

Production and Dissemination of Agricultural Statistics in Ghana

Continental-level African
Statistics Day Celebrations
16th November 2022



GHANA
STATISTICAL SERVICE

Outline

1. Which and Sources of agricultural statistics
2. Policy considerations for CPI
3. Stocks of grain
4. Interactive maps on yields and prices
5. Food Security and Nutrition
6. How we are collaborating with MoFA
7. *Crop production data using geospatial information*

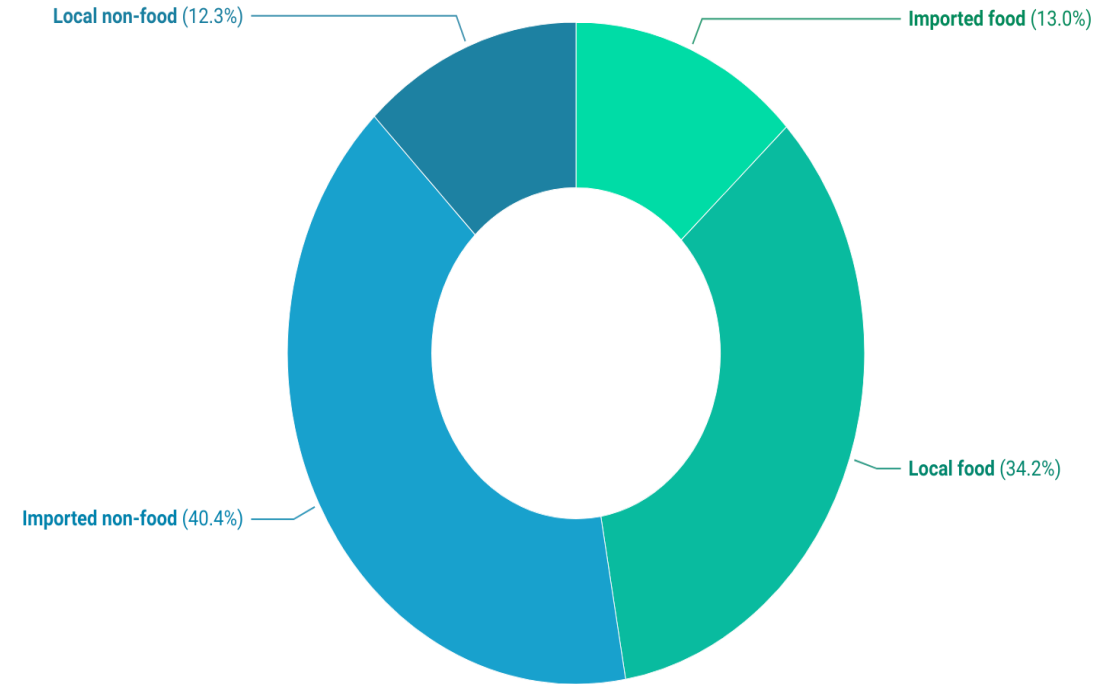
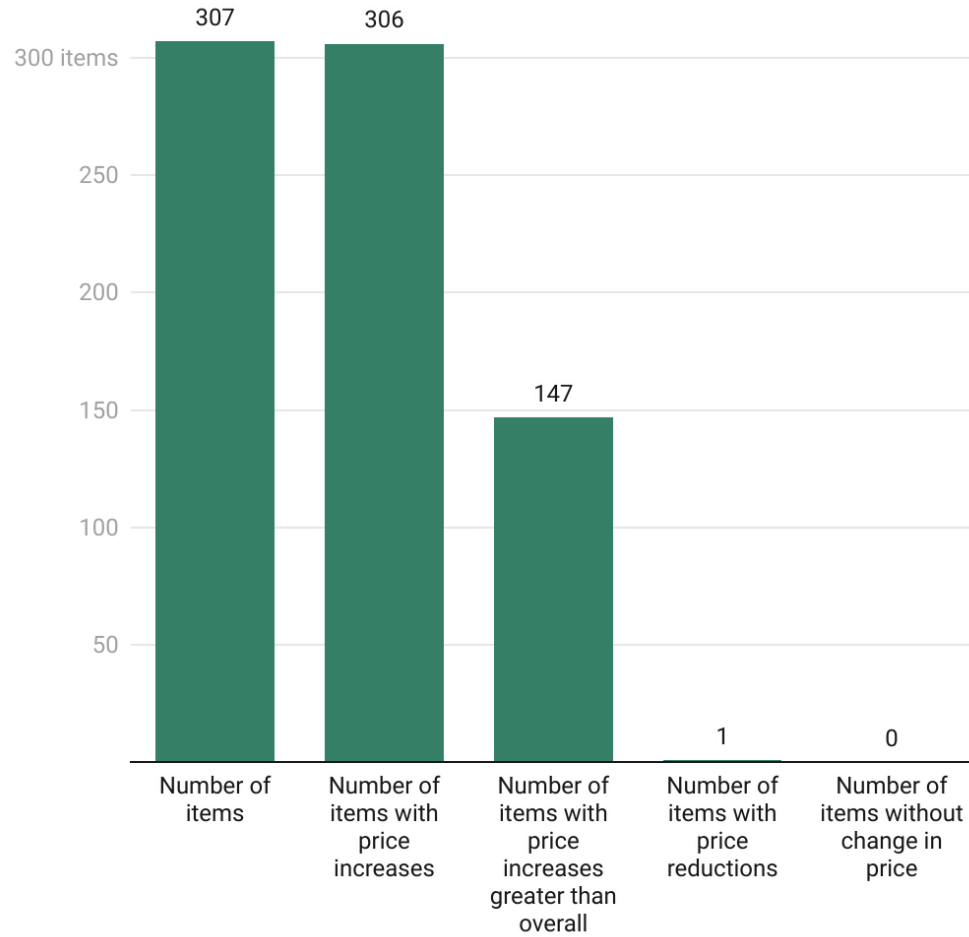


