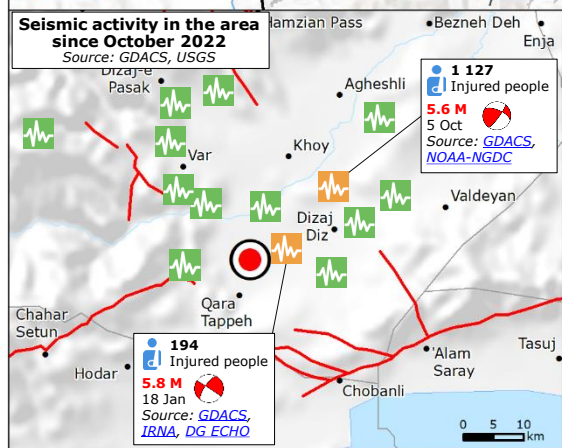
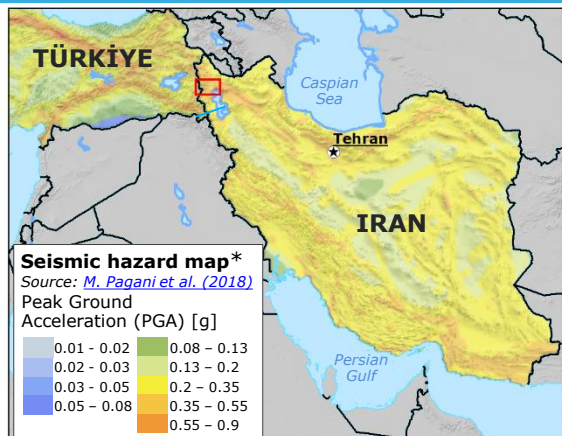
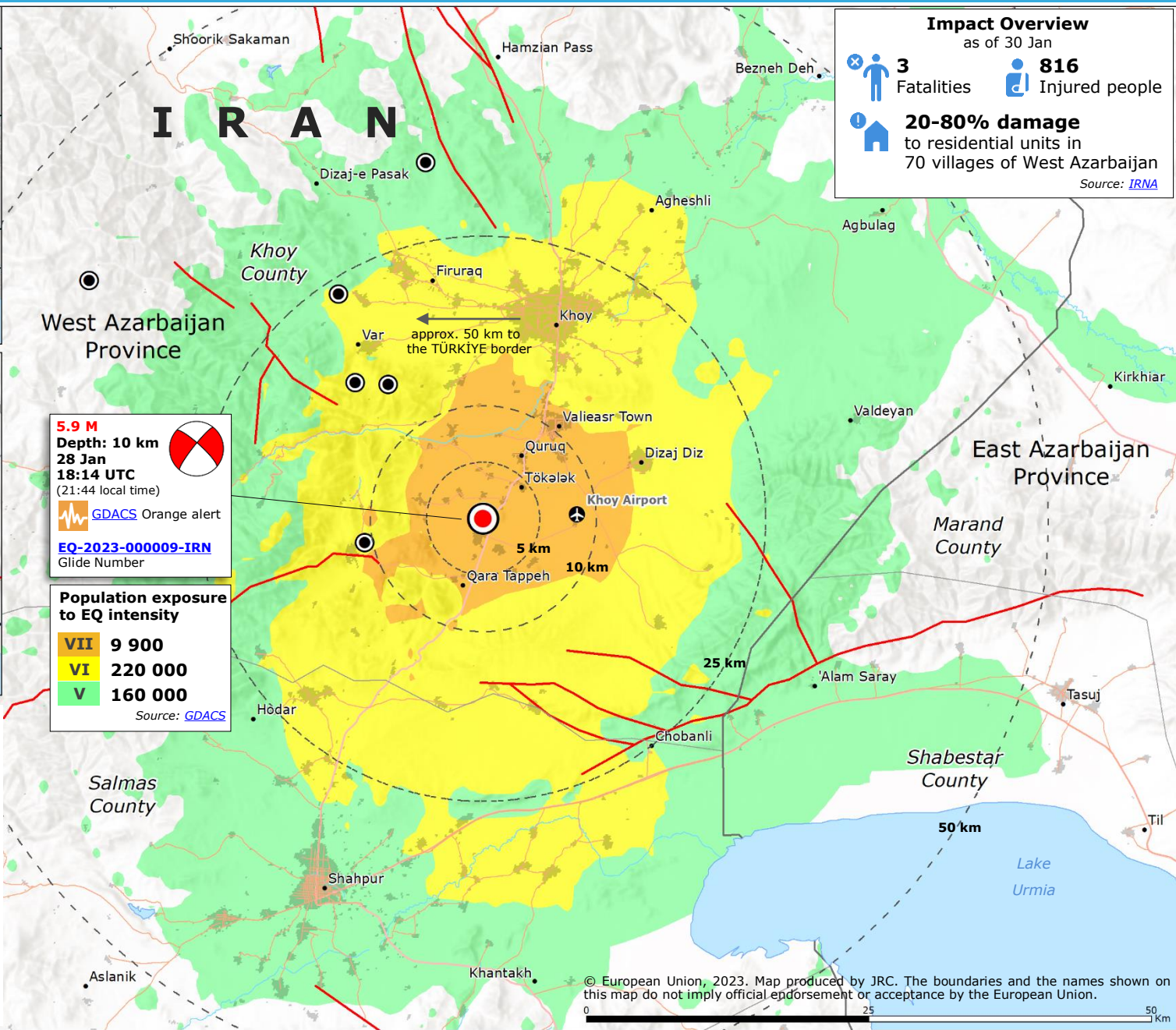


# Iran | 5.9 M Earthquake of 28 January



- Earthquakes**
- 5.9 M event Source: GDACS, USGS
  - Focal mechanism Source: USGS
  - Aftershock of 4.1 M – 4.7 M on 28-29 Jan Source: USGS
- Modified Mercalli Scale intensity (MMI)**  
Source: GDACS, USGS
- VII (Very strong shaking)
  - VI (Strong shaking)
  - V (Moderate shaking)
- Legend:**
- GDACS Orange alert: Potential local disaster, international assistance might be required
  - GDACS Green alert: No humanitarian community support required
  - Faults Source: USGS
  - Built-up area Source: JRC GHSL 2022
  - Main road
  - Main airport
  - County limit
  - Province boundary



\*The Seismic Hazard Map depicts Peak Ground Acceleration with a 10% chance of exceedance in 50 years, corresponding to a return period of 475 years.