



REPUBLIC OF GHANA
MINISTRY OF FOOD & AGRICULTURE



Agriculture in Ghana

Facts & Figures

Produced by
STATISTICS RESEARCH, AND INFORMATION DIRECTORATE
MINISTRY OF FOOD AND AGRICULTURE

November 2025

FOREWORD

This document, *Agriculture in Ghana: Facts and Figures (2024)*, has been prepared by the Statistics Research and Information Directorate (SRID) of the Ministry of Food and Agriculture (MoFA). It is the 34th edition of an annual series that commenced in 1991.

There is a growing recognition that for any impactful and sustained growth and development to be achieved in any sphere of endeavor, there is a need to have access to timely and good-quality data. For instance, governments' sound policy strategies, planning, implementation, monitoring, and evaluation are predicated on good-quality data. Various institutions, organizations, and researchers, among others, also require timely, reliable, and relevant data to inform their effective decision-making processes.

Agriculture has long been recognized by developing economies as the critical sector that could help achieve one of the most important global goals—poverty reduction—in a much more sustainable way. For this to happen, however, countries require reliable, relevant, and accurate statistics to adequately inform policy direction and the decision-making process.

In response to the need for good-quality agricultural statistics to support the decision-making processes of both the public and private sectors, the Ministry of Food and Agriculture, acting through the SRID, initiated the annual production of the *Facts and Figures* document. It aims to serve as a quick reference book for various categories of users by providing key features of Ghanaian agriculture in figures, focusing on the crops (including cocoa), livestock, and fisheries sub-sectors of the economy, as well as food commodity and input prices.

Inputs into the document are derived from two sources: primary (through surveys conducted by SRID) and secondary (data obtained largely from public and private institutions and published documents/reports). Access to secondary source data has often been difficult, due in part to data providers' lack of appreciation for the use to which such data is put, and therefore, their reluctance to readily provide the data. The directorate, in response to this, from time to time organizes stakeholder validation workshops and invites, among others, data providers so they cannot only assist in validating the data they provide but also appreciate the importance (or the use) of the data requested of them.

The need for agricultural statistics has been growing over time, with user needs becoming increasingly varied and complex. As part of efforts to improve primary data collection and analysis, the SRID collaborated with the International Food Policy Research Institute (IFPRI) to strengthen the agricultural statistics system through the implementation of the Ghana Agricultural Production Survey (GAPS) from 2011 to 2016. The GAPS significantly improved the quality and quantity of statistics generated by SRID.

Again, the Ghana Statistical Service, in collaboration with the Ministry of Food and Agriculture, with funding from the Government, World Bank, and FAO, conducted the 2017/18 Ghana Census of Agriculture, and the census's outcome has helped to a large extent resolve gaps in our data.

The Ministry intends to continue with the annual publication of this document to provide quality, consistent, and timely information on the Agricultural sector for the formulation of sound development policies and plans to improve the efficiency of food production and distribution, thereby raising productivity, incomes, and ultimately enhancing the livelihood of the Ghanaian farmer. It is, therefore, hoped that this document will be widely circulated and the information therein utilized to help accelerate the pace of growth and development of agriculture in Ghana.

The Ministry also wishes to state that all contributions, comments, and suggestions that will help to further improve subsequent editions of this document are very much welcome. Any information in this regard should kindly be addressed to:

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Hon. Minister of Food and Agriculture
(November 2025)

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The 34th edition of the Agriculture in Ghana: Facts and Figures document was prepared by SRID, MoFA, with contributions from various sources. The Directorate wishes to express its profound gratitude to all the Organizations, Institutions, Ministries, Departments, and Agencies (MDAs) that made inputs, in one way or the other, for their invaluable contributions towards the successful production of this document.

We are particularly grateful to MoFA's top Management, led by the sector minister and the Deputy Ministers, the Chief Director, and all the Directors, for their continuous support, guidance, insightful comments, and suggestions over the years, which have helped in no small measure in improving the quality of this document.

To all MDAs, Organizations, Institutions, and Development Partners, among others, who have supported the Directorate in various ways, over the years, either as providers or users of our data and also through financial and/or logistics support, we wish to say thank you. We are pleased to say that your invaluable contributions, suggestions, and comments have largely contributed to enhancing this document's credibility and continuous production.

The entire management and staff of the SRID have worked tirelessly to coordinate the preparation of this document. The considerable efforts and dedication demonstrated throughout the various stages of development, leading to the final production of this document, deserve special recognition. Your overall contribution in this regard is, therefore, very much appreciated, and commendable.

Any other sources of information or contributions that might have been inadvertently omitted in this acknowledgment are deeply regretted, and the management of SRID wishes to apologize unreservedly for such an omission. Due acknowledgment would be made in subsequent publications if it is brought to our attention.

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TABLE 1.1 GEOGRAPHIC BACKGROUND OF GHANA

GEOGRAPHIC LOCATION	Western Africa, bordering the Gulf of Guinea, between Cote d'Ivoire and Togo. Latitude 4° 44'N and 11° 11'N, Longitude 3° 11' W and 1° 11'E.
AREA	Total Area: 238,533 sq. km (Land Area: 227,533 sq. km, Water Area: 11,000 sq. km)
BOUNDARY	Total: 2,420 km Border Countries: Burkina Faso 602 km, Cote d'Ivoire 720 km, Togo 1098 km
COASTLINE	539 km
CLIMATE	Tropical; Warm and Comparatively Dry Along Southeast Coast; Hot and Humid in Southwest; Hot and Dry in North
MARITIME CLAIMS	Territorial Sea: 12 nm, Contiguës Zone: 24 nm, Exclusive Economic Zone: 200 nm, Continental Shelf: 200 nm
TERRAIN	Mostly Low Plains with Dissected Plateaus in the South-Central Area
ELEVATION	Highest Point: Mount Afadjato 885 m, Lowest Point: Atlantic Ocean 0 m, Mean Elevation: 190 m
NATURAL RESOURCES	Gold, Timber, Industrial diamonds, Bauxite, Manganese, Fish, Water bodies, Petroleum (Oil & Gas), Salt, Limestone, rubber, hydropower, silver

SOURCES: CIA WORLD FACT BOOK (2021)

TABLE 1.2 DEMOGRAPHIC BACKGROUND OF GHANA

CAPITAL	Accra
ADMINISTRATIVE REGIONS	16 ¹
ADMINISTRATIVE DISTRICTS	261 (Metropolitan = 6, Municipal = 109, District = 146)
POPULATION (2021)	30, 832,019 ²
POPULATION ESTIMATE (2024)	33,007,618
POPULATION GROWTH RATE:	2.10%
ETHNIC GROUPS	Akan 47.7%, Mole-Dagbani 18.5%, Ewe 12.8%, Ga-Dangme 7.1%, Gurma 6.4%, Guan 3.2%, Grusi 2.7%, Mande 2.0%, Others 1.6% (2021 est)
LANGUAGES	Asante 16%, Ewe 14%, Fante 11.6%, Boron (Brong) 4.9%, Dagomba 4.4%, Dangme 4.2%, Dagarte (Dagaba) 3.9%, Kokomba 3.5%, Akyem 3.2%, Ga 3.1%, other 31.2%
RELIGIONS	Christian 71.3% (Pentecostal/Charismatic 31.6%, Protestant 17.4%, Catholic 10%, other 12.3%), Muslim 19.9%, Traditional 3.2%, None 4.5%, Other 1.1% (2023 Est)

SOURCES: CIA WORLD FACT BOOK (2021)

¹ REGION: WESTERN, WESTERN NORTH, CENTRAL, GREATER ACCRA, VOLTA, OTI, EASTERN, ASHANTI, BONO, BONO EAST, AHAFO, NORTHERN, NORTHEAST, SAVANNAH, UPPER EAST, AND UPPER WEST.

² 2021 POPULATION AND HOUSING CENSUS GENERAL REPORT

TABLE 1.3 ECONOMIC BACKGROUND OF GHANA

GDP (PURCHASING POWER PARITY)	\$379.52 billion (2024)
GDP PER CAPITA	\$2,520 (2024)
GDP GROWTH RATE	5.7% (2024)
GDP	\$82.83 billion (2024)
INFLATION RATE (CONSUMER PRICES)	23.8% (2024)
GDP – COMPOSITION	Agriculture: 24% (2024)
	Industry: 30% (2024)
	Services: 46% (2024)
AGRICULTURAL PRODUCE	Maize, Rice, Cassava, Yam, Plantain, Cocoyam, Oil Palm, Rubber, Cocoa, Citrus, Pineapple, Taro"
INDUSTRIES	Mining, Lumbering, Light Manufacturing, Aluminium Smelting, Food Processing, Cement, Small Commercial Ship Building, Petroleum (Oil & Gas)
EXPORTS	\$20.6 billion (2024 est.): Gold, Crude Petroleum, Cocoa Products, Manganese, Cashew Nut. PARTNERS: UAE 53.1%, Switzerland 60.2%, USA 40.7%, Canada 58.6%, India 17.5%, China 19.1% (2024).
IMPORTS	\$17.5 billion (2024 est.) Refined petroleum, cars, rice, delivery trucks, iron PARTNERS: China 45.9%, Netherlands 11.8%, India 13.7%, USA 67.8%, Cote d'Ivoire 5.6% (2024)

SOURCES: CIA WORLD FACT BOOK (2021), ANNUAL GDP REPORT – APRIL 2024 (GSS), GDP REPORT – Q1 2025 (GSS), WORLD ECONOMICS – GHANA'S GDP 2025, IMF DATAMAPPER (GDP PER CAPITA).

SECTION 2: LAND USE, VEGETATION, SOILS, AND CLIMATE

TABLE 2.1 LAND USE

CATEGORY	AREA ('000 HECTARE)	PERCENTAGE
LAND ¹	22,753.3	100.0 %
AGRICULTURAL LAND ²	12,603.1	55.39 %
ARABLE LAND ³	4,709.9	20.70 %
PERMANENT CROPS ⁴	2,707.6	11.90 %
PERMANENT PASTURE	5,185.5	22.79 %
FOREST ⁵	8,000.1	35.16 %
OTHER ⁶	2,150.2	9.45 %
WATER	1,100	100%

SOURCES:

¹ CIA WORLD FACT BOOK (2021).

² AGRICULTURAL LAND (% OF LAND AREA) – WORLD BANK: <https://data.worldbank.org/indicator/AG.LND.AGR.LZS?>

³ ARABLE LAND (% OF LAND AREA) – THE GLOBAL ECONOMY / WORLD BANK: [https://www.theglobaleconomy.com/Ghana/arable_land_percent.](https://www.theglobaleconomy.com/Ghana/arable_land_percent/)

⁴ PERMANENT CROPLAND (% OF LAND AREA) – FAO: <https://www.fao.org/faostat/en/#data/RL>.

⁵ FOREST AREA (% OF LAND AREA) – WORLD BANK: <https://data.worldbank.org/indicator/AG.LND.FRST.ZS>.

⁶ OTHERS INCLUDE: FOREST RESERVES, SAVANNAH, WOODLAND, LAND AREA & GENERAL WDI INDICATORS: <https://wdi.worldbank.org/table/3.1>.

TABLE 2.2 LAND AREA OF THE 16 ADMINISTRATIVE REGIONS

REGIONS	AREA ('000 HECTARES)
WESTERN	1,423
WESTERN NORTH	1,007
CENTRAL	963
GREATER ACCRA	365
VOLTA	870
OTI	912
EASTERN	1,671
ASHANTI	2,426
BONO	1,144
BONO EAST	2,195
AHAFO	514
NORTHERN	2,555
NORTHEAST	909
SAVANNAH	3,408
UPPER EAST	863
UPPER WEST	1,888

SOURCE: THE GHANA SURVEY DEPT. (2020)

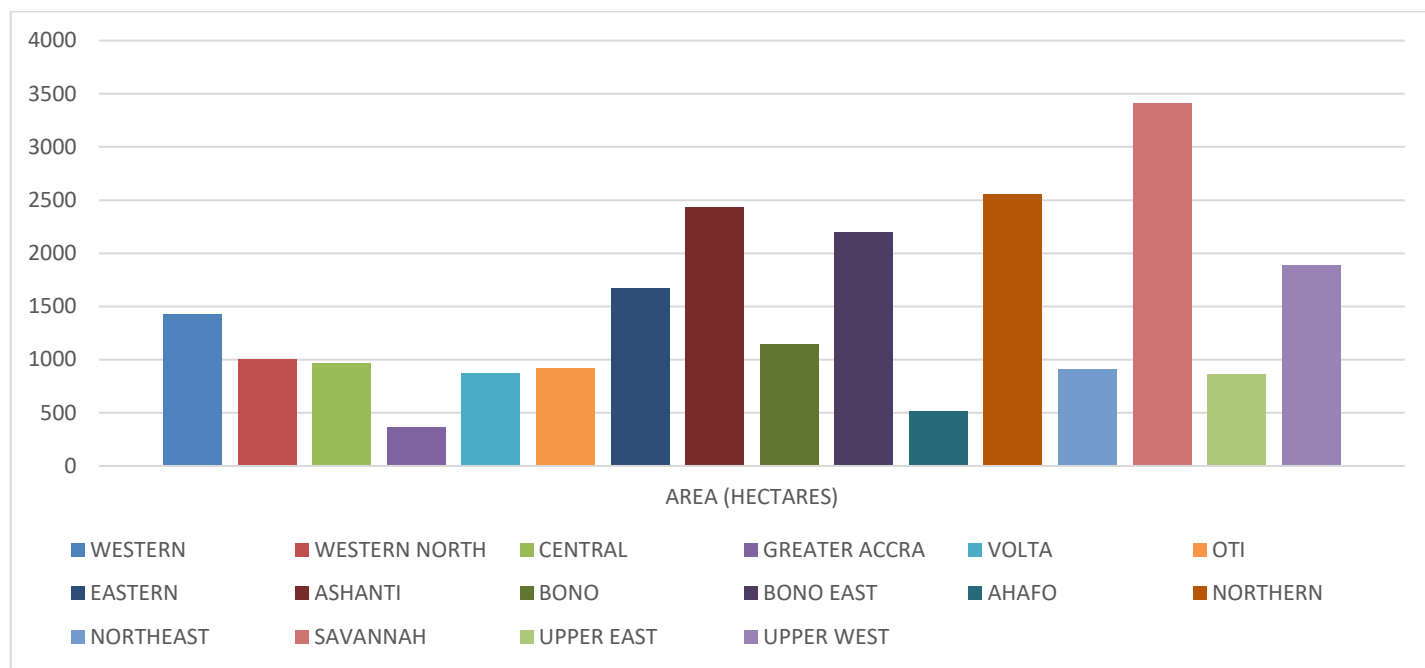


FIGURE 1: LAND AREA OF THE SIXTEEN ADMINISTRATIVE REGIONS

2.1 VEGETATION

2.1.1 LAND COVER

Ghana's most obvious land cover change is the major increase in agricultural land in all regions of the country. However, the largest increases can be seen in Ghana's North-East, East-Central, and South-Western parts. This rate of agricultural expansion is unprecedented in the country's history, overrunning many of the other land cover types, including Ghana's savannah, woodlands, and forests. From 1975 to 2000, agricultural lands expanded from 13 to 28 percent of Ghana's total area and continued to grow rapidly, reaching 32 percent of Ghana's land area in 2013. This expansion has significance beyond the simple area numbers. Agricultural lands often represent a radical transformation from a diverse variety of vegetation types and natural habitats to crop-dominated landscapes. In Ghana, savannas experienced a large loss, from about 51 to 40 percent of the total land area from 1975 to 2013. The formerly uninterrupted savanna landscapes of the Central Sudan Savanna, Main Transitional Zone, and Central Transitional Zone are now highly fragmented, with large tracts of natural habitat broken into myriad patches of farmland, reducing habitat suitability for many types of wildlife. Another important land cover change in Ghana is the degradation of forests. The forest class (represented primarily by Ghana's dense evergreen rain forest and moist deciduous forest) shows a small decline in the area from about 16,400 sq. km in 1975 to 15,500 sq. km in 2000, a reduction of about 6 percent. This decline accelerated rapidly between 2000 and 2013, as forests were reduced by an additional 20 percent, to 12,400 sq. km in 2013. The degraded forest, which occurs mainly in the off-reserve areas, represents a vegetation type that was derived from the dense and deciduous forests, modified by human activity. The traditional slash-and-burn method of agriculture, logging, annual wildfires, and recently commissioned opencast mining are the major disturbing factors that have diminished vegetation cover. Degraded forests continued to decrease in area, losing 17 percent of their cover between 1975 and 2013. The expansion of cocoa farms, other crops, and fallow lands was the primary driver of the decline in degraded forest areas. The gallery forest, which represents the most biologically rich habitat in the savanna zones of central and northern Ghana, also experienced a decline that has accelerated, mainly because of clear-cutting for agriculture, from 6,200 sq. km in 1975 to 3,750 sq. km in 2013.

If we add all forest classes together, we see a significant decline of 25 percent of forests over 38 years. However, historical imagery confirms that a much larger loss of forest occurred during the 1960s. What remains today is primarily contained in the biological reserves. Ghana continues to lose its forest resources at an unsustainable rate. Ghana's rapid population growth is reflected in the rapid expansion of the Settlement's land cover class. From 1,460 sq. km in 1975, urban areas expanded to 2,560 sq. km in 2000 and 3,830 sq. km in 2013, a 161 percent increase over 38 years.

(Source : <https://eros.usgs.gov/westafrica/land-cover/land-use-land-cover-and-trends-ghana>).

TABLE 2.3 LAND COVER CLASSES FOR GHANA

CLASS	1975 AREA (KM ²)	PERCENT OF TOTAL AREA	2000 AREA (KM ²)	PERCENT OF TOTAL AREA	2013 AREA (KM ²)	PERCENT OF TOTAL AREA
AGRICULTURE	31,600	13.22	67,364	28	77,896	33
AGRICULTURE IN SHALLOWS AND RECESSION	4	0.00	4	0	64	0
BARE SOIL	84	0.04	104	0.04	100	0
CLOUD	15,512	6.49	224	0.09	-	0
DEGRADED FOREST	33,008	13.81	30,528	12.77	27,452	11
FOREST	16,444	6.88	15,560	6.51	12,420	5
GALLERY FOREST AND RIPARIAN FOREST	6,172	2.58	5,636	2.36	3,756	2
HERBACEOUS SAVANNA	440	0.18	440	0.18	440	0
IRRIGATED AGRICULTURE	28	0.01	164	0.07	504	0
MANGROVE	20	0.01	40	0.02	24	0
OPEN MINE	-	0.00	128	0.05	428	0
PLANTATION	48	0.02	116	0.05	316	0
ROCKY LAND	56	0.02	52	0.02	24	0
SANDY AREA	16	0.01	16	0.01	40	0
SAVANNA	121,580	50.86	103,368	43.24	96,736	40
SETTLEMENTS	1,468	0.61	2,564	1.07	3,836	2
WATER BODIES	8,372	3.5	8,000	3.35	8,508	4
WETLAND – FLOODPLAIN	4,044	1.69	4,516	1.89	6,276	3
WOODLAND	136	0.06	208	0.09	212	0
TOTAL MAPPED AREA (KM ²)	239,032		239,032		239,032	

SOURCE: CILSS (2016) LANDSCAPES OF WEST AFRICA: A WINDOW ON A CHANGING WORLD

FIGURE 2: LARGE LAND COVER CLASSES

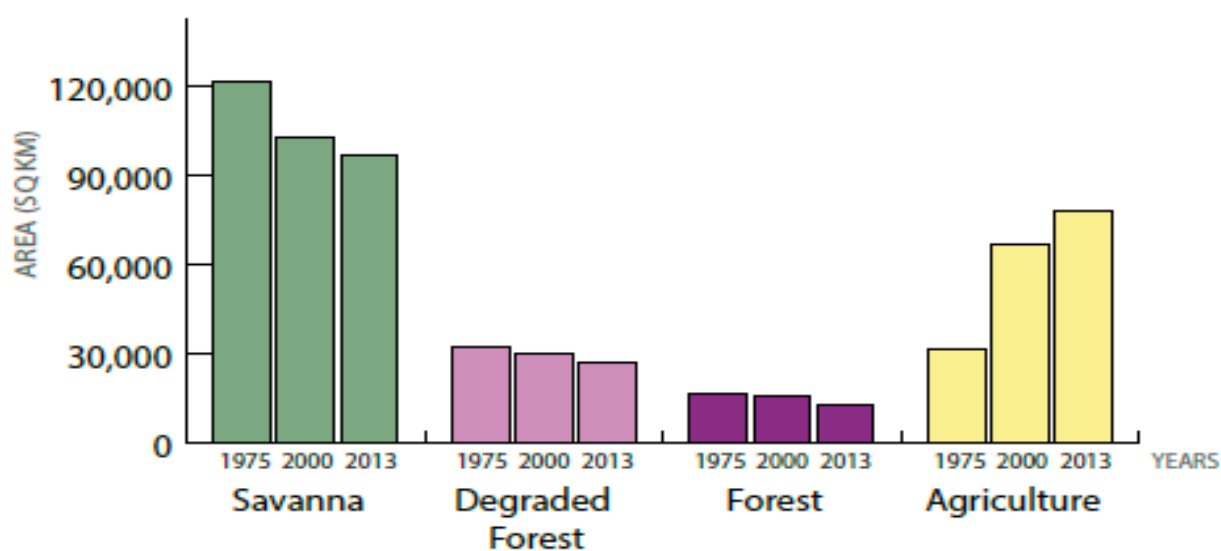
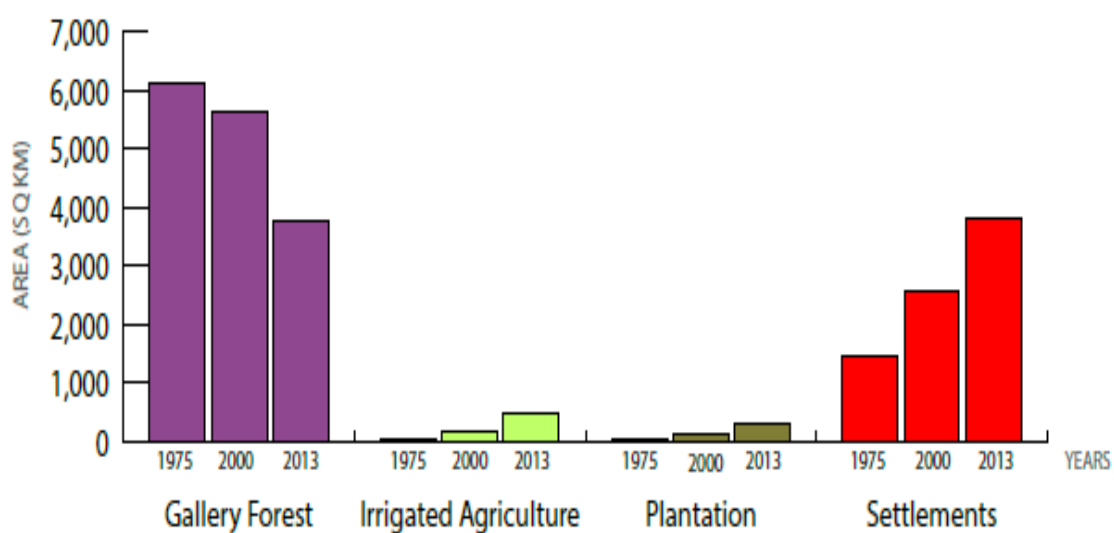


FIGURE 3: SMALL LAND COVER CLASSES



SOURCE: CILSS (2016) LANDSCAPES OF WEST AFRICA: A WINDOW ON A CHANGING WORLD

2.1.2 AGRO-ECOLOGICAL ZONES

Seven main agro-ecological zones are defined, based on climate, reflected by the natural vegetation, and influenced by the soils. These are the Sudan Savanna, Guinea Savanna, Transitional, Deciduous Forest, Moist Evergreen, Wet Evergreen, and Coastal Savanna. For rainfall data gathering, the Moist Evergreen and Wet Evergreen Ecological zones are classified as Rainforest. See Appendix 11 for the map.

TABLE 2.4 RAINFALL DISTRIBUTION BY AGRO-ECOLOGICAL ZONES

AGRO-ECOLOGICAL ZONE	MEAN ANNUAL RAIN (MM)	GROWING PERIOD (DAYS)	
		MAJOR SEASON	MINOR SEASON
SUDAN SAVANNAH	1,074.7	62	46
GUINEA SAVANNAH	1,208.4	108	74
TRANSITIONAL	1,330.9	122	79
DECIDUOUS FOREST	1,647.1	136	82
RAIN FOREST (MOIST EVERGREEN AND WET EVERGREEN)	1,039.2	154	84
COASTAL SAVANNAH	1,369	103	59

SOURCE: GHANA METEOROLOGICAL AGENCY (GMET), ACCRA – 2023

*RAINFALL DISTRIBUTION IS BIMODAL IN THE FOREST, TRANSITIONAL, AND COASTAL ZONES, GIVING A MAJOR AND MINOR GROWING SEASON; ELSEWHERE (GUINEA SAVANNAH AND SUDAN SAVANNAH), THE UNIMODAL DISTRIBUTION GIVES A SINGLE GROWING SEASON.

TABLE 2.5 LAND AREA OF VEGETATION BY ZONES IN GHANA

VEGETATION ZONE	AREA ('000 HECTARES)	% OF TOTAL
GUINEA SAVANNA WOODLAND	14,790	62.0
DECIDUOUS FOREST		
- CELTIS -TRIPLOCHITON ASSOCIATION	3,730	15.6
- ANTIARIS CHLOROPHORA ASSOCIATION	2,700	11.3
RAIN/DECIDUOUS FOREST ECO-ZONE	840	3.5
RAIN FOREST	750	3.2
THICKET AND GRASSLAND	450	1.9
SUDAN SAVANNA WOODLAND	190	0.8
SWAMP AND LAGOONAL VEGETATION	130	0.6
OTHERS	270	1.1
TOTAL	23,850	100.0

SOURCE: MINISTRY OF LAND AND FORESTRY, ACCRA

2.2 SOILS

The soils have predominantly light-textured surface horizons in which sandy loams and loams are common. Lower soil horizons have slightly heavier textures varying from coarse sandy loams to clays. Heavier-textured soils occur in many valley bottoms and in parts of the Accra Plains. Most soils contain abundant coarse material, either gravel and stone or concretionary materials, which affect their physical properties.

TABLE 2.6 FERTILITY STATUS OF SOILS IN THE REGIONS OF GHANA

REGION	SOIL PH	% ORGANIC MATTER	% TOTAL NITROGEN	AVAILABLE PHOSPHORUS (MG/KG SOIL)	CATION EXCHANGE CAPACITY
ASHANTI REGION	4.10-7.30	0.00-13.83	0.00-0.52	0.00-6.98	0.00-9.62
BRONG AHAFO	4.10-7.70	0.00-13.83	0.00-0.52	0.00-0.41	0.00-9.62
CENTRAL REGION	4.40-7.70	0.00-4.30	0.00-0.37	0.00-9.80	0.00-2.40
EASTERN REGION	4.10-7.80	0.00-8.19	0.00-0.37	0.00-3.48	0.00-9.62
GREATER ACCRA	4.40-9.50	0.00-4.00	0.00-0.32	0.00-6.62	0.00-9.28
NORTHERN	4.10-7.40	0.00-6.74	0.00-0.14	0.00-7.60	0.00-7.85
UPPER EAST	4.10-7.40	0.54-6.74	0.00-0.14	0.00-3.62	0.00-7.72
UPPER WEST	4.50-7.40	0.77-6.74	0.00-0.07	0.00-3.62	0.00-4.79
VOLTA REGION	4.10-7.80	0.00-5.63	0.00-0.02	0.00-6.62	0.00-9.28
WESTERN	4.40-6.70	0.19-13.83	0.00-0.37	0.00-0.26	0.00-1.21

SOURCE: SOIL RESEARCH INSTITUTE, COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH (CSIR) – KUMASI, 2018

TABLE 2.7 FERTILITY STATUS OF SOILS IN THE ECOLOGICAL ZONES OF GHANA

ECOLOGICAL ZONES	SOIL PH	%ORGANIC MATTER	%TOTAL NITROGEN	AVAILABLE PHOSPHORUS (MG/KG SOIL)	CATION EXCHANGE CAPACITY
COASTAL SAVANNA	4.40-9.50	0.00-8.00	0.07-0.37	0.00-6.62	0.00-9.28
DECIDUOUS FOREST	4.40-9.50	0.00-13.83	0.00-0.52	0.00-3.48	0.00-9.62
MOIST EVERGREEN	4.40-7.70	0.69-13.83	0.00-0.37	<0.02	0.00-1.21
WET EVERGREEN	4.40-7.70	0.69-13.83	0.00-0.37	0.00-8.19	0.00-1.21
TRANSITIONAL	4.10-7.70	0.00-10.3	0.00-0.52	0.00-2.00	0.00-9.62
GUINEA SAVANNA	4.10-7.40	0.00-6.74	0.00-0.14	0.00-7.60	0.00-7.85
SUDAN SAVANNA	4.10-7.40	0.54-5.89	0.00-0.10	0.00-3.62	0.00-7.72

SOURCE: SOIL RESEARCH INSTITUTE, COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH (CSIR)-KUMASI, 2018

NOTE: SEE APPENDIX 12 FOR THE SOIL CROP SUITABILITY MAP

2.3 FARMING SYSTEMS

Agriculture is predominantly on a smallholder basis in Ghana. Many farm holdings are less than 2 hectares in size, although there are some large farms and plantations, particularly for rubber, oil palm, and coconut, as well as rice, maize, and pineapples to a lesser extent. The primary system of farming is traditional, utilizing a hoe and a cutlass. Mechanized farming is minimal; however, bullock farming is practiced in some parts of the country, especially in the north. Agricultural production varies with the amount and distribution of rainfall. Soil factors such as texture, nutrient levels, pH, etc., also play an important role in Agricultural production. Most food crop farms are intercropped. Monoculture is mostly associated with large-scale or commercial farms.

2.4 CLIMATE

The climate of Ghana is tropical. The eastern coastal belt is warm and comparatively dry. The southwest corner is hot and humid, and the north is hot and dry. Annual average temperatures range from 26.1 °C in places near the coast to 28.9 °C in the extreme north. It is usually breezy and sunny. Daytime temperatures may rise above 40 °C in the north. There are two rainy seasons in the south from March to July and from September to October (bimodal rainfall system). The northern part of the country, on the other hand, has only one rainy season, from May to October (unimodal rainfall system).

