

AAGWa Crop Production

Forecasts Brief Series

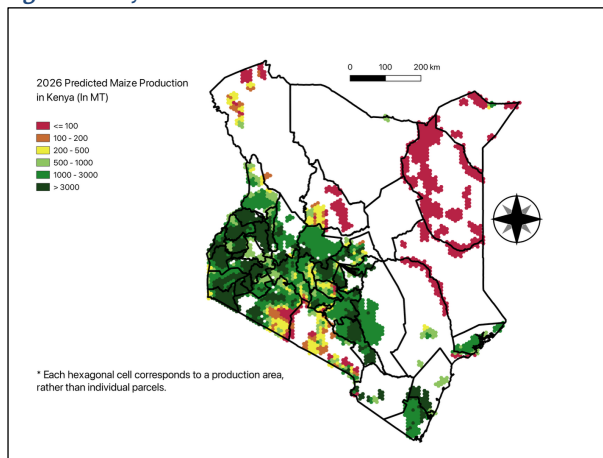
Kenya – Maize

Mansour Dia*, Aïssatou Ndoeye*, and Khadim Dia**

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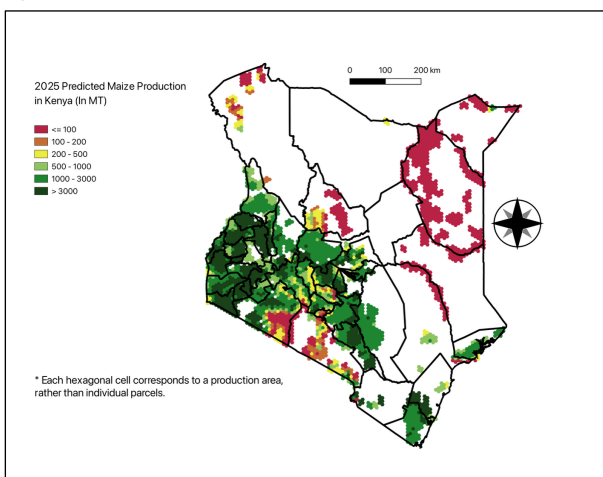
The crop production forecasts brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvests and yields for 11 major crops across nearly 50

Figure 1. Kenya 2026 Maize Production Forecasts.



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

Figure 2. Kenya 2025 Maize Production Forecasts.



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

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 each growing season. In Brief 339, we provide forecasts on maize production in Kenya.

In 2026, maize production in Kenya is projected to reach 3,969,841 metric tons (MT), indicating a 2% increase over 2025 production levels. The highest maize producers are expected to be Narok West (Narok), Kieni (Nyeri), Ganze (Kilifi), Kinango (Kwale), and Laikipia North (Laikipia), with production levels estimated at 107,296 MT, 95,368 MT, 94,189 MT, 92,465 MT, and 80,828 MT, respectively. In contrast, lower production values are observed in Kajiado North (Kajiado), Turkana South (Turkana), Samburu East (Samburu), Wajir North (Wajir), and Banissa (Mandera) with production of 209 MT, 157 MT, 106 MT, 65 MT, and 26 MT, respectively.

Compared to 2025, the most significant maize production increases in 2026 are expected in districts such as Narok South (Narok), Narok West (Narok), Narok North (Narok), Laikipia North (Laikipia), and Makueni (Makueni), with differences of 7,280 MT, 6,684

MT, 5,068 MT, 4,415 MT, and 3,551 MT, respectively. These correspond to changes of 23%, 7%, 12%, 6%, and 6%.

*Associate Scientist, Department of Data Intelligence and Governance, AKADEMIYA2063

