

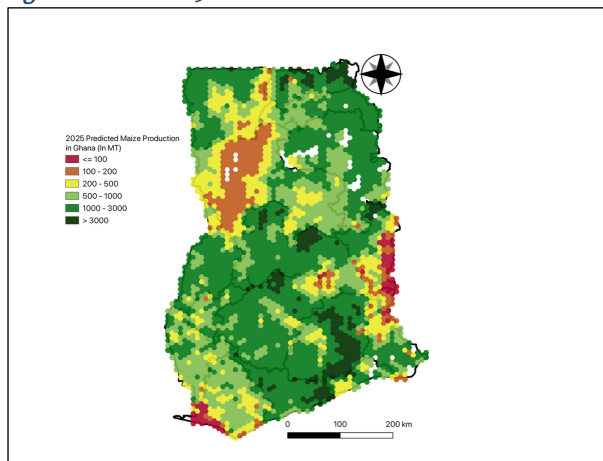
AAGWa Crop Production Forecasts Brief Series Ghana – Maize

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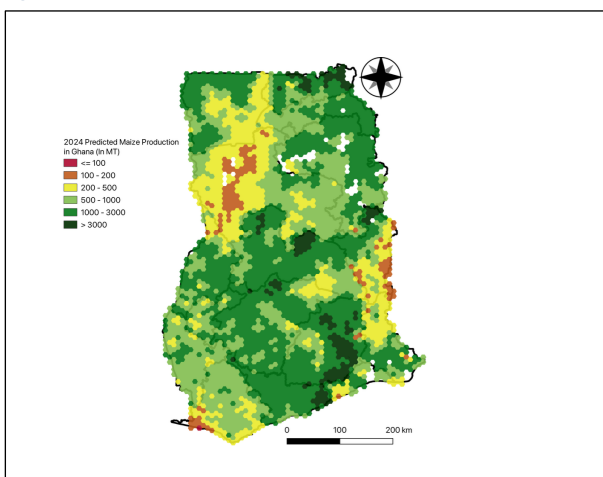
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvest and yields for 11 major crops across nearly 50 African countries. The timeliness, wide availability, and easy access to this type of data will allow stakeholders 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 295, we provide forecasts on maize production in Ghana.

Figure 1. Ghana 2025 Maize Production Forecast.



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

Figure 2. Ghana 2024 Maize Production Forecast.



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

In 2025, maize production in Ghana is projected to reach 3,288,974 metric tons (MT), indicating a 10% increase over 2024 production levels. The highest maize producers are expected to be Kintampo North (Bono East), Kwahu Afram Plains South (Eastern), Pru East (Bono East), Sissala East (Upper West), and Kwahu Afram Plains North (Eastern), with production levels estimated at 121,773 MT, 103,584 MT, 81,918 MT, 63,845 MT, and 55,971 MT. In contrast, lower production values are observed in Ledzokuku (Greater Accra), Anloga (Volta), Okaikwei North (Greater Accra), Sekondi Takoradi (Western), and Ketu North (Volta) with production of 188 MT, 185 MT, 185 MT, 164 MT, and 112 MT, respectively.

Compared to 2024, the most significant maize production increases in 2025 are expected in districts such as Kintampo North (Bono East), Kwahu Afram Plains South (Eastern), Kwahu Afram Plains North (Eastern), Atebubu-Amantin (Bono East), and Pru East (Bono East), with differences of 13,679 MT, 10,106 MT, 7,307 MT, 6,707 MT, and 6,146 MT, respectively. These correspond to changes of 13%, 11%, 15%, 14%, and 8%.

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Annex – 2025 Ghana Maize Production Forecast at District Level

