

Zanzibar Quarterly Gross Domestic Product



Third Quarter 2024

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Overview of Zanzibar Economy

The Gross Domestic Product (GDP) in Zanzibar expanded 7.5 percent in the third quarter of 2024 over the same quarter of the previous year. Total GDP in real terms marked to **1,050,565 TZS Million**.

GDP in the third quarter continually increased by 7.5 percent from 7.2 percent in the previous second quarter of 2024. This increase was mainly attributable to a rise in the, Accommodation and Food Services, Construction, Fishing, Wholesale and retail trade, Real Estate, Manufacturing, Taxes on Products, Education, Public administration, Financial and Insurance, Crops, Other services, Water supply, Mining and quarrying, Information and Communication, Human Health & Social work, Forestry and Administrative & Support.

Growth of Main Sectors at a Constant Prices

Agricultural production inclined by 2.3 percent due to an increase in yields of crops such as paddy, cassava, banana etc. and vegetables and fruits like water melons and tomatoes, as well as an incline in fishery production.

The industrial sector expanded by 8.2 percent. This growth was primarily due to increases in manufacturing, and mining and quarrying production.

The service sector grew by 9.5 percent increased from 7.7 percent in the previous second quarter. This growth came from crucial sectors including Accommodation and food services, Wholesale and retail trade, Real Estate, Education, Other services, Financial and Insurance, Administrative and support service, Information and Communication, Public administration, Arts, entertainment and recreation activities. However, transportation and storage activities experienced a slowdown growth.

Summary of Growth of Main Economic Sectors, Q1 2023 – Q3 2024, percent

Sectors	2023				2024		
	q1	q2	q3	q4	q1	q2	q3
Agricultural	13.3	0.9	3.1	-10.7	-3.9	5.3	2.3
Industrial	14	8.2	11.3	-2.7	0.7	8.6	8.2
Service	16.7	10.4	10.4	9.8	3.9	7.7	9.5

Figure 1 displays the growth rates from quarter ended March 2019 to September 2024 as measured by the percentage change in real GDP on the same quarter of the previous year (y-o-y) at constant 2015 prices. It has revealed that quarterly y-o-y growth rates were positive in all trends except one quarter which declined (second quarter of 2020). The declined of the second quarter for 2020 we highly attributed by crisis caused by COVID 19 pandemic that contributed to the global economic shocks during that period.

Figure 1: The Quarterly Real GDP Growth at Constant 2015 Prices from 2019-2024

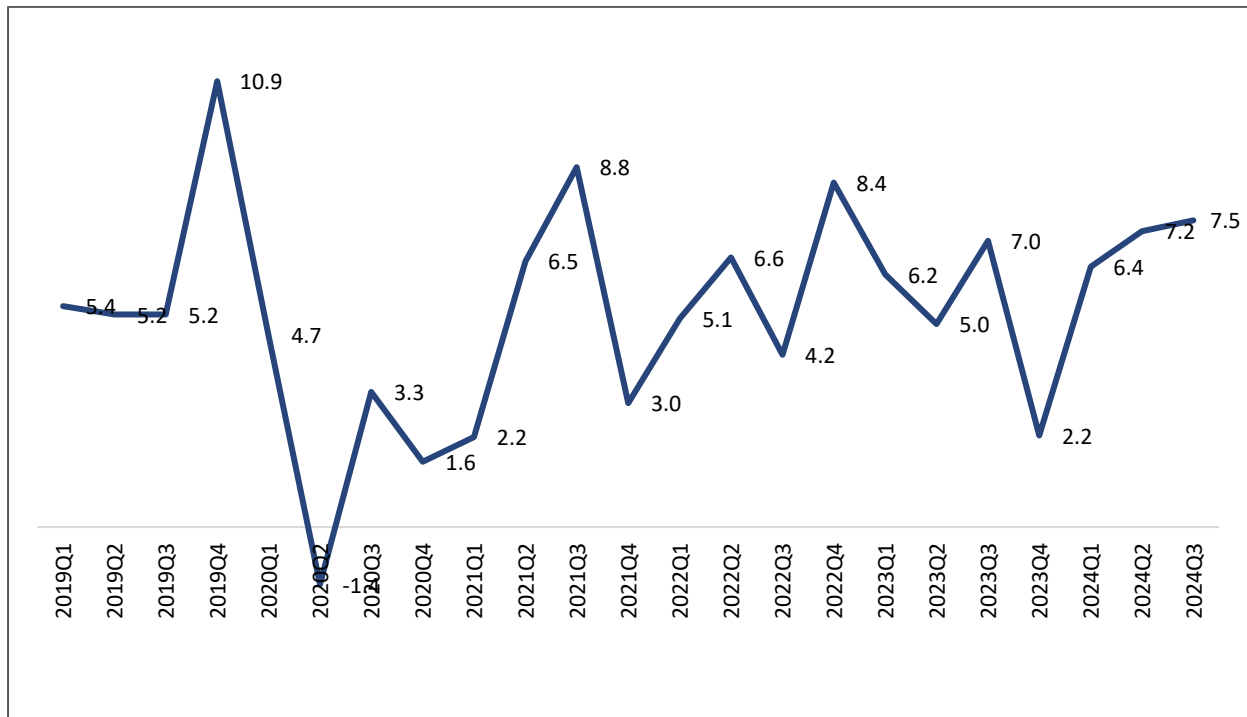
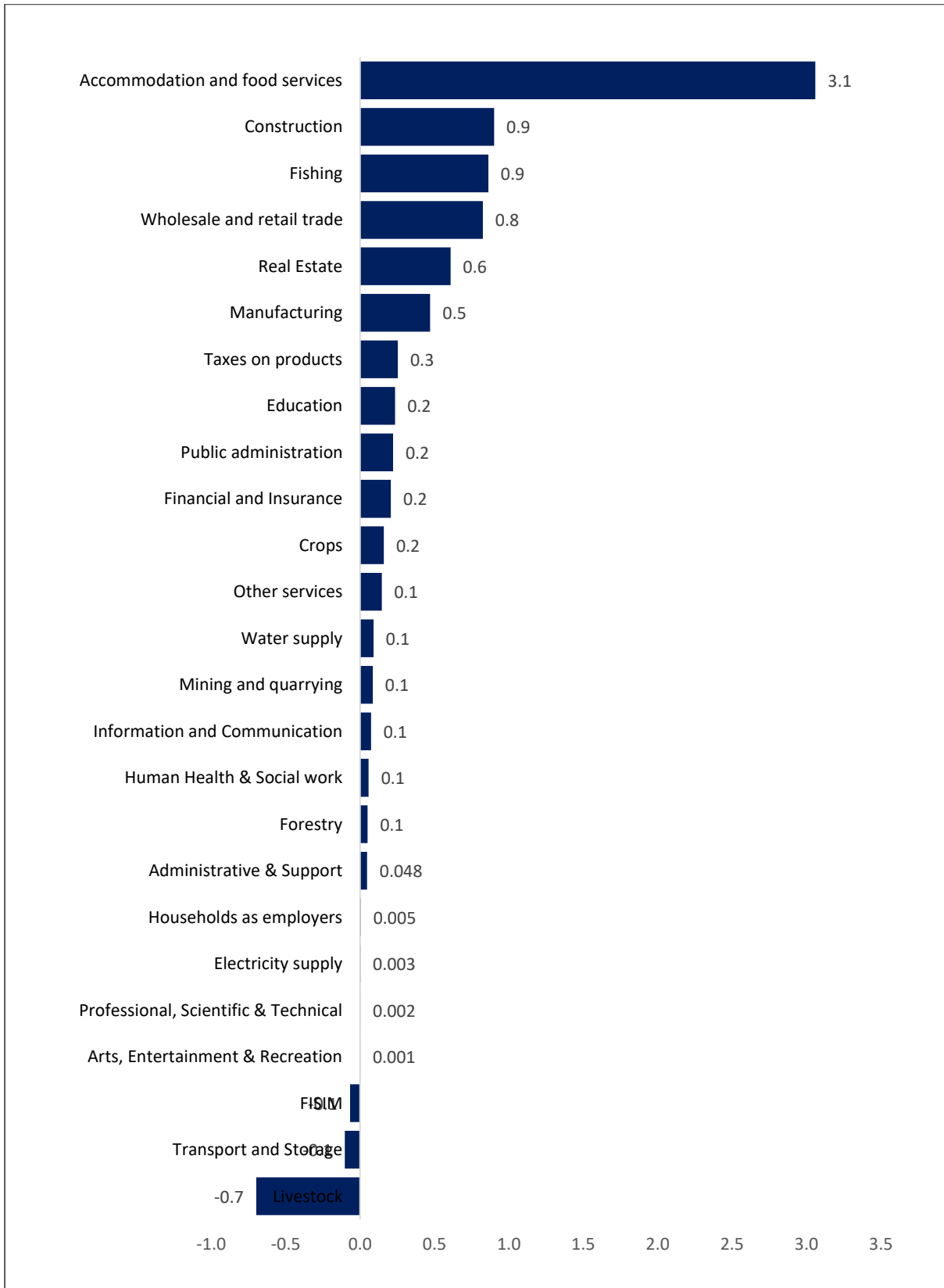


