



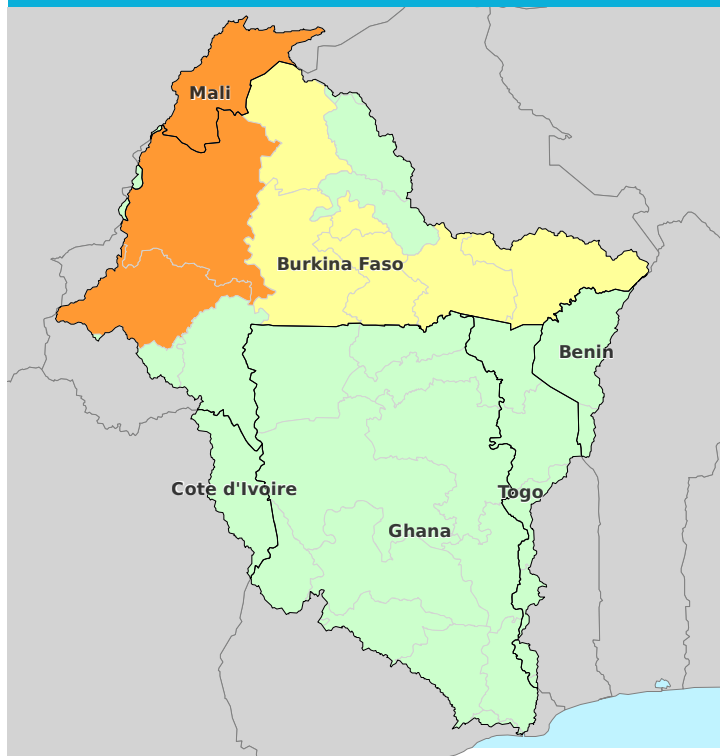
Impact bulletin for extreme precipitation and floods in the Volta basin

#2026-025

Estimated number of people potentially affected by extreme precipitation and river floods

Valid from 28/07/2026 to 01/08/2026

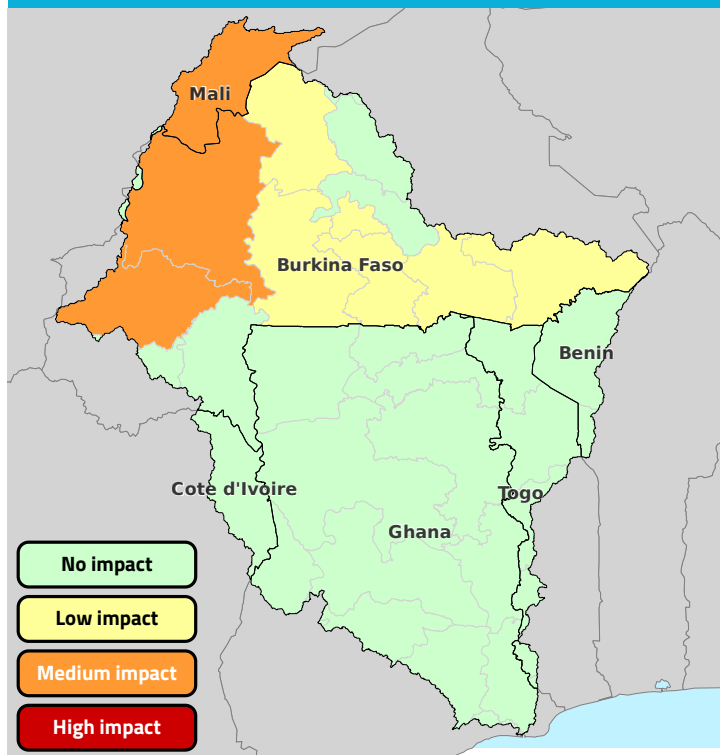
Impact from Extreme precipitation



Impact from River Floods



Combined assessment of precipitation and floods



VBA outlook

Forecasts of the impacts of heavy rains in the Volta basin show an average impact in the Mopti region of the Malian national portion as well as in the Guiriko, Bankui and Sourou regions of the Burkinabe national portion over the next five days.

Moreover, a low impact is expected in all other regions of the Burkinabe national portion, except for the Djôrô, Oubri and Kuilsé regions during the same period.

Impact-based forecasts are derived from automated analysis.



Detailed outlook on extreme precipitation for the next 5 days

#2026-025

Valid from 28/07/2026 to 01/08/2026

Impact from Extreme precipitation

Medium impact

Burkina Faso (Boucle du Mouhoun, Hauts-Bassins), Mali (Mopti)

Low impact

Burkina Faso (Centre, Centre-Est, Centre-Ouest, Centre-Sud, Est, Nord)



Agence Nationale de la Météorologie (METEO-BENIN)

Light to moderate rains are expected over the next five days on the Beninese portion of the Volta basin. Cumulative precipitation could exceed **40 mm**.



