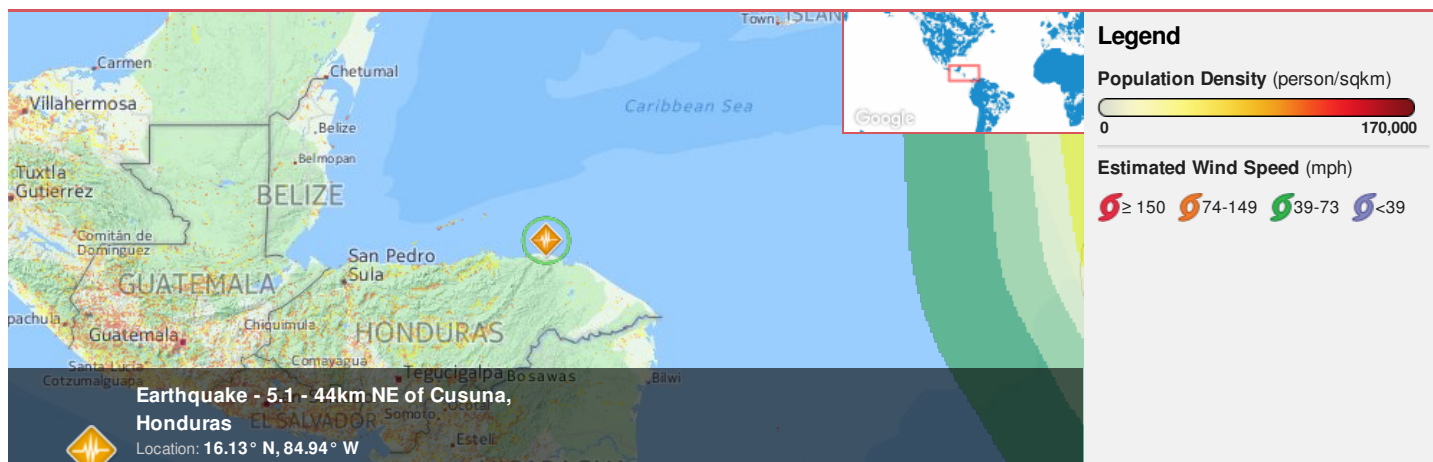




Region Selected » Lower Left Latitude/Longitude: 13.128699999999998 N° , -87.9365 E°
 Upper Right Latitude/Longitude: 19.1287 N° , -81.9365 E°



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:

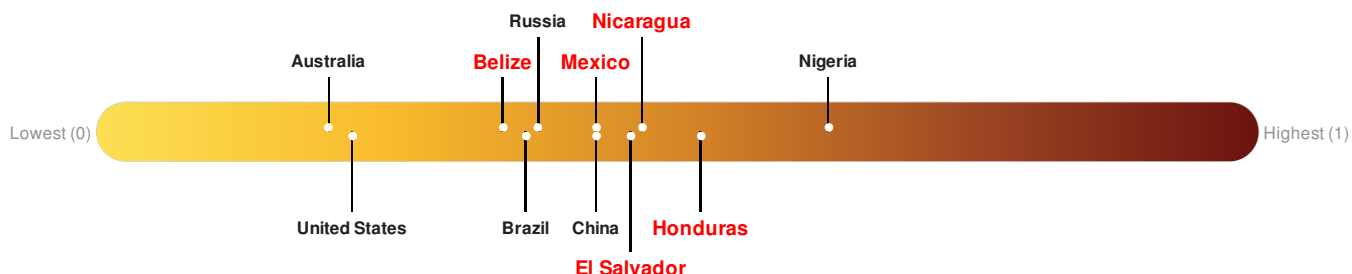
Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		29-Sep-2016 20:40:37	5.1	10	44km NE of Cusuna, Honduras	16.13° N / 84.94° 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. **Belize** ranks 111 out of 165 on the Lack of Resilience index with a score of 0.35. **El Salvador** ranks 64 out of 165 on the Lack of Resilience index with a score of 0.46. **Honduras** ranks 49 out of 165 on the Lack of Resilience index with a score of 0.52. **Mexico** ranks 82 out of 165 on the Lack of Resilience index with a score of 0.43. **Nicaragua** ranks 64 out of 165 on the Lack of Resilience index with a score of 0.47.



