

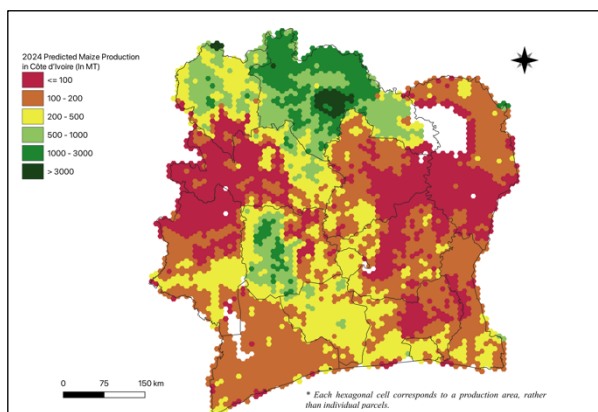
AAgWa Crop Production Forecasts Brief Series Côte d'Ivoire – Maize

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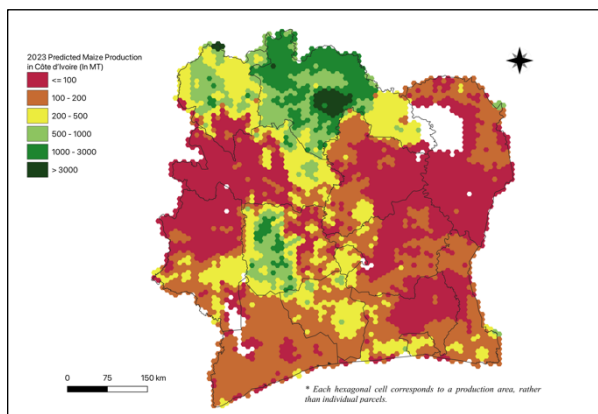
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAgWa) aims to provide more accurate and timely data on harvest and yields for ten major crops across nearly 50 African countries. The timeliness, wide availability, and easy access to this type of data will allow stakeholders across the value chain to better plan and execute policy and business actions more efficiently. 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 164, we provide forecasts on maize production in Côte d'Ivoire.

Figure 1. Côte d'Ivoire 2024 Maize Production Forecast.



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

Figure 2. Côte d'Ivoire 2023 Maize Production Forecast.



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

respectively.

The most significant maize production increases in 2024 are expected to occur in Hambol (Vallée du Bandama), Haut-Sassandra, Béré, Bounkani (Zanzan), Loh-Djiboua (Goh-Djiboua), and San-Pédro (Bas-Sassandra), with differences reaching 5,718 MT, 5,151 MT, 4,921 MT, 4,867 MT, 4,803 MT, and 4,423 MT. These correspond to changes of 29%, 5%, 11%, 27%, 23%, and 30%.

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Annex – 2024 Côte d'Ivoire Maize Production Forecast at District Level

Districts	Regions	2024 Production (MT)	2023 Production (MT)	Difference (MT)	Change (%)
Abidjan	Abidjan	5622	4486	1136	25%
Bas-Sassandra	Gbôkle	11395	8722	2672	31%
Bas-Sassandra	Nawa	16019	12595	3425	27%
Bas-Sassandra	San-Pédro	19180	14758	4423	30%
Comoé	Indénié-Djuablin	10522	8090	2431	30%
Comoé	Sud Comoé	16735	13630	3105	23%
Denguélé	Folon	49641	47259	2383	5%
Denguélé	Kabadougou	68813	64432	4381	7%
Gôh-Djiboua	Gôh	24176	21003	3172	15%
Gôh-Djiboua	Lôh-Djiboua	25967	21164	4803	23%
Lacs	Bélier	14165	11630	2535	22%
Lacs	Iffou	11238	8696	2542	29%
Lacs	Moronou	9934	7897	2038	26%
Lacs	N'zi	4078	3152	926	29%
Lagunes	Agnéby-Tiassa	14654	11274	3380	30%
Lagunes	Grands Ponts	10045	8322	1724	21%
Lagunes	La Mé	10539	7953	2586	33%
Montagnes	Cavally	21632	18746	2886	15%
Montagnes	Guémon	12958	10937	2021	18%
Montagnes	Tonkpi	11064	8883	2181	25%
Sassandra-Marahoué	Haut-Sassandra	112870	107719	5151	5%
Sassandra-Marahoué	Marahoué	17385	14569	2816	19%
Savanes	Bagoué	141455	140644	811	1%
Savanes	Poro	223925	228341	-4416	-2%
Savanes	Tchologo	170252	168880	1372	1%
Vallée du Bandama	Gbeke	17272	14518	2754	19%
Vallée du Bandama	Hambol	25135	19418	5718	29%
Woroba	Bafing	8113	6164	1949	32%
Woroba	Béré	51151	46230	4921	11%
Woroba	Worodougou	15141	12115	3027	25%
Yamoussoukro	Yamoussoukro	6467	5621	846	15%
Zanzan	Bounkani	22614	17746	4867	27%
Zanzan	Gontougo	14674	10984	3690	34%
Total		1194831	1106578	88256	8%

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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