

1 Mexico – Earthquake

- On **18 April** at 14.27 UTC an earthquake of **7.2 M** magnitude (depth 24 km) struck south-western Mexico. The epicenter was located approx. 36 km north-northwest of Tecpan de Galeana (Guerrero State). USGS-PAGER indicates shaking up to **"Strong"** for **263 000 people**.
- The quake was felt across several states and in Mexico City. There were **no reports of casualties**; tens of houses were reported damaged along the coast of Guerrero (most affected the municipalities of **Tecpan de Galeana, Petatlan** and **Zihuatanejo**); a state of emergency was declared for ten municipalities in Guerrero; power outages were observed in Mexico City and Chilpancingo.

Sources: ECHO, [GDACS](#), [USGS](#), Mexico Gov. ([1](#), [2](#)), Media

2 Papua New Guinea, Solomon Islands - Earthquakes

- On **19 April** at 13.27 UTC, an earthquake of **7.5 M** magnitude (depth 31 km), struck off the coast of the **island of Bougainville** (Papua New Guinea). The epicenter was located approx. 87 km south-west of Arawa. A tsunami warning was briefly issued for the Pacific Island nation and neighbouring Solomon Islands. JRC calculations indicated a wave of 0.7 m in Koiaris. Aftershocks followed this event, including one of magnitude 6.1 M on 20 April.
- As of early 22 April (media), one person was reported injured in Buin (Bougainville island).
- On **11 April** another strong earthquake (**7.3 M** magnitude) struck off the coast of Bougainville Island, killing **one person in Buin** and damaging approx. 50 houses.

Sources: GDACS ([1,2](#)), USGS ([1,2](#)), Media ([1](#), [2](#), [3](#)), [PTWC](#)

