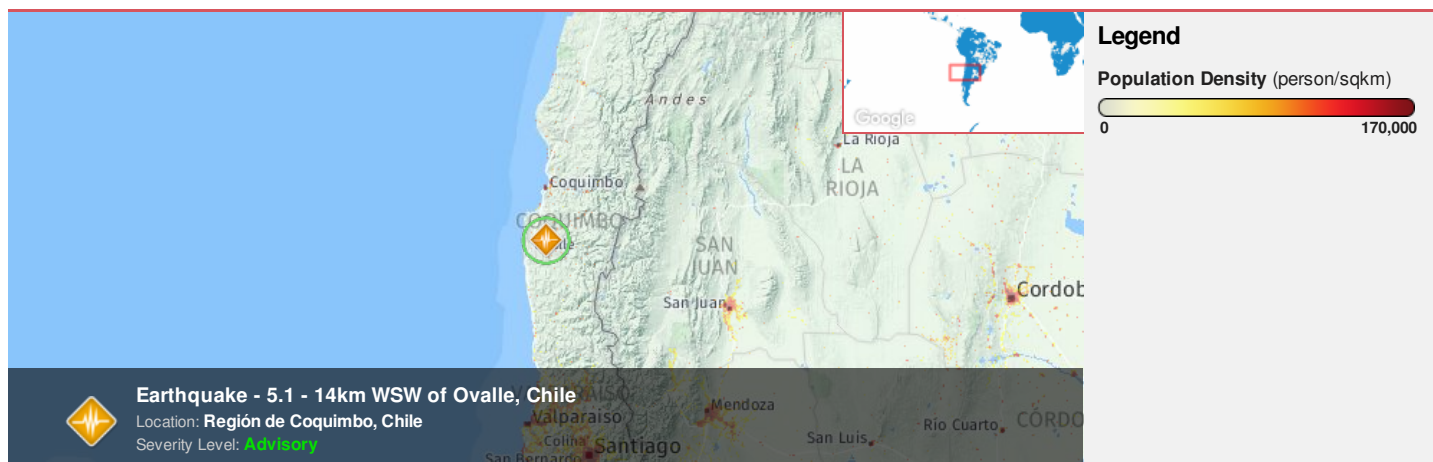




**Region Selected** » Lower Left Latitude/Longitude: -33.66679999999995 N° , -74.3322 E°  
 Upper Right Latitude/Longitude: -27.6668 N° , -68.3322 E°



### 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:

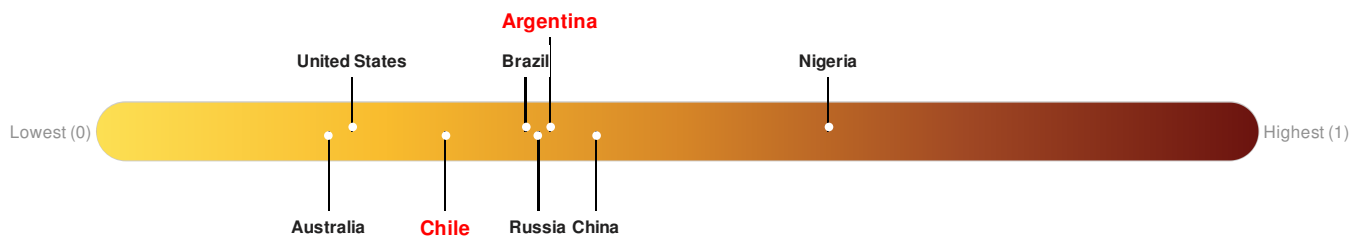
#### Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		26-Jun-2017 15:05:32	5.1	52.3	14km WSW of Ovalle, Chile	30.67° S / 71.33° 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

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## Population Data:

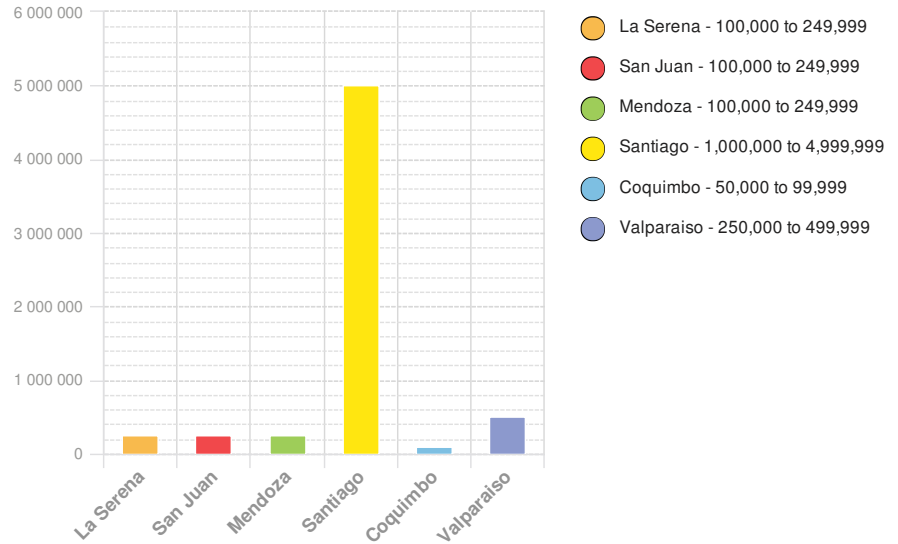
2011

Total: 10,539,713

Max Density: 72,741 (ppl/km<sup>2</sup>)

Source: [iSciences](#)