REGION	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	10-YEAR AVERAGE (2014-2023)	30-YEAR AVERAGE	(%) CHANGE 2024/30-YR AVERAGE	(%) CHANGE 2023/2024
WESTERN ¹	1,144	1,268	1,780	1,512	1,681	1,218	1,637	360	2,039	1,751	1,703	1,464	19.6	16.43
WESTERN NORTH									1,909	1,427	1,565	1,383	3.2	33.78
CENTRAL	1,051	894	1,551	1,743	1,662	30	1,381	960	1,635	1,046	972	961	8.9	56.27
GREATER ACCRA	689	786	833	830	884	814	514	679	1,115	628	778	771	-18.5	77.45
VOLTA ²	1,213	1,085	1,189	1,105	1,483	1,437	1,146	2,689	1,450	1,000	1,184	1,119	-10.68	45.00
OTI									1,401	981	1,238	1,349	-27.26	42.86
EASTERN	999	1,171	1,547	1,277	1,395	1,041	1,597	1,389	1,416	1,271	1,323	1,224	3.76	11.41
ASHANTI	1,025	790	1,303	1,463	1,175	1,129	1,491	1,375	1,624	1,239	1,370	1,259	-1.58	31.02
SAVANNAH	870	860	1,017	1,207	1,135	762	1,137	2,469.4	1,536	958	933	1,061	-9.74	60.32
NORTHERN ³									1,115	1,070	1,075	1,125	-4.84	4.18
NORTHEAST									1,150	745	948	938	-20.54	54.26
UPPER EAST	918	503	857	950	1,862	1,149	968	2,026.6	1,145	938	1,027	1,089	-13.92	22.13
UPPER WEST	724	448	747	714	1,097	1,094	1,184	1314.3	1,273	997	1,079	975	2.67	27.69
(BRONG) AHAFO ⁴	1,048	852	1,061	1,273	1,325	1,186	1,361	2,464.2	1,298	1,343	1,280	1,338	0.43	-3.38
BONO									1,063	1,109	1,202	1,143	-2.97	-4.15
BONO EAST									1,481	1,097	1,076	1,212	-9.46	34.96
TOTAL	9,679	8,658	11,885	12,074	13,699	10,445	12,416	20,299.5	22,656	17,607	18,759	18,417	-4.40	28.67
AVERAGE	968	866	1,189	1,207	1,370	1,899	1,242	1,268.7	1,416	1,100.5	1,172	1,151	-4.40	28.67

TABLE 2.8 ANNUAL REGIONAL RAINFALL DATA IN MILLIMETERS (MM)

SOURCE: GHANA METEOROLOGICAL AGENCY

¹ WESTERN FIGURES COVER WESTERN AND WESTERN NORTH REGIONS (2014-2022)

² VOLTA FIGURES COVER VOLTA AND OTI REGIONS (2014-2022)

³ NORTHERN FIGURES COVER NORTHERN, NORTH-EAST, AND SAVANNAH REGIONS (2014-2022)

⁴ BRONG AHAFO FIGURES COVER AHAFO, BONO, AND BONO EAST (2014-2022)

SECTION 3: AGRICULTURE POPULATION

3.1 DISTRIBUTION OF LABOUR FORCE BY ECONOMIC ACTIVITY

Figure 4 presents the share (%) of the total labour force (number of persons in employment) for persons aged 15 years and older, by economic activity (sector). The Ghanaian Economy is broadly categorized into three sectors: Agriculture (including Forestry and Fishing), Industry, and Services. The Services sector remained the largest employer, with an average employment of 5.5 million in 2024, followed by Agriculture with 4.8 million and Industry with 2.1 million. The remaining 1.6 million workers, representing about 11.4 percent of the labour force, were engaged in other unclassified economic activities, mainly within the informal sector.

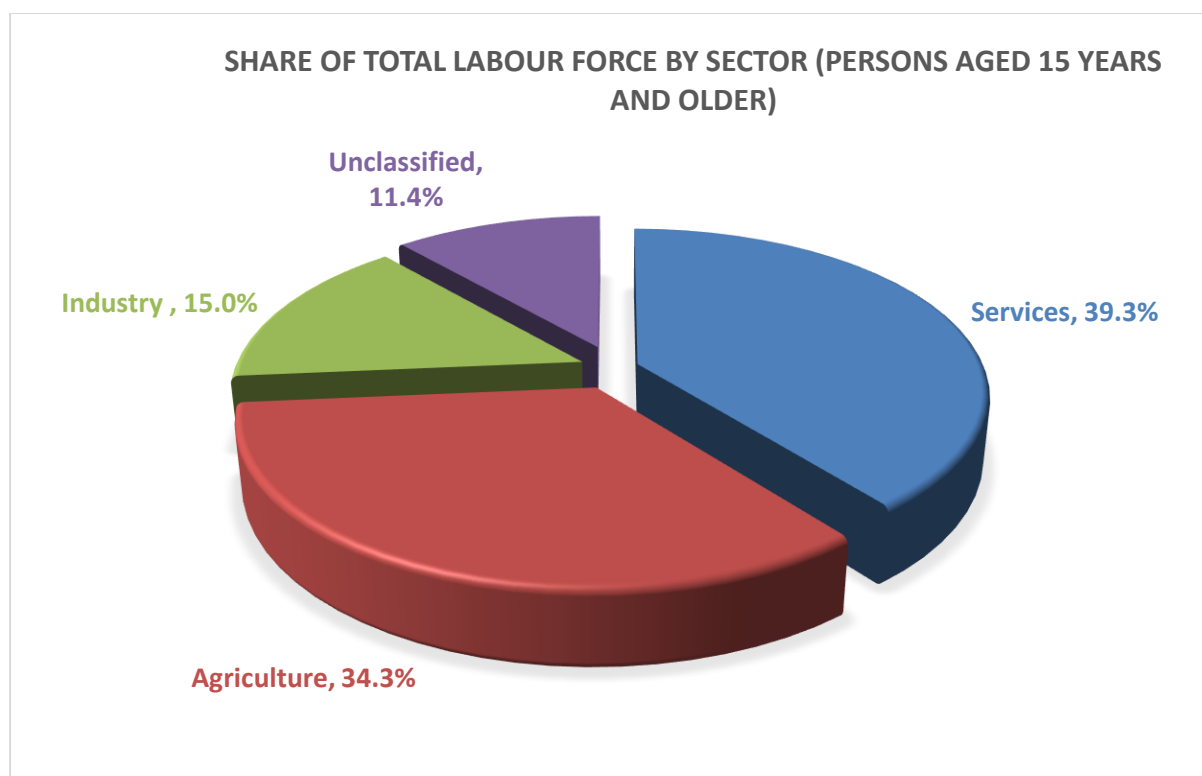


FIGURE 4: SHARE OF TOTAL LABOUR FORCE BY SECTOR (PERSONS AGED 15 YEARS AND OLDER)

TABLE 3.1 DISTRIBUTION OF AGRICULTURAL AND NON-AGRICULTURAL HOUSEHOLDS BY REGION

REGION	HOUSEHOLDS	AGRIC. HOUSEHOLDS	% AGRIC. HOUSEHOLDS	HOUSEHOLDS IN CAPTURE FISHERIES	
				AGRIC. HOUSEHOLDS	% AGRIC. HOUSEHOLDS
ALL REGIONS	4,864,276	2,568,146	52.8	49,149	37,733
WESTERN	475,820	280,496	59.0	3,401	0.71
CENTRAL	519,869	260,347	50.1	1,331	0.26
GREATER ACCRA	834,058	91,236	10.9	2,930	0.35
VOLTA	449,200	283,288	63.1	14,808	3.30
EASTERN	505,788	314,574	62.2	10,679	2.11
ASHANTI	910,647	436,019	47.9	895	0.10
BRONG-AHAFO	460,879	319,548	69.3	3,819	0.83
NORTHERN	373,707	297,743	79.7	8,148	2.18
UPPER EAST	213,644	186,859	87.5	2,048	0.96
UPPER WEST	120,664	98,036	81.2	1,090	0.90

SOURCE: GHANA STATISTICAL SERVICES (GSS): GHANA CENSUS OF AGRICULTURE (2018)

TABLE 3.2 DISTRIBUTION OF AGRICULTURAL AND NON-AGRICULTURAL INSTITUTIONS BY REGION

REGION	INSTITUTIONS	AGRIC. INSTITUTIONS	% AGRIC. INSTITUTIONS	CAPTURE FISHERIES	
				AGRIC. INSTITUTIONS	% AGRIC. INSTITUTIONS
ALL REGIONS	578,641	37,000	6.39	177	0.03
WESTERN	67,355	3,739	5.55	11	0.02
CENTRAL	54,659	3,338	6.11	11	0.02
GREATER ACCRA	152,625	4,058	2.66	32	0.02
VOLTA	31,745	2,957	9.31	34	0.11
EASTERN	61,717	6,006	9.73	65	0.11
ASHANTI	85,034	5,844	6.87	6	0.01
BRONG-AHAFO	45,863	4,215	9.19	5	0.01
NORTHERN	38,590	2,998	7.77	6	0.02
UPPER EAST	24,164	2,182	9.03	3	0.01
UPPER WEST	16,889	1,663	9.85	4	0.02

SOURCE: GHANA STATISTICAL SERVICES (GSS): GHANA CENSUS OF AGRICULTURE (2018)

TABLE 3.3 PROPORTION OF AGRICULTURAL INSTITUTIONS BY REGION

REGION	ALL INSTITUTIONS	AGRICULTURE INSTITUTIONS	PROPORTION OF INSTITUTIONS ENGAGED IN AGRICULTURE (%)
ALL REGIONS	578,641	37,000	6
WESTERN	67,355	3,739	6
CENTRAL	54,659	3,338	6
GREATER ACCRA	152,625	4,058	3
VOLTA	31,745	2,957	9
EASTERN	61,717	6,006	10
ASHANTI	85,034	5,844	7
BRONG-AHAFO	45,863	4,215	9
NORTHERN	38,590	2,998	8
UPPER EAST	24,164	2,182	9
UPPER WEST	16,889	1,663	10

SOURCE: GHANA STATISTICAL SERVICES (GSS): GHANA CENSUS OF AGRICULTURE (2018)

TABLE 3.4 AGRICULTURAL HOUSEHOLDS BY TYPE OF ACTIVITY AND REGION

REGION	AGRICULTURAL HOUSEHOLDS	TYPE OF AGRICULTURAL ACTIVITY (%)					
		ARABLE CROPS	TREE CROPS	POULTRY & LIVESTOCK	AQUACULTURE	FOREST TREES	BEE- KEEPING
ALL REGIONS	2,568,146	91.2	46.2	41.1	0.3	2	0.4
WESTERN	280,496	83.4	78.3	35.1	0.5	4.5	1.1
CENTRAL	260,347	91.2	67.6	30.8	0.3	2.1	0.2
GREATER ACCRA	91,236	67.9	27.6	32.6	1.1	0.7	0.1
VOLTA	283,288	93.6	21.2	36.5	0.3	1.1	0.6
EASTERN	314,574	90.5	58	39.7	0.2	1.3	0.2
ASHANTI	436,019	90.9	64.4	30.7	0.2	1.4	0.3
BRONG-AHAFO	319,548	91.5	58.3	32.1	0.2	2.4	0.3
NORTHERN	297,743	97.1	10.4	58.9	0.2	1.2	0.7
UPPER EAST	186,859	98	6.9	75.3	0.2	3.4	0.3
UPPER WEST	98,036	97.5	11.8	66.5	0.1	0.6	0.5

SOURCE: GHANA STATISTICAL SERVICES (GSS): GHANA CENSUS OF AGRICULTURE (2018)

TABLE 3.5 HOUSEHOLDS ENGAGED IN PROCESSING OF AGRICULTURAL PRODUCE BY REGION

REGION	HOUSEHOLDS	AGRIC. HOUSEHOLDS	AGRIC. HOUSEHOLDS ENGAGED IN PROCESSING		NON-AGRIC. HOUSEHOLDS	NON-AGRIC. HOUSEHOLD ENGAGED IN PROCESSING	
			NUMBER	SHARE (%)		NUMBER	SHARE (%)
ALL REGIONS	4,864,276	2,568,146	511,492	19.92	2,296,130	64,025	2.79
WESTERN	475,820	280,496	43,895	15.65	195,324	6,944	3.56
CENTRAL	519,869	260,347	73,059	28.06	259,522	15,132	5.83
GREATER ACCRA	834,058	91,236	15,425	16.91	742,822	12,319	1.66
VOLTA	449,200	283,288	108,012	38.13	165,912	8,610	5.19
EASTERN	505,788	314,574	66,282	21.07	191,214	4,932	2.58
ASHANTI	910,647	436,019	59,465	13.64	474,628	6,970	1.47
BRONG-AHAFO	460,879	319,548	22,898	7.17	141,331	3,418	2.42
NORTHERN	373,707	297,743	60,215	20.22	75,964	3,359	4.42
UPPER EAST	213,644	186,859	35,049	18.76	26,785	1,268	4.73
UPPER WEST	120,664	98,036	27,192	27.74	22,628	1,073	4.74

SOURCE: GHANA STATISTICAL SERVICES (GSS): GHANA CENSUS OF AGRICULTURE (2018)

TABLE 3.6 INSTITUTIONS ENGAGED IN MARKETING OF AGRICULTURAL PRODUCE BY REGION

REGION	ALL INSTITUTIONS	AGRIC. INSTITUTIONS	AGRIC. INSTITUTIONS ENGAGED IN MARKETING		NON-AGRIC. INSTITUTIONS	NON-AGRIC. INSTITUTIONS ENGAGED IN MARKETING	
			NUMBER	SHARE (%)		NUMBER	SHARE (%)
ALL REGIONS	578,641	37,000	15,209	41.11	541,641	38,222	7.06
WESTERN	67,355	3,739	1,968	52.63	63,616	6,015	9.46
CENTRAL	54,659	3,338	2,026	60.70	51,321	4,350	8.48
GREATER ACCRA	152,625	4,058	2,372	58.45	148,567	9,962	6.71
VOLTA	31,745	2,957	1,518	51.34	28,788	1,435	4.98
EASTERN	61,717	6,006	2,206	36.73	55,711	3,550	6.37
ASHANTI	85,034	5,844	2,215	37.90	79,190	5,137	6.49
BRONG-AHAFO	45,863	4,215	1,036	24.58	41,648	2,794	6.71
NORTHERN	38,590	2,998	913	30.45	35,592	1,525	4.28
UPPER EAST	24,164	2,182	563	25.80	21,982	2,481	11.29
UPPER WEST	16,889	1,663	392	23.57	15,226	973	6.39

SOURCE: GHANA STATISTICAL SERVICES (GSS): GHANA CENSUS OF AGRICULTURE (2018)

SECTION 4: AGRICULTURE PRODUCTIVITY

4.1: CROP SECTOR

4.1.1: PRINCIPAL AGRICULTURAL PRODUCE

- **INDUSTRIAL CROPS:** Cocoa, Oil Palm, Coconut, Coffee, Cotton, Kola, Rubber, Cashew, Shea, Soya bean.
- **STARCHY STAPLES, CEREALS AND LEGUMES:** Cassava, Cocoyam, Yam, Plantain, Maize, Rice, Millet, Sorghum, Cowpea, and Groundnut.
- **FRUITS AND VEGETABLES:** Pineapple, Citrus, Banana, Pawpaw, Mango, Tomato, Pepper, Okra, Eggplant, Onion.

TABLE 4.1 CROPPED AREA OF MAJOR CROPS ('000 HECTARES)

CROP	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024*
MAIZE	880	865	985	1,021	1,150	1,183	1,266	1,251	1,339	1,267
RICE (PADDY)	233	236	241	260	282	311	357	381	433	434
MILLET	162	137	156	142	148	124	125	122	138	123
SORGHUM	228	201	224	228	226	184	192	219	233	239
CASSAVA	917	879	917	977	1,021	1,013	1,051	1,079	1,141	1,165
YAM	430	427	493	470	500	530	551	589	624	603
COCOYAM	200	206	204	203	214	216	219	221	232	228
PLANTAIN	363	358	363	387	409	425	448	439	499	497
GROUNDNUT	336	327	316	320	337	262	273	297	314	336
COWPEA	163	147	154	157	169	172	180	191	201	201
SOYA BEAN	86	87	102	103	112	121	126	140	195	188

SOURCES: STATISTICS RESEARCH & INFORMATION DIRECTORATE, MOFA (2024)

*PROVISIONAL

TABLE 4.2 CROPPED AREA OF OTHER CROPS ('000 HECTARES)

CROP	2014	2015	2016	2017	2018	2019	2020	2021	2022
INDUSTRIAL CROPS									
COCOA	1,684	1,717	1,752	1,787	1,827	N/A	1,450	1,913	1,375
OIL PALM	349	426	434	347	351	359	358	375	384
CASHEW	91	93	95	95	119	146	156	214	246
COCONUT	27	27	28	28	29	29	77	30	31
RUBBER	27	28	28	29	30	30	58	31	32
CITRUS	17	18	18	18	19	19	25	19	19
COFFEE	1	1	1	1	1	1	1	0.5	0.5
FRUITS AND VEGETABLES									
MANGO	8	8	8	8	8	8	8	8	9
BANANA	8	8	8	8	9	9	8	9	9
PAWPAW	2	2	2	2	2	2	2	2	2
PINEAPPLE	11	11	11	11	11	12	13	12	12
TOMATO	47	48	49	50	51	52	53	54	56
PEPPER (CHILLI)	14	15	15	15	16	16	15	16	16
SHALLOT	6	6	6	6	6	6	4	6	6
OKRO	3	3	3	3	3	4	3	3	4
ONION	8	9	9	9	9	9	11	9	10
GARDEN EGGS	6	7	7	7	7	7	7	7	7

SOURCES: STATISTICS RESEARCH & INFORMATION DIRECTORATE, MOFA (2023)

TABLE 4.3 GROWTH RATE OF AVERAGE CROPPED AREA OF MAJOR CROPS

CROP	AVERAGE AREA (000' HA)		GROWTH RATE %	AVERAGE AREA (000' HA)		GROWTH RATE %
	2013-2015	2016-2018		2019-2021	2022-2024	
MAIZE	976	957	(1.95)	1,199	1,286	7.26
RICE (PADDY)	224	245	9.38	316	416	31.65
MILLET	162	145	(10.49)	132	128	(3.03)
SORGHUM	227	218	(3.96)	201	230	14.43
CASSAVA	893	924	3.47	1,028	1,128	9.73
YAM	426	456	7.04	527	605	14.80
COCOYAM	198	204	3.03	216	227	5.09
PLANTAIN	353	370	4.82	427	478	11.94
GROUNDNUT	333	321	(3.60)	290	316	8.97
COWPEA	163	152	(6.75)	173	190	9.83
SOYBEAN	85	97	14.12	119	174	46.22

SOURCES: STATISTICS RESEARCH & INFORMATION DIRECTORATE, MOFA (2024), BASED ON TABLE 4.1 AND APPENDIX 16
GROWTH RATE IS BASED ON THE COMPARISON OF THE AVERAGE OF 2013–2015 WITH THE AVERAGE OF 2016 – 2018, AND THE AVERAGE OF 2019- 2021 WITH THE AVERAGE OF 2022–2024.

TABLE 4.4 PRODUCTION OF MAJOR CROPS (‘000 METRIC TONS)

CROP	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024**
MAIZE	1,692	1,722	2,011	2,306	2,911	3,032	3,203	3,255	3,578	3,293
RICE (PADDY)	641	688	722	769	925	987	1,143	1,283	1,443	1,128
RICE (MILLED)*	443	475	498	531	638	622	720	808	909	710
MILLET	157	159	163	182	230	223	188	196	245	197
SORGHUM	263	230	278	316	347	345	324	401	444	431
CASSAVA	17,213	17,798	19,008	20,846	22,750	22,964	24,997	26,077	27,704	28,532
YAM	7,296	7,440	8,253	7,789	8,754	9,002	10,278	11,138	11,742	11,412
COCOYAM	1,301	1,344	1,387	1,461	1,551	1,614	1,650	1,713	1,804	1,840
PLANTAIN	3,952	4,000	4,279	4,688	5,479	5,762	6,177	6,278	7,255	7,219
GROUNDNUT	417	426	438	521	563	422	502	541	632	688
COWPEA	203	206	211	237	254	263	300	331	364	328
SOYA BEAN	142	143	170	177	193	202	218	257	359	304

SOURCES: STATISTICS RESEARCH & INFORMATION DIRECTORATE, MOFA (2024)
NOTE: * 69% EXTRACTION RATE BETWEEN 2013-2020, 63% EXTRACTION RATE BETWEEN 2021-2024 FOR MILLED RICE
** PROVISIONAL

TABLE 4.5 GROWTH RATE OF AVERAGE PRODUCTION OF MAJOR CROPS

CROP	AVERAGE PRODUCTION (000' MT)		GROWTH RATE %	AVERAGE PRODUCTION (000' MT)		GROWTH RATE %
	2013-2015	2016-2018		2019-2021	2022-2024	
MAIZE	1,741	2,013	15.62	3,028	3,376	11.49
RICE (PADDY)	605	726	20.00	1,018	1,278	25.54
MILLET	156	168	7.69	213	212	(0.47)
SORGHUM	248	274	10.48	338	425	25.74
CASSAVA	16,575	19,218	15.95	23,572	27,437	16.40
YAM	7,163	7,695	7.43	9,344	11,431	22.34
COCOYAM	1,287	1,397	8.55	1,604	1,786	11.35
PLANTAIN	3,819	4,323	13.20	5,805	6,915	19.12
GROUNDNUT	417	460	10.31	495	620	25.25
COWPEA	202	218	7.92	272	341	25.37
SOYBEAN	141	163	15.60	204	307	50.49

SOURCES: STATISTICS RESEARCH & INFORMATION DIRECTORATE, MOFA (2024)

GROWTH RATE IS BASED ON THE COMPARISON OF THE AVERAGE OF 2013 – 2015 WITH THE AVERAGE OF 2016 – 2018

AND THE AVERAGE OF 2019 - 2021 WITH THE AVERAGE OF 2022 – 2024

4. 1. 2: ANALYSIS OF PRODUCTION OF MAJOR CROPS BY REGION

Figures 5 to 15 present the five leading (top) regions, based on a 3-year average production (2021-2023), for some selected crops grown in Ghana. The categories of crops considered are cereals (Maize, Rice, Sorghum), roots and tubers (Cassava and Yam), Plantain, and legumes (Cowpea and Soyabean). Further details are presented in appendices 17 to 27.

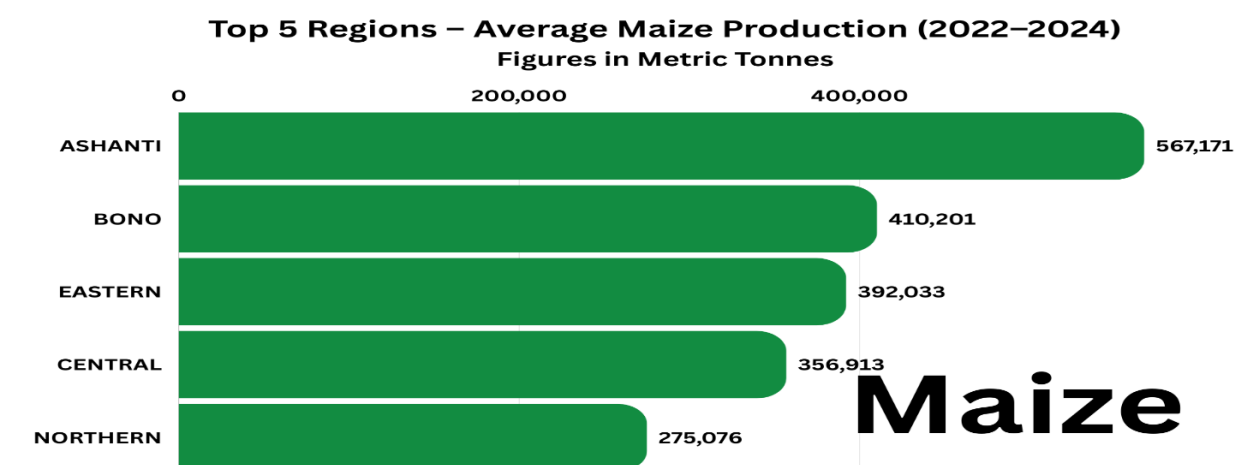


FIGURE 5: TOP FIVE MAIZE PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE, 2021-2023)

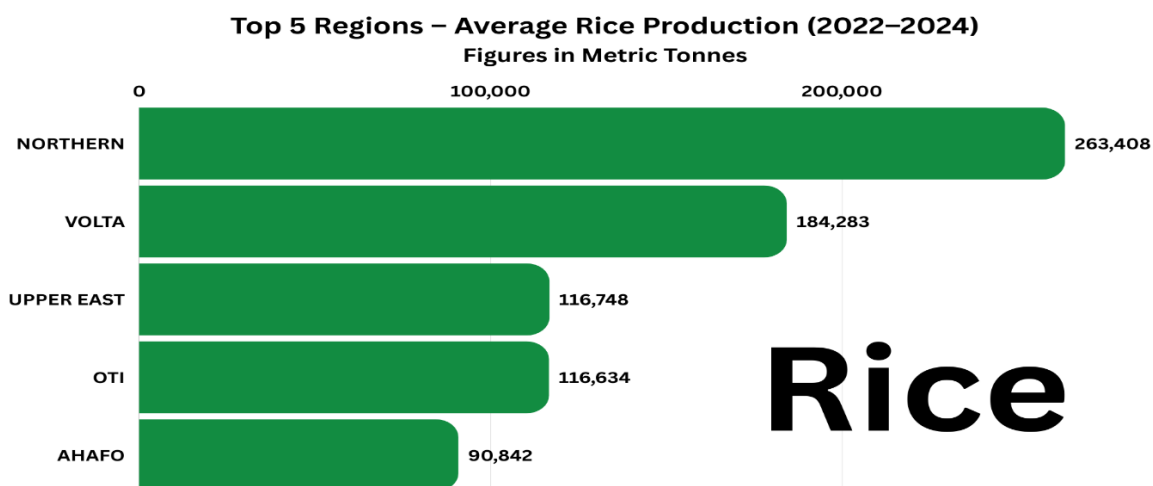


FIGURE 6: TOP FIVE RICE PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE, 2021-2023)

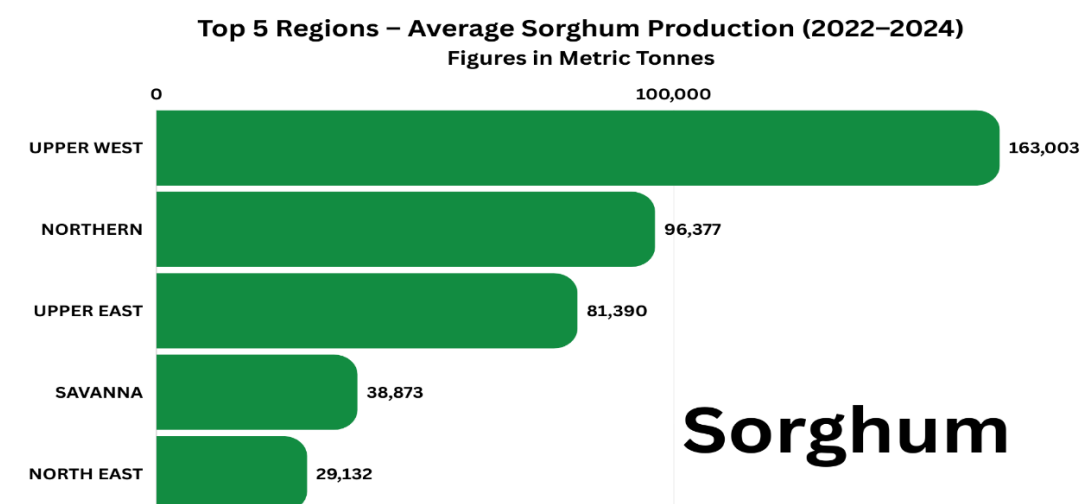


FIGURE 7: TOP FIVE SORGHUM PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE, 2021-2023)

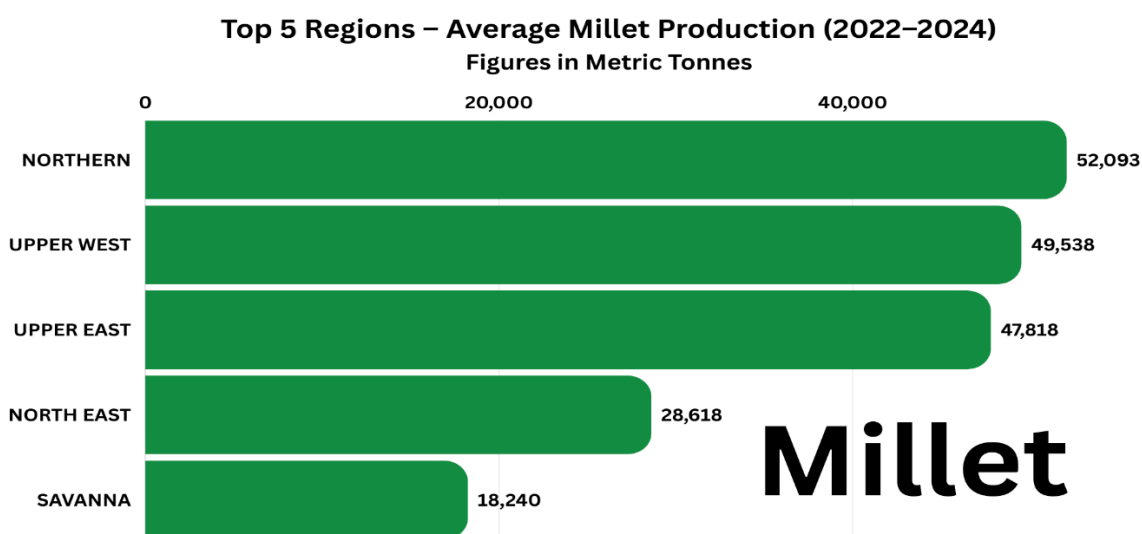


FIGURE 8: TOP FIVE MILLET PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE, 2021-2023)

Top 5 Regions – Average Cassava Production (2022–2024)

Figures in Metric Tonnes

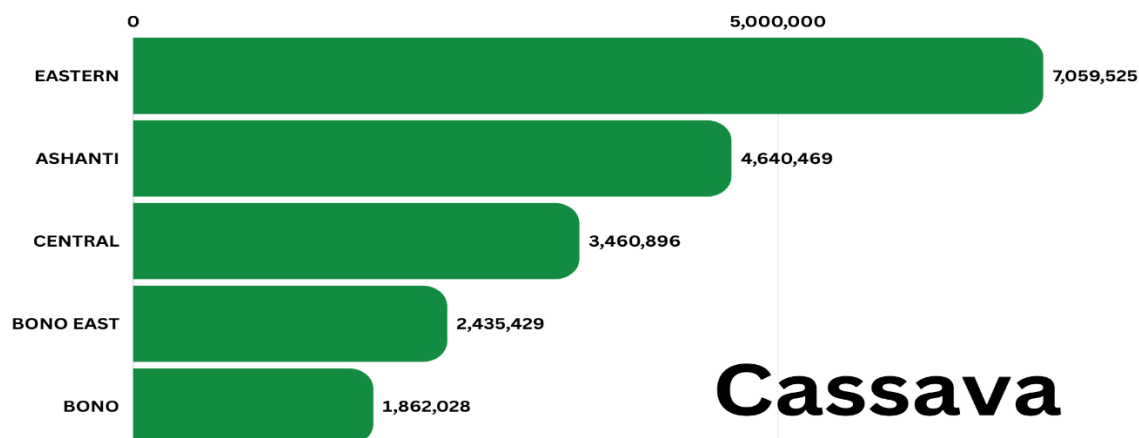


FIGURE 9: TOP FIVE CASSAVA PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE, 2021-2023)

Top 5 Regions – Average Yam Production (2022–2024)

