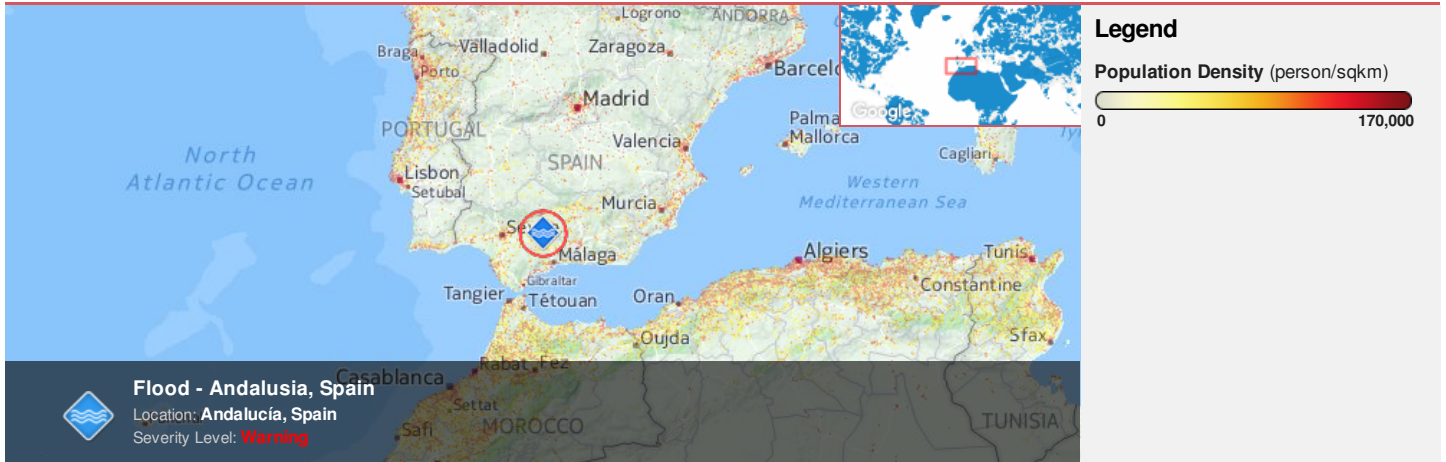




Region Selected » Lower Left Latitude/Longitude: 34.42689 N° , -7.77905 E°
Upper Right Latitude/Longitude: 40.42689 N° , -1.7790499999999998 E°



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.

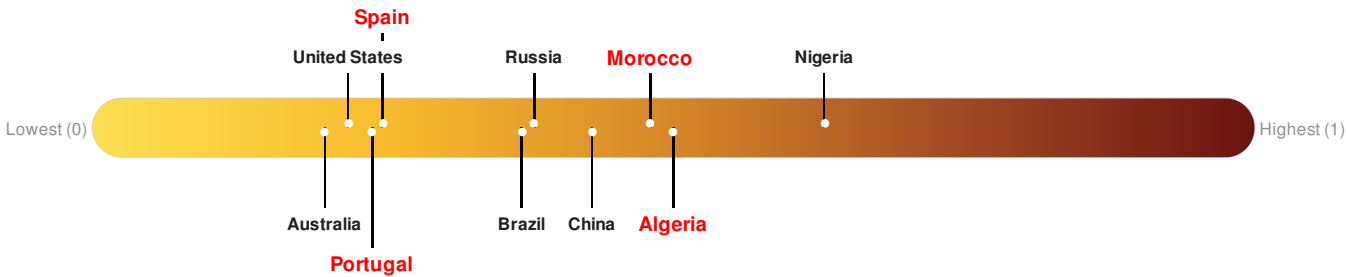
Current Hazards:

Active Floods				
Event	Severity	Date (UTC)	Name	Lat/Long
		25-Oct-2016 18:02:43	Flood - Andalusia, Spain	37.43° N / 4.78° 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. **Algeria** ranks **54** out of **165** on the Lack of Resilience index with a score of 0.5. **Morocco** ranks **58** out of **165** on the Lack of Resilience index with a score of 0.48. **Spain** ranks **137** out of **165** on the Lack of Resilience index with a score of 0.25. **Portugal** ranks **140** out of **165** on the Lack of Resilience index with a score of 0.24. There was insufficient data to determine the Lack of Resilience Index score for **Gibraltar**.



