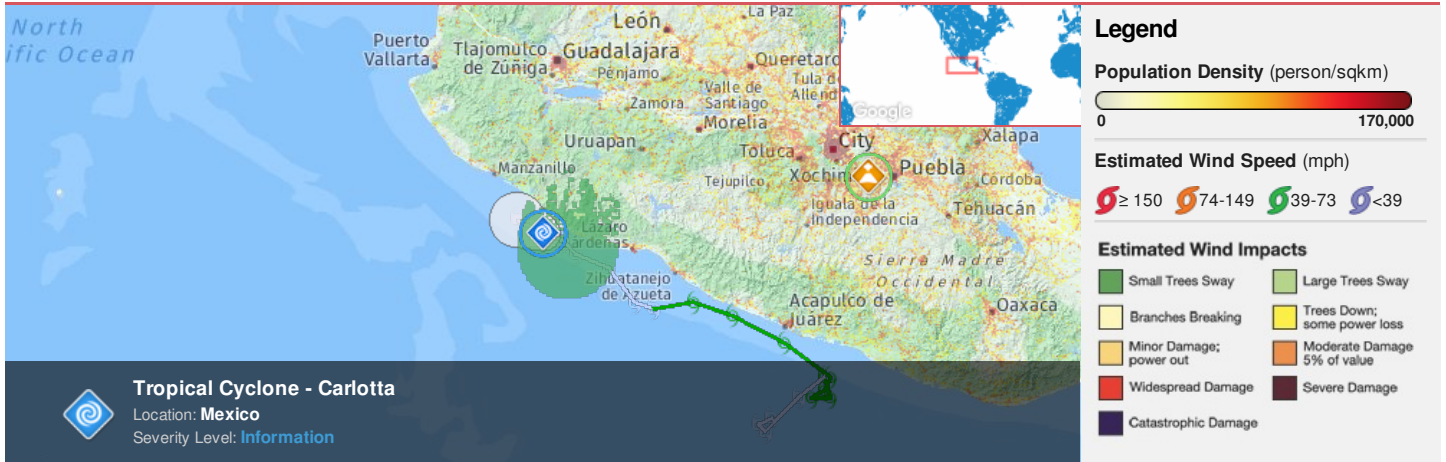




Region Selected » Lower Left Latitude/Longitude: 15.2 N° , -106.6 E°
Upper Right Latitude/Longitude: 21.2 N° , -100.6 E°



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:

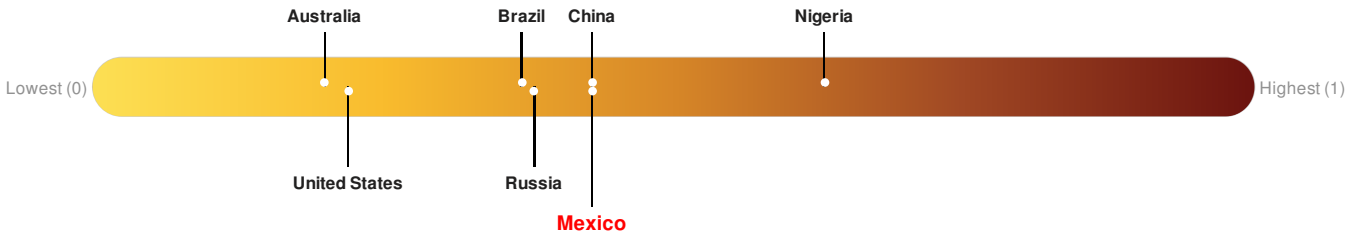
Active Tropical Cyclones										
Event	Severity	Name	Wind Speed (mph)	Wind Gusts (mph)	Heading	Track Speed (mph)	Advisory Num	Status	Pressure (mb)	Lat/Long
		Tropical Cyclone - Carlotta	23	35	NW	3	18	Tropical Depression	1008 mb	18.2° N / 103.6° W

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.

Mexico ranks **82** out of **165** countries assessed for Lack of Resilience. Mexico is less resilient than 51% of countries assessed. This indicates that Mexico has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.



Source: [PDC](#)

Regional Overview

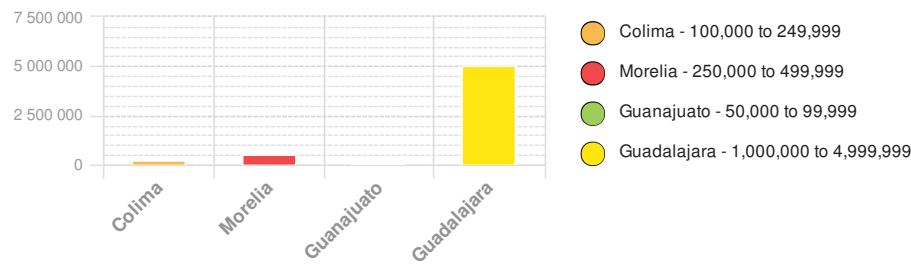
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

Population Data:

2011

Total: 16,301,921
Max Density: 51,143 (ppl/km²)