Figures in Metric Tonnes

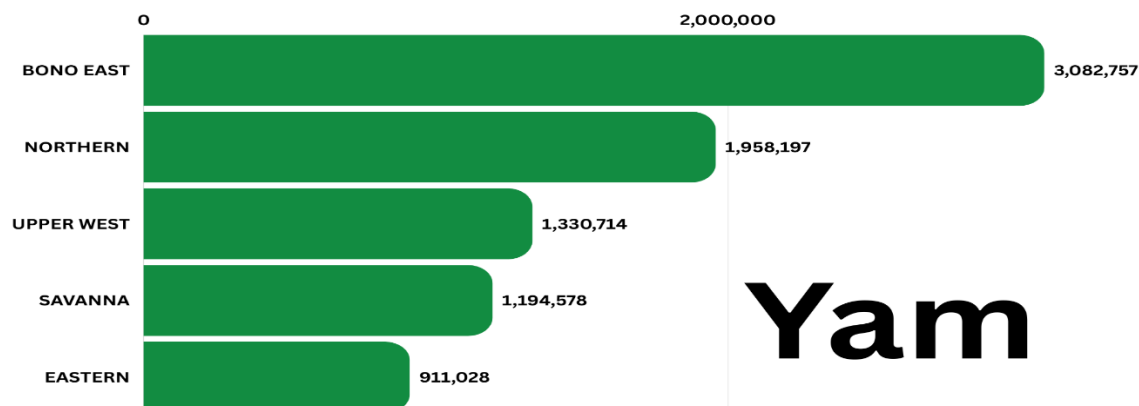


FIGURE 10: TOP FIVE YAM PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE, 2021-2023)

Top 5 Regions – Average Cocoyam Production (2022–2024)

Figures in Metric Tonnes

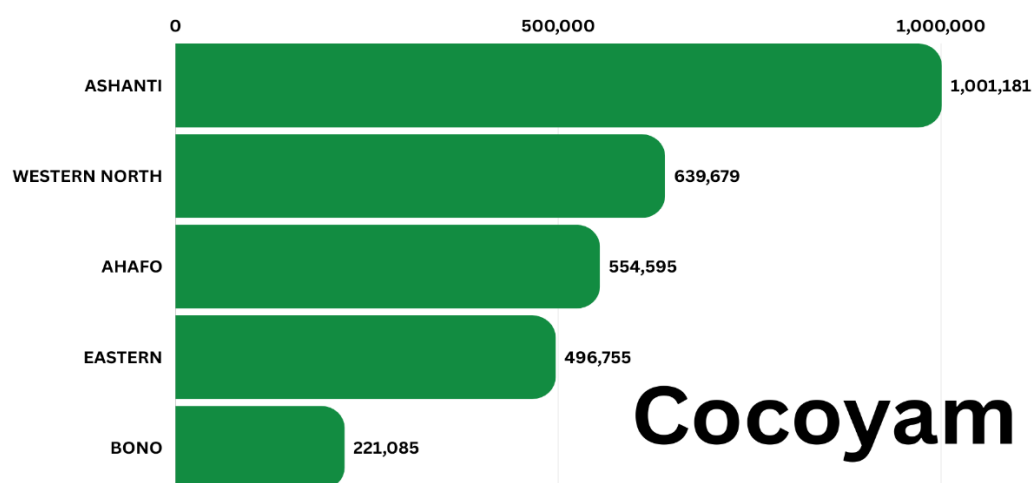


FIGURE 11: TOP FIVE COCOYAM-PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE, 2021-2023)

Top 5 Regions – Average Plantain Production (2022–2024)

Figures in Metric Tonnes

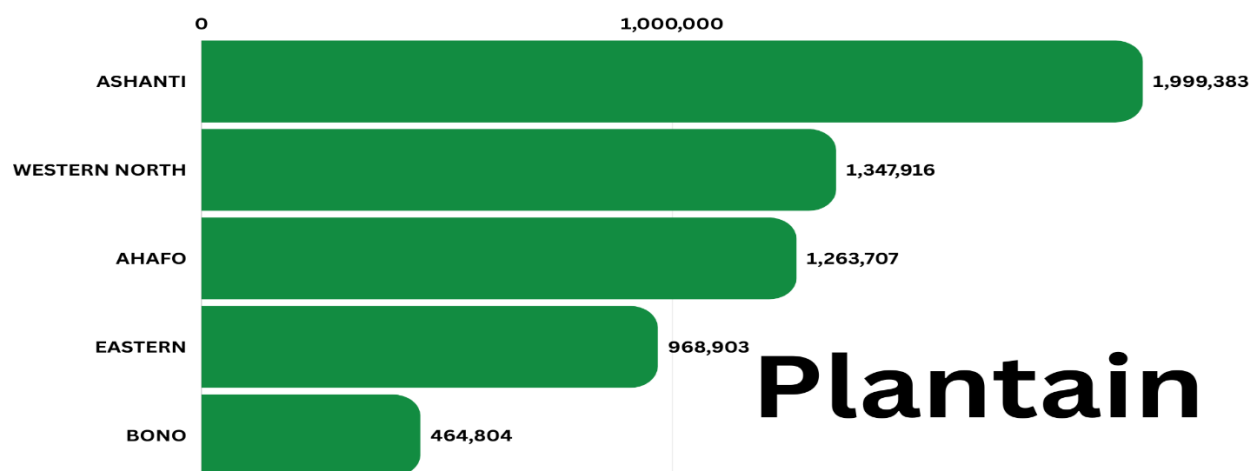


FIGURE 12: TOP FIVE PLANTAIN PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE, 2021-2023)

Top 5 Regions – Average Cowpea Production (2022–2024)

Figures in Metric Tonnes

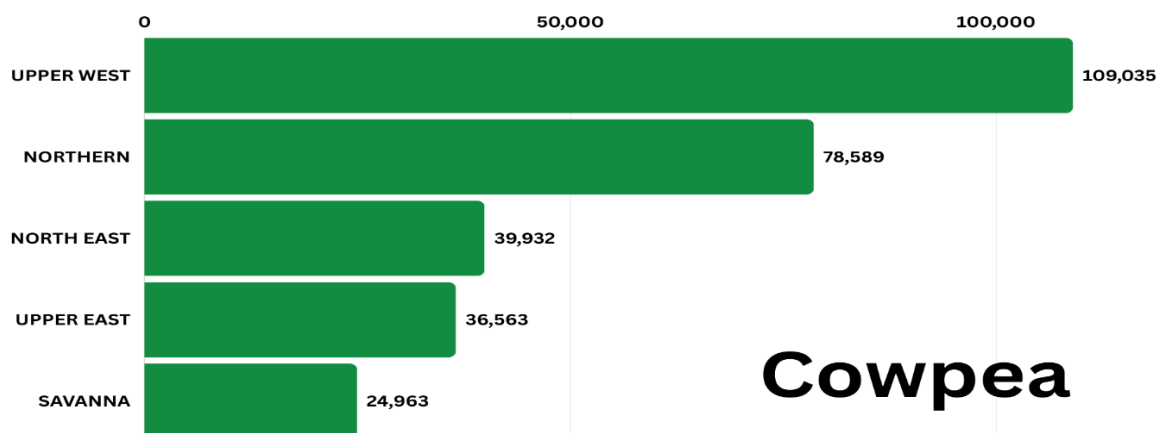


FIGURE 13: TOP FIVE COWPEA PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE, 2021-2023)

Top 5 Regions – Average Groundnut Production (2022–2024)

Figures in Metric Tonnes

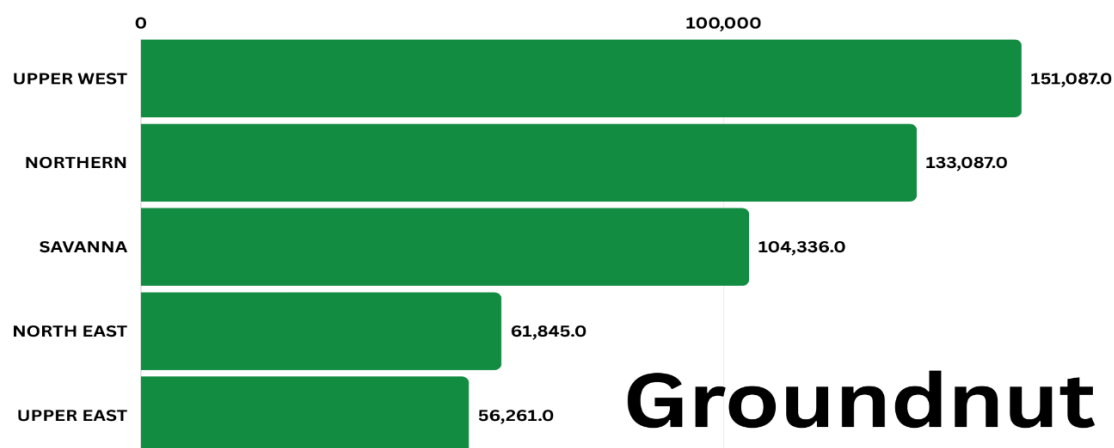
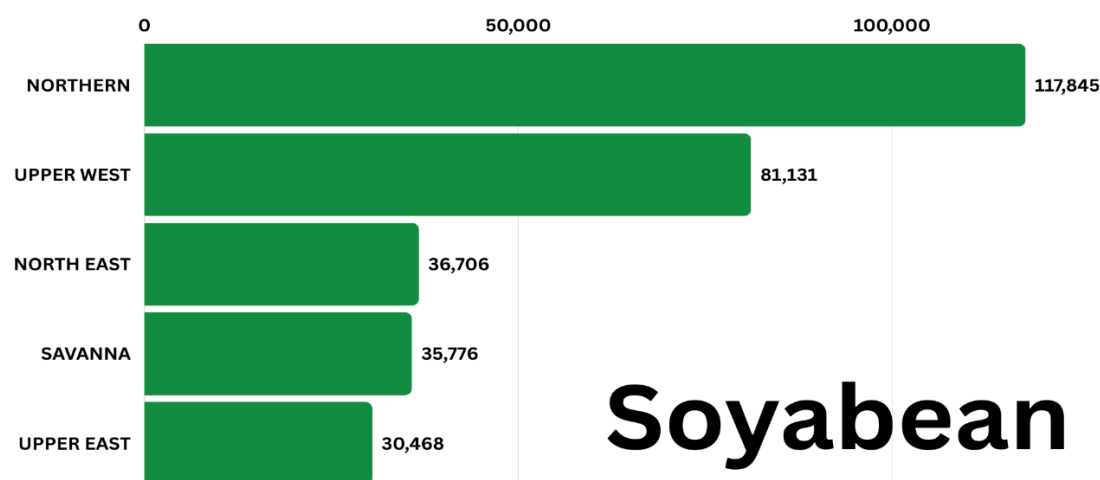


FIGURE 14: TOP FIVE GROUNDNUT PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE, 2021-2023)

Top 5 Regions – Average Soyabean Production (2022–2024)

Figures in Metric Tonnes



Soyabean

FIGURE 15: TOP FIVE SOYBEAN PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE, 2021-2023)

TABLE 4.6 AVERAGE YIELD OF SELECTED CROPS UNDER RAIN-FED CONDITIONS

Crop	Average Yield (On Farm) (Mt/Ha) 2024**	Potential Yield (Mt/Ha) *	% Achieved
Cassava	24.27	45.00	54.39
Plantain	14.54	38.00	38.18
Yam	18.81	52.00	36.37
Cocoyam	7.77	20.00	40.29
Maize	2.67	5.50	47.23
Rice (Paddy)	3.33	6.00	43.30
Cowpea	1.81	2.50	65.14
Soybean	1.85	3.00	53.85
Groundnut	2.01	3.50	55.01
Millet	1.77	2.00	79.57
Sorghum	1.91	2.00	90.08

* POTENTIAL YIELDS REFER TO YIELDS THAT HAVE BEEN ACHIEVED IN CASES WHERE MORE EFFECTIVE EXTENSION AND USE OF RECOMMENDED TECHNOLOGIES HAVE OCCURRED. DATA ON POTENTIAL YIELDS HAVE BEEN REVISED IN LINE WITH NEW FINDINGS BY THE CRI, KUMASI.

** YIELD (MT/HA) FROM ANNUAL SURVEY & NATIONAL ESTIMATES, SRID.

4. 1. 3: ANALYSIS OF CROP YIELD BY DISTRICT

The following tables (Tables 4.7 to 4.17) show yield performances by the top ten performing districts for some selected crops grown in Ghana. The categories of crops assessed include cereals, legumes, plantain, roots, and tubers. The top performers were determined using a three-year average yield. The tables compare the three-year average yields (2022-2024) by district with both the national average and potential (achievable) yields for each crop.

TABLE 4.7 ANALYSIS OF YIELD FOR MAIZE BY DISTRICT

MAIZE (MT/HA)							NATIONAL AVERAGE	2.60
							POTENTIAL YIELD	5.50
REGION	DISTRICT	2021	2022	2023	3-YEAR AVERAGE	RANK	AVERAGE YIELD AS % OF NATIONAL AVERAGE.	AVERAGE. YIELD AS % OF POTENTIAL YIELDS
ASHANTI	AMANSIE WEST	4.3	4.39	4.52	4.40	1	164.81	80.06
CENTRAL	AGONA EAST	3.19	4.04	4.98	4.07	2	152.41	74.04
ASHANTI	ATWIMA MPONUA	3.96	3.95	4.30	4.07	3	152.31	73.99
CENTRAL	ASSIN CENTRAL	3.24	4.00	4.90	4.05	4	151.48	73.59
GREATER ACCRA	AMA	3.75	4.20	-	3.98	5	148.77	72.27
ASHANTI	BEKWAI (AMANSIE EAST)	3.95	3.90	4.05	3.97	6	148.48	72.13
CENTRAL	TWIFO ATTİ MORKWA	3.6	3.95	4.20	3.92	7	146.59	71.21
WESTERN	AHANTA WEST	3.83	3.82	4.01	3.89	8	145.49	70.68
CENTRAL	AWUTU-SENYA WEST	3.41	4.60	3.55	3.85	9	144.25	70.08
OTI	BIAKOYE	3.9	3.70	3.90	3.83	10	143.47	69.70

TABLE 4.8 ANALYSIS OF YIELD FOR RICE BY DISTRICT

RICE (MT/HA)							NATIONAL AVERAGE	3.33
							POTENTIAL YIELD	6
REGION	DISTRICT	2021	2022	2023	3-YEAR AVERAGE	RANK	AVERAGE YIELD AS % OF NATIONAL AVERAGE	AVERAGE. YIELD AS % OF POTENTIAL YIELDS
GREATER ACCRA	AMA	6.80	6.88	-	6.84	1	205.31	114.00
GREATER ACCRA	SHAI OSUDOKU	6.50	6.85	6.89	6.75	2	202.51	112.44
VOLTA	KETU NORTH	5.94	6.33	6.50	6.26	3	187.80	104.28
VOLTA	HOHOE MUNICIPAL	5.84	6.32	6.51	6.22	4	186.80	103.72
ASHANTI	AHAFO ANO SOUTHEAST	5.98	5.96	5.73	5.89	5	176.82	98.18
ASHANTI	AHAFO ANO SOUTHWEST	5.98	5.90	5.68	5.85	6	175.68	97.55
CENTRAL	GOMOA EAST	4.10	6.75	6.50	5.78	7	173.59	96.39
VOLTA	SOUTH TONGU	5.96	6.24	5.00	5.73	8	172.09	95.56
VOLTA	HO MUNICIPAL	5.50	5.89	5.60	5.66	9	169.99	94.39
VOLTA	AFADZATO SOUTH	5.56	5.96	5.43	5.65	10	169.59	94.17

TABLE 4.9 ANALYSIS OF YIELD FOR MILLET BY DISTRICT

MILLET (MT/HA)							NATIONAL AVERAGE	1.77
							POTENTIAL YIELD	2
REGION	DISTRICT	2021	2022	2023	3-YEAR AVERAGE	RANK	AVERAGE YIELD AS % OF NATIONAL AVERAGE	AVERAGE. YIELD AS % OF POTENTIAL YIELDS
NORTHERN	ZABZUGU	2.50	2.20	4.20	2.97	1	169.59	136.16
SAVANNA	NORTH GONJA	1.90	2.80	2.84	2.51	2	146.25	117.42
NORTHEAST	BUNKPURUGU NAKPANDURI	2.26	2.55	2.70	2.50	3	140.33	112.67
UPPER WEST	SISSALA EAST	2.40	2.42	2.43	2.42	4	137.83	110.67
NORTHERN	SABOBA	2.50	2.20	2.52	2.41	5	137.72	110.57
SAVANNA	SAWLA/TUNA/KALBA	2.10	2.20	2.31	2.20	6	129.86	104.26
UPPER WEST	SISSALA WEST	2.10	2.20	2.30	2.20	7	129.32	103.83
UPPER WEST	LAWRA	2.10	2.15	2.16	2.14	8	129.15	103.69
NORTHERN	GUSHIEGU	1.88	2.20	2.30	2.13	9	129.04	103.60
NORTHERN	TATALE SANGULI	2.40	2.00	1.91	2.10	10	126.15	101.29

TABLE 4.10 ANALYSIS OF YIELD FOR SORGHUM BY DISTRICT

SORGHUM (MT/HA)							NATIONAL AVERAGE	1.91
							POTENTIAL YIELD	2
REGION	DISTRICT	2021	2022	2023	3-YEAR AVERAGE	RANK	AVERAGE YIELD AS % OF NATIONAL AVERAGE	AVERAGE. YIELD AS % OF POTENTIAL YIELDS
NORTHERN	ZABZUGU	2.40	2.34	7.60	4.11	1	145.75	133.18
UPPER WEST	NANDOM	2.50	2.66	2.50	2.55	2	144.24	131.80
NORTHERN	SABOBA	2.55	2.34	2.51	2.47	3	136.92	125.12
SAVANNA	SAWLA/TUNA/KALBA	1.99	2.24	2.85	2.36	4	131.02	119.72
BONO EAST	NKORANZA NORTH	2.85	2.29	1.90	2.35	5	126.87	115.93
NORTHEAST	CHEREPONI	2.42	2.13	2.45	2.33	6	125.95	115.09
UPPER WEST	SISSALA EAST	2.20	2.40	2.30	2.30	7	124.82	114.06
SAVANNA	NORTH GONJA	2.00	2.34	2.53	2.29	8	122.36	111.81
UPPER WEST	WA WEST	2.18	2.34	2.30	2.27	9	122.18	111.65
BONO EAST	NKORANZA SOUTH	2.20	2.28	2.24	2.24	10	122.12	111.59

TABLE 4.11 ANALYSIS OF YIELD FOR CASSAVA BY DISTRICT

CASSAVA (MT/HA)							NATIONAL AVERAGE	24.27
							POTENTIAL YIELD	45
REGION	DISTRICT	2021	2022	2023	3-YEAR AVERAGE	RANK	AVERAGE YIELD AS % OF NATIONAL AVERAGE	AVERAGE. YIELD AS % OF POTENTIAL YIELDS
ASHANTI	SEKYERE EAST	43.6	43.90	42.63	43.38	1	178.71	96.40
EASTERN	ATIWA WEST	38.2	38.28	38.36	38.28	2	157.71	85.07
EASTERN	ATIWA EAST	37.67	37.75	37.83	37.75	3	155.53	83.89
ASHANTI	BEKWAI (AMANSIE EAST)	33.5	34.60	34.60	34.23	4	141.04	76.07
EASTERN	AKUAPIM NORTH	34.14	34.21	34.28	34.21	5	140.94	76.02
EASTERN	UPPER WEST AKIM	33.1	33.17	33.24	33.17	6	136.66	73.71
ASHANTI	AMANSIE WEST	33.5	33.00	32.07	32.86	7	135.37	73.02
CENTRAL	ASSIN SOUTH	30.9	33.82	32.88	32.53	8	134.03	72.30
EASTERN	AKYEMANSA	32.26	32.32	32.38	32.32	9	133.15	71.82
EASTERN	AKUAPIM SOUTH	28.07	32.18	32.24	30.83	10	127.58	68.51

TABLE 4.12 ANALYSIS OF YIELD FOR YAM BY DISTRICT

YAM (MT/HA)							NATIONAL AVERAGE	18.81
							POTENTIAL YIELD	52
REGION	DISTRICT	2021	2022	2023	3-YEAR AVERAGE	RANK	AVERAGE YIELD AS % OF NATIONAL AVERAGE	AVERAGE. YIELD AS % OF POTENTIAL YIELDS
BONO EAST	ATEBUBU -AMANTIN	25.89	26.55	27.00	26.48	1	140.79	50.92
BONO EAST	SENE EAST	24.31	25.30	28.30	25.97	2	138.08	49.94
OTI	BIAKOYE	25.10	25.30	25.00	25.13	3	133.63	48.33
UPPER WEST	NADOWLI	24.20	24.20	24.30	24.23	4	128.85	46.60
UPPER WEST	DAFIAMA-BUSSIE-ISSA	24.03	24.04	24.10	24.06	5	127.91	46.26
UPPER WEST	WA MUNICIPAL	23.90	23.90	23.95	23.92	6	127.16	45.99
SAVANNA	WEST GONJA	22.60	23.00	25.73	23.78	7	126.42	45.72
EASTERN	KWAHU AFRAM PLAINS SOUTH	23.60	23.54	23.67	23.60	8	125.50	45.39
EASTERN	KWAHU EAST	23.80	23.43	23.27	23.50	9	124.95	45.19
EASTERN	KWAHU AFRAM PLAINS NORTH	23.40	23.34	23.56	23.43	10	124.59	45.06

TABLE 4.13 ANALYSIS OF YIELD FOR COCOYAM BY DISTRICT

COCOYAM (MT/HA)							NATIONAL AVERAGE	7.77
							POTENTIAL YIELD	20
REGION	DISTRICT	2021	2022	2023	3-YEAR AVERAGE	RANK	AVERAGE YIELD AS % OF NATIONAL AVERAGE	AVERAGE. YIELD AS % OF POTENTIAL YIELDS
AHAFO	TANO NORTH	7.59	19.00	13.00	13.20	1	169.86	65.98
WESTERN	AMENFI CENTRAL	10.99	10.94	11.09	11.01	2	141.66	55.03
EASTERN	FANTEAKWA NORTH	10.38	10.35	10.38	10.37	3	133.48	51.85
EASTERN	FANTEAKWA SOUTH	10.38	10.35	10.37	10.37	4	133.44	51.83
EASTERN	ATIWA EAST	9.97	9.94	9.92	9.94	5	127.99	49.72
WESTERN NORTH	SEFWIOWIAWSO	9.87	9.92	9.98	9.92	6	127.73	49.62
EASTERN	ATIWA WEST	9.94	9.90	9.88	9.91	7	127.52	49.53
EASTERN	AYENSUANO	9.92	9.89	9.86	9.89	8	127.30	49.45
EASTERN	BIRIM CENTRAL	9.75	9.72	9.69	9.72	9	125.11	48.60
EASTERN	ASENE MANSO AKROSO	9.65	9.62	9.59	9.62	10	123.83	48.10

TABLE 4.14 ANALYSIS OF YIELD FOR PLANTAIN BY DISTRICT

PLANTAIN (MT/HA)							NATIONAL AVERAGE	14.53
							POTENTIAL YIELD	38
REGION	DISTRICT	2021	2022	2023	3-YEAR AVERAGE	RANK	AVERAGE YIELD AS % OF NATIONAL AVERAGE	AVERAGE. YIELD AS % OF POTENTIAL YIELDS
WESTERN	AMENFI CENTRAL	24.38	25.73	24.63	24.91	1	171.41	65.56
GREATER ACCRA	AYAWASO CENTRAL	32.30	32.30	-	21.53	2	148.15	56.67
WESTERN	WASSA EAST	18.13	18.87	18.21	18.40	3	126.62	48.43
AHAFO	ASUNAFO NORTH	14.10	20.33	20.48	18.30	4	125.93	48.17
WESTERN	EFFIA KWESIMINTSIM	17.98	18.19	18.05	18.07	5	124.35	47.56
WESTERN NORTH	BIA EAST	17.95	18.03	18.10	18.03	6	124.03	47.44
AHAFO	ASUNAFO SOUTH	15.85	18.14	19.20	17.73	7	121.97	46.65
WESTERN	AMENFI EAST	17.47	18.27	17.36	17.70	8	121.77	46.57
ASHANTI	AHAFO ANO NORTH	17.54	17.67	17.58	17.60	9	121.08	46.31
AHAFO	ASUTIFI SOUTH	19.80	16.12	16.35	17.42	10	119.88	45.85

TABLE 4.15 ANALYSIS OF YIELD FOR GROUNDNUT BY DISTRICT

GROUNDNUT (MT/HA)							NATIONAL AVERAGE	2.01
							POTENTIAL YIELD	3.5
REGION	DISTRICT	2021	2022	2023	3-YEAR AVERAGE	RANK	AVERAGE YIELD AS % OF NATIONAL AVERAGE	AVERAGE. YIELD AS % OF POTENTIAL YIELDS
NORTHERN	TATALE SANGULI	2.09	2.00	15.40	6.50	1	323.27	185.62
VOLTA	KETA MUNICIPAL	3.34	4.83	4.91	4.36	2	216.95	124.57
VOLTA	HO MUNICIPAL	1.80	3.30	3.90	3.00	3	149.28	85.71
NORTHEAST	BUNKPURUGU NAKPANDURI	2.00	3.05	3.30	2.78	4	138.50	79.52
NORTHERN	TOLON	2.24	2.00	4.00	2.75	5	136.67	78.48
SAVANNA	SAWLA/TUNA/KALBA	2.40	2.90	2.84	2.71	6	135.05	77.55
ASHANTI	AFIGYA KWABRE	2.53	2.60	2.57	2.57	7	127.79	73.38
OTI	NKWANTA SOUTH	2.80	2.40	2.50	2.57	8	127.71	73.33
VOLTA	AFADZATO SOUTH	-	3.60	3.86	2.49	9.5	123.73	71.05
ASHANTI	SEKYERE SOUTH	2.42	2.52	2.52	2.49	9.5	123.73	71.05

TABLE 4.16 ANALYSIS OF YIELD FOR COWPEA BY DISTRICT

COWPEA (MT/HA)							NATIONAL AVERAGE	1.81
							POTENTIAL YIELD	2.5
REGION	DISTRICT	2021	2022	2023	3-YEAR AVERAGE	RANK	AVERAGE YIELD AS % OF NATIONAL AVERAGE	AVERAGE. YIELD AS % OF POTENTIAL YIELDS
NORTHERN	YENDI	2.29	2.24	10.34	4.96	1	273.96	198.27
VOLTA	KETU NORTH	3.84	4.54	4.85	4.41	2	243.74	176.40
VOLTA	AKATSU SOUTH	3.43	3.98	4.00	3.80	3	210.21	152.13
VOLTA	HO WEST	2.83	3.97	4.05	3.62	4	199.89	144.67
VOLTA	AGORTIME ZIOPE	2.34	3.81	3.90	3.35	5	185.16	134.00
VOLTA	HO MUNICIPAL	2.00	3.81	3.94	3.25	6	179.63	130.00
VOLTA	SOUTH TONGU	2.40	3.64	3.40	3.15	7	173.92	125.87
VOLTA	NORTH TONGU	2.17	3.58	3.20	2.98	8	164.89	119.33
VOLTA	CENTRAL TONGU	2.20	3.46	3.00	2.89	9	159.55	115.47
VOLTA	SOUTH DAYI	1.90	2.89	3.00	2.60	10	143.52	103.87

TABLE 4.17 ANALYSIS OF YIELD FOR SOYABEAN BY DISTRICT

SOYBEAN (MT/HA)							NATIONAL AVERAGE	1.85
							POTENTIAL YIELD	3
REGION	DISTRICT	2021	2022	2023	3-YEAR AVERAGE	RANK	AVERAGE YIELD AS % OF NATIONAL AVERAGE	AVERAGE. YIELD AS % OF POTENTIAL YIELDS
NORTHERN	MION	2.50	2.50	2.50	2.50	1	135.46	83.32
SAVANNA	WEST GONJA	2.13	2.47	2.85	2.48	2	134.66	82.83
NORTHERN	TOLON	2.20	2.20	3.00	2.47	3	133.66	82.21
SAVANNA	NORTH GONJA	2.00	2.37	2.84	2.40	4	130.26	80.13
NORTHEAST	BUNKPURUGU/NAKPANDURI	1.67	2.21	2.99	2.29	5	124.12	76.35
NORTHERN	SAVELUGU	2.00	2.20	2.60	2.27	6	122.82	75.55
SAVANNA	SAWLA/TUNA/KALBA	1.50	2.37	2.75	2.21	7	119.61	73.57
NORTHERN	GUSHIEGU	2.00	2.10	2.47	2.19	8	118.67	72.99
NORTHERN	TAMALE METRO	2.00	2.00	2.20	2.07	9	111.98	68.88
OTI	KRACHI NCHUMURU	1.91	2.34	1.90	2.05	10	111.06	68.31

TABLE 4.18 APPARENT PER CAPITA CONSUMPTION

COMMODITY	2018	2019	2020	2021	2022	2023	2024
CEREALS							
MAIZE	62.56	73.72	75.91	75.03	71.45	85.16	81.01
RICE (MILLED)	47.63	57.25	51.63	42.22	61.05	54.14	38.39
MILLET	5.91	7.21	6.88	5.31	5.16	6.09	5.76
SORGHUM	10.19	10.98	10.77	9.15	10.56	12.55	12.54
WHEAT	23.59	21.10	1.79	4.83	4.52	5.35	0.52
STARCHY STAPLES							
CASSAVA	492.74	525.00	570.45	568.25	551.69	654.60	666.24
YAM	209.82	230.34	249.06	267.02	269.30	315.95	305.43
COCOYAM	46.85	153.68	70.65	190.56	180.25	199.22	192.04
PLANTAIN	134.56	48.57	165.46	45.54	44.02	66.16	66.66
LEGUMES							
GROUNDNUT	15.83	16.74	13.43	14.68	14.72	17.44	16.69
COWPEA	6.80	7.12	7.80	8.28	8.51	10.06	9.39
SOYA BEAN	5.07	5.41	4.88	6.01	6.62	6.98	7.40

SOURCES: STATISTICS RESEARCH & INFORMATION DIRECTORATE, MOFA (2023)

NOTE: APPARENT PER CAPITA CONSUMPTION IS BASED ON FOOD CROP AVAILABLE FOR HUMAN CONSUMPTION, INCLUDING TOTAL IMPORTS. THIS IS CALCULATED BY DIVIDING THE TOTAL POPULATION BY THE FOOD AVAILABLE FOR HUMAN CONSUMPTION.

