

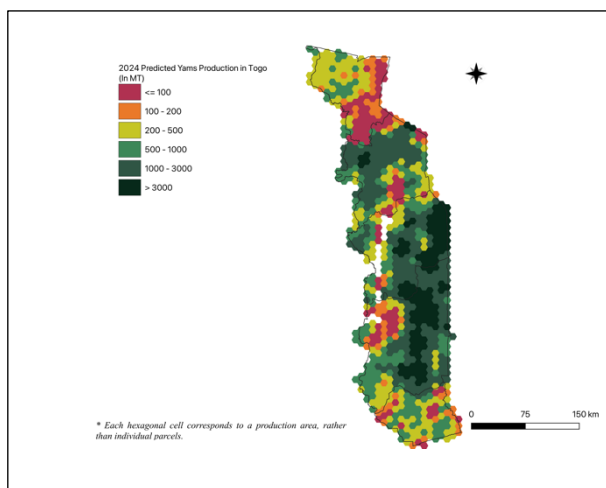
AAGWa Crop Production Forecasts Brief Series Togo – Yam

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

No. 157, June 2024

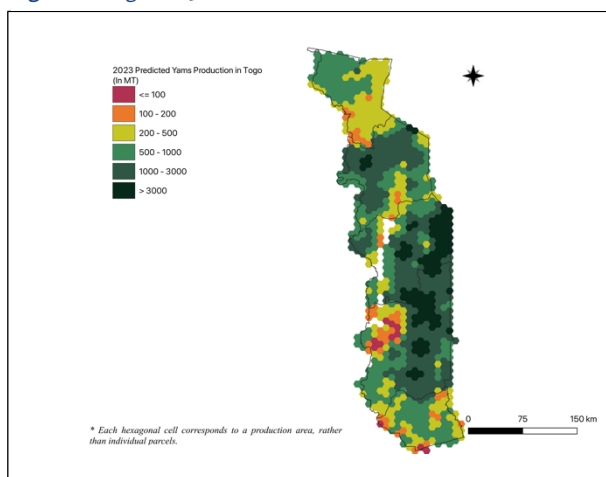
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvest and yields for ten major crops across nearly

Figure 1. Togo 2024 Yam Production Forecast.



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

Figure 2. Togo 2023 Yam Production Forecast.



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

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 157, we provide forecasts on yam production in Togo.

In 2024, yam production in Togo is projected to reach 888,272 metric tons (MT), corresponding to a 4% increase over 2023 production levels. The highest yam producers are expected to be Tchamba (Centre), Est-Mono (Plateaux), Haho (Plateaux), Ogou (Plateaux), and Anié (Plateaux), with production levels estimated at 138,111 MT, 97,957 MT, 82,213 MT, 67,603 MT, and 67,259 MT respectively. In comparison, lower production values are observed in Lomé (Maritime), Golfe (Maritime), Bas-Mono (Maritime), and Agoe-Nyive (Maritime), with production of, respectively, 111 MT, 430 MT, 884 MT, and 1,121 MT.

Compared to 2023, the most significant yam production increases in 2024 are expected in Haho, Anié, Ogou, Est-Mono, and Blitta (Centre), with differences of, respectively, 9,054 MT, 7,671 MT, 7,181 MT, 6,968 MT, and 6,292 MT. These correspond to changes of 12%, 12%, 8%, and 12%.

*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 Yam Production Forecast at District Level

Regions	Prefectures	2024 Production (MT)	2023 Production (MT)	Difference (MT)	Change (%)
Centre	Blitta	59955	53662	6292	12%
Centre	Mô	14388	13798	590	4%
Centre	Sotouboua	42864	40979	1884	5%
Centre	Tchamba	138111	133484	4626	3%
Centre	Tchaudjo	30045	29212	833	3%
Kara	Assoli	5188	6251	-1063	-17%
Kara	Bassar	35970	37143	-1173	-3%
Kara	Bimah	5211	6009	-798	-13%
Kara	Dankpen	53283	55460	-2176	-4%
Kara	Doufelgou	23469	23741	-272	-1%
Kara	Kéran	28972	31787	-2814	-9%
Kara	Kozah	8203	8741	-538	-6%
Maritime	Agoe-Nyive	1121	964	157	16%
Maritime	Avé	6569	4278	2291	54%
Maritime	Bas-Mono	884	1142	-258	-23%
Maritime	Golfe	430	332	98	29%
Maritime	Lacs	1386	1490	-104	-7%
Maritime	Lomé	111	25	85	335%
Maritime	Vo	5115	5329	-215	-4%
Maritime	Yoto	8141	8584	-443	-5%
Maritime	Zio	16577	15919	659	4%
Plateaux	Agou	7019	5737	1282	22%
Plateaux	Akébou	1348	1684	-335	-20%
Plateaux	Amou	12536	11965	571	5%
Plateaux	Anié	67259	59588	7671	13%
Plateaux	Danyi	1228	1240	-12	-1%
Plateaux	Est-Mono	97957	90989	6968	8%
Plateaux	Haho	82213	73159	9054	12%
Plateaux	Kloto	3492	3461	31	1%
Plateaux	Kpélé	9049	8388	660	8%
Plateaux	Moyen-Mono	7909	6878	1030	15%
Plateaux	Ogou	67603	60422	7181	12%
Plateaux	Wawa	2436	2668	-232	-9%
Savanes	Cinkassé	2799	1632	1167	72%
Savanes	Kpendjal	3796	5451	-1655	-30%
Savanes	Naki-Ouest	4748	5367	-619	-12%
Savanes	Oti	8528	9339	-811	-9%
Savanes	Oti-Sud	6744	7192	-449	-6%
Savanes	Tandjouaré	7412	6944	469	7%
Savanes	Tône	8203	9793	-1591	-16%
Total		888272	850227	38041	4%

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 – Yam. AAgWa Crop Production Forecasts Brief Series, No. 157. Kigali: AKADEMIYA2063.

<https://doi.org/10.54067/acpf.157>