Algeria ranks **54** 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 Info Access Vulnerability.

Morocco ranks **58** 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, Infrastructure and Info Access Vulnerability.

Spain ranks **137** 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, Environmental Stress and Marginalization.

Portugal ranks **140** 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, Environmental Stress and Info Access Vulnerability.

There was insufficient data to determine the Lack of Resilience Index score for **Gibraltar**.

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:

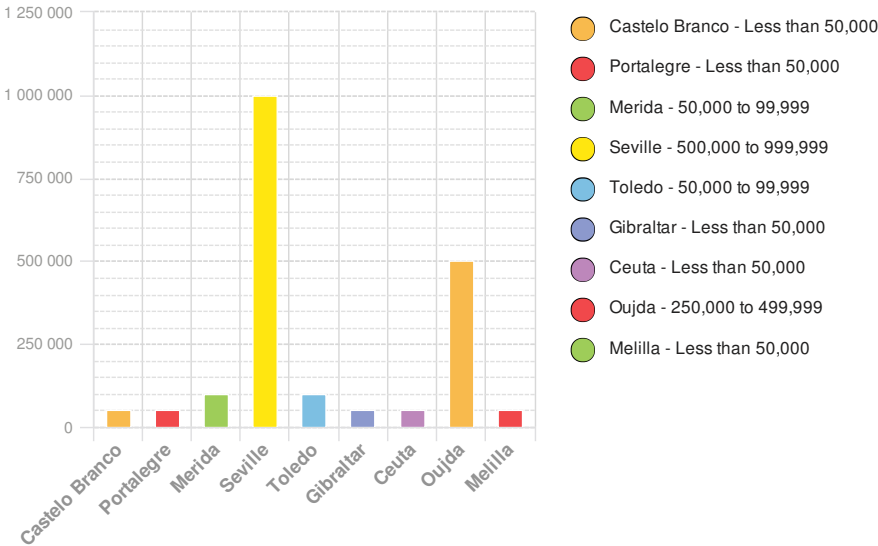
2011

Total: **19, 762, 640**

Max Density: **88, 333**(ppl/km²)

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:

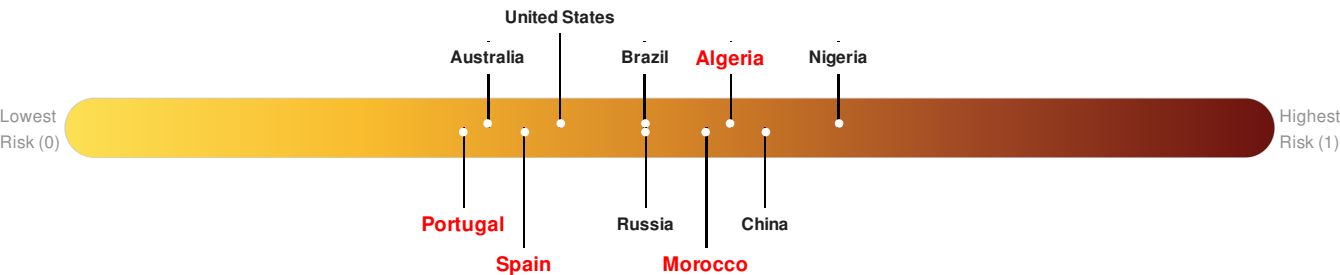
Algeria ranks **48** out of **165** on the Multi-Hazard Risk Index with a score of 0.55. Algeria is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.

There was insufficient data to determine the Multi Hazard Risk Index score for **Gibraltar**.

Morocco ranks **59** out of **165** on the Multi-Hazard Risk Index with a score of 0.53. Morocco is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.

Spain ranks **132** out of **165** on the Multi-Hazard Risk Index with a score of 0.38. Spain is estimated to have relatively high overall exposure, very low vulnerability, and high coping capacity.

Portugal ranks **147** out of **165** on the Multi-Hazard Risk Index with a score of 0.33. Portugal is estimated to have relatively medium overall exposure, very low vulnerability, and high coping capacity.

