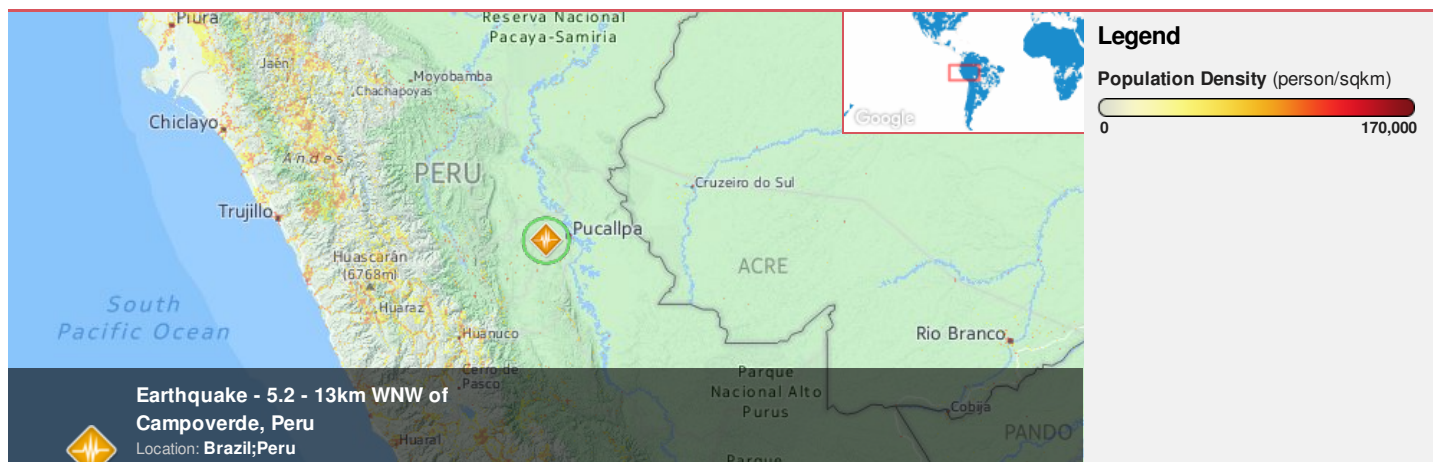




Region Selected » Lower Left Latitude/Longitude: -11.4499 N° , -77.9269 E°
 Upper Right Latitude/Longitude: -5.449899999999995 N° , -71.9269 E°



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.

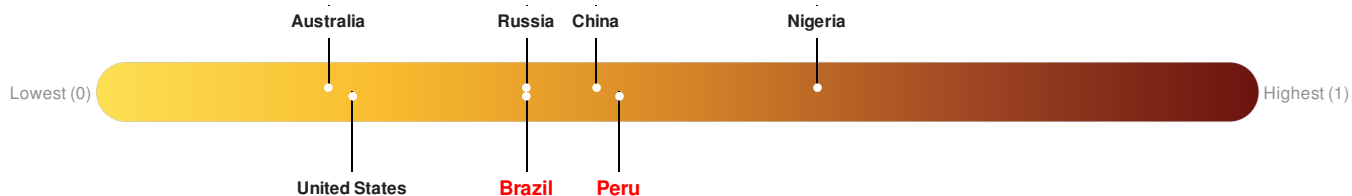
Current Hazards:

Recent Earthquakes

| Event | Severity | Date (UTC) | Magnitude | Depth (km) | Location | Lat/Long |
|-------|----------|----------------------|-----------|------------|------------------------------|--------------------|
| | | 27-May-2016 10:23:14 | 5.2 | 132.38 | 13km WNW of Campoverde, Peru | 8.45° S / 74.93° 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. **Brazil** ranks **104** out of **165** on the Lack of Resilience index with a score of 0.37. **Peru** ranks **71** out of **165** on the Lack of Resilience index with a score of 0.45.



Brazil ranks **104** 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.

Peru 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 Recent Disaster Impacts, Infrastructure and Governance.

