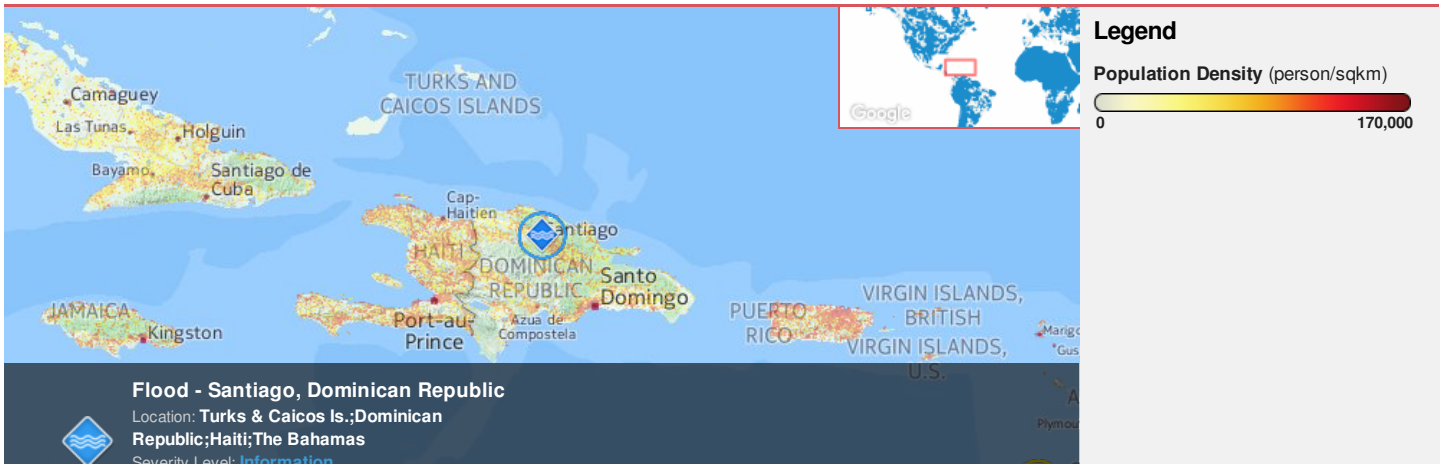
Pacific Disaster Center *Area Brief: General Executive Summary*	HONOLULU 03:51:33 26 May 2016	WASH.D.C. 09:51:33 26 May 2016	SANTO DOMINGO 09:51:33 26 May 2016	ZULU 13:51:33 26 May 2016	NAIROBI 16:51:33 26 May 2016	BANGKOK 20:51:33 26 May 2016

Region Selected » Lower Left Latitude/Longitude: 16.48731 N˚ , -73.69153 E˚
Upper Right Latitude/Longitude: 22.48731 N˚ , -67.69153 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.

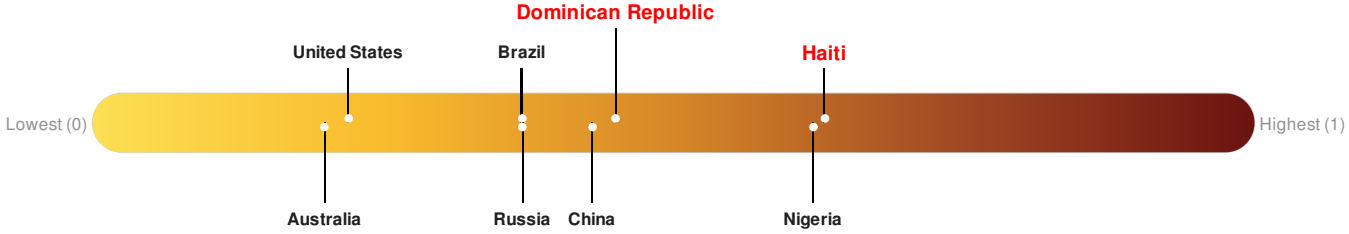
Current Hazards:

Active Floods

Event	Severity	Date (UTC)	Name	Lat/Long
		26-May-2016 13:48:52	Flood - Santiago, Dominican Republic	19.49° N / 70.69° W

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 **Turks & Caicos Is.**. **Dominican Republic** ranks **71** out of **165** on the Lack of Resilience index with a score of 0.45. **Haiti** ranks **12** out of **165** on the Lack of Resilience index with a score of 0.63. There was insufficient data to determine the Lack of Resilience Index score for **The Bahamas**.