Figure 2 shows that the percentage – point contribution of each economic activity to the overall growth of 7.5 percent in the quarter ended September 2024. The positive contributors to the growth rate were Accommodation and Food services (3.1 percentage point), Fishing (0.9 percentage point), Construction (0.9 percentage point), Wholesale and Retail Trade (0.8 percentage point), Real Estate (0.6 percentage point), Manufacturing (0.5 percentage point), Crops, Financial and Insurance, Public Administration and Education activities all of them marked (0.2 percentage point) respectively, Forestry, Mining and Quarrying, Water Supply and Information and Communication activities all marked (0.1 percentage points).

However, Livestock and Transport and Storage economic activities both contributed negatively (0.7 percentage point) and (0.1 percentage points) respectively.

**Figure 2: Percentage Point Contributions to change in real GDP, by industry
September 2024 Quarter**



GDP levels (Nominal or Current Prices)

Total GDP for the September 2024 quarter in nominal terms registered **1,827,509 TZS million**, grew by **13.9** percent compared with same quarter ended September 2023. The growth is attributed by growth for Construction, Wholesale and retail trade, Forestry, Water supply, Electricity supply, Fishing, Information and Communication, Real Estate, Arts, Entertainment & Recreation, Public Administration, Professional Scientific and Technical, Human Health & Social work, Financial and Insurance, Administrative & Support, Accommodation and Food Services, Other services and Mining and quarrying.

Figure 3: Percentage Share of Economic Activities to Total GDP

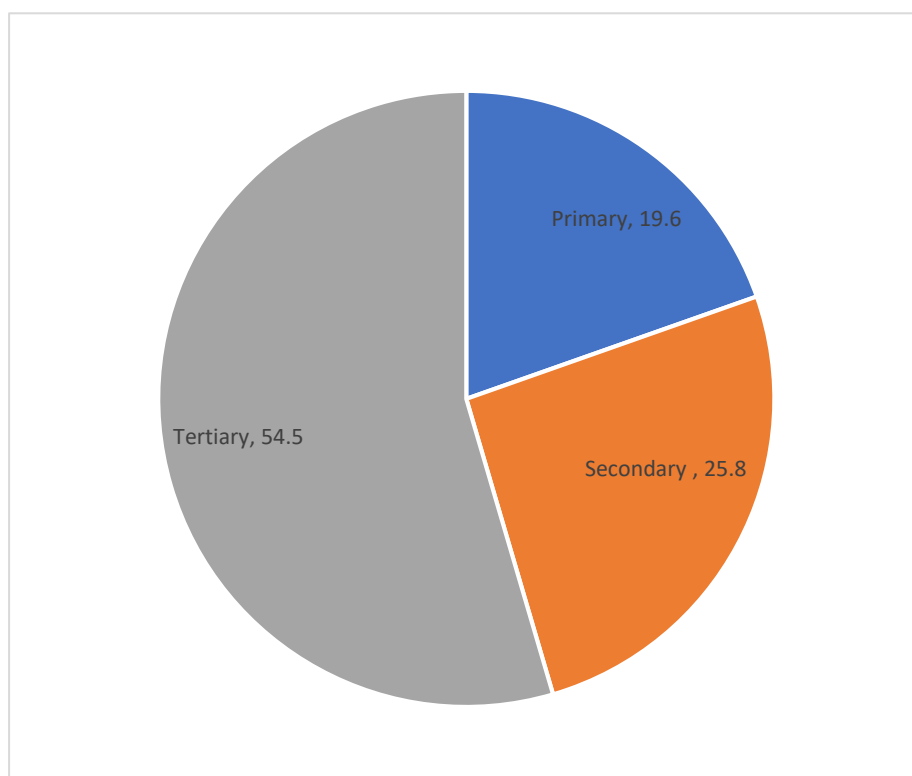


Figure 3 shows that the composition of GDP at current prices for quarter ended September 2024, categorized into the three main broad sectors of the economy, Primary Sector (Agriculture sector), Secondary Sector (Industry sector) and Tertiary Sector (Services Sector).

Tertiary sector remains the largest that comprising a total share of **54.5** percent of total GDP, increased by **8.5** percent point when compared to share of the same quarter of 2023 quarter. Secondary sector recorded a share of **25.8** percent that increased by **27.0** percent and Primary sector recorded a total share of **19.6** percent that decreased by negative **1.1** percent.

