



**Region Selected** » Lower Left Latitude/Longitude: -32.2397 N° , -71.0086 E°  
 Upper Right Latitude/Longitude: -26.2397 N° , -65.0086 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.

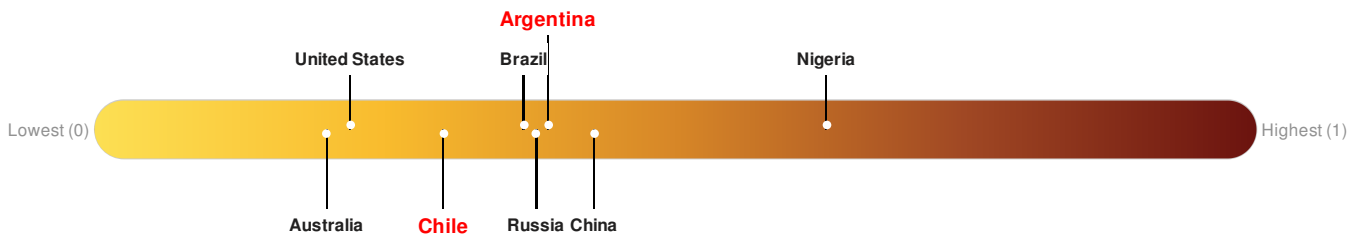
### Current Hazards:

Recent Earthquakes							
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long	
		25-Feb-2017 14:21:56	5.3	116.62	50km W of Chilecito, Argentina	29.24° S / 68.01° W	

Source: [PDC](#)

### 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. **Argentina** ranks **92** out of **165** on the Lack of Resilience index with a score of 0.39. **Chile** ranks **127** out of **165** on the Lack of Resilience index with a score of 0.3.



**Argentina** ranks **92** 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 Environmental Capacity, Governance and Marginalization.

**Chile** ranks **127** 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 Marginalization.

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.

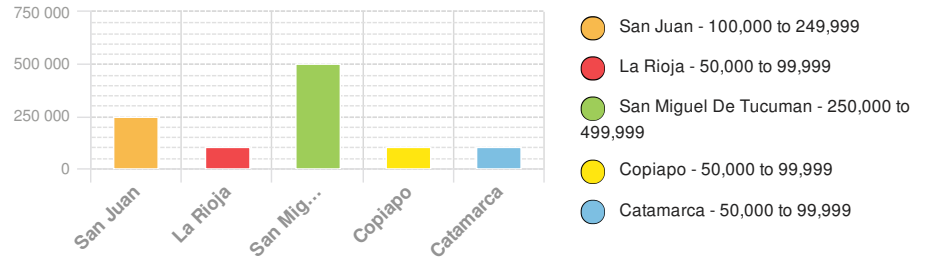
## Population Data:

2011

Total: 3, 284, 740

Max Density: 24, 776(ppl/km<sup>2</sup>)

## Populated Areas:



Source: [iSciences](#)

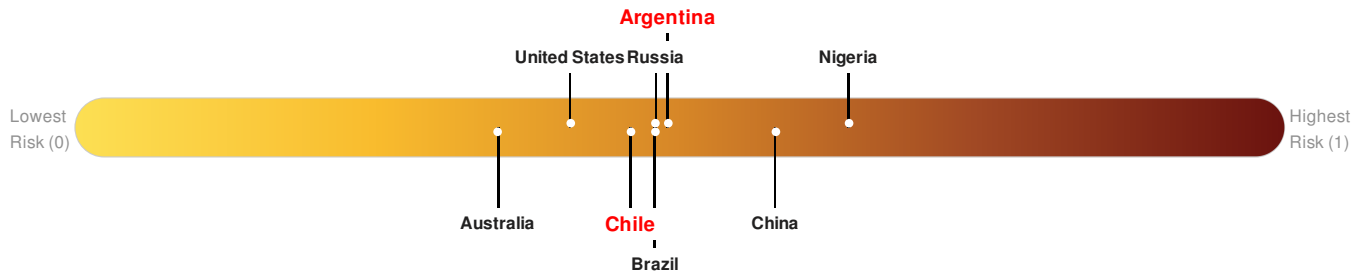
## Risk & Vulnerability

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:

**Argentina** ranks **81** out of **165** on the Multi-Hazard Risk Index with a score of 0.49. Argentina is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.

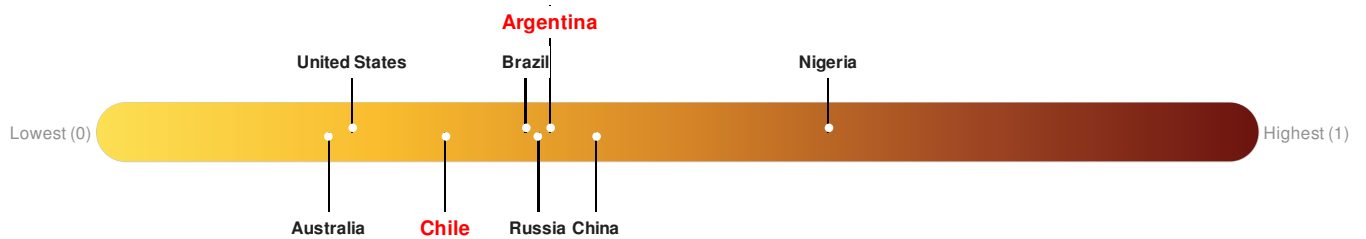
**Chile** ranks **103** out of **165** on the Multi-Hazard Risk Index with a score of 0.46. Chile is estimated to have relatively high overall exposure, low vulnerability, and high coping capacity.