Belize ranks 111 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 Population Pressures, Infrastructure and Info Access Vulnerability.

El Salvador ranks 64 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 Environmental Capacity, Recent Disaster Impacts and Info Access Vulnerability.

Honduras ranks 49 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 Marginalization, Infrastructure and Info Access Vulnerability.

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.

Nicaragua ranks **64** 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 Info Access Vulnerability, Infrastructure and Governance.

Source: [PDC](#)

Regional Overview

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Population Data:

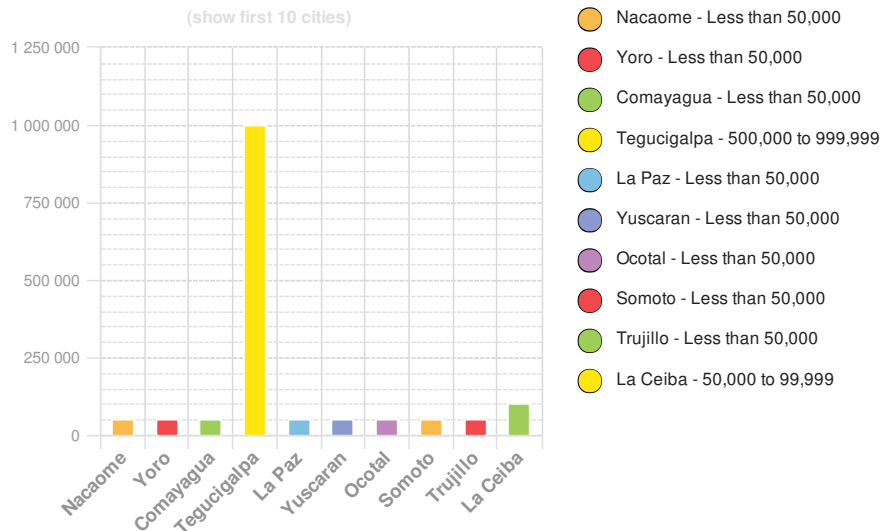
2011

Total: 6,301,911

Max Density: 57,050(ppl/km²)

Source: [iSciences](#)

Populated Areas:



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:

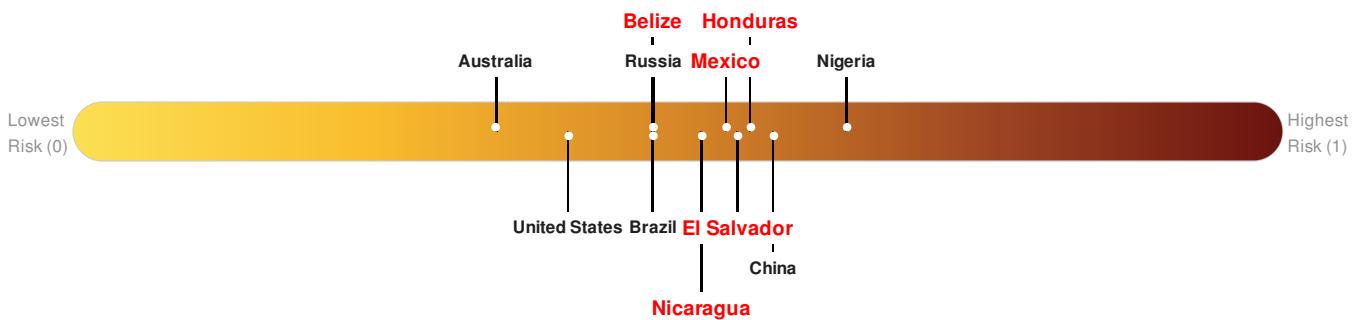
Belize ranks **89** out of **165** on the Multi-Hazard Risk Index with a score of 0.48. Belize is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.

El Salvador ranks **48** out of **165** on the Multi-Hazard Risk Index with a score of 0.55. El Salvador is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.

Honduras ranks **40** out of **165** on the Multi-Hazard Risk Index with a score of 0.56. Honduras is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.

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.

