

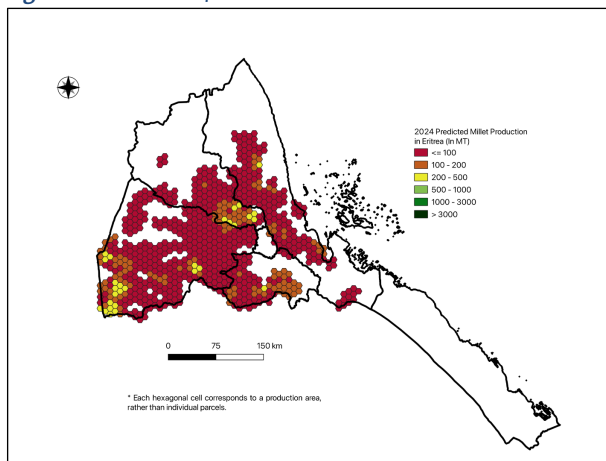
AAGWa Crop Production Forecasts Brief Series Eritrea –Millet

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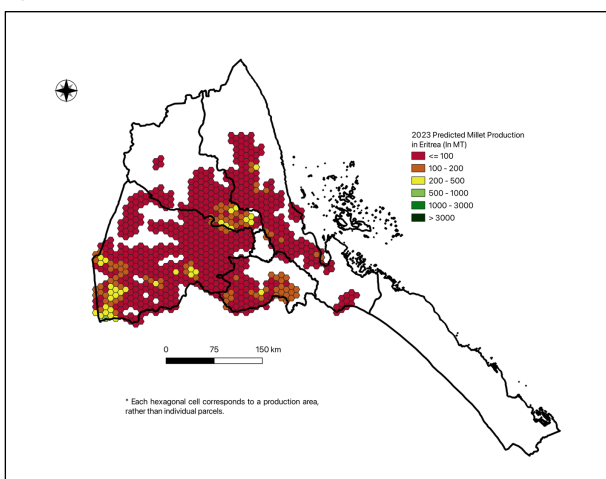
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvest and yields for ten major crops across nearly 50

Figure 1. Eritrea 2024 Millet Production Forecast.



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

Figure 2. Eritrea 2023 Millet 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 219, we provide forecasts on millet production in Eritrea.

In 2024, millet production in Eritrea is projected to reach 27,729 metric tons (MT), indicating a 15% increase over 2023 production levels. The highest millet producers are expected to be Omhajer (Gash Barka), Shemboko (Gash Barka), Mansura (Gash Barka), Teseneye (Gash Barka), and Afabet (Semenawi Keyih Bahri), with production levels estimated at 5,268 MT, 2,140 MT, 1,915 MT, 1,869 MT, and 1,814 MT. In contrast, lower production values are observed at Karora (Semenawi Keyih Bahri), Gheleb (Anseba), Nakfa (Semenawi Keyih Bahri), Dibarwa (Debub), and Sel'a (Anseba) with production of respectively, 74 MT, 74 MT, 68 MT, 24 MT, and 17 MT.

Compared to 2023, the most significant millet production increases in 2024 are expected in districts such as Afabet (Semenawi Keyih Bahri), Mansura (Gash Barka), Foro (Semenawi Keyih Bahri), Sheib (Semenawi Keyih Bahri), and Ghida'e (Semenawi Keyih Bahri), with

differences of 618 MT, 423 MT, 305 MT, 300 MT, and 299 MT, respectively. These correspond to changes of 52 %, 28 %, 80 %, 150 %, and 47 %.

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Annex – 2024 Eritrea Millet Production Forecast at District Level

Regions	Sub-regions	2024 Production (MT)	2023 Production (MT)	Difference (MT)	Change (%)
Anseba	Asmat	682	548	133	24%
Anseba	Elabered	636	595	41	7%
Anseba	Gheleb	74	56	18	32%
Anseba	Habero	215	161	54	33%
Anseba	Hagaz	1793	1756	37	2%
Anseba	Halhal	1000	998	2	0%
Anseba	Keren	275	266	9	3%
Anseba	Kerke Bet	204	68	136	199%
Anseba	Sel`a	17	0	17	N/A
Debub	Adi Kwala	527	448	80	18%
Debub	Areza	639	549	91	17%
Debub	Dekemehare	280	223	57	26%
Debub	Dibarwa	24	0	24	N/A
Debub	Kudo Bu`er	290	257	33	13%
Debub	May Mine	709	661	48	7%
Debub	Mendefera	82	63	19	30%
Debub	Segeneyiti	128	111	16	14%
Debub	Tsorena	881	771	110	14%
Gash Barka	Akordat	231	142	89	63%
Gash Barka	Barentu	129	115	14	12%
Gash Barka	Dghe	150	30	120	395%
Gash Barka	Forto	397	183	214	117%
Gash Barka	Gogne	853	787	66	8%
Gash Barka	Haykota	628	507	121	24%
Gash Barka	La`Elay Gash	1070	1194	-124	-10%
Gash Barka	Logo Anseba	247	175	72	41%
Gash Barka	Mansura	1915	1492	423	28%
Gash Barka	Mogolo	151	87	65	75%
Gash Barka	Omhajer	5268	5678	-410	-7%
Gash Barka	Shemboko	2140	1935	205	11%
Gash Barka	Teseneye	1869	1850	19	1%
Semenawi Keyih Bahri	Afabet	1814	1196	618	52%
Semenawi Keyih Bahri	Foro	687	383	305	80%
Semenawi Keyih Bahri	Ghelaelo'	146	14	132	959%
Semenawi Keyih Bahri	Ghida`e	935	636	299	47%
Semenawi Keyih Bahri	Karora	74	20	54	268%
Semenawi Keyih Bahri	Nakfa	68	10	57	549%
Semenawi Keyih Bahri	Sheib	501	201	300	150%
Total		27729	24166	3564	15%

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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