<u> </u>	Pacific Disaster Center	HONOLULU	WASH.D.C.	CUIABA	ZULU	NAIROBI	BANGKOK
	Area Brief: General	18:06:58	00:06:58	00:06:58	04:06:58	07:06:58	11:06:58
	Executive Summary	13 Aug 2018	14 Aug 2018				

Region Selected » Lower Left Latitude/Longitude: -18.84347106 N*, -63.834632421 E* Upper Right Latitude/Longitude: -12.84347106 N*, -57.834632421 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:

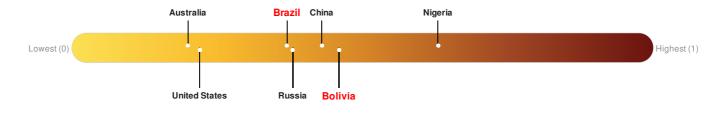
Active Wild Fire						
Event	Severity	Date (UTC)	Name	Lat/Long		
	1	14-Aug-2018 04:03:16	Wildfire - N of San Ignacio, Santa Cruz - Bolivia	15.84° S/60.83° W		
Source: <u>PDC</u>						

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.

Bolivia ranks 64 out of 165 countries assessed for Lack of Resilience. Bolivia is less resilient than 62% of countries assessed. This indicates that Bolivia has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

Brazil ranks 105 out of 165 countries assessed for Lack of Resilience. Brazil is less resilient than 37% of countries assessed. This indicates that Brazil has low susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.



Source: PDC

Regional Overview

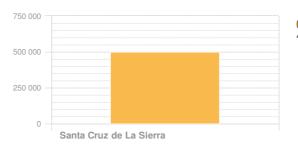
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Population Data:

Total: 2, 367, 751

Max Density: 29, 579(ppl/km²)

Populated Areas:



Santa Cruz de La Sierra - 250,000 to 499,999

Source: <u>iSciences</u>

2011

Risk & Vulnerability

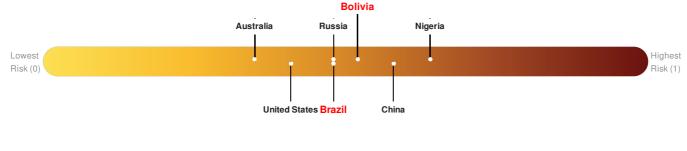
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Multi Hazard Risk Index:

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 tsunami), socioeconomic vulnerability, and coping capacity

Multi-Hazard Exposure **Bolivia** ranks **66** out of **165** countries assessed for Multi Hazard Risk. Bolivia has a Multi Hazard Risk higher than 60% of countries assessed. This indicates that Bolivia has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

Multi-Hazard Exposure Brazil ranks 89 out of 165 countries assessed for Multi Hazard Risk. Brazil has a Multi Hazard Risk higher than 47% of countries assessed. This indicates that Brazil has less likelihood of loss and/or disruption to normal function if exposed to a hazard.



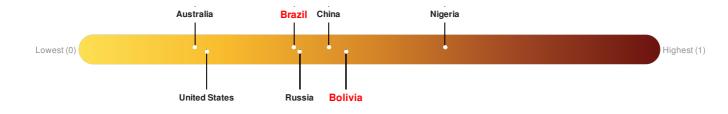
Source: PDC

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.

Bolivia ranks 64 out of 165 countries assessed for Lack of Resilience. Bolivia is less resilient than 62% of countries assessed. This indicates that Bolivia has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

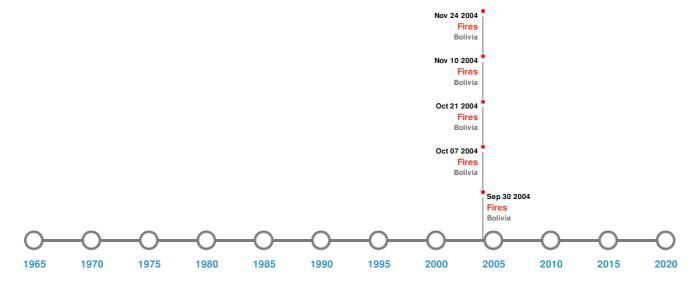
Brazil ranks 105 out of 165 countries assessed for Lack of Resilience. Brazil is less resilient than 37% of countries assessed. This indicates that Brazil has low susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.



Source: PDC

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:



Wildfires:

5 Largest Wildfires							
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long			
	03-Jun-2004 00:00:00 - 09-Oct-2004 00:00:00	229.40	Bolivia	15.88° S/62.58° W			
•	05-Apr-2004 00:00:00 - 21-Oct-2004 00:00:00	216.40	Bolivia	16.28° S/63.2° W			
	06-Aug-2004 00:00:00 - 07-Oct-2004 00:00:00	209.30	Bolivia	15.4° S/61.27° W			
•	21-Jul-2004 00:00:00 - 10-Nov-2004 00:00:00	138.80	Bolivia	16.17° S/62.78° W			
•	01-Jul-2004 00:00:00 - 24-Nov-2004 00:00:00	89.80	Bolivia	15.43° S/63.8° W			

Source: Wildfires

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.

The information and data contained in this product are for reference only. Pacific Disaster Center (PDC) does not guarantee the accuracy of this data. Refer to original sources for any legal restrictions. Please refer to PDC Terms of Use for PDC generated information and products. The names, boundaries, colors, denominations and any other information shown on the associated maps do not imply, on the part of PDC, any judgment on the legal status of any territory, or any endorsement or acceptance of such boundaries.