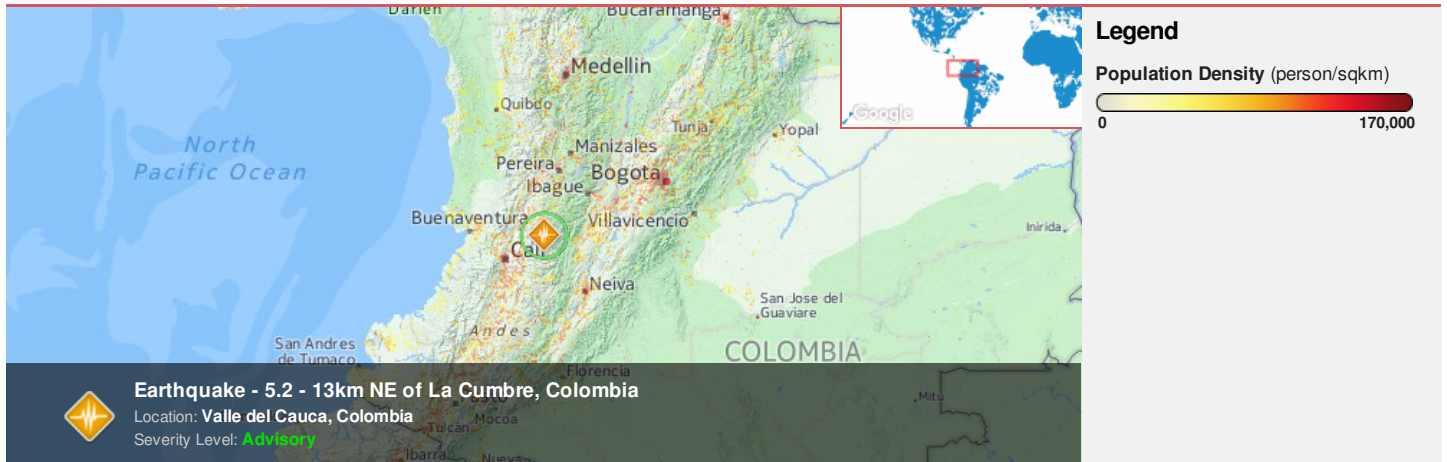




**Region Selected** » Lower Left Latitude/Longitude: 0.794500000000002 N° , -78.9226 E°  
 Upper Right Latitude/Longitude: 6.7945 N° , -72.9226 E°



### 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.

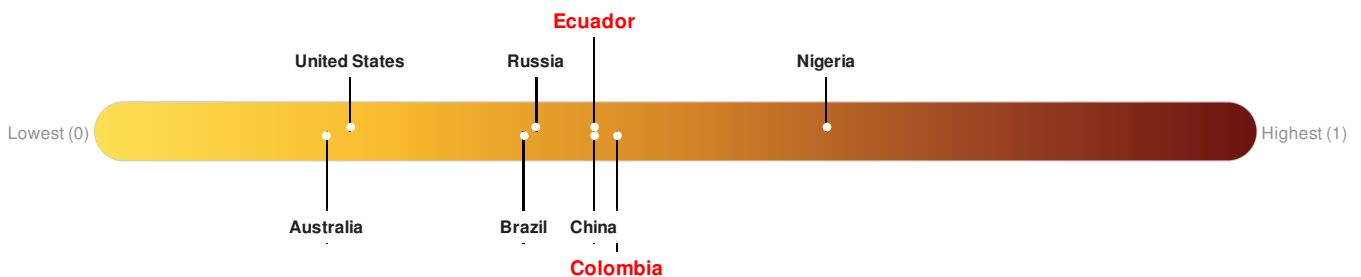
### Current Hazards:

Recent Earthquakes						
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		29-Apr-2017 10:26:29	5.2	77.61	13km NE of La Cumbre, Colombia	3.79° N / 75.92° 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. **Colombia** ranks **71** out of **165** on the Lack of Resilience index with a score of 0.45. **Ecuador** ranks **82** out of **165** on the Lack of Resilience index with a score of 0.43.