TABLE 4.19 FOOD BALANCE SHEET 2024/2025

Type of Commodity	Gross Biological Production (MT)	Available Total Domestic Production Available for Human Consumption* (MT)	Total Imports of Commodities (MT)	Carry Over Stock (MT)	Total Exports of Commodities (MT)	Total Supply of Commodities (MT)	Per Capita Consumption (Kg/Annum)	Estimated Net Consumption of Commodities (MT)	Closing Stock (MT)	Total Needs (MT)	Net Deficit/Surplus (MT)
CEREALS:	3,922,382	4,452,366	588,571	503,465	493	4,562,394		4,562,394	456,239	5,018,634	-456,239
Maize	3,293,969	2,305,778	105,507	262,560	0	2,673,844	81.01	2,673,844	267,384	2,941,229	-267,384
Rice (Paddy)	1,128,177	981513.9128	-	-	-	-	-	-	-	-	-
Rice (Milled)**		618,354	482,410	166,924	459	1,267,228	38.39	1,267,228	126,723	1,393,951	-126,723
Millet	197,004	171,394		18,769	29	190,133	5.76	190,133	19,013	209,147	-19,013
Sorghum	431,409	375,326	7.35	38,702	2	414,034	12.54	414,034	41,403	455,437	-41,403
Wheat	0		648	16,510	3	17,155	0.52	17154.74381	1,715	18,870	-1,715
STARCHY STAPLES:	48,926,813	36,825,391	-	3,810,613	24,482	40,611,522		40,611,522	4,061,152	44,672,674	36,550,370
Cassava	28,532,607	19,972,825		2,018,251	-	21,991,076	666.24	21,991,076	2,199,108	24,190,183	19,791,968
Yam	11,412,660	9,130,128		974,143	22,891	10,081,379	305.43	10,081,379	1,008,138	11,089,517	9,073,242
Plantain	7,219,061	6,136,202		203,982	1,510	6,338,674	192.04	6,338,674	633,867	6,972,541	5,704,806
Cocoyam	1,762,485	1,586,237		614,237	81	2,200,393	66.66	2,200,393	220,039	2,420,432	1,980,353
LEGUMES:	1,185,539	1,035,342	-	106,312	36,622	1,105,032		1,105,032	110,503	1,215,535	994,528
Groundnuts	552,677	497,410		53,758	236	550,932	16.69	550,932	55,093	606,025	495,839
Cowpea	328,222	278,989		31,019	-	310,008	9.39	310,008	31,001	341,009	279,007
Soyabean	304,639	258,943		21,535	36,386	244,092	7.40	244,092	24,409	268,501	219,682

SOURCES: STATISTICS RESEARCH & INFORMATION DIRECTORATE, MOFA (2024), IMPORTS (GSS), EXPORTS (GEPA)

NOTES: ESTIMATED POPULATION FOR 2019 = 34.4 MILLION (SOURCE: GHANA STATISTICAL SERVICE, POPULATION PROJECTIONS).

*70% OF DOMESTIC PRODUCTION FOR MAIZE AND CASSAVA; 87% FOR RICE, MILLET, AND SORGHUM; 80% FOR YAM 95% FOR COCOYAM; 90% FOR GROUNDNUTS; 85% FOR PLANTAIN, SOYABEAN, AND COWPEA. LIVESTOCK FEED, WASTAGE, AND SEED ACCOUNT FOR THE DISCOUNT.

**MILLED RICE IS 63% OF THE PADDY AVAILABLE FOR CONSUMPTION

TABLE 4.20 PRODUCTION OF INDUSTRIAL CROPS (MT)

YEAR	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
COCOA	778,043	969,510	904,777	811,610	770,691	800,000	683,269	641,200	531,000	700,000 ¹
RUBBER	22,427	23,671 ¹	24,628 ¹	25,275.53 ¹	25,907.42 ¹	26,689.82 ¹	27,343.73 ¹	28,087 ¹	15,100 ¹	
OIL PALM	2,443,000	2,443,000 ¹	2,476,06 ²	2,647,066 ²	2,655,440 ²	2,471,605 ²	2,154,078 ¹	2,222,146 ¹	95,000	2,142,000 ¹
CITRUS			751,000		703,538	697,637	699,627	745,000	2,900,000	
CASHEW	50,000	78,268	94,000	102,531	85,962	140,000	103,800	107,678	230,000	258,810 ¹

SOURCES: GHANA COCOBOD, MINISTRY OF FOOD AND AGRICULTURE (MoFA), FOOD AND AGRICULTURE ORGANISATION (FAO)

1 MOFA PROJECTIONS (2024)

2 FAO DATA BASED ON IMPUTATION METHODOLOGY.

4. 2: LIVESTOCK SUB-SECTOR

TABLE 4.21 TREND OF LIVESTOCK POPULATION (‘000)

TYPE OF LIVESTOCK	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CATTLE	1,734	1,815	1,901	1,943	2,032	2,109	2,174	2,237	2,320	2,411
SHEEP	4,522	4,744	4,978	5,102	5,333	5,544	5,695	5,901	6,105	6,293
GOAT	6,352	6,740	7,151	7,366	7,764	8,180	8,411	8,795	9,135	9,516
PIG	730	777	816	845	894	946	785	1,028	1,004	1,112
POULTRY	71,594	73,885	75,363	76,870	79,391	81,769	81,487	86,702	88,146	90,835

SOURCE: SRID/MOFA PROJECTIONS (2024)

TABLE 4.22 LIVESTOCK SLAUGHTER SUMMARY (NUMBERS)

TYPE OF LIVESTOCK	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	(%) CHANGE (2023/2024)
CATTLE	141,144	116,056	129,694	122,083	122,802	121,863	192,567	145,715	153,733	173,246	12.69
SHEEP	47,546	42,138	47,960	49,291	49,526	50,312	73,494	48,357	63,864	65,599	2.72
GOAT	76,531	67,390	74,101	78,366	86,313	88,372	104,277	100,803	104,760	129,227	23.36
PIG	13,618	11,923	13,195	15,648	16,481	20,785	32,279	24,572	23,023	24,780	7.63
OTHER*	3,045	5,513	4,746	2,130	1,043	3,722	5,415	7,409	6,849	8,919	30.22
TOTAL (ALL LIVESTOCK)	281,884	243,020	269,696	267,518	276,165	285,054	408,032	326,856	352,229	401,771	14.07

SOURCE: VETERINARY SERVICES DIRECTORATE, MOFA, ACCRA (2024)

*DOGS AND DONKEYS

TABLE 4.23 LIVE ANIMAL IMPORTS BY SPECIES (NUMBERS)

YEAR	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	(%) CHANGE (2023/2024)
CATTLE	17,968	23,575	32,249	52,948	69,083	42,838	45,345	19,775	21,109	17,879	-15%
SHEEP	15,763	13,854	47,526	55,602	48,799	68,656	54,158	38,803	27,024	24,413	-10%
GOAT	20,004	16,900	46,665	84,751	103,201	72,606	77,870	48,976	33,216	30,056	-10%
TOTAL	53,735	54,329	126,440	193,301	221,083	184,100	177,373	107,554	81,349	72,348	-11%

SOURCE: VETERINARY SERVICES DIRECTORATE, MOFA (2024)

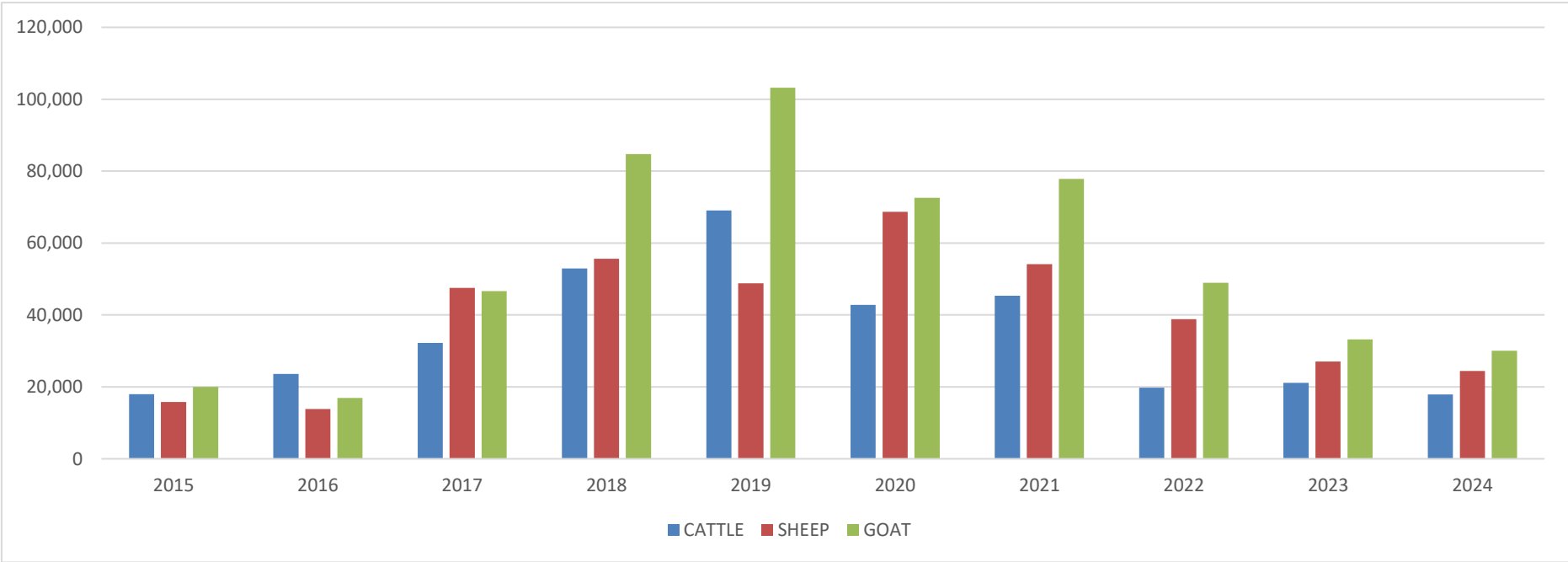


FIGURE 15: PERCENTAGE SHARE OF TOTAL LIVE ANIMAL IMPORTS BY SPECIES

TABLE 4.24 IMPORTATION OF DAY-OLD CHICKS AND PARENT STOCK (NUMBERS)

YEAR	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	% CHANGE (2023/2024)
BROILER	3,161,144	246,948	784,917	724,580	511,960	906,408	413,332	346,951	457,248	455,578	138,820	-69.5
LAYER	602,209	2,573,326	3,963,705	5,476,815	7,130,999	7,710,553	10,400,501	10,438,082	7,632,831	7,276,041	8,419,697	15.7
TURKEY	6,840	19,497	13,412	14,945	41,189	30,487	18,150	41,965	52,435	59,448	42,220	-28.9
PARENT STOCK	18,080	111,692	158,386	86,099	101,871	45,321	191,772	181,270	106,600	786,091	NA	-
TOTAL	3,788,273	2,951,463	4,920,420	6,302,439	7,786,019	8,692,769	11,023,755	11,008,268	8,249,114	8,577,158	8,600,737	0.2

SOURCE: VETERINARY SERVICES DIRECTORATE, MOFA (2024)

TABLE 4.25 WEIGHT/VOLUME OF FROZEN MEAT IMPORTS BY CATEGORY- (MT)

MEAT CATEGORY	2020	2021	2022	2023	2024	5-YEAR GRAND TOTAL (2019-2023)	SHARE BY CATEGORY OF TOTAL (2019-2023) IMPORT (MT)	ANNUAL AVERAGE IMPORT (MT) (2020-2024)
POULTRY*	148,118	101,238	270,008	285,568	259,084	958,380	86.99%	212,803
PORK (SWINE)	3,559	1,622	1,886	1,639	482	11,620	1.05%	1,838
BOVINE (CATTLE)	37,026	29,909	15,727	17,521	11,295	119,114	10.81%	22,296
SMALL RUMINANTS (SHEEP + GOAT)	3,844	3,939	1,323	1,399	2,832	12,546	1.14%	2,667
TOTAL (ALL CATEGORY)	192,547	136,708	288,944	306,127	273,692	1,101,660	100.00%	
CONTRIBUTION (ALL CATEGORY) TO 5-YR GRAND TOTAL	17%	12%	26%	28%	25%			

SOURCE OF IMPORT DATA (WT. & VALUE): GHANA STATISTICAL SERVICE (GSS)

*POULTRY: CHICKEN ACCOUNTS FOR OVER 97%, TURKEY MEAT: 2.9%, OTHER: 0.03% (OTHER: DUCKS, GEESE, GUINEA FOWL)

TABLE 4.26 VALUE OF MEAT IMPORTS BY CATEGORY (GHC'000)

CATEGORY	2020	2021	2022	2023	2024	TOTAL (2019-2023)	ANNUAL AVERAGE (GH¢)
POULTRY	354,744	3,510	1,270,854	1,045,487	2,624,536	3,079,334	1,059,826
PORK (SWINE)	13,185	4,717	8,031	6,591	4,877	42,906	7,480
BOVINE (CATTLE)	88,526	74,222	66,785	67,134	139,094	348,505	87,152
SMALL RUMINANTS (SHEEP+GOATS)	17,628	9,570	5,090	5,444	8,950	44,278	9,336
TOTAL (ALL CATEGORY)	474,083	92,019	1,350,760	1,124,656	2,777,458	3,515,022	
SHARE (ALL CATEGORY) BY YEAR	13.49%	2.62%	38.43%	32.00%	79.02%		
ANNUAL CHANGE (VARIATION)	0%	-81%	1368%	-17%	147%		

SOURCE OF IMPORT DATA (WT. & VALUE): GHANA STATISTICAL SERVICE (GSS)

*POULTRY: CHICKEN ACCOUNTS FOR OVER 97%, TURKEY MEAT: 2.9%, OTHER: 0.03% (OTHER: DUCKS, GEESE, GUINEA FOWLS)

TABLE 4.27 VALUE OF MEAT IMPORTS BY CATEGORY (US\$'000)

CATEGORY	2020	2021	2022	2023	2024	TOTAL (2019-2023)	ANNUAL AVERAGE (2019-2023)
POULTRY	63,347	585	10,512,628	94,868	178,468	10,748,964	2,149,792
PORK (SWINE)	2,354	786	66,437	598	332	72,163	14,432
BOVINE (CATTLE)	3,148	12,364	552,454	6,092	9,459	583,988	116,798
SMALL RUMINANTS (SHEEP+GOATS)	84,658	1,594	42,105	494	608	130,105	26,021
TOTAL (ALL CATEGORY)	153,507	15,328	11,173,623	102,052	188,867	11,535,221	
SHARE (ALL CATEGORY) BY YEAR	1.33%	0.13%	96.87%	0.88%	1.64%		
ANNUAL CHANGE (VARIATION)	68.45%	-90.01%	72794.37%	-99.09%	85.07%		

SOURCE OF IMPORT DATA (WT. & VALUE): GHANA STATISTICAL SERVICE (GSS)

*POULTRY: CHICKEN ACCOUNTS FOR OVER 97%, TURKEY MEAT: 2.9%, OTHER: 0.03% (OTHER: DUCKS, GEESE, GUINEA FOWLS)

TABLE 4.28 DOMESTIC MEAT PRODUCTION (MT)

TYPE OF LIVESTOCK	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CATTLE	23,841	24,961	26,134	26,716	27,936	28,999	29,893	30,759	31,893	33,151
SHEEP	20,347	21,349	22,399	22,959	23,999	24,948	25,628	26,555	27,473	28,319
GOATS	24,774	26,285	27,889	28,727	30,278	31,902	32,803	34,301	35,627	37,112
PIGS	24,513	26,107	27,412	28,392	30,025	31,786	26,376	34,541	33,727	37,363
POULTRY	57,276	59,108	60,291	61,496	63,513	65,415	65,190	69,362	70,516	72,668
TOTAL	150,751	157,810	164,125	168,290	175,751	183,050	179,890	195,518	199,238	208,613

SOURCE: SRID

(ESTIMATED FROM TABLE 4.11 BASED ON INFORMATION AND CRITERIA IN APPENDIX 14)

4.3: FISHERIES SUB-SECTOR

TABLE 4.29 FISH CAPTURE BY SOURCE (MT)

SOURCE	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
MARINE	289,147	312,535	294,627	342,427	302,432	317,393	326,868	393,970	378,196	425,423	442,360
INLAND	85,383	86,268	86,223	76,574	73,628	77,280	80,923	145,272	146,623	142,583	442,360
AQUACULTURE	38,547	44,515	52,470	60,000	76,620	80,751	60,004	89,375	132,652	116,107	121,803
TOTAL	413,077	443,318	433,320	479,001	452,680	475,424	467,795	628,617	657,472	684,114	1,006,525

SOURCE: FISHERIES COMMISSION/MINISTRY OF FISHERIES AND AQUACULTURE DEVELOPMENT (MOFAD)

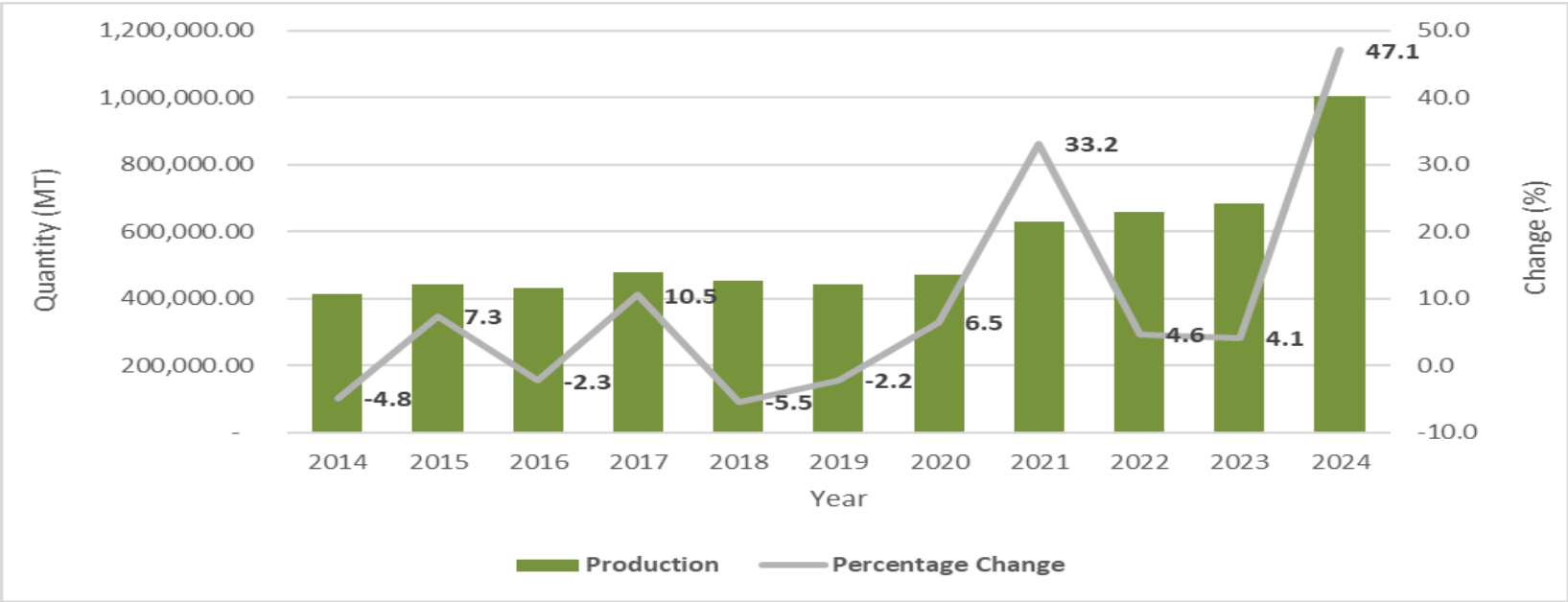


FIGURE 16: ANNUAL AQUACULTURE PRODUCTION (MT)

TABLE 4.30 FISH IMPORTS AND EXPORTS (MT)

CATEGORY	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
TOTAL FISH IMPORTS	180,802	192,131	197,063	192,690	190,617	244,487	273,382	165,829	100,504	79,550
TOTAL FISH EXPORTS	53,750	53,100	48,767	73,628	81,205	25,374	121,286	105,927	2,464	179,748

SOURCE: FISHERIES COMMISSION/MINISTRY OF FISHERIES AND AQUACULTURE DEVELOPMENT (MOFAD)

SECTION 5: SERVICES IN AGRICULTURE

5.1: CREDIT SUPPORT

TABLE 5.1 SECTORAL DISTRIBUTION OF CREDIT BY DEPOSIT MONEY BANKS (%)

SECTOR	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
AGRIC., FORESTRY& FISHING	3.84	3.79	3.79	4.17	4.11	4.62	3.40	4.03	3.93	4.71
MINING & QUARRYING	1.95	2.35	2.42	3.17	3.46	2.86	0.33	2.63	2.77	2.76
MANUFACTURING	8.41	8.18	8.07	9.34	10.43	10.88	11.01	10.91	10.66	10.53
CONSTRUCTION	9.80	10.24	10.96	10.47	9.90	8.68	8.84	11.16	9.25	8.31
ELECTRICITY, GAS & WATER	14.74	15.72	12.57	8.30	7.98	7.55	2.14	7.54	4.32	4.07
IMPORT TRADE	9.14	7.49	6.31	5.27	4.26	2.74	2.66	1.62	6.75	9.12
EXPORT TRADE	0.51	0.73	0.79	0.78	0.72	0.36	9.71	1.55	0.71	1.24
COMMERCE & FINANCE	13.65	16.41	18.39	17.72	16.53	17.37	17.67	18.08	15.34	16.63
TRANSPORT, STORAGE & COMMUNICATION	4.91	7.15	8.45	9.94	9.72	9.26	6.46	7.34	6.70	6.37
SERVICES	21.89	19.62	18.80	20.74	21.91	26.67	30.57	25.64	33.13	31.73
MISCELLANEOUS	8.52	8.33	9.46	10.11	9.79	8.99	7.21	9.32	6.50	4.54

SOURCE: STATISTICAL BULLETIN, BANK OF GHANA 2024.

TABLE 5.2 BANK LENDING RATE

NO.	NAME OF BANK	LENDING RATE (%)
1	ABSA BANK GHANA LIMITED	24.6
2	ACCESS BANK (GHANA) PLC	32.7
3	AGRICULTURAL DEVELOPMENT BANK PLC	34.1
4	BANK OF AFRICA GHANA LIMITED	26
5	CALBANK PLC	34.6
6	CONSOLIDATED BANK GHANA LIMITED	29.7
7	ECOBANK GHANA PLC	30
8	FBN BANK (GHANA) LIMITED	33.2
9	FIDELITY BANK GHANA LIMITED	28.1
10	FIRST ATLANTIC BANK LIMITED	34.1
11	FIRST NATIONAL BANK (GHANA) LIMITED	35.6
12	GCB BANK PLC	25.7
13	GUARANTY TRUST BANK (GHANA) LIMITED	29.2
14	NATIONAL INVESTMENT BANK LIMITED	40.6
15	OMNIBSIC BANK GHANA LIMITED	28.7
16	PRUDENTIAL BANK LIMITED	35.6
17	REPUBLIC BANK (GHANA) PLC	27.1
18	SOCIETE GENERAL GHANA PLC	26.8
19	STANBIC BANK GHANA LIMITED	33.5
20	STANDARD CHARTERED BANK PLC	26
21	UNITED BANK FOR AFRICA (GHANA) LIMITED	36.9
22	UNIVERSAL MERCHANT BANK LIMITED	33.8
23	ZENITH BANK (GHANA) LIMITED	31.2

SOURCE: BANK OF GHANA 2024

TABLE 5.3 BANKS IN GHANA

BANK NAME	ADDRESS	PHONE NUMBER	WEBSITE
ABSA BANK GHANA LIMITED	Absa House J.E. Atta-Mills High Street Accra P.O. Box GP2949, Accra	233-302-429150	https://www.absa.com.gh
ACCESS BANK (GHANA) PLC	Starlets' 91 Road, Opposite Accra Sports Stadium, Osu P.O. Box GP 353, Accra, Ghana	233-302-661769, 233-302-684858, 233-302- 661613	http://www.ghana.accessbankplc.com
AGRICULTURAL DEVELOPMENT BANK Plc	Accra Financial Centre, 3rd Ambassadorial Development Area, Ridge-Accra, P.O. Box 4191, Accra-Ghana	233-302-770403, 233-302-783123, 233-302- 784394, 233-28-9255880, 233-28-9225881	http://www.agricbank.com
BANK OF AFRICA GHANA LIMITED	Head Office,1st Floor, Block A&B, The Octagon, Independence Avenue P.O. Box C1541 Cantonments, Accra – Ghana	233-302-249690, 233-302-249690, 233-302- 249679/83/98, 233-302-249683, 233-302- 249683, 233-302-249-698	http://www.boaghana.com
CAL BANK PLC	Head Office 45 Independence Ave P.O. Box 14596 Accra – Ghana	233-302-680061, 233-302-680069	http://www.calbank.net
CONSOLIDATED BANK GHANA LIMITED	First Floor, Manet Tower 3, Airport City, Accra PMB CT363, Cantonments, Accra	233 302-634330, 233-302-634359, 233-302- 216000	http://www.cbg.com.gh
ECOBANK GHANA Plc	2 Morocco Lane, Off Independence Avenue, P.O. Box: P.O. Box AN 16746, Accra North – Ghana	233 302-681146/8, 233-302-213999	http://www.ecobank.com
FBN BANK (GHANA) LIMITED	Head Office, Plot No. 678, Liberation Road, Accra, PMB No. 16, Accra North, Ghana	233-302-236136/235684, 233-302-235684, 233-302-236136, 233-302-235819	http://www.fbnbankghana.com
FIDELITY BANK GHANA LIMITED	Ridge Towers – Ridge, Accra. PMB 43, Cantonments, Accra, Ghana.	233-302-214490	http://www.fidelitybank.com.gh
FIRST ATLANTIC BANK LIMITED	1 Mayor RD, Accra, Ghana, Accra, Greater Accra Region	233 -302-68 2203, 233-302-68025	http://www.firstatlanticbank.com.gh

BANK NAME	ADDRESS	PHONE NUMBER	WEBSITE
FIRST NATIONAL BANK (GHANA) LIMITED	Head Office, 6th Floor, Accra Financial Centre, Independence Ave./Liberation Road, P.O. Box TU 23, Accra - Ghana	233-302-242435050	http://www.firstnationalbank.com.gh
GCB BANK Plc	Head Office, High Street, 2 Thorpe Road, P.O. Box 134, Accra	233-302-672852, 233-302-664918, 233-302-663480, 233-302-664910	http://www.gccbanc.com.gh
GUARANTY TRUST BANK (GHANA) LIMITED	25A, Castle Road, Ambassadorial Enclave, and Ridge, PM. B CT 416, Accra – Ghana	233-302 – 680668, 233-302-676462, 233-302-687751, 233-302-201027, 233-303-201048, 233-302-816621-3	http://www.gtbghana.com
NATIONAL INVESTMENT BANK LIMITED	Head Office, Manet Tower B, Plot 25 – Accra City, Accra, P.O. Box 3726, Accra, Ghana. GPS Address: GL-116-4851	233-302-661701	http://www.nib-ghana.com
OMNIBSIC BANK GHANA LIMITED	Plot 16. Atlantic Tower Building, Airport City, Accra, P.O. Box KN 5569, Kaneshie, Accra. GPS Address: GL-126-3809	233-307-086000, 0800100790	http://www.omnibsic.com.gh
PRUDENTIAL BANK LIMITED	Head Office, Ring Road Central, PMB - General Post Office, Accra – Ghana	233-302-781200-7	http://www.prudentialbank.com.gh
REPUBLIC BANK (GHANA) PLC	Head Office, Ebankese No. 35, Sixth Avenue, North Ridge, Accra – Ghana, P.O. Box CT 4603, Cantonments, Accra – Ghana	233-302-242090-2, 233-302-24290-4	http://www.republicghana.com
SOCIÉTÉ GENERAL GHANA Plc	Head Office, P.O. Box 13119, Ring Road, Central Accra, Accra - Ghana	233-302-202001, 233-302-248920, 233-577606464	http://www.societegenerale.com.gh
STANBIC BANK GHANA LIMITED	Head Office, Stanbic Heights, 25 Liberation Link, Airport City, P.O. Box CT 2344, Cantonments, Accra, Ghana	233-302-687670-8, 233-302-687671, 233-302-687672, 233-302-687673-9	http://www.stanbicbank.com.gh
STANDARD CHARTERED BANK Plc	Head Office, No. 87 Independence Avenue, P.O. Box 768, Accra	233-302-664591-8, 233-302-740100	http://www.sc.com/gh
UNITED BANK FOR AFRICA (GHANA) LIMITED	PMB 29, Ministries, Heritage Towers, Ambassadorial Enclave, Off Liberia Road, Ridge, Accra, Ghana	233-302- 674085, 233-302-674085, 233-302-674056	http://www.ubagroup.com

BANK NAME	ADDRESS	PHONE NUMBER	WEBSITE
UNIVERSAL MERCHANT BANK LIMITED	Airport City, SSNIT Emporium, P.O. Box 401, North Ridge, Accra, Ghana	233-302- 666331/6	http://www.myumbbank.com
ZENITH BANK (GHANA) LIMITED	Head Office, Zenith Heights, No. 31 Independence Avenue, PMB CT 393, Cantonments, Accra	233-302-660075, 233-302-611500, 233-302- 660093, 233-302-660095	http://www.zenithbank.com.gh

SOURCE: BANK OF GHANA (2024)

5.2: AGRICULTURAL MANPOWER DEVELOPMENT AND RESEARCH SUPPORT

TABLE 5.4 AGRICULTURE-RELATED RESEARCH INSTITUTES

INSTITUTE	LOCATION	WEBSITE
MINISTRY OF FOOD AND AGRICULTURE		
STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE	ACCRA	https://srid.mofa.gov.gh
COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH (CSIR)		
ANIMAL RESEARCH INSTITUTE	ACCRA	https://ari.csir.org.gh/
CROP RESEARCH INSTITUTE	FUMESUA	http://www.cri.csir.org.gh/
FOOD RESEARCH INSTITUTE	ACCRA	http://www.fri.csir.org.gh/
OIL PALM RESEARCH INSTITUTE	KADE	https://opri.csir.org.gh/
WATER RESEARCH INSTITUTE	ACCRA	http://www.wri.csir.org.gh
FORESTRY RESEARCH INSTITUTE OF GHANA	FUMESUA	https://forig.csir.org.gh/
SOIL RESEARCH INSTITUTE	KWADASO	http://www.sri.csir.org.gh/
SAVANNAH AGRICULTURAL RESEARCH INSTITUTE (SARI)	TAMALE	http://sari.csir.org.gh/
INSTITUTE OF INDUSTRIAL RESEARCH	ACCRA	http://www.iir.csir.org.gh
INSTITUTE FOR SCIENTIFIC AND TECHNOLOGICAL INFORMATION	ACCRA	www.insti.csir.org.gh
SCIENCE AND TECHNOLOGY POLICY RESEARCH INSTITUTE	ACCRA	http://stepri.csir.org.gh
PLANT GENETIC RESOURCES RESEARCH INSTITUTE (PGRRI)	BUNSO	www.pgrri.csir.org.gh
BUILDING AND ROAD RESEARCH INSTITUTE	FUMESUA	https://www.brri.org
UNIVERSITIES		
UNIVERSITY FACULTIES OF AGRICULTURE	ACCRA, KUMASI, CAPE COAST, TAMALE	www.ug.edu.gh
DEPARTMENT OF ZOOLOGY, UNI. OF GHANA (UG)	LEGON, ACCRA.	www.ug.edu.gh
DEPARTMENT OF BIOCHEMISTRY, NUTRITION AND FOOD SCIENCE (UG)	LEGON, ACCRA.	https://www.ug.edu.gh/nutrition
GHANA ATOMIC ENERGY COMMISSION		
BIOTECHNOLOGY AND NUCLEAR AGRICULTURAL RESEARCH INSTITUTE (BNARI)	KWABENYA, ACCRA	https://bnari.gaecgh.org
GHANA COCOBOD		
COCOA RESEARCH INSTITUTE OF GHANA (CRIG)	NEW TAFO	crig.org.gh

5. 3: STAFFING LEVELS OF MINISTRY OF FOOD AND AGRICULTURE (MOFA)

Table 5.5 presents the Ministry of Food and Agriculture’s staffing levels by year for the past decade (2015–2024). As shown, staffing numbers were restructured from 2015 onward following the implementation of Legislative Instrument 1961, which mandated the transfer of MoFA’s Regional and District Development Units to the Local Government Service. This transition resulted in a decrease in the Ministry’s overall staffing levels from 2015 to 2018, as these personnel were reassigned to the Local Government Service. From 2019, there was a mass increase in staffing levels due to new recruitment, showing a steady rise to date.