Regional Overview

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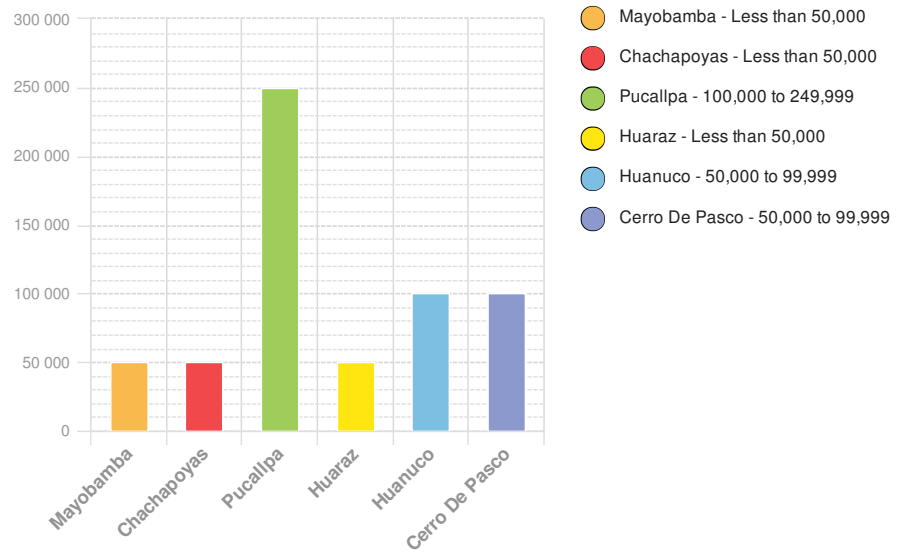
Population Data:

Populated Areas:

2011

Total: 4, 240, 656

Max Density: 39, 668 (ppl/km²)



- Mayobamba - Less than 50,000
- Chachapoyas - Less than 50,000
- Pucallpa - 100,000 to 249,999
- Huaraz - Less than 50,000
- Huanuco - 50,000 to 99,999
- Cerro De Pasco - 50,000 to 99,999

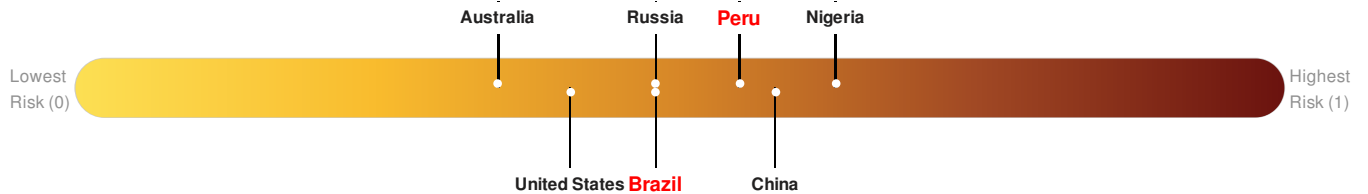
Risk & Vulnerability

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:

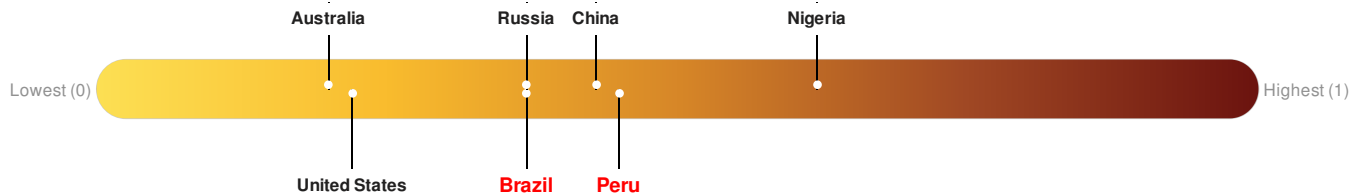
Brazil ranks 89 out of 165 on the Multi-Hazard Risk Index with a score of 0.48. Brazil is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.

Peru ranks 45 out of 165 on the Multi-Hazard Risk Index with a score of 0.55. Peru is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.



