

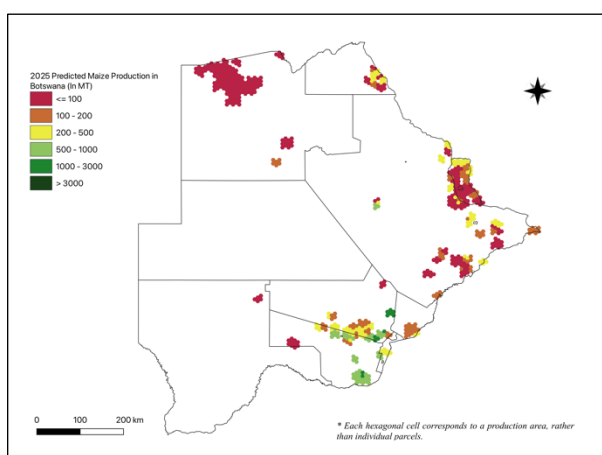
AAGWa Crop Production Forecasts Brief Series Botswana – Maize

Aïssatou Ndoye*, Khadim Dia**, and Mansour Dia***

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The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvest and yields for 10 major crops across nearly 50 African countries. The timeliness, wide availability, and easy access to this type of data will allow

Figure 1. Botswana 2025 Maize Production Forecast.



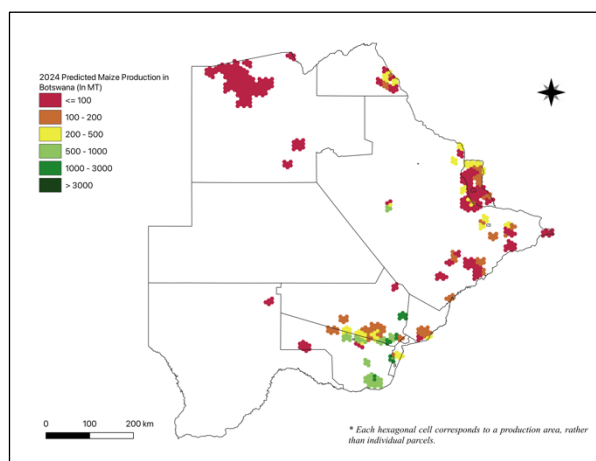
Data source: Africa Agriculture Watch (www.aagwa.org).

In 2025, maize production in Botswana is projected to reach 43,951 metric tons (MT), corresponding to a 10% increase over 2024 production levels. However, the highest maize production levels are expected in sub-districts such as Kweneng South (Kweneng), Ngwaketse South (Southern), Masungu (North-East), Ngamiland West (North-West), and Chobe, with production levels estimated at 8,795 MT, 6,310 MT, 4,867 MT, 4,246 MT, and 3,157 MT respectively. In comparison, lower production values are observed in areas such as Hukunsti (Kgalagadi), Francistown, Mahalapye (Central), Machaneng (Central), and Ngamiland East (North-West) with production of, respectively, 84 MT, 99 MT, 136 MT, 346 MT, and 351 MT.

Moreover, the most significant maize production increases in 2025 are expected to occur in the Southern districts, such as in Ngamiland West, Masungu, Tuli (Central), and Chobe, with differences of, respectively, 1,350 MT, 801 MT, 439 MT, and 399 MT, respectively. These correspond to changes of 75%, 20%, 91%, and 23%.

stakeholders across the value chain to better plan and execute policy and business actions more efficiently. The data published in the briefs are generated through the Africa Crop Production (AfCP) model, an Artificial Intelligence (AI-based) model applied to remotely sensed geo-biophysical data to produce estimates at pixel as well as administrative levels as early as the beginning of every growing season. In Brief 232, we provide forecasts on maize production in Botswana.

Figure 2. Botswana 2024 Maize Production Forecast.



Data source: Africa Agriculture Watch (www.aagwa.org).

*Associate Scientist, Department of Data Management, Digital Products, and Technology, AKADEMIYA2063

**Senior Associate Scientist, Department of Data Management, Digital Products, and Technology, AKADEMIYA2063

***Associate Scientist, Department of Data Management, Digital Products, and Technology, AKADEMIYA2063



Annex – 2025 Botswana Maize Production Forecast at District Level

Provinces	Districts	2025 Production (MT)	2024 Production (MT)	Difference (MT)	Change (%)
Central	Bobonong	1749	1554	195	13%
Central	Lethlakane	869	859	11	1%
Central	Machaneng	346	300	46	15%
Central	Mahalapye	136	114	22	19%
Central	Palapye	1347	1158	190	16%
Central	Serowe	1450	1339	111	8%
Central	Tuli	922	483	439	91%
Central	Tutume	749	673	76	11%
Chobe	Chobe	2117	1717	399	23%
Francistown	Francistown	99	91	9	9%
Kgalagadi	Hukunsti	84	53	31	59%
Kgatleng	Kgatleng	1185	1075	109	10%
Kweneng	Kweneng North	1617	1701	-84	-5%
Kweneng	Kweneng South	8795	8657	138	2%
North-East	Masungu	4867	4066	801	20%
North-West	Ngamiland East	351	104	246	236%
North-West	Ngamiland West	3157	1807	1350	75%
South-East	South East	531	484	47	10%
Southern	Barolong	1447	1474	-27	-2%
Southern	Ngwaketse Central	1578	1640	-62	-4%
Southern	Ngwaketse North	4246	4144	102	2%
Southern	Ngwaketse South	6310	6554	-244	-4%
Total		43951	40048	3903	10%

MT (Metric tons): 1 MT is equivalent to 1,000 kilograms.

Change: refers to the relative difference and is calculated as (2025 prod – 2024 prod) divided by 2024 prod.

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