TABLE 5.5 STAFFING LEVELS OF MoFA BY CATEGORY

CATEGORY OF STAFF	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
PROFESSIONAL	368	357	357	302	875	839	822	829	829	1,094
SUB-PROFESSIONAL	160	109	109	97	328	330	230	356	356	518
TECHNICAL AND SUPPORT STAFF	1,224	1,209	1,209	992	1508	1,427	1,178	1,189	1,189	1,068
TOTAL	1,752	1,675	1,675	1,391	2,711	2,596	2,230	2,374	2,374	2,680

SOURCE: HUMAN RESOURCE DEVELOPMENT AND MANAGEMENT DIRECTORATE (HRDMD), MOFA 2024

5.4: AGRICULTURAL MACHINERY WITH FUNDING SOURCES

Table 5.6 presents the quantities and types/models of MOFA agricultural machinery and equipment imported since 1990.

TABLE 5.6 AGRICULTURAL MACHINERY AND EQUIPMENT

YEAR	MAKE/MODEL	QUANTITY	FUNDING SOURCE
1990	KOMATSU BULLDOZER	3	JAPANESE GRANT
	CHAIN SAW	27	
	RICE MILLS	12	
	GRAIN DRYERS	12	
	HAND SPRAYERS	96	
	POWER-DRIVEN SPRAYERS	20	
	YANMAR POWER TILLERS	39	
	YANMAR IRRIGATION PUMPS	30	
	VALMET TRACTORS	7	
	CORN MILLS	2	
1991/92	YANMAR MAIZE SHELLER	1	
	STAKE TESTING EQUIPMENT FOR RICE	1	
	BULLDOZER	1	
	STAKE CORN MILL	1	
	KUBOTA REAPERS -RICE	11	
	SEED CLEANER	12	
	ROTARY CULTIVATORS	3	
	SEED DRILL	2	
	SEED BROADCASTERS	5	
1993	YANMAR MAIZE SHELLER	9	

1994	COMBINE HARVESTER- RICE	6	
	MOBILE HUSKER SHELLER	22	
	FERGUSON TRACTOR	2	
1995	COMBINE HARVESTER -RICE	6	
	MOBILE HUSKER SHELLER	22	
2008	SHAKTI POWER TILLERS	200	GOG
	FARMTRAC-60 TRACTOR	200	
	MAHINDRA-705DI TRACTOR	100	
	MAHINDRA-605DI TRACTOR	132	
	JOHN DEERE TRACTOR	500	
	NEW HOLLAND-TC5070 / 207HP COMBINE HARVESTER	4	GOG, GIDA
	KUBOTA TRACTOR	78	JAPANESE GRANT
2009	KUKJE DKC685 RICE HARVESTER / 70HP	6	GOG
	FOTON DC200 RICE HARVESTER	5	
	FOTON GE20H RICE/ MAIZE HARVESTER	10	
	KT09 HARVESTER/ 210HP	2	
	TRACTOR WITH ROTAVATOR ATTACHMENT / 210HP	2	
2010	KUKJE DKC685 RICE HARVESTER / 70HP	6	GOG JAPANESE GRANT

	KT09 RICE HARVESTER/ 210HP	2	
	RUN YUAN JING COMBINES HARVESTER	10	
2011	NEW HOLLAND TD80 TRACTORS	125	
	COMBINE HARVESTER	2	JAPANESE GRANT GOG
	RICE THRESHERS	35	
	RICE REAPER	35	
	RICE MILL	10	
	IRRIGATION PUMP	40	
2012	CABRIO TRACTORS (50HP)	50	
2013	RICE THRESHERS	35	JAPANESE GRANT
	POWER TILLERS	43	JAPANESE GRANT GOG
	RICE REAPER	20	
	RICE MILLS	5	
	CABRIO TRACTORS (50HP)	100	
2015	SAME TRACTOR	77	JAPANESE GRANT
	POWER TILLERS	49	JAPANESE GRANT BRAZIL MORE FOOD INTERNATIONAL PROGRAM (1ST TRANCHE)
	RICE MILL	6	
	RICE THRESHERS	20	
	RICE REAPER	11	BRAZIL MORE FOOD INTERNATIONAL PROGRAM (1ST TRANCHE)
2016	NEW HOLLAND TRACTORS	111	
	VALTRA TRACTORS	277	
	MASSEY FERGUSON TRACTORS	150	
	CEREAL HARVESTER (RICE/SOYA/MILLET)	21	

	SEED DRILL	36	
	MULTICROP THRESHER	112	
	MAIZE SHELLERS	224	
	BOOM SPRAYERS	20	
	PNEUMATIC PLANTERS	15	
	MECHANICAL PLANTERS	60	
	CASSAVA HARVESTERS	50	
	CASSAVA PLANTERS	25	
2018/2019	NEW HOLLAND TRACTORS	90	BRAZIL MORE FOOD INTERNATIONAL PROGRAM (2ND TRANCHE)
	VALTRA TRACTORS	60	BRAZIL MORE FOOD INTERNATIONAL PROGRAM (2ND TRANCHE) GOG (CZECH FACILITY)
	MASSEY FERGUSON TRACTORS	80	
	POWER TILLERS	1000	
	NO TILL PLANTERS	20	
	MECHANICAL PLANTERS	50	
	MOUNTED BOOM SPRAYERS	50	
	ORCHARD SPRAYERS	20	
	MOTORIZED SPRAYERS	4000	
	CEREAL HARVESTERS	30	
	MAIZE SHELLERS	400	
	MULTICROP THRESHER	100	

	SEED CLEANER AND SORTER	20	
	DRYING SILOS	20	
	GREENHOUSES	100	
	ENGINE-POWERED SPRINKLER IRRIGATION KIT	300	
2019/2020	CABRIO TRACTORS (50HP)	170	GOG (CZECH FACILITY)
	MINI TRACTORS	300	
	AGT 850 TRACTORS	50	
	RICE CUTTERS	120	
	THRESHERS	120	
	MIST BLOWER	50	
	BOOM SPRAYERS	100	
	THRESHERS	700	GOG (CHINA FACILITY)
	BACKPACK WEEDING MACHINE	1000	
2021/2022	POWER TILLERS (CAGE WHEEL, TRAILER, ROTOVATOR)	200	GOG (BRAZIL)
	MOUNTED BOOM SPRAYERS	50	
	MOUNTED OFFSET DISC HARROW	150	
	MOUNTED DISC PLOUGH	218	
	HEAVY DUTY HARROW	9	
	PNEUMATIC PLANTERS	20	
	MOUNTED DISC RIDGER	40	
	MECHANICAL PLANTER	26	

	MAIZE SHELLER	259	
	CEREAL SHELLER	90	
	CASSAVA PROCESSOR	25	
	PLANTAIN PROCESSOR	15	
	CA 25 SEED CLEANER AND SORTER	36	
	CA 40 SEED CLEANER AND SORTER	24	
	SEED DRILL	24	
	RICE MILL ZX-6	44	
	RICE MILL ZX-3	50	
	HAMMER MILLS	21	
	ROTARY HOE	48	
	LS TRACTOR 80HP	35	
	LS TRACTOR 90HP	3	
	LS TRACTOR 110HP	11	
	FORAGE TRAILERS	210	
	SOLAR POWERED SILOS	16	
	VALTRA TRACTOR	70	
	VALTRA COMBINE HARVESTER FOR MAIZE	20	
	VALTRA COMBINE HARVESTER FOR RICE	20	

	NEW HOLLAND TRACTOR	50	
	NEW HOLLAND COMBINE HARVESTER	10	
	MASSEY FERGUSON TRACTOR	30	

SOURCE: AGRICULTURAL ENGINEERING SERVICES DIRECTORATE (AESD), MOFA 2022

TABLE 5.7 TOTAL AREA UNDER IRRIGATION (HECTARES)

FORMAL IRRIGATION (SCHEME/PROJECT)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
EXISTING IRRIGATION SCHEMES	11,000	17,292	12,003	12,978	13,008	17,909	17,996	17,996	17,996	17,996
MCA*	0	1,500	0	0	0	0	0	0	0	0
SUB-TOTAL	11,000	18,792	12,003	12,978	13,008	17,909	17,996	17,996	17,996	17,996
INFORMAL IRRIGATION (SMALLHOLDER)	189,000	189,000	189,000	189,000	189,000	189,000	189,000	189,000	189,000	189,000
LARGE-SCALE COMMERCIAL	21,000	21,000	21,000	21,000	21,000	21,000	21,000	22,200	22,200	22,200
GRAND TOTAL	221,000	228,792	222,003	222,978	223,008	226,909	226,909	229,109	229,972	229,972

SOURCE: GHANA IRRIGATION DEVELOPMENT AUTHORITY, MOFA 2024

*MILLENNIUM CHALLENGE ACCOUNT

TABLE 5.8 AGRICULTURAL MACHINERY/EQUIPMENT DEALERS/IMPORTERS

COMPANY	ADDRESS	MACHINERY/ EQUIPMENT
KAY GEE ENTERPRISES	P. O. BOX GP 2658, ACCRA	IRRIGATION PUMPS,
SENAKY ENTERPRISE	P. O. BOX 582 ASHIAMAN	MF TRACTORS, IMPLEMENTS
CHEMICO LIMITED	P. O. BOX CO 950 TEMA GHANA	SPRAYING MACHINES
RST CO LTD	P.O. BOX MP 310 MAMPROBI ACCRA	RICE MILLS, THRESHERS, REAPERS, COMBINED HARVESTERS, POWER TILLERS, PUMPS
K BADU AGRO CHEMICALS CO LTD	P. O. BOX KJ 193 KUMASI	SPRAYING MACHINES
DESTINY AZUMAH FARMS & TRADING ENT	P.O. BOX K 424 ACCRA	CORN MILLS
ALEX NKURUMAH ENTERPRISE	P. O. BOX 5268 KUMASI GHANA	MF, FORD, MAHINDRA TRACTOR SPARE PARTS
BIGA INTERNATIONAL TECHNOLOGIES	P.O. BOX MP 1188 MAMPROBI ACCRA	CABRIO TRACTORS
FOUNDRIES & AGRIC MACHINERY	P.O. BOX AN 7852, ACCRA	FARMTRAC. TRACTORS, COMBINED HARVESTERS, SHAKTI POWER TILLER, PUMPS, IMPLEMENTS
AGRIMAT LIMITED	P.O. BOX 15097 ACCRA	TRACTORS, SPARE PARTS, IMPLEMENTS, PUMPS, CHEMICALS
CFAO	P.O. BOX 1402, KSI, P.O. BOX 5761, ACCRA	NEW HOLLAND TRACTORS, TRUCKS, COMBINED HARVESTERS, IMPLEMENTS,
DIZENGOFF GH LTD	P.O. BOX 3403 ACCRA	PLANTERS, BOOM SPRAYERS
BOW'S AGRIC'AL MACHINERY ENT.		CORN MILLS
MECHANICAL LLOYD CO LTD	BOX 2086, ACCRA. NEAR STC ACCRA. OR OFF ADENTA - ABURI ROAD.	MASSEY FERGUSON TRACTORS, IMPLEMENTS, COMBINES, HARVESTERS
GHANA HEAVY EQUIPMENT LTD	P. O. BOX 1524, ACCRA	ZETOR TRACTORS, IMPLEMENTS, SHELTER,
REISS & CO. (GH) LTD	P.O. BOX CT 5064 CANTONMENTS, ACCRA	OUTBOARD MOTORS, IRRIGATION PUMPS
DENG LTD	ACCRA	PUMPS,
JOHN DEERE AGRICULTURAL EQUIPMENT CO. LTD	NSAWAM	JOHN DEERE TRACTORS, IMPLEMENTS,
JUBILEE TRACTOR & ASSEMBLY PLANT	BOX PS 6900, ADUM KUMASI	MAHINDRA TRACTORS, IMPLEMENTS, FUTON COMBINED HARVESTERS,

SECTION 6: AGRO-PROCESSING FIRMS

TABLE 6.1 SOME AGRO-PROCESSING FIRMS

MANUFACTURER	PRODUCT	CONTACT	TELEPHONE NUMBERS
ADDITIVES			
Bisa World Limited	Bisa Powdered Red Pepper	P.O. Box 1871 Accra, Ghana	0266033312
Essaar Agro West Africa Ltd., Tema	Essaar Poultry Feed Concentrate (5%, 20%)	P.O. Box 1317, Achimota	0209 229141
Emmacodaf Ventures., Accra, G/R	Emmacodaf Powdered Waakye Leaves	P.O. Box 7504 Accra North	024 395 4616
Maridav Gh. Ltd., Accra, G/R	Maridav Layermax Concentrate 5%	P.M.B. KA 144, Airport - Accra	0303938088
ANIMAL FEED			
Essvee Agro Ltd., Kumasi, A/R	Broiler Starter Mash, Meat and Bone Meal	C/O Gaddiel Acquah P. O. Box KS 16544, Adum-Kumasi	0509504860
Raanan Fish Feed West Africa, Accra, G/R	Raanan Fish Feed Tilapia Broodstock 38	PMB 146 GPO, Accra Central	0544343722/ 0302960274
Yili Agro Processing Co. Ltd., Tema, G/R	Dali Soya Meal, Yili Poultry Feed Layer Mash	P. O. Box S Q 175, Tema	020 821 2238/ 0268765888
Akwaaba Feeds Ltd., Kasoa, C/R	Premium Broiler Starter Feed, Premium Broiler Finisher Feed, Premium Lactating Sow, Premium Pig Grower	P. O. Box AT 154, Achimota, Accra	0244945058 / 0244777380
Eco Feeding Gh. Ltd., Tema, G/R	Eco Feeding Layer Mash 1 feed (16-20 weeks, Eco Feeding Broiler Starter feed	P. O. Box CT 2190, Cantonments, Accra	0275142991
Koudjis Ghana Ltd., Accra, G/R	Koudjis Pullet Grower Feed Mash, Koudjis Prelayer Feed Mash	P. O. Box 1632, Accra	0555504022
Merid Xpress Company Ltd., Accra, G/R	Merid Poultry Feed	P. O. Box 3615, Kaneshie, Accra	0541050321
Sherich Ent., Kasoa, C/R	Sherich Dog Food	P. O. Box GP 22168, Accra	0244777218
Feed Haven Ltd., Accra, G/R	Pig Farmers Association of Ghana Pig Grower Feed	P. O. Box NT 165, Accra Newtown	0242221931
Gateway Feeds, Hohoe, V/R	Gateway Pig Feed	P.O. Box 99, Hohoe	0244313929

Cosmo Seafoods Co. Ltd., Tema, G/R	Cosmo Fish Meal	P.O. Box MS 157, Mile 7, Achimota	0302 415001
Flour Mills of Ghana Ltd., Tema, G/R	Sankofa Feed Mash (Layer, Grower, Broiler Starter, Broiler Finisher, Chick)	P.O. Box CE 11345, Tema, G/R	0244 326040
	Sankofa Feed Concentrate (Layer 20%, Layer 50%, Grower 50%, Broiler Starter 50%, Broiler Finisher 50%, Chick 50%)		
CEREALS			
Sambay Ent., Bolgatanga, UE/R	Sambay Agra Rice 10% Broken	% P. O. Box 481, Bolgatanga	0243833189
Farmer Globale Agribusiness Ltd., Adidome, V/R	Jenisse Perfumed Long Grain Rice	P. O. Box 169, Accra	0552233383
Oheneba Rice Ent., Accra, G/R	Oheneba Ghana Rice	P. O. Box AQ 22, Abokobi, Accra	0244661676
	Oheneba Jasmine Perfume Ghana Rice		
Locals Group Ltd., Accra, G/R	Locals Thai Hom Mali Jasmine Rice	P.O. Box NB 476 Nii Boi Town, Lapaz Accra	0244581426/0594693976
Kannor Rice Milling Company Limited	Kannor Local Rice	P. O. Box KJ 246, Kejetia, Kumasi	0244075140
Christonuel Ent., Tema, G/R	G-Naa Local Perfume Rice	P.O. Box MA 169, Ho	0244803775
GADCO Gh. Ltd., Sogakope, V/R	Aduanehene Long Grain Jasmine Perfume Rice	P. O. Box SK 43, Sogakope	0208390092
	Copa Jasmine Long Grain Perfumed Rice		
Jesse Prah Enterprise, H/No. E23 South Kweikuma Estate, Sekondi. W/R.	Roland Rice - 5% Broken Jasmine	P. O. Box MC 2799, Takoradi	0249887585
Tamanaa Company Limited. Nasia Plot Tamale	Nasia Star Long Grain Parboiled African Rice (Polished, Unpolished)	P. O. Box 1456, Tamale	0208708949
Mydafoods Limited, Accra, G/R	Mydafoods Flavoured Porridge (My First Meal, Jewels Quickie, N'numbo)	P.O. Box 29, Accra	0206404793
	Mydafoods Instant Porridge (My Dieting, Super mix, My Picky Eater, Morin Cart)		

	Mydafoods Porridge (Morin Cart, B-Soya Super-Mix)		
Rose Yali Ent., Adum, A/R	Rozil Local Rice	P. O. Box K5 8219, Adum, Kumasi	0243931259
Digo Farms Ltd., Accra, G/R	Digo Prime Parboiled rice	P. O. Box 7726, Accra	0200544747/ 0548762706
	Digo Prime rice		
Addicent Foods Ltd., Tema, G/R	Benjie Jasmine fragrance long Grain Rice (5kg, 25kg)	P. O. Box BT 300 Tema	024 437 8384/ 024 437 8522
Olam Agri Ghana Limited, Accra, GA/R	Adepa Fragrant Ghanaian Rice	17 Dadeban Road, North Industrial Area, Accra	0302222200
Del Z Foods, Kumasi, A/R	Del Z Foods Long Grain Brown Rice	P. O. Box 12797, Adum, Kumasi	0208716479
Kam Trading & Farms Ltd., Accra, G/R	Pectra Jasmine Superfine Perfume Rice	P. O. Box DT 1892, Adenta, Accra	0505292169
	Pectra Exbaika Superfine Perfume Rice		
Nkulenu Industries Ltd., Accra, G/R	Nkulenu's Kenkey (Ga, Fante)	P. O. Box MD 36, Madina, Accra	0302500923
	Nkulenu's Hausa Koko Flour		
Yedent Agro Group of Companies Ltd, Sunyani, B/A	Yedent Tom Vita X -Ready to Eat Cereal + Legume Mix (Tom Brown)	P. O. Box 1306, Sunyani	0352091405 / 0208166021
	Yedent Maisoy Forte Cereal-Legume Mix Porridge		
	Yedent Tom Vita Cereal-Legume Mix (Tom Brown)		
Wilmar Africa Ltd., Tema, G/R	Fortune Emo pa Ghanaian Local Rice	PMB 169, Community 1, Tema	0302981001/002
	Viking Emo Pa Ghanaian Local Rice		
B-Royal General Ent., Accra, G/R	B-Royal Local Rice	P. O. Box AN 15569 Accra	050 976 0899
Kana Eye Care Services, Accra, G/R	Kana Whole Grain Perfume Rice	P. O. Box TN 1535 Teshie-Nungua Estate Accra	0208197329 / 0244402452
SNF Faustep Ent., Accra, G/R	Faustep Foods Fonio	P. M. B. 283 Community 1 Tema	0244765361 / 0266212138
	Faustep Cereal Legume Mix (with Oats, with Wheat)		
Third Force Gh. Ltd., Asamankese, E/R	Third Force Cereal Mix	P. O. Box AS 411 Asamankese	0203117369/ 0501320741

Isshad Plus Ent., Accra, G/R	Isshad Porridge (Morin Cart, B-Soya, Super-Mix)	P.O. Box 29, Accra, G/R	0206 404793
	Isshad Porridge (Morin Cart, B-Soya, Super-Mix)		
FoodTech Limited	Cornely corn snack	P.O. Box GP 350, Accra, G/R	0302 229336
Maro Industrial Company Ghana Ltd., Accra	Bingo Pops Puffy Chips (Cheese Flavour)	P.O. Box AN 7617, Accra-North	0244 257354
	Bingo Corn Pop (Milk, Chocolate)		
Interfoods Limited, Accra/R	Mr. Snacky Corn Snack (chocolate, Malt and Milk, Cheese, Salt, Pizza)	P. O. Box DTD 1460, Sakumono, Accra/R	0302 302819
	Snackies Corn Snacks (Sweet Corn, Spicy Grill)		
Berdark Ent., Adweso-Betom, E/R	Berne Foods Cereal Mix (Tom Brown)	P.O. Box KF 706, Koforidua, E/R	0541 029422
Tops 2020 Ventures, Tema, G/R	Best Foods Cornsoya Blend	P.O. Box SC 176, Tema	0242 861250
Unique Quality Product Ent., Yendi Road, Tamale, N/R	Pre-Cooked Organic Fonio	P.O. Box 209, Tamale, N/R	0200 775144

Promasidor (Ghana) Ltd.,	Yumvita Infant Cereal with Milk (Maize and Wheat, Wheat)	P. O. Box KA 30530, Accra	0302 436649
MHC Co. Ltd., Afienya, Tema, G/R	Took (Corncrunch Onion & Herbs, Corncrunch Barbecue, Cheese Cones)	P. O. Box DD 183, Afienya	050 896 6945
Brazil Agro-Business Group. Sogakope, V/R.	Champion Long Grain Perfumed Jasmine Rice	P.O. Box SK 139 Accra	054-830-6996
CCTC Ghana Ltd., Accra, G/R	Pride Special Ghanaian Long Grain Rice (CCTC)	P.O. Box KIA 30443, Accra	0302 810161
Asboat- O Company Ltd., Atasemanso.A/R	ASBoat-O Cereal Mix (Wheat & Rice, Rice-Oats & Rice-Mixed Cereals [Maize, Rice, Wheat & Oats])	P.O Box KS 1705, Kumasi	0244 796263
Food Research Institute, Accra, G/R	FRI Cereal Mix (Maize & Rice)	P.O. Box M20, Accra	0302- 519091-5
	FRI Maize (Fermented Maize Meal, Maize Grits)		
	FRI Banku Mix Powder		
Rosemary Anabia Enterprise. Lashibi-Tema. G/R	Anabia Millet Tom Brown	DTD No. B32 Lashibi-Tema	0244-206156
Cynland Enterprise	Cynland Tombrown	P.O. Box KN 229, Kaneshie-Accra, G/R	0302 236642
Emilkhan Ent., Tamale	D' Youngs Cereals (Pure Soya Flour, Brown Rice-Groundnut-Soyabeans Mix)	P.O. Box 309, Tamale	020-834-6068

JIT Supply Chain Ltd., Adabraka, G/R.	Just-In-Time Cereal	P.O. BOX 6279, Accra	0203 520 356
Celebrate Nobles. Accra, G/R	Mawusi's Special Weanimix (Classic, Royal, Prestige)	P.O. Box 12463 Accra-North	0264 680984
Cynland Enterprise	Cynland Corn Grits (Ekuegbemli and Obelayoo)	P.O. Box KN 229, Kaneshie-Accra/R	0302 236642
E-PABBS-E Services, Tema	E-PABBS-E Weanimix	P. O. Box SK 614, Sakumono	0244 836821
Gerock Enterprise, Somanya Social Welfare,	Adepa Foods Tom Brown	P.O. Box YK 1033, Kanda-Accra	0571 929090
ITC Network and Farms, Heavy Industrial Area, Tema	ABK Rice	P.O. Box MP 1993, Mamprobi,	0208 612352
Haydar Co. Ltd., Tema	Octavio Long Grain Perfumed Jasmine Rice	P.O. Box 1089, Tema	0548 555505
Sampstel Ventures	Stellivita Tom Brown	C/o School of Medical Sciences, UCC., Cape Coast	0246 761527
Lemont Foods Ltd. Accra, G/R	Lemont Cheemos Corn Snacks (Original, Spicy Beef, Cheese Flavours)	P.O. Box CT 176, Cantonments, Accra	0277 420763
E. Aduenbey Ent., Accra, G/R	Emros Cereal Mix	P.O. Box 214, Accra	0242 876185

Comas Foods	Comas Ready to Cook Banku Mix	P. O. Box 1523, Achimota-Accra	0208 173123
	Comas Ready to Cook Hausa Koko		
B's Quick Foods Ent., Kumasi	Zeamix Cereal Mix	P. O. Box 14472, Adum-Kumasi	0202 341882
Vito A1 Bakery, Asokore- Mampong A/R	Oliver Cereal Mix	P.O. Box UP 715 KNUST -A/R	0208 448853
Mawuwoe Co-operative Rice Processors and Marketing Society Limited, Hohoe	Forhon Tombrown	P. O. Box 124, Hohoe V/R	0541 015727
Kings Touch Services	King's Touch Millet Mix Cereal	P.O. Box ST 696, Accra-North	0244 717791
Nestle Ghana Ltd., Accra, G/R	Nestle Milo Nutrifill Ready-to-eat Cereal	P.O. Box 8350, Tema	0544 335484
	Nestle Cerelac Infant Cereal with Milk (Wheat, Fruit, Rice, Honey)		
	Nestle Cerelac Infant Cereal with Milk (Maize)		
Takoradi Flour Mill Ltd., Takoradi-W/R	Soft Special Pastry Wheat Flour	P.O. Box 663, Takoradi	0312 024053
	Selected Hard Spring Wheat Flour (Sunrise)		
B-Blend Foods, Hohoe	'B' Blend Tom Brown	P.O. Box 256, Hohoe, V/R	0205 598247

Blessed Child Foods, Accra, G/R	Blessed Child Rice Mix 3 in 1 Cereal	P.O. Box NT 722, Accra	0242 376586
	Blessed Child Rice Mix 5 in 1 Cereal		
J's Sack Foods Ventures, Accra, G/R	J's Sack Ceresoy	P. O. Box 612	0508 925015
CONFECTIONERY			
Gablin Foods Limited, Baatsona, Accra	Gablin Instant Milk Chocolate Drink	P.O. Box 15521, Accra-North	0244 364040
BD Associates Gh. Ltd., Accra, G/R	Chocomac Prime Cocoa Liquor	P.O. Box LG 738, Legon	0244 719989
Decokraft, Accra-North	Decokraft Handmade Dark Chocolate	P. O. Box AN 10705, Accra-North	0243 827 724
Niche Cocoa Industry Ltd..	Natural Cocoa Butter	Tema Free Zone Enclave. P.M.B. Tema	0303 951450
	Natural Cocoa Cake		
	Niche Chocolate (Dark 56%, Extra Dark 72%)		
Oxy Industries Ltd., Tema	Sunny Gold Natural Cocoa Powder	P. O. Box CO 3180, Community 1, Tema	0244 374071
Plot Enterprise Ghana Ltd., Takoradi, W/R	Gold Brand Cocoa (Liquor, Cake)	P.O. Box TD 270, Mpintsin Ashiem Road, Takoradi, W/R	0209 988296
	Gold brand Cocoa Butter		

Home Brand Chocolate Ltd., Tema, G/R	Sronko Handmade Milk Chocolate Bar	P.O. Box GP 2843, Accra, G/R	0207 023793
	Handmade Milk Chocolate Bar (Home Classic, Sronko)		
ADM Cocoa (Ghana) Limited, Kumasi	ADM Cocoa Mass	P. O. Box KS 1966, Kumasi	0244 343479
Bliss Bay International Limited	Bliss Bay Toasted Crispy Coconut Chips	P.O. Box 10068	0244 542305
	Nestle Choco Milo Malted Cocoa Cubes		
DAIRY			
Jiggi Ent., Obuasi, A/R	Jiggi Flavoured Yoghurt (Strawberry, Pineapple)	C/o P.O. Box 10, Obuasi	0245 816175
Yebolla Ventures, Bolgatanga, UE/R	Yolano Yoghurt	P.O. Box 809, Cape Coast	0264 901436
Tomsty Ent., Breman Road, A/R	Tom Yoghurt	P.O. Box KS 6237, Adum-Kumasi	0242 541026
Marama Ventures, Ho	Rama Yoghurt	P.O. Box 4082, Accra Central	0243 1756641
Silbest Ghana Ltd. Makola, Accra.	Silbest Yoghurt	P.O. Box DM 120 Makola, Accra.	0268 861587

Zeno Enterprise, East Legon, Accra-G/R	Zeno's Probiotic Yoghurt (Natural, Sweetened, Honey Top, Labneh Strained Yoghurt), Greek Style Extra Thick)	Zeno Enterprise, Accra	0244 372980
Frosty Bite Ghana Ltd., Accra	Frosty Bite Ice Cream (Strawberry, Vanilla, Chocolate)	P.O. Box AT 1107, Achimota, Accra	0244 894703
	Frosty Bite Fantasy Vanilla Ice Cream		
	Frosty Bite Fantasy Vanilla Ice Cream		
Denew Enterprise. Ashaiman, G/R	Denew Yoghurt	P.O. Box AS 658 Ashaiman	0208 159623
Bethbell Ent. Kumasi, A/R.	Goldengate Fresh Yoghurt (Vanilla & Strawberry Flavours)	P.O. Box KS 8611	0244 942795
7E Co. Ltd., Accra, G/R	Yogofresh Mild Yoghurt	P.O. Box 14719, Accra	0277 485341
Chemipong Ent., Abesim, B/A	Chemi-Fresh Strawberry Flavoured Yoghurt	C/O Sunyani Senior High Sch., Box 156, Sunyani, B/A	0545 156195
Salamatu Special Burkina	Salamatu Special Burkina	H/No A 124/10	0236 138447
Simpaul Ltd., Joapong, G/R	Happy Cow Cheese	P. O. Box KD 320, Accra	0509 422334

Caphzan Enterprise, Kasoa	Zeeghurt Flavoured Yoghurt (Strawberry, Pineapple, Vanilla)	P. O. Box AF 199, Ada-Foah	0208 494241
Kamian Company Ltd., Osu-Accra, G/R	Viva Yoghurt	P.O. Box OS 2025, Osu-Accra, G/R	0543 665671
Zahrat Ent., Accra	Zahrat Milk with Millet Drink	P. O. Box GP 740, Police Depot, Tesano	0541 106163
Zeno Enterprise, East Legon, Accra-G/R	Zeno's Probiotic Yoghurt (Tropical-Blend, Tropical-Bits, Very Berry -Blend)	P. O. Box OS 496, Osu - Accra	0244 372980
DRINKS			
Yabco Focus Co. Ltd., Bolgatanga, UE/R	Starr Fresh Natural Fruit Juice	P.O. Box 29, Bolgatanga, UE/R	0244 143671
Allied Cocoa Products Ltd., Eddy Williams Yard, Busia Rd., South Odorkor	Broma Natural Cocoa Powder	P. O. Box OD 203, Odorkor	0302 307632
Silbest Ghana Ltd. Makola, Accra G/R	Silbest Bissap	P.O. Box DM 120 Makola, Accra.	0268 861587
	Silbest Natural Coconut Juice		
Life First Chemist (LFC) Ltd., Kumasi, A/R	Lotti Fruity Fresh Pineapple Juice	P. O. Box UPO 65, Kumasi, A/R	0244 461962
Hengra Ltd., Apedwa Junction, E/R	Hengra Fruit Juice (Pineapple, Cocktail)	P.O. Box KF K90, Koforidua	0245 799700
1 Africa Industries Ltd., Accra, G/R	Fire Ginger Spice Gin	P. O. Box SR-240, Spintex Rd. Accra	0509 225585