There was insufficient data to determine the Lack of Resilience Index score for **Turks & Caicos Is.**.

Dominican Republic 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 Marginalization, Infrastructure and Governance.

Haiti ranks **12** 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, Clean Water Vulnerability and Info Access Vulnerability.

There was insufficient data to determine the Lack of Resilience Index score for **The Bahamas**.

Regional Overview

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to

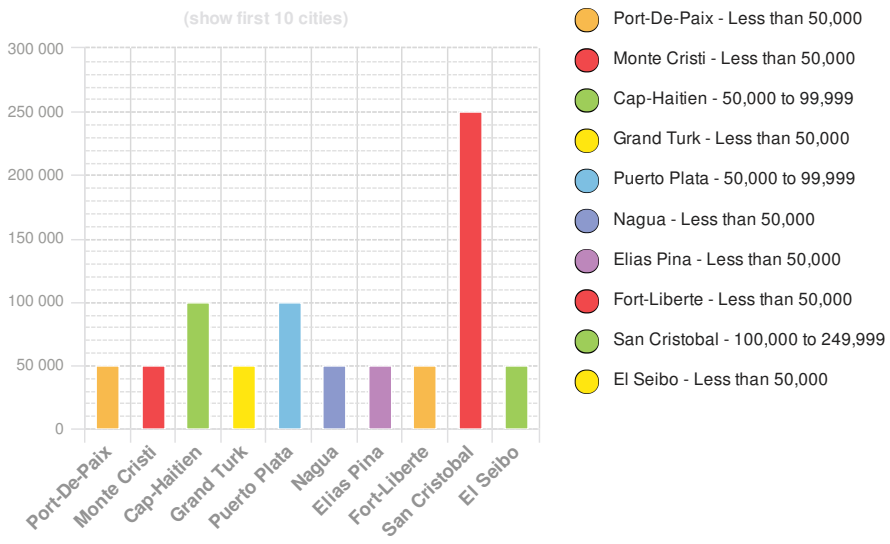
apply for access, please register here. Validation of registration information may take 24-48 hours.

Population Data:

2011

Total: 17, 308, 386
Max Density: 82, 030(ppl/km^2)

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.

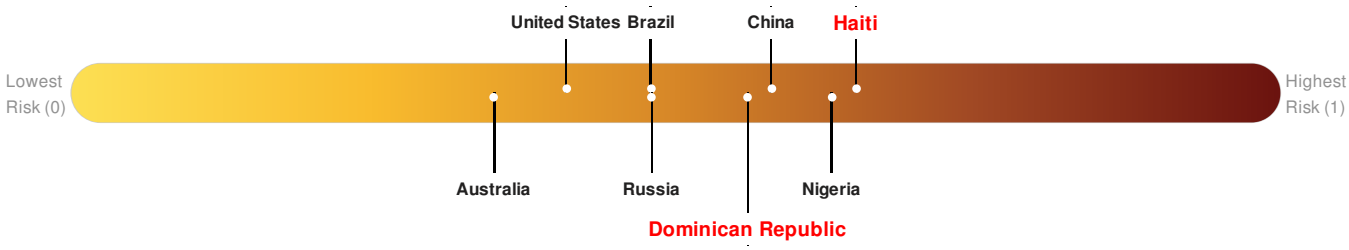
Multi Hazard Risk Index:

There was insufficient data to determine the Multi Hazard Risk Index score for **Turks & Caicos Is.**.

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

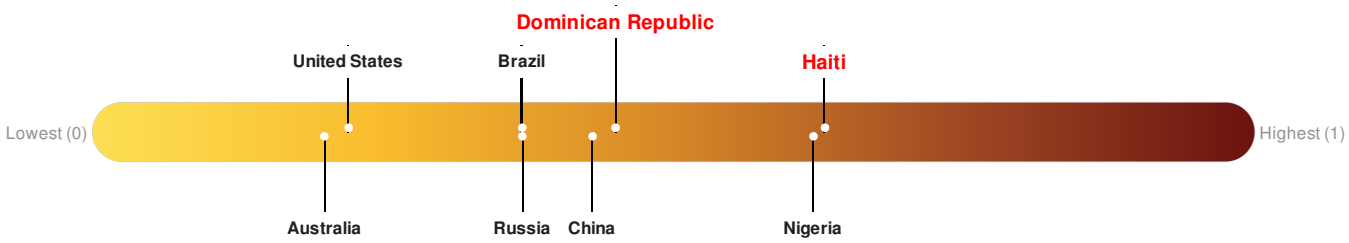
Haiti ranks **9** out of **165** on the Multi-Hazard Risk Index with a score of 0.65. Haiti is estimated to have relatively high overall exposure, medium vulnerability, and low coping capacity.