Twelve Months Review (December 2023 – September 2024)

At constant 2015 prices (real terms), GDP stood at **3,903,562 TZS million** recording an increase of **5.8** percent compared to the 12 months period ended September 2024. This percentage increase was evident that favorable economic performance attributed by industries such as Financial and Insurance, Electricity, Accommodation and Food Services, Real Estate, Wholesale and Retail Trade, Fishing, Professional Scientific and Development, Crops, Manufacturing to mention a few.

Figure 4: Percentage change in Current and Constant Prices for the year ended September (2016/17 - 2023/24)

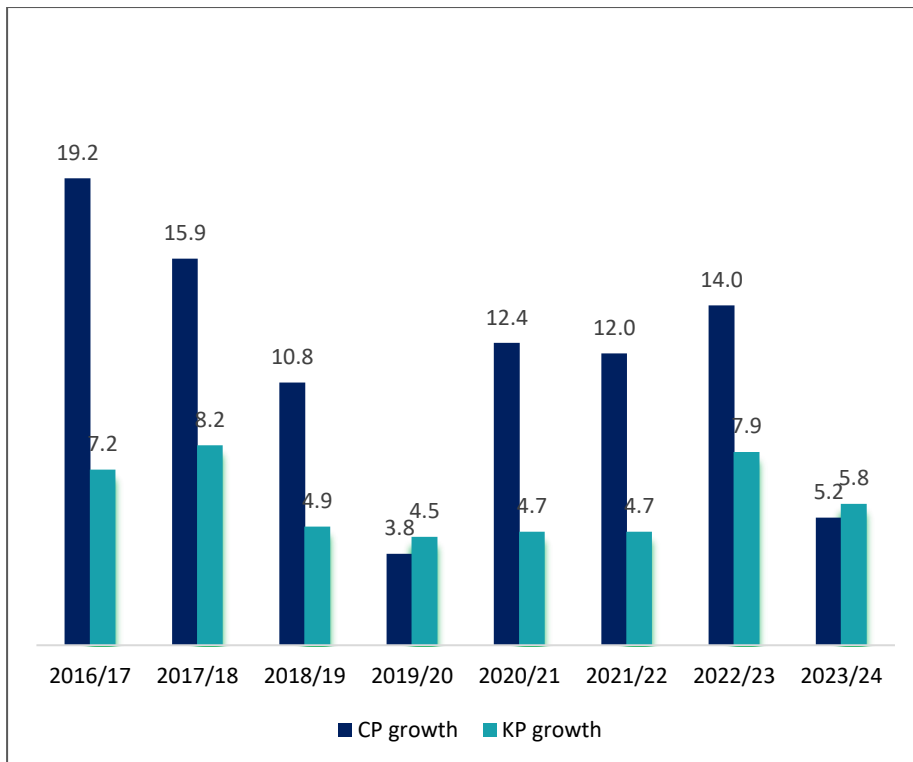


Figure 4 above shows the growth rates for the 12 months period and is the sum of four quarters, i.e. the quarter start from quarter ended December 2023 to quarter ended September 2024. Similarity, the trend goes back to year 2016/17. As it is shown by the figure, economic activities in the 12 months period September 2016/17 to September 2023/24 have been steadily showing favorable performances for the 12 months period ending September 2024.

Crops Quarterly Performance

Crops	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	84,710	116,318	82,699	-28.9	-2.4
Value added (constant 2015 prices) TZS (Millions)	61,693	72,402	63,247	-12.6	2.5
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.2	1	0.2		
Contribution to aggregate GDP: percentage share	5.3	8	4.5		

The crops sub-sector generated a total value added of TZS 63,247 million in real terms for the period under review. During the September 2024 quarter, the sector experienced a 2.5% increase, but a decline of 12.6% when compared to the September 2023 quarter and the June 2024 quarter, respectively. Despite this, the industry contributed a positive 4.5 percentage points to overall GDP growth in the September 2024 quarter.

In nominal terms, the value added from crops activities amounted to TZS 82,699 million, reflecting a year-on-year (y-o-y) decline of 2.4%. Compared to the June 2024 quarter, the sector experienced a significant quarter-on-quarter (q-o-q) contraction of 28.9% in GDP growth.

Livestock Quarterly Performance

Livestock	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	162,497	200,497	148,764	-25.8	-8.5
Value added (constant 2015 prices) TZS (Millions)	45,363	42,203	38,537	-8.7	-15
Contribution to aggregate (y-o-y) real growth rate: percentage points	-0.3	-1.3	-0.7		
Contribution to aggregate GDP: percentage share	10.1	13.8	8.1		

Livestock activities recorded a total value added of TZS 38,537 million at constant prices for the period under review. However, the industry had a negative impact on overall GDP growth, contributing -15.0%. In nominal terms, the value added from livestock activities amounted to TZS 148,764 million, reflecting a year-on-year (y-o-y) decline of 8.5%. Additionally, compared to the June 2024 quarter, the sector experienced a significant quarter-on-quarter (q-o-q) contraction of 25.8% in GDP growth.

Forestry Quarterly Performance

Forestry	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	16,277	15,675	20,307	29.6	24.8
Value added (constant 2015 prices) TZS (Millions)	11,522	12,675	12,017	-5.2	4.3
Contribution to aggregate (y-o-y) real growth rate: percentage points	-0.015	0.022	0.051		
Contribution to aggregate GDP: percentage share	1.0	1.1	1.1		

Forestry recorded a total value added of TZS 12,017 million at constant 2015 prices for the period under review. The industry made a positive contribution to overall GDP growth, accounting for 4.3%. This strong performance was driven by an increase in the volume of forestry products.

At current prices, the value added from forestry activities amounted to TZS 20,307 million, reflecting a year-on-year (y-o-y) growth of 24.8%. These activities contributed 1.1% to the total GDP.

Fishing Quarterly Performance

Fishing	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	59,086	60,011	67,361	12.2	14.0
Value added (constant 2015 prices) TZS (Millions)	36,920	47,834	45,342	-5.2	22.8
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.5	1.3	0.9		
Contribution to aggregate GDP: percentage share	3.7	4.1	3.7		

Fishing activities recorded a total value added of TZS 45,342 million at constant 2015 prices for the September 2024 quarter. This represents a positive real growth of 22.8% compared to the same quarter in the previous year. However, there was a 5.2% decline in value added when comparing the September 2024 quarter to the June 2024 quarter.

In nominal terms, the value added by the fishing sector amounted to TZS 67,361 million for the September quarter of 2024, reflecting a year-on-year (y-o-y) growth of 14.0%. This value added accounted for 3.7% of the total GDP.

