

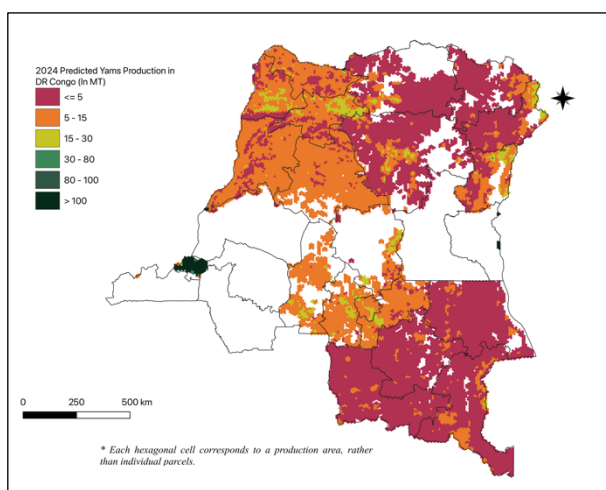
AAGWa Crop Production Forecasts Brief Series Democratic Republic of the Congo – Yam

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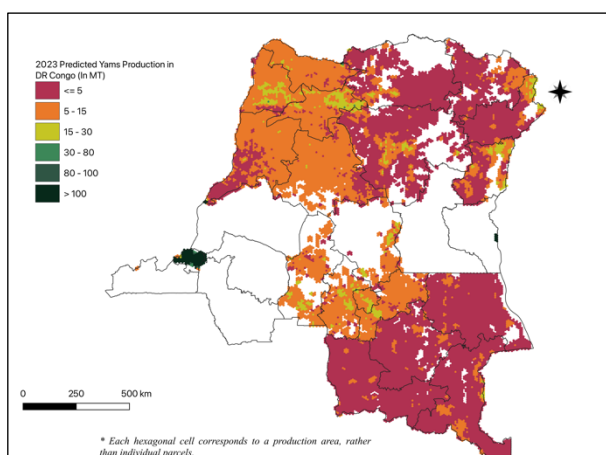
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvest and yields for ten major crops across nearly 50 African countries. The timeliness, wide availability, and easy access to this type of data will allow 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 153, we provide forecasts on yam production in the Democratic Republic of Congo (DRC).

Figure 1. DRC 2024 Yam Production Forecast.



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

Figure 2. DRC 2023 Yam Production Forecast.



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

In 2024, yam production in DRC is projected to reach 112,661 metric tons (MT), corresponding to a 3% increase over 2023 production levels. The highest yam producers are expected in districts such as Kinshasa, Bumba (Mongala), Budjala (Sud-Ubangi), Lisala (Mongala), and Mambasa (Ituri), with production levels estimated at 28,905 MT, 2,787 MT, 1,740 MT, 1,714 MT, and 1,683 MT, respectively. In comparison, lower production values are observed in Isangi (ville) (Tshopo), Dungu (ville) (Haut-Uele), Wamba (ville) (Haut-Uele), Luozi (Kongo-Central), and Ilebo (ville) (Maniema), with production of, respectively, 3 MT, 4 MT, 5 MT, 7 MT, and 7 MT.

Moreover, the most significant yam production increases in 2023 are expected to occur in Kinshasa, Sakania (Haut-Katanga), Kambove (Haut-Katanga), Kasenga (Haut-Katanga), and Mambasa (Ituri), with differences of respectively, 511 MT, 401 MT, 370 MT, 367

MT, and 318 MT. These correspond to changes of respectively, 2%, 101%, 58%, 58%, 23%, and 61%

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Annex – 2024 DRC Yam Production Forecast at District Level