Which and Sources of Agricultural Statistics in the Past 5 Years

- Which agriculture statistics
 - Mainly donor driven - Demand-Side
- Ghana Census of Agriculture (2017)
- Surveys – Demand-side
- Administrative Data – only for GDP?



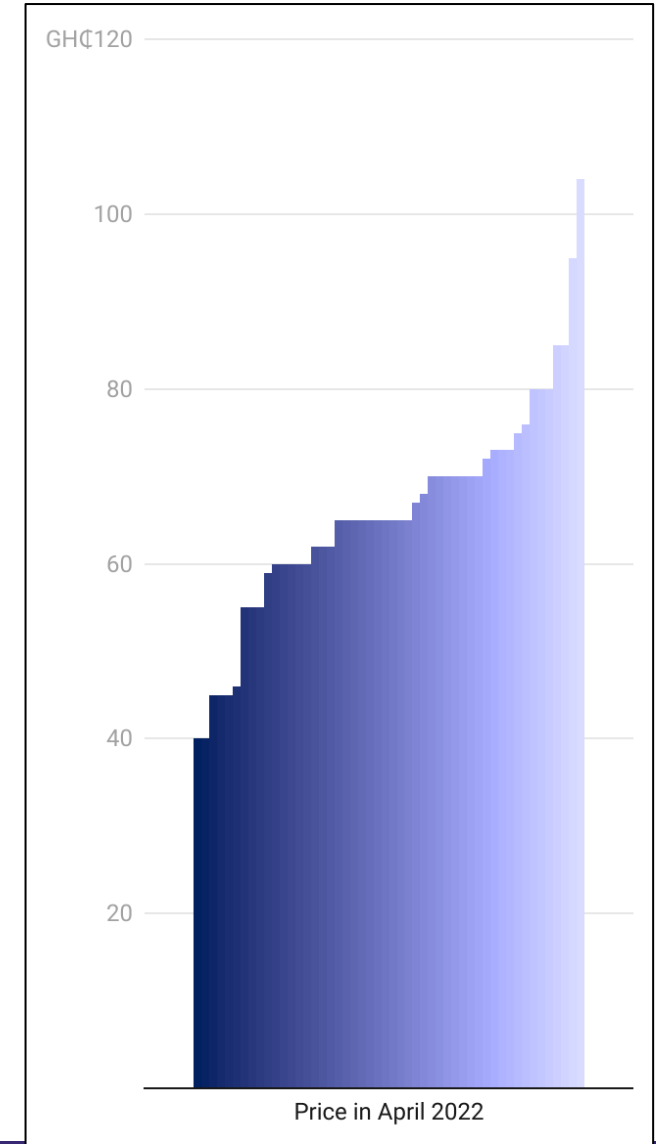
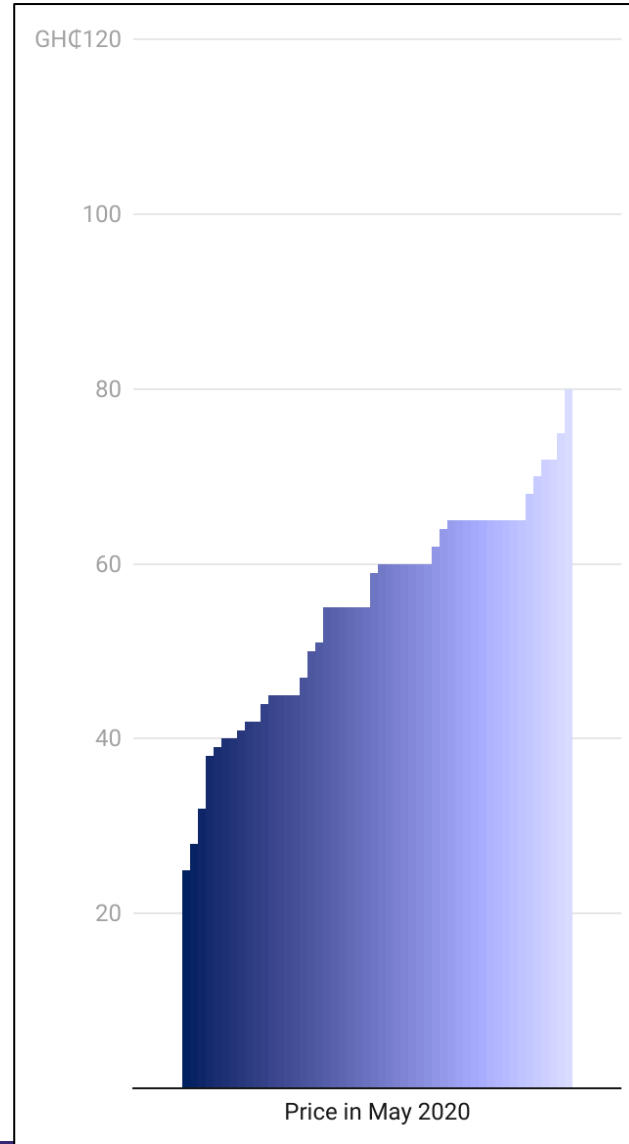
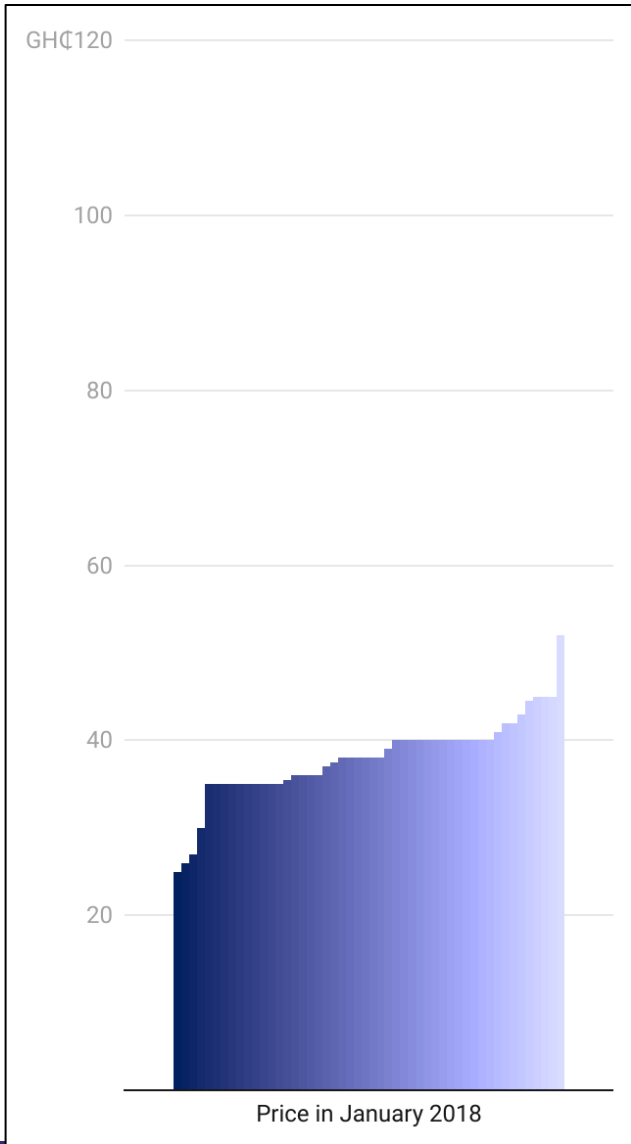
Additional Policy Considerations – (1/2)