Mining and Quarrying Quarterly Performance

Mining and Quarrying	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	10,439	14,925	10,695	-28.3	2.5
Value added (constant 2015 prices) TZS (Millions)	9,289	15,850	10,119	-36.2	8.9
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.007	0.3	0.1		
Contribution to aggregate GDP: percentage share	0.7	1.0	0.6		

Mining and quarrying activities recorded a total value added of TZS 10,119 million at 2015 constant prices for the September 2024 quarter. The industry made a positive contribution to the real GDP growth, accounting for 8.9% of the overall growth rate for the period under review.

In nominal terms, the value added by mining and quarrying activities amounted to TZS 10,695 million, reflecting a year-on-year (y-o-y) growth of 2.5%. However, compared to the June 2024 quarter, the sector experienced a significant quarter-on-quarter (q-o-q) decline of 28.3% in GDP growth.

Manufacturing Quarterly Performance

Manufacturing	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	116,664	126,772	117,462	-7.3	0.7
Value added (constant 2015 prices) TZS (Millions)	79,291	85,977	83,899	-2.4	5.8
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.2	0.4	0.5		
Contribution to aggregate GDP: percentage share	7.3	8.7	6.4		

The manufacturing industry marked a total value added of **83,899 TZS million** in real term for the period under review. The industry contributed positively to the overall real GDP growth with **5.8** percent for September quarter 2024. Similarly, the industry observed a negative performance of **2.4** percent (q-o-q) for September 2024 quarter from June 2024.

Current prices registered a positive growth of **0.7** percent for September 2024 quarter (y-o-y). On other hand, the change between June quarter 2024 and September quarter 2024 experienced a negative rate of **7.3** percent.

Electricity Supply Quarterly Performance

Electricity Supply	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	13,125	15,867	15,086	-4.9	14.9
Value added (constant 2015 prices) TZS (Millions)	4,317	4,238	4,345	2.5	0.6
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.1	0.044	0.003		
Contribution to aggregate GDP: percentage share	0.8	1.1	0.8		

The electricity supply sector grew by 0.6% in the September quarter of 2024, a notable deceleration from the 9.4% growth recorded in Q2/2024. This slowdown was attributed to reduced electricity consumption across various user categories, including residential customers and small, medium, and large enterprises.

In nominal terms, the sector's value added reached TZS 15,086 million for the September quarter of 2024, reflecting a year-on-year (y-o-y) growth of 14.9%. This value added accounted for 0.8% of the total GDP, underscoring the sector's steady contribution to the overall economy despite the moderation in growth.

Water Supply Quarterly Performance

Water Supply	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	7,301	9,826	8,845	-10	21.1
Value added (constant 2015 prices) TZS (Millions)	7,729	7,865	8,613	9.5	11.4
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.024	-0.019	0.09		
Contribution to aggregate GDP: percentage share	0.5	0.7	0.5		

The water supply sector demonstrated positive performance during the period under review. In real terms, the industry recorded a value added of TZS 8,613 million for the September quarter of 2024. This represented a year-on-year (y-o-y) growth of 11.4% compared to the same quarter in the previous year, despite a quarter-on-quarter (q-o-q) decline of 9.5% from the June 2024 quarter.

In nominal terms, water supply activities achieved a value added of TZS 8,845 million, reflecting a robust y-o-y growth rate of 21.1%. However, on a q-o-q basis, the sector experienced a 10.0% decline in GDP contribution. Despite these fluctuations, the industry continues to show steady overall progress.

Construction Quarterly Performance

Construction	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	183,612	109,683	268,578	144.9	46.3
Value added (constant 2015 prices) TZS (Millions)	84,944	55,935	93,745	67.6	10.4
Contribution to aggregate (y-o-y) real growth rate: percentage points	1.8	0.8	0.9		
Contribution to aggregate GDP: percentage share	11.4	7.5	14.7		

At constant 2015 prices, the construction sector registered economic activity valued at TZS 93,745 million in the September quarter of 2024, reflecting a solid growth rate of 10.4%. This growth, while slightly slower than the 14.4% expansion recorded in the second quarter, was driven by increased construction output from both the public and private sectors. Notably, the sector demonstrated remarkable quarter-on-quarter (q-o-q) growth of 67.6% from June to September 2024, highlighting the sector's robust performance and its critical role in infrastructure development. The industry contributed positively, accounting for 0.9% of overall economic growth during this period.

In nominal terms, the construction sector's value added reached TZS 268,578 million in the September quarter of 2024, marking a substantial 46.3% increase compared to the corresponding quarter of 2023. This impressive performance underscores the sector's growing importance in supporting economic development and responding to rising demand for infrastructure in both public and private spheres.

Wholesale and Retail Trade Quarterly Performance

Wholesale and Retail Trade	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Jun-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	76,032	120,130	98,919	-17.7	30.1
Value added (constant 2015 prices) TZS (Millions)	72,065	89,040	80,134	-10	11.2
Contribution to aggregate (y-o-y) real growth rate: percentage points	-0.8	1.1	0.8		
Contribution to aggregate GDP: percentage share	4.7	8.3	5.4		

The wholesale and retail trade sector experienced significant growth of 11.2% in the September quarter of 2024, rebounding sharply from a decline of 2.0% in Q2/2024. This strong recovery was driven by increased wholesale and retail activities, reflecting a rise in domestic consumption fueled by improved

purchasing power and economic activity. Additionally, the sector benefited from sustained growth in repair services for motor vehicles and motorcycles, supported by a consistent increase in motor vehicle sales, highlighting strong demand in the automotive market.

In current prices, the sector’s value added reached TZS 98,919 million in the September quarter of 2024, marking an impressive 30.1% year-on-year (y-o-y) growth. This value-added contributed 5.4% to the total GDP, underscoring the sector’s critical role in driving economic activity and its responsiveness to rising consumer demand and automotive market trends.

Accommodation and Food Services Quarterly Performance

Accommodation and Food Services	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	351,713	121,654	368,791	203.1	4.9
Value added (constant 2015 prices) TZS (Millions)	200,681	114,197	230,592	101.9	14.9
Contribution to aggregate (y-o-y) real growth rate: percentage points	4.9	1.7	3.1		
Contribution to aggregate GDP: percentage share	21.9	8.4	20.2		

The accommodation and food service activities sector recorded impressive growth of 14.9% in the September quarter of 2024, accelerating from the 13.8% growth observed in the preceding quarter. This robust performance was partly fueled by a substantial 15.7% increase in foreign tourist arrivals, a significant improvement from the 8.5% growth recorded in Q2/2023. During this quarter, the number of foreign tourist arrivals reached 201,250, compared to 110,549 in Q2/2024. The strong recovery in international visitor arrivals played a pivotal role in boosting the sector, reflecting a resurgence in global travel and increased interest in Zanzibar as a prime destination.

