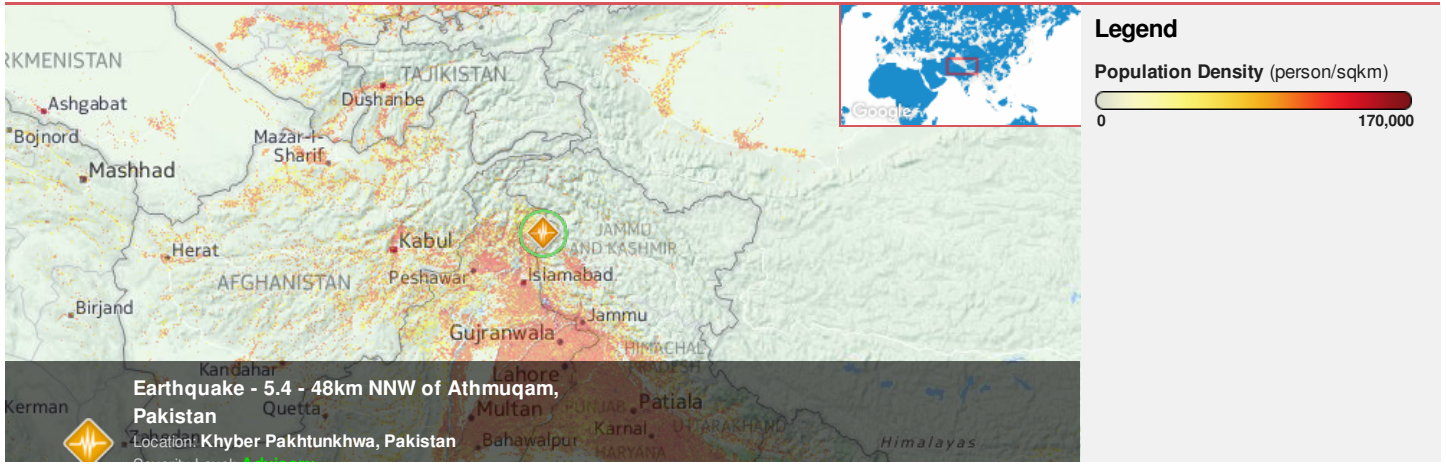




**Region Selected »** Lower Left Latitude/Longitude: 31.949199999999998 N° , 70.6313 E°  
 Upper Right Latitude/Longitude: 37.9492 N° , 76.6313 E°



## 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.

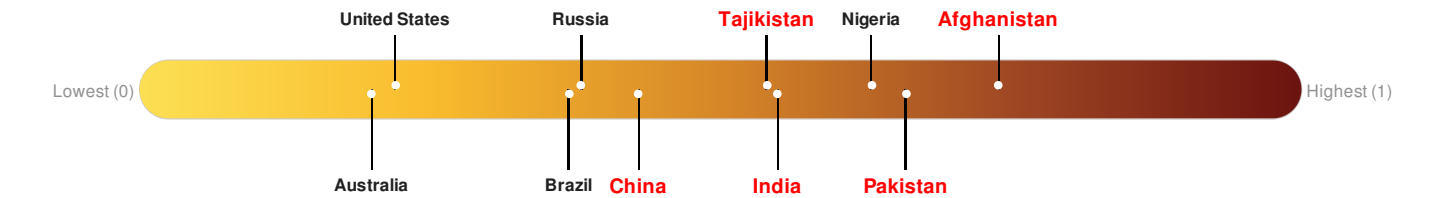
## Current Hazards:

Recent Earthquakes						
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		01-Oct-2016 08:24:59	5.4	43.36	48km NNW of Athmuqam, Pakistan	34.95° N / 73.63° E

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. **Afghanistan** ranks **1** out of **165** on the Lack of Resilience index with a score of 0.74. **China** ranks **82** out of **165** on the Lack of Resilience index with a score of 0.43. **India** ranks **39** out of **165** on the Lack of Resilience index with a score of 0.55. **Pakistan** ranks **8** out of **165** on the Lack of Resilience index with a score of 0.66. **Tajikistan** ranks **44** out of **165** on the Lack of Resilience index with a score of 0.54.



