

AAGWa Crop Production Forecasts Brief Series Cameroon – Cassava

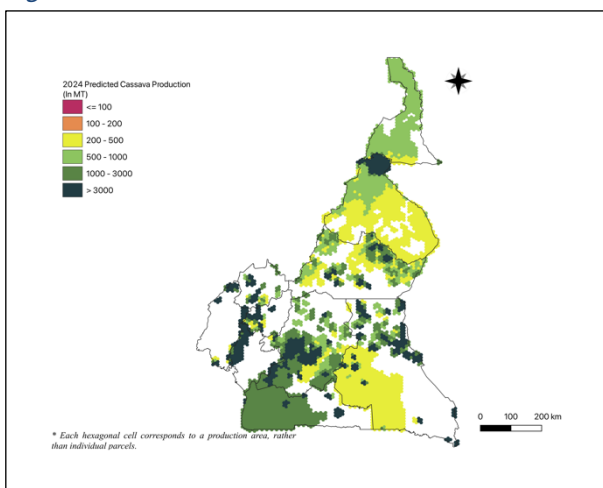
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The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAgWa) aims to provide more accurate and timely data on harvest and yields for ten major crops across nearly

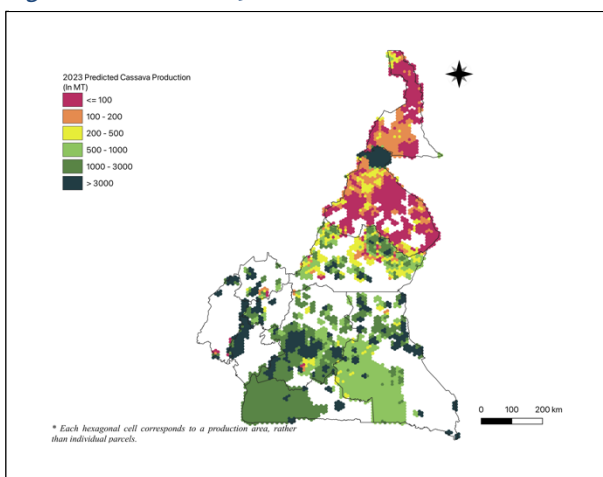
50 African countries. The timeliness, wide availability, and easy access to this type of data will allow stakeholders across the value chain to better plan and execute policy and business actions more efficiently. The data published in the briefs are generated through the Africa Crop Production (AfCP) 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 158, we provide forecasts on cassava production in Cameroon.

Figure 1. Cameroon 2024 Cassava Production Forecast.



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

Figure 2. Cameroon 2023 Cassava Production Forecast.



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

In 2024, cassava production in Cameroon is projected to reach 5,780,806 metric tons (MT), which indicates a 13% increase over 2023 production levels. The highest cassava producers are expected to be Mayo Louti (Nord), Mbam et Kim (Centre), Lom et Djerem (Est), Haut Nyong (Est), and Océan (Sud), with production levels estimated at 771,934 MT, 385,001 MT, 314,699 MT, 311,090 MT, and 289,859 MT, respectively. In comparison, lower production values are observed in Koung Khi (Ouest), Momo (Nord-Ouest), Mayo Sava (Extrême-Nord), and Mayo Danay (Extrême-Nord), with production levels of 522 MT, 1,329 MT, 1,482 MT, and 1,577 MT, respectively.

Compared to 2023, the most significant cassava production increases in 2024 are expected to occur in districts such as Mayo Louti, Mayo Rey (Nord), Bénoué (Nord), Vina (Adamaoua), and Mbam et Kim, with differences of respectively 88,894 MT, 55,472 MT, 54,168 MT, 52,385 MT, and 50,822 MT. These correspond to

changes of 13%, 415%, 103%, 36%, and 15%, respectively.

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Annex – 2024 Cameroon Cassava Production Forecast at District Level

Regions	Departments	2024 Production (MT)	2023 Production (MT)	Difference (MT)	Change (%)
Adamaoua	Djerem	109602	95052	14550	15%
Adamaoua	Faro et Déo	33002	23352	9651	41%
Adamaoua	Mayo Banyo	26594	21626	4968	23%
Adamaoua	Mbéré	88253	74827	13426	18%
Adamaoua	Vina	196499	144114	52385	36%
Centre	Haute Sanaga	164494	145580	18913	13%
Centre	Lekié	229270	201014	28257	14%
Centre	Mbam et Inoubou	207692	176065	31626	18%
Centre	Mbam et Kim	385001	334179	50822	15%
Centre	Mefou et Afamba	215837	192176	23661	12%
Centre	Mfoundi	6474	4368	2106	48%
Centre	Nyong et Kéllé	235100	206277	28823	14%
Centre	Nyong et				
Centre	Mfoumou	217903	206414	11488	6%
Centre	Nyong et So'o	3616	3835	-219	-6%
Est	Boumba et Ngoko	165887	154493	11394	7%
Est	Haut Nyong	311090	469503	-158414	-34%
Est	Kadey	222772	193360	29412	15%
Est	Lom et Djerem	314699	277717	36982	13%
Extrême-Nord	Diamaré	20810	8317	12493	150%
Extrême-Nord	Logone et Chari	45249	8717	36533	419%
Extrême-Nord	Mayo Danay	1577	809	768	95%
Extrême-Nord	Mayo Kani	19857	5670	14187	250%
Extrême-Nord	Mayo Sava	1482	599	882	147%
Extrême-Nord	Mayo Tsanaga	21735	5443	16291	299%
Littoral	Moungo	209256	185489	23767	13%
Littoral	Nkam	12677	11419	1258	11%
Littoral	Sanaga Maritime	1978	1654	325	20%
Nord	Bénoué	106989	52821	54168	103%
Nord	Faro	26436	5567	20870	375%
Nord	Mayo Louti	771934	683040	88894	13%
Nord	Mayo Rey	68823	13351	55472	415%
Nord-Ouest	Boyo	6007	5542	465	8%
Nord-Ouest	Bui	3345	3007	338	11%
Nord-Ouest	Donga Mantung	2653	1825	828	45%
Nord-Ouest	Menchum	34336	31831	2505	8%
Nord-Ouest	Mezam	81094	72472	8622	12%
Nord-Ouest	Momo	1329	1188	141	12%
Nord-Ouest	Ngo Ketunjia	6448	3953	2495	63%
Ouest	Bamboutos	30333	25609	4724	18%
Ouest	Haut Nkam	4940	6212	-1272	-20%
Ouest	Hauts Plateaux	16702	14511	2191	15%
Ouest	Koung Khi	522	605	-83	-14%
Ouest	Menoua	27357	24729	2628	11%
Ouest	Mifi	17318	14857	2462	17%
Ouest	Ndé	4676	4361	315	7%
Ouest	Noun	30440	27439	3001	11%
Sud	Dja et Lobo	95484	85307	10177	12%
Sud	Mvila	269100	249793	19308	8%



Sud	Océan	289859	277654	12205	4%
Sud	Vallée du Ntem	207427	192463	14964	8%
Sud-Ouest	Fako	12974	10859	2115	19%
Sud-Ouest	Lebialem	66913	59185	7727	13%
Sud-Ouest	Manyu	128961	117539	11422	10%
Total		5780806	5137789	643017	13%

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.

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