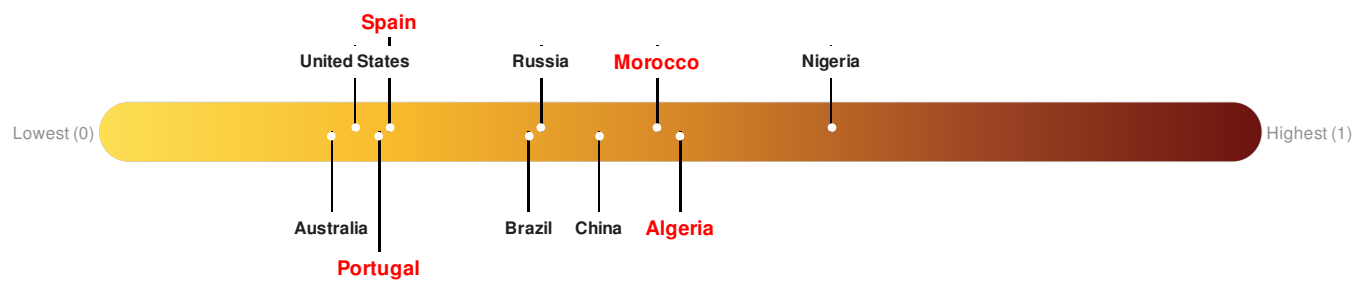


Source: [PDC](#)

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. **Algeria** ranks **54** out of **165** on the Lack of Resilience index with a score of 0.5. **Morocco** ranks **58** out of **165** on the Lack of Resilience index with a score of 0.48. **Spain** ranks **137** out of **165** on the Lack of Resilience index with a score of 0.25. **Portugal** ranks **140** out of **165** on

the Lack of Resilience index with a score of 0.24. There was insufficient data to determine the Lack of Resilience Index score for **Gibraltar**.



Algeria ranks **54** 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 Info Access Vulnerability.

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Portugal ranks **140** 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, Environmental Stress and Info Access Vulnerability.

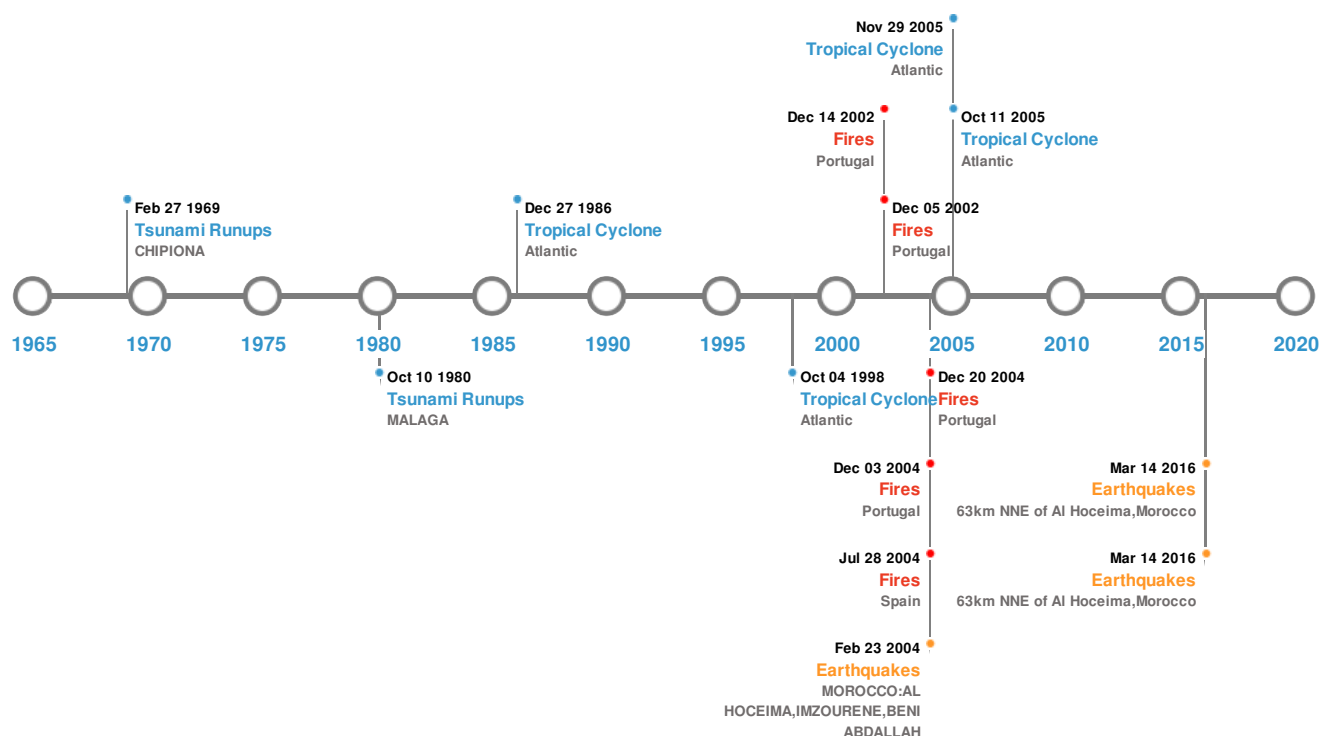
There was insufficient data to determine the Lack of Resilience Index score for **Gibraltar**.

