

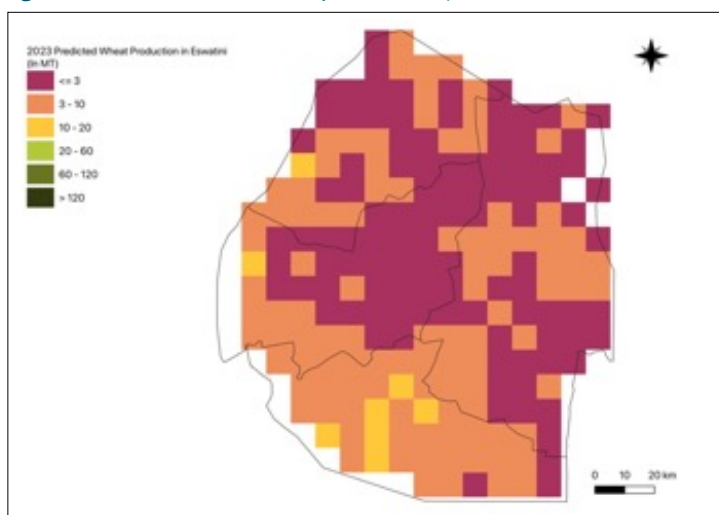
# AAGWa Crop Production Forecasts Brief Series Eswatini – Wheat

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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 nine 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

Figure 1. Eswatini 2023 wheat production forecast.



Data Source: Africa Agriculture Watch ([www.aagwa.org](http://www.aagwa.org)).

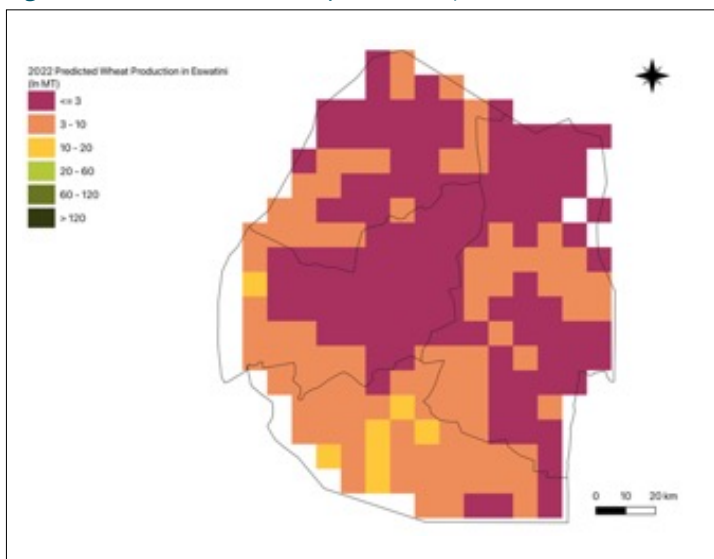
in the briefs are generated through the Africa Crop Production (AfCP) model, an Artificial Intelligence (AI-based) model applied to remotely sensed geo-biophysical data to produce estimates at pixel as well as administrative levels as early as the beginning of every growing season. In Brief 78, we provide forecasts on wheat production in Eswatini.

In 2023, wheat production in Eswatini is expected to reach 796 metric tons (MT), which corresponds to a 7% increase over 2022 production levels. The highest wheat production levels are expected in areas such as, Mbangweni (Shiselweni), Mtsambama (Shiselweni), Sithobela (Lubombo), Ngwenpisi (Manzini), and Motjane (Hhohho), with production estimated at respectively, 49 MT, 39 MT, 36 MT, 35 MT, and 34 MT.

In contrast, production is projected to be lowest in areas including Lobamba (Hhohho), Kwaluseni (Manzini), Mbabane East (Hhohho), Timpisini (Hhohho), and Ntondozi (Manzini) with levels of respectively, 1 MT, 2 MT, 4 MT, 4 MT, and 4 MT.

