

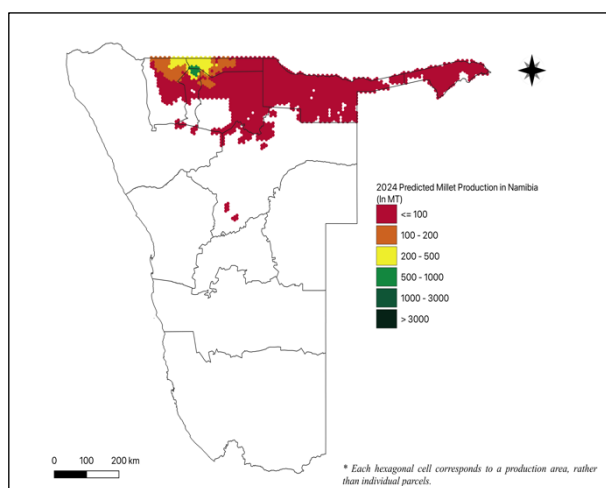
AAGWa Crop Production Forecasts Brief Series Namibia – Millet

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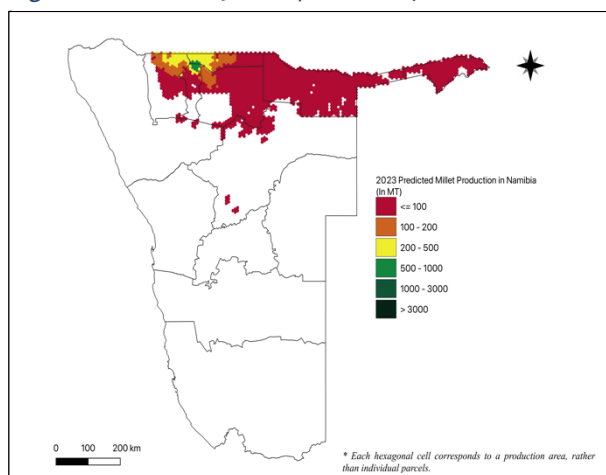
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvest and yields for ten major crops across nearly

Figure 1. Namibia 2024 Millet production forecast.



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

Figure 2. Namibia 2023 Millet 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 130, we provide forecasts on millet production in Namibia.

In 2024, millet production in Namibia is projected to decline by 2% compared to 2023 production levels, which corresponds to an annual production of 64,039 metric tons (MT). The highest millet producers are expected to be the Northern areas such as Endola (Ohangwena), Okongo (Ohangwena), Omulonga (Ohangwena), Eenhana (Ohangwena), and Ongwediva (Oshana), with production levels estimated at 7,923 MT, 7,215 MT, 7,138 MT, 2,889 MT, and 2,473 MT, respectively. In comparison, lower production values are observed in Okahandja (Otjozondjupa), Tsumkwe (Otjozondjupa), Katima Muliro Urban (Zambezi), Omatako (Otjozondjupa), and Rundu Urban (Kavango), with production levels reaching only 9 MT, 16 MT, 17 MT, 17 MT, and 33 MT, respectively.

Compared to 2023, the most significant maize production declines in 2024 are expected to occur in areas such as Omuntele (Oshikoto), Tsandi (Omusati), Okahao (Omusati), Eenhana (Ohangwena), and Endola,

with reductions of respectively 361 MT, 327 MT, 296 MT, 245 MT, and 237 MT. These correspond to changes of respectively, -24%, -12%, -19%, -9%, and -6%.

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However, areas such as Engodi (Oshikoto), Okankolo (Oshikoto), Guinas (Oshikoto), and Linyandi (Zambezi) are expected to experience the highest increases levels of respectively, 535 MT, 358 MT, 240 MT, and 233 MT. These correspond to changes of respectively, 28%, 29%, 17%, and 188%.

