

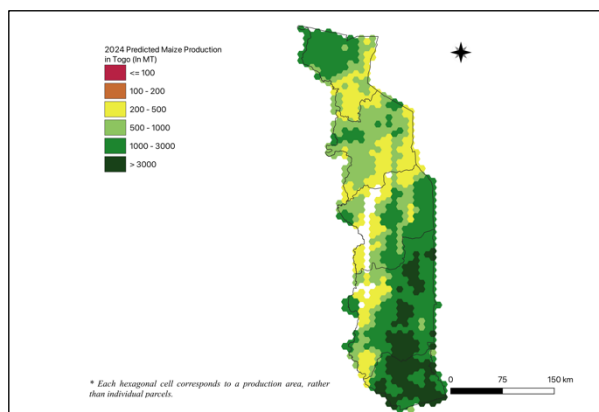
AAGWa Crop Production Forecasts Brief Series Togo – Maize

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

No. 166, July 2024

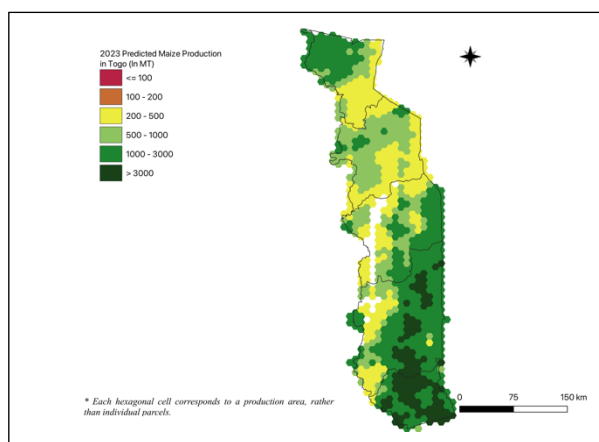
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvest and yields for ten major crops across nearly 50 African countries. The timeliness, wide availability, and easy access to this type of data will allow 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 166, we provide forecasts on maize production in Togo.

Figure 1. Togo 2024 Maize Production Forecast.



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

Figure 2. Togo 2023 Maize Production Forecast.



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

In 2024, maize production in Togo is projected to reach 874,562 metric tons (MT), indicating a 7% increase over 2023 production levels. The most significant maize production levels are expected in the central regions, particularly in Haho (Plateaux), Zio (Maritime), Est Mono (Plateaux), Ogou (Plateaux), and Anié (Plateaux), with production volumes estimated at 94,408 MT, 81,887 MT, 74,495 MT, 68,917 MT, and 58,039 MT, respectively. In comparison, lower production volumes are observed in prefectures such as Lomé (Maritime), Danyi (Plateaux), Bimah (Kara), Cinkassé (Savanes), and Assoli (Kara), with production levels of, respectively, 1,795 MT, 2,115 MT, 2,897 MT, 3,864 M, and 4,177 MT.

Compared to 2023, the most significant maize production increases in 2024 are expected to occur in Haho (Plateaux), Zio (Maritime), Est-Mono (Plateaux), Ogou (Plateaux), and Tchamba (Centre), with differences of, respectively, 4,841 MT, 4,005 MT, 3,719 MT, 3,534 MT, and 3,368 MT. These correspond to changes of 5%, 5%, 5%, 5%, and 7%, respectively.

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

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

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



Annex – 2024 Togo Maize Production Forecast at District Level

Regions	Prefectures	2024 Production (MT)	2023 Production (MT)	Difference (MT)	Change (%)
Centre	Blitta	26521	24428	2093	9%
Centre	Mô	8406	7494	912	12%
Centre	Sotouboua	18366	16722	1644	10%
Centre	Tchamba	50979	47611	3368	7%
Centre	Tchaudjo	15451	13610	1840	14%
Kara	Assoli	4177	3556	621	17%
Kara	Bassar	20865	18153	2713	15%
Kara	Bimah	2897	2401	495	21%
Kara	Dankpen	24492	21958	2534	12%
Kara	Doufelgou	11594	10301	1293	13%
Kara	Kéran	16410	14488	1922	13%
Kara	Kozah	4398	3819	578	15%
Maritime	Agoe-Nyive	6700	6370	330	5%
Maritime	Avé	36359	34450	1909	6%
Maritime	Bas-Mono	8116	7701	415	5%
Maritime	Golfe	4297	4047	250	6%
Maritime	Lacs	10179	9711	468	5%
Maritime	Lomé	1795	1737	59	3%
Maritime	Vo	32685	31106	1579	5%
Maritime	Yoto	39978	37938	2040	5%
Maritime	Zio	81887	77881	4005	5%
Plateaux	Agou	6393	5693	701	12%
Plateaux	Akébou	4301	3897	404	10%
Plateaux	Amou	21051	19620	1432	7%
Plateaux	Anié	58039	55241	2798	5%
Plateaux	Danyi	2115	1926	189	10%
Plateaux	Est-Mono	74495	70777	3719	5%
Plateaux	Haho	94408	89567	4841	5%
Plateaux	Kloto	5158	4687	472	10%
Plateaux	Kpélé	13146	12168	978	8%
Plateaux	Moyen-Mono	10855	10241	614	6%
Plateaux	Ogou	68917	65383	3534	5%
Plateaux	Wawa	5734	5256	478	9%
Savanes	Cinkassé	3864	3728	136	4%
Savanes	Kpendjal	11565	10428	1138	11%
Savanes	Naki-Ouest	11781	11374	407	4%
Savanes	Oti	15500	14133	1367	10%
Savanes	Oti-Sud	10503	8635	1868	22%
Savanes	Tandjouaré	14074	13527	547	4%
Savanes	Tône	16111	15569	543	3%
Total		874562	817332	57234	7%

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

Change: refers to the relative difference and is calculated as (2024 prod – 2023 prod) divided by 2023 prod.

Suggested Citation: Ndoye, A., M. Dia, and K. Dia. 2024. AAgWa Crop Production Forecasts Brief Series: Togo – Maize. AAgWa Crop Production Forecasts Brief Series, No. 166. Kigali: AKADEMIYA2063.

<https://doi.org/10.54067/acpf.166>

