



Pacific Disaster Center
*Area Brief: General
 Executive Summary*

HONOLULU
 17:51:42
 18 Mar 2017

WASH.D.C.
 23:51:42
 18 Mar 2017

BOA VISTA
 23:51:42
 18 Mar 2017

ZULU
 03:51:42
 19 Mar 2017

NAIROBI
 06:51:42
 19 Mar 2017

BANGKOK
 10:51:42
 19 Mar 2017

Region Selected » Lower Left Latitude/Longitude: -1.480623791 N° , -63.776782719 E°
 Upper Right Latitude/Longitude: 4.519376209 N° , -57.776782719 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:

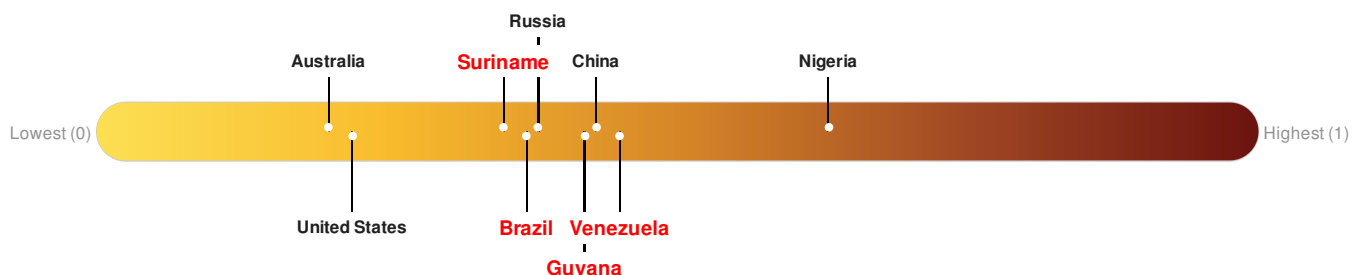
Active Wild Fire

Event	Severity	Date (UTC)	Name	Lat/Long
		19-Mar-2017 03:49:23	Wildfire - SE of Caracarai, Roraima - Brazil	1.52° N / 60.78° 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. **Brazil** ranks **105** out of **165** on the Lack of Resilience index with a score of 0.37. **Guyana** ranks **86** out of **165** on the Lack of Resilience index with a score of 0.42. **Suriname** ranks **111** out of **165** on the Lack of Resilience index with a score of 0.35. **Venezuela** ranks **71** out of **165** on the Lack of Resilience index with a score of 0.45.



Brazil ranks **105** 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, Governance and Infrastructure.

Guyana ranks **86** 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, Infrastructure and Vulnerability Health Status.

Suriname 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 Environmental Capacity, Info Access Vulnerability and Governance.

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.

Regional Overview

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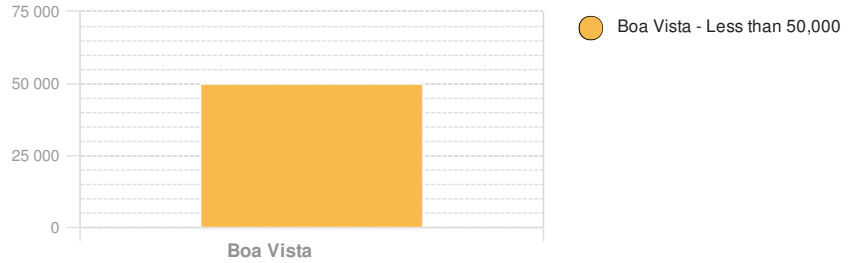
Population Data:

2011

Total: 426,062

Max Density: 14,211 (ppl/km²)

Populated Areas:



Source: [iSciences](#)

Risk & Vulnerability

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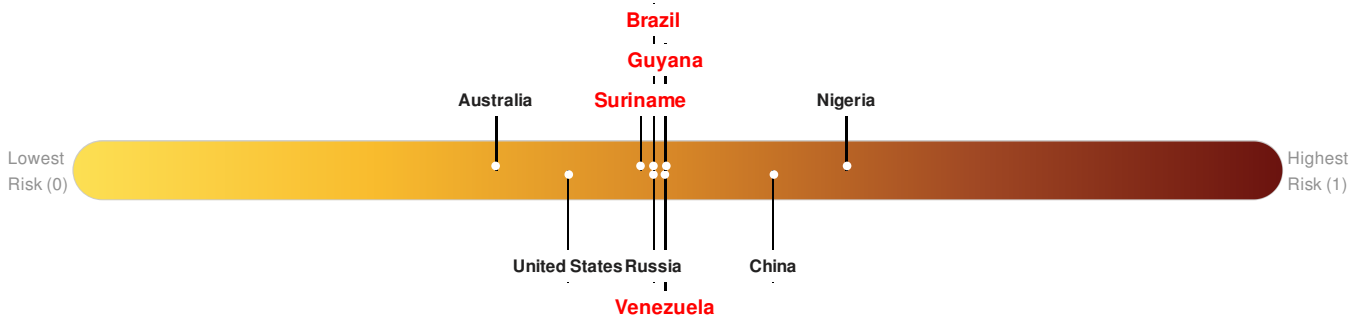
Multi Hazard Risk Index:

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

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

Suriname ranks **97** out of **165** on the Multi-Hazard Risk Index with a score of 0.47. Suriname is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.

