2017 Tripura earthquake

|  |  |
| --- | --- |
| **2017 Bengal earthquake** | |
| [2017 Tripura earthquake is located in India](https://en.wikipedia.org/wiki/File:India_relief_location_map.jpg)  2017 Tripura earthquake | |
| [**UTC**](https://en.wikipedia.org/wiki/Coordinated_Universal_Time)**time** | 2017-01-03 09:09:02 |
| [**ISC**](https://en.wikipedia.org/wiki/International_Seismological_Centre)**event** | [611831467](http://isc-mirror.iris.washington.edu/cgi-bin/FormatBibprint.pl?evid=611831467) |
| **USGS-**[**ANSS**](https://en.wikipedia.org/wiki/Advanced_National_Seismic_System) | [ComCat](https://earthquake.usgs.gov/earthquakes/eventpage/us10007pfk) |
| **Local date** | 3 May 2017 |
| **Local time** | 02:39 p.m [IST](https://en.wikipedia.org/wiki/Indian_Standard_Time) |
| **Magnitude** | Mw   5.7 |
| **Depth** | 32.0 km (19.9 mi)[[1]](https://en.wikipedia.org/wiki/2017_Tripura_earthquake#cite_note-USGS-1) |
| **Epicenter** | https://upload.wikimedia.org/wikipedia/commons/thumb/5/55/WMA_button2b.png/17px-WMA_button2b.png[24.015°N 92.018°E](https://tools.wmflabs.org/geohack/geohack.php?pagename=2017_Tripura_earthquake&params=24.015_N_92.018_E_)[Coordinates](https://en.wikipedia.org/wiki/Geographic_coordinate_system): https://upload.wikimedia.org/wikipedia/commons/thumb/5/55/WMA_button2b.png/17px-WMA_button2b.png[24.015°N 92.018°E](https://tools.wmflabs.org/geohack/geohack.php?pagename=2017_Tripura_earthquake&params=24.015_N_92.018_E_)[[1]](https://en.wikipedia.org/wiki/2017_Tripura_earthquake#cite_note-USGS-1) |
| **Areas affected** | [Bangladesh](https://en.wikipedia.org/wiki/Bangladesh) [India](https://en.wikipedia.org/wiki/India) |
| **Casualties** | 3 dead, 8 injured |

A magnitude 5.7 earthquake struck [India](https://en.wikipedia.org/wiki/India) 20 km (12 mi) east north-east of [Ambassa](https://en.wikipedia.org/wiki/Ambassa" \o "Ambassa) in the state of [Tripura](https://en.wikipedia.org/wiki/Tripura) on 5 January 2017 with a maximum observed intensity of 6-7 EMS.[[2]](https://en.wikipedia.org/wiki/2017_Tripura_earthquake#cite_note-:0-2) It struck at 2:39 pm [local time](https://en.wikipedia.org/wiki/Indian_Standard_Time) (09:09 [UTC](https://en.wikipedia.org/wiki/Coordinated_Universal_Time)), and was centered in an isolated area. The estimated depth was 32.0 km.[[1]](https://en.wikipedia.org/wiki/2017_Tripura_earthquake#cite_note-USGS-1)

One person died and five others were injured in India. At least 50 houses were damaged due to landslides that occurred in [Dhalai district](https://en.wikipedia.org/wiki/Dhalai_district" \o "Dhalai district), while roads were blocked after trees were uprooted.[[3]](https://en.wikipedia.org/wiki/2017_Tripura_earthquake#cite_note-3) According to the Tripura State Disaster Management Authority, at least 6,727 buildings were damaged in Tripura in the districts of Dhalai and Unakoti.[[2]](https://en.wikipedia.org/wiki/2017_Tripura_earthquake#cite_note-:0-2) Shaking was felt in many parts of north-eastern India including as far as Kolkata.[[2]](https://en.wikipedia.org/wiki/2017_Tripura_earthquake#cite_note-:0-2) The tremor was also felt in neighboring [Bangladesh](https://en.wikipedia.org/wiki/Bangladesh), where two people died and three others were injured.[[4]](https://en.wikipedia.org/wiki/2017_Tripura_earthquake#cite_note-4)[[5]](https://en.wikipedia.org/wiki/2017_Tripura_earthquake#cite_note-5) The earthquake caused liquefaction on the banks of the Manu river in Tripura and along the Dhalai river in adjacent parts of Bangladesh, in particular in the Kamalganj area.