

Analysis Results

In the event of flood how many indonesia population 200m might need evacuation

Population needing evacuation ¹	150
Total affected population	14,300
People within hazard field ("flooded") of value "1"	14,300
Unaffected population	0

Evacuated population minimum needs

Relief items to be provided weekly	Total
Rice [kg]	398
Drinking Water [I]	2,485
Clean Water [I]	9,514
Family Kits	29
Relief items to be provided single	Total
Toilets	8

Action checklist

- How will warnings be disseminated?
- How will we reach evacuated people?
- Are there enough shelters and relief items available for 142 people?
- If yes, where are they located and how will we distribute them?
- If no, where can we obtain additional relief items from and how will we transport them to here?

Notes and assumptions

- Total population in the analysis area: 9,434,000
- ¹The evacuation threshold used to determine population needing evacuation is 1%.
- The minimum needs are based on Perka 7/2008.
- The layers contained "no data" values. This missing data was carried through to the impact layer.
- "No data" values in the impact layer were treated as 0 when counting the affected or total population.
- All values are rounded up to the nearest integer in order to avoid representing human lives as fractions.
- Population rounding is applied to all population values, which may cause discrepancies when adding values.

Analysis details

Hazard details

Flood - sourced from Not specified

Exposure details

Indonesia Population 200m - sourced from Australian Government & Geoscience Australia - aggregate data derived from Indonesia Country data