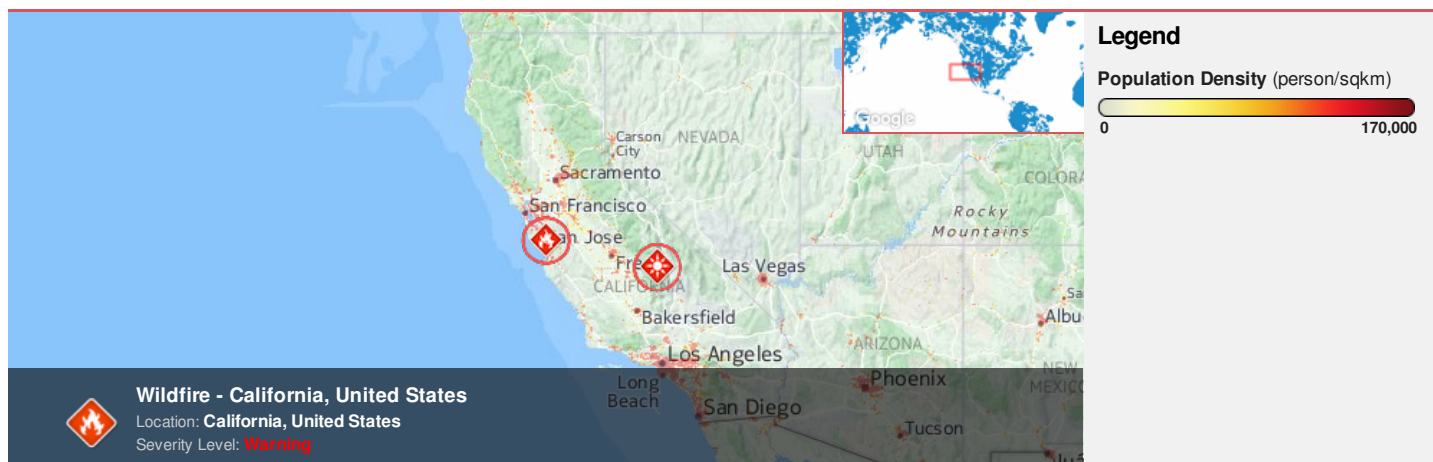




Region Selected » Lower Left Latitude/Longitude: 34.11215 N° , -124.83289 E°
 Upper Right Latitude/Longitude: 40.11215 N° , -118.83289 E°



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:

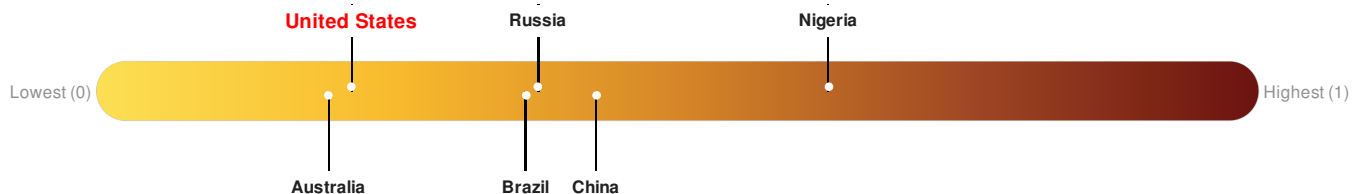
Active Wild Fire

Event	Severity	Date (UTC)	Name	Lat/Long
		28-Sep-2016 18:23:04	Wildfire - California, United States	37.11° N / 121.83° 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

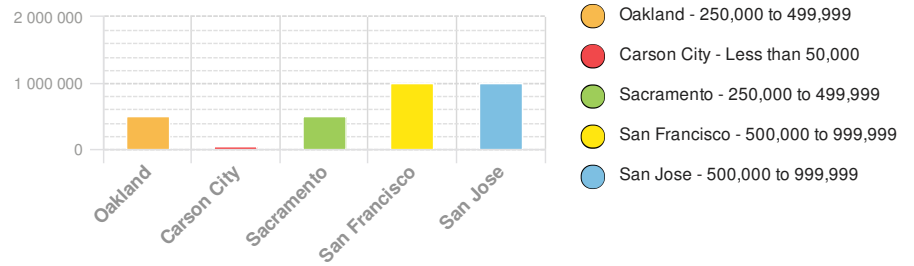
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

