



**Region Selected** » Lower Left Latitude/Longitude: 3.7877 N° , -75.9924 E°  
Upper Right Latitude/Longitude: 9.787700000000001 N° , -69.9924 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
		07-Aug-2018 16:17:51	5.3	148.84	10km NNE of Aratoaca, Colombia	6.79° N / 72.99° W

#### Active Volcanoes

Event	Severity	Last Updated (UTC)	Name	Region	Primary Observatory	Activity	More Information	Lat/Long
		18-Jul-2013 00:14:07	Volcano - Ruiz, Nevado del	-	-	-	-	4.88° N / 75.32° W

#### Active Incident

Event	Severity	Date (UTC)	Name	Lat/Long
		18-May-2018 13:52:33	Ituango Dam Failure - Hidroituango, Colombia	7.08° N / 75.69° W

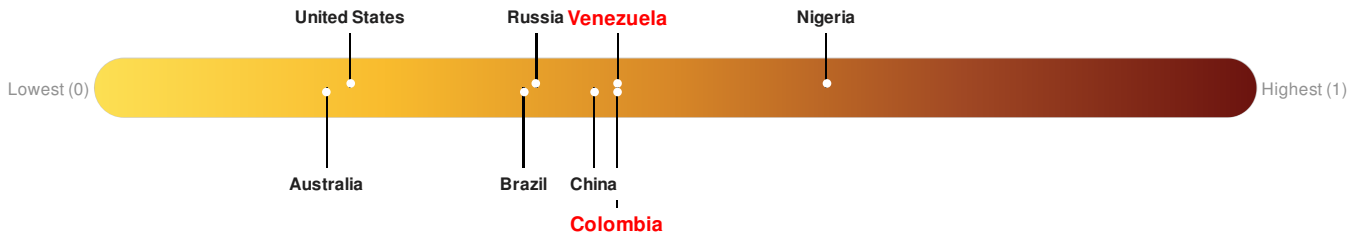
Source: [PDC](#)

### 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.

**Colombia** ranks **71** out of **165** countries assessed for Lack of Resilience. Colombia is less resilient than 57% of countries assessed. This indicates that Colombia has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

**Venezuela** ranks **71** out of **165** countries assessed for Lack of Resilience. Venezuela is less resilient than 57% of countries assessed. This indicates that Venezuela 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

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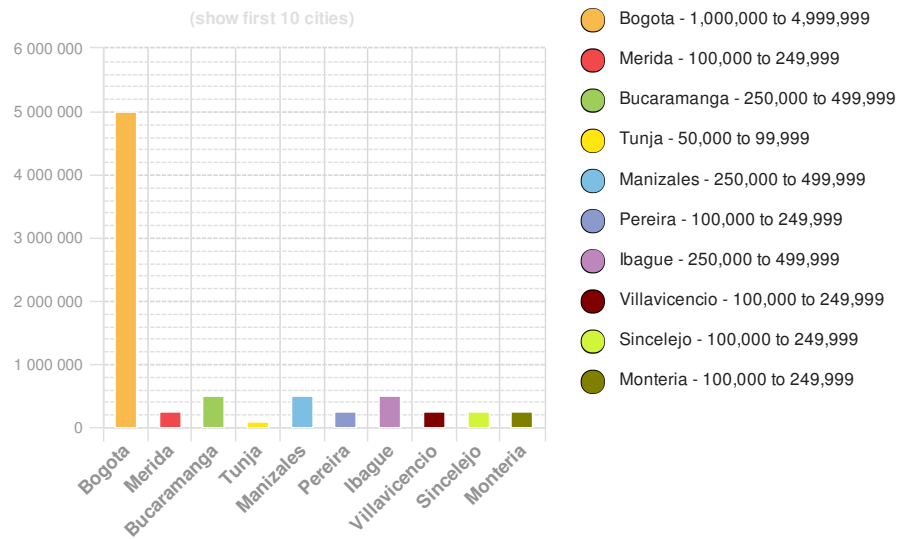
### Population Data:

