



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.

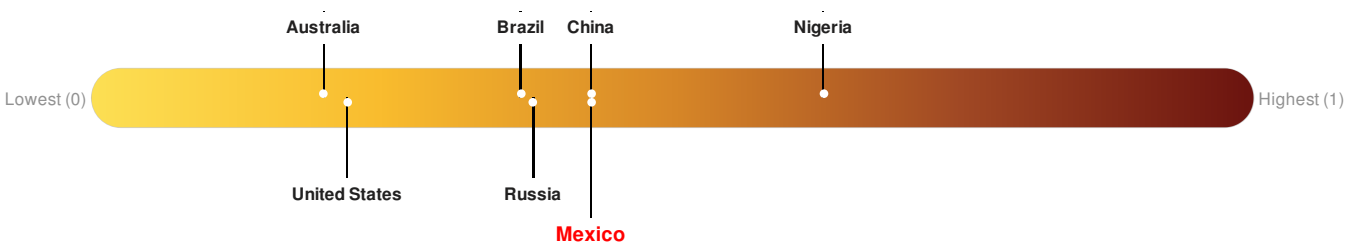
Current Hazards:

Active Tropical Cyclones										
Event	Severity	Name	Wind Speed (mph)	Wind Gusts (mph)	Heading	Track Speed (mph)	Advisory Num	Status	Pressure (mb)	Lat/Long
		Tropical Cyclone - Dora	35	46	WNW	10	15	Tropical Depression	1007 mb	20.1° N / 113.9° 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. **Mexico** ranks **82** out of **165** on the Lack of Resilience index with a score of 0.43.



Mexico ranks **82** 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 Governance, Marginalization and Infrastructure.

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:

2011

Total: 0

Max Density: 0 (ppl/km²)

Populated Areas:

No significant land or population areas exist within the current map extent. Please use <http://atlas.pdc.org/atlas/> for dynamic mapping capabilities.

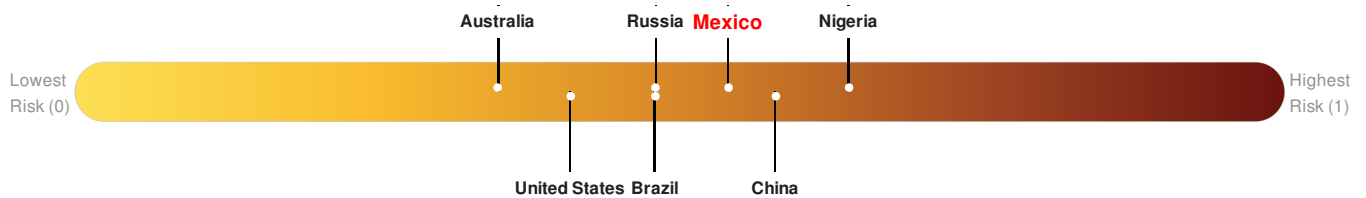
Source: [iSciences](#)

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:

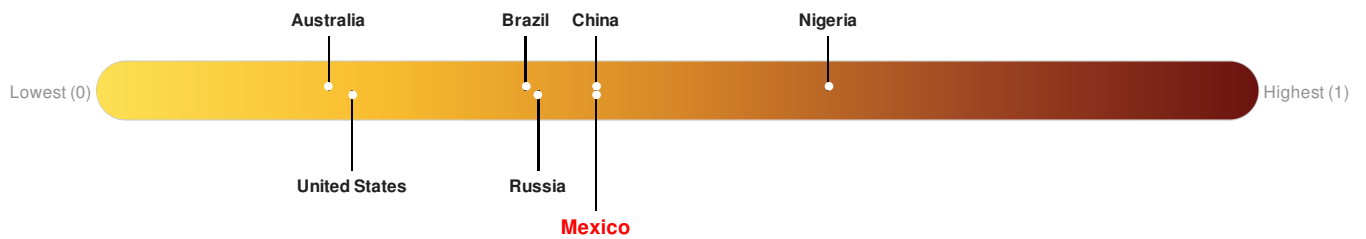
Mexico ranks 53 out of 165 on the Multi-Hazard Risk Index with a score of 0.54. Mexico is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.



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. **Mexico** ranks 82 out of 165 on the Lack of Resilience index with a score of 0.43.



