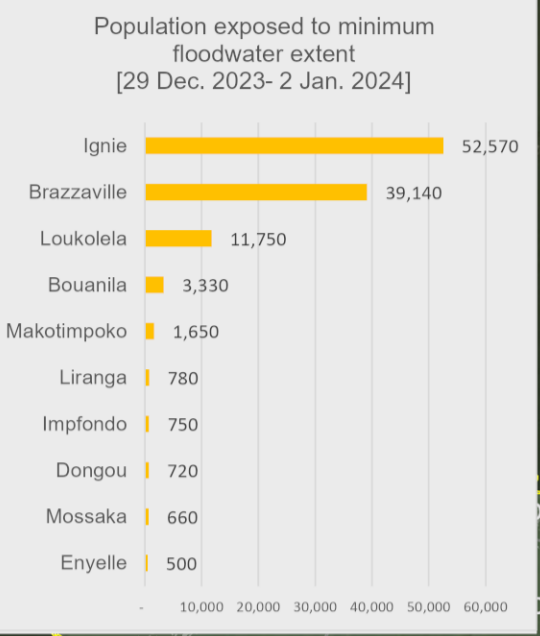


REPUBLIC OF CONGO

IMAGERY ANALYSIS: 29/12/2023 TO 02/01/2024 PUBLISHED 05/01/2024 V1.



ANALYSED AREA ~330,000 km ²	FLOOD EXTENT IN CLOUD FREE AREA ~1,000 km ²	POPULATION POTENTIALLY EXPOSED ~114,000
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FLOOD
FL20240102COG

