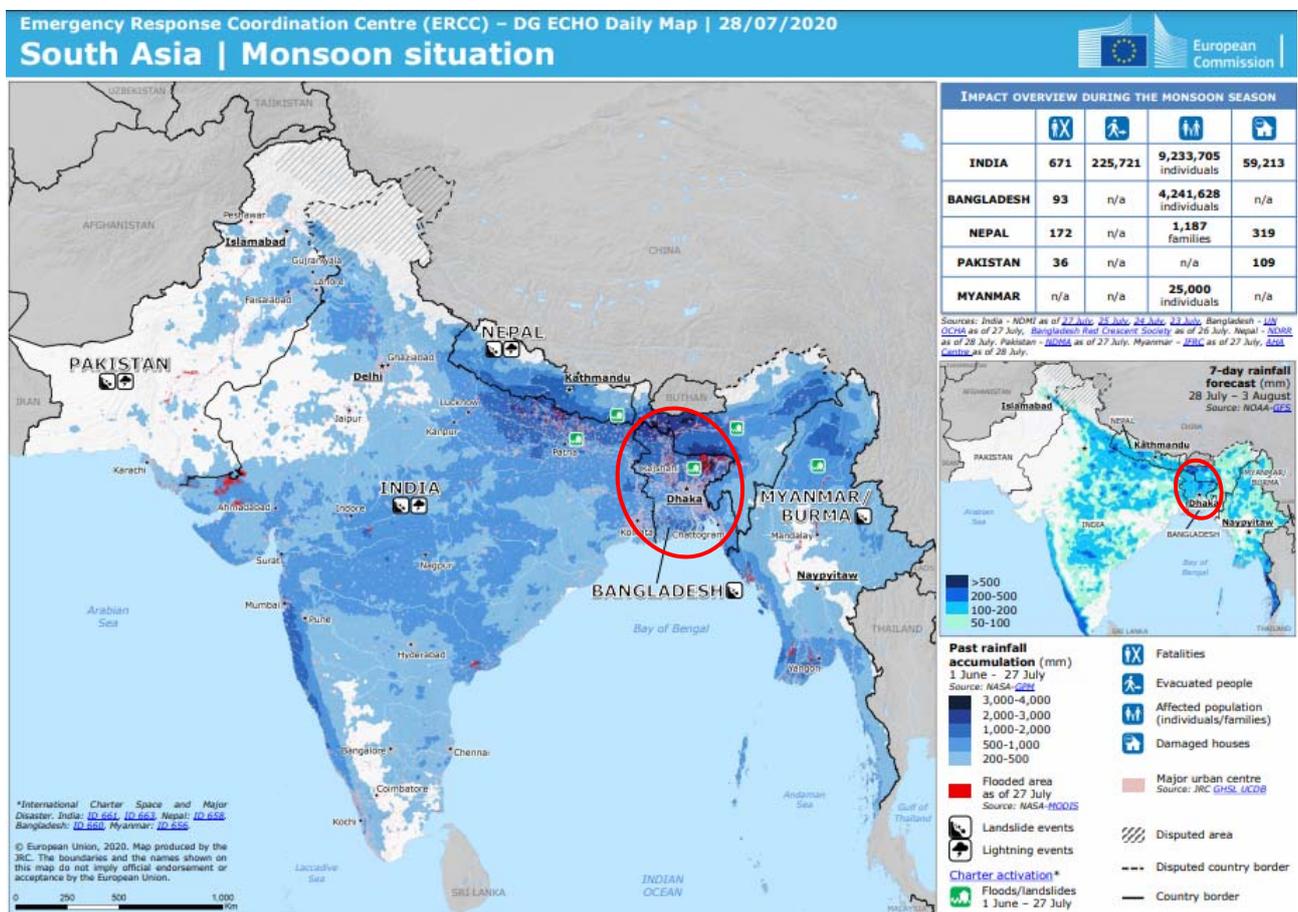


Bangladesh FLOODS

Affected Areas	Bangladesh 33 districts including the following districts North: Kurigram and Guibandha Central: Jamalpur and Sirajganj Northeast: Sylhet	Death Toll	251
Period	June to October, 2020	Missing	—
Outline	37% of the country was inundated by monsoon rains and inflow from upstream India. The flooding was longest-lasting in the past 22 years. International organizations assisted Nepal by flood prediction.		

The above information is based on press release by media and government agencies



Source: EU / European Commission

<https://reliefweb.int/sites/reliefweb.int/files/resources/South%20Asia%2C%20Monsoon%20situation%20%E2%80%93%20DG%20ECHO%20Daily%20Map%2C%2028-07-2020.pdf>



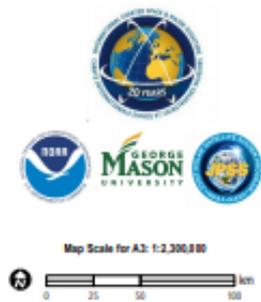


Satellite detected water extents between 29 July 2020 & 2 August 2020 in Bangladesh

This map illustrates the floods (cumulative) aggregated using NOAA20-VIIRS in Bangladesh between the 29th of July to the 2nd of August 2020 and between the 23rd to the 27th of July 2020. Between these two periods, the floodwaters have increased from 30,000 km² to 36,000 km². The increase has been mainly observed within districts of Dhaka, Khulna, Mymensingh and Sylhet divisions. Based on WorldPop spatial demographic data, about 37.5 million 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

