

Afghanistan | 6.3 M Earthquake of 15 October and recent seismic sequence

KEY FIGURES* OF SEISMIC SEQUENCE 7-11 October

- Source: UN OCHA as of 15 October
- 1 480** Fatalities
 - 27 155** People directly affected (2 835 families)**
 - 1 950** Injured people
 - 3 514** Families living in open spaces / makeshift shelters
 - 3 150** Destroyed houses
 - 1 492** Damaged houses

*Impact figures reported in the map are coming from authoritative sources at the time of drafting and might not be updated with the latest ones.
 **Number of affected families is expected to rise as assessments continue as only 70 out of 228 villages that have medium and heavy damage had been completed before 6.3 M EQ of 15 October.

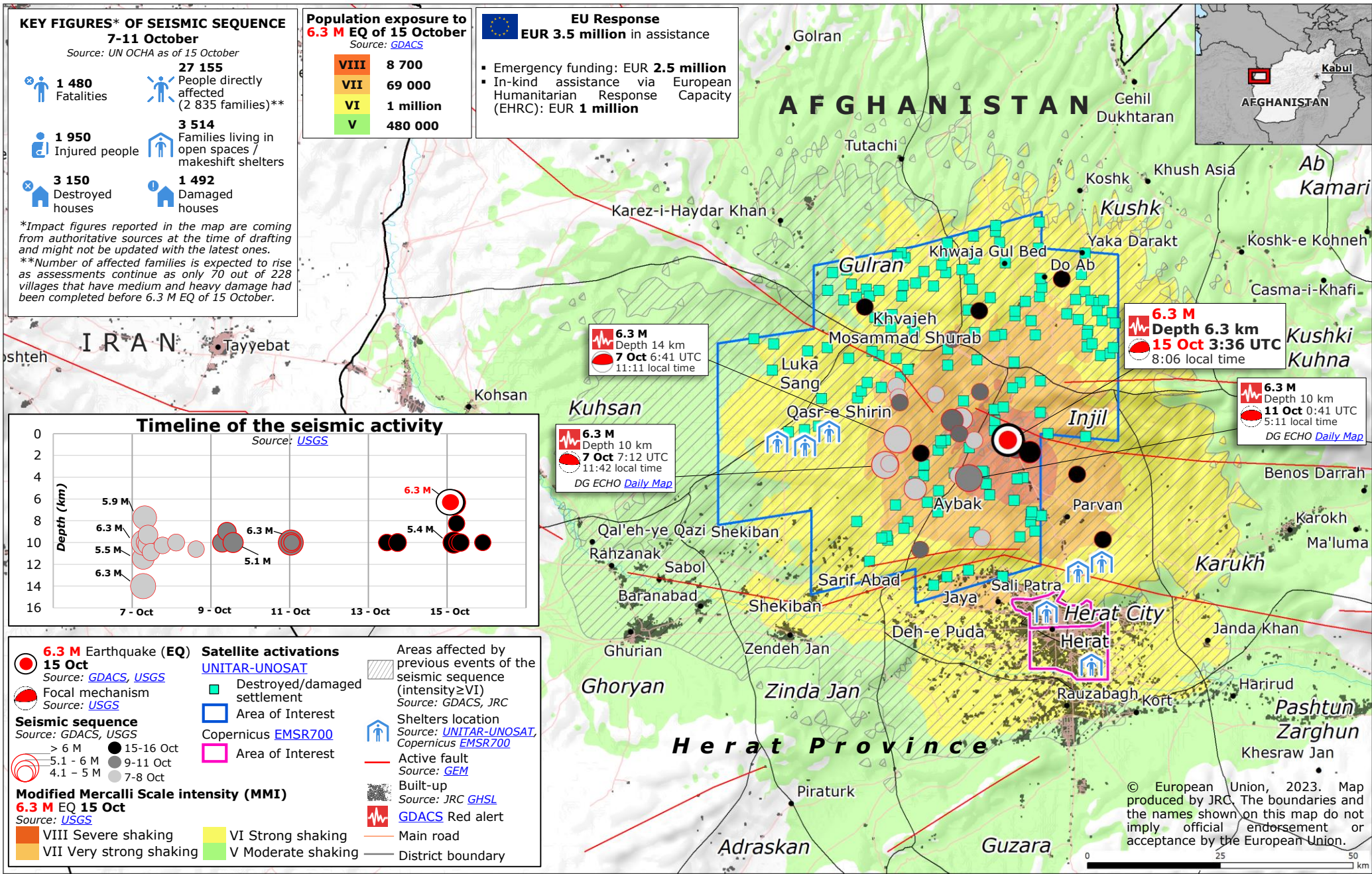
Population exposure to 6.3 M EQ of 15 October

Source: GDACS

VIII	8 700
VII	69 000
VI	1 million
V	480 000

EU Response

- EUR 3.5 million in assistance
- Emergency funding: EUR 2.5 million
 - In-kind assistance via European Humanitarian Response Capacity (EHRC): EUR 1 million

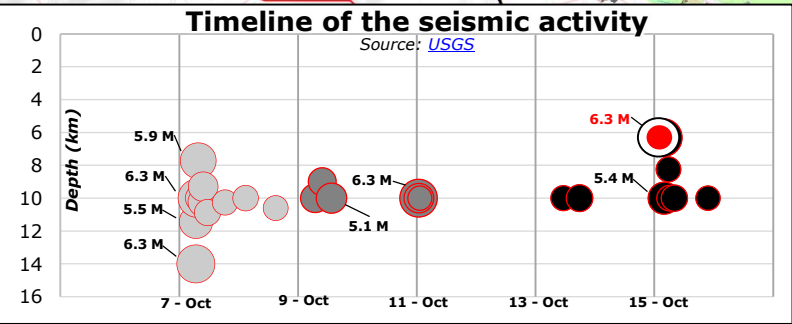


6.3 M
 Depth 14 km
7 Oct 6:41 UTC
 11:11 local time

6.3 M
 Depth 6.3 km
15 Oct 3:36 UTC
 8:06 local time

6.3 M
 Depth 10 km
11 Oct 0:41 UTC
 5:11 local time
 DG ECHO Daily Map

6.3 M
 Depth 10 km
7 Oct 7:12 UTC
 11:42 local time
 DG ECHO Daily Map



6.3 M Earthquake (EQ) 15 Oct
 Source: GDACS, USGS

Focal mechanism
 Source: USGS

Seismic sequence
 Source: GDACS, USGS

- > 6 M ● 15-16 Oct
- 5.1 - 6 M ● 9-11 Oct
- 4.1 - 5 M ● 7-8 Oct

Modified Mercalli Scale intensity (MMI)
6.3 M EQ 15 Oct
 Source: USGS

- VIII Severe shaking
- VII Very strong shaking
- VI Strong shaking
- V Moderate shaking

Satellite activations
 UNITAR-UNOSAT

- Destroyed/damaged settlement
- Area of Interest
- Copernicus EMSR700 Area of Interest

Shelters location
 Source: UNITAR-UNOSAT, Copernicus EMSR700

Shelters location

Active fault
 Source: GEM

Active fault

Built-up
 Source: JRC GHSL

Built-up

GDACS Red alert
 GDACS Red alert

Main road
 Main road

District boundary
 District boundary

Areas affected by previous events of the seismic sequence (intensity ≥ VI)
 Source: GDACS, JRC

Areas affected by previous events of the seismic sequence (intensity ≥ VI)

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 Source: UNITAR-UNOSAT, Copernicus EMSR700

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Built-up

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