**Senior Associate Scientist, Department of Data Intelligence and Governance, AKADEMIYA2063



Annex – 2026 Kenya Maize Production Forecast at District Level

Counties	Districts	2026 Production (MT)	2025 Production (MT)	Difference (MT)	Change (%)
Baringo	805	5846	5655	191	3%
Baringo	Baringo Central	17963	17758	205	1%
Baringo	Baringo North	28066	27173	893	3%
Baringo	Baringo South	13808	14228	-420	-3%
Baringo	Eldama Ravine	14814	15080	-267	-2%
Baringo	Mogotio	8427	8205	222	3%
Baringo	Tiaty	4033	4284	-251	-6%
Bomet	Bomet Central	4191	4084	107	3%
Bomet	Bomet East	8364	8364	1	0%
Bomet	Chepalungu	16722	16746	-24	0%
Bomet	Konoin	11216	10092	1124	11%
Bomet	Sotik	12707	12606	101	1%
Bungoma	Bumula	20404	20607	-203	-1%
Bungoma	Kabuchai	18123	18440	-317	-2%
Bungoma	Kanduyi	64578	66340	-1762	-3%
Bungoma	Kimilili	22391	22808	-418	-2%
Bungoma	Likuyani	2750	2836	-87	-3%
Bungoma	Lugari	7928	7711	217	3%
Bungoma	Mt. Elgon	8939	8164	775	9%
Bungoma	Sirisia	11068	11039	29	0%
Bungoma	Tongaren	10615	10808	-194	-2%
Bungoma	Webute West	18683	18816	-133	-1%
Bungoma	Webuye East	12898	13237	-340	-3%
Busia	Budalangi	14235	14965	-730	-5%
Busia	Butula	16207	16389	-182	-1%
Busia	Funyula	21950	23019	-1068	-5%
Busia	Matayos	11743	12299	-556	-5%
Busia	Nambale	10045	10082	-37	0%
Busia	Teso North	16346	16591	-245	-1%
Busia	Teso South	2382	2321	62	3%
Elgeyo-Marakwet	Keiyo North	35323	35010	313	1%
Elgeyo-Marakwet	Keiyo South	21262	21527	-265	-1%
Elgeyo-Marakwet	Marakwet East	12690	12592	97	1%
Elgeyo-Marakwet	Marakwet West	12692	12754	-61	0%
Embu	Mbeere South	1449	1295	154	12%
Embu	Runyenjes	621	536	85	16%
Homa Bay	Homa Bay Town	10107	10322	-215	-2%
Homa Bay	Kabondo Kasipul	13786	13980	-194	-1%
Homa Bay	Karachuonyo	12390	12402	-12	0%
Homa Bay	Kasipul	17516	17907	-392	-2%
Homa Bay	Mbita	20116	20609	-493	-2%
Homa Bay	Ndhiwa	28936	29512	-577	-2%
Homa Bay	Rangwe	16927	17296	-369	-2%
Homa Bay	Suba	36376	37752	-1376	-4%
Homa Bay	unknown 6	5320	5358	-38	-1%
Isiolo	Isiolo North	1073	932	141	15%
Kajiado	Kajiado Central	7056	4743	2313	49%
Kajiado	Kajiado East	7615	6230	1385	22%
Kajiado	Kajiado North	209	52	157	301%



Kajiado	Kajiado South	17249	16481	768	5%
Kajiado	Kajiado West	6038	4552	1486	33%
Kakamega	Butere	2927	2635	292	11%
Kakamega	Ikolomani	17467	17934	-467	-3%
Kakamega	Khwisero	9995	10160	-164	-2%
Kakamega	Lugari	1305	1196	109	9%
Kakamega	Lurambi	34003	34712	-710	-2%
Kakamega	Malava	9524	9680	-156	-2%
Kakamega	Matungu	3272	2987	285	10%
Kakamega	Mumias East	831	761	70	9%
Kakamega	Mumias West	837	735	102	14%
Kakamega	Navakholo	20139	20516	-377	-2%
Kakamega	Shinyalu	56690	57803	-1113	-2%
Kericho	Ainamoi	8949	9049	-100	-1%
Kericho	Belgut	36189	36008	181	1%
Kericho	Kipkelion East	15322	15506	-184	-1%
Kericho	Kipkelion West	6001	6245	-244	-4%
Kericho	Sigowet/Soin	24325	24828	-503	-2%
Kiambu	Gatundu North	4597	4147	450	11%
Kiambu	Gatundu South	1966	1839	127	7%
Kiambu	Githunguri	12507	11408	1099	10%
Kiambu	Juja	4718	3902	816	21%
Kiambu	Kabete	3305	3037	268	9%
Kiambu	Kiambu	6415	5809	606	10%
Kiambu	Kikuyu	3711	3223	488	15%
Kiambu	Lari	4209	3203	1006	31%
Kiambu	Limuru	9970	8916	1054	12%
Kiambu	Ruiru	1260	1000	260	26%
Kiambu	Thika Town	5763	5077	686	14%
Kilifi	Ganze	94189	96381	-2191	-2%
Kilifi	Kaloleni	36916	37025	-109	0%
Kilifi	Magarini	1240	1080	160	15%
Kilifi	Malindi	650	611	39	6%
Kirinyaga	Gichugu	5987	5346	641	12%
Kirinyaga	Kirinyaga Central	12806	12026	780	6%
Kirinyaga	Mwea	40986	40369	617	2%
Kirinyaga	Ndia	11225	10635	591	6%
Kisii	Bobasi	4066	3707	359	10%
Kisii	Bomachoge Borabu	8579	8372	207	2%
Kisii	Bomachoge Chache	14325	14450	-125	-1%
Kisii	Bonchari	6872	6925	-53	-1%
Kisii	Kitutu Chache North	3282	3004	279	9%
Kisii	Kitutu Chache South	7636	7687	-52	-1%
Kisii	Nyaribari Chache	16386	16587	-201	-1%
Kisii	Nyaribari Masaba	12063	11596	467	4%
Kisumu	Kisumu Central	2708	2687	21	1%
Kisumu	Muhoroni	8348	8349	-1	0%
Kisumu	Nyakach	19730	20113	-383	-2%
Kisumu	Nyando	26050	26245	-195	-1%
Kisumu	Seme	7998	8079	-81	-1%
Kitui	Kitui Central	4968	4445	522	12%
Kitui	Kitui East	9443	8754	690	8%