There was insufficient data to determine the Multi Hazard Risk Index score for **The Bahamas**.



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 **Turks & Caicos Is.**. **Dominican Republic** ranks **71** out of **165** on the Lack of Resilience index with a score of 0.45. **Haiti** ranks **12** out of **165** on the Lack of Resilience index with a score of 0.63. There was insufficient data to determine the Lack of Resilience Index score for **The Bahamas**.



There was insufficient data to determine the Lack of Resilience Index score for **Turks & Caicos Is.**.

Dominican Republic 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 Marginalization, Infrastructure and Governance.

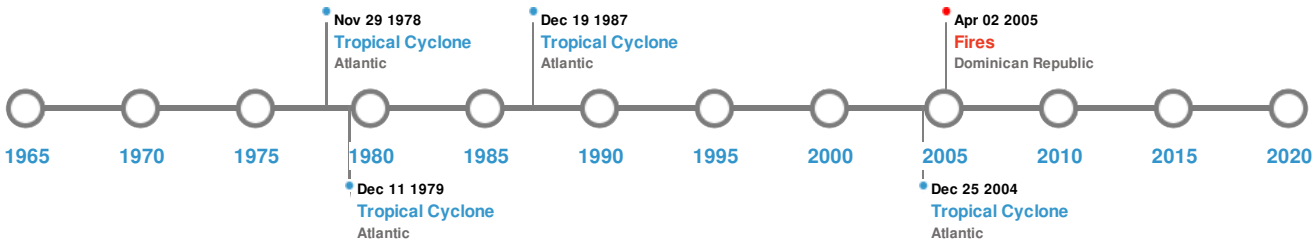
Haiti ranks **12** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Environmental Capacity, Clean Water Vulnerability and Info Access Vulnerability.

There was insufficient data to determine the Lack of Resilience Index score for **The Bahamas**.

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
	07-May-1842 00:21:00	8.10	-	HAITI: CAP-HAITIEN	19.75° N / 72.2° W
	04-Aug-1946 00:17:00	7.80	60	DOMINICAN REPUBLIC: NORTHEASTERN COAST	19.3° N / 68.9° W
	08-Aug-1946 00:13:00	7.40	50	DOMINICAN REPUBLIC: NORTHEASTERN COAST	19.71° N / 69.51° W
	31-May-1953 00:19:00	7.20	33	DOMINICAN REPUBLIC: PUERTO PLATA	19.8° N / 70.7° W
	24-Apr-1916 00:04:00	7.20	80	DOMINICAN REPUBLIC: SANTO DOMINIGO	18.5° N / 68° W

Tsunami Runups:

5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	04-Aug-1946 00:00:00	DOMINICAN REPUBLIC	5	-	RIO BOBA	19.47° N / 69.87° W
	04-Aug-1946 00:00:00	DOMINICAN REPUBLIC	5	-	NAGUA	19.42° N / 69.82° W
	07-May-1842 00:00:00	HAITI	4.6	300	PORT-DE-PAIX	19.93° N / 72.87° W

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	11-Oct-1918 00:00:00	USA TERRITORY	4	-	PUERTO RICO: ISLA MONA	18.08° N / 67.9° W
	01-Nov-1755 00:00:00	DOMINICAN REPUBLIC	3.7	-	SAMANA BAY	19.22° N / 69.32° W

Wildfires:

5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	01-Mar-2005 00:00:00 - 03-Apr-2005 00:00:00	12.40	Dominican Republic	19.01° N / 71.06° W

Tropical Cyclones:

5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	ALLEN	31-Jul-1980 18:00:00 - 11-Aug-1980 18:00:00	190	No Data	Atlantic	19.33° N / 66.45° W
	GILBERT	09-Sep-1988 00:00:00 - 20-Sep-1988 00:00:00	184	888	Atlantic	27.24° N / 78.85° W
	RITA	18-Sep-2005 06:00:00 - 26-Sep-2005 06:00:00	178	897	Atlantic	29.91° N / 82° W
	DAVID	25-Aug-1979 18:00:00 - 08-Sep-1979 00:00:00	173	924	Atlantic	31.61° N / 58.65° W
	DONNA	30-Aug-1960 00:00:00 - 14-Sep-1960 00:00:00	161	No Data	Atlantic	32.63° N / 51.7° W

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.