C. Dadzie Ent., Mankessim, C/R	Adom Cocoa Drink	P.O. Box 114, Sekondi	0267 258974
Chrislaw Ventures, Winneba Opp. North Campus, C/R	Chrislaw Spicy Drink	P.O. Box CO 2871 Tema	0262 002943
Akpet Global Limited, Medina, G/R.	Akpet Ice Original Akpeteshie	P.O. Box AM 412, Amasaman	0209 858503
FATS & OILS			
Avnash Industries Ghana Ltd., Tema	Delyte Pure Vegetable Oil	PMB 338, Tema	0540 101144
Vask Foods, Accra, G/R	Vask Palm Oil	P. O. Box CT 2172, Cantonments, Accra	0264 380023
Homefoods Processing and Cannery Limited. Accra	Homefoods Palm Oil	P.O. Box KIA 16519 Airport, Accra	0302 303 914
	Homefoods Vegetable Cooking Oil		
B. Foster Ent., Koforidua, E/R	B. Foster Pure Coconut Oil	P.O. Box 1508, Koforidua, E/R	0208 434550
	B. Foster Shea Butter		
Manaj, Jankama-Aburi, E/R	Pride Of Africa Pure Palm Oil	P.O. Box 45, Jankama-Aburi, E/R	0546 388339
Adnet Trading Ltd., Accra. G/R	Winnie's Palm Oil (Zomi)	P.O. Box 1438, Accra	0244 058590
Eco-Tech Green Ghana Ltd., Assin Juaben, C/R	Tasty Palm Oil	P. O. Box OC 1089, Odokou, Accra	0244 225946
Meolas Enterprise, Alajo Accra	Meolas Palm Oil	P.O. Box 2, Accra	0242 354070

Belinda Asante Import & Export Ent., Accra	Ghana's Best Natural Palm Oil	P.O. Box ML 424, Mallam, Accra	0240 405052
Praise Export Services Ltd., Accra, Ghana	Praise African Palm Oil (Regular & Zomi)	P.O. Box TB 360, Tiafa, Accra	0267 986074
Rich A. Daniels Ventures, Accra	RichGreaSol Bread-pan Lubricant Vegetable Oil	P.O. Box 7, Anomabo, C/R	0245 079375
Stangel Dream Ventures, Accra	Legacy Pure Palm Oil (Zomi)	P. O. Box GP 2273	0249 336603
Garba Baare Co. Ltd., Koforidua	Mar-Jar Palm Oil	P.O. Box 41, Oyoko-Koforidua	0243 716722
Pleasantdale Express	Queen's Virgin Coconut Oil	P.O. Box 1497, Dansoman, Accra	0277 321000
Ameper Ent., Accra, G/R	Ameper Zomi Palmoil	P.O. Box NG 262, Nungua, Accra	0240 508870
Wilmar Africa Ltd., Tema	Alffi Vegetable Oil	P.M.B 169, Tema	0207 495093
DKM Shea Butter Processing Factory Ltd., Wa, U/W	DKM Shea Butter	P.O. Box 2068, Wa	0203 788899
Meannan Foods, Tema, G/R	Meannan Foods Palm Oil	P.O. Box CO 950,Tema,G/R	0244 280527
Dali Industrial Company Limited, Tema, G/R	Dali Soyabean Oil	P.O. Box SQ 175, Tema, G/R	0244 275608
C & S Foods Gh. Ltd., Cemsda Iron City, C/R	Ghana Paaa Palm Oil (Regular, Zomi)	P.O. Box OD 1081, Odorkor, Accra	0244 638499
	Ghana Taste Zomi Palm Oil		
	Nigeria Taste Palm Oil		

FISH & FISH PRODUCTS			
Ichiban Seafoods Co. Ltd., Tema Harbour Area, G/R	Ichiban Frozen Tuna (Belly Meat, Head, Chin, Steak, Loin, Block)	PMB 135, Tema, G/R	0302 216765
Pioneer Food Cannery Ltd, Tema	Petit Navire Natural Whole Yellow Fin Tuna (400g, 132g, 190g, 265g)	P.O. Box 40, Tema	0303 205051
	Mareblu Tuna in Olive Oil (500g, 80g)		
	John West No Drain Tuna Steak (with a little Sring Water, with a little Sunflower Oil, with a little Brine)		
	John West Tuna Chunks (in Brine, in Sunflower Oil)		
M-Jap Company Ltd. Djankrom-Nsawam. E/R	M-Jap Volta Lake Smoked Fish Mix	P.O Box 840 Nsawam	0244 114533
Bin-Abi Ventures, Sabongida, N/R	Bin-Abi Shrimp Powder	P.O. Box 1145, Tamale, N/R	0208 388288

A.A.D Blue Ocean, Accra	A.A.D Blue Ocean Boiboi Fish	P.O. Box 1463, Accra-Ghana	0242 323239
FRUITS			
Green Action Gh. Ltd, Private Mail Bag, Bawku-Gingandi, U/E	Baobab Fruit Powder	Private Mail Bag, Bawku-Gingandi, U/E	0244 873097
Grace Foods, Accra, G/R	Snapple Pineapple Jam	P.O. Box 11116	0249 453079
Ideal Providence Farms, Kpone, G/R	Kroms Homemade Organic Rosella Jam	P.O. Box 1225, Accra	0244 664572
	Kroms Homemade Organic Lemon Ginger Marmalade		
MEAT & MEAT PRODUCTS			
Spicy Foods, Cantonments, Accra, G/R.	Spicy Foods Hot Spicy Sausages	P.O. Box CT 650, cantonments	0244 262010
Pro-10 Ghana Ltd., Accra-North	Pro-10 Beef Sausage	P.O. Box AN 15603	0244 185012
Master Meats Ghana Ltd	Master meats Smoked Chicken Thighs	P.O. Box CT 20, Cantonments- Accra	0244 737166
	Master Meats smoked Turkey Wings.		
	Master Meats Smoked Beef Sausage		
	Master Meats Beef Biltong		

	Master Meats Steaks (Gammon Steaks & Kassler Steaks)		
	Master Meats Bacon (Back Bacon, Streaky Bacon, Smoked Pork Rashers)		
	Master Meats Smoked Pork Sausage		
	Master Meats Cooked Salami		
	Master Meats French Polony		
T.T. International Ltd., Tema	Tasty Mortadella (Beef)	P.O. Box DC 1214, Dansoman	0244 336475
	Tasty Mortadella (Chicken)		
	Lele Beef Sausage		
ROOTS & TUBERS			
Casso L Ent., Kumasi, A/R	Casso Foods Plantain Chips	P.O. Box SE 2627	0243 320577
Oxy Industries Ltd., Tema, G/R.	Oxy's Gari	P. O. Box CO 3180, Community 1, Tema	0244 374071
Food Research Institute, Accra, G/R	CSIR Fufu Flour (Plantain, Cocoyam & Yam)	P.O. Box M20, Accra	0302- 519091-5

	CSIR (Kokonte & Cassava Flour)		
Elsa Foods Ltd., Accra, G/R	African King Plantain Fufu Flour	P.O. Box 7565, Accra-North	0203 140085
	African King Plantain Fufu Flour		
Mina's God Reigns Ent., Kumasi, A/R	Mina's Plantain Chips	P.O. Box R 470 Railways Kumasi	0243 321076
Fudees Limited. Kasoa. C/R	Our Day Plantain Chips	P. O. Box GP 1008	0262 339292
Cynland Enterprise, Kaneshie-Accra, G/R	Cynland (gari & garimix)	P.O. Box KN 229, Kaneshie-Accra, G/R	0302 36642
Ampomah Farm Foods Industries Ltd., Kumasi, A/R	Affi Vital Foods Gari (School Snax, Flavez, Soya Gari, and Parched Crispy Gari)	P.O. Box EF 91, Effiduase-Kumasi, A/R	0267 110726
Lee House & Chemical Ventures	Leemex Plantain Fufu Flour	P.O. Box 16810 Accra-North	0244 376747
Amab Fine Snacks, Tema G/R	Kele Plantain Chips	P. O. Box 11550, Tema	0208 293060
Snack Treats Enterprise, Accra	Snack Treats Plantain Chips (Plantain Chips, Plantain Chips, and Coated Groundnuts)	P.O. Box GP 18588, Accra	0208 979800
J-Nissi Ent., Gbawe, G/R	J-Nissi Ginger Chips	P. O. Box 411, Gbawe Mallam	0272 082923

Sentient Whole Foods, Accra, G/R	Anandam Plantain Chips (Spicy, Salt-Freeze and Salty)	P.O. Box GP 1771, Accra	0246 962328
SPICES & CONDIMENTS			
BisaWorld Limited	Bisa Powdered Red Pepper	P.O. Box 1871 Accra-Ghana	0266033312
Bayswater Industries Ltd., Keta	Mr. Chef Shrimp Seasoning	P.O. Box 91, Keta	0543 132163
BRM Trading Co. Ltd., Tamale	BRM Dawadawa Spice	P.O. Box 1184, Tamale	0244 455559
Bin-Abi Ventures, Sabongida, N/R	Bin-Abi Dawadawa Spice	P.O. Box 1145, Tamale, N/R	0208 388288
Zak Belim Ventures, Abelemkpe, Accra, G/R	Belim Dawadawa Powder	P. O. Box NM 130, Nima, Accra	0249 465861
A1 Spices	Mami's Spice (White pepper mix, Curry Powder)	P.O. Box 345, Kaneshie	0277 145764
	Mami's Spice (Aniseed powder, nutmeg powder, rosemary powder)		
	Mami's Spice Powdered Seeds (White Pepper Mix, Nketenkete (Aniseed))		

	Mami's Spice Powder (Rosemary, Nutmeg, Curry Powder)		
M2V Ventures, Accra	M2V Spices Garlic Powder	P.O. Box AN 12676, Accra-North	0206 232696
	M2V Spices Ginger Powder		
	M2V Spices Chilli Powder		
SUGAR & SUGAR PDTS			
Kama Industries Ltd., Accra. G/R	Kama Pure Honey	P.O. Box AN 5437 Accra-North	0302 782705
Samartex Timber & Plywood Co. Ltd	Sax Pure Rainforest Honey	P.O. Box 1, Samreboi	032 422021
Tegs Catering Services Ent, Accra, G/R	Tegs pure honey	P.O. BOX 745, Teshie Nungua Estate, Accra, G/R	027 755 7566
Redeemer Reigns Enterprise. Accra. G/R	Aroma Organic Honey	P.O. Box CT 9051 Cantonments	0246 239388
Gilgal Natural Bee Honey, Tema, Community 5	Gilgal Pure Honey	P.O. Box CO 634, Tema	024-357-3799
B. Foster Ent., Koforidua, E/R	B. Foster Pure Honey	P.O. Box 1508,Koforidua,E/R	0208 434550
Kwaemu Pure Honey, Accra, G/R	Kwaemu Pure Honey	P.O. BOX GP 1210 Accra, G/R.	027-430-1339
M-Jap Company Ltd., Djankrom-Nsawam. E/R	M-Jap Honey	P.O Box 840 Nsawam	0244 114533
JA 24 FOODS, Accra	Honeyworld Honey	P.O. Box CT 10369	0206 813554

Becky Queen Catering Services	Becky Queen Natural Honey	P.O. Box 120, Kwabenya High Street	0243 718799
Felimosco Ent., Ho	Felimo Honey	P. O. Box 556, Ho	0287 046775
Ver-Cedar Ventures	Cedar Honey	P.O. Box ML 311	0244 990592
Numbu Innovation Ent., Wa	Numbu Pure Honey	P.O. Box 215, Wa- UWR	0246 987751
Ikon Tilapia Farm Ltd., Wa-U/W/R	Ceeta Natural Honey	P.O. Box KP 201, Wa-U/W/R	0264 918583
Inkunim Foods	Inkunim Foods Honey	P.O. Box 15919, Accra-North, Accra	0244 566371
VEGETABLES, LEGUMES & PULSES			
FoodTech Limited, Accra	Snappy Crispy Peanut Snacks	P.O. Box 250	0302 229336
Winker Investment Limited	Winker Cashew Nuts	P.O. Box 278, Accra	0572 716215
Ghatty Foods, Accra, G/R	Ghatty Foods Groundnut Paste	P. O. Box ML 598, Mallam, Accra	0264 364574
	Ghatty Foods Cowpea		
Rajkumar Impex Ghana Limited, Techiman.	Rajkumar Impex Blanched Cashew Kernels	P.O. Box 855, Techiman	0242 329002
St. Baasa Gh. Ltd. B/A	Fresh Mama Palm Nut Cream	P.O. Box 92, Chiraa-Sunyani	0200 950330

Healthy Snack Seeds Ltd., Tema, G/R	Healthy Snacks (Sesame Seed, Mixed Seeds)	P. O. Box 677, Legon, Accra	020-705-3724
Global Nanafua Services, Accra, G/R	Global Nanafua Roasted Cashew Nuts	P.O. Box GP 14848, Accra, G/R	0208 211500
Food Research Institute, Accra, G/R	CSIR Groundnut Paste	P.O. Box M20, Accra	0302- 519091-5
Tip Top Foods Ltd., Ho V/R	Tomafresh tomato puree	P. O. Box AW 14, Angola, V/R	0244 060442
Conserveria Africana Ghana Ltd.. Tema, G/R	Pomo Tomato Paste(70g sachet)	PMB 292 Community 1, Tema	0244 622789
Nana Adebisi Enterprise, Accra, G/R	Nana Adebisi Roasted Cashew Nuts	P.O. Box A 329, La, Accra	020-811-6610
Donposh Homemade Foods, Kumasi, A/R	Adidipa Melon Seeds Paste (Wrewre)	P.O. Box KS 12541, Kumasi	0244 791387
Daniels Mushroom Farms, Kumasi A/R	Wise Choice Fresh Oyster Mushrooms	P.O. Box 1279, Adum-Kumasi	0241 437413
ABD And Sons Co. Ltd., Kumasi/R	Diana`s Tomato Puree	P.O. Box SE 1815, Suame-Kumasi, G/R	0241 773 256
Cynland Enterprise, Kaneshie-Accra, G/R	Cynland Creamy Groundnut Butter	P.O. Box KN 229, Kaneshie-Accra, G/R	0302 36642
Grace Foods, Accra, G/R	Snapple Tomato Ketchup	P.O. Box 11116	0249 453079
Olam Ghana Ltd., Accra	Festin Tomato Mix	P.O. Box GP 1847, Accra	0303-413157
	Tasty Tom Tomato Mix		
	Tasty Tom Tomato Paste with additional ingredients		

Becky Queen Catering Services	Becky Queen Peanut (Butter, Crunch)	P.O. Box 120, Kwabenya High Street	0243 718799
Stangel Dream Ventures, Accra	Legacy Natural Peanut Butter	P. O. Box GP 2273	0249 336603
Reap Groundnut Paste, Accra, G/R	Reap Groundnut Paste	P.O. Box KN 1089 Kaneshie, Accra	0269 450777
Bleka Industries Limited	Bleka Farm Fresh Tomato Sauce (Puree)	P.O. Box 10068, Accra-North	0244 542505
Numbu Innovation Enterprise, Wa	Numbu Peanut (Ani Spread)	P.O. Box 215, Wa- UWR	0246 987751
Aub Dasan Ventures, WA-W/R	Nsoroma Groundnut Paste	P.O. Box 579, Wa-W/R	0209 517616
Top Up Investments Ltd., Achimota Accra	Anita Tomato Paste	No. 202, behind Sonidom Filling Station, Achimota	0201 577890
Cocoa Research Institute of Ghana,	Whole Cashew Nuts	P.O Box 8, New Tafo Akim., E/R	0540 933451
Nutrifoods Ghana Ltd., Accra	Tasty Tom Tomato Paste	P.O. Box GP 1847, Accra	0544 310697

SOURCE: FOOD AND DRUGS AUTHORITY (2023)

SECTION 7: AGRICULTURAL COMMODITY PRICES

TABLE 7.1 ANNUAL NOMINAL WEIGHTED AVERAGE RURAL WHOLESALE PRICE (GHC PER MT)

CROP	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CASSAVA	526.86	1,328.30	1,086.31	1,084.24	1,294.18	1,583.06	1,522.53	2,130.3	3,869.88	5,044.56
YAM	1,220.63	1,592.57	1,933.04	1,753.10	2,448.62	2,901.78	3,211.72	4,698.9	6,650.69	9,975.71
PLANTAIN	1,086.45	2,521.77	2,275.44	1,941.21	2,853.53	2,585.30	2,670.37	4,679.4	6,202.81	7,556.76
COCOYAM	1,215.80	2,026.24	2,154.29	1,444.64	3,205.09	3,304.99	3,924.70	6,169.4	7,126.25	13,893.8
MAIZE	1,421.69	1,423.22	1,353.00	1,438.07	1,582.59	1,659.80	2,711.80	3,880.40	5,757.09	9,285.91
SORGHUM	1,413.76	1,442.01	1,826.55	2,023.80	3,013.40	2,559.83	2,921.50	5,168.00	7,526.19	8,761.91
GROUNDNUT	4,879.15	4,985.65	4,516.16	4,640.42	5,337.31	6,233.03	5,829.30	8,829.70	16,663.86	16,792.6
MILLET	897.05	1,889.19	2,251.99	2,732.91	2,791.40	2,908.40	3,396.15	5,775.4	8,259.83	9,797.51
RICE	2,657.21	4,209.04	4,024.91	3,315.98	3,928.12	4,303.04	4,691.50	6,210.10	10,311.20	11,164.9
TOMATO	5,246.83	5,159.01	2,650.96	4,606.79	7,044.47	6,729.78	6,135.20	7,739.00	10,618.49	16,704.4

SOURCE: STATISTICS RESEARCH AND INFORMATION DIRECTORATE, SRID-MOFA

SEE APPENDICES 1-10 FOR PRICE TREND GRAPHS.

TABLE 7.2 ANNUAL REAL AVERAGE RURAL WHOLESALE PRICES (GHC PER MT)

CROP	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CASSAVA	348.89	348.89	564.08	495.2	1,159.66	1,343.51	1,174.79	1,365.58	2,244.71	2,236.07
YAM	808.31	897.73	1,003.76	800.69	2,194.11	2,462.68	2,478.18	3,012.12	3,857.71	4,441.86
PLANTAIN	719.46	1,421.51	1,181.56	886.6	2,556.93	2,194.09	2,060.47	2,999.62	3,597.92	3,349.61
COCOYAM	805.11	1,142.19	1,118.65	659.81	2,871.94	2,804.88	3,028.32	3,954.74	4,133.56	6,158.6
MAIZE	941.45	802.27	702.57	656.8	1,418.09	1,408.64	2,092.44	2,487.44	3,339.38	4,116.09
SORGHUM	947.46	812.96	948.46	924.32	2,700.18	2,172.06	2,254.24	3,312.82	4,365.54	3,883.71
GROUNDNUT	3,231.01	2810.4	2,345.08	2,119.4	4,782.51	5,289.85	4,497.94	5,660.06	9,665.54	7,443.54
MILLET	594.03	1,064.92	1,169.38	1,248.19	2,501.25	2,468.30	2,620.49	3,702.18	4,791.08	4,343.54
RICE	1,759.62	2,372.62	2,089.99	1,514.49	3,519.82	3,651.91	3,619.98	3,980.83	5,980.97	4,949
TOMATO	3,474.49	2,908.12	2,650.96	2,104.04	6,312.25	5,711.43	4,733.95	4,960.90	6,159.22	7,404.41

SOURCE: STATISTICS, RESEARCH AND INFORMATION DIRECTORATE, SRID-MOFA

SEE APPENDICES 1-10 FOR PRICE TREND GRAPHS

TABLE 7.3 NATIONAL AVERAGE PRICES OF SELECTED AGRICULTURAL INPUTS (GH¢)

TYPE	UNIT OF SALE	2019	2020	2021	2022	2023	2024	% CHANGE				
								2019/20	2020/21	2021/22	2022/23	2023/24
NPK 15 15 15	50KG	90.47	105.35	145.25	357.71	433.35	433.55	16.45	37.87	146.27	21.15	0.05
SULPHATE OF AMMONIA	50KG	84.99	89.88	146.57	400.23	426.03	303.3	5.75	63.07	173.06	6.45	-28.81
UREA	50KG	88.96	90.44	152.74	418.56	457.58	421.52	1.66	68.89	174.03	9.32	-7.88
ROUND UP	1 LITRE	21.52	19.25	33.67	31.92	65.06	90	-10.55	74.91	-5.19	103.82	38.33
KARATE	1 LITRE	20.88	28.13	23.5	45	70.11	90	34.72	-16.46	91.49	55.8	28.37
HOE	SINGLE	14.73	13.67	27.73	24.55	37.92	38.53	-7.19	102.85	-11.47	54.46	1.61
CUTLASS	SINGLE	18.46	21.88	22.57	28.71	41.28	49.4	18.57	3.15	27.2	43.76	19.67
JUTESACK	SINGLE	4	5.12	6.04	12.69	14.73	15.59	28	17.97	110.09	16.08	5.84

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE, SRID-MOFA

SECTION 8: AGRICULTURE AND NATIONAL ECONOMY

TABLE 8.1 CONTRIBUTION OF VARIOUS SUB-SECTORS TO AGRICULTURAL GDP (2013 CONSTANT PRICES) (%)

AGRICULTURE SUB-SECTORS	2015	2016	2017	2018	2019	2020	2021	2022	2023*	2024**
CROPS, INCLUDING COCOA	72.46	76.39	77.28	78.26	79.21	81.16	76.85	76.59	77.18	77.50
COCOA	13.04	10.99	10.68	10.17	9.38	9.02	8.52	8.25	7.77	5.86
LIVESTOCK	11.59	10.01	9.70	9.45	9.16	8.31	12.79	12.95	13.03	13.12
FORESTRY AND LOGGING	9.27	7.61	7.76	7.45	6.89	5.59	5.30	5.17	4.58	4.20
FISHING	6.68	5.99	5.26	4.84	4.74	4.94	5.07	5.29	5.20	5.19

SOURCE: ANNUAL 2014 - 2024 GDP (SEPTEMBER 2025 EDITION) - GHANA STATISTICAL SERVICE (GSS)

*REVISED

**PROVISIONAL

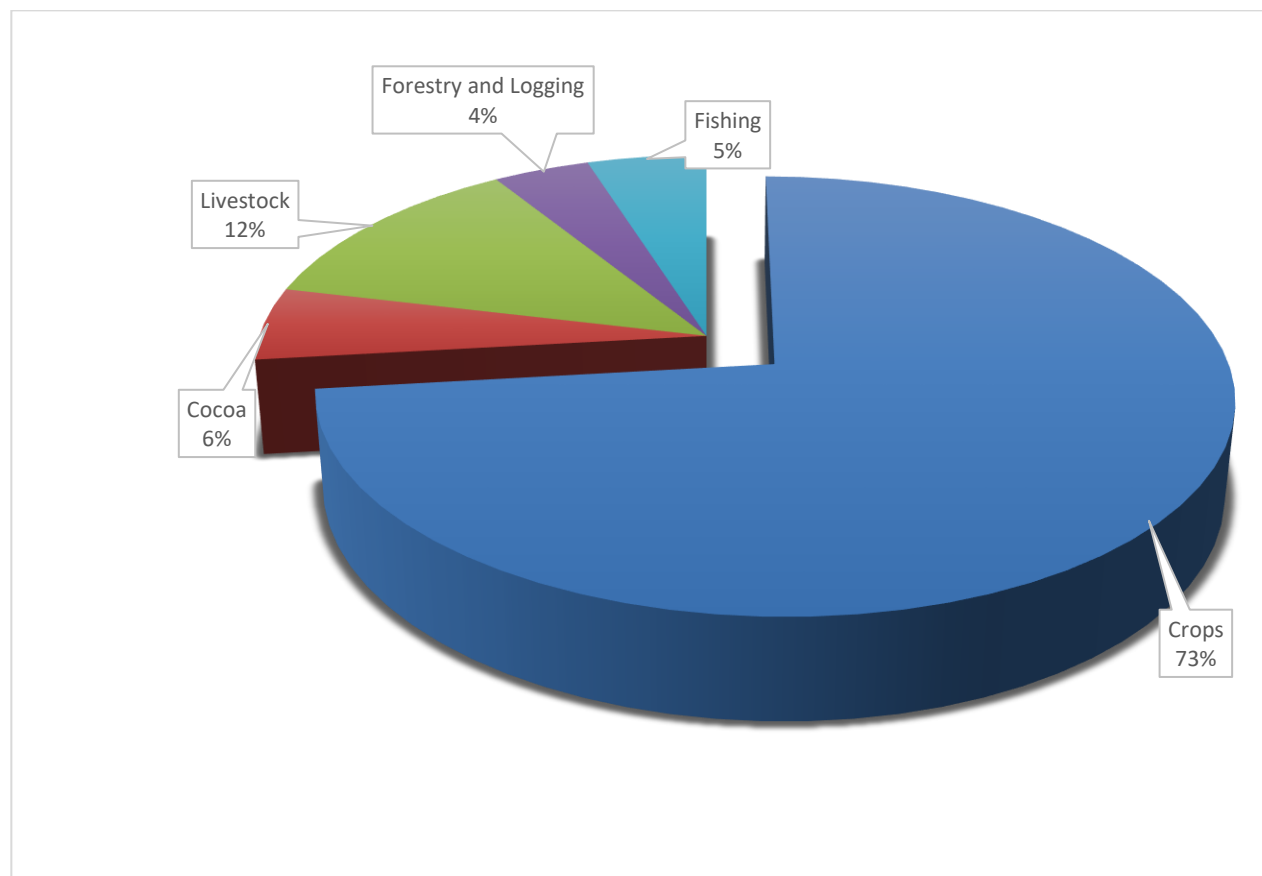


FIGURE 17: 2024 AGRICULTURAL GDP (%) BY SUB-SECTOR

TABLE 8.2 SHARE OF AGRICULTURE AND OTHER SECTORS IN GDP (%)

SECTOR	2015	2016	2017	2018	2019	2020	2021	2022	2023*	2024**
AGRICULTURE	21.81	22.55	21.03	19.50	18.51	20.07	21.05	20.91	22.39	22.19
INDUSTRY	33.97	29.95	32.21	33.53	33.24	31.81	30.42	34.19	31.51	30.85
SERVICES	44.22	47.50	46.76	46.97	48.24	48.11	48.53	44.91	46.10	46.96
GDP AT CURRENT MARKET PRICES (GH¢-MILLION)	168,141.23	203,022.83	244,393.67	286,964.12	333,625.97	368,105.71	431,151.50	571,067.67	830,243.89	1,098,413.31

SOURCE: ANNUAL 2014 - 2024 GDP, (SEPTEMBER 2025 EDITION) - GHANA STATISTICAL SERVICE (GSS)

*REVISED

**PROVISIONAL

TABLE 8.3 AGRICULTURE AND OTHER SECTORS GDP GROWTH RATES AT 2013 CONSTANT PRICES (%)

SECTOR	2015	2016	2017	2018	2019	2020	2021	2022	2023*	2024**
AGRICULTURE	2.10	2.70	6.20	4.90	4.70	7.40	8.50	4.20	5.87	2.82
INDUSTRY	1.20	4.30	15.60	10.50	6.40	-3.60	-0.50	0.90	-1.75	7.50
SERVICES	2.90	2.80	3.40	2.80	7.60	1.50	9.40	5.50	5.71	5.71
NATIONAL	2.10	3.30	8.30	6.10	6.50	0.80	5.40	3.60	3.16	5.60

SOURCE: ANNUAL 2014 - 2024 GDP, (SEPTEMBER 2025 EDITION) - GHANA STATISTICAL SERVICE (GSS)

*REVISED

****PROVISIONAL**

TABLE 8.4 AGRICULTURE SUB-SECTOR GDP GROWTH RATES AT 2013 CONSTANT PRICES (%)

SUB-SECTOR	2015	2016	2017	2018	2019	2020	2021	2022	2023*	2024**
CROPS	1.70	2.20	7.20	5.80	5.30	8.60	8.90	3.80	6.70	3.23
COCOA	-8.00	-7.00	9.20	3.70	5.40	1.40	10.40	0.90	-0.33	-22.42
LIVESTOCK	5.20	5.40	5.70	5.40	5.40	5.40	5.50	5.50	6.49	3.51
FORESTRY& LOGGING	-3.90	2.90	3.40	2.40	-1.70	-9.40	1.70	1.70	-6.17	-5.81
FISHERIES	8.50	3.10	-1.40	-6.80	1.70	14.10	8.80	8.80	4.11	2.50
AGRICULTURE	2.10	2.70	6.20	4.90	4.70	7.30	8.50	4.20	5.87	2.82

SOURCE: ANNUAL 2014 - 2024 GDP, (MARCH 2025 EDITION) - GHANA STATISTICAL SERVICE (GSS)

*REVISED

**PROVISIONAL

TABLE 8.5 PERFORMANCE OF NON-TRADITIONAL AGRICULTURAL EXPORTS

ITEMS	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
TOTAL VOLUME OF NON-TRADITIONAL AGRICULTURAL EXPORTS (000 MT)	670	612	516	620	656	571	642	653	733	1,125
TOTAL VALUE OF NON-TRADITIONAL AGRICULTURAL EXPORTS IN \$M	397	371	441	591	430	433	467	515	496	515
TOTAL VALUE OF ALL NON-TRADITIONAL EXPORTS IN \$BN.	2.5	2.5	2.6	2.8	2.9	2.7	3.3	1	N/A	N/A
CONTRIBUTION OF NON-TRADITIONAL AGRICULTURAL EXPORTS (%)	15.74	15.1	17.3	21	14.8	14.4	14.3	14.47	12.57	13.48

SOURCE: GHANA EXPORT PROMOTION AUTHORITY, ACCRA

TABLE 8.6 VOLUME OF MAIN NON-TRADITIONAL AGRICULTURAL EXPORTS ('000' MT)

COMMODITY	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	% Change (2023/2024)
HORTICULTURAL:											
PINEAPPLE	43,461	27,148	36,331	17,507	18,280	14,174	12,988	8,676	4,003	2,876	-28.15
YAM	28,296	24,105	18,644	17,279	29,037	38,566	34,787	33,336	34,063	36,386	6.82
ORANGE (FRESH)	5,062	6,789	6,059	7,192	10,153	3,214	6,891	4,542	2,898	921	-68.22
VEGETABLES	338	294	1,288	1,306	1,738	31,472	40,152	27,445	67,452	916	-98.64
BANANA	95,180	108,473	112,861	178,903	191,222	92,974	98,796	90,929	111,865	112,299	0.39
MANGO	2,219	2,122	1,741	2,817	1,953	3,649	4,708	307	2,789	2,199	-21.15
PAWPAW	664	520	1,639	1,240	1,446	1,028	1,124	668	416	351	-15.63
FISH AND SEAFOOD:											
TUNA FISH	12,138	26,387	33,167	31,454	29,109	22,462	12,785	32,875	31,213	19,519	-37.47
OTHER FISH	4,654	8,076	4,694	3,559	1,988	3,186	442	559	1,061	23	-97.83
LOBSTERS	27	-	59	55	-	82	172	78	71	17	-76.06
CUTTLEFISH	1,020	5,556	10,546	6,193	4,103	11,426	6,617	3,751	4,377	3,193	-27.05
PROCESSED AND INDUSTRIAL:											
CASHEW NUTS	232,835	231,555	207,479	259,432	265,078	258,688	325,407	305,318	344,123	719,780	109.16
COCOA PRODUCTS	-	261,816	272,884	272,225	287,774	264,685	301,556	289,454	243,644	149,689	-38.56
RAW / LINT COTTON	598	1,662	2,466	1,202	865	897	134	214	37	-	-
COFFEE	174	538	8	-	41	44	1	165	104	480	361.54
COTTON SEED	-	-	370	42	-	164	138	206	-	2	-
KOLA NUT	-	-	7,898	2,867	2,807	769	1,779	1,386	3,044	1,510	-50.39
SHEA NUTS	-	-	10,983	27,967	53,566	27,613	36,162	89,476	83,555	123,704	48.05

