



**Region Selected »** Lower Left Latitude/Longitude: -18.7758 N° , -77.7441 E°  
Upper Right Latitude/Longitude: -12.7758 N° , -71.7441 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	
		14-Jan-2018 09:27:46	7.1	36.25	40km SSW of Acari, Peru	15.78° S / 74.74° W	

Active Recent Tsunamis				
Event	Severity	Date (UTC)	Name	Lat/Long
		14-Jan-2018 09:27:22	Tsunami Warning (Pacific Ocean) - Near The Coast Of Central Peru - 7.1	15.7° S / 74.7° W

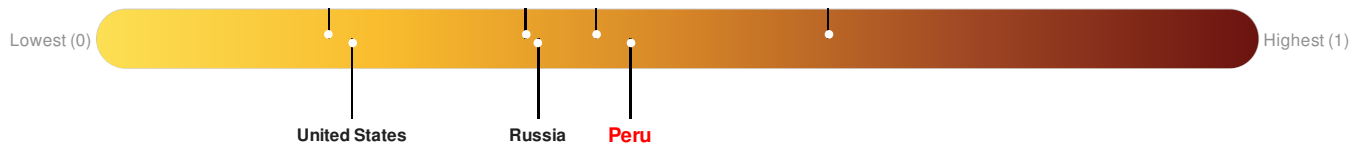
Active Volcanoes								
Event	Severity	Last Updated (UTC)	Name	Region	Primary Observatory	Activity	More Information	Lat/Long
		28-Feb-2013 01:28:48	Volcano - Sabancaya, Peru	-	-	-	-	15.78° S / 71.83° W

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 **165** countries assessed for Lack of Resilience. Peru is less resilient than 62% of countries assessed. This indicates that Peru has medium susceptibility to negative impacts, and is more 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.

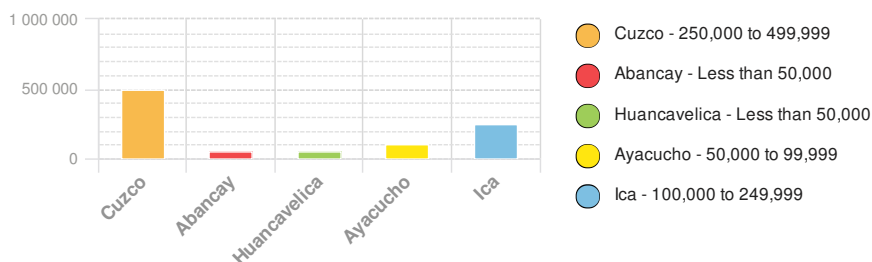
## Population Data:

2011

Total: 3, 253, 530

Max Density: 64, 451 (ppl/km²)

## Populated Areas:



Source: [iSciences](#)

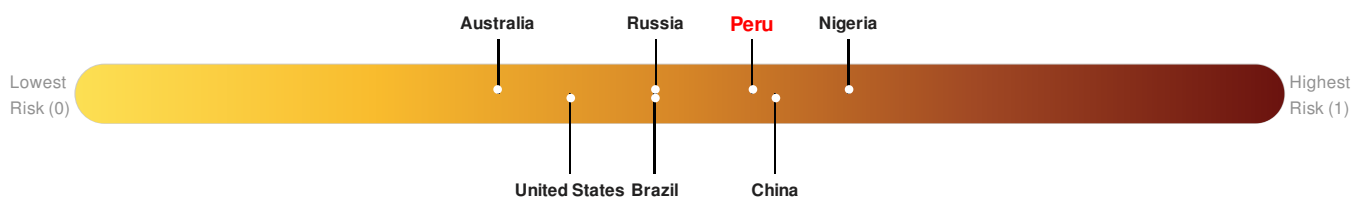
## Risk & Vulnerability

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 tsunamis), socioeconomic vulnerability, and coping capacity

Multi-Hazard Exposure **Peru** ranks 40 out of 165 countries assessed for Multi Hazard Risk. Peru has a Multi Hazard Risk higher than 76% of countries assessed. This indicates that Peru has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

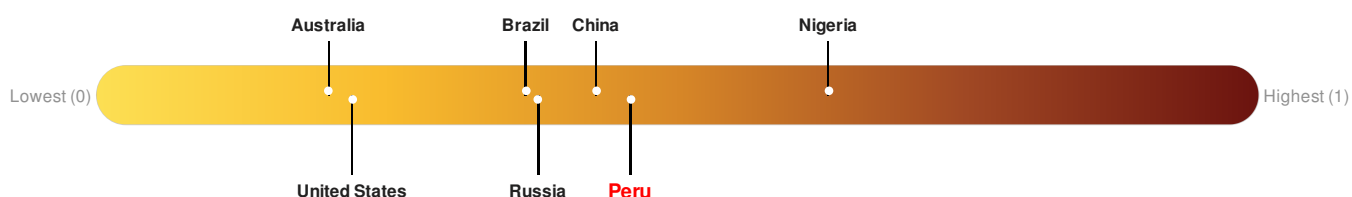


Source: [PDC](#)

## 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.

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

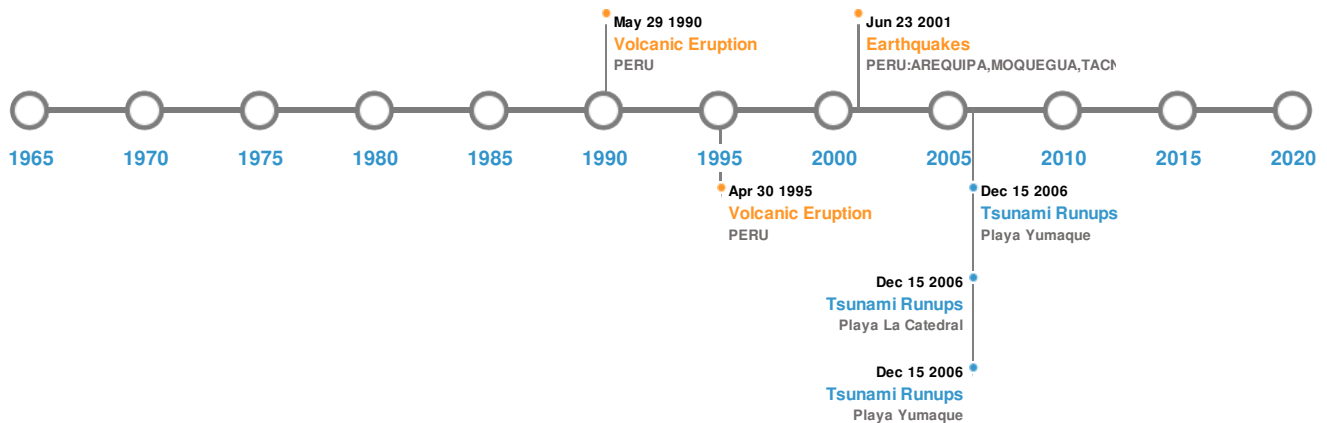


Source: [PDC](#)

## Historical Hazards

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:



### 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](#)

### Volcanic Eruptions:

#### 5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	SABANCAYA	29-May-1990 00:00:00	3.00	PERU	15.8° S / 71.88° W
	SABANCAYA	09-May-1995 00:00:00	2.00	PERU	15.8° S / 71.88° W

 Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
--	------	------------	----------------------------	----------	----------

Source: [Volcanoes](#)

## 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
	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.

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.