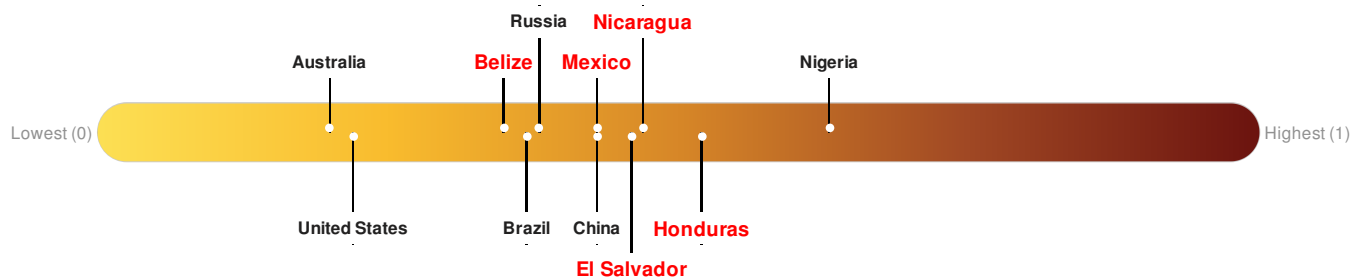
Nicaragua ranks **66** out of **165** on the Multi-Hazard Risk Index with a score of 0.52. Nicaragua is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.



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. **Belize** ranks **111** out of **165** on the Lack of Resilience index with a score of 0.35. **El Salvador** ranks **64** out of **165** on the Lack of Resilience index with a score of 0.46. **Honduras** ranks **49** out of **165** on the Lack of Resilience index with a score of 0.52. **Mexico** ranks **82** out of **165** on the Lack of Resilience index with a score of 0.43. **Nicaragua** ranks **64** out of **165** on the Lack of Resilience index with a score of 0.47.



Belize ranks **111** 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 Population Pressures, Infrastructure and Info Access Vulnerability.

El Salvador ranks **64** 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 Environmental Capacity, Recent Disaster Impacts and Info Access Vulnerability.

Honduras ranks **49** 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 Marginalization, Infrastructure and Info Access Vulnerability.

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.

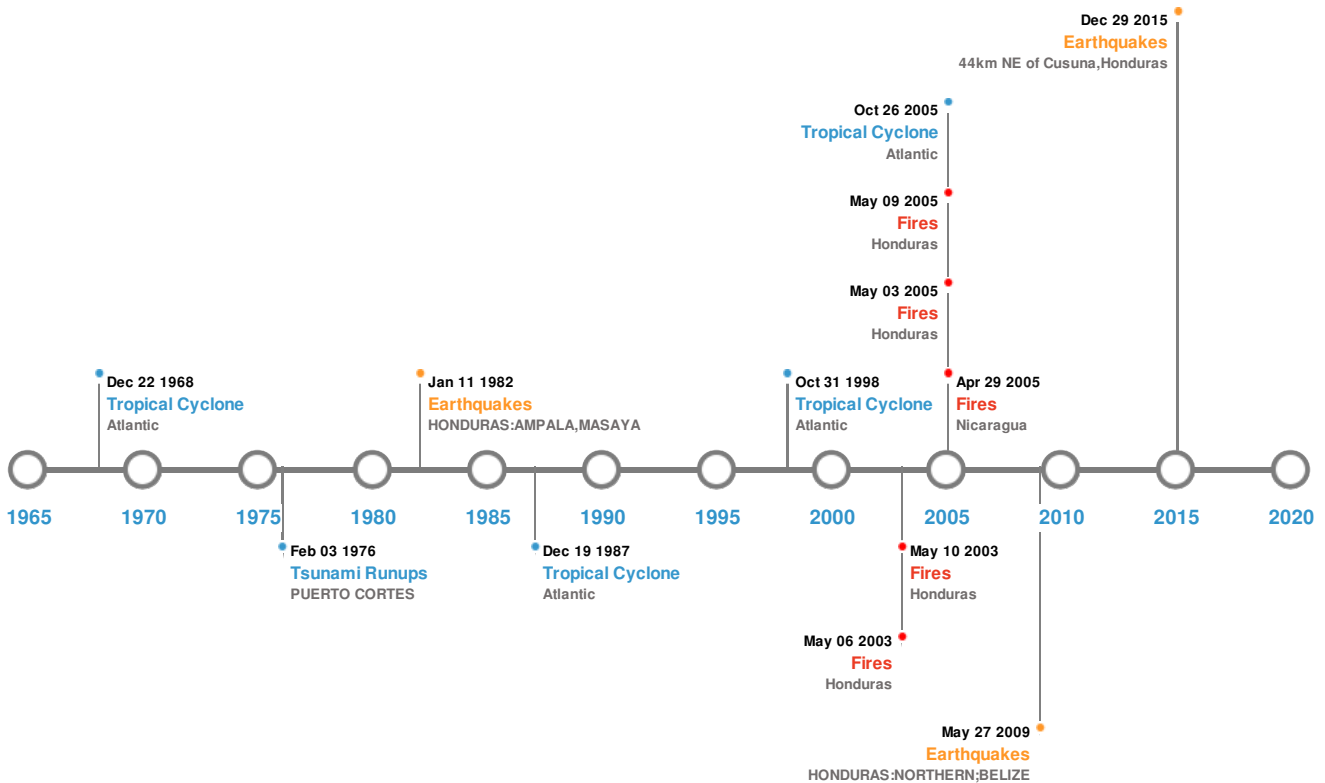
Nicaragua ranks **64** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Info Access Vulnerability, Infrastructure and Governance.