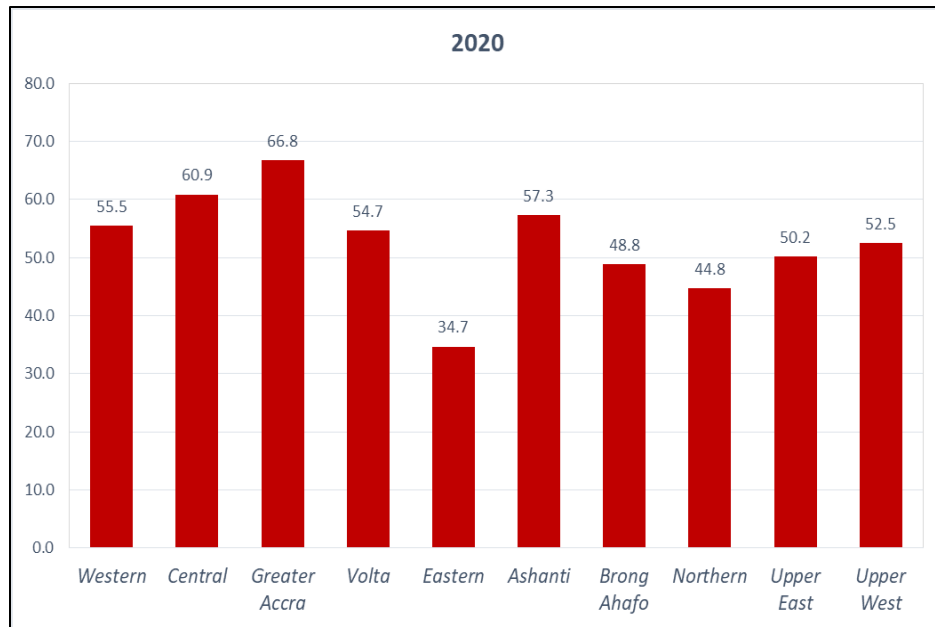
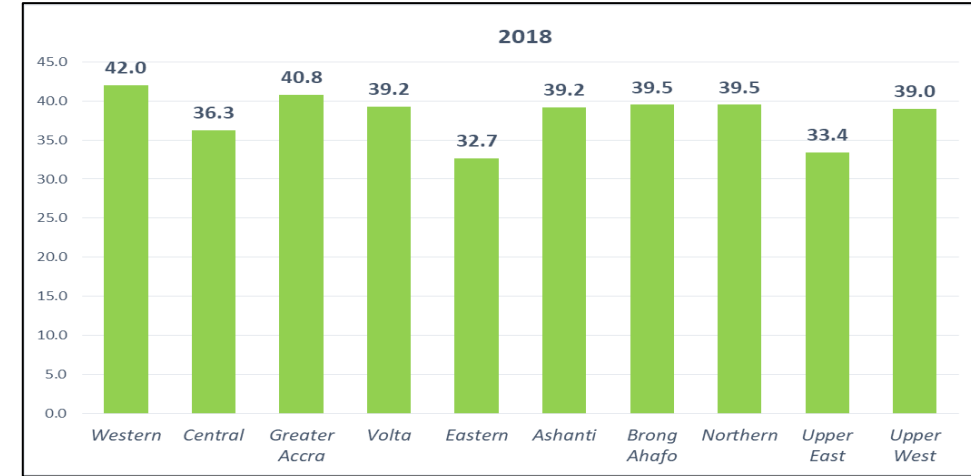
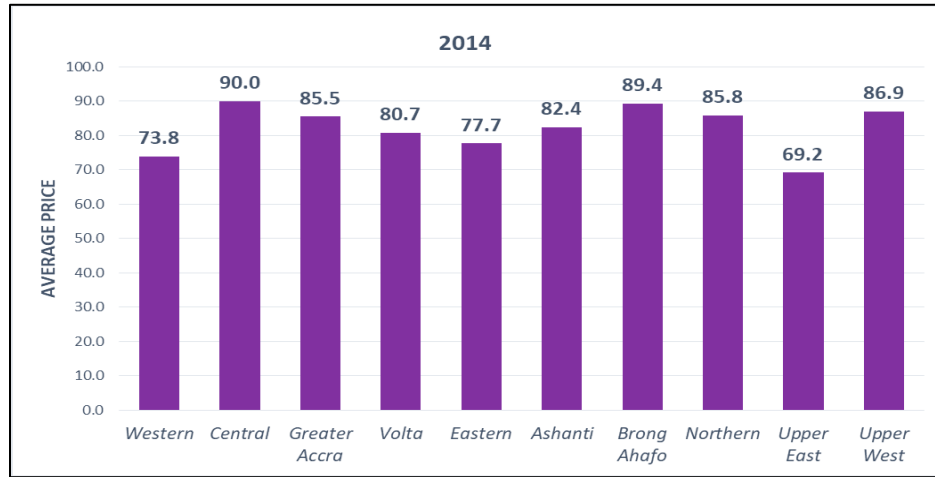
Additional Policy Considerations (2/2)

