



Situation overview

- At least 73 dead**
- Around 100 injured**
- More than one thousand evacuated**
- Extended buildings damage**

M 6.0
 Depth: 4.2 km
 24 Aug 2016 1.36 UTC

Most affected areas

Earthquake magnitude

- 4.0 – 5.0 M
- 5.0 – 6.0 M
- 6.0 – 7.0 M

Modified Mercalli scale (MMI)				
(showing intensities from Moderate to Severe)				
PERCEIVED SHAKING	Moderate	Strong	Very strong	Severe
POTENTIAL DAMAGE	Very light	Light	Moderate	Mod./Heavy
INSTRUMENTAL INTENSITY	V	VI	VII	VIII

GDACS Alert

Moderate event

SITUATION

- An earthquake of magnitude of 6.0 and depth of 4.2 km struck the Latium region (in the centre of Italy) on 24 August at 03.36 L.T. The epicentre was located in the village of Accumoli (Rieti). A second shake of magnitude of 5.4 struck the area of Norcia (Perugia) at 4.33 L.T. USGS PAGER estimated a shaking up to "Severe" for 13 000 people. Several strong aftershocks have occurred in the area.
- Local media, as of 24 August morning, report at least 73 people dead, around one hundred injured, many still trapped and several buildings damaged in the provinces of Rieti, Ascoli Piceno, Macerata, Fermo and Perugia. Most affected areas are reported to be the communes of Amatrice, Accumoli, Pescara del Tronto and Arquata del Tronto. Relief operations are on-going. The Italian authorities are fully engaged in the response and international assistance is not requested.
- Emergency Response Coordination Centre (ERCC) is in contact with the Italian Civil Protection Department and is closely following the situation. On request of the Italian authorities, the Emergency Response Coordination Centre has activated the Copernicus Emergency Management Service to provide damage assessment satellite maps for the affected area.

Sources: Italian Civil Protection, GDACS, USGS, INGV, EMSC, Local Media

HISTORICAL EARTHQUAKES