Provinces	Districts	2024 Production (MT)	2023 Production (MT)	Difference (MT)	Change (%)
Bas-Uele	Aketi	951	851	99	12%
Bas-Uele	Aketi (ville)	49	47	2	4%
Bas-Uele	Ango	18	16	3	19%
Bas-Uele	Bambesa	417	396	21	5%
Bas-Uele	Bondo	841	836	5	1%
Bas-Uele	Buta	927	919	8	1%
Bas-Uele	Poko	911	981	-70	-7%
Équateur	Basankusu	1085	1217	-132	-11%
Équateur	Basankusu (ville)	26	28	-2	-7%
Équateur	Bikoro	710	655	55	8%
Équateur	Bolomba	1472	1543	-71	-5%
Équateur	Bomongo	921	976	-55	-6%
Équateur	Ingende	1096	1070	26	2%
Équateur	Lukolela	1228	1132	96	8%
Équateur	Makanza	395	442	-47	-11%
Équateur	Mbandaka	98	94	4	4%
Haut-Katanga	Kambove	1013	643	370	58%
Haut-Katanga	Kasenga	999	632	367	58%
Haut-Katanga	Kipushi	546	400	146	36%
Haut-Katanga	Likasi	39	35	4	11%
Haut-Katanga	Lubumbashi	97	81	16	20%
Haut-Katanga	Mitwaba	709	545	164	30%
Haut-Katanga	Pweto	844	600	244	41%
Haut-Katanga	Sakania	800	399	401	101%
Haut-Lomami	Bukama	330	264	66	25%
Haut-Lomami	Kabongo	454	490	-36	-7%
Haut-Lomami	Kamina	1340	1257	83	7%
Haut-Lomami	Kaniama	455	568	-113	-20%
Haut-Lomami	Malemba- Nkulu	371	358	13	4%
Haut-Uele	Aba	11	12	-1	-8%
Haut-Uele	Dungu	649	768	-119	-16%
Haut-Uele	Dungu (ville)	4	5	-2	-37%
Haut-Uele	Faradje	788	796	-9	-1%
Haut-Uele	Niangara	362	452	-90	-20%
Haut-Uele	Rungu	68	81	-13	-16%
Haut-Uele	Wamba	380	383	-2	-1%
Haut-Uele	Wamba (ville)	5	5	0	0%
Haut-Uele	Watsa	247	242	5	2%
Haut-Uele	Watsa (ville)	21	22	-1	-5%
Ituri	Aru	921	898	23	3%
Ituri	Aru (ville)	17	17	0	0%
Ituri	Bunia	15	15	0	0%
Ituri	Djugu	260	178	82	46%
Ituri	Irumu	370	270	100	37%
Ituri	Mahagi	389	337	52	15%
Ituri	Mambasa	1683	1365	318	23%



Kasaï	Dekese	226	203	23	11%
Kasaï	Ilebo	566	513	53	10%
Kasaï	Ilebo (ville)	7	7	1	15%
Kasaï	Kamonia	1583	1569	14	1%
Kasaï	Luebo	44	38	6	16%
Kasaï	Mweka	907	736	170	23%
Kasaï	Tshikapa	24	25	-1	-4%
Kasaï-Central	Demba	271	246	25	10%
Kasaï-Central	Dibaya	1018	986	32	3%
Kasaï-Central	Dimbelenge	510	494	15	3%
Kasaï-Central	Kananga	203	201	2	1%
Kasaï-Central	Kazumba	773	716	57	8%
Kasaï-Central	Luiza	551	527	23	4%
Kasaï-Oriental	Kabeya-				
Kasaï-Oriental	Kamwanga	321	344	-23	-7%
Kasaï-Oriental	Katanda	120	134	-14	-10%
Kasaï-Oriental	Lukalaba	18	19	-1	-5%
Kasaï-Oriental	Lupatapata	273	292	-19	-7%
Kasaï-Oriental	Mbuji-Mayi	20	21	-2	-9%
Kasaï-Oriental	Miabi	148	160	-11	-7%
Kasaï-Oriental	Tshilenge	353	376	-24	-6%
Kasaï-Oriental	Tshilenge				
Kasaï-Oriental	(ville)	24	25	-1	-4%
Kinshasa	Kinshasa	28905	28393	511	2%
Kongo-Central	Luozi	7	7	0	0%
Kwango	Kenge	1407	1385	22	2%
Kwilu	Bagata	290	284	6	2%
Lomami	Kabinda	735	819	-84	-10%
Lomami	Kabinda (ville)	12	13	-1	-8%
Lomami	Kamiji	99	104	-6	-6%
Lomami	Lubao	962	1158	-196	-17%
Lomami	Luilu	791	813	-21	-3%
Lomami	Mwene-Ditu	19	20	-1	-5%
Lomami	Ngandajika	702	759	-57	-8%
Lomami	Ngandajika				
Lomami	(ville)	24	24	-1	-4%
Lualaba	Dilolo	792	625	167	27%
Lualaba	Kapanga	782	781	1	0%
Lualaba	Lubudi	602	411	192	47%
Lualaba	Mutshatsha	786	489	297	61%
Lualaba	Sandoa	1081	921	160	17%
Mai-Ndombe	Inongo	56	50	6	12%
Mai-Ndombe	Kiri	38	36	2	6%
Maniema	Kailo	9	7	2	29%
Maniema	Kibombo	52	48	4	8%
Maniema	Lubutu	35	34	1	3%
Maniema	Punia	26	23	3	13%
Mongala	Bongandanga	1514	1687	-173	-10%
Mongala	Bumba	2787	2768	19	1%
Mongala	Bumba (ville)	30	31	-2	-6%
Mongala	Lisala	1714	1837	-123	-7%
Nord-Kivu	Beni	87	81	6	7%
Nord-Kivu	Lubero	1011	865	146	17%

