Africa Agriculture Watch
By AKADEMIYA2063

AAgWa Crop Production Forecasts Brief Series

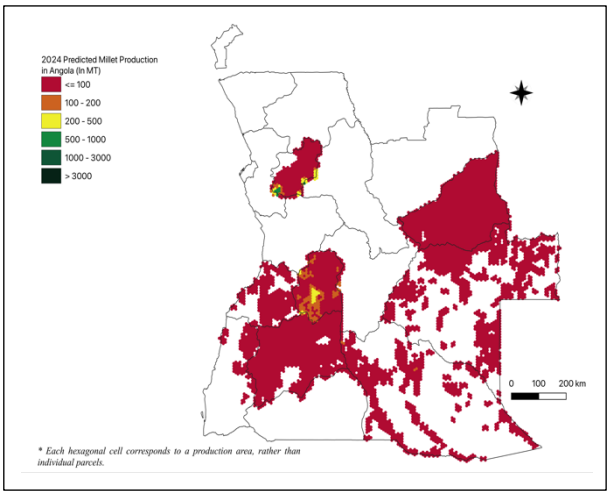
Angola – Millet

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

No. 132, April 2024

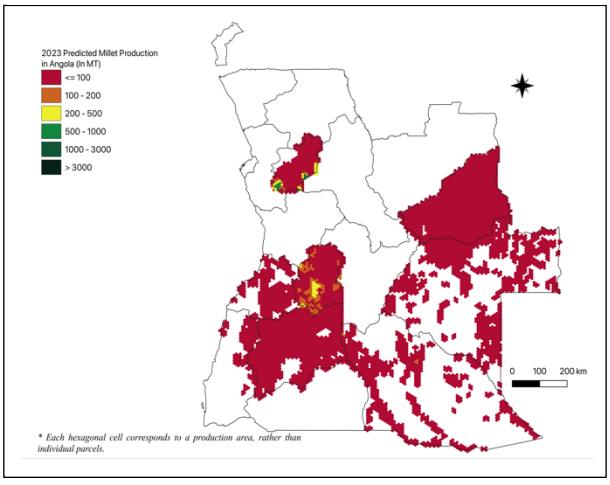
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAgWa) aims to provide more accurate and timely data on harvest and yields for ten major crops across nearly 50 African countries. The timeliness, wide availability, and easy access to this type of data will allow 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 132, we provide forecasts on millet production in Angola.

Figure 1. *Angola 2024 Millet production forecast.*



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

Figure 2. *Angola 2023 Millet production forecast.*



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

In 2024, millet production in Angola is projected to reach 73,700 metric tons (MT), which indicates a 2% increase over 2023 production levels. The highest millet producers are expected to be the Western districts such as Caála (Huambo), Cambambe (Cuanza Norte), Bailundo (Huambo), Huambo and Londuimbale (Huambo), with production levels estimated at 7,645 MT, 7,464 MT, 4,611 MT, 3,258 MT, and 2,792 MT, respectively. In comparison, lower production values are observed in Ombadja (Cunene), Cuemba (Bié), Cuanhama (Cunene), and Quirima (Malanje), with production levels reaching only, 8 MT, 13 MT, 15 MT, and 16 MT, respectively.

Compared to 2023, the most significant millet production increases in 2024 are expected to occur in districts such as Bailundo (Huambo), Kuvango (Huíla), Jamba (Huíla), and Tchicala-Tcholoanga (Huambo), with differences of respectively 432 MT, 411 MT, 339 MT, and 315 MT. These correspond to changes of respectively, 10%, 254%, 208%, and 13%.

*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 Angola Millet Production Forecast at District Level