In current prices, the value added by the sector amounted to TZS 368,791 million for the September quarter of 2024, reflecting a year-on-year (y-o-y) growth of 4.9%. The sector’s value-added accounted for a notable 20.2% of the total GDP, underscoring its critical importance to the economy and its role as a major driver of growth, supported by the ongoing recovery in global tourism.

Number of visitors, Q1 2023- Q3 2024

	2023				2024		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3
Number of foreign visitors	180,158	101,881	174,016	182,443	196,436	110,549	201,250
Growth rate (%YoY)	40.5	35.8	4.9	1.7	9	8.5	15.7

Transport and Storage Quarterly Performance

Transport and Storage	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	40,220	42,934	38,818	-9.6	-3.5
Value added (constant 2015 prices) TZS (Millions)	38,034	37,827	37,028	-2.1	-2.6
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.1	0.2	-0.1		
Contribution to aggregate GDP: percentage share	2.5	3.0	2.1		

The transportation and storage sector experienced a decline, recording a negative growth rate of 2.6% in the September quarter of 2024 compared to the corresponding quarter of 2023. At constant 2015 prices, the sector's economic activity was valued at TZS 37,028 million. Additionally, on a quarter-on-quarter (q-o-q) basis, the sector saw a further contraction of 2.1% when comparing June 2024 to September 2024. Despite these declines, the sector contributed a positive 0.9% to overall GDP growth, reflecting its foundational role in facilitating economic activity across other sectors.

In current prices, the value added for the sector stood at TZS 38,818 million for the September quarter of 2024, marking a year-on-year (y-o-y) decline of 3.5%. The sector accounted for 2.1% of the total GDP, emphasizing its importance despite recent challenges, which may stem from reduced activity in freight and passenger transport or other logistics-related operations.

Quarterly Performance Information and Communication

Information and Communication	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	19,862	24,767	23,198	-6.3	16.8
Value added (constant 2015 prices) TZS (Millions)	12,470	10,723	13,186	23	5.7
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.1	0.019	0.1		
Contribution to aggregate GDP: percentage share	1.2	1.7	1.3		

The information and communications sector recorded a year-on-year (y-o-y) growth of 5.7% in the September quarter of 2024, building on the 1.5% expansion achieved in the preceding quarter. This improved performance was primarily driven by the IT and information services segment, which benefited from sustained growth in IT development, consultancy, and related activities. These advancements highlight the increasing role of digital technology and information services in driving economic progress and supporting business transformation.

In current prices, the sector's value added reached TZS 23,198 million for the September quarter of 2024, reflecting a substantial 16.8% increase on a y-o-y basis. Despite the impressive growth, the industry's share of total GDP remained steady at 1.3% for the June 2024 quarter, underscoring its growing yet relatively modest contribution to the overall economy.

Financial and Insurance Quarterly Performance

Financial and Insurance	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	71,702	88,148	75,532	-14.3	5.3
Value added (constant 2015 prices) TZS (Millions)	33,801	39,179	35,825	-8.6	6
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.003	0.013	0.2		
Contribution to aggregate GDP: percentage share	4.5	6.1	4.1		

The finance and insurance sector demonstrated strong growth, expanding by 6.0% year-on-year (y-o-y) in the September quarter of 2024, a significant improvement from the marginal 0.3% growth recorded in the previous quarter. This robust performance was driven by expansions in the banking and insurance segments, alongside notable activity in other auxiliary services operations. The sector's growth reflects its critical role in providing financial stability and facilitating economic activity across various industries.

In current prices, the value added for the sector amounted to TZS 75,532 million for the September quarter of 2024, marking a 5.3% increase on a y-o-y basis. This value-added accounted for 4.1% of the total GDP, emphasizing the sector's importance in the overall economic framework and its contribution to sustained economic growth.

Real Estate Quarterly Performance

Real Estate	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	107,760	117,592	119,569	1.7	11
Value added (constant 2015 prices) TZS (Millions)	52,979	57,882	58,922	1.8	11.2
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.3	0.5	0.6		
Contribution to aggregate GDP: percentage share	6.7	8.1	6.5		

The real estate sector experienced robust growth, expanding by 11.2% year-on-year (y-o-y) in the September quarter of 2024, building on the 7.6% growth achieved in the second quarter. This impressive performance was supported by continued activity in the private residential property segment, along with strong demand in the commercial office and industrial space segments. These trends highlight the sector's resilience and its crucial role in meeting both residential and business infrastructure needs.

In nominal terms, the value added for the real estate sector amounted to TZS 119,569 million for the September quarter of 2024, marking a solid 11.0% growth on a y-o-y basis. Furthermore, this value-added accounted for 6.5% of the total GDP, underscoring the sector's significant contribution to the overall economy.

Professional, Scientific & Technical Quarterly Performance

Professional, Scientific & Technical	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	1,711	1,631	1,845	13.1	7.8
Value added (constant 2015 prices) TZS (Millions)	1,219	1,155	1,243	7.6	2
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.017	0.023	0.002		
Contribution to aggregate GDP: percentage share	0.1	0.1	0.1		

Professional, scientific, and technical activities recorded a growth of 2.0% in the September quarter of 2024, following a significant 19.5% increase in Q2/2024. This performance was driven by expansions in management consultancy activities, accounting services, and research and experimental development in natural sciences, underscoring the sector's ongoing contribution to the economy.

In current prices, the industry's value added stood at TZS 1,845 million, reflecting a year-on-year (y-o-y) increase of 7.8%. Despite the positive growth, the industry's share of the total GDP for the June 2024 quarter remained steady at 0.1%, highlighting its relatively small but vital role in the broader economic structure.

Administrative & Support Quarterly Performance

Administrative & Support	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	9,266	7,879	9,700	23.1	4.7
Value added (constant 2015 prices) TZS (Millions)	6,912	5,978	7,379	23.4	6.8
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.2	0.1	0.05		
Contribution to aggregate GDP: percentage share	0.6	0.5	0.5		

Administrative and support service activities grew by 6.8% in the September quarter of 2024, continuing to show a positive upward trend from the 8.4% growth recorded in Q2/2024. This growth was primarily driven by expansions in office administration, office support, and other business support activities. Additionally, security and travel agency and tour operation activities, contributed to the overall growth. In current prices, the value added for administrative and support service activities increased by 4.7% on a year-on-year (y-o-y) basis. When compared to the June 2024 quarter, the sector showed a remarkable 23.1% increase on a quarter-on-quarter (q-o-q) basis, highlighting strong positive momentum.

Public Administration Quarterly Performance

Public Administration	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	73,219	78,227	80,618	3.1	10.1
Value added (constant 2015 prices) TZS (Millions)	75,601	69,137	77,769	12.5	2.9
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.3	0.1	0.2		
Contribution to aggregate GDP: percentage share	4.6	5.4	4.4		

The value added for the public administration sector amounted to TZS 77,769 million in real terms for the September quarter of 2024. This represents a 2.9 percent increase in value added compared to the same quarter in 2023, reflecting a positive year-on-year (y-o-y) growth.

