



Region Selected » Lower Left Latitude/Longitude: -18.38320000000002 N° , -77.9536 E°
 Upper Right Latitude/Longitude: -12.3832 N° , -71.9536 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

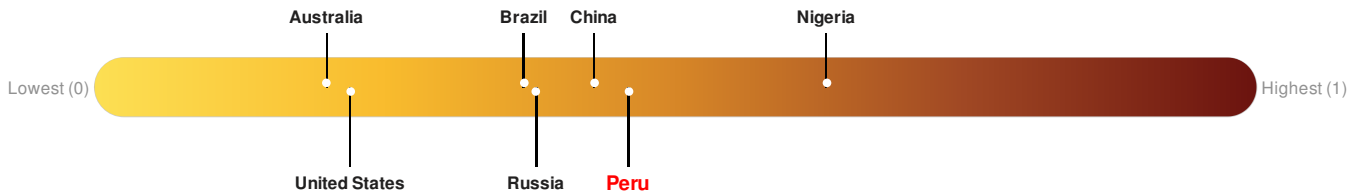
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		25-Sep-2018 23:17:35	5.2	51.72	25km SE of Minas de Marcona, Peru	15.38° S / 74.95° W

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.

Peru ranks **64** out of **164** countries assessed for Lack of Resilience. Peru is less resilient than 61% of countries assessed. This indicates that Peru has medium susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.



Source: [PDC](#)

Regional Overview

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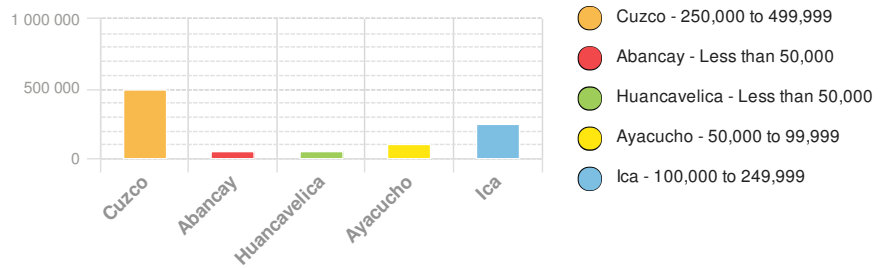
Population Data:

Populated Areas:

2011

Total: 3,464,762

Max Density: 64,451 (ppl/km²)



Source: [iSciences](#)

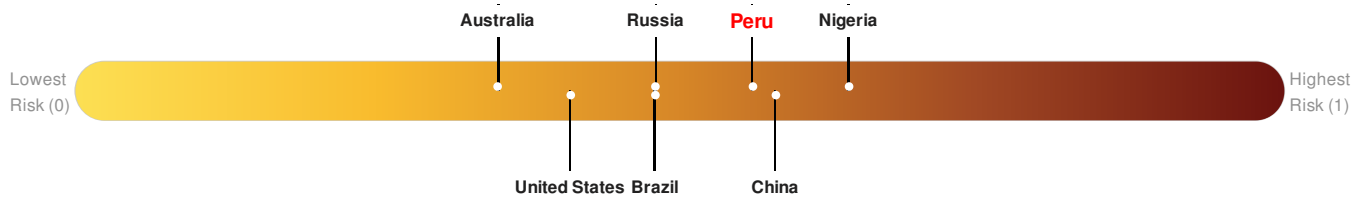
Risk & Vulnerability

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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

Peru ranks **24** out of **164** countries assessed for Multi Hazard Risk. Peru has a Multi Hazard Risk higher than 76% of countries assessed. This indicates that Peru has a medium likelihood of loss and/or disruption to normal function if exposed to a hazard.