**Colombia** ranks **71** 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 Conflict Impacts, Governance and Recent Disaster Impacts.

**Ecuador** 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, Infrastructure and Population Pressures.

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:

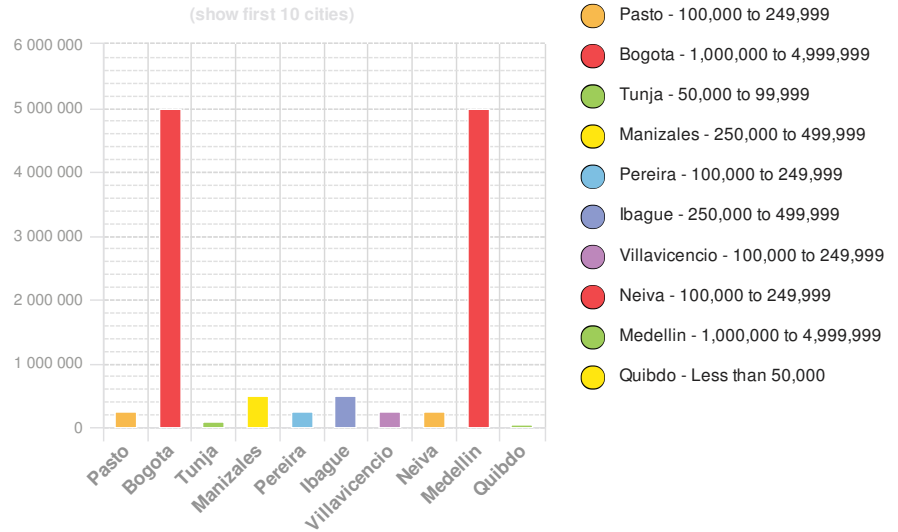
2011

Total: 29,817,778

Max Density: 76,491 (ppl/km<sup>2</sup>)

Source: [iSciences](#)

## Populated Areas:



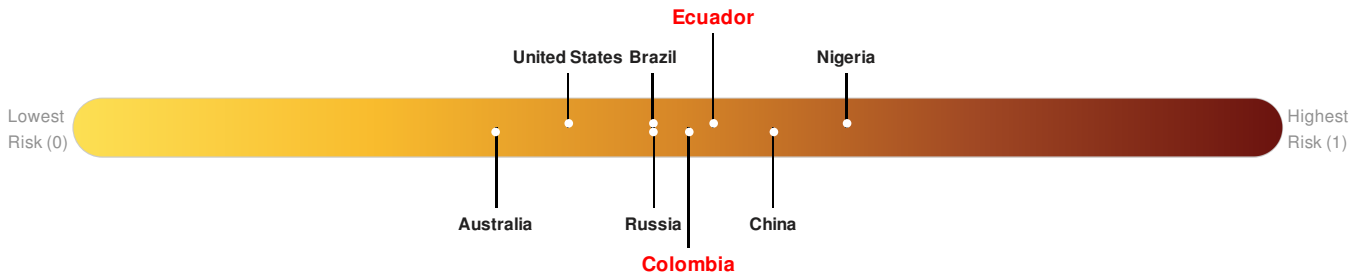
## Risk & Vulnerability

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:

**Colombia** ranks **73** out of **165** on the Multi-Hazard Risk Index with a score of 0.51. Colombia is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.