In nominal terms, the value-added reached TZS 80,618 million, marking a significant 10.1 percent increase on a year-on-year basis. Additionally, when compared to the March 2024 quarter, the value added showed a growth of 3.1 percent.

Education Quarterly Performance

Education	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	33,996	35,088	34,296	-2.3	0.9
Value added (constant 2015 prices) TZS (Millions)	25,681	27,744	27,974	0.8	8.9
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.2	0.2	0.2		
Contribution to aggregate GDP: percentage share	2.1	2.4	1.9		

The Education sector generated a total value added in real terms of TZS 27,974 million during the period under review. This performance contributed positively, with an 8.9 percent growth to the overall GDP. In current prices, the value added amounted to TZS 34,296 million, reflecting a positive year-on-year (y-o-y) growth of 0.9 percent compared to the September quarter of 2023. However, when compared to the June 2024 quarter, the value added showed a decline of 2.3 percent on a quarter-on-quarter (q-o-q) basis.

Human Health & Social Work Quarterly Performance

Human Health & Social Work	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	14,921	13,882	15,794	13.8	5.9
Value added (constant 2015 prices) TZS (Millions)	10,934	10,808	11,495	6.4	5.1
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.009	0.1	0.1		
Contribution to aggregate GDP: percentage share	0.9	1.0	0.9		

During the period under review, the Human Health & Social Work industry generated a value added of 11,495 million TZS in constant prices. This marked a growth of 5.1% in constant prices for the third quarter, compared to the same period in 2023. This growth reflects the industry's positive performance and its ongoing contribution to the economy during the year.

The nominal value added for the September 2024 quarter was TZS 15,794 million, reflecting a 5.9 percent increase compared to the same quarter in 2023. During this period, it contributed 0.9 percent to the overall GDP.

Arts, Entertainment & Recreation Quarterly Performance

Arts, Entertainment & Recreation	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	729	627	803	28.1	10.2
Value added (constant 2015 prices) TZS (Millions)	880	706	893	26.5	1.5
Contribution to aggregate (y-o-y) real growth rate: percentage points	-0.02	0.01	0.00		
Contribution to aggregate GDP: percentage share	0.05	0.04	0.04		

Art, entertainment, and recreation saw a 1.5% increase, marking a shift from the 8.0% growth observed in Q2/2024. This growth can be attributed to the expansion and operational activities of sports facilities, including various sports fields, which coincided with an increase in the number of sports competitions and events.

At current prices, the value added for the September 2024 quarter was recorded at 803 million TZS, reflecting a positive year-on-year growth of 10.2%. This performance represents a notable improvement compared to the June 2024 quarter, where the value added increased by 28.1% on a quarter-on-quarter basis. This strong growth underscores the positive economic momentum during this period.

Other Services Quarterly Performance

Other Services	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	31,605	11,685	32,867	181.3	4
Value added (constant 2015 prices) TZS (Millions)	20,113	8,641	21,535	149.2	7.1
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.3	0.039	0.1		
Contribution to aggregate GDP: percentage share	2	0.8	1.8		

The "Other service activities" sector experienced a growth of 7.1%, marking a continuous increase from the 3.9% growth seen in the second quarter of 2024. This upward trend can be attributed to several key factors, including a notable rise in the repair of computers and personal household goods, which contributed significantly to the sector's overall performance. Additionally, the growth was driven by a surge in personal services for wellness, excluding sports activities, as well as other personal service activities. Furthermore, the activities of membership organizations also played a crucial role in boosting the sector's performance. These developments highlight the expanding demand for various services, reflecting a positive growth.

Taxes on Products Quarterly Performance

Taxes on Products	GDP Quarter			% change from Jun-24 quarter (q-o-q)	% change from Sept-23 quarter (y-o-y)
	Sep-23	Jun-24	Sep-24		
Value Added (current prices) TZS (Millions)	132,306	137,457	199,958	45.5	51.1
Value added (constant 2015 prices) TZS (Millions)	91,355	83,586	93,840	12.3	2.7
Contribution to aggregate (y-o-y) real growth rate: percentage points	-0.8	0.6	0.3		
Contribution to aggregate GDP: percentage share	8.2	9.5	10.9		

The Taxes on Products contributed a total value added in real terms of TZS 93,840 million during the period under review. For the quarter ending in September 2024, the value added saw a growth of 2.7 percent when compared to the same quarter in 2023. This positive growth indicates a steady increase in the contribution of taxes on products to the economy, reflecting improved performance in this sector over the past year.

At current prices, the value added amounted to TZS 199,958 million, reflecting a strong year-on-year growth of 51.1 percent from the quarter ending in September 2023. This notable increase underscores the sector's solid performance and significant contribution to the economy over the past year. In addition, when compared to the quarter ending in June 2024, the value added saw a substantial rise of 45.5 percent on a quarter-on-quarter basis. This further demonstrates a robust and sustained recovery, highlighting the sector's continued growth and resilience in the face of fluctuating economic conditions.

Introduction

The compilation of national accounts statistics is a dynamic process, and therefore needs to adapt to reflect a variety of measures and indicators consistent with developments and structural changes in the economy over a period. It is therefore expected that revisions and updates are made to the historical series on a quarterly or annual basis as new data sources are brought into the model and as various benchmarks and assumptions are validated and updated.

This quarterly report is the 38th published by the Office of the Chief Government Statistician of the quarterly series of GDP estimates at constant 2015 prices. This report is an ongoing publication and can also be downloaded from our website www.ocgs.go.tz.