## Populated Areas:



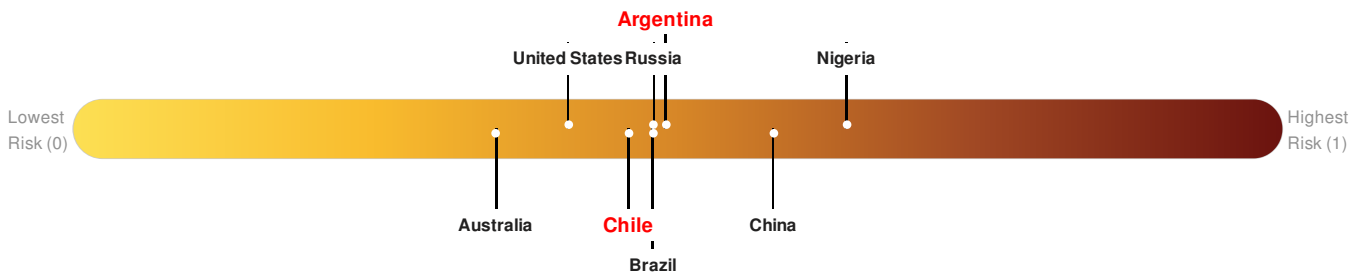
## Risk & Vulnerability

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.

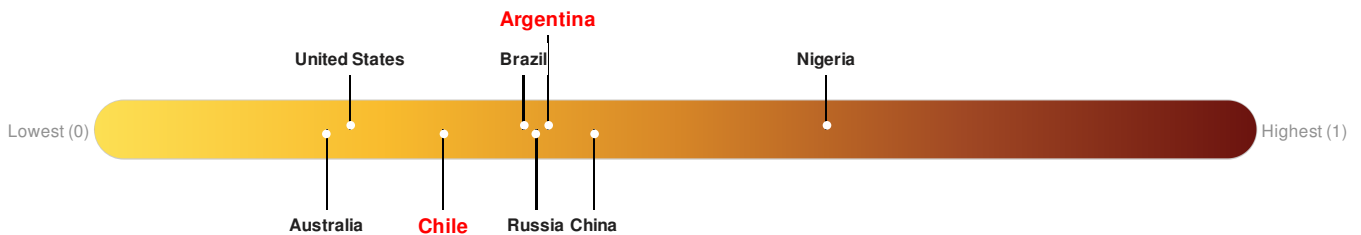
**Chile** ranks **103** out of **165** on the Multi-Hazard Risk Index with a score of 0.46. Chile is estimated to have relatively high overall exposure, low vulnerability, and high coping capacity.



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.

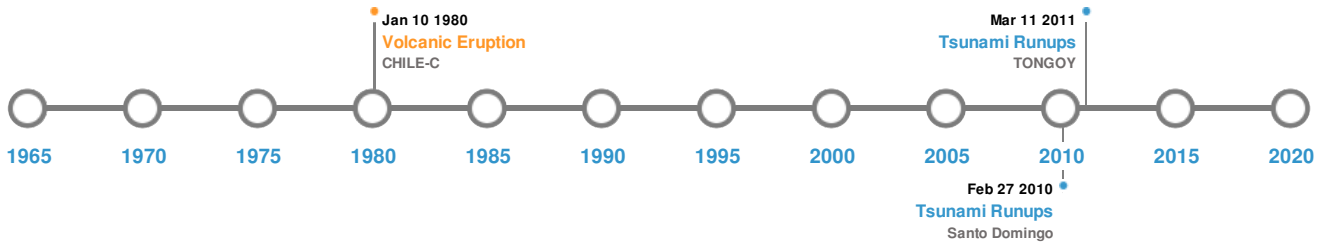
**Chile** ranks **127** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Infrastructure and Marginalization.

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
	08-Jul-1730 00:08:00	8.70	-	CHILE: VALPARAISO	32.5° S / 71.5° W
	11-Nov-1922 00:04:00	8.50	25	CHILE: ATACAMA	28.5° S / 70° W
	20-Nov-1822 00:02:00	8.50	-	CHILE: VALPARAISO, QUILLOTA, CONCON, ACONCAGUA	33° S / 71.63° W
	14-May-1647 00:02:00	8.50	-	CHILE: SANTIAGO	33.4° S / 70.6° W
	06-Apr-1943 00:16:00	8.20	60	CHILE: ILLAPEL	30.75° S / 72° W

Source: [Earthquakes](#)

### Volcanic Eruptions:

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

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	TUPUNGATITO	01-Jan-1929 00:00:00	3.00	CHILE-C	33.4° S / 69.8° W
	TUPUNGATITO	10-Jan-1980 00:00:00	2.00	CHILE-C	33.4° S / 69.8° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	TUPUNGATITO	03-Aug-1964 00:00:00	2.00	CHILE-C	33.4° S / 69.8° W
	TUPUNGATITO	05-May-1961 00:00:00	2.00	CHILE-C	33.4° S / 69.8° W
	TUPUNGATITO	15-Jul-1960 00:00:00	2.00	CHILE-C	33.4° S / 69.8° W

Source: [Volcanoes](#)

## Tsunami Runups:

### 5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	11-Mar-2011 00:00:00	CHILE	-	-	TONGOY	- / -
	13-Aug-1868 00:42:00	CHILE	7.5	-	COQUIMBO	29.93° S / 71.35° W
	11-Nov-1922 00:00:00	CHILE	7	200	COQUIMBO	29.93° S / 71.35° W
	17-Dec-1849 10:40:00	CHILE	5	-	COQUIMBO	29.93° S / 71.35° W
	27-Feb-2010 00:00:00	CHILE	4.8	-	Santo Domingo	33.64° S / 71.63° 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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