

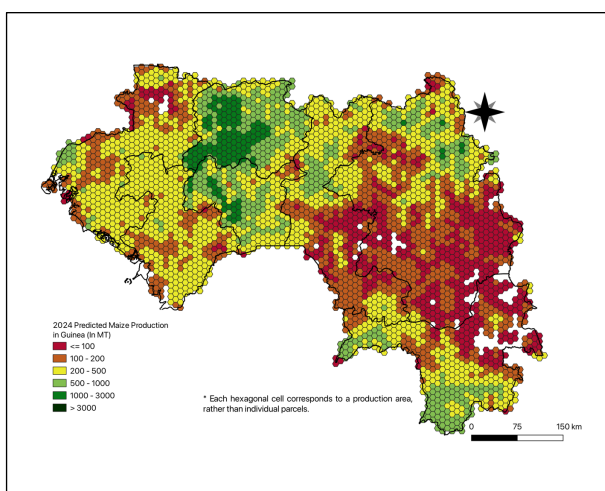
AAgWa Crop Production Forecasts Brief Series Guinea – Maize

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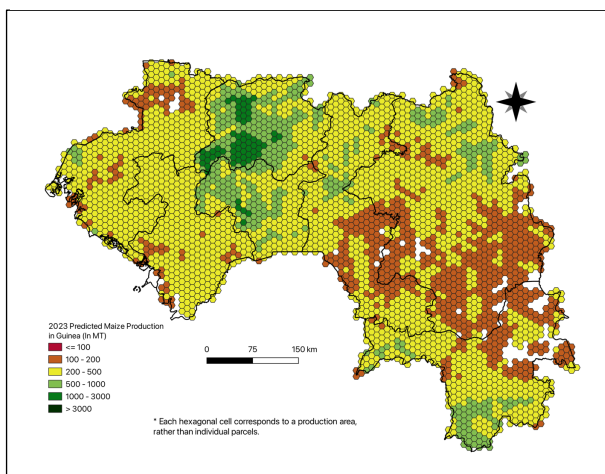
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvest and yields for ten major crops across nearly 50 African countries. The timeliness, wide availability, and easy access to this type of data will allow stakeholders across the value chain to better plan and execute policy and business actions more efficiently.

Figure 1. Guinea 2024 Maize Production Forecast.



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

Figure 2. Guinea 2023 Maize Production Forecast.



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

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 196, we provide forecasts on maize production in Guinea.

In 2024, maize production in Guinea is projected to reach 909,967 metric tons (MT), indicating a 1% increase over 2023 production levels. The highest millet producers are expected to be Mali (Labé), Siguiri (Kankan), Mamou (Mamou), Labé (Labé), and Dinguiraye (Faranah), with production levels estimated at 85,988 MT, 75,423 MT, 62,193 MT, 47,193 MT, and 45,932 MT, respectively. On the contrary, lower production values are observed at Coyah (Kindia), Fria (Boké), Beyla (Nzérékoré), Kérouané (Kankan), and Forécariah (Kindia), with production of respectively, 2,657 MT, 4,504 MT, 7,226 MT, 7,763 MT, and 9,314 MT.

Compared to 2023, the most significant maize production increases in 2024 are expected in districts such as Mali (Labé), Labé (Labé), Koubia (Labé), Lélouma (Labé), and Mamou (Mamou), with differences of respectively 19,698 MT, 14,673 MT, 11,749 MT, 9,980 MT, and 6,963 MT. These correspond to changes of 30%, 45%, 36%, 38%, and 13% respectively.

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Annex – 2024 Guinea Maize Production Forecast at District Level

Regions	Prefectures	2024 Production (MT)	2023 Production (MT)	Difference (MT)	Change (%)
Boké	Boffa	15855	15326	529	3%
Boké	Boké	33044	33785	-741	-2%
Boké	Fria	4504	4985	-482	-10%
Boké	Gaoual	32753	36383	-3630	-10%
Boké	Koundara	12209	14615	-2406	-16%
Conakry	Conakry	0	0	0	
Faranah	Dabola	20381	21067	-686	-3%
Faranah	Dinguiraye	45932	48107	-2175	-5%
Faranah	Faranah	16250	24580	-8330	-34%
Faranah	Kissidougou	14365	17461	-3096	-18%
Kankan	Kankan	20838	34369	-13531	-39%
Kankan	Kérouané	7763	13552	-5789	-43%
Kankan	Kouroussa	30869	40877	-10008	-24%
Kankan	Mandiana	28419	33638	-5219	-16%
Kankan	Siguiri	75423	77365	-1942	-3%
Kindia	Coyah	2657	2734	-77	-3%
Kindia	Dubréka	11878	11793	85	1%
Kindia	Forécariah	9314	9329	-15	0%
Kindia	Kindia	22069	27134	-5065	-19%
Kindia	Télimélé	30224	29991	233	1%
Labé	Kouibia	44494	32746	11749	36%
Labé	Labé	47193	32521	14673	45%
Labé	Lélouma	36550	26570	9980	38%
Labé	Mali	85988	66290	19698	30%
Labé	Tougué	39715	34596	5119	15%
Mamou	Dalaba	20679	17972	2707	15%
Mamou	Mamou	62193	55230	6963	13%
Mamou	Pita	34978	28550	6429	23%
Nzérékoré	Beyla	7226	13247	-6021	-45%
Nzérékoré	Guéckédou	19235	18518	717	4%
Nzérékoré	Lola	14723	16411	-1687	-10%
Nzérékoré	Macenta	22294	24554	-2260	-9%
Nzérékoré	Nzérékoré	19872	18876	997	5%
Nzérékoré	Yamou	20080	17268	2812	16%
Total		909967	900440	9531	1%

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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