Populated Areas:



Source: [iSciences](#)

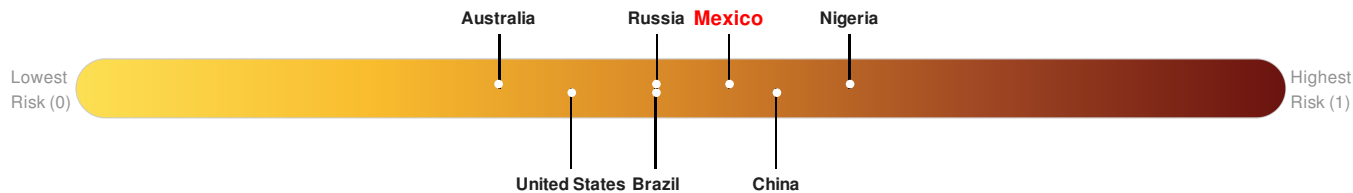
Risk & Vulnerability

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 **Mexico** ranks **53** out of **165** countries assessed for Multi Hazard Risk. Mexico has a Multi Hazard Risk higher than 68% of countries assessed. This indicates that Mexico has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

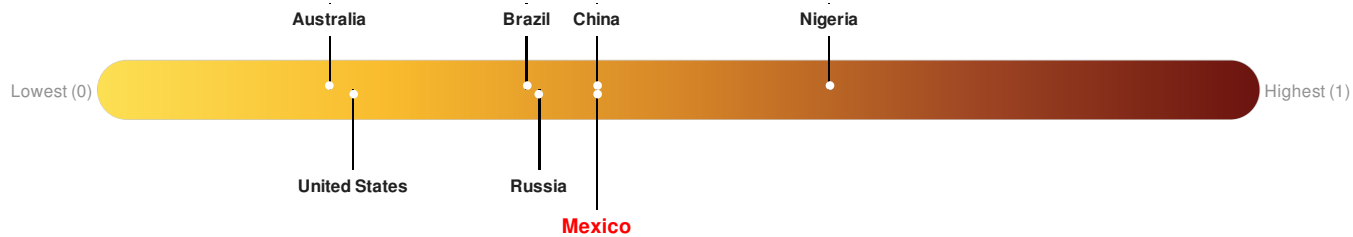


Source: [PDC](#)

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.

Mexico ranks **82** out of **165** countries assessed for Lack of Resilience. Mexico is less resilient than 51% of countries assessed. This indicates that Mexico has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

