








Map showing possible impacts of a modelled volcanic hazards (specifically landslides and possible routes for lahars) and hydrological hazard (specifically flash flood). The modelled datas were created before the eruptions of 2021 and the April 29, 2021 rainfall. However, the reports on impacts of the rainfall may coincide with the modelled data.

 Volcano







Observations

-  Ash fall
-  Lava dome
-  Potential pyroclastic flow
-  Pyroclastic flow and surge





Modelled events

-  Route for potential lahars
-  Flashflood




Landslide

-  Debris flow
-  Debris slide
-  Deep seated rockslide
-  Rockslide
-  Shallow landslide
-  Stream flood debris flow







Settlements

-  CAPITAL
-  Town
-  Village
-  Hamlet



Transport

-  Airport
-  Bridge
-  Seaport



Roads

-  Primary
-  Secondary
-  Tertiary
-  Service
-  Residential
-  Track



Physical

-  River
-  Stream


Waterbodies

-  Waterbody
-  Wetland

Landuse

-  Building
-  Built up area

530
Meters



Data Sources

GADM, OpenStreetMap, SRTM, GeoCris, UWISismic

Map created by MapAction (04/05/2021)