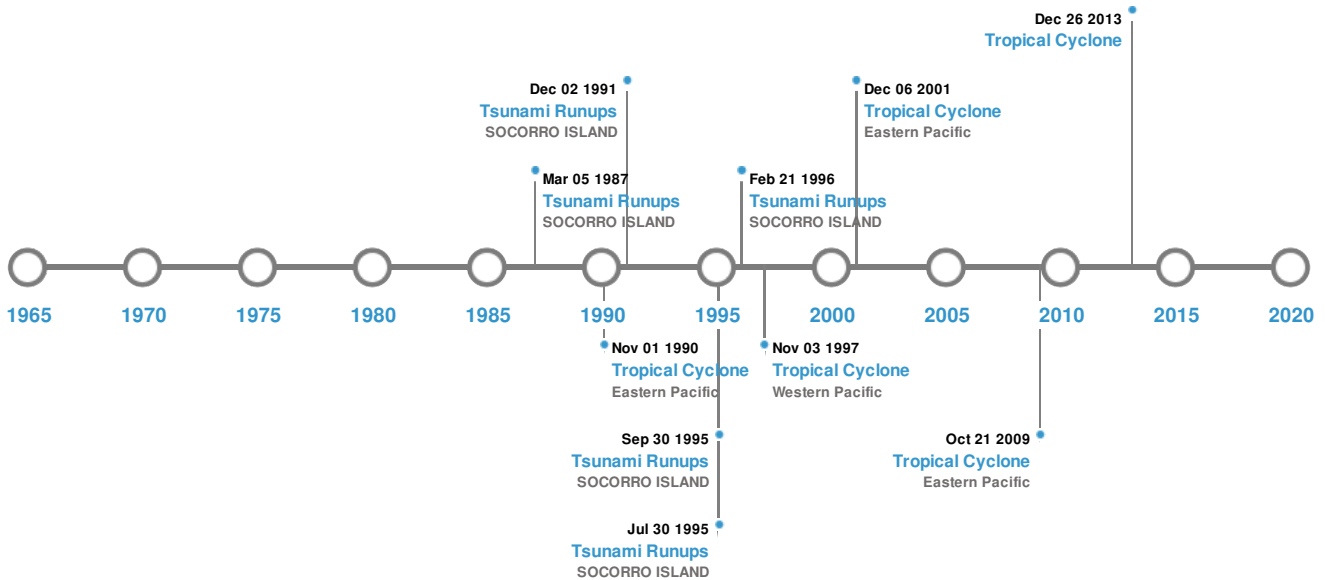
Mexico ranks 82 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Governance, Marginalization and Infrastructure.

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-Apr-1906 00:21:00	7.50	60	MEXICO: REVILLA GIGEDO ISLANDS	19° N / 113.8° W

Source: [Earthquakes](#)

Tsunami Runups:






5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	02-Sep-1992 00:00:00	MEXICO	0.13	-	SOCORRO ISLAND	18.73° N / 111.02° W
	30-Jul-1995 00:00:00	MEXICO	0.11	-	SOCORRO ISLAND	18.73° N / 111.02° W
	21-Feb-1996 00:00:00	MEXICO	0.1	-	SOCORRO ISLAND	18.73° N / 111.02° W
	09-Oct-1995 00:00:00	MEXICO	0.1	-	SOCORRO ISLAND	18.73° N / 111.02° W
	05-Mar-1987 00:00:00	MEXICO	0.03	-	SOCORRO ISLAND	18.73° N / 111.02° 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
	LINDA	09-Sep-1997 18:00:00 - 03-Nov-1997 18:00:00	184	No Data	Western Pacific	15.04° N / 6.9° W
	RICK	16-Oct-2009 03:00:00 - 21-Oct-2009 21:00:00	178	906	Eastern Pacific	17.82° N / 104.4° W
	HERNAN	30-Aug-2002 12:00:00 - 06-Sep-2002 15:00:00	161	No Data	Eastern Pacific	18.37° N / 113.8° W
	MARIE	22-Aug-2014 00:00:00 - 26-Aug-2014 00:00:00	155	932	-	18.23° N / 115.06° W
	TRUDY	16-Oct-1990 06:00:00 - 01-Nov-1990 12:00:00	155	924	Eastern Pacific	15.48° N / 112.05° 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.