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
	01-Jan-1910 00:11:00	7.50	60	HONDURAS	17° N / 85° W
	28-May-2009 00:08:00	7.30	10	HONDURAS: NORTHERN; BELIZE	16.72° N / 86.24° W
	12-Jan-1982 00:05:00	6.00	6	HONDURAS: AMPALA, MASAYA	13.16° N / 87.59° W
	31-Mar-1931 00:16:00	5.60	-	NICARAGUA: MANAGUA	13.2° N / 85.7° W
	29-Sep-2016 20:23:14	5.10	10	44km NE of Cusuna, Honduras	16.13° N / 84.94° W

Source: [Earthquakes](#)

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	CONCHAGUITA	12-Oct-1892 00:00:00	2.00	EL SALVADOR	13.21° N / 87.76° W

Source: [Volcanoes](#)

Tsunami Runups:

5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	22-May-1960 00:00:00	EL SALVADOR	0.5	-	LA UNION	13.33° N / 87.82° W
	04-Feb-1976 09:12:00	HONDURAS	0.12	-	PUERTO CORTES	15.83° N / 87.92° W
	28-Mar-1964 00:00:00	EL SALVADOR	0.1	-	LA UNION	13.33° N / 87.82° W
	23-Oct-1950 00:00:00	EL SALVADOR	0.1	-	LA UNION	13.33° N / 87.82° W
	05-Oct-1950 00:00:00	EL SALVADOR	0.1	-	LA UNION	13.33° N / 87.82° W

Source: [Tsunamis](#)

Wildfires:


5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	09-Feb-2005 00:00:00 - 04-May-2005 00:00:00	21.20	Honduras	15.66° N / 84.23° W
	22-Mar-2003 00:00:00 - 11-May-2003 00:00:00	20.30	Honduras	14.38° N / 85.67° W
	19-Mar-2003 00:00:00 - 07-May-2003 00:00:00	13.60	Honduras	14.08° N / 85.67° W
	27-Mar-2005 00:00:00 - 10-May-2005 00:00:00	12.40	Honduras	14.32° N / 85.63° W
	09-Mar-2005 00:00:00 - 30-Apr-2005 00:00:00	12.30	Nicaragua	13.9° N / 86.06° 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
	CAMILLE	15-Aug-1969 00:00:00 - 22-Aug-1969 12:00:00	190	No Data	Atlantic	30.72° N / 72.05° W
	WILMA	16-Oct-2005 00:00:00 - 26-Oct-2005 18:00:00	184	882	Atlantic	30.13° N / 69.55° W
	GILBERT	09-Sep-1988 00:00:00 - 20-Sep-1988 00:00:00	184	888	Atlantic	27.24° N / 78.85° W
	MITCH	22-Oct-1998 06:00:00 - 09-Nov-1998 18:00:00	178	905	Atlantic	37.16° N / 49.35° W
	JANET	22-Sep-1955 00:00:00 - 30-Sep-1955 06:00:00	173	No Data	Atlantic	15.83° N / 76.55° W

Source: [Tropical Cyclones](#)

Disclosures

classes are based on estimated recurrence intervals and other criteria.

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