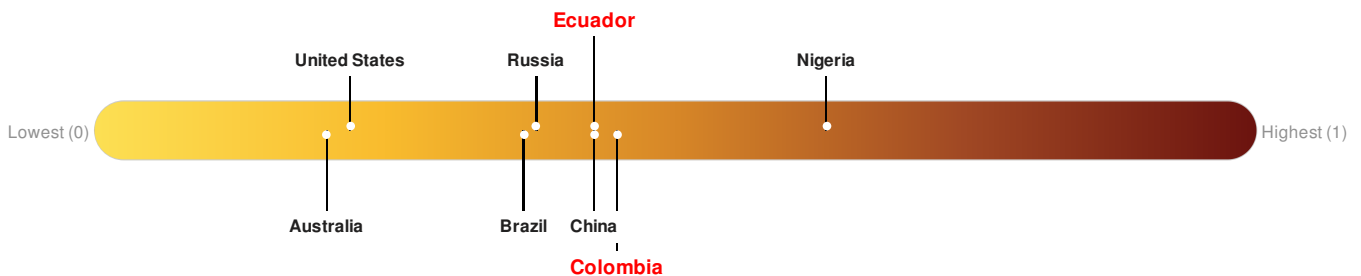
**Ecuador** ranks **59** out of **165** on the Multi-Hazard Risk Index with a score of 0.53. Ecuador is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.



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. **Colombia** ranks **71** out of **165** on the Lack of Resilience index with a score of 0.45. **Ecuador** ranks **82** out of **165** on the Lack of Resilience index with a score of 0.43.



**Colombia** ranks **71** 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 Conflict Impacts, Governance and Recent Disaster Impacts.

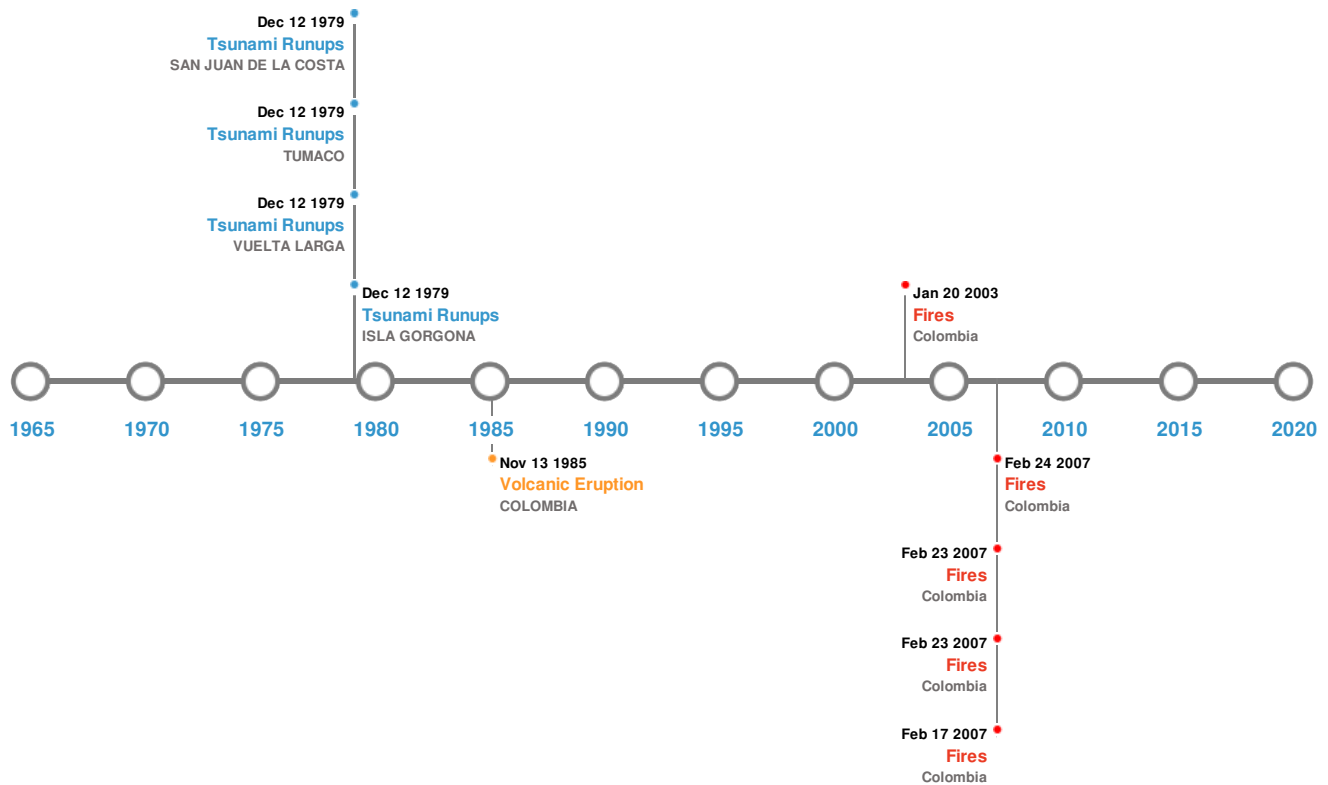
**Ecuador** ranks **82** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Governance, Infrastructure and Population Pressures.