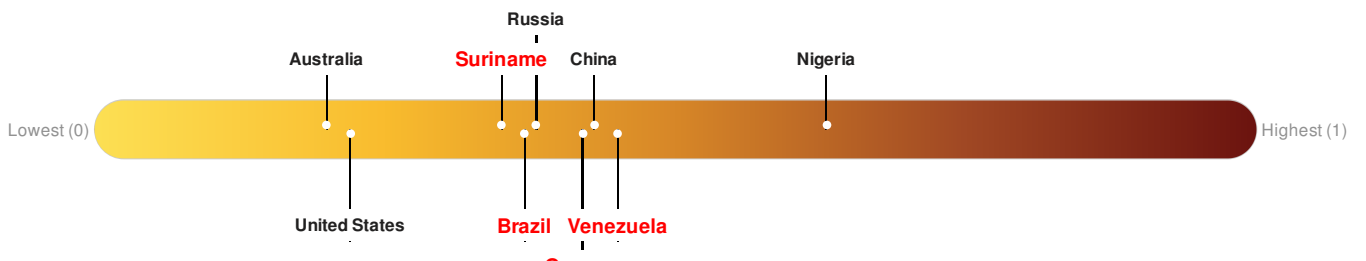
Venezuela ranks **81** out of **165** on the Multi-Hazard Risk Index with a score of 0.49. Venezuela is estimated to have relatively medium overall exposure, low vulnerability, and medium coping capacity.



Source: [PDC](#)

Lack of Resilience Index:

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Guyana

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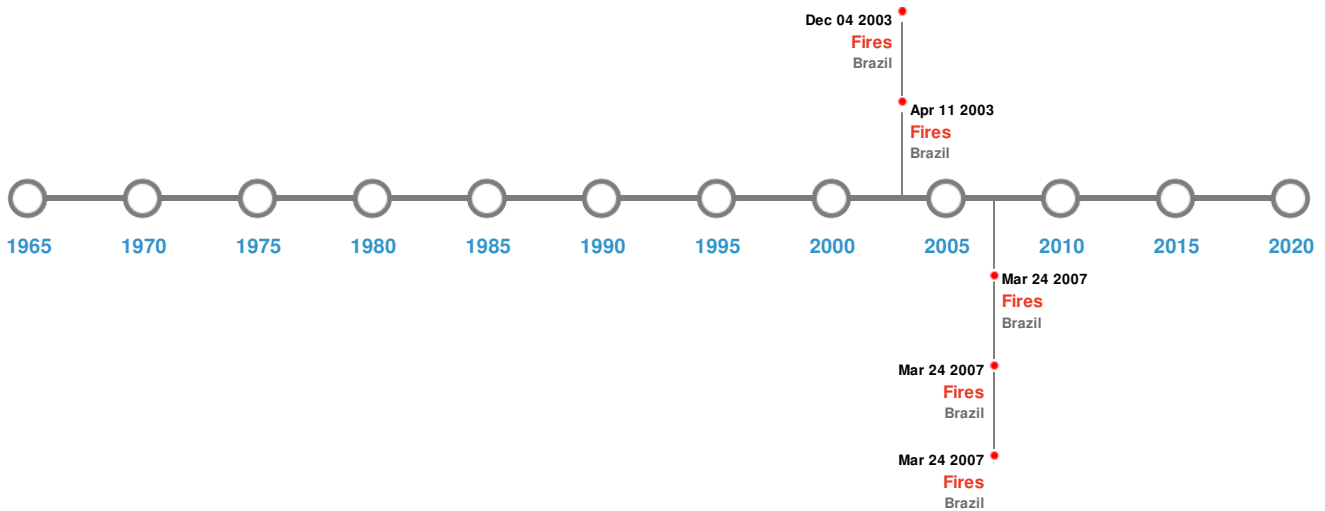
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Source: [PDC](#)

Historical Hazards

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Historical Hazards:



Wildfires:

5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	03-Jan-2003 00:00:00 - 04-Dec-2003 00:00:00	382.10	Brazil	2.54° N / 61.48° W
	31-Jan-2007 00:00:00 - 24-Mar-2007 00:00:00	75.30	Brazil	2.45° N / 61.48° W
	20-Feb-2003 00:00:00 - 11-Apr-2003 00:00:00	52.40	Brazil	3.18° N / 61.65° W
	19-Jan-2007 00:00:00 - 24-Mar-2007 00:00:00	25.10	Brazil	2.44° N / 61.26° W
	04-Feb-2007 00:00:00 - 24-Mar-2007 00:00:00	23.00	Brazil	2.38° N / 61.53° 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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