Agence Nationale de la Météorologie (ANAM)

Impact-based forecast are derived from automated analysis.



Société d'Exploitation et de Développement Aéroportuaire, Aéronautique et Météorologique (SODEXAM)

Rain forecasts for the next five days indicate light rains of less than 10 mm in the Gontougo and Bounkani regions. This situation will not have an impact on the populations of the Ivorian portion of the Volta basin.



Ghana Meteorological Agency (GMET)

Over the next five days, moderate rainfall is expected across most parts of the Ghana portion of the Volta basin particularly in regions such as Upper West (Wa, Tumu and Lawra), Northern (Yendi, Tamale and Nyankpala), Volta (Kpando, Ho and Kpeve), and Eastern (Somanya) with rainfall accumulation projected to range between 5 – 40mm with low impact. The remaining areas in the basin are expected to record low rainfall (below 20mm) associated with no impact.



Agence Nationale de la Météorologie (MALI-METEO)

Impact-based forecast are derived from automated analysis.



Agence Nationale de la Météorologie (ANAMET)

Over the next five days, light to moderate rains will affect the Togolese part of the Volta basin. Daily rainfall totals will not have an impact on the population.





Detailed outlook on river floods for the next 5 days

#2026-025

Valid from 28/07/2026 to 01/08/2026

Impact from River Floods

None



Direction Générale de l'Eau (DG Eau)

Impact-based forecast are derived from automated analysis.



Direction Générale des Ressources en Eau (DGRE)

Impact-based forecast are derived from automated analysis.



Direction de l'Hydrologie (DH)

Impact-based forecast are derived from automated analysis.



Ghana Hydrological Authority (HYDRO)

Impact-based forecast are derived from automated analysis.



Direction Nationale de l'Hydraulique (DNH)

Impact-based forecast are derived from automated analysis.



Direction des Ressources en Eau (DRE)

Impact-based forecast are derived from automated analysis.





Methodological note on impact evaluation

Regions are color-coded into four impact classes based on increasing rates of population affected, from level 1 (no impact, green) to level 4 (high impact, red).

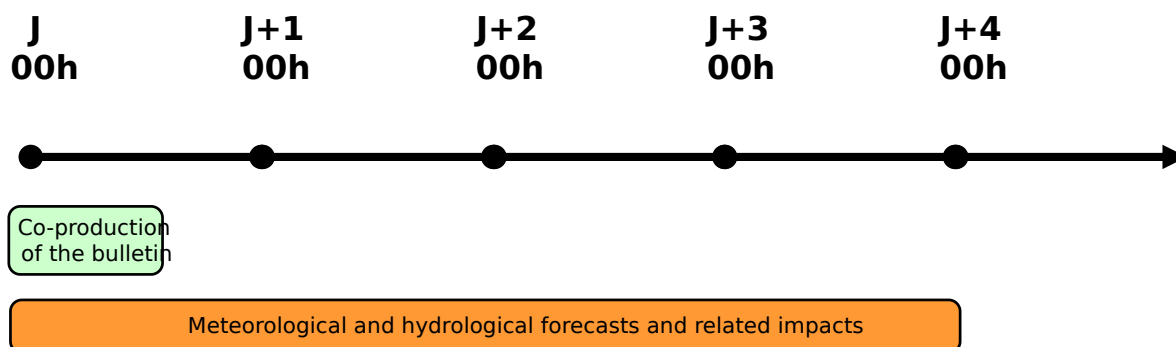
Impacts are estimated in cross-referencing information on the hazard, exposure, vulnerability and adaptive capacity. Hazard classes are defined for each hazard based on threshold values from the statistical analysis of past events or reference values from the literature.

The multi-hazard assessment map shows the highest level of impact between the hazards considered according to the hydro-meteorological conditions forecast for the next 5 days.

Impact Level	Value Impact
Green: No Impact	0 people
Yellow: Low Impact	< 0.5% admin unit pop
Orange: Medium Impact	< 5% admin unit pop or > 10k people
Red: High Impact	> 5% admin unit pop or > 50k people

Procedure and acknowledgments

The bulletin is issued twice a week, Tuesday and Friday, at 1:30 p.m. GMT thanks to the co-production work between the meteorological and hydrological agencies of the 6 riparian countries and the Volta Basin Authority (VBA). It provides a level 1 administrative unit scale overview of the population impact forecast for the next 5 days related to forecasted heavy rain and riverine flooding conditions.



Contact to: secretariat.abv@gmail.com

This bulletin for the Volta basin is produced by the VBA with the technical and scientific assistance of the agencies in charge of meteorology and hydrology of the 6 riparian countries (Benin: DG-Eau, Météo Bénin; Burkina Faso: DGRE, ANAM; Cote d'Ivoire: DH, SODEXAM; Ghana: GHA, GMet; Mali: DNH, Mali Météo; Togo: DRE, DGMN), WMO, GWP-WA, CIMA Foundation with the support of the Adaptation Fund.