**Afghanistan** ranks **1** 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 Conflict Impacts, Environmental Capacity and Infrastructure.

**China** ranks **82** 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.

**India** ranks **39** 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, Info Access Vulnerability and Marginalization.

**Pakistan** ranks **8** 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 Stress, Conflict Impacts and Info Access Vulnerability.

**Tajikistan** ranks **44** 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 Population Pressures.

Source: [PDC](#)

## Regional Overview

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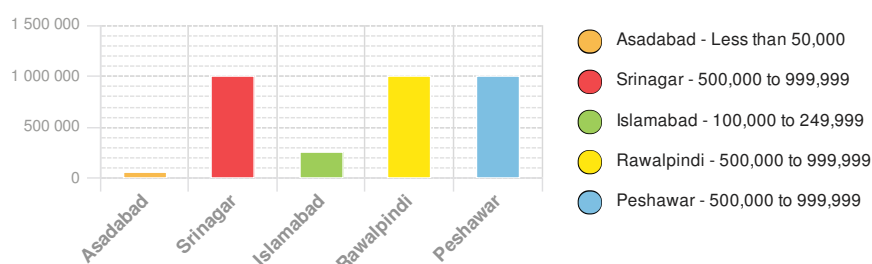
### Population Data:

2011

Total: 70, 220, 928

Max Density: 70, 924(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:

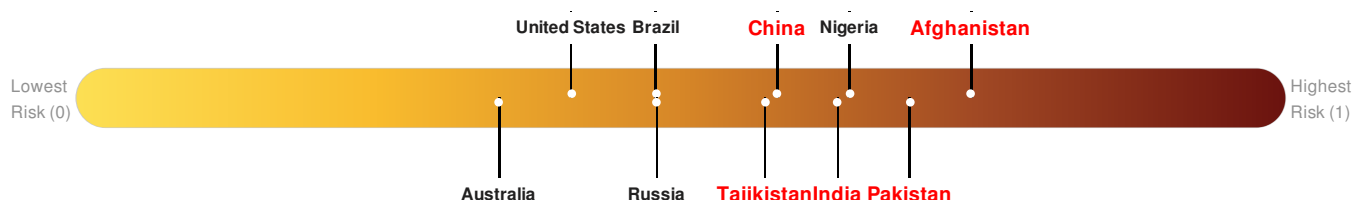
**Afghanistan** ranks 1 out of 165 on the Multi-Hazard Risk Index with a score of 0.74. Afghanistan is estimated to have relatively high overall exposure, high vulnerability, and low coping capacity.

**China** ranks 32 out of 165 on the Multi-Hazard Risk Index with a score of 0.58. China is estimated to have relatively very high overall exposure, low vulnerability, and medium coping capacity.

**India** ranks 14 out of 165 on the Multi-Hazard Risk Index with a score of 0.63. India is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.

**Pakistan** ranks 3 out of 165 on the Multi-Hazard Risk Index with a score of 0.69. Pakistan is estimated to have relatively high overall exposure, high vulnerability, and low coping capacity.

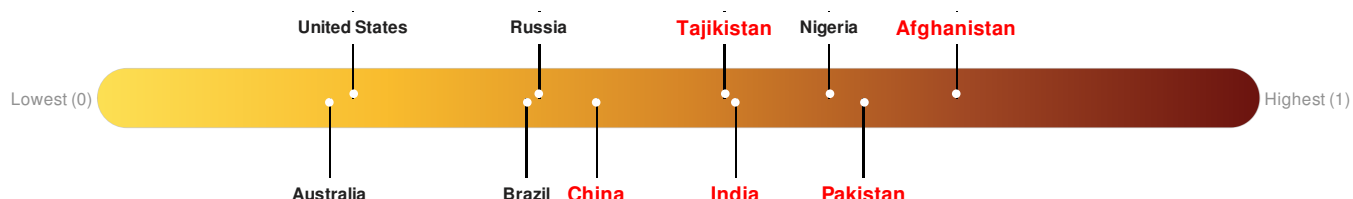
**Tajikistan** ranks 37 out of 165 on the Multi-Hazard Risk Index with a score of 0.57. Tajikistan is estimated to have relatively high overall exposure, medium vulnerability, and low coping capacity.



