

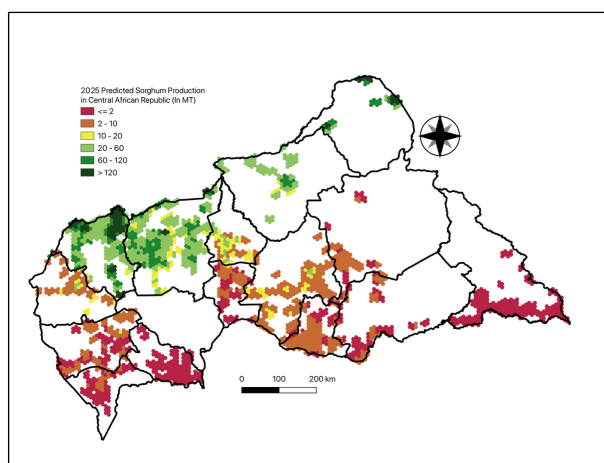
AAGWa Crop Production Forecasts Brief Series Central African Republic – Sorghum

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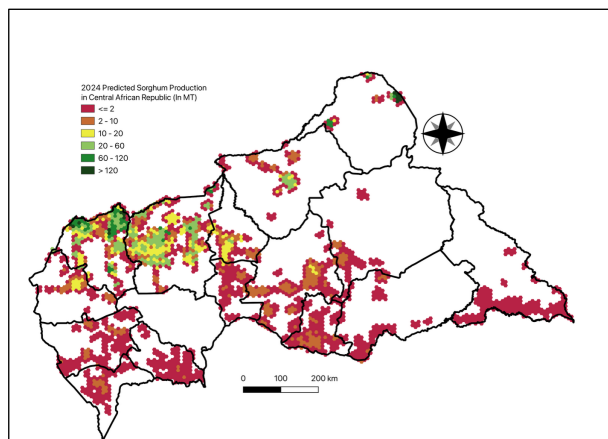
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvest and yields for 11 major crops across nearly 50

Figure 1. Central African Republic 2025 Sorghum Production Forecast.



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

Figure 2. Central African Republic 2024 Sorghum Production Forecast.



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

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 292, we provide forecasts on sorghum production in the Central African Republic.

In 2025, sorghum production in the Central African Republic is projected to reach 31,476 metric tons (MT), indicating a 2% increase over 2024 production levels. The highest sorghum producers are expected to be Paoua (Ouham-Pendé), Bocaranga (Ouham-Pendé), Birao (Vakaga), Bossangoa (Ouham), and Batangafo (Ouham), with production levels estimated at 7,936 MT, 4,087 MT, 3,739 MT, 3,576 MT, and 2,684 MT. In contrast, lower production values are observed in Mongoumba (Lobaye), Ouadda (Haute-Kotto), Rafai (Mbomou), Boda (Lobaye), and Djemah (Haut-Mbomou) with production of 6 MT, 6 MT, 5 MT, 4 MT, and 2 MT, respectively.

Compared to 2024, the most significant sorghum production increases in 2025 are expected in districts such as Birao (Vakaga), Paoua (Ouham-Pendé), Bocaranga (Ouham-Pendé), Batangafo (Ouham), and

Bozoum (Ouham-Pendé), with differences of 328 MT, 282 MT, 126 MT, 45 MT, and 39 MT, respectively. These correspond to changes of 10%, 4%, 3%, 2%, and 3%.

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Annex – 2025 Central African Republic Sorghum Production Forecast at District Level

Prefectures	Sub-prefectures	2025 Production (MT)	2024 Production (MT)	Difference (MT)	Change (%)
Bamingui-Bangoran	Bamingui	144	150	-6	-4%
Bamingui-Bangoran	Ndélé	1446	1427	19	1%
Basse-Kotto	Alindao	64	80	-16	-20%
Basse-Kotto	Kembé	54	56	-3	-5%
Basse-Kotto	Mingala	14	17	-3	-18%
Basse-Kotto	Mobaye	127	148	-21	-14%
Haut-Mbomou	Djemah	2	1	0	0%
Haut-Mbomou	Obo	18	8	10	122%
Haut-Mbomou	Zémio	15	25	-10	-40%
Haute-Kotto	Bria	129	111	18	16%
Haute-Kotto	Ouadda	6	5	1	21%
Haute-Kotto	Yalinga	8	6	2	33%
Kémo	Dékoa	75	88	-14	-16%
Kémo	Sibut	40	63	-24	-38%
Lobaye	Boda	4	2	2	112%
Lobaye	M'Baïki	31	23	8	35%
Lobaye	Mongoumba	6	0	6	2182%
Mambéré-Kadéï	Berbérati	35	37	-3	-8%
Mambéré-Kadéï	Carnot	120	111	9	8%
Mambéré-Kadéï	Gamboula	31	21	10	47%
Mbomou	Bakouma	36	29	6	21%
Mbomou	Bangassou	21	18	2	11%
Mbomou	Gambo-Ouango	44	39	5	13%
Mbomou	Rafaï	5	6	-1	-16%
Nana-Grébizi	Kaga-Bandoro	571	622	-51	-8%
Nana-Grébizi	Mbrès	91	102	-11	-11%
Nana-Mambéré	Baboua	32	26	6	23%
Nana-Mambéré	Baoro	84	74	10	14%
Nana-Mambéré	Bouar	255	241	14	6%
Ouaka	Bakala	19	21	-3	-14%
Ouaka	Bambari	191	238	-46	-19%
Ouaka	Grimari	156	183	-27	-15%
Ouaka	Ippy	310	353	-42	-12%
Ouaka	Kouango	132	157	-25	-16%
Ouham	Batangafo	2684	2639	45	2%
Ouham	Bossangoa	3576	3600	-25	-1%
Ouham	Bouca	1173	1207	-34	-3%
Ouham	Kabo	507	499	9	2%
Ouham	Markounda	2127	2172	-44	-2%
Ouham-Pendé	Bocaranga	4087	3961	126	3%
Ouham-Pendé	Bozoum	1258	1219	39	3%
Ouham-Pendé	Paoua	7936	7654	282	4%
Sangha-Mbaéré	Bambio	12	3	9	284%
Sangha-Mbaéré	Nola	61	40	21	52%
Vakaga	Birao	3739	3411	328	10%
Total		31476	30893	578	2%



MT (Metric tons): 1 MT is equivalent to 1,000 kilograms.

Change: refers to the relative difference and is calculated as $(2025 \text{ prod} - 2024 \text{ prod})$ divided by 2024 prod.

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