-  International boundary
-  Division boundary
-  District boundary
-  Reference water
-  Satellite detected water (29 July - 2 August 2020)
-  Satellite detected water (23 - 27 July 2020)

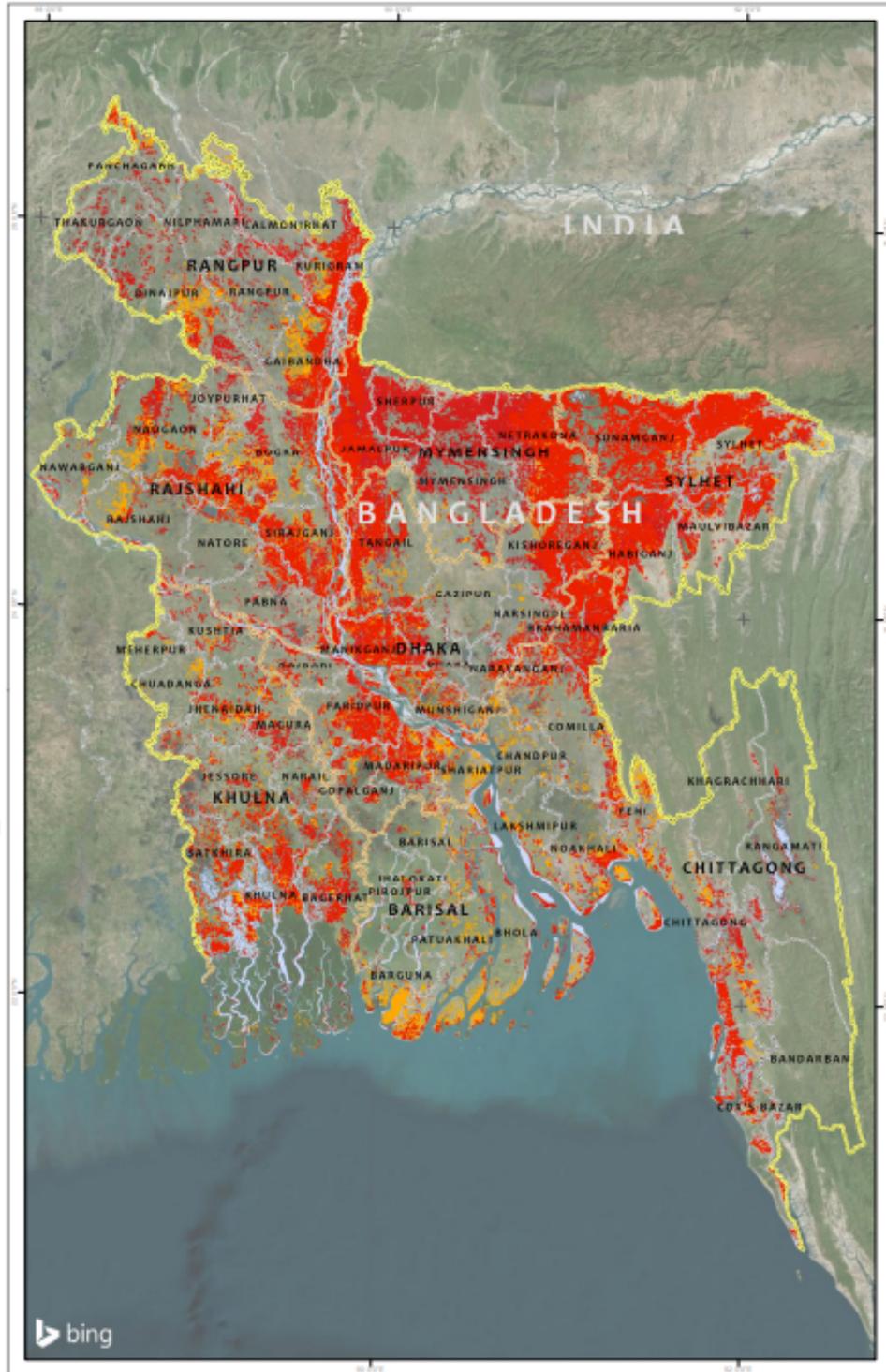


Map Scale for A3: 1:2,300,000



Analysis conducted with ArcGIS v10.7

Coordinate System: WGS 1984 UTM Zone 49N
 Projection: Transverse Mercator
 Datum: WGS 1984
 Units: Meter



Satellite Data [1]: NOAA-20/VIRS
 Imagery Date: 23 to 27 July 2020
 Resolution: 375m
 Copyright: NOAA/Suomi/NPP
 Source: NOAA

Satellite Data [2]: NOAA-20/VIRS
 Imagery Date: 29 July to 2 August 2020
 Resolution: 375m
 Copyright: NOAA/Suomi/NPP
 Source: NOAA

Administrative boundaries: OCHA RDP
 Population data: WorldPop (2020)
 Reference Water: JRC
 Analysis: UNOSAT - UNOSAT
 Production: UNITAR - UNOSAT

The depiction and use of boundaries, geographic names and related data shown here are not warranted to be error-free nor do they imply official endorsement or acceptance by the United Nations. UNOSAT is a program of the United Nations Institute for Training and Research (UNITAR), providing satellite imagery and related geographic information, research and analysis to UN humanitarian and development agencies & their implementing partners. This work by UNITAR-UNOSAT is licensed under a CC BY-NC 3.0.

Source: UNOSAT

https://reliefweb.int/sites/reliefweb.int/files/resources/UNOSAT_A3_Natural_Portrait_FL20200713BGD_20200729_20200802_0.pdf