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
	29-Mar-1954 00:06:00	7.00	640	SPAIN	37° N / 3.5° W
	25-Dec-1884 00:21:00	6.70	-	SPAIN: ARENAS DEL REY, VEGA, ALHAMA, MALAGA	37° N / 4° W
	24-Feb-2004 00:02:00	6.40	-	MOROCCO: AL HOCEIMA, IMZOURENE, BENI ABDALLAH	35.14° N / 4° W
	15-Mar-2016 04:40:40	5.60	10	63km NNE of Al Hoceima, Morocco	35.76° N / 3.61° W
	15-Mar-2016 04:40:40	5.60	10	63km NNE of Al Hoceima, Morocco	35.76° N / 3.61° W

Source: [Earthquakes](#)

Tsunami Runups:






5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	06-May-1773 00:00:00	MOROCCO	9	-	TANGIERS	35.8° N / 5.83° W
	01-Nov-1755 00:00:00	SPAIN	5.55	-	CADIZ	36.53° N / 6.3° W

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	01-Nov-1755 00:00:00	UK TERRITORY	2.13	-	GIBRALTAR, ENGLAND	36.13° N / 5.35° W
	28-Feb-1969 00:00:00	SPAIN	0.48	-	CHIPIONA	36.73° N / 6.43° W
	10-Oct-1980 13:50:00	SPAIN	0.25	-	MALAGA	36.72° N / 4.42° W





Source: [Tsunamis](#)

Wildfires:

5 Largest Wildfires				
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	30-Jun-2004 00:00:00 - 29-Jul-2004 00:00:00	42.90	Spain	37.56° N / 6.4° W
	21-Jul-2005 00:00:00 - 21-Aug-2005 00:00:00	36.40	Portugal	40.09° N / 7.84° W
	25-Jun-2003 00:00:00 - 06-Aug-2003 00:00:00	31.00	Portugal	39.54° N / 7.85° W
	19-Jul-2005 00:00:00 - 04-Aug-2005 00:00:00	25.50	Portugal	40.25° N / 7.77° W
	29-Jul-2003 00:00:00 - 15-Aug-2003 00:00:00	21.40	Portugal	39.92° N / 7.75° W

Source: [Wildfires](#)

Tropical Cyclones:

5 Largest Tropical Cyclones						
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	JEANNE	21-Sep-1998 12:00:00 - 04-Oct-1998 12:00:00	104	969	Atlantic	24.09° N / 23.5° W
	ARLENE	08-Aug-1987 06:00:00 - 27-Aug-1987 18:00:00	75	987	Atlantic	37.28° N / 41.1° W
	VINCE	08-Oct-2005 12:00:00 - 11-Oct-2005 12:00:00	75	988	Atlantic	34.8° N / 13.3° W
	DELTA	19-Nov-2005 18:00:00 - 29-Nov-2005 18:00:00	69	980	Atlantic	28.06° N / 24.5° W

Source: [Tropical Cyclones](#)

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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