Africa Agriculture Watch
By AKADEMIYA2063

AAgWa Crop Production Forecasts Brief Series

Eswatini – Sorghum

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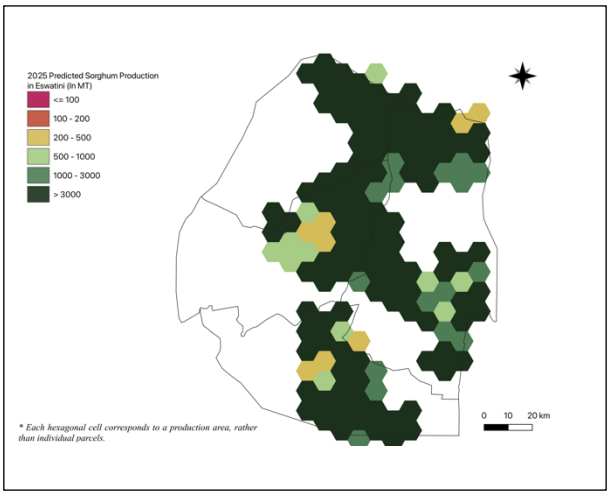
No. 234, March 2025

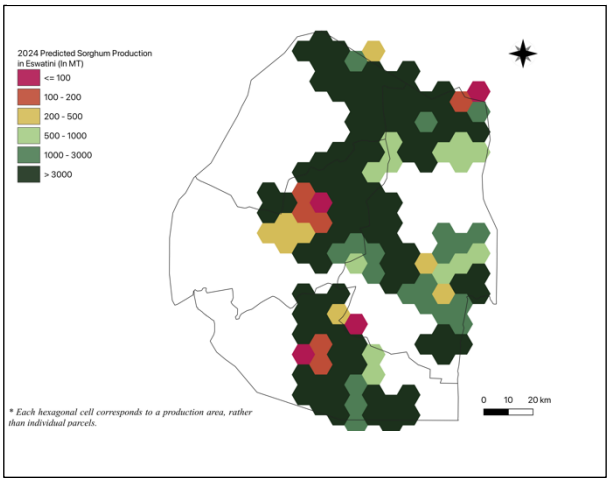
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAgWa) aims to provide more accurate and timely data on harvest and yields for 10 major crops across nearly 50 African countries. The timeliness, wide availability, and easy access to this type of data will allow stakeholders 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 234, we provide forecasts on Sorghum production in Eswatini.

Figure 1. *Eswatini 2025 Sorghum Production Forecast.*



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

Figure 2. *Eswatini 2024 Sorghum Production Forecast.*



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

In 2025, Sorghum production in Eswatini is projected to reach 950 metric tons (MT), which corresponds to a 14% increase over 2024 production levels. However, the most significant sorghum production levels are expected in districts such as Mhlangatane (Hhohho), Mkhiweni (Manzini), Mhlume (Lubombo), Nkilongo (Lubombo), and Mafutseni (Manzini), with production levels estimated at 91 MT, 87 MT, 80 MT, 68 MT, and 52 MT, respectively. In contrast, lower production values are observed in Ludzeludze (Manzini), Kwaluseni (Manzini), Lobamba Lomdzala (Manzini), Mthongwaneni (Manzini), and Lubuli (Lubombo) with production of, respectively, 5 MT, 6 MT, 7 MT, 15 MT, and 15 MT.

Moreover, the highest sorghum production increases in 2025 are expected to occur in areas such as Nkilongo, Mkhiweni, Mhlume, Mhlangatane, and Shiselweni, with differences of respectively 10 MT, 10 MT, 8 MT, and 7 MT. These correspond to changes of 18%, 13%, 11%, 9%, and 15%.

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Annex – 2025 Eswatini Sorghum Production Forecast at District Level

Regions	Districts	2025 Production (MT)	2024 Production (MT)	Difference (MT)	Change (%)
Hhohho	Hhukwini	21	18	2	13%
Hhohho	Madlangempisi	22	21	2	8%
Hhohho	Mayiwane	45	42	4	9%
Hhohho	Mhlangatane	91	83	7	9%
Hhohho	Ndzingeni	15	14	2	11%
Hhohho	Timpisini	21	19	1	7%
Lubombo	Dvokodvweni	45	41	3	8%
Lubombo	Lomahasha	39	34	5	16%
Lubombo	Lubuli	15	13	2	18%
Lubombo	Mhlume	80	72	8	11%
Lubombo	Mpholonjeni	17	14	4	26%
Lubombo	Nkilongo	68	58	10	18%
Lubombo	Siphofaneni	34	30	4	13%
Manzini	Ekukhanyeni	26	21	4	21%
Manzini	Kwaluseni	6	4	2	66%
Manzini	Lobamba Lomdzala	7	4	2	58%
Manzini	Ludzeludze	5	2	3	153%
Manzini	Mafutseni	52	47	5	11%
Manzini	Mkhiweni	87	77	10	13%
Manzini	Mthongwaneni	15	11	4	38%
Manzini	Nhlambeni	22	21	2	8%
Shiselweni	Hosea	20	17	3	17%
Shiselweni	Kubuta	21	19	2	12%
Shiselweni	Matsanjeni South	41	38	3	8%
Shiselweni	Mtsambama	26	21	4	21%
Shiselweni	Ngudzeni	31	27	4	14%
Shiselweni	Sandleni	29	23	5	23%
Shiselweni	Shiselweni	51	45	7	15%
Total		**950**	**834**	**116**	**14%**

MT (Metric tons): *1 MT is equivalent to 1,000 kilograms.*
Change: *refers to the relative difference and is calculated as (2025 prod – 2024 prod) divided by 2024 prod.*

Suggested Citation: Ndoye, A., K. Dia, and M. Dia. 2025. *AAgWa Crop Production Forecasts Brief Series: Eswatini – Sorghum.* AAgWa Crop Production Forecasts Brief Series, No. 234. Kigali: AKADEMIYA2063.
https://doi.org/10.54067/acpf.234