SOURCE: GHANA EXPORT PROMOTION AUTHORITY, ACCRA

TABLE 8.7 VALUE OF MAIN NON-TRADITIONAL AGRICULTURAL EXPORTS (US \$'000)

COMMODITY	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	% CHANGE (2023/2024)
HORTICULTURAL:											
PINEAPPLE	20,539	13,727	18,056	9,254	9,228	8,785	9,465	8,071	1,611	10,356	542.83
YAM	18,980	18,977	8,516	8,621	13,690	13,429	11,491	11,423	8,379	9,396	12.14
ORANGES	310	341	475	668	388	510	1,819	768	1,071	738	-31.09
VEGETABLES	268	275	844	689	1,195	14,846	22,031	13,021	38,393	2,391	-93.77
BANANA	25,443	30,853	38,797	85,544	63,828	40,771	35,568	36,043	56,208	59,810	6.41
MANGOES	7,618	11,596	10,852	12,946	12,527	20,545	19,507	790	1,515	1,402	-7.46
PAWPAW	446	343	1,159	906	962	724	734	362	258	245	-5.04
FISH & SEA FOODS:											
TUNA FISH	27,785	26,374	57,712	44,093	38,890	27,346	20,562	48,144	44,078	27,442	-37.74
OTHER FISH	3,711	3,111	2,967	1,959	655	2,645	1,396	1,390	4,494	34,501	667.71
LOBSTERS & SHRIMPS	143	-	268	24	-	73	208	43	65	178	173.85
CUTTLE FISH & OCTOPUS	3,803	4,087	11,447	10,074	5,399	8,391	6,242	5,561	7,094	2,724	-61.60
PROCESSED & INDUSTRIAL											
CASHEW NUTS	211,328	196,784	262,945	378,210	237,889	251,377	287,458	312,232	263,486	270,168	2.54
COCOA PRODUCTS	-	543,046	870,187	813,572	860,865	816,201	1,019,663	919,625	817,318	860,167	5.24
RAW / LINT COTTON	864	2,049	4,293	2,099	1,535	1,235	134	381	29	57	96.55
COFFEE	570	1,621	66	0	89	33	5	261	137	1,007	635.04
COTTON SEED	-	-	16	7	-	25	18	223	-	7	-
KOLA NUT	-	-	1,502	553	607	90	184	364	370	291	-21.35
SHEA NUTS	33,572	19,165	4,027	14,103	27,190	13,791	20,194	40,439	42,390	82,117	93.72

SOURCE: GHANA EXPORT PROMOTION AUTHORITY, ACCR

TABLE 8.8: QUANTITY AND VALUE OF CEREAL IMPORTS

CEREAL	QUANTITY/VALUE	2013	2014	2015	2016	2017	2018	2020	2021	2022	2023
WHEAT	METRIC TONNES	309,808	422,880	469,263	578,004	798,986	715,027	71,820	148,683	149,676	93,039
	US \$ MILLION	140.07	155.09	144.24	177.53	227.04	212.58	991.64	25.43	3,683.2	41,573
RICE	METRIC TONNES	644,334	417,395	1,082,224	982,044	819,839	830,127	708,018	579,810	1,316,769	764,534
	US \$ MILLION	429.04	709.91	525.47	418.32	400.79	449.01	200.15	115.06	18187.72	287,051
MAIZE	METRIC TONNES	3,172	6401	113,037	71,741.00	40,661	81,708	9,542	67,939	85,126	28,659
	US \$ MILLION	3.22	14.44	26.84	16.13	9.77	22.65	16.93	15.71	2354.69	17,127
SORGHUM	METRIC TONNES	-	0.1	-	-	501	32	2	1	15	43
	US \$ MILLION	-	0.025	-	-	0.21	0.06	1.23	-	0.08	138

SOURCE: GHANA STATISTICAL SERVICE (GSS)

NOTE: FIGURES FOR 2019 ARE UNAVAILABLE

TABLE 8.9 FERTILIZER IMPORTS

TYPE	QUANTITY	2017	2018	2019	2020	2021	2022	2023	2024
NPK (GRANULAR)	MT	153,767	224,176	217,024	299,423	152,267	272,258	122,179	297,851
NPK (LIQUID)	LT	14,351	-	99,334	734,325	-	-	-	-
UREA	MT	78,591	42,005	77,011	90,025	3,800	24,505	49,933	66,132
MURIATE OF POTASH	MT	26,018	15,993	42,235	55,621	15,329	10,941	21,001	33,986
SULPHATE OF AMMONIA	MT	36,833	10,084	17,326	44,084	32,561	77,737	29,652	56,030
PHOSPHATES	MT	23,280	703	4,189	9,668	542	23,294	-	-
NITRATES	MT	2,203	90,019	-	80,796	11,094	16,290	-	-

POTASSIUM SULPHATE	MT	-	74	3,831	44,084	196	604	-	-
*OTHERS: SOLID	(MT)	178,875	-	63,494	119,326	32,610	12,352	50,424	51,366
LIQUID	(LT)	2,839,351	-	1,570,654	665,431	-	-	-	-
TOTAL	SOLID (MT)	499,566	383,054	425,110	119,326	248,399	462,486	273,189	505,365
	LIQUID (LT)	2,853,702	-	1,669,988	1,399,756	-	-	-	-

SOURCES: CROPS SERVICES DIRECTORATE, PLANT PROTECTION AND REGULATORY SERVICES DIRECTORATE, (MINISTRY OF FOOD AND AGRICULTURE), ENVIRONMENTAL PROTECTION AGENCY (EPA)

NITRATE FERTILIZERS INCLUDE POTASSIUM AND CALCIUM NITRATE. NPK INCLUDES 15-15-15 AND OTHER NPKS.

*OTHERS: (ZNSO₄, FE₃SO₄, CA (NO₃)₂ MGSO₄, K₂SO₄, MG (NO₃ NH₄NO₃)_{2,5}

TABLE 8.10 PESTICIDE IMPORTS

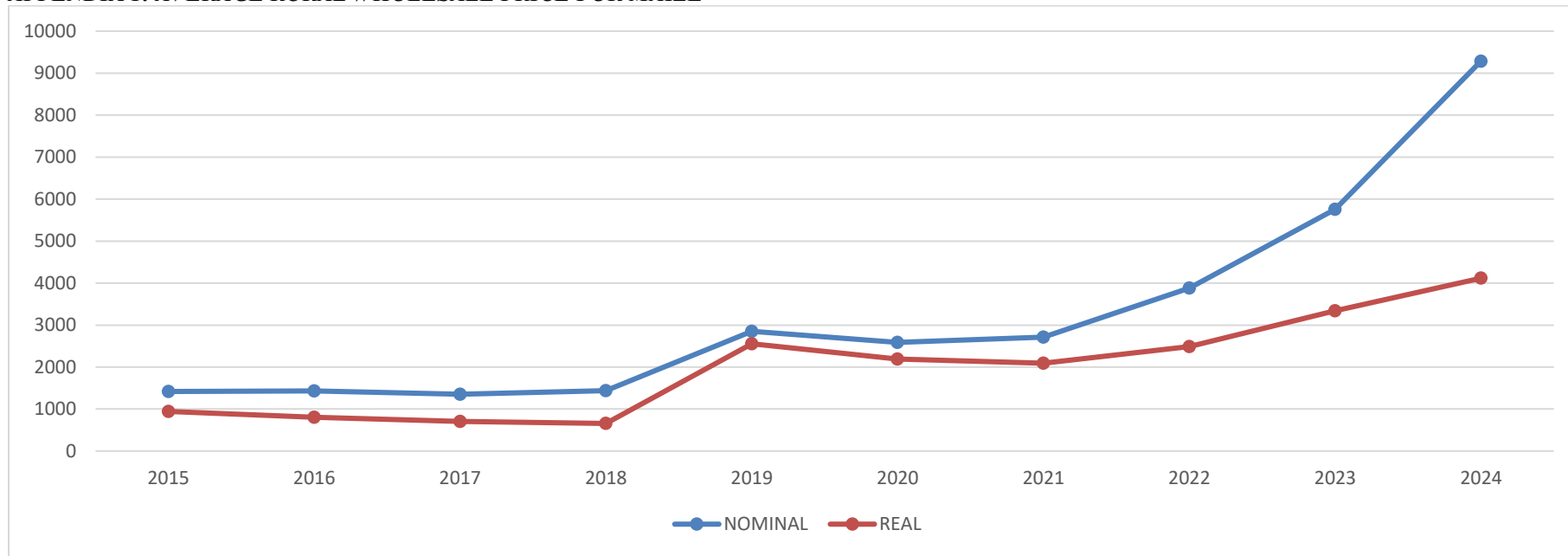
TYPES OF PESTICIDES	QUANTITY	2018	2019	2020	2021	2022	2023
INSECTICIDE	METRIC TONNES	1,295	1,247	6,354	8,302	14,132	7,624
	LITRES	6,959,924	7,118,201	-	-	-	3,431,632
FUNGICIDE	METRIC TONNES	1,770	4,069	1,105	5,196	3,257	578
	LITRES	336,332	348,176	-	-	-	334,360
HERBICIDE	METRIC TONNES	6,975	8,063	30,154	57,425	43,821	260,680
	LITRES	33,242,052	35,142,725	-	-	-	3,717,004.10
TOTAL	METRIC TONNES	10,040	13,379	37,611	70,923	61,210	268,883
	LITRES	40,538,308	42,609,102	-	-	-	7,482,996

SOURCE: PLANT PROTECTION AND REGULATORY SERVICES DIRECTORATE (PPRSD), MOFA

VALUE ALSO INCLUDES THAT FOR RODENTICIDES.

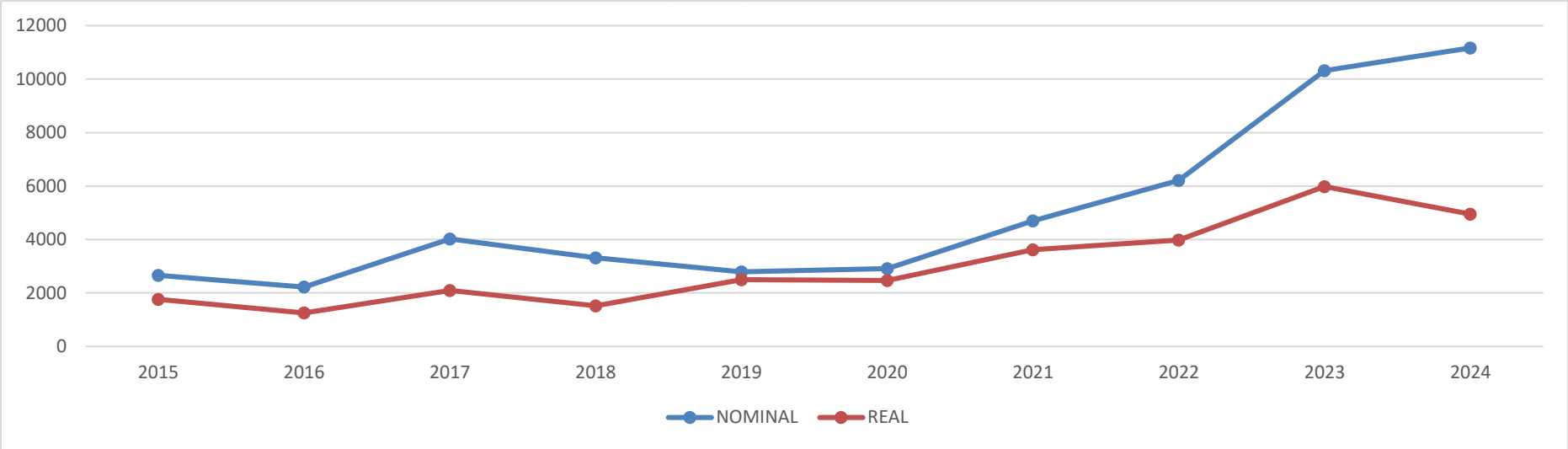
APPENDICES

APPENDIX 1: AVERAGE RURAL WHOLESALE PRICE FOR MAIZE



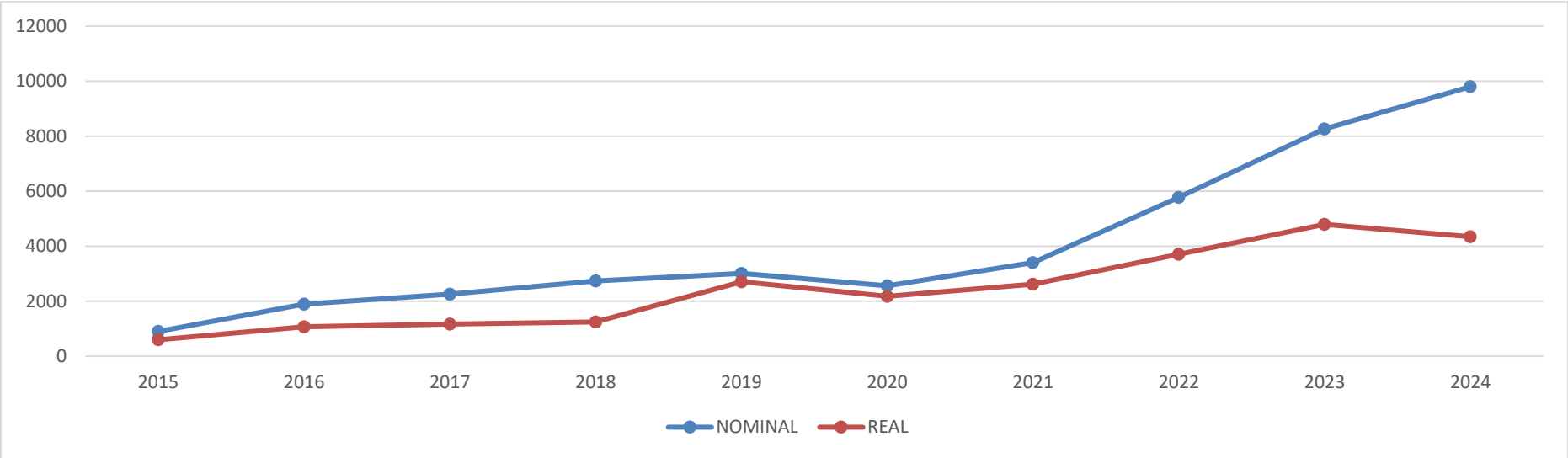
SOURCE: A REBASED CPI WITH 2012 CONSTANT PRICES

APPENDIX 2: AVERAGE RURAL WHOLESALE PRICE FOR RICE (LOCAL)



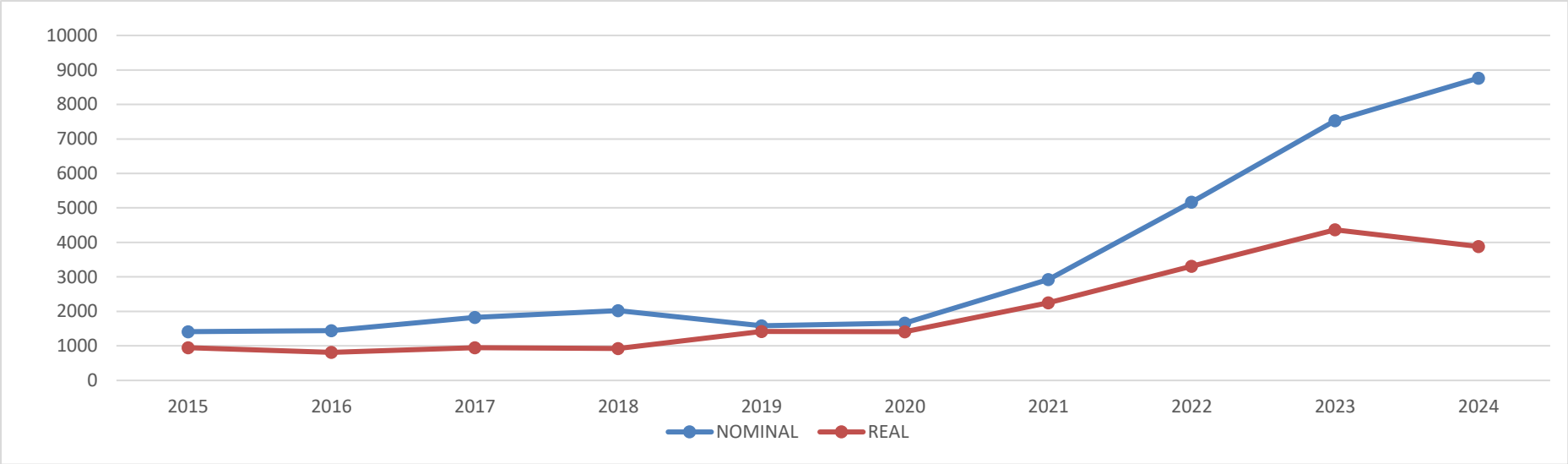
SOURCE: A REBASED CPI WITH 2012 CONSTANT PRICES

APPENDIX 3: AVERAGE RURAL WHOLESALE PRICE FOR MILLET



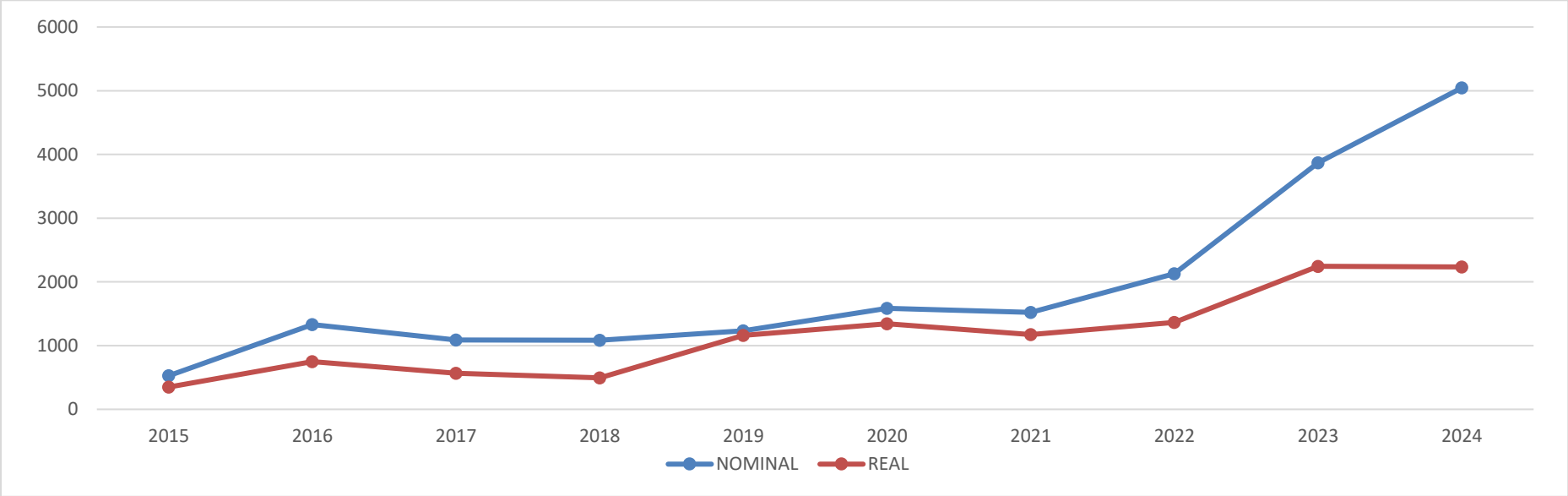
SOURCE: A REBASED CPI WITH 2012 CONSTANT PRICES

APPENDIX 4: AVERAGE RURAL WHOLESALE PRICE FOR SORGHUM



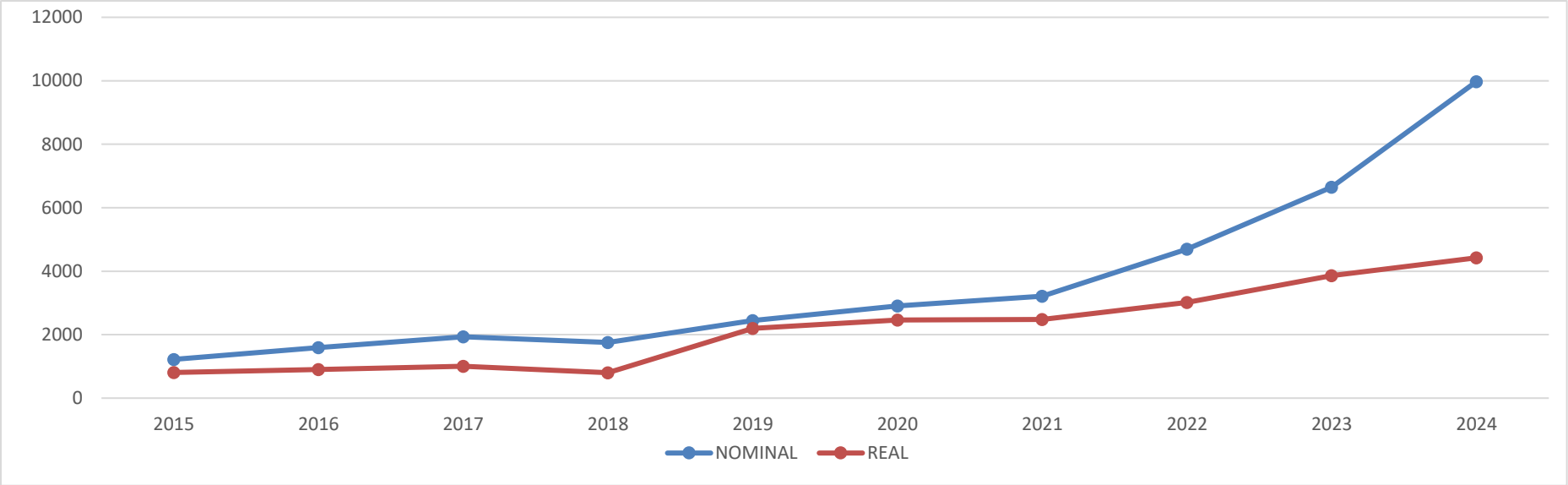
A REBASED CPI WITH 2012 CONSTANT PRICES

APPENDIX 5: AVERAGE RURAL WHOLESALE PRICE FOR CASSAVA



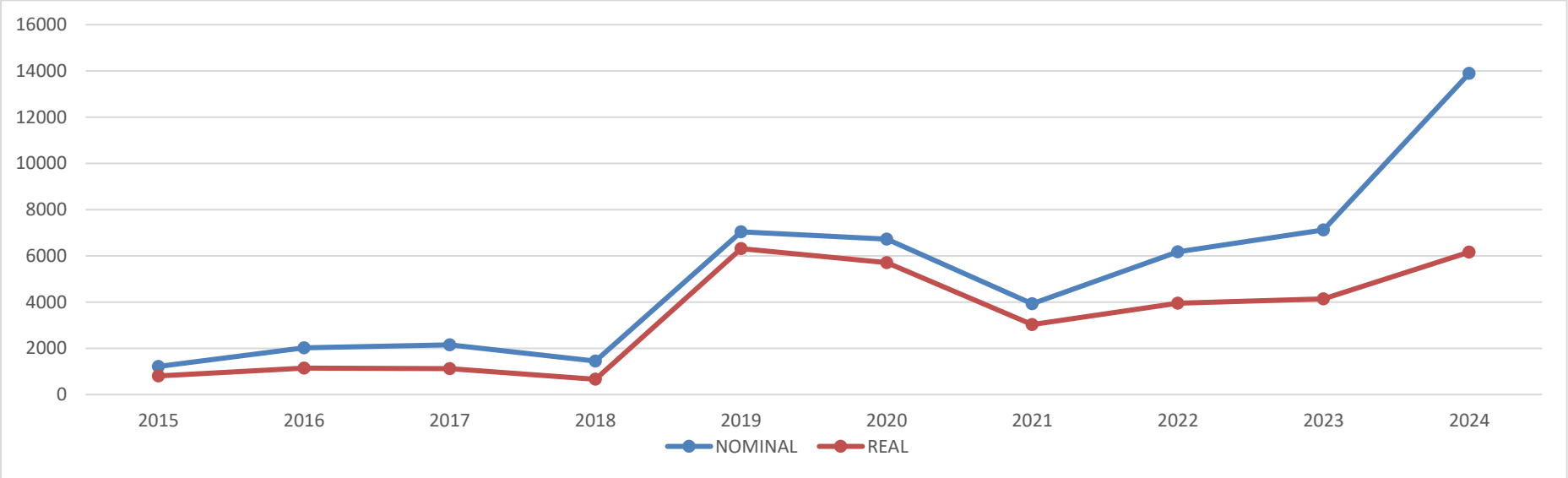
A REBASED CPI WITH 2012 CONSTANT PRICES

APPENDIX 6: AVERAGE RURAL WHOLESALE PRICE FOR YAM



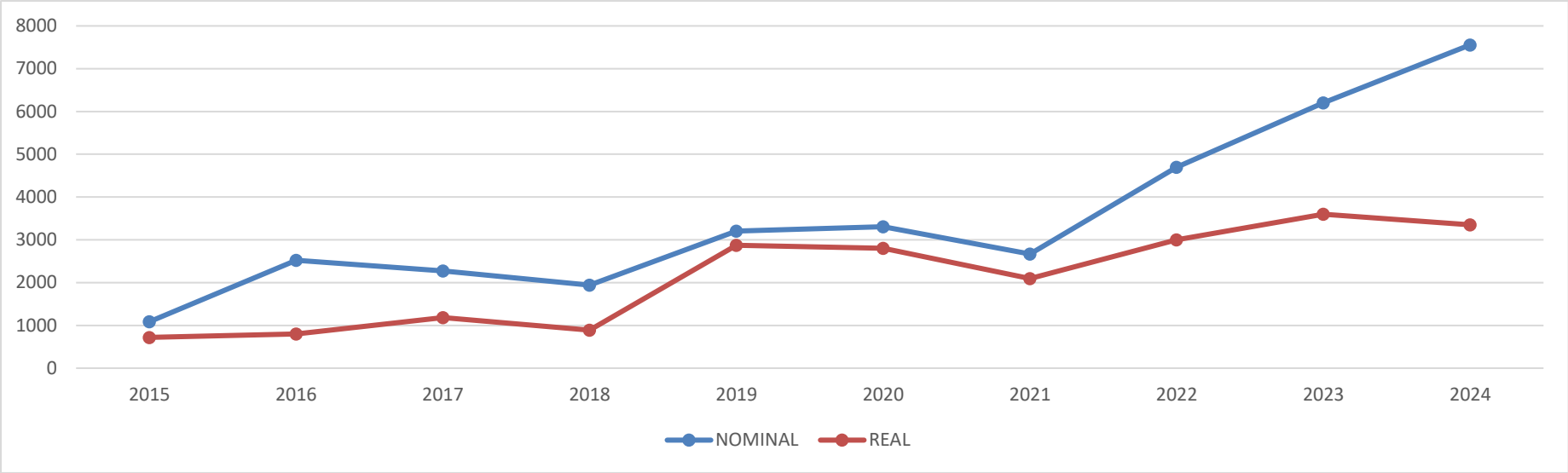
SOURCE: A REBASED CPI WITH 2012 CONSTANT PRICES

APPENDIX 7: AVERAGE RURAL WHOLESALE PRICE FOR COCOYAM



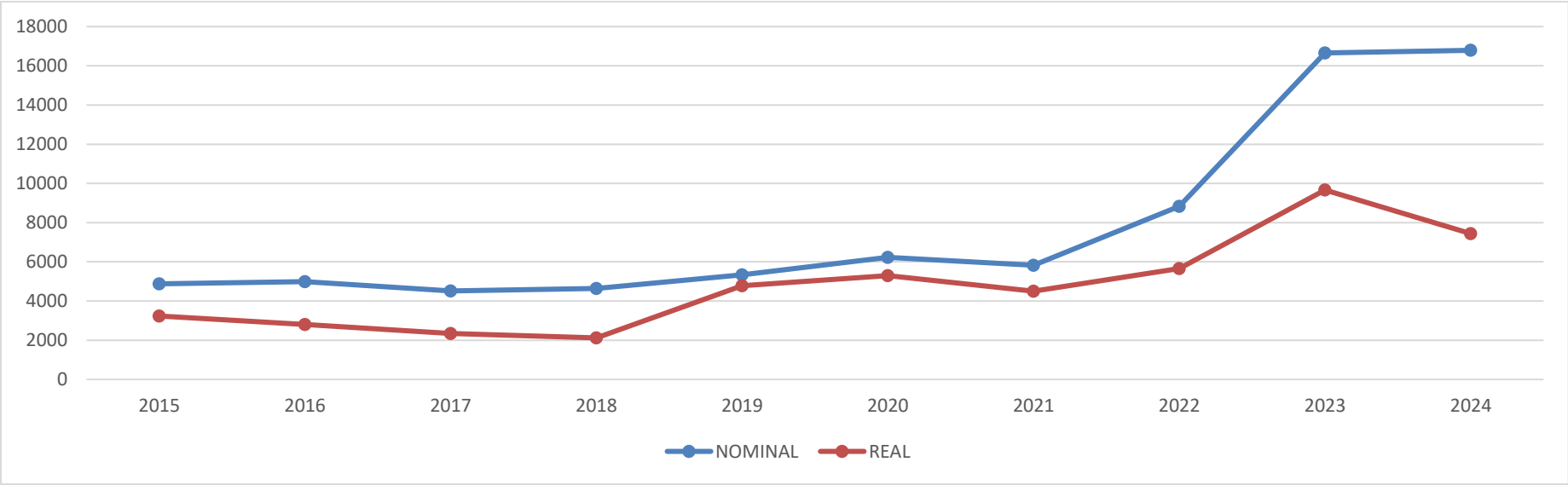
SOURCE: A REBASED CPI WITH 2012 CONSTANT PRICES

