Japan | 7.1M Earthquake of 13 February

**Impact overview**

- **1,605** Damaged buildings
- **157** Injured people

**Population exposed to earthquake intensity**

- VIII: 37,000
- VII: 2.3 million
- VI: 1.9 million
- V: 15.3 million

**Most significant events (fatalities >100) since 1980**

- 7.1M event of 13 Feb 2021
  - 18,429 fatalities
- 9.1M Tōhoku earthquake and tsunami
  - 18,429 fatalities
- 6.9M 16 Jan 1995
  - 5,002 fatalities
- 7.7M 12 Jul 1993
  - 231 fatalities
- 6.7M 21 Mar 1982
  - 110 fatalities
- 7.4M 26 May 1983
  - 104 fatalities
- 7.1M 13 Feb 2011
  - 18,429 fatalities
- 7.7M 12 Jul 1993
  - 231 fatalities

**Earthquakes**

- **Main event**
  - Depth: 50 km
  - 13 Feb 2021
    - 14:07 UTC
  - Measured sea level: 0.2m
    - 13 Feb 15:44 UTC

**Faults**

- Tectonic Plates Boundaries

**Scale intensity**

- VII: Severe shaking
- VI: Very strong shaking
- V: Strong shaking
- IV: Moderate shaking

**Nuclear power plant**

**Airports**

**Ports**

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