Regions	Districts	2025 Production (MT)	2024 Production (MT)	Difference (MT)	Change (%)
Ahafo	Asunafo North	12773	12059	714	6%
Ahafo	Asunafo South	13219	12080	1139	9%
Ahafo	Asutifi North	8533	8141	393	5%
Ahafo	Asutifi South	11033	9654	1379	14%
Ahafo	Tano North	13530	12006	1524	13%
Ahafo	Tano South	13500	11690	1810	15%
Ashanti	Adansi Akrofuom	9870	8754	1116	13%
Ashanti	Adansi Asokwa	12824	10978	1846	17%
Ashanti	Adansi North	2118	1995	123	6%
Ashanti	Adansi South	13015	11537	1478	13%
Ashanti	Afigya-Kwabre North	3243	2986	257	9%
Ashanti	Afigya-Kwabre South	2337	2196	140	6%
Ashanti	Ahafo-Ano North	9618	8087	1531	19%
Ashanti	Ahafo-Ano South East	14152	12299	1853	15%
Ashanti	Ahafo-Ano South				
Ashanti	West	9712	8643	1069	12%
Ashanti	Amansie Central	11429	10453	976	9%
Ashanti	Amansie South	8266	7763	503	6%
Ashanti	Amansie West	12225	10865	1361	13%
Ashanti	Asante-Akim Central	2343	2275	68	3%
Ashanti	Asante-Akim North	26246	23798	2448	10%
Ashanti	Asante-Akim South	13696	12659	1037	8%
Ashanti	Asokore-Mampong	1024	966	58	6%
Ashanti	Atwima-Kwanwoma	2962	2618	344	13%
Ashanti	Atwima-Mponua	27288	24228	3060	13%
Ashanti	Atwima-Nwabiagya				
Ashanti	North	6693	5711	983	17%
Ashanti	Atwima-Nwabiagya				
Ashanti	South	8763	7758	1005	13%
Ashanti	Bekwai	8487	7558	929	12%
Ashanti	Bosome Freho	9706	8757	949	11%
Ashanti	Bosomtwe	8127	7221	906	13%
Ashanti	Ejisu	8005	6979	1026	15%
Ashanti	Ejura-Sekyedumase	50761	46084	4677	10%
Ashanti	Juaben	505	556	-52	-9%
Ashanti	Kwabre East	3260	2961	299	10%
Ashanti	Kwadaso	1013	1003	10	1%
Ashanti	Mampong	17780	16133	1647	10%
Ashanti	Obuasi	1568	1528	40	3%
Ashanti	Obuasi East	920	914	6	1%
Ashanti	Offinso	10546	8937	1610	18%
Ashanti	Offinso North	21943	19160	2783	15%
Ashanti	Sekyere Afram Plains				
Ashanti	North	37328	37559	-231	-1%
Ashanti	Sekyere Central	33491	30358	3133	10%
Ashanti	Sekyere East	1311	1303	7	1%
Ashanti	Sekyere Kumawu	7451	7124	328	5%
Ashanti	Sekyere South	4430	4178	253	6%
Ashanti	Suame	392	463	-71	-15%
Bono	Banda	20188	18321	1867	10%

Bono	Berekum East	9460	8096	1364	17%
Bono	Berekum West	5513	4814	699	15%
Bono	Dormaa	16328	13023	3305	25%
Bono	Dormaa East	8331	6985	1347	19%
Bono	Dormaa West	8852	7265	1586	22%
Bono	Jaman North	11544	8868	2676	30%
Bono	Jaman South	13600	11365	2235	20%
Bono	Sunyani	7572	6481	1092	17%
Bono	Sunyani West	25371	21598	3772	17%
Bono	Tain	32759	27827	4932	18%
Bono	Wenchi	24422	21106	3316	16%
Bono East	Atebubu-Amantin	55127	48420	6707	14%
Bono East	Kintampo North	121773	108094	13679	13%
Bono East	Kintampo South	23412	21167	2245	11%
Bono East	Nkoranza North	27407	24624	2783	11%
Bono East	Nkoranza South	24371	21334	3037	14%
Bono East	Pru East	81918	75772	6146	8%
Bono East	Pru West	26240	23142	3098	13%
Bono East	Sene East	55871	51752	4119	8%
Bono East	Sene West	50431	46388	4042	9%
Bono East	Techiman	11499	10315	1184	11%
Bono East	Techiman North	4356	4049	307	8%
Central	Abura-Asebu-Kwamankese	4249	3965	284	7%
Central	Agona East	7982	7070	911	13%
Central	Agona West	10893	9491	1403	15%
Central	Ajumako-Enyan-Essiam	10405	9125	1279	14%
Central	Asikuma-Odoben-Brakwa	27733	24187	3546	15%
Central	Assin Central	5741	4889	852	17%
Central	Assin North	21137	18242	2895	16%
Central	Assin South	21616	19140	2476	13%
Central	Awutu Senya East	2385	2053	332	16%
Central	Awutu Senya West	12333	11439	893	8%
Central	Cape Coast	2359	2167	191	9%
Central	Effutu	3606	3192	414	13%
Central	Ekumfi	7437	6801	636	9%
Central	Gomoa Central	2707	2378	329	14%
Central	Gomoa East	25988	24031	1957	8%
Central	Gomoa West	11884	10557	1327	13%
Central	Komenda-Edina-Eguafo-Abirem	8405	5969	2437	41%
Central	Mfantseman	3815	3512	303	9%
Central	Twifo-Atti-Morkwa	26423	23376	3047	13%
Central	Twifo-Hemang-Lower Denkyira	12678	11184	1494	13%
Central	Upper Denkyira East	14316	12587	1729	14%
Central	Upper Denkyira West	18337	16327	2010	12%
Eastern	Abuakwa North	3459	3163	295	9%
Eastern	Abuakwa South	5180	4692	488	10%
Eastern	Achiase	6549	5596	952	17%
Eastern	Akwapem North	9502	8488	1015	12%