Table 1(a): GDP by Industry – Constant Prices 2015

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity supply	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage	Information and Communication
2019	1	60,693	40,263	11,733	36,317	9,713	58,597	3,402	6,399	55,634	46,837	152,554	30,455	16,653
	2	57,575	41,952	10,974	36,757	6,450	62,028	2,930	6,258	57,653	55,984	93,643	32,222	15,255
	3	56,822	43,731	11,687	35,887	10,867	64,033	4,259	6,664	37,484	51,210	165,922	31,808	12,465
	4	79,796	45,721	11,460	38,007	9,393	64,909	3,948	6,674	62,906	58,503	150,555	33,019	11,908
2020	1	62,909	50,913	11,178	36,266	10,302	63,499	3,665	6,759	59,209	57,822	142,054	31,499	13,818
	2	59,893	57,370	10,862	41,510	7,666	71,013	2,600	6,507	66,060	65,850	72,316	27,130	14,779
	3	58,278	26,113	10,765	38,471	7,384	74,429	2,659	6,721	63,312	61,561	139,641	31,067	12,252
	4	77,038	24,632	11,072	35,827	8,846	68,646	3,782	6,560	40,374	51,927	136,988	29,404	13,320
2021	1	67,152	63,914	10,816	34,980	7,587	70,231	3,842	7,478	37,792	58,645	146,334	33,020	13,138
	2	66,020	61,588	11,298	39,413	8,061	76,619	3,582	7,055	41,238	67,713	68,524	29,114	9,581
	3	61,459	53,721	11,428	21,648	9,056	77,202	3,206	7,423	63,383	77,691	130,351	38,290	12,572
	4	77,547	45,257	11,823	34,102	10,437	66,212	3,419	7,261	101,374	62,092	151,450	32,002	8,217
2022	1	60,779	41,897	11,222	42,586	9,032	76,685	4,298	7,850	62,585	60,393	154,594	32,415	7,844
	2	60,324	55,658	11,720	37,117	9,270	78,995	3,239	7,513	45,614	78,330	85,825	29,924	10,840
	3	59,508	47,755	11,661	31,923	9,229	77,563	3,851	7,506	68,570	79,078	156,197	36,831	11,170
	4	93,479	50,455	12,332	66,124	12,385	75,679	3,691	7,739	87,048	72,930	174,442	35,702	8,217
2023	1	67,104	52,964	12,306	44,913	12,410	81,197	4,307	8,223	76,775	80,601	175,561	36,280	10,365
	2	63,991	52,775	12,595	37,023	13,108	82,542	3,874	8,025	48,897	79,911	100,315	36,315	10,568
	3	61,693	45,363	11,522	36,920	9,289	79,291	4,317	7,729	84,944	72,065	200,681	38,034	12,470
	4	94,975	36,176	12,686	54,691	9,255	81,087	4,809	7,771	78,669	77,140	182,204	37,009	8,252
2024	1	71,852	37,743	12,730	48,128	12,597	85,324	4,646	8,604	72,956	81,861	183,393	36,948	10,533
	2	72,402	42,203	12,775	47,834	15,850	85,977	4,238	7,865	55,935	89,040	114,197	37,827	10,723
	3	63,247	38,537	12,017	45,342	10,119	83,899	4,345	8,613	93,745	80,134	230,592	37,028	13,186

Table 1(a): GDP by Industry – Constant Prices 2015

Year	Quarter	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2019	1	24,353	40,058	944	6,896	46,532	20,413	8,137	817	9,951	1,458	-6,235	681,846	77,379	759,225
	2	23,759	40,710	970	6,526	46,232	20,846	8,184	470	8,377	1,469	-6,112	629,593	72,043	701,636
	3	23,809	41,377	948	7,977	46,765	20,862	8,216	1,078	13,346	1,481	-6,158	706,035	71,128	777,163
	4	26,643	42,060	1,038	5,970	67,724	22,258	8,231	1,005	12,169	1,492	-6,987	759,647	70,793	830,439
2020	1	22,314	42,757	963	6,890	52,565	22,872	8,013	882	10,417	1,504	-6,060	713,013	81,980	794,993
	2	28,322	43,471	955	5,505	64,142	23,574	8,159	498	7,372	1,516	-7,308	633,985	57,987	691,972
	3	24,323	44,200	943	9,262	78,632	23,867	8,362	922	11,451	1,528	-6,235	721,436	81,298	802,734
	4	24,180	44,972	1,039	4,443	68,019	23,591	8,665	898	16,060	1,552	-8,376	693,461	74,799	843,166
2021	1	27,315	45,707	1,038	5,736	66,334	21,705	9,250	908	13,483	1,552	-8,604	739,355	72,927	812,282
	2	26,878	46,486	379	2,911	79,043	21,728	9,354	298	5,124	1,564	-7,999	675,575	61,424	736,999
	3	32,259	47,282	1,023	4,933	72,578	22,372	10,897	750	16,249	1,577	-9,545	767,804	105,397	873,201
	4	28,135	48,095	1,338	5,273	55,046	21,254	8,822	730	15,134	1,589	-8,209	799,718	80,300	868,701
2022	1	27,264	48,926	1,339	6,540	69,327	26,032	8,955	958	15,030	1,602	-6,981	771,173	82,491	853,664
	2	29,969	49,776	684	4,220	65,852	24,249	10,979	488	7,073	1,615	-8,483	700,793	84,778	785,571
	3	33,777	50,644	1,067	4,960	72,559	24,065	10,848	1,034	17,313	1,627	-7,486	779,108	98,743	909,993
	4	31,703	51,530	1,338	7,273	57,866	21,254	9,282	730	12,034	1,589	-8,209	886,614	55,268	941,883
2023	1	52,564	52,734	967	6,850	70,367	28,074	11,389	1,123	13,939	1,653	-12,348	890,320	87,971	936,378
	2	39,067	53,799	967	5,514	68,003	26,193	9,971	653	8,319	1,654	-9,095	754,985	78,793	833,778
	3	33,801	52,979	1,219	6,912	75,601	25,681	10,934	880	20,113	1,654	-8,159	885,931	91,355	977,286
	4	53,570	55,866	1,339	7,274	64,926	21,255	9,283	731	12,035	1,590	-8,208	904,383	58,604	962,987
2024	1	56,451	56,863	1,015	7,022	72,641	28,233	11,965	1,221	14,405	1,706	-13,315	905,521	90,410	995,931
	2	39,179	57,882	1,155	5,978	69,137	27,744	10,808	706	8,641	1,706	-9,310	810,492	83,586	894,079
	3	35,825	58,922	1,243	7,379	77,769	27,974	11,495	893	21,535	1,706	-8,821	956,726	93,840	1,050,565

