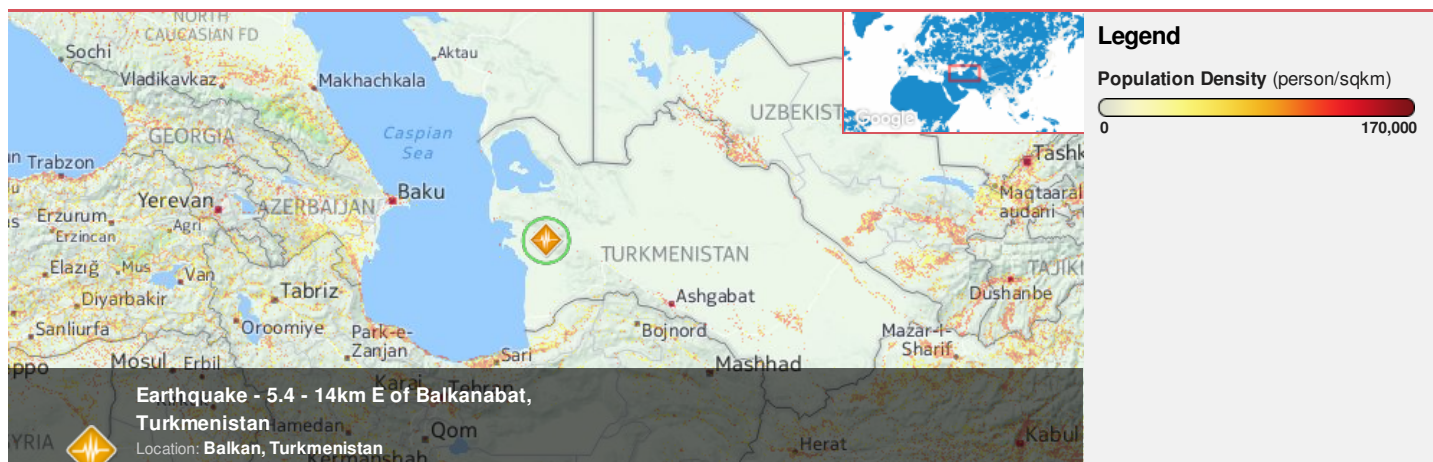




Region Selected » Lower Left Latitude/Longitude: 36.4927 N° , 51.5363 E°
 Upper Right Latitude/Longitude: 42.4927 N° , 57.5363 E°



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:

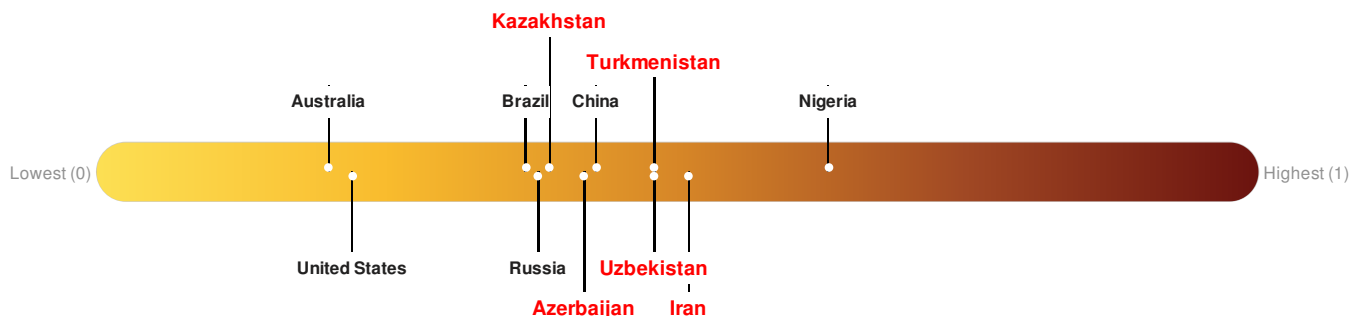
Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		26-Oct-2016 14:36:20	5.4	20.39	14km E of Balkanabat, Turkmenistan	39.49° N / 54.54° 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. **Azerbaijan** ranks **86** out of **165** on the Lack of Resilience index with a score of 0.42. **Kazakhstan** ranks **92** out of **165** on the Lack of Resilience index with a score of 0.39. **Iran** ranks **51** out of **165** on the Lack of Resilience index with a score of 0.51. **Turkmenistan** ranks **58** out of **165** on the Lack of Resilience index with a score of 0.48. **Uzbekistan** ranks **58** out of **165** on the Lack of Resilience index with a score of 0.48.



