# St Vincent and the Grenadines: La Soufrière volcano Multi-hazard risks of Kingstown, Saint Vincent (as at 4 May 2021)



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



# 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 **Physical** Settlements **○** CAPITAL -

Town

Waterbodies Village Waterbody Hamlet Wetland Wetland

Stream

**Transport** ★ Airport

Landuse Building Built up area **Bridge** 



## Roads Primary Secondary

Tertiary Service

Residential

Track

# **Data Sources**

GADM, OpenStreetMap, SRTM, GeoCris, UWISeismic

Map created by MapAction (04/05/2021)







