

Estimated Earthquake Impact

M 4.6 19-Jun-15 20:06:28

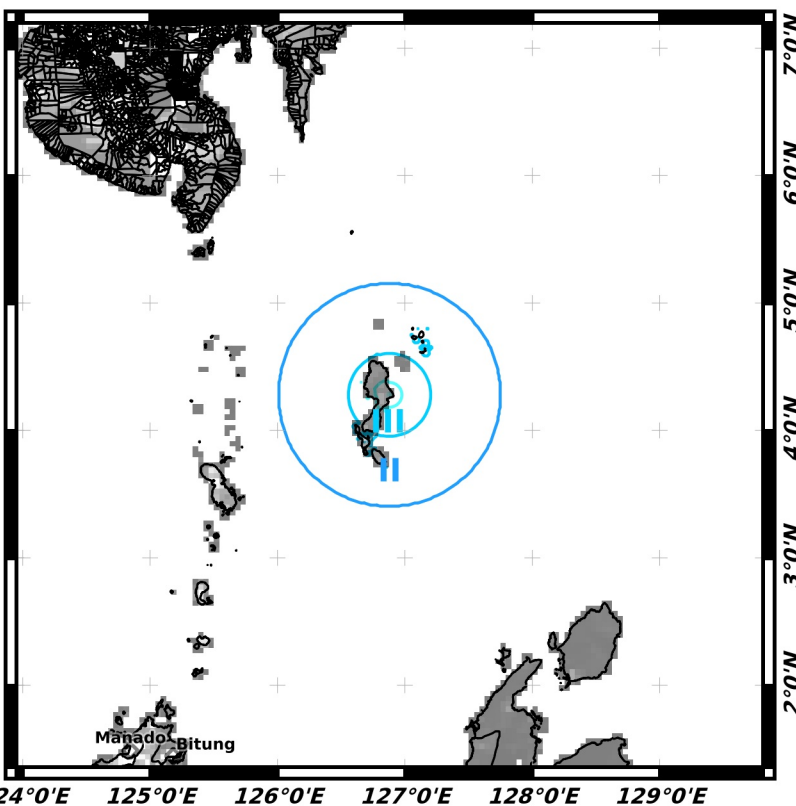
Elapsed time since event 7 hour(s) 7 minute(s)

Longitude 126°52'48.00"E Latitude 4°16'48.00"N Depth 10.0 km

Located 11.94 km, 36.07° NE of Manado

Estimated number of people affected by each MMI level

Intensity	II	III	IV	V	VI	VII	VIII	IX
People Affected (x 1000)	25	49	16	0	0	0	0	0
Perceived Shaking	Weak	Weak	Light	Moderate	Strong	Very strong	Severe	Violent



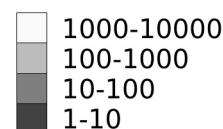
Nearby Places

Name	Population (x 1000)	Intensity
Manado	451	0
Bitung	137	0

Estimated fatalities : 0 - 100



Population count per grid cell



This impact estimation is automatically generated and only takes into account the population and cities affected by different levels of ground shaking. The estimate is based on ground shaking data from BMKG, population count data derived by AIFDR from worldpop.org.uk, place information from geonames.org and software developed by BNPB. Limitations in the estimates of ground shaking, population and place names datasets may result in significant misrepresentation of the on-the-ground situation in the figures shown here. Consequently decisions should not be made solely on the information presented here and should always be verified by ground truthing and other reliable information sources. The fatality calculation assumes that no fatalities occur for shake levels below MMI 4. Fatality counts of less than 50 are disregarded.

This report was created using InaSAFE version 3.2.0.dev-3e7661b. Visit <http://inasafe.org> for more information.

Supported by the Australia-Indonesia Facility for Disaster Reduction, Geoscience Australia and the World Bank-GFDRR.