**2011**

**Total: 31,258,852**  
**Max Density: 76,491 (ppl/km<sup>2</sup>)**

Source: [iSciences](#)

### Populated Areas:



## Risk & Vulnerability

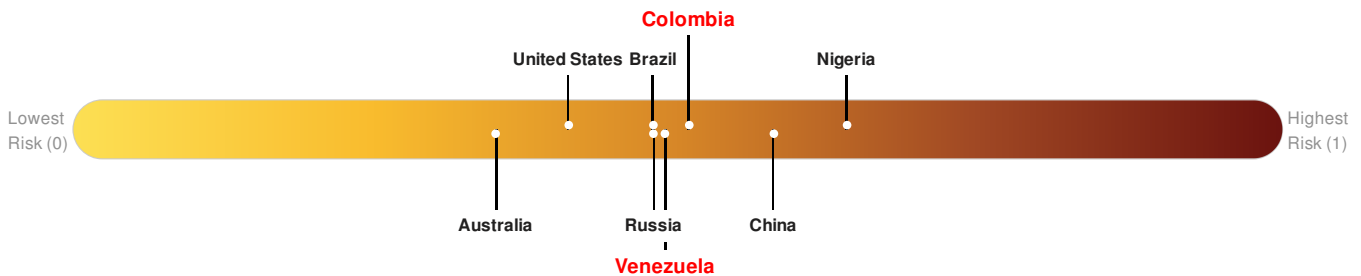
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### Multi Hazard Risk Index:

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 tsunamis), socioeconomic vulnerability, and coping capacity

Multi-Hazard Exposure **Colombia** ranks **73** out of **165** countries assessed for Multi Hazard Risk. Colombia has a Multi Hazard Risk higher than 56% of countries assessed. This indicates that Colombia has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

Multi-Hazard Exposure **Venezuela** ranks **81** out of **165** countries assessed for Multi Hazard Risk. Venezuela has a Multi Hazard Risk higher than 51% of countries assessed. This indicates that Venezuela has more likelihood of loss and/or disruption to normal function if exposed to a hazard.



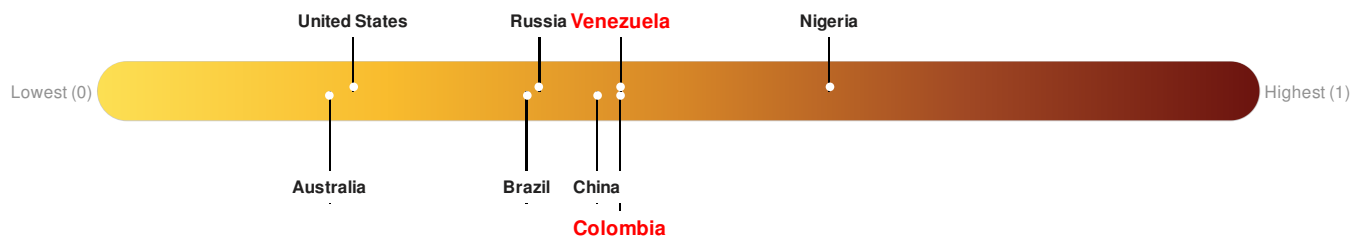
Source: [PDC](#)

## Lack of Resilience Index:

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**Venezuela** ranks 71 out of 165 countries assessed for Lack of Resilience. Venezuela is less resilient than 57% of countries assessed. This indicates that Venezuela has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