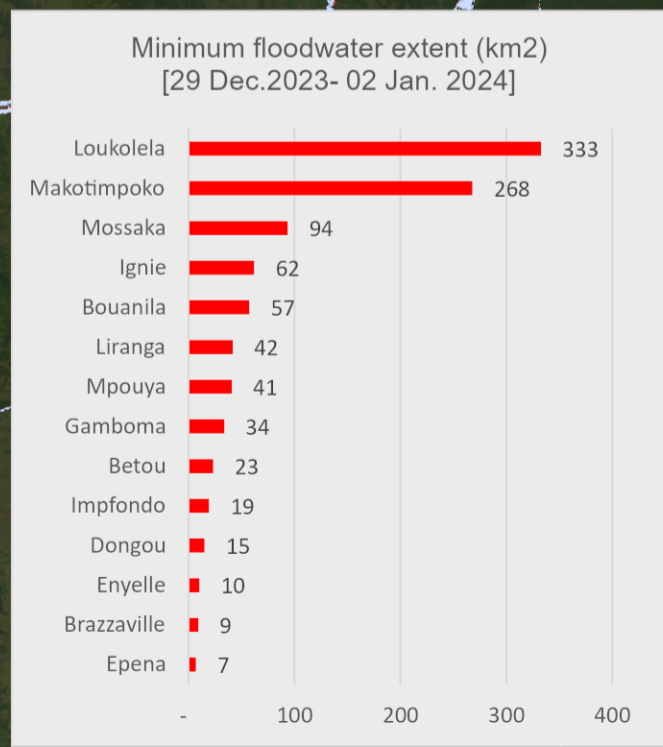
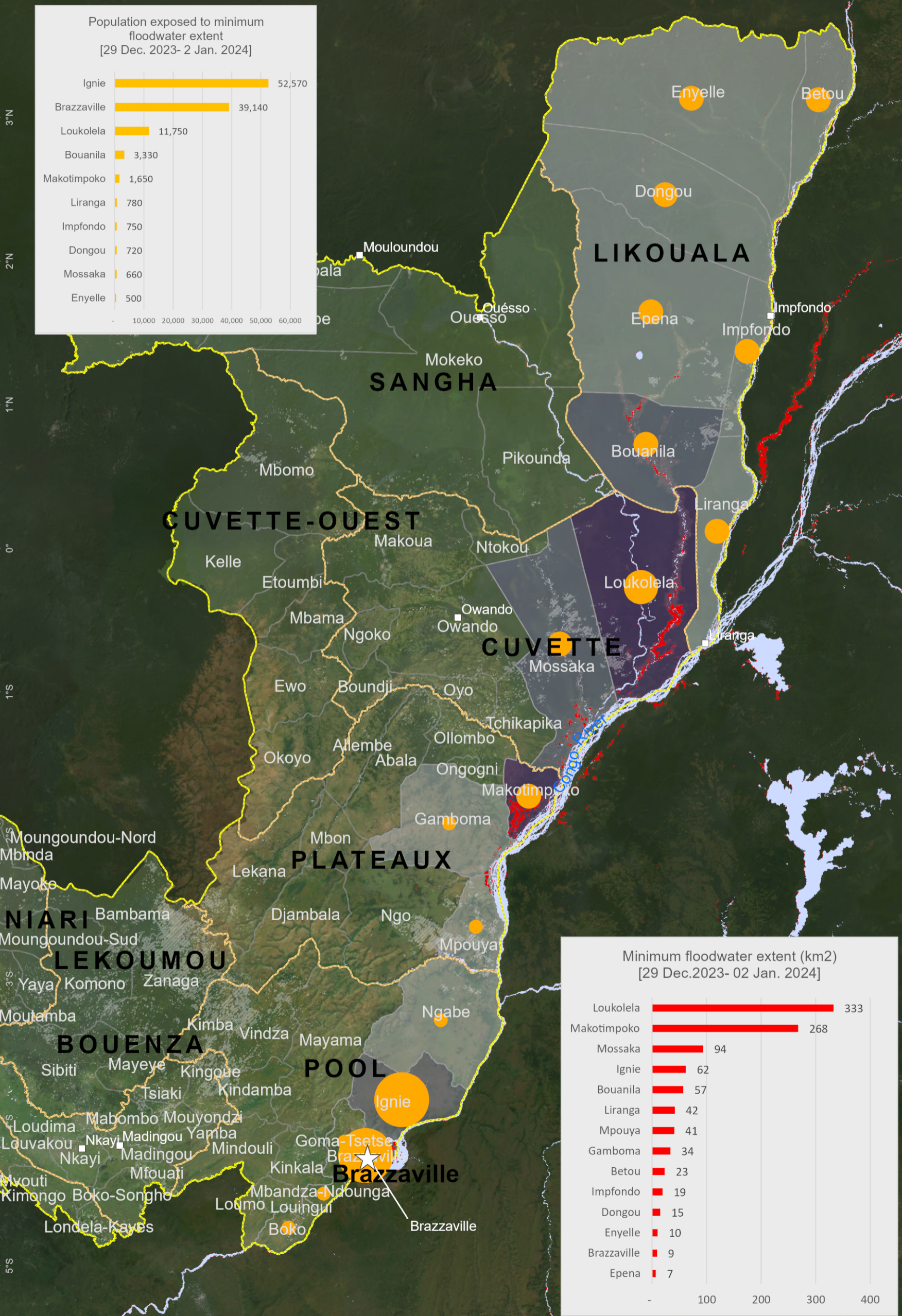


Satellite detected water extents between 29 December 2023 and 2 January 2024 over Republic of Congo

This map illustrates cumulative satellite-detected minimum floodwater using VIIRS in Republic of Congo between 29 December 2023 and 2 January 2024. Within the cloud free analysed area of about 330,000 km², a total of about 1,000 km² of lands appear to be affected with flood waters. Based on Worldpop population data and the minimum flood water coverage, ~114,000 people are potentially exposed or living close to flooded areas.

This is a preliminary analysis and has not yet been validated in the field. Please provide ground feedback to the United Nations Satellite Centre (UNOSAT).

Important note: Minimum floodwater extent indicates the portion of the pixel (375m) covered by 80 to 100% of flood water.



Legend

- City
- International boundary
- Department boundary
- District boundary
- Cloud obstruction
- Minimum floodwater extent [29 Dec.2023- 02 Jan. 2024]
- Permanent water

Minimum floodwater extent [km²] / 29 Dec.2023- 02 Jan. 2024

- 0-5
- 5-50
- 50-100
- 100-350

Population potentially exposed to minimum floodwater extent

- 1 - 450
- 451 - 5000
- 5001 - 20000
- 20001 - 60000