No.	Item	Item source	Weight	Year-on-year inflation	Month-on-month inflation
1	Diesel	Non-food, imported	0.2	155.6%	2.8%
2	Petrol	Non-food, imported	1.4	111.9%	1.1%
3	Groundnuts (Shelled)	Food, local	0.0	111.0%	8.5%
4	Palm Oil (Red Oil)	Food, local	0.2	105.9%	8.4%
5	Washing Soap	Non-food, imported	0.5	104.1%	3.6%
6	Sunflower Cooking Oil	Food, imported	0.0	102.5%	4.4%
7	Millet	Food, local	0.0	96.5%	4.4%
8	Coconut Oil	Food, local	0.1	95.5%	3.7%
9	Underwear (Women)	Non-food, imported	0.1	89.2%	8.2%
10	Groundnut Oil	Food, local	0.0	89.1%	1.8%
11	Bambara Beans	Food, local	0.0	88.1%	5.8%
12	Bread	Food, local	2.0	87.8%	7.7%
13	Wheat Flour	Food, local	0.0	85.8%	1.6%
14	Avocado Pear	Food, local	0.1	84.3%	9.6%
15	Bathing/Toilet Soap	Non-food, imported	0.5	83.3%	3.3%
16	Banana	Food, local	0.2	81.2%	5.8%
17	Repairs Of Tables And Chairs	Non-food, local	0.0	81.0%	5.1%
18	Sugar	Food, imported	0.3	80.3%	4.4%
19	Instant Noodles /Pasta	Food, imported	0.1	78.9%	5.9%
20	Okro (Fresh)	Food, local	0.4	77.2%	12.3%

Stocks of Grain (1/2)



Stocks of Grain (2/2)



Agricultural Statistics Dashboard

<https://agristats-dashboard.herokuapp.com/>



AGRICULTURE STATISTICS

CHARTS & VISUALS

SUMMARY STATISTICS & HIGHLIGHTS

GHANA CENSUS OF AGRICULTURE, DATA AND REPORTS

× Rice Imported (perfumed) × Gari

toggle chart

You are welcome to the dashboard of the Ghana Agriculture Census

On this dashboard there are three (3) basic tabs, namely

Charts & Visuals

Price Statistics Search

Ghana Census of Agriculture (GCA) Data & Reports

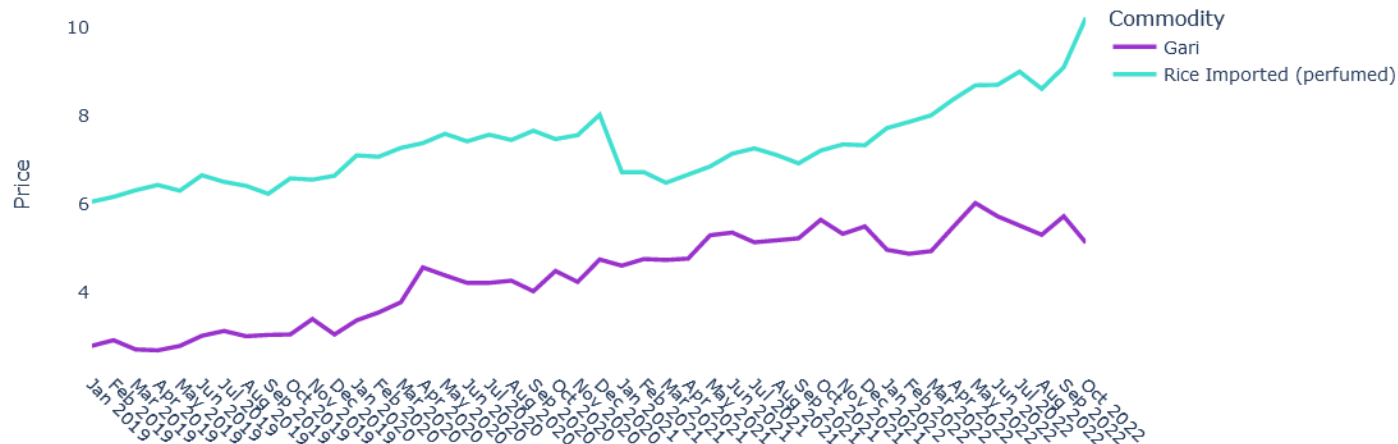
The Charts and Visuals tab displays data on Price Statistics for commodities while the maps show data on Crop Yield, Crop Production and Crop Distribution by region and district