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
	18-Jun-1826 00:03:00	8.20	-	COLOMBIA: ENGATIVA,BOGOTA,RAMIRIQUI,UMBITA,TUNJA	4.6° N / 73.9° W
	15-Aug-1868 00:19:00	8.00	-	ECUADOR: EL ANGEL, CONCEPCION	0.81° N / 77.72° W
	18-Sep-1900 00:00:00	7.90	-	COLOMBIA	4.6° N / 74° W
	01-Jan-1566 00:00:00	7.80	-	COLOMBIA	3° N / 77.3° W
	14-Jul-1906 00:10:00	7.70	-	COLOMBIA	4.6° N / 74° W

Source: [Earthquakes](#)

### Volcanic Eruptions:

#### 5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	RUIZ	13-Nov-1985 00:00:00	4.00	COLOMBIA	4.9° N / 75.32° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	DONA JUANA	13-Nov-1899 00:00:00	4.00	COLOMBIA	1.47° N / 76.32° W
	PURACE	01-Dec-1849 00:00:00	4.00	COLOMBIA	2.3° N / 76.4° W
	GALERAS	04-Jul-1616 00:00:00	4.00	COLOMBIA	1.22° N / 77.37° W
	RUIZ	12-Mar-1595 00:00:00	4.00	COLOMBIA	4.9° N / 75.32° W

Source: [Volcanoes](#)

## Tsunami Runups:






### 5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	12-Dec-1979 08:02:00	COLOMBIA	6	-	SAN JUAN DE LA COSTA	2.33° N / 78.6° W
	12-Dec-1979 00:00:00	COLOMBIA	5	-	ISLA GORGONA	3° N / 78.32° W
	31-Jan-1906 16:05:00	COLOMBIA	5	-	TUMACO	1.83° N / 78.73° W
	12-Dec-1979 00:00:00	COLOMBIA	3	-	VUELTA LARGA	2.65° N / 77.9° W
	12-Dec-1979 00:00:00	COLOMBIA	3	36	TUMACO	1.83° N / 78.73° W

Source: [Tsunamis](#)

## Wildfires:

### 5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	08-Jan-2002 00:00:00 - 20-Jan-2003 00:00:00	29.80	Colombia	1.51° N / 74.18° W
	29-Jan-2007 00:00:00 - 23-Feb-2007 00:00:00	25.00	Colombia	1.92° N / 74.36° W
	31-Jan-2007 00:00:00 - 23-Feb-2007 00:00:00	17.30	Colombia	2.34° N / 73.8° W
	09-Feb-2007 00:00:00 - 24-Feb-2007 00:00:00	16.30	Colombia	2.34° N / 74.51° W
	03-Feb-2007 00:00:00 - 17-Feb-2007 00:00:00	15.40	Colombia	1.83° N / 73.91° W

Source: [Wildfires](#)

## 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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