📥 Paci	ific Disaster Center	HONOLULU	WASH.D.C.	CARACAS	ZULU	NAIROBI	BANGKOK
	a Brief: General	05:28:51	<b>11:28:51</b>	11:28:51	<b>15:28:51</b>	18:28:51	22:28:51
	cutive Summary	22 Aug 2017	22 Aug 2017	22 Aug 2017	22 Aug 2017	22 Aug 2017	22 Aug 2017

Region Selected » Lower Left Latitude/Longitude: 6.88458 N°, -70.20675 E° Upper Right Latitude/Longitude: 12.88458 N°, -64.20675 E°



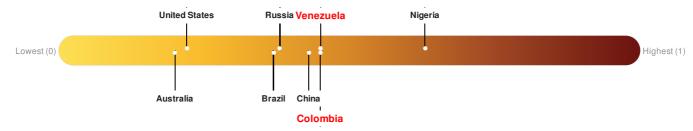
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

# **Current Hazards:**



## 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. There was insufficient data to determine the Lack of Resilience Index score for **Aruba**. **Colombia** ranks **71** out of **165** on the Lack of Resilience index with a score of 0.45. **Venezuela** ranks **71** out of **165** on the Lack of Resilience index with a score of 0.45. There was insufficient data to determine the Lack of Resilience index with a score of 0.45. There was insufficient data to determine the Lack of Resilience index with a score of 0.45. There was insufficient data to determine the Lack of Resilience index with a score of 0.45. There was insufficient data to determine the Lack of Resilience index with a score of 0.45. There was insufficient data to determine the Lack of Resilience index score for **Netherlands Antilles**.



There was insufficient data to determine the Lack of Resilience Index score for Aruba.

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.

Venezuela 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 Governance, Economic Constraints and Marginalization.

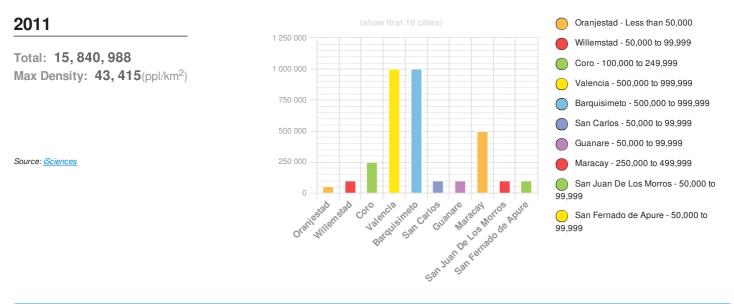
There was insufficient data to determine the Lack of Resilience Index score for Netherlands Antilles.

Source: PDC

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### **Population Data:**

#### **Populated Areas:**



#### **Risk & Vulnerability**

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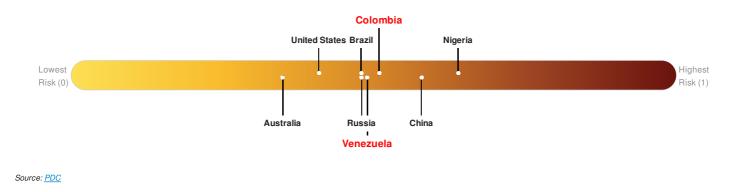
#### **Multi Hazard Risk Index:**

There was insufficient data to determine the Multi Hazard Risk Index score for Aruba.

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.

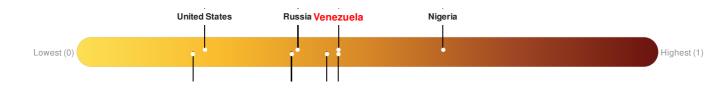
Venezuela ranks 81 out of 165 on the Multi-Hazard Risk Index with a score of 0.49. Venezuela is estimated to have relatively medium overall exposure, low vulnerability, and medium coping capacity.

There was insufficient data to determine the Multi Hazard Risk Index score for Netherlands Antilles.



#### 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. There was insufficient data to determine the Lack of Resilience Index score for **Aruba**. **Colombia** ranks **71** out of **165** on the Lack of Resilience index with a score of 0.45. Venezuela ranks **71** out of **165** on the Lack of Resilience index with a score of 0.45. There was insufficient data to determine the Lack of Resilience index with a score of 0.45. There was insufficient data to determine the Lack of Resilience index with a score of 0.45. There was insufficient data to determine the Lack of Resilience index with a score of 0.45. There was insufficient data to determine the Lack of Resilience index with a score of 0.45. There was insufficient data to determine the Lack of Resilience index score for **Netherlands Antilles**.