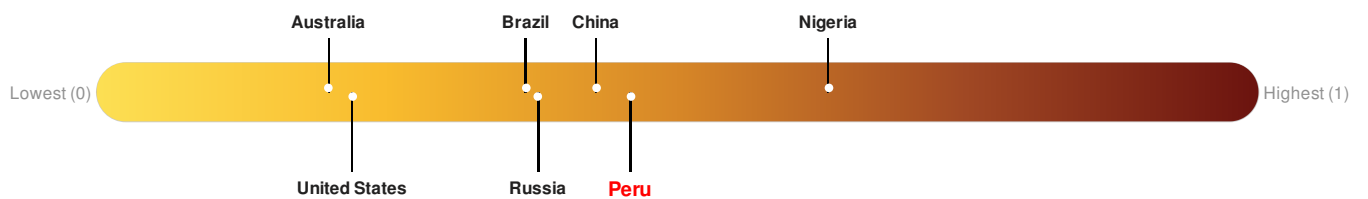


Source: [PDC](#)

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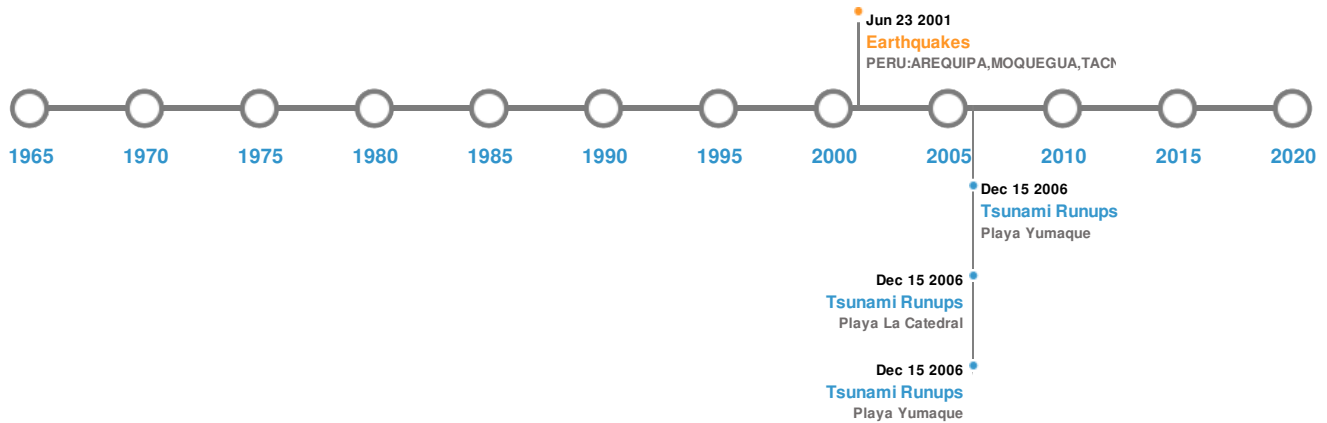


Source: [PDC](#)

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
	01-Jan-1513 00:00:00	8.70	30	PERU	17.2° S / 72.3° W
	11-Oct-1939 00:14:00	8.60	120	PERU: CHUQUIBAMBA	15.3° S / 72.19° W
	11-Feb-1716 00:01:00	8.60	50	PERU	13.7° S / 76° W
	20-Oct-1687 00:10:00	8.50	30	PERU: LIMA	13.5° S / 76.5° W
	23-Jun-2001 00:20:00	8.40	33	PERU: AREQUIPA, MOQUEGUA, TACNA, AYACUCHO	16.26° S / 73.64° W

Source: [Earthquakes](#)

Tsunami Runups:

5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	13-Aug-1868 00:00:00	PERU	15	30	CHALA	15.85° S / 74.23° W
	13-Aug-1868 00:00:00	PERU	12	-	ISLAY	17° S / 72.1° W

 Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	15-Aug-2007 00:00:00	PERU	10.05	-	Playa Yumaque	13.91° S / 76.28° W
	15-Aug-2007 00:00:00	PERU	7.13	-	Playa La Catedral	13.94° S / 76.28° W
	15-Aug-2007 00:00:00	PERU	7.05	-	Playa Yumaque	13.91° S / 76.28° W

Source: [Tsunamis](#)

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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