

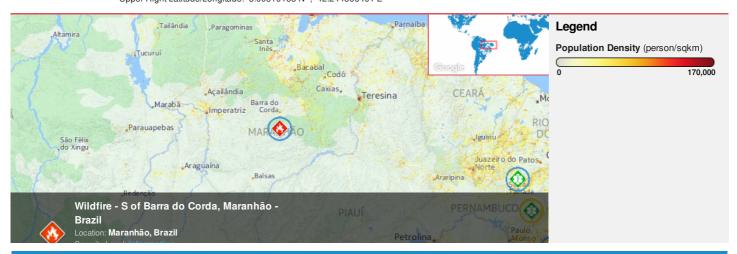
HONOLULU 18:01:44 26 Aug 2016 WASH.D.C. 00:01:44 27 Aug 2016 ARAGUAINA 01:01:44 27 Aug 2016

ZULU N 04:01:44 07 27 Aug 2016 27

NAIROBI BAN 07:01:44 11: 27 Aug 2016 27 Au

BANGKOK 11:01:44 27 Aug 2016

Region Selected » Lower Left Latitude/Longitude: -9.00519155 N°, -48.244566401 E° Upper Right Latitude/Longitude: -3.00519155 N°, -42.244566401 E°



Situational Awareness

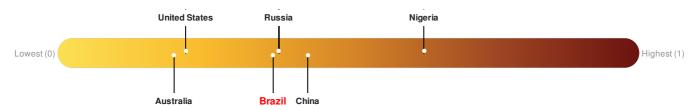
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Current Hazards:

Active Wild Fire						
everity Da	te (UTC)	Name	Lat/Long			
27-Aug-	2016 03:58:42 Wil	dfire - S of Barra do Corda, Maranhão - Brazil	6.01° S / 45.24° W			
E V	·					

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.



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.

Source: PDC

Regional Overview

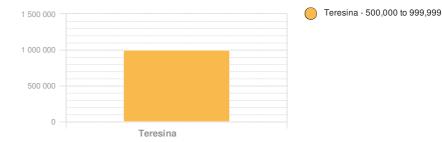
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Population Data:

Populated Areas:

Total: 6, 252, 588

Max Density: 28, 082(ppl/km²)



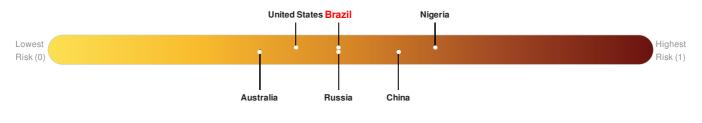
Source: iSciences

Risk & Vulnerability

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Multi Hazard Risk Index:

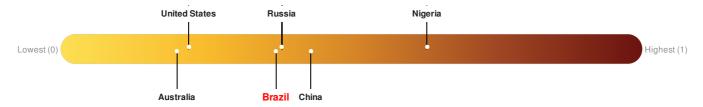
Brazil ranks 89 out of 165 on the Multi-Hazard Risk Index with a score of 0.48. Brazil is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.



Source: PDC

Lack of Resilience Index:

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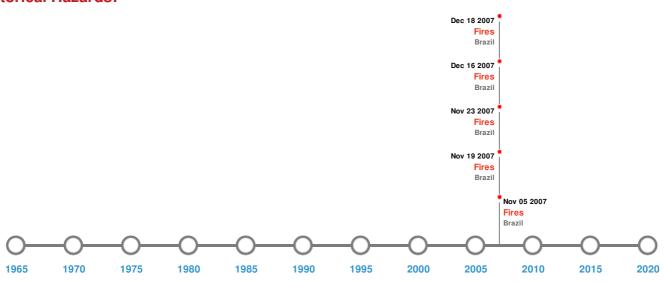
Brazil ranks 105 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Marginalization, Governance and Infrastructure.

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		
*	07-Aug-2007 00:00:00 - 19-Dec-2007 00:00:00	384.80	Brazil	4.78° S / 46.52° W		
*	15-Aug-2007 00:00:00 - 06-Nov-2007 00:00:00	78.50	Brazil	5.19° S / 45.4° W		
*	25-Aug-2007 00:00:00 - 20-Nov-2007 00:00:00	75.50	Brazil	5.25° S/46.6° W		
*	21-Aug-2007 00:00:00 - 24-Nov-2007 00:00:00	67.00	Brazil	3.92° S/47.3° W		
*	11-Aug-2007 00:00:00 - 17-Dec-2007 00:00:00	67.00	Brazil	4.14° S / 46.34° W		

Source: Wildfires

Disclosures

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^{*} 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.