This map illustrates satellite-detected surface waters in the Upper Takutu-Upper Essequibo Regions of Guyana using NOAA-VIIRS between 12th and 16th of August 2021. Within the analysed area of about 24,462 km², a total of about 1417 km² of lands were observed as flooded.

Based on Worldpop spatial demographic data, approximately 2153 people are exposed or living close to flooded areas. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR – UNOSAT.

Legend
- Village
- City/Town
- Potentially affected Primary road
- Primary road
- River
- International boundary
- Region boundary
- Reference water
- Satellite detected water

FLOOD FL20210817GUY

Additional information:
- Spatial Reference Name: WGS 1984 UTM Zone 21N
- PCS: WGS 1984 UTM Zone 21N
- GCS: GCS WGS 1984
- Datum: WGS 1984
- Projection: Transverse Mercator
- Satellite Data: NOAA-20/VIIRS
- Imagery Dates: 12 and 16 August 2021
- Resolution: 375m
- Copyright: NOAA/Suomi NPP
- Source: NOAA
- Administrative Boundaries: Guyana Lands and Surveys Commission
- Populated place: OpenStreetMap
- Background: ESRI World Topographic Map
- Analysis: UNITAR – UNOSAT
- Production: UNITAR – UNOSAT