I		
Australia	Brazil	China
		1

Colombia

There was insufficient data to determine the Lack of Resilience Index score for Aruba.

**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.

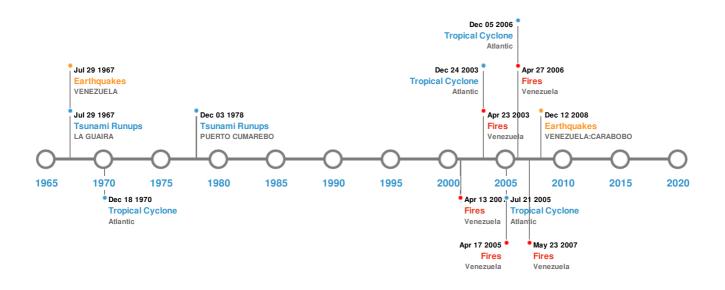
Venezuela ranks 71 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Governance, Economic Constraints and Marginalization.

There was insufficient data to determine the Lack of Resilience Index score for Netherlands Antilles.

Source: <u>PDC</u>

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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			
<b></b>	29-Oct-1900 00:09:00	8.40	25	VENEZUELA: MACUTO	11° N / 66° W			
	26-Mar-1812 00:20:00	7.70	33	VENEZUELA: LA GUAIRA	10.6° N / 66.9° W			
	03-Aug-1950 00:22:00	6.80	8	VENEZUELA: EL TOCUYO	10.5° N / 68° W			
<b></b>	29-Jul-1967 00:23:00	6.50	10	VENEZUELA	10.6° N / 67.3° W			
<b></b>	12-Sep-2009 00:20:00	6.30	10	VENEZUELA: CARABOBO	10.71° N/67.92° W			

Source: Earthquakes

# **Tsunami Runups:**

5 Largest Tsunami Runups							
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long	
	29-Oct-1900 00:00:00	VENEZUELA	10	-	PUERTO TUY	10.33° N / 65.92° W	
	29-Jul-1967 00:00:00	VENEZUELA	0.08	-	LA GUAIRA	10.6° N / 66.93° W	

Event	Date (UTC)	Date (UTC) Country Runup (m) Deaths Location		Lat/Long		
Ś	03-Sep-1979 00:00:00	VENEZUELA	-	-	PUERTO CUMAREBO	11.52° N / 69.5° W
	18-Jan-1955 00:00:00	VENEZUELA	-	-	LA VELA	11.73° N / 70.17° W
	03-Aug-1950 00:00:00	VENEZUELA	-	-	PUERTO CABELLO	10.48° N / 68.03° W

Source: <u>Tsunamis</u>

### Wildfires:

5 Largest Wildfires						
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long		
	18-Mar-2003 00:00:00 - 23-Apr-2003 00:00:00	30.90	Venezuela	7.28° N / 64.16° W		
	31-Mar-2006 00:00:00 - 27-Apr-2006 00:00:00	27.90	Venezuela	7.71° N / 68.59° W		
	06-Jan-2005 00:00:00 - 17-Apr-2005 00:00:00	21.90	Venezuela	7.85° N / 66.66° W		
	03-Jan-2007 00:00:00 - 23-May-2007 00:00:00	14.60	Venezuela	8.77° N / 68.08° W		
	17-Feb-2001 00:00:00 - 13-Apr-2001 00:00:00	14.20	Venezuela	7.77° N / 67.07° W		
Source: Wildfires						

Source: Wildfires

# **Tropical Cyclones:**

5 Large	5 Largest Tropical Cyclones							
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long		
٢	JANET	22-Sep-1955 00:00:00 - 30-Sep-1955 06:00:00	173	No Data	Atlantic	15.83° N / 76.55° W		
٢	IVAN	03-Sep-2004 00:00:00 - 24-Sep-2004 06:00:00	167	910	Atlantic	23.19° N / 60.9° W		
٢	FELIX	01-Sep-2007 00:00:00 - 05-Sep-2007 09:00:00	167	929	Atlantic	12.69° N / 72.8° W		
٢	EDITH	06-Sep-1971 00:00:00 - 18-Sep-1971 06:00:00	161	No Data	Atlantic	22.23° N / 77.9° W		
٢	EMILY	11-Jul-2005 06:00:00 - 21-Jul-2005 12:00:00	161	929	Atlantic	17.38° N / 71.75° W		

Source: Tropical Cyclones

**Disclosures** 

\* As defined by the source (<u>Dartmouth Flood Observatory</u>, 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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