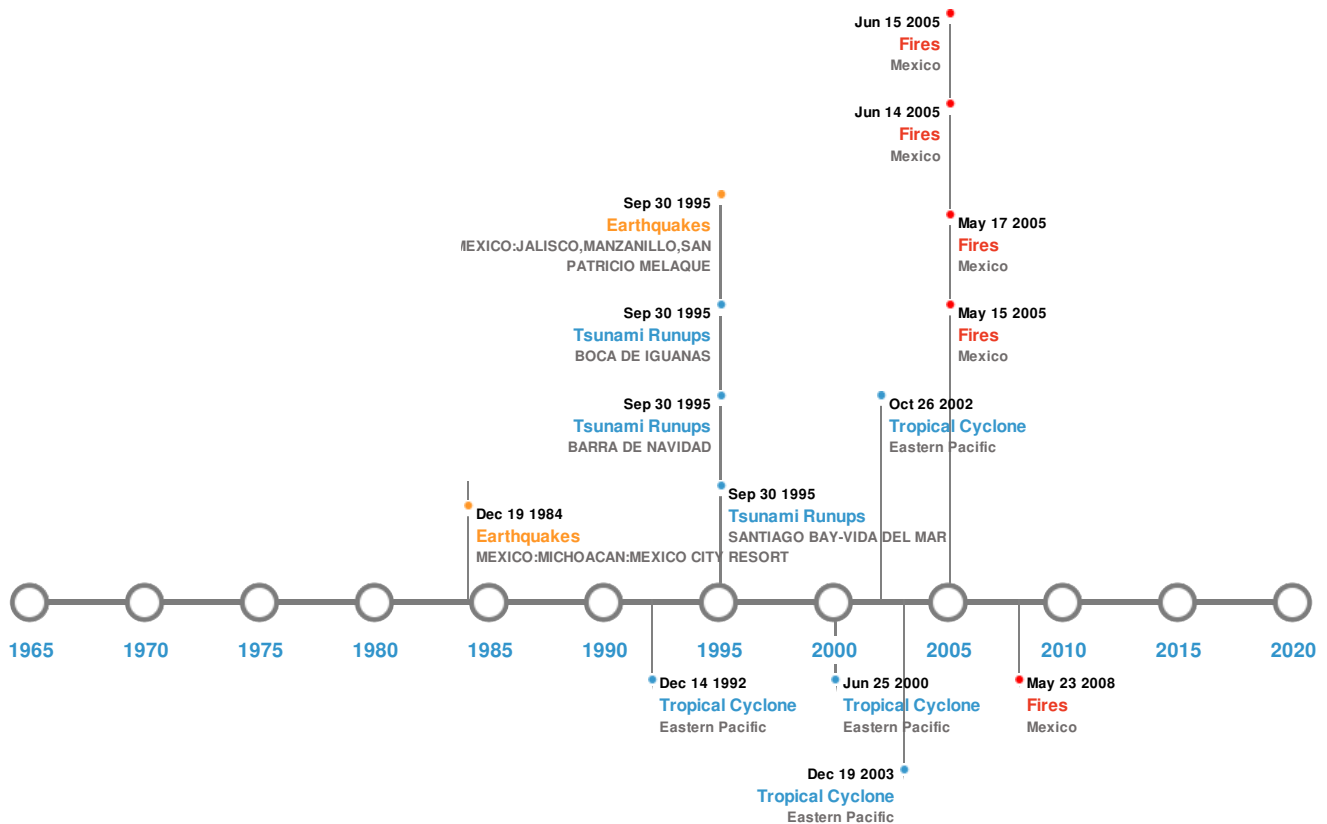


Source: [PDC](#)

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)




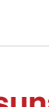
Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	19-Sep-1985 00:13:00	8.10	28	MEXICO: MICHOACAN: MEXICO CITY	18.19° N / 102.53° W
	03-Jun-1932 00:10:00	8.10	60	MEXICO: NEAR COAST OF JALISCO	19.5° N / 104.25° W
	09-Oct-1995 00:15:00	8.00	33	MEXICO: JALISCO, MANZANILLO, SAN PATRICIO MELAQUE	19.05° N / 104.2° W
	15-Apr-1941 00:19:00	7.90	60	MEXICO: MICHOACAN, COLIMA, JALISCO	18.9° N / 102.9° W
	07-Jun-1911 00:11:00	7.90	11	MEXICO: MICHOACAN	17.5° N / 102.5° W

Source: [Earthquakes](#)

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	COLIMA VOLCANIC COMP	20-Jan-1913 00:00:00	4.00	MEXICO	19.51° N / 103.62° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	COLIMA VOLCANIC COMP	05-Feb-1818 00:00:00	4.00	MEXICO	19.51° N / 103.62° W
	MICHOACAN-GUANAJUATO	29-Sep-1759 00:00:00	4.00	MEXICO	19.48° N / 102.25° W
	PARICUTIN FIELDS	20-Feb-1943 00:00:00	3.00	MEXICO	19.48° N / 102.25° W
	COLIMA VOLCANIC COMP	15-Apr-1941 00:00:00	3.00	MEXICO	19.51° N / 103.62° W




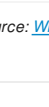

Source: [Volcanoes](#)

Tsunami Runups:

5 Largest Tsunami Runups						
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	09-Oct-1995 00:00:00	MEXICO	11	-	SANTIAGO BAY - VIDA DEL MAR RESORT	19.1° N / 104.4° W
	16-Nov-1925 00:00:00	MEXICO	11	-	ZIHUATANEJO	17.67° N / 101.64° W
	22-Jun-1932 13:04:00	MEXICO	10	75	CUYUTLAN	18.92° N / 104.07° W
	09-Oct-1995 00:00:00	MEXICO	5.1	1	BARRA DE NAVIDAD	19.2° N / 104.68° W
	09-Oct-1995 00:00:00	MEXICO	5.1	-	BOCA DE IGUANAS	19.2° N / 104.72° W

Source: [Tsunamis](#)






Wildfires:

5 Largest Wildfires				
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	20-Apr-2005 00:00:00 - 15-May-2005 00:00:00	23.20	Mexico	20.93° N / 104.23° W
	13-May-2005 00:00:00 - 14-Jun-2005 00:00:00	20.20	Mexico	20.47° N / 104.21° W
	20-Apr-2005 00:00:00 - 17-May-2005 00:00:00	19.30	Mexico	20.79° N / 103.84° W
	02-May-2005 00:00:00 - 15-Jun-2005 00:00:00	17.90	Mexico	20.8° N / 103.85° W
	09-Apr-2008 08:55:00 - 23-May-2008 05:00:00	15.80	Mexico	20.38° N / 105.17° 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
	KENNA	22-Oct-2002 06:00:00 - 26-Oct-2002 03:00:00	167	No Data	Eastern Pacific	17.53° N / 104.4° W
	1959-10-23	23-Oct-1959 12:00:00 - 29-Oct-1959 12:00:00	161	No Data	Eastern Pacific	17.87° N / 101.7° W
	CARLOTTA	19-Jun-2000 00:00:00 - 25-Jun-2000 06:00:00	155	932	Eastern Pacific	17.77° N / 105.65° W
	LIDIA	08-Sep-1993 18:00:00 - 14-Sep-1993 06:00:00	150	930	Eastern Pacific	20.08° N / 102.3° W
	JAVIER	11-Sep-2004 03:00:00 - 19-Sep-2004 21:00:00	150	No Data	Eastern Pacific	19.82° N / 103.8° 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.

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