APPENDIX 8: AVERAGE RURAL WHOLESALE PRICE FOR PLANTAIN



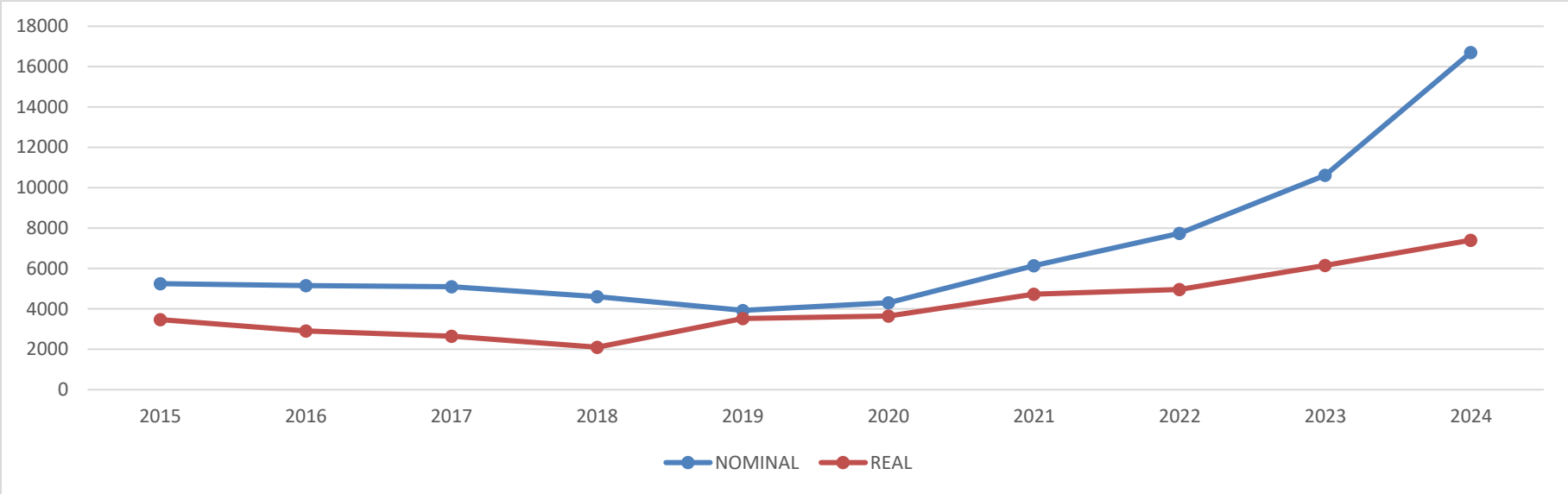
SOURCE: A REBASED CPI WITH 2012 CONSTANT PRICES

APPENDIX 9: AVERAGE RURAL WHOLESALE PRICE FOR GROUNDNUT



SOURCE: A REBASED CPI WITH 2012 CONSTANT PRICES

APPENDIX 10: AVERAGE RURAL WHOLESALE PRICE FOR TOMATO

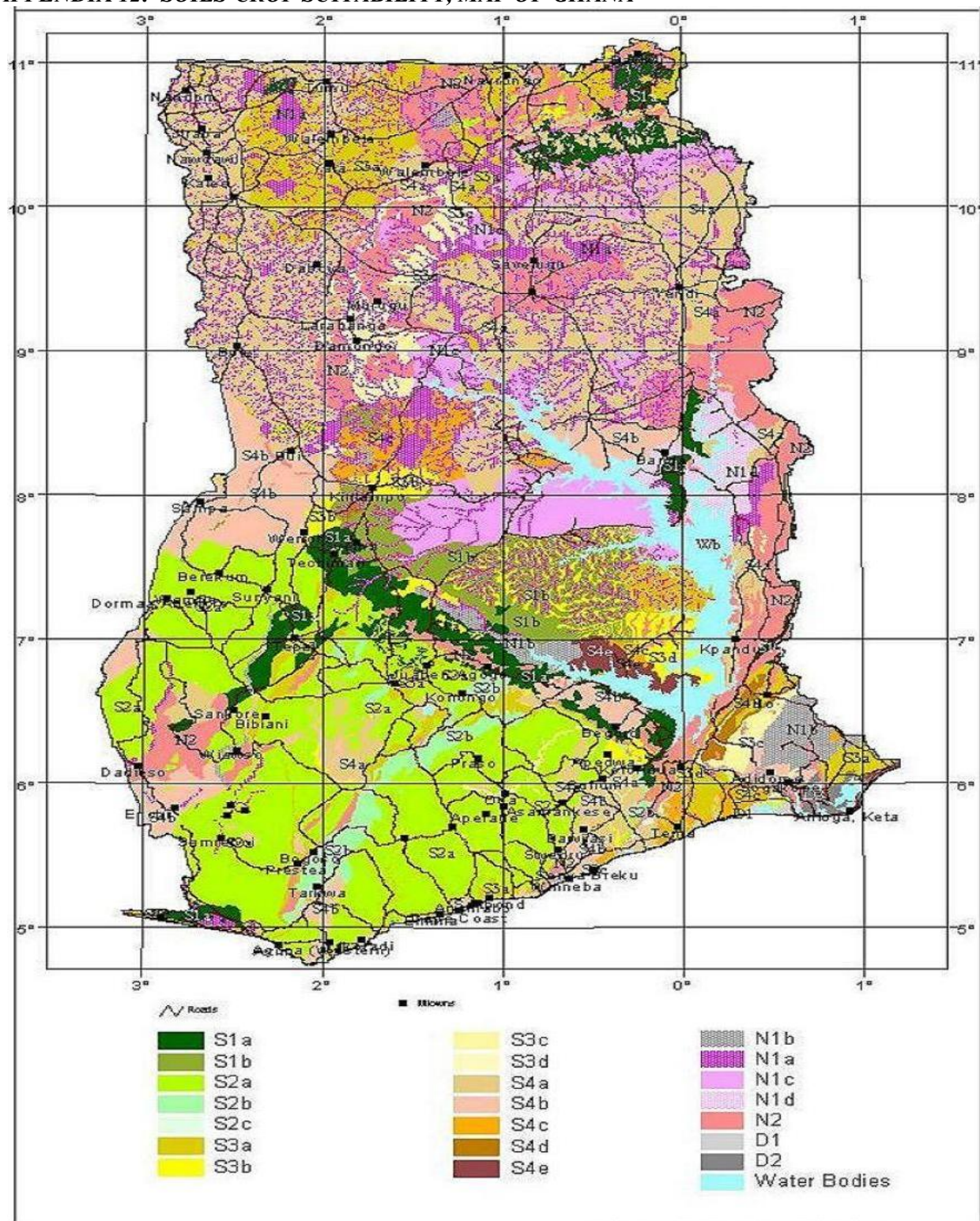


SOURCE: A REBASED CPI WITH 2012 CONSTANT PRICES



SOURCE: GHANA STRATEGIC INVESTMENT FRAMEWORK (GSIF) FOR SUSTAINABLE LAND MANAGEMENT (SLM) 2011 – 2015, JUNE 2011.

APPENDIX 12: SOILS-CROP SUITABILITY, MAP OF GHANA



SOURCE: CSIR-SOIL RESEARCH INSTITUTE, ACCRA CENTRE

LEGEND

- S1** Highly suitable areas for extensive mechanized cultivation of export and food crops (cashew nut, sunflower, pineapples, maize, corn, guinea corn, soybean, cassava, yam, cocoyam, plantain, beans, etc.).
- S1a** Highly suitable soils, non-gravelly medium to moderately heavy textured. Suitable for cocoa, coffee, black pepper, sweet berries, ginger, citrus, cocoyam, banana, rice, sugarcane, and vegetables.

- S1b has the same characteristics as S1a above but is situated in a Savanna-transition vegetation zone. These areas are suitable for soybeans, maize, yams, guinea corn, millet, and groundnuts.
- S2 Suitable areas for extensive mechanical cultivation of export and food crops.
- S2a Crop suitability same as S1. Limitations to crop production may be due to gravelly subsoil horizons.
- S2b Crop suitability same as S2a above. Limitations to crop production may be due to either light or heavy-textured soils.
- S3 Fairly suitable areas for the cultivation of crops such as maize, cassava, vegetables, etc.
- S3a May consist of heavy plastic clays, mostly imperfectly to poorly drained soils, good for mechanized irrigation of rice, sugarcane, vegetables, maize, and millet.
- S3b Mostly alluvial soils suitable for maize, guinea corn, and vegetables.
- S3c Includes gravelly and moderately shallow soils. It could be hand-cultivated for cassava, vegetables, and maize.
- S4 Fairly to marginally suitable areas for the cultivation of crops.
- S4a Consists of gravelly, moderately shallow to shallow, imperfectly drained soils. Limited to hand cultivation of cassava, citrus, palm oil, and mangoes. Soils may occur on upland or undulating, very steep slopes. The problem of soil erosion is predominant.
- S4b Soil may be imperfectly drained sands to loamy sands developed over beach sand or may have a clay pan beneath the topsoil. Sandy areas may be used for groundnut and tiger nut cultivation.
- S4d Soils are mainly loose sands developed on coastal dunes. Suitable for coconut cultivation. It may be mixed with organic manure for vegetable cultivation as in the Anloga areas.
- N1 Unsuitable areas for upland arable and tree crops.
- N1a Predominantly poor to very poorly drained soils, which may be developed for rice, sugarcane, and vegetables.
- N1b Terrace-derived alluvial soils, which are dominated by rounded pebbles, rendering them unsuitable for mechanized agriculture. It may be suitable for maize, cassava, and pepper cultivation.
- N1c Terrace-derived soils, which contain surface pebbles and an indurated subsoil horizon. Soils may be left to the prevailing grass vegetation for rough grazing of livestock.
- N1d Soils are dominated by groundwater laterites, rendering them imperfectly to poorly drained. It may be developed for paddy rice cultivation, or vegetation should be left for rough grazing by livestock.
- N2 Very unsuitable areas for crop production. Soils are very shallow and gravelly, occurring on steep to very steep slopes. It should be reserved for forestry, wildlife, and watershed protection.
- D Very unsuitable areas for crop production. Soils are very saline and may be utilized for the mining of edible salt.

APPENDIX 13: IMPORTS OF ANIMAL FEED (MT)

ANIMAL FEED	2017	2018	2019	2020	2021	2022	2023	2024
FISHMEAL	848	N/A	2,754	54,629	8,924	12,352	5,977	2182
PREMIX	2,017	15,669	8,701	N/A	6,330	3,244	4,979	14,333
CONCENTRATE	13,275	100,410	111,325	32,910	33,058	63,761	35,498	84,339
SOYA BEAN	45,329	292,482	43,498	64,652	113,978	132,418	50,219	68,395
BREAD FLOUR	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
GROUNDNUT CAKE	N/A	N/A	132	N/A	N/A	N/A	N/A	N/A
COPRA CAKE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MAIZE (YELLOW)	8,496	150,196	N/A	N/A	37,423	37,398	4,000	N/A
DRIED DISTILLERS GRAIN	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL	69,966	558,758	166,411	152,192	199,716	249,174	100,675	169,251

SOURCE: ANIMAL PRODUCTION DIRECTORATE, MOFA

APPENDIX 14: CRITERIA FOR ESTIMATING DOMESTIC MEAT PRODUCTION

LIVESTOCK	OFFTAKE RATE (%)	AVERAGE LIVE WEIGHT (KG)	CARCASS RATE (%)	CARCASS WT. OF ANIMAL (KG)
CATTLE	11	250	50	125
SHEEP	30	25	60	15
GOATS	30	22	60	13
PIGS	80	60	70	42
POULTRY	80	1.3	75	1

SOURCE: SRID ESTIMATIONS

CRITERIA: MEAT PRODUCTION (MT) = (OFF-TAKE RATE (%) X ESTIMATED POPULATION (TABLE 4.11) X CARCASS WEIGHT OF ANIMAL (KG))/1000

CARCASS WEIGHT = AVERAGE LIVE WEIGHT (KG) X CARCASS RATE (%)

APPENDIX 15: ANNUAL PRODUCTION OF SOME MAJOR CROPS IN GHANA ('000 MT)

CROP	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
MAIZE	1,691	1,721	2,011	2,306	2,911	3,031	3,203	3,256	3,578	3,293
RICE (PADDY)	641	687	722	769	925	986	1,143	1,283	1,443	1,128
MILLET	157	159	163	181	230	223	188	196	245	197
SORGHUM	228	229	277	316	347	345	324	401	444	431
CASSAVA	17,212	17,798	19,008	20,845	22,750	22,964	24,997	26,077	27,703	28,532
YAM	7,296	7,440	7,856	7,788	8,754	8,800	10,278	11,138	11,742	11,412
COCOYAM	1,301	1,343	1,387	1,460	1,550	2,163	1,650	1,713	1,804	1840
PLANTAIN	3,952	4,000	4,278	4,688	5,478	5,413	6,177	6,278	7,255	7,219
GROUNDNUT	417	425	433	521	563	422	502	541	632	624
COWPEA	203	206	211	237	253	263	300	331	363	328
SOYABEAN	142	143	170	176	193	202	218	257	359	304

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA

APPENDIX 16: ANNUAL CROPPED AREA OF SOME MAJOR CROPS IN GHANA ('000 HA)

CROP	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
MAIZE	880	865	984	1,020	1,150	1,182	1,266	1,251	1,339	1,267
RICE (PADDY)	233	235	240	259	282	310	357	381	433	434
MILLET	162	136	155	141	147	124	125	122	138	123
SORGHUM	228	201	223	228	226	184	192	219	233	239
CASSAVA	916	879	916	977	1,021	1,013	1,051	1,079	1,141	1,165
YAM	430	427	470	469	499	530	551	589	624	603
COCOYAM	200	205	204	203	214	216	218	221	232	228
PLANTAIN	362	358	363	387	409	425	447	439	499	497
GROUNDNUT	336	327	316	319	336	262	272	297	315	324
COWPEA	162	146	153	156	169	172	179	191	201	201
SOYABEAN	86	86	102	102	112	121	125	140	195	188
TOTAL	3,999	3,870	4,132	4,266	4,569	4,543	4,788	4,934	5,352	5,287

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA

APPENDIX 17: TOP FIVE MAIZE-PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE)

MAIZE					
REGION	2022	2023	2024	AVERAGE	RANK
ASHANTI	564,153	592,243	545,116	567,171	1
BONO	385,473	440,074	405,055	410,201	2
EASTERN	401,193	403,508	371,399	392,033	3
CENTRAL	359,172	370,526	341,041	356,913	4
NORTHERN	240,868	304,287	280,073	275,076	5

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA.

APPENDIX 18: TOP FIVE RICE-PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE)

RICE					
REGION	2022	2023	2024	AVERAGE	RANK
NORTHERN	264,842	294,858	230,524	263,408	1
VOLTA	199,507	198,304	155,037	184,283	2
UPPER EAST	121,751	128,236	100,256	116,748	3
OTI	105,997	136,886	107,020	116,634	4
AHAFO	82,060	106,895	83,572	90,842	5

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA.

APPENDIX 19: TOP FIVE SORGHUM-PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE)

SORGHUM					
REGION	2022	2023	2024	AVERAGE	RANK
UPPER WEST	138,862	171,349	178,797	163,003	1
NORTHERN	92,858	111,957	84,316	96,377	2
UPPER EAST	90,105	75,393	78,670	81,390	3
SAVANNA	32,332	41,247	43,040	38,873	4
NORTHEAST	28,182	28,978	30,237	29,132	5

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA.

APPENDIX 20: TOP FIVE MILLET-PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE)

MILLET					
REGION	2022	2023	2024	AVERAGE	RANK
UPPER WEST	49,538	64,757	56,892	57,063	1
NORTHERN	52,093	67,784	41,266	53,714	2
UPPER EAST	47,818	49,720	43,682	47,073	3
NORTH EAST	28,618	41,477	36,440	35,512	4
SAVANNAH	18,240	21,312	18,724	19,425	5

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA.

APPENDIX 21: TOP FIVE CASSAVA- PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE)

CASSAVA					
REGION	2022	2023	2024	AVERAGE	RANK
EASTERN	6,978,863	7,000,281	7,199,431	7,059,525	1
ASHANTI	4,551,599	4,619,199	4,750,609	4,640,469	2
CENTRAL	3,366,553	3,458,867	3,557,268	3,460,896	3
BONO EAST	2,207,402	2,513,686	2,585,198	2,435,429	4
BONO	1,817,362	1,857,933	1,910,789	1,862,028	5

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA.

APPENDIX 22: TOP FIVE YAM PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE)

YAM					
REGION	2022	2023	2024	AVERAGE	RANK
BONO EAST	2,915,137	3,211,741	3,121,392	3,082,757	1
NORTHERN	2,141,058	1,892,921	1,840,612	1,958,197	2
UPPER WEST	1,225,950	1,402,828	1,363,365	1,330,714	3
SAVANNAH	992,234	1,314,235	1,277,265	1,194,578	4
EASTERN	916,689	921,153	895,241	911,028	5

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA.

APPENDIX 23: TOP FIVE COCOYAM-PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE)

COCOYAM					
REGION	2022	2023	2024	AVERAGE	RANK
ASHANTI	1,947,821	522,652	533,071	1,001,181	1
WESTERN NORTH	1,103,720	403,636	411,682	639,679	2
AHAFO	1,140,513	259,054	264,218	554,595	3
CENTRAL	298,827	60,374	61,578	140,260	4
BONO	339,377	160,340	163,537	221,085	5

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA.

APPENDIX 24: TOP FIVE PLANTAIN-PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE)

PLANTAIN					
REGION	2022	2023	2024	AVERAGE	RANK
ASHANTI	1,947,821	2,025,164	2,025,164	1,999,383	1
WESTERN NORTH	1,103,720	1,470,014	1,470,014	1,347,916	2
AHAFO	1,140,513	1,325,304	1,325,304	1,263,707	3
EASTERN	940,317	983,196	983,196	968,903	4
BONO	339,377	527,518	527,518	464,804	5

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA.

APPENDIX 25: TOP FIVE GROUNDNUT-PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE)

GROUNDNUT					
REGION	2022	2023	2024	AVERAGE	RANK
UPPER WEST	145,794	155,208	152,258	151,087	1
NORTHERN	110,206	143,724	145,330	133,087	2
SAVANNAH	98,606	108,229	106,172	104,336	3
NORTHEAST	48,640	69,104	67,790	61,845	4
BONO EAST	25,536	26,038	25,544	25,706	5

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA.

APPENDIX 26: TOP FIVE COWPEA PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE)

COWPEA					
REGION	2022	2023	2024	AVERAGE	RANK
UPPER WEST	104,597	117,004	105,505	109,035	1
NORTHEAST	76,115	83,951	75,700	78,589	2
NORTH EAST	41,497	41,173	37,127	39,932	3
UPPER EAST	36,705	38,378	34,606	36,563	4
SAVANNA	21,990	27,817	25,083	24,963	5

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA.

APPENDIX 27: TOP FIVE SOYBEAN-PRODUCING REGIONS IN GHANA (THREE-YEAR AVERAGE)

SOYABEAN					
REGION	2022	2023	2024	AVERAGE	RANK
NORTHERN	117,993	127,566	107,975	117,845	1
UPPER WEST	47,576	106,052	89,764	81,131	2
NORTH EAST	28,318	44,301	37,497	36,706	3
SAVANNA	26,969	43,521	36,837	35,776	4
UPPER WEST	30,365	33,059	27,982	30,468	5

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA.

APPENDIX 28: DOMESTIC MEAT PRODUCTION VS IMPORTED MEAT (MT)

	2020	2021	2022	2023	2024
DOMESTIC MEAT PRODUCTION (DMP)	183,050	179,890	195,518	199,238	208,613
IMPORTS *	192,547	36,543	288,944	306,127	273,692
TOTAL MEAT AVAILABLE (IMPORTS+DOMESTIC PRODUCTION) **	375,597	216,433	484,462	505,365	482,305
SHARE DMP (%)	48.74	83.12	40.36	39.42	0.43
SHARE IMPORTS (%)	51.26	16.88	59.64	60.58	0.57

SOURCE: STATISTICS, RESEARCH, AND INFORMATION DIRECTORATE (SRID), MOFA

*IMPORTS HERE EXCLUDE MILK AND OTHER DAIRY PRODUCTS, WHICH ON AVERAGE ACCOUNT FOR ABOUT 21% OF TOTAL MEAT AND ANIMAL PRODUCT IMPORTS

**TOTAL MEAT AVAILABLE - (DOMESTIC PRODUCTION + IMPORTS) EXCLUDES BUSH MEAT (ANIMALS IN THE WILD – E.G., GRASS CUTTER, ANTELOPE, ETC.) – INCLUDES CATTLE, SHEEP, GOATS, PIGS, AND POULTRY

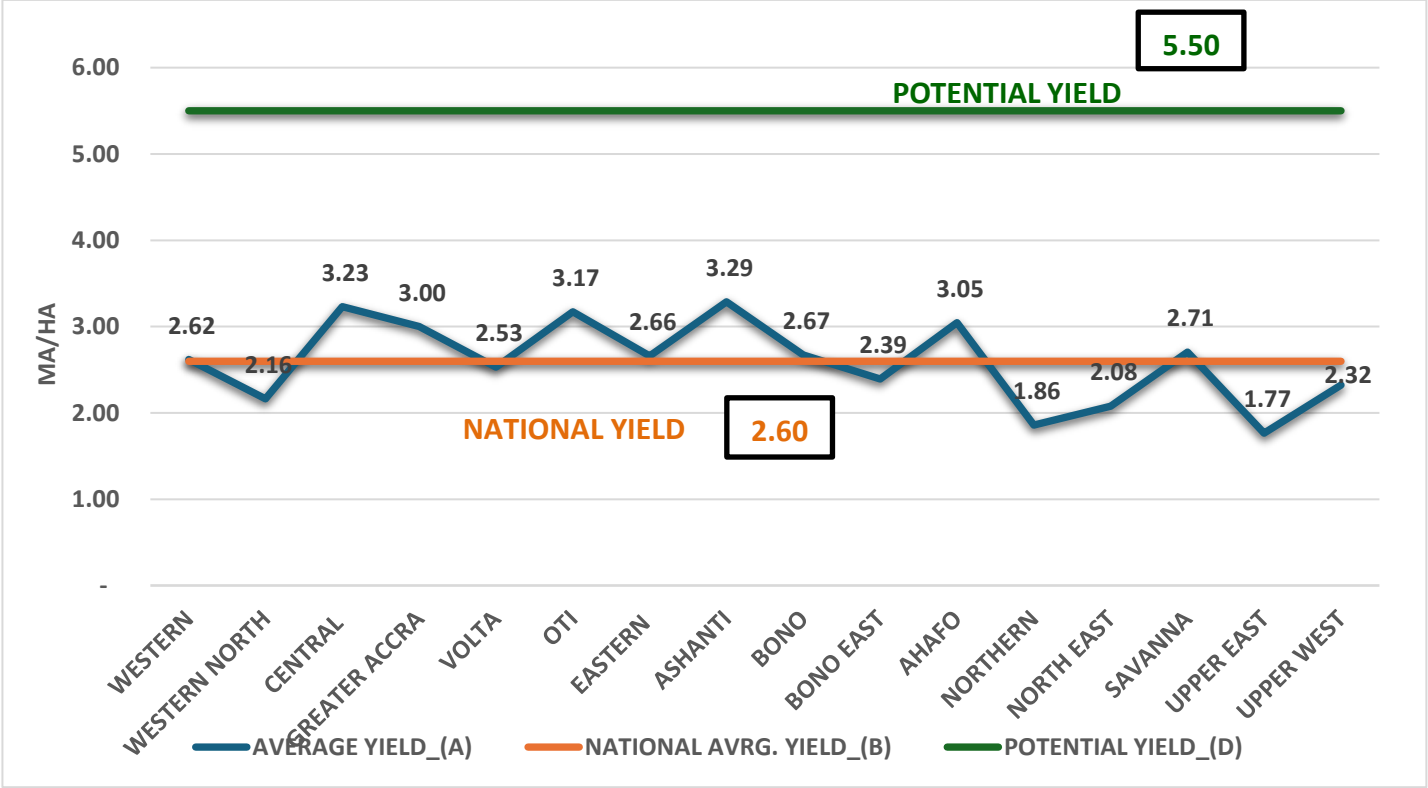
APPENDIX 29: INDUSTRY OF CURRENTLY EMPLOYED PERSONS AGED 15 AND OLDER BY LOCALITY AND SEX (%)

INDUSTRY	TOTAL			URBAN			RURAL		
	MALE	FEMALE	ALL	MALE	FEMALE	ALL	MALE	FEMALE	ALL
ALL	100	100	100	100	100	100	100	100	100
AGRICULTURE, FORESTRY, AND FISHING	36.60	28.80	33.00	14.80	9.50	12.30	66.40	58.40	62.90
MINING AND QUARRYING	1.90	0.20	1.10	1.60	0.20	0.90	2.20	0.30	1.40
MANUFACTURING	5.90	7.70	6.70	7.60	8.50	8.10	3.40	6.30	4.70
ELECTRICITY, GAS, STEAM, AND AIR CONDITIONING SUPPLY	0.90	0.10	0.50	1.30	0.10	0.70	0.50	0.00	0.30
WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT	0.20	0.10	0.10	0.30	0.10	0.20	0.10	0.00	0.10
CONSTRUCTION	9.10	0.70	5.20	11.40	0.70	6.40	5.90	0.50	3.50
WHOLESALE AND RETAIL TRADE	10.10	28.80	18.70	14.90	37.20	25.40	3.70	15.80	9.00
TRANSPORTATION AND STORAGE	9.50	0.20	5.20	12.10	0.30	6.50	5.90	0.10	3.30
ACCOMMODATION AND FOOD SERVICE ACTIVITIES	1.50	9.80	5.30	2.00	11.70	6.50	0.80	6.80	3.40
INFORMATION AND COMMUNICATION	0.70	0.20	0.50	1.10	0.30	0.80	0.20	0.00	0.10
FINANCIAL AND INSURANCE ACTIVITIES	1.60	1.30	1.50	2.30	1.90	2.20	0.50	0.40	0.50
REAL ESTATE ACTIVITIES	0.20	0.00	0.10	0.20	0.00	0.10	0.10	0.00	0.00
PROFESSIONAL, SCIENTIFIC, AND TECHNICAL ACTIVITIES	1.70	1.00	1.40	2.50	1.40	2.00	0.60	0.50	0.60
ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	0.90	0.70	0.80	1.40	1.10	1.30	0.30	0.20	0.30
PUBLIC ADMINISTRATION AND DEFENCE	2.30	0.90	1.70	3.40	1.30	2.40	0.80	0.30	0.60
EDUCATION	6.10	5.70	5.90	7.60	7.30	7.50	4.10	3.10	3.70
HUMAN HEALTH AND SOCIAL WORK ACTIVITIES	1.90	3.40	2.60	2.70	4.60	3.60	0.90	1.50	1.20
ARTS, ENTERTAINMENT, AND RECREATION	0.90	0.80	0.90	1.30	1.00	1.20	0.40	0.50	0.40
OTHER SERVICE ACTIVITIES	7.60	9.10	8.30	10.90	11.90	11.30	3.10	4.80	3.90
ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS	0.30	0.60	0.50	0.40	0.80	0.60	0.20	0.40	0.30
ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES	0.00	0.00	0.00	0.10	0.00	0.10	0.00	0.00	0.00

SOURCE: GSS, GLSS 7, MAIN REPORT, DECEMBER 2021.

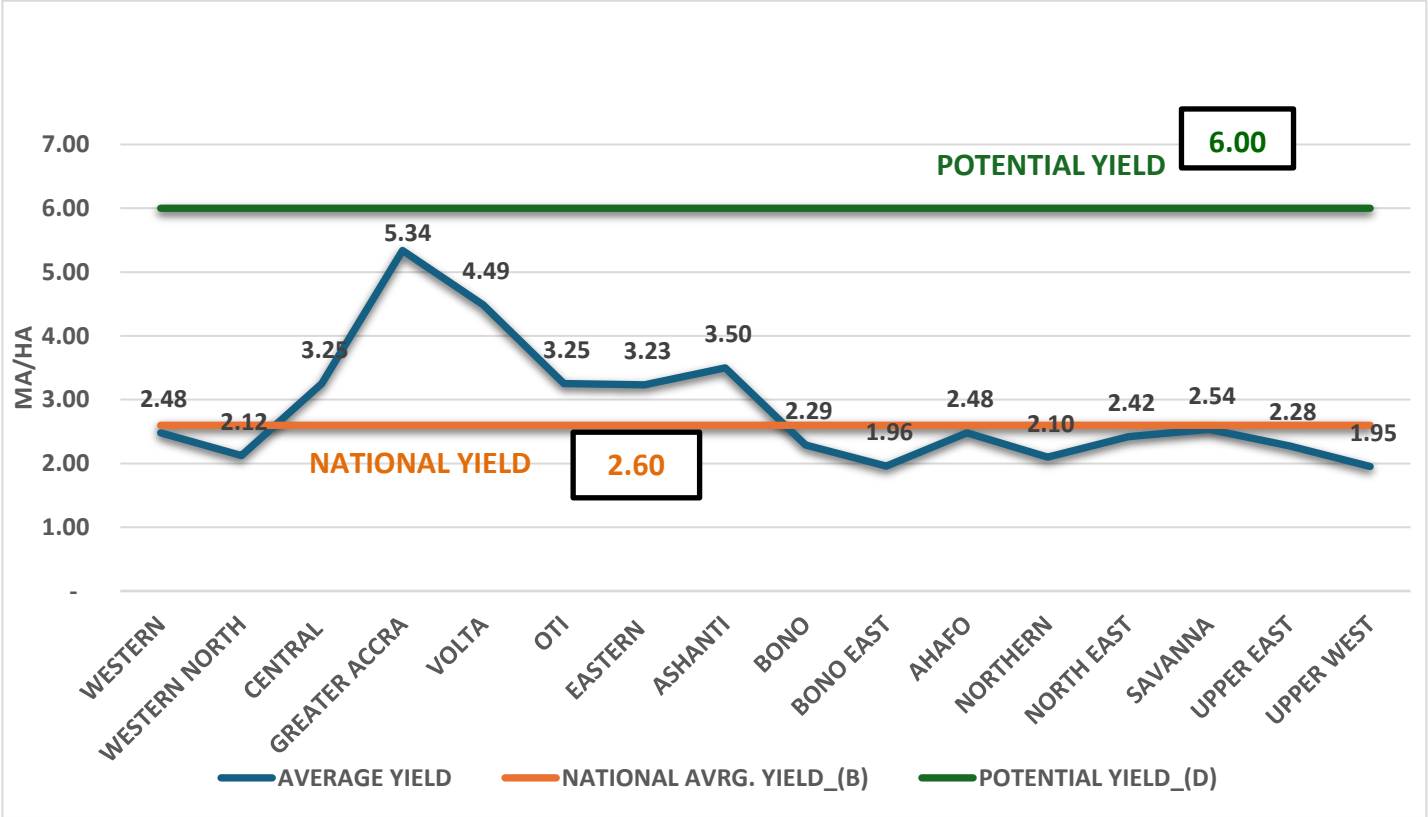
*INDUSTRY: REFERS TO THE TYPE OF PRODUCT PRODUCED, OR SERVICE RENDERED AT THE RESPONDENT'S PLACE OF WORK (IRRESPECTIVE OF THE OCCUPATION THE PERSON HAS).

APPENDIX 30: COMPARISON OF AVERAGE. YIELD PERFORMANCE OF MAIZE BY REGION WITH NATIONAL AVERAGE. AND ACHIEVABLE (POTENTIAL) YIELDS.



SOURCE: BASED ON TABLE 4.6

APPENDIX 31: COMPARISON OF AVERAGE YIELD PERFORMANCE OF RICE BY REGION WITH NATIONAL AVERAGE. AND ACHIEVABLE (POTENTIAL) YIELDS.



SOURCE: BASED ON TABLE 4.6

APPENDIX 32: ADMINISTRATIVE MAP OF GHANA

