

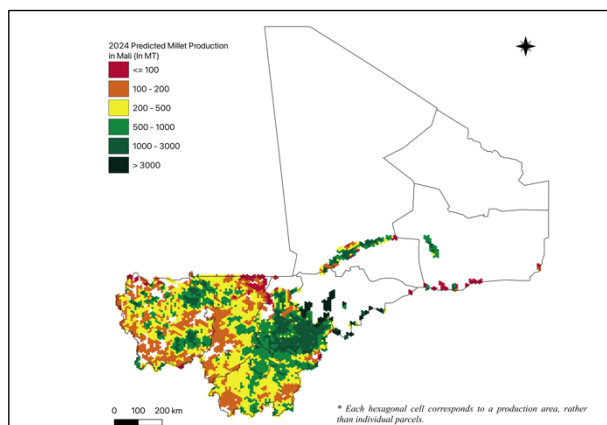
AAGWa Crop Production Forecasts Brief Series Mali – Millet

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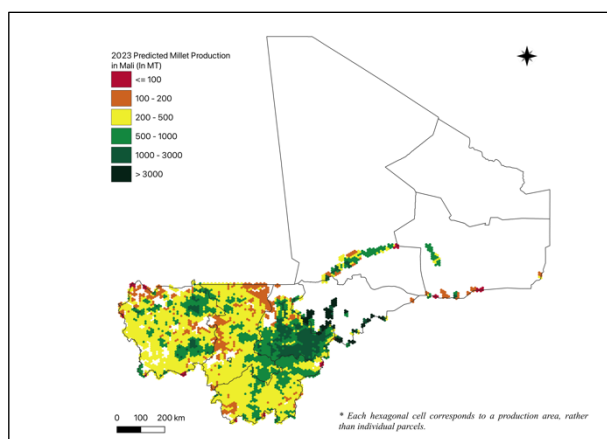
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvest and yields for ten major crops across nearly 50 African countries. The timeliness, wide availability, and easy access to this type of data will allow 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 177, we provide forecasts on millet production in Mali.

Figure 1. Mali 2024 Millet Production Forecast.



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

Figure 2. Mali 2023 Millet Production Forecast.



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

In 2024, millet production in Mali is projected to reach 1,973,448 metric tons (MT), corresponding to a 5% increase over 2023 production levels. The southern part of the country is expected to produce the most significant volumes of millet, particularly in Kita (Kayes), Ségou, San (Ségou), Diéma (Kayes), and Bla (Ségou), with production levels estimated at 148,771 MT, 131,374 MT, 112,472 MT, 102,957 MT, and 94,779 MT, respectively. In contrast, lower production values are observed in Douentza (Mopti), Ménaka (Gao), Youwarou (Mopti), Ansongo (Gao), Bourem (Gao), and Goundam (Timbuktu), with production values of, respectively, 98 MT, 392 MT, 2,224 MT, 4,237 MT, 4,417 MT, and 5,907 MT.

Moreover, the most significant millet production increases in 2024 are expected to occur in the northern areas such as San, Ségou, Bla, Mopti, Tominian (Ségou), and Ténenkou (Mopti) are expected to have the most significant increases of millet production volumes in 2023, with differences of, 14,837 MT, 12,906 MT, 10,491 MT, 9,447 MT, 8,861 MT, and 8,773 MT, respectively. These correspond to changes of 15%, 11%, 12%, 17%, 13%, and 16%.

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Annex – 2024 Mali Millet Production Forecast at District Level

Regions	Districts	2024 Production (MT)	2023 Production (MT)	Difference (MT)	Change (%)
Gao	Ansongo	4237	4197	41	1%
Gao	Bourem	4417	3275	1142	35%
Gao	Gao	7105	5346	1759	33%
Gao	Ménaka	392	489	-97	-20%
Kayes	Bafoulabé	56613	58740	-2127	-4%
Kayes	Diéma	102957	94809	8148	9%
Kayes	Kayes	53285	55066	-1781	-3%
Kayes	Kéniéba	16444	20939	-4495	-21%
Kayes	Kita	148771	143088	5683	4%
Kayes	Nioro	51306	47526	3780	8%
Kayes	Yélimané	7191	7192	-2	0%
Koulikoro	Banamba	42902	44346	-1443	-3%
Koulikoro	Dioïla	84850	81539	3311	4%
Koulikoro	Kangaba	9466	11419	-1953	-17%
Koulikoro	Kati	34766	38880	-4115	-11%
Koulikoro	Kolokani	27499	31493	-3994	-13%
Koulikoro	Koulikoro	22967	24797	-1830	-7%
Koulikoro	Nara	91333	98291	-6958	-7%
Mopti	Bandiagara	13074	11277	1797	16%
Mopti	Bankass	29260	25310	3950	16%
Mopti	Djenné	39374	33831	5543	16%
Mopti	Douentza	98	161	-63	-39%
Mopti	Koro	40206	34772	5435	16%
Mopti	Mopti	65209	55762	9447	17%
Mopti	Ténenkou	64481	55708	8773	16%
Mopti	Youwarou	2224	1931	293	15%
Ségou	Barouéli	55437	50646	4791	9%
Ségou	Bla	94779	84288	10491	12%
Ségou	Macina	51393	45579	5814	13%
Ségou	Niono	55151	50526	4625	9%
Ségou	San	112472	97635	14837	15%
Ségou	Ségou	131374	118468	12906	11%
Ségou	Tominian	75154	66293	8861	13%
Sikasso	Bougouni	85089	88167	-3078	-3%
Sikasso	Kadiolo	21963	22852	-889	-4%
Sikasso	Kolondiéba	36082	37374	-1292	-3%
Sikasso	Koutiala	77173	72051	5122	7%
Sikasso	Sikasso	72378	73836	-1459	-2%
Sikasso	Yanfolila	17112	19758	-2646	-13%
Sikasso	Yorosso	17819	17267	551	3%
Timbuktu	Diré	14945	11823	3122	26%
Timbuktu	Goundam	5907	4745	1163	25%
Timbuktu	Gourma-Rharous	10955	8382	2573	31%
Timbuktu	Niafunké	11251	9650	1601	17%
Timbuktu	Tombouctou	6587	5196	1391	27%
Total		1973448	1874720	98728	5%

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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