Provinces	Municipalities	2024 Production (MT)	2023 Production (MT)	Difference (MT)	Change (%)
Bengo	Muxima	381	395	-15	-4%
Benguela	Baía Farta	163	176	-14	-8%
Benguela	Balombo	146	128	18	14%
Benguela	Benguela	173	234	-61	-26%
Benguela	Bocoio	296	318	-22	-7%
Benguela	Caiambambo	726	734	-8	-1%
Benguela	Chongoroi	174	189	-15	-8%
Benguela	Cubal	1230	1263	-33	-3%
Benguela	Ganda	247	202	45	22%
Benguela	Lobito	232	301	-69	-23%
Bié	Chinguar	231	220	11	5%
Bié	Cuemba	13	9	4	47%
Cuando Cubango	Calai	424	389	35	9%
Cuando Cubango	Cuangar	872	869	3	0%
Cuando Cubango	Cuchi	1511	1306	206	16%
Cuando Cubango	Cuito Cuanavale	1380	1218	162	13%
Cuando Cubango	Dirico	250	221	29	13%
Cuando Cubango	Mavinga	370	313	56	18%
Cuando Cubango	Menongue	1471	1268	203	16%
Cuando Cubango	Nancova	131	122	9	8%
Cuando Cubango	Rivungo	287	293	-6	-2%
Cuanza Norte	Ambaca	1311	1243	68	5%
Cuanza Norte	Banga	636	631	6	1%
Cuanza Norte	Bolongongo	608	614	-6	-1%
Cuanza Norte	Cambambe	7464	8200	-736	-9%
Cuanza Norte	Cazengo	1128	1128	0	0%
Cuanza Norte	Golungo Alto	874	761	114	15%
Cuanza Norte	Lucala	1494	1570	-76	-5%
Cuanza Norte	Ngonguembo	560	537	23	4%
Cuanza Norte	Pango Aluquém	43	45	-3	-6%
Cuanza Norte	Quiculungo	196	205	-9	-4%
Cuanza Norte	Samba Cajú	2358	2446	-89	-4%
Cuanza Sul	Libolo	77	54	22	42%
Cunene	Cuanhama	15	16	-1	-6%
Cunene	Cuvelai	84	70	14	20%
Cunene	Ombadja	8	7	0	4%
Huambo	Bailundo	4611	4179	432	10%
Huambo	Caála	7645	7705	-60	-1%
Huambo	Catchiungo	1977	1786	191	11%
Huambo	Ekunha	1826	1771	55	3%
Huambo	Huambo	3258	3181	77	2%
Huambo	Londuimbale	2792	2699	93	3%
Huambo	Longonjo	2427	2295	131	6%
Huambo	Mungo	1638	1417	221	16%
Huambo	Tchicala-Tcholoanga	2764	2450	315	13%
Huambo	Tchindjenje	367	249	118	47%
Huambo	Ukuma	1109	1003	107	11%
Huíla	Caconda	1142	906	236	26%

Huíla	Caluquembe	276	56	220	394%
Huíla	Chibia	465	181	284	157%
Huíla	Chicomba	303	186	118	63%
Huíla	Chipindo	448	201	246	123%
Huíla	Gambos	511	410	100	24%
Huíla	Humpata	93	2	91	4572%
Huíla	Jamba	502	163	339	208%
Huíla	Kuvango	573	162	411	254%
Huíla	Lubango	334	64	270	421%
Huíla	Matala	591	422	168	40%
Huíla	Quilengues	340	328	12	4%
Huíla	Tchipungo	482	316	166	53%
Lunda Sul	Cacolo	540	452	88	20%
Lunda Sul	Dala	559	1184	-625	-53%
Lunda Sul	Muconda	1189	2660	-1472	-55%
Lunda Sul	Saurimo	1082	2181	-1099	-50%
Malanje	Cacuzo	523	588	-65	-11%
Malanje	Calandula	33	30	3	9%
Malanje	Quirima	16	18	-2	-12%
Moxico	Alto Zambeze	745	707	38	5%
Moxico	Camanongue	207	269	-63	-23%
Moxico	Cameia	124	98	26	26%
Moxico	Léua	307	291	16	5%
Moxico	Luau	272	323	-51	-16%
Moxico	Lucano	206	173	33	19%
Moxico	Luchazes	405	259	146	56%
Moxico	Lumbala-Nguimbo	953	848	105	12%
Moxico	Moxico	1082	884	197	22%
Namibe	Bibala	730	611	119	19%
Namibe	Camacuio	435	388	47	12%
Namibe	Namibe	65	23	42	179%
Namibe	Virei	155	125	31	25%
Uíge	Quitexe	34	32	2	6%
Total		**73700**	**71974**	**1726**	**2%**

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: Angola – Millet.* AAgWa Crop Production Forecasts Brief Series, No. 132. Kigali: AKADEMIYA2063.
https://doi.org/10.54067/acpf.132