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. **Afghanistan** ranks 1 out of 165 on the Lack of Resilience index with a score of 0.74. **China** ranks 82 out of 165 on the Lack of Resilience index with a score of 0.43. **India** ranks 39 out of 165 on the Lack of Resilience index with a score of 0.55. **Pakistan** ranks 8 out of 165 on the Lack of Resilience index with a score of 0.66. **Tajikistan** ranks 44 out of 165 on the Lack of Resilience index with a score of 0.54.



**Afghanistan** ranks 1 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 Conflict Impacts, Environmental Capacity and Infrastructure.

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thematic areas with the weakest relative scores are Environmental Capacity, Governance and Marginalization.

**India** ranks **39** 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, Info Access Vulnerability and Marginalization.

**Pakistan** ranks **8** 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 Stress, Conflict Impacts and Info Access Vulnerability.

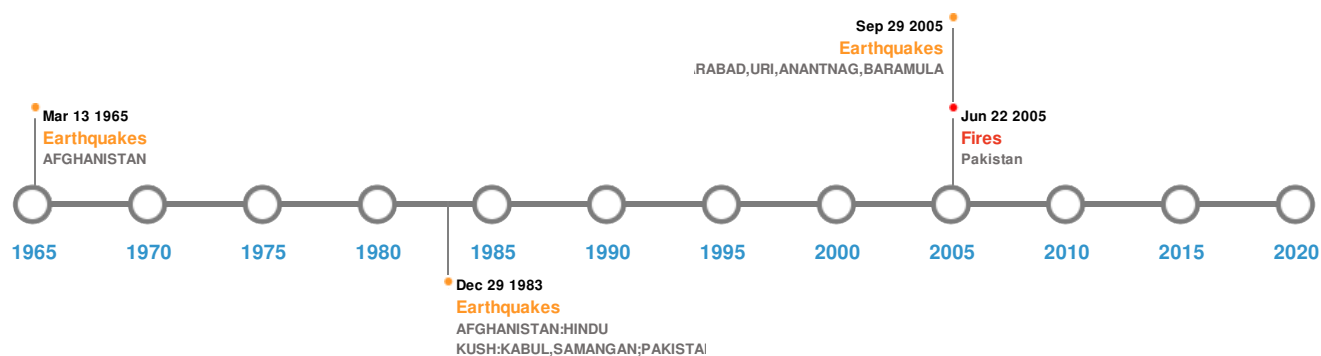
**Tajikistan** ranks **44** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Environmental Capacity, Governance and Population Pressures.

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
	04-Apr-1905 00:00:00	7.80	25	INDIA: KANGRA	33° N / 76° E
	08-Oct-2005 00:03:00	7.60	26	PAKISTAN: MUZAFFARABAD, URI, ANANTNAG, BARAMULA	34.54° N / 73.59° E
	23-Sep-1896 00:23:00	7.50	160	AFGHANISTAN	37° N / 71° E
	14-Mar-1965 00:15:00	7.30	219	AFGHANISTAN	36.3° N / 70.7° E
	30-Dec-1983 00:23:00	7.20	215	AFGHANISTAN: HINDU KUSH: KABUL, SAMANGAN; PAKISTAN	36.37° N / 70.74° E

Source: [Earthquakes](#)

### Wildfires:

#### 5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	05-Jun-2005 00:00:00 - 23-Jun-2005 00:00:00	16.50	Pakistan	33.48° N / 73.86° E

Source: [Wildfires](#)

## Disclosures

\* As defined by the source ([Dartmouth Flood Observatory](#), University of Colorado), Flood Magnitude =  $\text{LOG}(\text{Duration} \times \text{Severity} \times \text{Affected Area})$ . Severity classes are based on estimated recurrence intervals and other criteria.

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