Africa Agriculture Watch
By AKADEMIYA2063

AAgWa Crop Production

Forecasts Brief Series

Guinea – Rice

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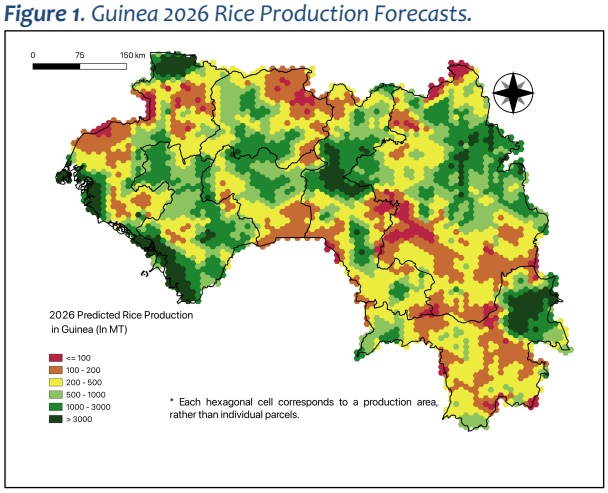
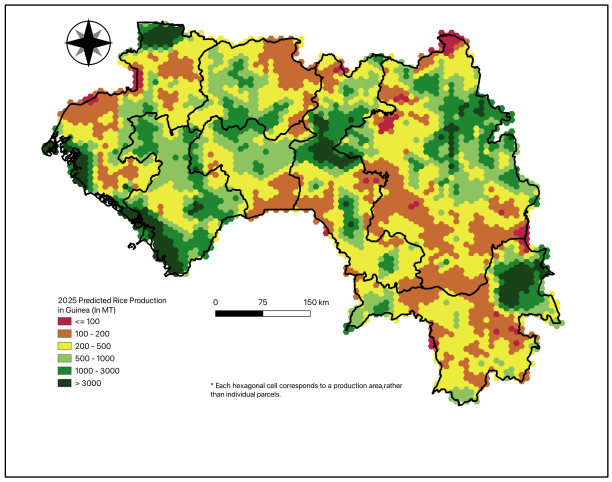
The crop production forecasts brief series by AKADEMIYA2063's Africa Agriculture Watch (AAgWa) aims to provide more accurate and timely data on harvests and yields for 11 major crops across nearly 50 African countries. The timeliness, wide availability, and ease of access to this type of data will enable stakeholders across the value chain to 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 386, we provide forecasts on rice production in Guinea.

Figure 1. *Guinea 2026 Rice Production Forecasts.*



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

Figure 2. *Guinea 2025 Rice Production Forecasts.*



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

In 2026, rice production in Guinea is projected to reach 2,603,188 metric tons (MT), indicating an 8% increase over 2025 production levels. The highest rice producers are expected to be Beyla (Nzérékoré), Dabola (Faranah), Siguiri (Kankan), Mandiana (Kankan), and Koundara (Boké), with production levels estimated at 344,346 MT, 185,429 MT, 180,602 MT, 170,409 MT, and 160,781 MT. In contrast, lower production values are observed in Koubia (Labé), Yamou (Nzérékoré), Nzérékoré (Nzérékoré), Fria (Boké), and Conakry (Conakry), with production of 14,628 MT, 12,517 MT, 10,145 MT, 7,692 MT, and 6,917 MT, respectively.

Compared with 2025, the largest rice production increases in 2026 are expected in the districts of Mandiana (Kankan), Siguiri (Kankan), Beyla (Nzérékoré), Dinguiraye (Faranah), and Kouroussa (Kankan), with differences of 25,392 MT, 23,186 MT, 22,100 MT, 16,211 MT, and 14,015 MT, respectively. These correspond to percentage changes of 18%, 15%, 7%, 12%, and 17%.

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Annex – 2026 Guinea Rice Production Forecast at District Level

Regions	Prefectures	2026 Production (MT)	2025 Production (MT)	Difference (MT)	Change (%)
Boké	Boffa	83,017	80,543	2,474	3%
Boké	Boké	109,575	105,545	4,030	4%
Boké	Fria	7,692	6,936	756	11%
Boké	Gaoual	51,371	51,629	-258	0%
Boké	Koundara	160,781	152,503	8,278	5%
Conakry	Conakry	6,917	7,132	-215	-3%
Faranah	Dabola	185,429	173,008	12,421	7%
Faranah	Dinguiraye	155,070	138,859	16,211	12%
Faranah	Faranah	80,925	74,577	6,349	9%
Faranah	Kissidougou	34,774	31,885	2,889	9%
Kankan	Kankan	106,530	94,767	11,764	12%
Kankan	Kérouané	25,716	24,520	1,196	5%
Kankan	Kouroussa	96,532	82,518	14,015	17%
Kankan	Mandiana	170,409	145,017	25,392	18%
Kankan	Siguiri	180,602	157,416	23,186	15%
Kindia	Coyah	44,788	45,467	-679	-1%
Kindia	Dubréka	46,233	44,759	1,474	3%
Kindia	Forécariah	123,928	125,990	-2,063	-2%
Kindia	Kindia	106,398	96,228	10,170	11%
Kindia	Télimélé	89,023	81,499	7,524	9%
Labé	Koubia	14,628	14,471	157	1%
Labé	Labé	36,372	31,385	4,988	16%
Labé	Lélouma	18,338	17,674	665	4%
Labé	Mali	49,453	47,110	2,343	5%
Labé	Tougué	41,005	36,172	4,833	13%
Mamou	Dalaba	34,235	28,678	5,557	19%
Mamou	Mamou	58,482	49,950	8,531	17%
Mamou	Pita	46,977	42,417	4,560	11%
Nzérékoré	Beyla	344,346	322,245	22,100	7%
Nzérékoré	Guéckédou	29,134	26,178	2,957	11%
Nzérékoré	Lola	15,566	15,092	474	3%
Nzérékoré	Macenta	26,280	24,232	2,047	8%
Nzérékoré	Nzérékoré	10,145	10,361	-216	-2%
Nzérékoré	Yamou	12,517	12,782	-265	-2%
Total		**2,603,188**	**2,399,545**	**203,645**	**8%**

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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