Nord-Kivu	Masisi	67	47	19	40%
Nord-Kivu	Oicha	1042	890	152	17%
Nord-Kivu	Rutshuru	375	341	35	10%
Nord-Kivu	Walikale	1375	1256	119	9%
Nord-Ubangi	Bosobolo	1048	1240	-192	-15%
Nord-Ubangi	Businga	1150	1380	-230	-17%
Nord-Ubangi	Gbadolite	80	104	-24	-23%
Nord-Ubangi	Mobayi-Mbongo	530	646	-116	-18%
Nord-Ubangi	Yakoma	1240	1309	-68	-5%
Sankuru	Katako-Kombe	662	615	47	8%
Sankuru	Kole	10	8	1	12%
Sankuru	Lomela	122	108	13	12%
Sankuru	Lubefu	405	521	-115	-22%
Sankuru	Lusambo	270	260	9	3%
Sud-Kivu	Fizi	1023	1003	20	2%
Sud-Kivu	Idjwi	462	0	462	inf
Sud-Kivu	Kalehe	24	19	5	27%
Sud-Kivu	Uvira	677	663	14	2%
Sud-Kivu	Uvira (ville)	730	715	15	2%
Sud-Ubangi	Budjala	1740	1862	-122	-7%
Sud-Ubangi	Gemena	1458	1653	-195	-12%
Sud-Ubangi	Kungu	1281	1376	-95	-7%
Sud-Ubangi	Libenge	826	1003	-178	-18%
Sud-Ubangi	Zongo	25	29	-3	-11%
Tanganyika	Kabalo	509	489	20	4%
Tanganyika	Kalemie	604	500	103	21%
Tanganyika	Kalemie (ville)	11	9	2	22%
Tanganyika	Kongolo	419	408	11	3%
Tanganyika	Kongolo (ville)	14	15	-1	-7%
Tanganyika	Manono	1165	1002	164	16%
Tanganyika	Manono (ville)	27	29	-2	-7%
Tanganyika	Moba	586	414	172	42%
Tanganyika	Nyunzu	497	469	29	6%
Tshopo	Bafwasende	371	363	8	2%
Tshopo	Banalia	1054	1058	-4	0%
Tshopo	Basoko	973	1045	-73	-7%
Tshopo	Isangi	995	992	4	0%
Tshopo	Isangi (ville)	3	4	0	0%
Tshopo	Kisangani	341	344	-4	-1%
Tshopo	Opala	1475	1410	64	5%
Tshopo	Ubundu	1144	1053	90	9%
Tshopo	Yahuma	630	672	-42	-6%
Tshuapa	Befale	1149	1271	-122	-10%
Tshuapa	Boende	1367	1461	-94	-6%
Tshuapa	Bokungu	994	1017	-23	-2%
Tshuapa	Djolu	1146	1215	-69	-6%
Tshuapa	Ikela	1327	1201	126	10%
Tshuapa	Monkoto	591	608	-18	-3%
Total		112661	109523	3129	3%



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

Change: refers to the relative difference and is calculated as $(2024 \text{ prod} - 2023 \text{ prod})$ divided by 2023 prod.

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