Kitui	Kitui Rural	50249	47949	2301	5%
Kitui	Kitui South	36616	35044	1572	4%
Kitui	Kitui West	13490	13079	411	3%
Kitui	Mwingi West	2240	2145	95	4%
Kwale	Kinango	92465	90208	2257	3%
Kwale	Lungalunga	20228	20033	195	1%
Kwale	Matuga	2537	2648	-111	-4%
Laikipia	Laikipia East	30572	29148	1423	5%
Laikipia	Laikipia North	80828	76413	4415	6%
Laikipia	Laikipia West	65318	62894	2424	4%
Lamu	Lamu East	5705	5121	584	11%
Lamu	Lamu West	32227	29456	2771	9%
Machakos	Kangundo	5594	5242	352	7%
Machakos	Kathiani	5264	4804	460	10%
Machakos	Machakos Town	17371	16067	1305	8%
Machakos	Masinga	49304	46359	2945	6%
Machakos	Matungulu	15687	14345	1342	9%
Machakos	Mavoko	6448	5844	604	10%
Machakos	Mwala	37109	35103	2006	6%
Machakos	Yatta	32244	30880	1364	4%
Makueni	Kaiti	12922	11753	1169	10%
Makueni	Kibwezi East	28692	27579	1113	4%
Makueni	Kibwezi West	46501	44002	2499	6%
Makueni	Kilome	14201	12663	1538	12%
Makueni	Makueni	63533	59982	3551	6%
Makueni	Mbooni	35555	33066	2488	8%
Mandera	Banissa	26	9	17	187%
Mandera	Mandera North	1738	1565	173	11%
Marsabit	Moyale	511	477	33	7%
Meru	Buuri	31596	30081	1515	5%
Meru	Central Imenti	931	907	24	3%
Meru	Igembe Central	4034	3890	145	4%
Meru	North Imenti	5996	5618	379	7%
Meru	South Imenti	483	433	49	11%
Meru	Tigania East	898	820	79	10%
Meru	Tigania West	11788	11305	482	4%
Meru	unknown 5	415	374	41	11%
Migori	Awendo	13536	14060	-524	-4%
Migori	Kuria East	19686	19915	-229	-1%
Migori	Kuria West	15162	15539	-377	-2%
Migori	Nyatike	56382	58485	-2104	-4%
Migori	Rongo	15804	15683	121	1%
Migori	Suna East	12129	12441	-312	-3%
Migori	Suna West	31360	32328	-968	-3%
Migori	Urii	19725	20490	-765	-4%
Mombasa	Kisauni	598	689	-90	-13%
Mombasa	Likoni	1210	1283	-73	-6%
Murang'a	Gatanga	6187	5281	906	17%
Murang'a	Kandara	4540	3822	718	19%
Murang'a	Kangema	832	460	371	81%
Murang'a	Kigumo	2036	1547	489	32%
Murang'a	Kiharu	1238	834	404	48%