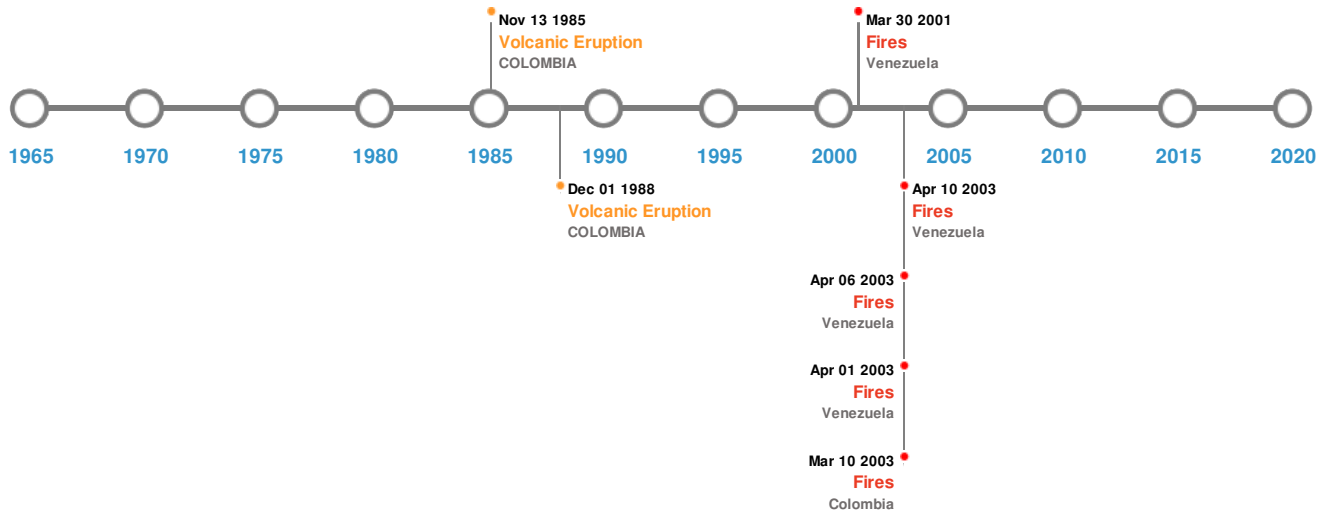


Source: [PDC](#)

## Historical Hazards

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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
	29-Apr-1894 00:02:00	8.20	20	VENEZUELA: MERIDA, TOVAR; COLOMBIA: N SANTANDER	8.5° N / 71.7° W
	18-Jun-1826 00:03:00	8.20	-	COLOMBIA: ENGATIVA, BOGOTA, RAMIRIQUI, UMBITA, TUNJA	4.6° N / 73.9° W
	18-Sep-1900 00:00:00	7.90	-	COLOMBIA	4.6° N / 74° W
	03-Feb-1610 00:19:00	7.90	-	VENEZUELA: LA GRITA, BAILADORES, MERIDA	8.3° N / 71.8° 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
	RUIZ	12-Mar-1595 00:00:00	4.00	COLOMBIA	4.9° N / 75.32° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	RUIZ	01-Sep-1989 00:00:00	3.00	COLOMBIA	4.9° N / 75.32° W
	TOLIMA	01-Mar-1943 00:00:00	2.00	COLOMBIA	4.67° N / 75.33° W
	RUIZ	19-Feb-1845 00:00:00	2.00	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
	16-Jun-1961 00:00:00	VENEZUELA	-	-	SUR DEL LAGO	9.02° N / 71.7° W
	17-Jan-1929 00:00:00	VENEZUELA	-	-	EL SALADO	8.39° N / 71.85° W

Source: [Tsunamis](#)

## Wildfires:

### 5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	31-Jan-2003 00:00:00 - 01-Apr-2003 00:00:00	94.40	Venezuela	7.51° N / 70.71° W
	21-Feb-2003 00:00:00 - 10-Apr-2003 00:00:00	89.70	Venezuela	9.41° N / 72.29° W
	20-Feb-2001 00:00:00 - 30-Mar-2001 00:00:00	28.80	Venezuela	7.88° N / 70.58° W
	12-Feb-2003 00:00:00 - 06-Apr-2003 00:00:00	26.60	Venezuela	7.86° N / 70.57° W
	05-Feb-2003 00:00:00 - 10-Mar-2003 00:00:00	14.90	Colombia	9.83° N / 73.17° 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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