Eastern	Akwapem South	9645	9008	637	7%
Eastern	Akyemansa	10468	8940	1528	17%
Eastern	Asene-Manso-Akroso	9501	8404	1097	13%
Eastern	Asuogyaman	17616	15647	1968	13%
Eastern	Atiwa East	3121	3461	-340	-10%
Eastern	Atiwa West	6307	6130	177	3%
Eastern	Ayensuano	20586	18961	1625	9%
Eastern	Birim Central	1654	1350	304	23%
Eastern	Birim North	6450	6109	341	6%
Eastern	Birim South	8890	7523	1367	18%
Eastern	Denkyembour	9019	7762	1257	16%
Eastern	Fanteakwa North	30707	27877	2830	10%
Eastern	Fanteakwa South	9987	8862	1125	13%
Eastern	Kwaebibirem	13644	11784	1860	16%
Eastern	Kwahu Afram Plains North	55971	48664	7307	15%
Eastern	Kwahu Afram Plains South	103584	93479	10106	11%
Eastern	Kwahu East	10181	9329	852	9%
Eastern	Kwahu South	18046	15999	2047	13%
Eastern	Kwahu West	3071	3123	-52	-2%
Eastern	Lower Manya-Krobo	4231	3985	246	6%
Eastern	New Juaben North	2613	2303	310	13%
Eastern	Nsawam Adoagyiri	9482	8899	583	7%
Eastern	Okere	15454	14267	1186	8%
Eastern	Suhum	11110	9872	1238	13%
Eastern	Upper Manya	38916	36572	2344	6%
Eastern	Upper West Akim	14257	13010	1246	10%
Eastern	West Akim	12851	11247	1604	14%
Eastern	Yilo-Krobo	24402	22659	1742	8%
Greater Accra	Accra	294	0	294	inf
Greater Accra	Ada East	1415	1021	394	39%
Greater Accra	Ada West	2851	846	2005	237%
Greater Accra	Adenta	359	376	-17	-5%
Greater Accra	Ashaiman	1579	1351	228	17%
Greater Accra	Ga Central	283	306	-23	-8%
Greater Accra	Ga East	429	475	-46	-10%
Greater Accra	Ga North	471	502	-31	-6%
Greater Accra	Ga South	519	606	-88	-15%
Greater Accra	Kpone-Katamanso	1780	1531	250	16%
Greater Accra	Ledzokuku	188	248	-60	-24%
Greater Accra	Ningo-Prampram	6936	6042	893	15%
Greater Accra	Okaikwei North	185	238	-52	-22%
Greater Accra	Shai Osudoku	4514	4707	-193	-4%
Greater Accra	Tema West	597	569	28	5%
Greater Accra	Weija Gbawe Bunkpurugu	442	535	-93	-17%
North East	Nakpanduri	11349	10125	1224	12%
North East	Chereponi	21446	17191	4255	25%
North East	East Mamprusi	21483	19060	2423	13%
North East	Mamprugu Moagduri	18902	17895	1007	6%
North East	West Mamprusi	30702	27941	2761	10%
North East	Yunyoo-Nasuan	4374	3817	557	15%