Price Statistics Search tab provides a search feature for price statistics on commodities. Currently, it only provides search for commodity prices for wholesale

PRICE STATISTICS - WHOLESALE

Wholesale Prices of Commodities (National, 2019-2021)

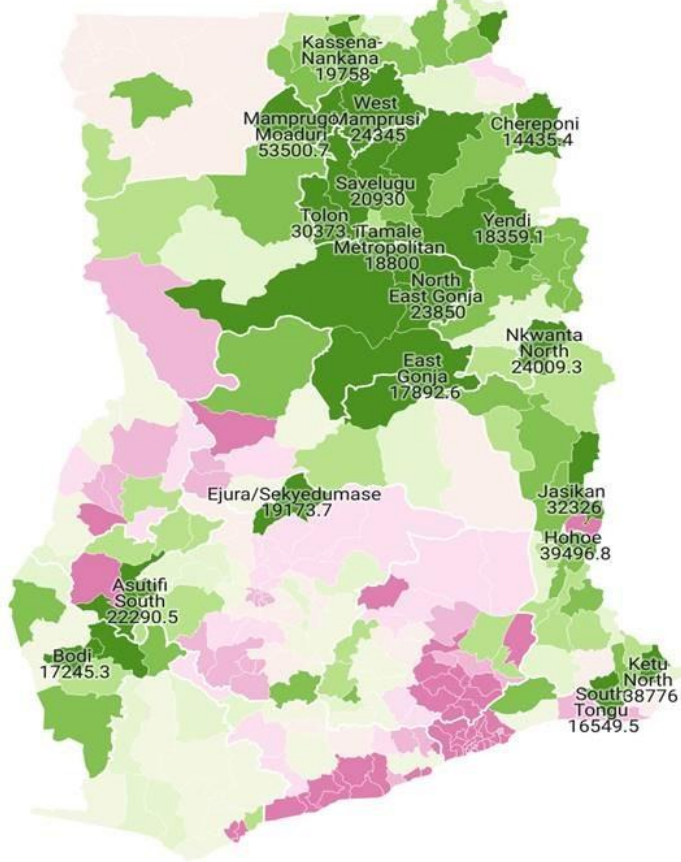
Source: Statistics, Research and Info. Directorate (SRID), Min. of Food & Agric.- June, 2021