Source: [PDC](#)

## 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. **Argentina** ranks **92** out of **165** on the Lack of Resilience index with a score of 0.39. **Chile** ranks **127** out of **165** on the Lack of Resilience index with a score of 0.3.



**Argentina** ranks **92** 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 Environmental Capacity, Governance and Marginalization.

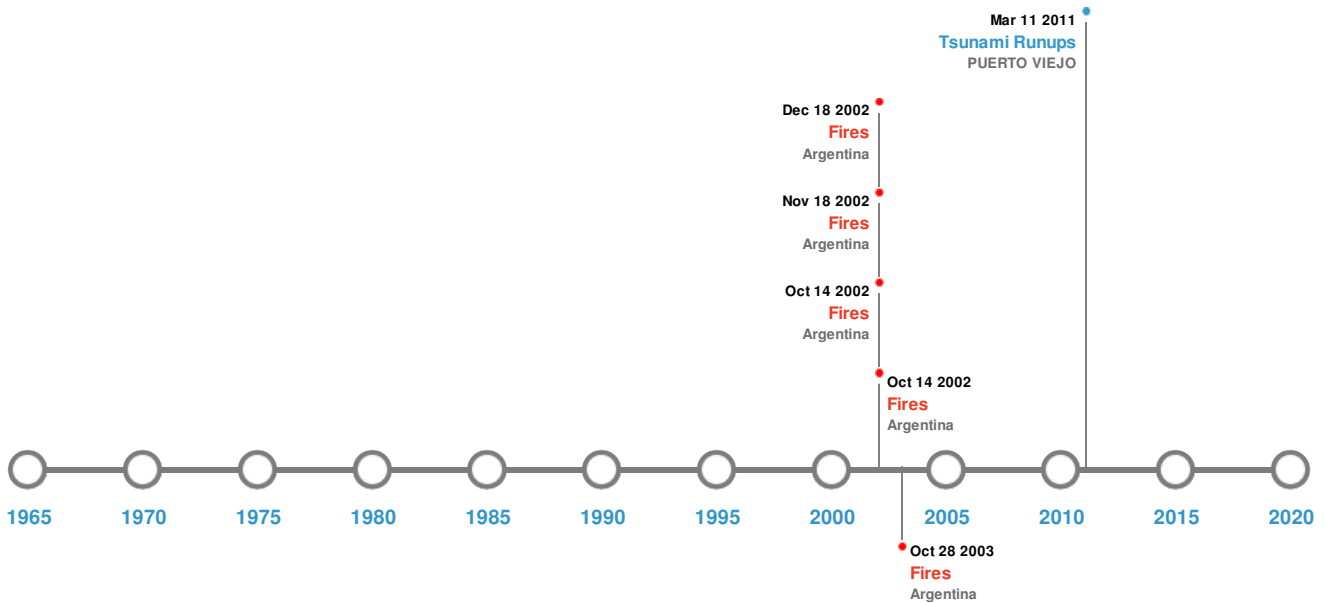
**Chile** ranks **127** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Infrastructure and Marginalization.

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
	11-Nov-1922 00:04:00	8.50	25	CHILE: ATACAMA	28.5° S / 70° W
	04-Apr-1819 00:20:00	8.00	-	CHILE: COPIAPO	27.4° S / 70.3° W
	03-Apr-1819 00:14:00	8.00	-	CHILE: COPIAPO	27.4° S / 70.3° W
	02-Aug-1946 00:19:00	7.90	50	CHILE: NORTHERN	26.5° S / 70.5° W
	15-Jan-1944 00:23:00	7.80	50	ARGENTINA: SAN JUAN PROVINCE	31.5° S / 68.5° W

Source: [Earthquakes](#)

### Tsunami Runups:

#### 5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	11-Mar-2011 00:00:00	CHILE	-	-	PUERTO VIEJO	- / -
	11-Nov-1922 06:00:00	CHILE	9	-	CHANARAL	26.38° S / 70.67° W

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	11-Nov-1922 05:03:00	CHILE	7	-	CALDERA	27.07° S / 70.83° W
	05-Oct-1859 00:00:00	CHILE	6	-	CALDERA	27.07° S / 70.83° W
	04-Dec-1918 00:00:00	CHILE	5	-	CALDERA	27.07° S / 70.83° W

Source: [Tsunamis](#)

## Wildfires:

### 5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	04-Aug-2003 00:00:00 - 18-Aug-2003 00:00:00	22.30	Argentina	29.24° S / 66.9° W
	11-Oct-2002 00:00:00 - 14-Oct-2002 00:00:00	21.60	Argentina	28.65° S / 66.2° W
	21-Jul-2003 00:00:00 - 28-Oct-2003 00:00:00	13.40	Argentina	31.16° S / 65.31° W
	07-Oct-2002 00:00:00 - 14-Oct-2002 00:00:00	11.70	Argentina	29.42° S / 67.08° W
	01-Nov-2002 00:00:00 - 18-Nov-2002 00:00:00	11.40	Argentina	32.33° S / 65.86° W

Source: [Wildfires](#)

## 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.