Moreover, the most significant wheat production increases in 2023 are expected to occur in zones such as Mphalaleni (Hhohho), Pigg's Peak (Hhohho), Ngwenpisi, Nkhaba (Hhohho), and Mhlambanyatsi (Manzini) with differences of respectively, 3 MT, 3 MT, 3 MT, 2 MT, and 2 MT, respectively. These represent changes of respectively, 18%, 31%, 8%, 9%, and 8%.

Figure 2. Eswatini 2022 wheat production forecast.



Data Source: Africa Agriculture Watch ([www.aagwa.org](http://www.aagwa.org)).

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## Annex – 2023 Eswatini Wheat Production Forecast at District level

Regions	Districts	2023 Production (MT)	2022 Production (MT)	Difference (MT)	Change (%)
Hhohho	Hhukwini	8	7	1	11%
Hhohho	Lobamba	1	1	0	44%
Hhohho	Madlangempisi	9	8	0	6%
Hhohho	Mayiwane	6	5	1	12%
Hhohho	Mbabane East	4	3	0	14%
Hhohho	Mbabane West	7	7	0	7%
Hhohho	Mhlangatane	18	17	1	5%
Hhohho	Motjane	34	32	2	7%
Hhohho	Mphalaleni	20	17	3	18%
Hhohho	Ndzingeni	10	9	1	15%
Hhohho	Nkhaba	26	24	2	9%
Hhohho	Ntfontjeni	8	7	1	17%
Hhohho	Pigg's Peak	11	9	3	31%
Hhohho	Timpisini	4	3	0	10%
Lubombo	Dvokodvweni	34	32	1	4%
Lubombo	Hlane	12	11	1	7%
Lubombo	Lomahasha	9	8	1	18%
Lubombo	Lubuli	15	15	0	-1%
Lubombo	Lugongolweni	12	11	2	15%
Lubombo	Matsanjeni North	9	8	1	13%
Lubombo	Mhlume	13	11	1	12%
Lubombo	Mpholonjeni	18	17	1	7%
Lubombo	Nkilongo	26	24	1	5%
Lubombo	Siphofaneni	25	24	1	5%
Lubombo	Sithobela	36	35	1	2%
Manzini	Ekukhanyeni	5	5	1	12%
Manzini	Kwaluseni	2	2	0	17%
Manzini	Lamgabhi	6	5	1	16%
Manzini	Lobamba Lomdzala	7	6	1	14%
Manzini	Ludzeludze	5	4	1	16%
Manzini	Mafutseni	10	9	1	8%
Manzini	Mahlangatja	26	24	2	7%
Manzini	Mangcongco	5	5	1	16%
Manzini	Mhlambanyatsi	29	27	2	8%
Manzini	Mkhiweni	15	14	1	5%
Manzini	Mthongwaneni	6	6	1	14%
Manzini	Ngwenpisi	35	33	3	8%
Manzini	Nhlambeni	7	7	1	12%
Manzini	Ntondozi	4	4	1	15%
Shiselweni	Gege	20	19	1	6%
Shiselweni	Hosea	8	7	0	6%
Shiselweni	Kubuta	9	9	0	6%
Shiselweni	Maseyisini	9	9	0	1%
Shiselweni	Matsanjeni South	13	13	0	4%



Shiselweni	Mbangweni	49	47	1	2%
Shiselweni	Mtsambama	39	39	1	2%
Shiselweni	Ngudzeni	25	24	1	3%
Shiselweni	Nkwene	24	23	2	7%
Shiselweni	Sandleni	15	14	1	6%
Shiselweni	Shiselweni	13	12	1	5%
Shiselweni	Sigwe	9	8	0	3%
Shiselweni	Somntongo	9	9	0	4%
Shiselweni	Zombodze	17	17	0	0%
<b>Total</b>		<b>796</b>	<b>745</b>	<b>51</b>	<b>7%</b>

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

**Change:** refers to the relative difference and is calculated as (2023 prod – 2022 prod) divided by 2022 prod.

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