Population Data:

Populated Areas:

2011

Total: 16,282,009
 Max Density: 46,526 (ppl/km²)



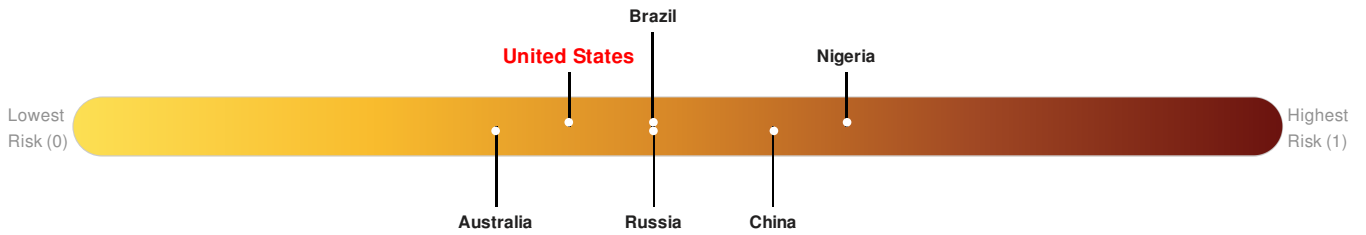
Source: [iSciences](#)

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:

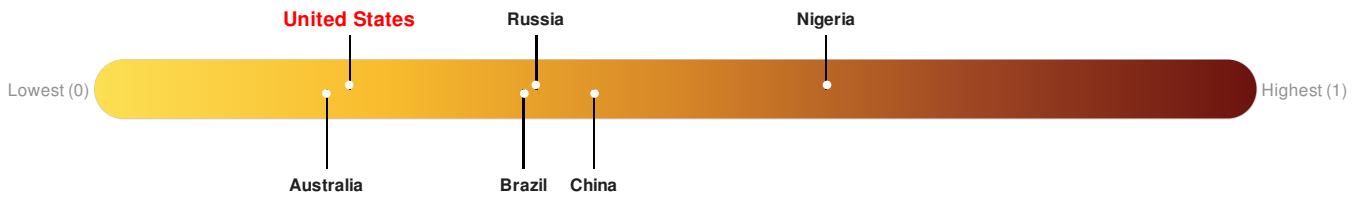
United States ranks **121** out of **165** on the Multi-Hazard Risk Index with a score of 0.41. United States is estimated to have relatively high overall exposure, low vulnerability, and very high coping capacity.



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.



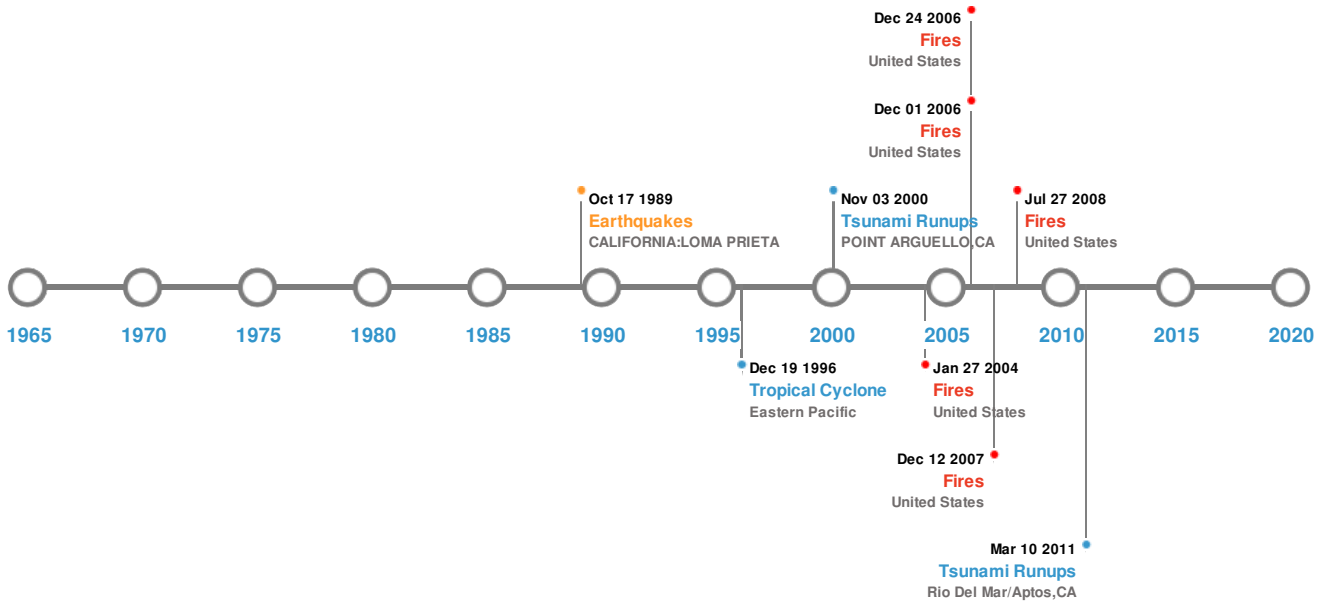
United States ranks **149** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Stress and Economic Constraints.