Murang'a	Maragwa	3753	3314	439	13%
Murang'a	Mathioya	966	699	266	38%
Nairobi	Kasarani	1110	890	220	25%
Nairobi	Langata	1057	632	425	67%
Nairobi	Roysambu	287	174	113	65%
Nairobi	Westlands	558	415	143	34%
Nakuru	Bahati	18221	17035	1185	7%
Nakuru	Gilgil	20619	18624	1995	11%
Nakuru	Kuresoi North	10880	11160	-281	-3%
Nakuru	Kuresoi South	4612	4681	-69	-1%
Nakuru	Molo	21073	21438	-366	-2%
Nakuru	Naivasha	21067	17739	3328	19%
Nakuru	Nakuru Town East	2205	1953	252	13%
Nakuru	Nakuru Town West	2290	2163	127	6%
Nakuru	Njoro	17533	16581	952	6%
Nakuru	Rongai	43212	42722	490	1%
Nakuru	Subukia	9397	8777	620	7%
Nandi	Aldai	1742	1387	356	26%
Nandi	Emgwen	812	688	124	18%
Nandi	Mosop	2162	1853	309	17%
Nandi	Tinderet	1747	1676	71	4%
Narok	Emurua Dikirr	887	860	27	3%
Narok	Kilgoris	10283	10239	43	0%
Narok	Narok East	28750	25613	3137	12%
Narok	Narok North	46007	40939	5068	12%
Narok	Narok South	39446	32165	7280	23%
Narok	Narok West	107296	100612	6684	7%
Nyamira	Borabu	34585	34947	-362	-1%
Nyamira	Kitutu Masaba	14122	14075	46	0%
Nyamira	North Mugirango	7569	7636	-67	-1%
Nyamira	West Mugirango	6228	6171	56	1%
Nyandarua	Kinangop	13282	10717	2566	24%
Nyandarua	Kipipiri	4999	3747	1251	33%
Nyandarua	Ndaragwa	19433	18193	1240	7%
Nyandarua	Ol Jorok	4615	3850	765	20%
Nyandarua	Ol Kalou	5419	4715	703	15%
Nyeri	Kieni	95368	92902	2466	3%
Nyeri	Mathira	25243	24975	267	1%
Nyeri	Mukurweini	2041	1902	139	7%
Nyeri	Nyeri Town	8650	8676	-26	0%
Nyeri	Othaya	8069	7432	636	9%
Nyeri	Tetu	24473	23287	1186	5%
Samburu	Samburu East	106	114	-8	-7%
Samburu	Samburu North	2281	2103	178	8%
Samburu	Samburu West	6310	5789	521	9%
Siaya	Alego Usonga	44325	46047	-1722	-4%
Siaya	Bondo	51148	53237	-2090	-4%
Siaya	Gem	36014	36420	-406	-1%
Siaya	Rarieda	27813	28561	-748	-3%
Siaya	Ugenya	25529	26042	-513	-2%
Siaya	Ugunja	17097	16988	110	1%
Taita Taveta	Mwatate	10601	9820	781	8%



Taita Taveta	Taveta	11365	10644	721	7%
Tana River	Galole	0	38	-38	-100%
Tana River	Garsen	7748	7223	525	7%
Tharaka-Nithi	Chuka/Igambang'Ombe	18655	18332	323	2%
Tharaka-Nithi	Igembe South	2684	2676	8	0%
Tharaka-Nithi	Maara	3114	2822	292	10%
Tharaka-Nithi	Tharaka	21365	20883	482	2%
Trans Nzoia	Cherangany	33395	34884	-1489	-4%
Trans Nzoia	Endebess	53911	55194	-1283	-2%
Trans Nzoia	Kiminini	27993	29238	-1245	-4%
Trans Nzoia	Kwanza	26948	27843	-894	-3%
Trans Nzoia	Saboti	51469	52523	-1054	-2%
Trans Nzoia	unknown 4	14410	15065	-655	-4%
Turkana	Turkana North	522	607	-85	-14%
Turkana	Turkana South	157	146	11	8%
Turkana	Turkana West	3774	3135	640	20%
Uasin Gishu	Ainabkoi	38140	39452	-1312	-3%
Uasin Gishu	Kapseret	6703	6985	-282	-4%
Uasin Gishu	Kesses	23782	24832	-1050	-4%
Uasin Gishu	Moiben	58143	58743	-600	-1%
Uasin Gishu	Soy	50508	51942	-1434	-3%
Uasin Gishu	Turbo	14958	15507	-550	-4%
Vihiga	Emuhaya	13508	13840	-331	-2%
Vihiga	Hamisi	9922	9975	-53	-1%
Vihiga	Luanda	13170	13478	-308	-2%
Vihiga	Sabatia	27163	27836	-674	-2%
Vihiga	Vihiga	13345	13637	-293	-2%
Wajir	Wajir North	65	33	33	101%
West Pokot	Kacheliba	17410	18786	-1376	-7%
West Pokot	Kapenguria	15284	15118	166	1%
West Pokot	Pokot South	11759	12412	-653	-5%
West Pokot	Sigor	14918	16040	-1122	-7%
West Pokot	unknown 3	3621	3639	-18	0%
Total		3969841	3896424	73405	2%

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

Change: refers to the relative difference and is calculated as (2026 prod – 2025 prod) divided by 2025 prod.

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