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 104 out of 165 on the Lack of Resilience index with a score of 0.37. **Peru** ranks 71 out of 165 on the Lack of Resilience index with a score of 0.45.



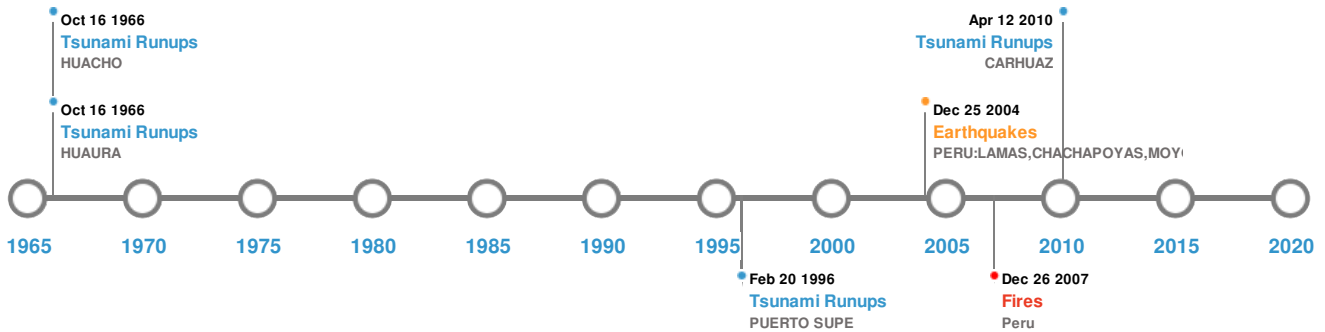
Brazil ranks 104 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Marginalization, Governance and Infrastructure.

Peru 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 Recent Disaster Impacts, Infrastructure and Governance.

Historical Hazards

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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 |
|---|----------------------|-----------|------------|--|--------------------|
|  | 16-Nov-1907 00:10:00 | 8.70 | 150 | PERU | 8.01° S / 76.79° W |
|  | 24-May-1940 00:16:00 | 8.20 | 60 | PERU | 10.5° S / 77° W |
|  | 26-Sep-2005 00:01:00 | 7.50 | 115 | PERU: LAMAS, CHACHAPOYAS, MOYOBAMBA, TARAPOTA | 5.68° S / 76.4° W |
|  | 01-Nov-1947 00:14:00 | 7.30 | 100 | PERU: SATIPO, ANDAMARCA, ACOBAMBA, LA MERCED, VICTOC | 10.5° S / 75° W |
|  | 10-Nov-1946 00:17:00 | 7.30 | 12 | PERU: JOCAIBAMBA, CERRO ANGASCHAJ, CERRO SILLAPATA | 8.5° S / 77.5° W |

Tsunami Runups:


5 Largest Tsunami Runups

| Event | Date (UTC) | Country | Runup (m) | Deaths | Location | Lat/Long |
|---|----------------------|---------|-----------|--------|-------------|--------------------|
|  | 13-Apr-2010 00:00:00 | PERU | 23 | 1 | CARHUAZ | 9.28° S / 77.64° W |
|  | 17-Oct-1966 00:00:00 | PERU | 3 | - | HUAURA | 11.06° S / 77.6° W |
|  | 21-Feb-1996 00:00:00 | PERU | 1.9 | - | PUERTO SUPE | 10.8° S / 77.73° W |

| Event | Date (UTC) | Country | Runup (m) | Deaths | Location | Lat/Long |
|---|----------------------|---------|-----------|--------|----------|---------------------|
|  | 10-May-1877 00:00:00 | PERU | 1 | - | SUPE | 10.82° S / 77.67° W |
|  | 17-Oct-1966 00:00:00 | PERU | - | - | HUACHO | 11.11° S / 77.61° W |

Wildfires:

5 Largest Wildfires

| Event | Start/End Date(UTC) | Size (sq. km.) | Location | Mean Lat/Long |
|---|---|----------------|----------|--------------------|
|  | 01-Sep-2008 18:50:00 - 26-Sep-2008 18:45:00 | 8.70 | Peru | 9.36° S / 75.11° 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.

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