Azerbaijan ranks **86** 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, Governance and Environmental Capacity.

Kazakhstan 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.

Iran ranks **51** 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 Marginalization, Environmental Capacity and Governance.

Turkmenistan 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, Governance and Clean Water Vulnerability.

Uzbekistan 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, Governance and Environmental Stress.

Source: [PDC](#)

Regional Overview

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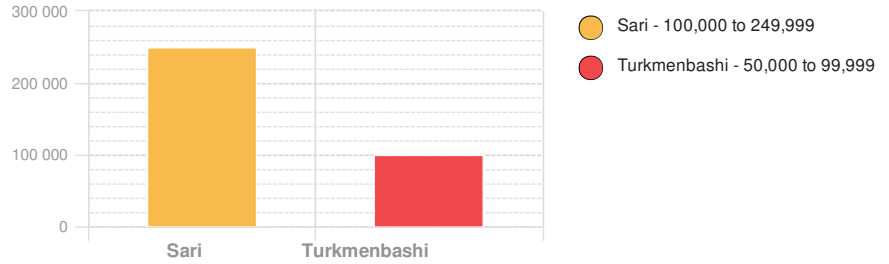
Population Data:

2011

Total: 4, 236, 984

Max Density: 38, 319(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:

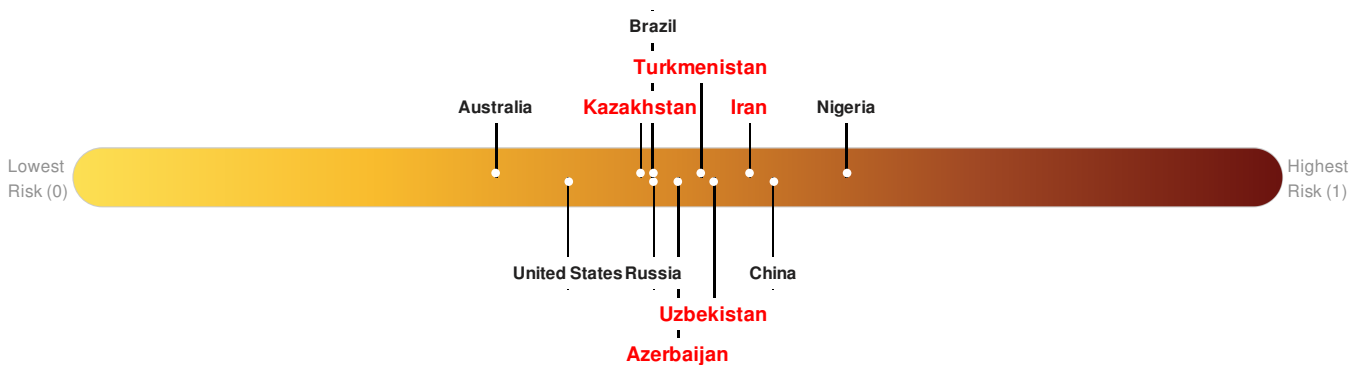
Azerbaijan ranks **77** out of **165** on the Multi-Hazard Risk Index with a score of 0.5. Azerbaijan is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.

Kazakhstan ranks **97** out of **165** on the Multi-Hazard Risk Index with a score of 0.47. Kazakhstan is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.

Iran ranks **40** out of **165** on the Multi-Hazard Risk Index with a score of 0.56. Iran is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.

Turkmenistan ranks **66** out of **165** on the Multi-Hazard Risk Index with a score of 0.52. Turkmenistan is estimated to have relatively medium overall exposure, low vulnerability, and medium coping capacity.