Northern	Gushegu	23243	20817	2426	12%
Northern	Karaga	33141	29399	3741	13%
Northern	Kpandai	9217	9065	152	2%
Northern	Kumbungu	13423	11925	1498	13%
Northern	Mion	21074	19781	1292	7%
Northern	Nanton	1779	1601	178	11%
Northern	Nanumba North	12922	12275	648	5%
Northern	Nanumba South	16336	14857	1479	10%
Northern	Saboba	21105	18517	2588	14%
Northern	Sagnerigu	2220	2003	217	11%
Northern	Savelugu	19436	17263	2173	13%
Northern	Tamale	7276	6490	786	12%
Northern	Tatale Sanguli	4840	4030	810	20%
Northern	Tolon	4152	3957	195	5%
Northern	Yendi	19207	17166	2041	12%
Northern	Zabzugu	11549	10451	1099	11%
Oti	Biakoye	3129	4175	-1046	-25%
Oti	Jasikan	1271	1653	-382	-23%
Oti	Kadjebi	260	815	-555	-68%
Oti	Krachi East	17402	16788	614	4%
Oti	Krachi Nchumuru	33072	27911	5161	18%
Oti	Krachi West	18031	15196	2835	19%
Oti	Nkwanta North	33945	30980	2966	10%
Oti	Nkwanta South	18186	17197	989	6%
Savannah	Bole	15132	17232	-2100	-12%
Savannah	Central Gonja	54490	51754	2735	5%
Savannah	East Gonja	15143	15349	-206	-1%
Savannah	North East Gonja	50406	47947	2459	5%
Savannah	North Gonja	17569	18426	-857	-5%
Savannah	Sawla-Tuna-Kalba	17648	16851	797	5%
Savannah	West Gonja	16643	17251	-607	-4%
Upper East	Bawku	8838	8363	476	6%
Upper East	Bawku West	32937	30149	2788	9%
Upper East	Binduri	9595	8860	735	8%
Upper East	Bolga East	4701	4465	236	5%
Upper East	Bolgatanga	7489	6901	588	9%
Upper East	Bongo	13719	12665	1054	8%
Upper East	Builsa North	25272	23120	2151	9%
Upper East	Builsa South	14178	13111	1068	8%
Upper East	Garu	12750	11657	1093	9%
Upper East	Kasena Nankana East	15381	14441	941	7%
Upper East	Kasena Nankana West	15688	14247	1441	10%
Upper East	Nabdam	3606	3138	468	15%
Upper East	Pusiga	4828	4582	246	5%
Upper East	Talensi	18575	17182	1393	8%
Upper West	Daffiama-Bussie-Issa	7216	7328	-111	-2%
Upper West	Jirapa	18511	16241	2270	14%
Upper West	Lambussie-Karni	16381	14206	2175	15%
Upper West	Lawra	14194	12519	1674	13%
Upper West	Nadowli-Kaleo	15149	13494	1655	12%
Upper West	Nandom	10359	8982	1376	15%



Upper West	Sissala East	63845	58445	5400	9%
Upper West	Sissala West	37056	32510	4546	14%
Upper West	Wa East	26798	26840	-43	0%
Upper West	Wa Municipal	14391	12419	1972	16%
Upper West	Wa West	22291	19473	2818	14%
Volta	Adaklu	11160	10442	719	7%
Volta	Afadzato South	4065	4652	-588	-13%
Volta	Agotime Ziope	3042	2219	822	37%
Volta	Akatsi North	1915	1687	227	13%
Volta	Akatsi South	6986	5875	1111	19%
Volta	Anloga	185	262	-77	-29%
Volta	Central Tongu	8648	7490	1157	15%
Volta	Ho Municipal	1700	2398	-697	-29%
Volta	Ho West	4328	4976	-648	-13%
Volta	Hohoe	992	1901	-910	-48%
Volta	Keta Municipal	5416	4759	657	14%
Volta	Ketu North	112	165	-53	-32%
Volta	Ketu South	3477	3058	419	14%
Volta	Kpando	629	740	-110	-15%
Volta	North Dayi	1118	1404	-286	-20%
Volta	North Tongu	9653	9051	602	7%
Volta	South Dayi	903	1114	-210	-19%
Volta	South Tongu	8476	7440	1036	14%
Western	Ahanta West	2206	2209	-3	0%
Western	Effia Kwesimintsim	261	392	-131	-33%
Western	Ellembelle	4632	6101	-1468	-24%
Western	Jomoro	922	2745	-1823	-66%
Western	Mpohor	4056	4447	-391	-9%
Western	Nzema East	7511	8539	-1028	-12%
Western	Prestea-Huni Valley	10944	12338	-1394	-11%
Western	Sekondi Takoradi	164	284	-121	-43%
Western	Shama	390	656	-266	-41%
Western	Tarkwa Nsuaem	6338	7109	-771	-11%
Western	Wassa Amenfi Central	14551	14897	-345	-2%
Western	Wassa Amenfi East	15871	15857	14	0%
Western	Wassa Amenfi West	11440	12453	-1013	-8%
Western	Wassa East	13117	13920	-803	-6%
Western North	Aowin	22344	23390	-1046	-4%
Western North	Bia East	5580	5390	191	4%
Western North	Bia West	15055	13167	1888	14%
Western North	Bibiani-Anhwiaso-				
Western North	Bekwai-	6436	6769	-333	-5%
Western North	Bodi	9069	8224	845	10%
Western North	Juaboso	12665	12085	580	5%
Western North	Sefwi-Akontombra	8332	8389	-58	-1%
Western North	Sefwi-Wiawso	8388	8236	151	2%
Western North	Suaman	5140	4723	416	9%
Total		3288974	3002423	286546	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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