Annex – 2024 Namibia Millet Production Forecast at District Level

Regions	Constituencies	2024 Production (MT)	2023 Production (MT)	Difference (MT)	Change (%)
Kavango	Kahenge	875	844	31	4%
Kavango	Kapako	643	481	162	34%
Kavango	Mashare	601	525	76	15%
Kavango	Mpungu	844	841	3	0%
Kavango	Mukwe	477	384	93	24%
Kavango	Ndiyona	585	523	62	12%
Kavango	Rundu Rural East	84	83	1	1%
Kavango	Rundu Rural West	199	220	-21	-10%
Kavango	Rundu Urban	33	19	14	72%
Kunene	Kamanjab	64	71	-7	-10%
Kunene	Outjo	35	15	20	135%
Ohangwena	Eenhana	2563	2808	-245	-9%
Ohangwena	Endola	4027	4264	-237	-6%
Ohangwena	Engela	1180	1260	-80	-6%
Ohangwena	Epembe	2448	2618	-170	-6%
Ohangwena	Ohangwena	816	882	-66	-7%
Ohangwena	Okongo	3568	3436	132	4%
Ohangwena	Omulonga	2901	3122	-221	-7%
Ohangwena	Omundaungilo	1140	1228	-88	-7%
Ohangwena	Ondobe	2359	2589	-231	-9%
Ohangwena	Ongenga	1737	1848	-111	-6%
Ohangwena	Oshikango	1219	1327	-108	-8%
Omusati	Anamulenge	798	834	-36	-4%
Omusati	Elim	538	556	-18	-3%
Omusati	Etayi	1863	1990	-127	-6%
Omusati	Ogongo	2135	2264	-128	-6%
Omusati	Okahao	1248	1544	-296	-19%
Omusati	Okalongo	2078	2144	-66	-3%
Omusati	Onesi	1245	1311	-65	-5%
Omusati	Oshikuku	573	609	-36	-6%
Omusati	Otamanzi	868	934	-66	-7%
Omusati	Outapi	2077	2181	-104	-5%
Omusati	Ruacana	358	398	-40	-10%
Omusati	Tsandi	2300	2626	-327	-12%
Oshana	Okaku	1273	1345	-72	-5%
Oshana	Okatana	520	516	4	1%
Oshana	Okatyali	472	503	-31	-6%
Oshana	Ompundja	112	119	-6	-5%
Oshana	Ondangwa	533	569	-37	-6%
Oshana	Ongwediva	2510	2638	-129	-5%
Oshana	Oshakati East	1770	1814	-45	-2%
Oshana	Oshakati West	397	356	41	11%
Oshana	Uukwiyu	52	31	20	64%
Oshana	Uuvudhiya	604	705	-101	-14%
Oshikoto	Engodi	2462	1928	535	28%
Oshikoto	Guinas	1658	1418	240	17%



Oshikoto	Okankolo	1593	1235	358	29%
Oshikoto	Olukonda	301	329	-28	-8%
Oshikoto	Omuntele	1118	1479	-361	-24%
Oshikoto	Omuthiyagwipundi	1128	1327	-200	-15%
Oshikoto	Onayena	399	405	-6	-2%
Oshikoto	Oniipa	518	564	-45	-8%
Oshikoto	Onyaanya	725	777	-52	-7%
Oshikoto	Tsumeb	33	14	20	145%
Otjozondjupa	Grootfontein	105	21	84	400%
Otjozondjupa	Okahandja	9	5	3	58%
Otjozondjupa	Omatako	17	16	1	9%
Otjozondjupa	Otavi	78	49	29	58%
Otjozondjupa	Tsumkwe	16	1	15	1303%
Zambezi	Kabe	141	3	137	3953%
Zambezi	Katima Muliro Rural	137	42	95	227%
Zambezi	Katima Muliro Urban	17	0	17	#DIV/o!
Zambezi	Kongola	383	278	104	37%
Zambezi	Linyandi	357	124	233	188%
Zambezi	Sibinda	124	62	63	101%
Total		64039	65454	-1415	-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.

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