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

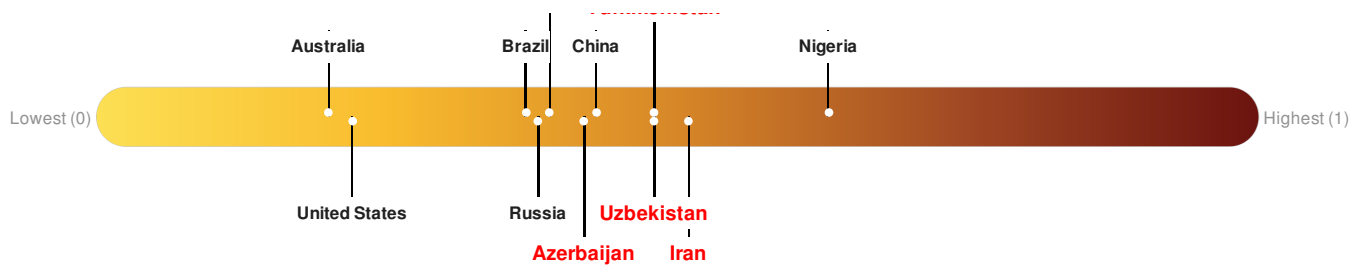


Source: [PDC](#)

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. **Azerbaijan** ranks **86** out of **165** on the Lack of Resilience index with a score of 0.42. **Kazakhstan** ranks **92** out of **165** on the Lack of Resilience index with a score of 0.39. **Iran** ranks **51** out of **165** on the Lack of Resilience index with a score of 0.51. **Turkmenistan** ranks **58** out of **165** on the Lack of Resilience index with a score of 0.48. **Uzbekistan** ranks **58** out of **165** on the Lack of Resilience index with a score of 0.48.





Azerbaijan ranks **86** 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, Governance and Environmental Capacity.

Kazakhstan 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.

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Turkmenistan 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, Governance and Clean Water Vulnerability.

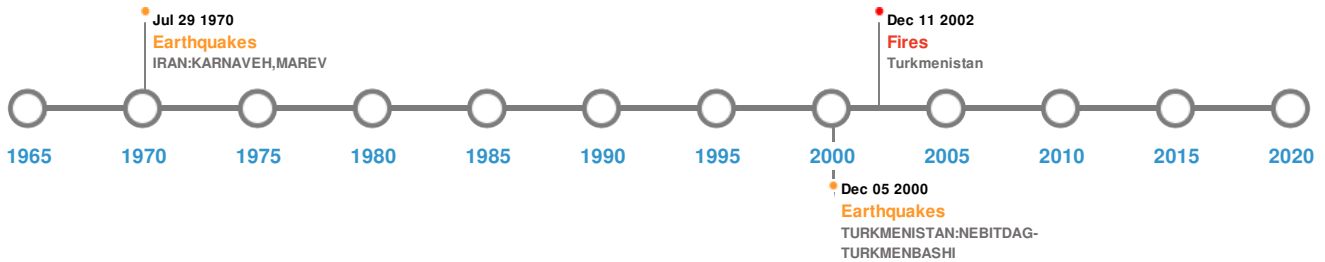
Uzbekistan ranks **58** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Environmental Capacity, Governance and Environmental Stress.

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
	08-Jul-1895 00:21:00	8.20	60	TURKMENISTAN: UZUN-ADA	39.5° N / 53.7° E
	04-Nov-1946 00:21:00	7.50	26	TURKMENISTAN	39.3° N / 55.4° E
	11-Jul-1890 00:07:00	7.20	10	IRAN: TASH, ASTRABAD (GORGAN), BASTAM, SHAKHRUD	36.6° N / 54.6° E
	06-Dec-2000 00:17:00	7.00	30	TURKMENISTAN: NEBITDAG-TURKMENBASHI	39.57° N / 54.8° E
	30-Jul-1970 00:00:00	6.70	16	IRAN: KARNAVEH, MAREV	37.8° N / 55.9° E

Source: [Earthquakes](#)

Tsunami Runups:


5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	08-Jul-1895 00:00:00	TURKMENISTAN	-	-	UZUN-ADA	39.58° N / 53.82° E
	11-Jul-1890 00:00:00	IRAN	-	-	AHUR ADA	36.89° N / 54.03° E

Source: [Tsunamis](#)

Wildfires:

5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	08-Aug-2003 00:00:00 - 12-Aug-2003 00:00:00	13.90	Turkmenistan	38.26° N / 56.1° E

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.

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