Emergency Response Coordination Centre (ERCC) | DG ECHO Daily Map | 06/01/2025 European **Ethiopia | Recent Earthquake Activity Impact Overview** AUDI ARABIA as of 05/01/2025 09:00 20 500 SUDAN ERITREA Relocated people Source: Ethiopian Press Agency Afar Zone 5 DIIBOUTI Population exposed to earthquake intensity SOMALIA Addis Ababa 4 100 Debre Birhan 15 000 ETHIOPIA 25 000 SUDAN 67 000 **ACTIVE FAULTS AND** Afar Zone 3 Earthquake 5.7M Depth: 8 km 04 Jan 2025 **Amhara** 00:52 UTC Source: GDACS **Dofan Shield** Somali Addis Ababa Kesem Dam **Earthquake Tectonic Assessment** Source: GDACS, USGS Source: GEM Main event (5.7M) Active fault Oromia **GDACS** Orange Secondary event (5.5M) alert Earthquake Active fault Earthquakes in last 7 Source: GEM days greater than 4.2M Fentale Volcano The Fentale volcanic complex in the Main Ethiopian Rift Focal mechanism is experiencing a surge in seismic activity, opening of steam vents and significant ground uplift, with recent Modified Mercalli intensity scale earthquakes concentrated on the Fentale area. On 2 Country boudary Source: GDACS Earthquake 5.5M Misrag Shewa January 2025, a plume of steam with launches of debris District boudary VIII Severe shaking Depth: 10 km began close to Mount Dofan, North of Fentale volcano. --- Disputed/undetermined 03 Jan 2025 Very strong shaking Source: JRC, Ethiopian Geological Institute border 17:01 UTC Strong shaking Main road Source: GDACS Copyright, European Union, 2024. Map created by DG ECHO. Built-up areas Moderate shaking Sources: DG ECHO, USGS, GDACS, ESRI. The boundaries and names Source: GHSL, OSM shown on this map do not imply official endorsement or acceptance by the European Union. Arsi