

HONOLULU 12:47:18 12 Dec 2017 WASH.D.C. 17:47:18 12 Dec 2017 ZULU 22:47:18 12 Dec 2017 NAIROBI 01:47:18 13 Dec 2017 DUBAI 02:47:18 13 Dec 2017 BANGKOK 05:47:18 13 Dec 2017

Region Selected » Lower Left Latitude/Longitude: 27.8389 N°, 54.276 E° Upper Right Latitude/Longitude: 33.8388999999999 N°, 60.276 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:

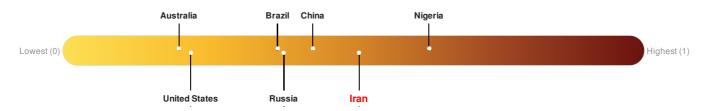
| Recent Earthquakes | | | | | | | | | |
|--------------------|----------|----------------------|-----------|------------|--------------------------|---------------------|--|--|--|
| Event | Severity | Date (UTC) | Magnitude | Depth (km) | Location | Lat/Long | | | |
| | 0 | 12-Dec-2017 22:11:00 | 5 | 10 | 63km SE of Ravar, Iran | 30.87° N / 57.29° E | | | |
| | 1 | 12-Dec-2017 22:00:58 | 6 | 10 | 64km NNE of Kerman, Iran | 30.84° N / 57.28° E | | | |
| | 1 | 12-Dec-2017 08:59:44 | 5.9 | 10 | 56km NNE of Kerman, Iran | 30.76° N / 57.29° E | | | |

Source: PDC

Lack of Resilience Index:

The Lack of Resilience Index assesses the susceptibility to impact and the short-term inability to absorb, respond to, and recover from disruptions to a country's normal function.

Iran ranks 51 out of 165 countries assessed for Lack of Resilience. Iran is less resilient than 70% of countries assessed. This indicates that Iran has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.



Regional Overview

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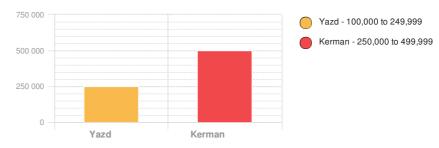
Population Data:

2011

Total: 4, 069, 663

Max Density: 61, 228(ppl/km²)

Populated Areas:



Source: iSciences

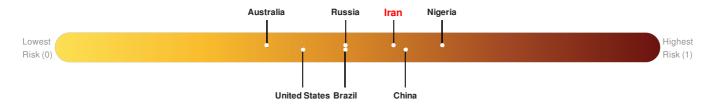
Risk & Vulnerability

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Multi Hazard Risk Index:

The Multi Hazard Risk index assesses the likelihood of losses or disruptions to a country's normal function due to the interaction between exposure to multiple hazards (tropical cyclone winds, earthquake, flood and tsunami), socioeconomic vulnerability, and coping capacity

Multi-Hazard Exposure Iran ranks 40 out of 165 countries assessed for Multi Hazard Risk. Iran has a Multi Hazard Risk higher than 76% of countries assessed. This indicates that Iran has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

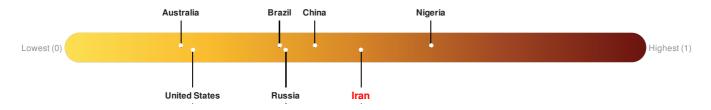


Source: PDC

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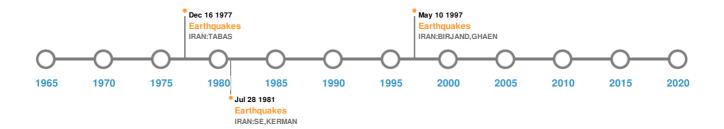


Source: PDC

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 | | | |
| * | 16-Sep-1978 00:15:00 | 7.80 | 33 | IRAN: TABAS | 33.39° N / 57.43° E | | | |
| * | 01-Jan-0763 00:00:00 | 7.60 | | IRAN: KHURASAN | 33.3° N / 59.3° E | | | |
| | 10-May-1997 00:07:00 | 7.20 | 10 | IRAN: BIRJAND, GHAEN | 33.83° N / 59.81° E | | | |
| * | 28-Jul-1981 00:17:00 | 7.10 | 33 | IRAN: SE, KERMAN | 30.01° N / 57.79° E | | | |
| * | 23-Sep-1947 00:12:00 | 6.90 | | IRAN: DUSTABAD | 33.4° N / 58.7° E | | | |

Source: Earthquakes

Disclosures

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^{*} As defined by the source (<u>Dartmouth Flood Observatory</u>, University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity classes are based on estimated recurrence intervals and other criteria.