Interactive Maps on Yield

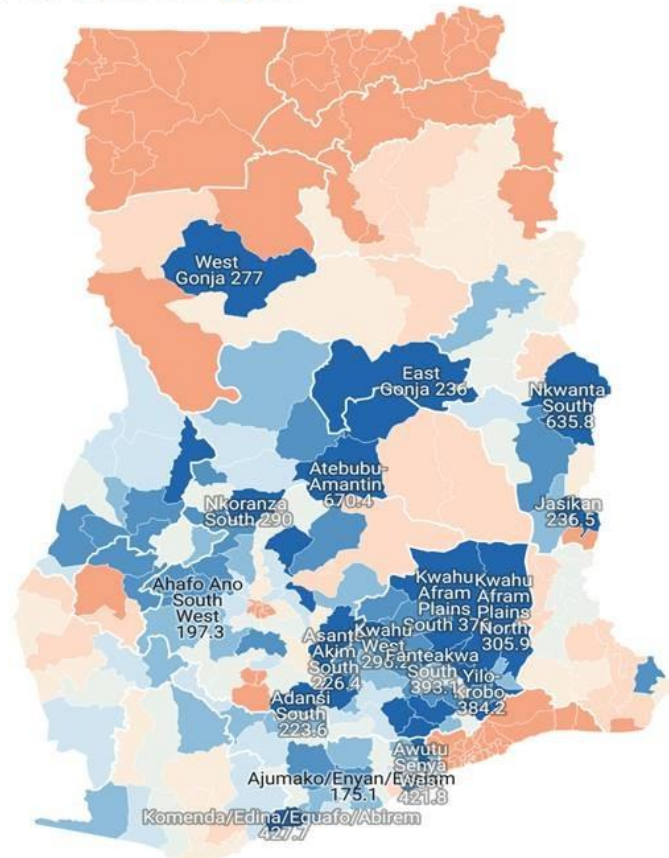
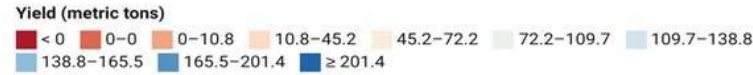
Rice Production by district, 2021

Mamprugo Moaduri (53,500 Mt) is the district with the highest annual rice yield in 2021. Hohoe, Ketu North, Jasikan and Tolon districts follow with more than 30,000 Mt each.



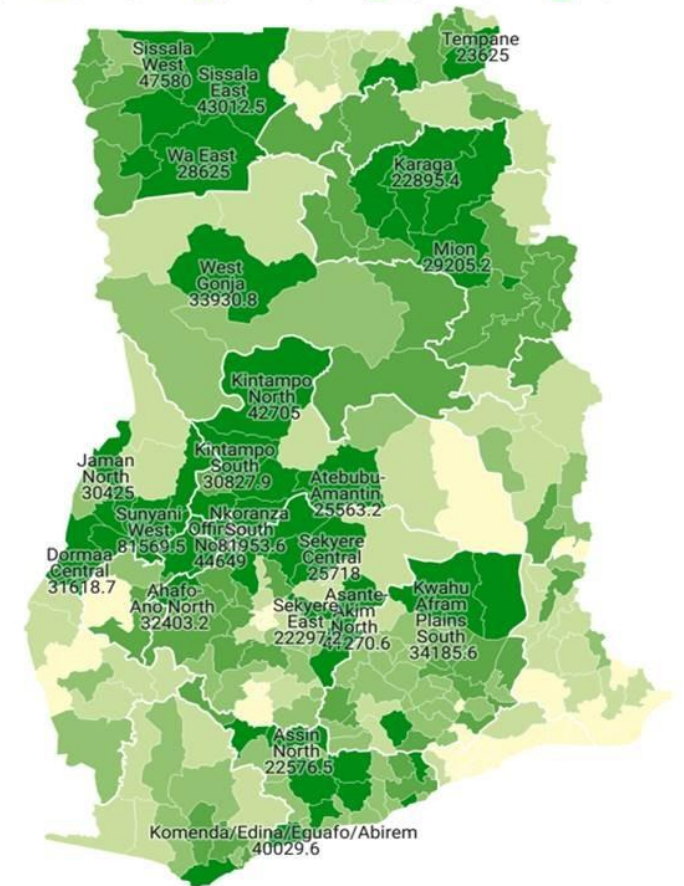
Cassava Production by district, 2021

Atebubu-Amantin and Nkwanta South districts produced more than 635,000 Mt of cassava each, being the highest yield, with K.E.E.N, Awutu Senya West, Asuogyaman, Fanteakwa South and Yilo Krobo recording 400,000 Mt or more each.



Maize Production by district, 2021 (Metric tons)

Ejura/sekyedumase, Nkoranza South, and Sunyani West recorded the highest yield of more than 80,000 metric tons of Maize each. This is followed by Sunyani and Nkoranza North producing more than 58,000 metric ton each.



Food Security and Nutrition

- CFSVA
- FAO
- Regularity
- Triple burdened households and individuals



How we are collaborating with MoFA

- Review of agricultural data systems
- Collaboration between the NSO and the keys ministries
- Harmonisation across methods
- Data interoperability procedures and responsibilities
- Build the IT systems

Thank you for your attention

Download microdata, and publications from: www.statsghana.gov.gh

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 **Twitter: [@GV_Statistician](https://twitter.com/GV_Statistician)**

