71.25° W 155 Atlantic 00:00:00

Source: Tropical Cyclones

Disclosures

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^{*} As defined by the source (<u>Dartmouth Flood Observatory</u>, University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity classes are based on estimated recurrence intervals and other criteria.