Philippines | Mount Mayon volcanic unrest

European Commission

Impact overview

as of 3 July at 10:00 UTC
Source: DSWD-DROMIC

20 144 Displaced people*

18 717 Evacuated people

37 944 Affected people

28 Evacuation centres

**The figure includes evacuated people (18 717) and people outside evacuation centres (1 427)*

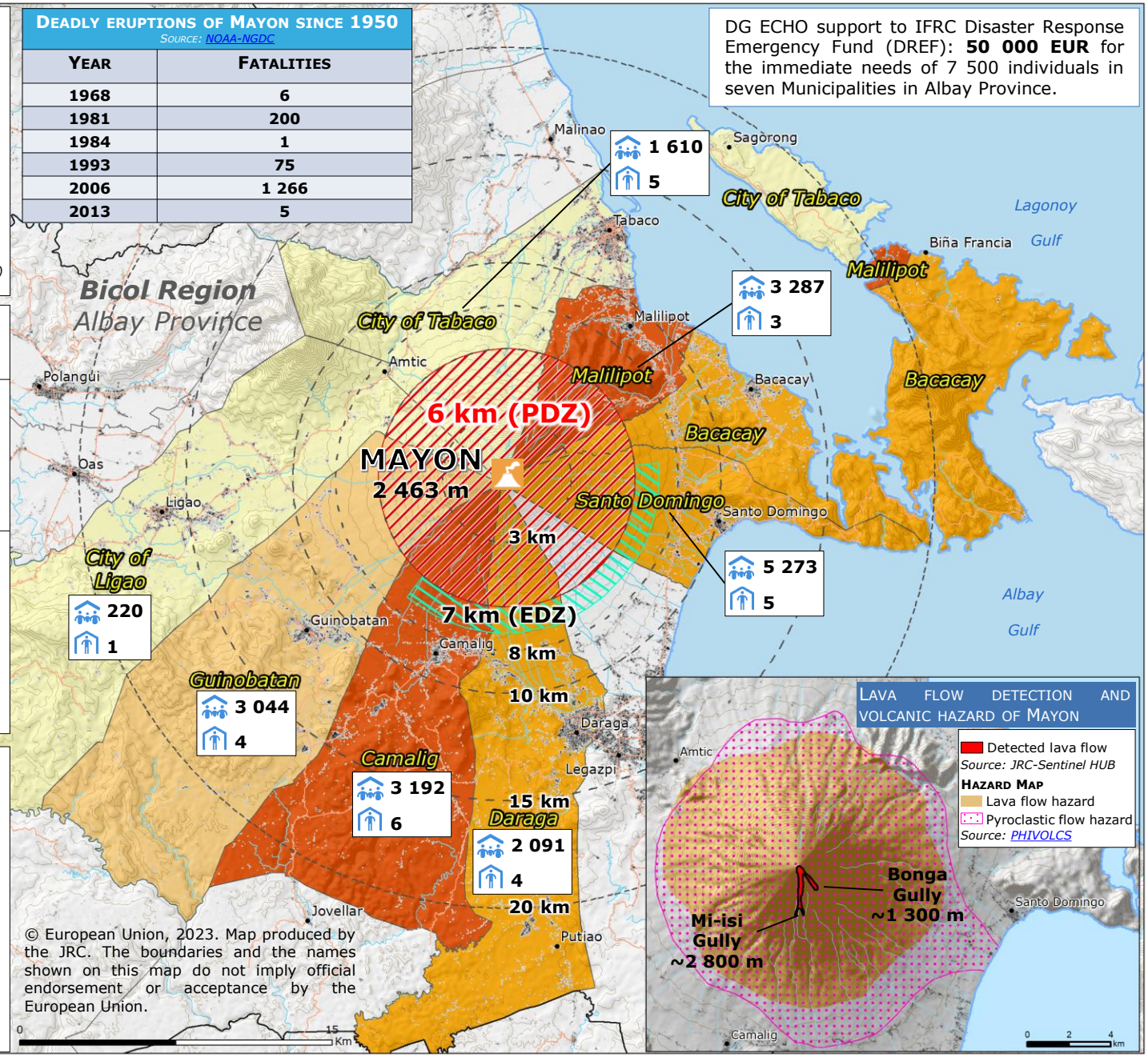
5-7 June **Alert 2**	• Starting unrest. • Sulfure dioxide emission. • Ground deformation detected.
8-15 June **Alert 3**	Increasing volcanic activity: • On **8 June** three short pyroclastic flows extended 2 km towards the east, south-east and south directions. • On **11 June** two lava flows, moving south and south-east were detected. • On **15 June** an ash plume rose up to 750 m.
16 June – 04 July **Alert 3**	Effusive and explosive activity continued, as well as intense sulfur dioxide (SO_2) emissions. • On **29 June** the ash plume reached 2 500 m of height from the summit of the crater. • On **1 July** 1 002 ton/day of SO_2 emissions have been recorded. • On **4 July** (at 0.00 UTC) the lava flows continued for 2 800 m southward and 1 300 m south-eastward. *Source: NDRRMC*

Deadly eruptions of Mayon since 1950

Source: NOAA-NGDC

Year	Fatalities
1968	6
1981	200
1984	1
1993	75
2006	1 266
2013	5

DG ECHO support to IFRC Disaster Response Emergency Fund (DREF): **50 000 EUR** for the immediate needs of 7 500 individuals in seven Municipalities in Albay Province.



Mayon volcano
GDACS Orange Alert

Name Affected Municipality

Affected people per Municipality
Source: DSWD-DROMIC

- 7 001 – 7 827
- 5 001 - 7 000
- 2 001 - 5 000
- 220 - 2 000

Municipality border

Province border

6 km Permanent Danger Zone (PDZ)
Source: PHIVOLCS

7 km Extended Danger Zone (EDZ)
Source: PHIVOLCS

Road

Population density
(num. of people per 100 m²)
Source: JRC GHSL 2023

10 — 100