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
	09-Jan-1857 00:10:00	8.30	-	CALIFORNIA: SAN FRANCISCO	35° N / 119° W
	18-Apr-1906 00:13:00	7.90	20	CALIFORNIA: SAN FRANCISCO	37.67° N / 122.48° W
	21-Jul-1952 00:11:00	7.70	16	CALIFORNIA: KERN COUNTY	35° N / 119.02° W
	04-Nov-1927 00:13:00	7.50	33	CALIFORNIA: SOUTHERN	34.9° N / 120.7° W
	18-Oct-1989 00:00:00	7.10	19	CALIFORNIA: LOMA PRIETA	37.04° N / 121.88° W

Source: [Earthquakes](#)

Volcanic Eruptions:






5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	INYO CRATERS	01-Jan-1240 00:00:00	4.00	USA-CALIFORNIA	37.69° N / 119.01° W
	INYO CRATERS	01-Jan-0910 00:00:00	4.00	USA-CALIFORNIA	37.69° N / 119.01° W
	MONO CRATERS	01-Jan-0810 00:00:00	4.00	USA-CALIFORNIA	37.88° N / 119° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	MONO CRATERS	23-Aug-1890 00:00:00	0.00	USA-CALIFORNIA	37.88° N / 119° W






Source: [Volcanoes](#)

Tsunami Runups:

5 Largest Tsunami Runups						
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	11-Mar-2011 00:00:00	USA	-	-	Rio Del Mar/Aptos, CA	- / -
	04-Nov-2000 00:00:00	USA	7	-	POINT ARGUELLO, CA	34.58° N / 120.63° W
	24-Sep-1859 00:00:00	USA	4.6	-	HALF MOON BAY, CA	37.43° N / 122.47° W
	28-Mar-1964 00:00:00	USA	4.5	-	PEBBLE BEACH, CA	36.57° N / 121.95° W
	21-Oct-1868 00:00:00	USA	4.5	-	SAN FRANCISCO BAY, CA	37.71° N / 122.27° W



Source: [Tsunamis](#)

Wildfires:

5 Largest Wildfires				
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	09-Jun-2008 05:45:00 - 27-Jul-2008 10:00:00	115.10	United States	36.23° N / 121.57° W
	23-Oct-2003 00:00:00 - 28-Jan-2004 00:00:00	89.40	United States	34.42° N / 118.78° W
	10-Jul-2007 00:00:00 - 25-Aug-2007 00:00:00	74.10	United States	34.69° N / 119.64° W
	01-Aug-2007 00:00:00 - 02-Sep-2007 00:00:00	63.90	United States	34.67° N / 119.61° W
	22-Jun-2008 20:35:00 - 13-Sep-2008 05:45:00	50.10	United States	39.86° N / 121.43° 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
	CLAUDIA	07-Aug-1965 18:00:00 - 11-Aug-1965 12:00:00	52	No Data	Eastern Pacific	28.26° N / 118.5° W
	IGNACIO	17-Aug-1997 06:00:00 - 20-Aug-1997 06:00:00	40	1005	Eastern Pacific	26.36° N / 119.9° W

Source: [Tropical Cyclones](#)

* As defined by the source ([Dartmouth Flood Observatory](#), University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity

Disclosures

classes are based on estimated recurrence intervals and other criteria.

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