Table 2(a): GDP by Industry – Current Prices

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity supply	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage	Information and Communication
2019	1	83,143	74,998	13,035	48,738	11,341	64,409	10,064	6,088	86,731	53,452	212,935	29,334	17,397
	2	78,118	75,583	12,357	49,173	7,734	67,752	9,539	5,953	89,913	54,074	122,254	30,544	13,946
	3	65,171	85,849	12,197	48,376	13,081	69,978	14,798	6,254	79,566	55,636	259,010	33,750	12,950
	4	80,352	83,974	12,392	51,744	11,427	71,837	14,131	6,231	101,442	42,047	239,161	36,212	12,541
2020	1	80,266	77,111	12,648	49,754	13,046	73,447	14,120	6,113	88,552	68,969	205,915	33,323	13,182
	2	80,986	120,055	13,275	55,649	9,592	80,861	9,295	6,009	91,834	51,428	42,226	29,921	15,132
	3	74,191	126,991	13,243	49,823	13,380	79,952	14,845	6,182	107,140	64,851	160,706	30,837	13,398
	4	134,208	88,842	12,786	51,937	7,322	90,461	17,359	5,549	76,570	33,916	205,915	47,679	18,762
2021	1	102,532	168,840	13,590	49,451	9,515	82,942	16,334	6,697	131,829	67,082	203,464	38,052	17,416
	2	100,663	154,741	14,774	57,162	10,424	93,599	15,071	6,458	131,829	98,259	77,593	32,500	25,737
	3	77,516	143,201	15,196	32,411	9,127	89,902	13,231	6,768	79,413	54,342	222,025	39,894	20,218
	4	90,689	161,988	15,010	53,926	11,778	84,248	20,691	6,624	144,190	50,400	175,699	36,856	22,042
2022	1	103,251	169,812	14,988	71,410	11,909	99,968	18,540	7,188	159,587	59,561	235,876	36,622	21,671
	2	96,767	182,483	14,779	61,308	10,431	119,673	16,009	6,892	151,829	99,082	93,457	33,086	22,152
	3	77,735	148,881	15,342	39,300	10,321	104,497	13,431	6,786	109,548	80,907	301,232	40,269	20,523
	4	90,173	198,037	15,186	109,537	13,977	112,979	15,191	7,428	144,401	84,356	206,615	15,397	19,245
2023	1	112,662	230,109	15,009	69,181	13,975	117,332	16,778	7,899	173,251	80,308	207,421	41,767	18,550
	2	105,277	247,794	14,848	52,291	14,757	126,067	15,844	7,342	164,130	119,073	107,859	38,519	22,543
	3	84,710	162,497	16,277	59,086	10,439	116,664	13,125	7,301	183,612	76,032	351,713	40,220	19,862
	4	114,818	135,228	15,831	66,281	10,403	121,568	17,770	7,454	109,546	61,689	230,707	37,761	22,485
2024	1	115,210	170,947	15,505	79,304	14,386	119,368	17,409	10,298	126,877	77,017	214,723	43,599	21,416
	2	116,318	200,497	15,675	60,011	14,925	126,772	15,867	9,826	109,683	120,130	121,654	42,934	24,767
	3	82,699	148,764	20,307	67,361	10,695	117,462	15,086	8,845	268,578	98,919	368,791	38,818	23,198

Table 2(a): GDP by Industry – Current Prices

Year	Quarter	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2019	1	36,042	78,226	1,169	8,977	55,960	22,859	10,050	754	11,847	1,608	-11,050	928,107	103,828	1,031,935
	2	35,101	79,451	1,214	8,671	52,781	23,441	10,400	430	10,065	1,696	-10,929	829,262	93,985	923,248
	3	35,238	80,640	1,202	9,329	53,585	23,114	9,679	977	16,219	1,710	-11,136	977,174	104,655	1,081,829
	4	39,285	81,810	1,328	7,013	54,046	23,379	9,974	903	14,663	1,723	-12,746	984,870	111,956	1,096,825
2020	1	35,865	83,011	1,250	10,384	45,652	25,335	10,266	784	12,863	1,737	-10,707	952,886	113,784	1,064,608
	2	43,212	85,538	1,252	6,428	59,910	26,232	10,693	439	9,156	1,750	-13,659	837,217	71,473	908,690
	3	36,925	89,397	1,240	8,437	61,374	26,206	11,023	1,022	16,456	1,764	-11,686	997,695	97,763	1,095,458
	4	28,761	90,918	1,424	2,645	58,876	25,550	11,585	934	19,980	1,778	-12,487	1,021,270	130,229	1,151,499
2021	1	37,189	92,470	1,366	6,109	63,142	24,594	12,261	798	16,705	1,793	-14,590	1,149,582	98,867	1,248,450
	2	37,645	94,084	515	4,817	63,797	27,479	12,493	255	6,360	1,807	-14,031	1,054,030	81,813	1,135,842
	3	46,864	95,681	1,414	6,752	49,866	28,437	14,136	485	23,512	1,821	-17,004	1,055,208	91,666	1,146,873
	4	43,921	97,247	1,856	9,093	51,205	28,277	8,953	612	16,462	1,835	-15,897	1,117,706	96,611	1,214,317
2022	1	39,151	99,288	1,907	7,430	66,377	33,886	10,242	802	20,774	1,850	-13,536	1,282,554	95,354	1,377,908
	2	49,689	101,177	966	5,161	64,952	31,792	12,516	407	9,799	1,864	-16,508	1,153,736	112,465	1,266,201
	3	47,864	102,765	1,519	7,762	73,443	34,006	14,351	504	24,397	1,879	-12,711	1,253,577	120,624	1,385,174
	4	47,217	104,192	1,334	10,634	77,796	32,892	9,144	618	16,651	1,894	-14,414	1,311,762	125,817	1,437,579
2023	1	145,319	106,984	1,343	7,030	70,815	34,708	12,897	939	20,158	1,909	-40,513	1,465,832	102,622	1,482,195
	2	80,865	109,310	1,348	7,001	68,127	33,723	13,045	545	11,525	1,909	-19,588	1,319,705	131,438	1,451,143
	3	71,702	107,760	1,711	9,266	73,219	33,996	14,921	729	31,605	1,909	-16,167	1,472,187	132,306	1,604,493
	4	116,077	113,432	1,614	10,796	62,945	33,086	12,256	624	20,140	1,955	-25,197	1,323,720	116,007	1,439,727
2024	1	156,789	115,333	1,627	7,589	74,867	34,739	13,153	1,303	21,718	1,970	-31,627	1,446,880	120,592	1,567,472
	2	88,148	117,592	1,631	7,879	78,227	35,088	13,882	627	11,685	1,970	-19,233	1,316,555	137,457	1,454,012
	3	75,532	119,569	1,845	9,700	80,618	34,296	15,794	803	32,867	1,970	-14,966	1,627,551	199,958	1,827,509

Table 3(a): GDP by Industry - Percentage change from same quarter of previous year - Current Prices

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity supply	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage	Information and Communication
2019	1	10.7	48.5	9.3	0.2	-6.4	21.7	65.1	11.0	5.0	19.5	19.1	5.0	98.5
	2	1.7	44.3	3.8	-2.1	-12.5	25.8	73.7	11.3	2.0	3.6	14.0	-1.7	63.1
	3	-9.0	45.5	-1.0	-13.5	38.7	30.5	27.6	11.3	0.8	-10.1	7.4	19.0	42.7
	4	-12.7	35.1	1.2	47.1	-6.9	25.3	77.6	10.8	13.2	-27.4	23.0	27.8	21.1
2020	1	-3.5	2.8	-3.0	2.1	15.0	14.0	40.3	0.4	2.1	29.0	-3.3	13.6	-24.2
	2	3.7	58.8	7.4	13.2	24.0	19.3	-2.6	0.9	2.1	-4.9	-65.5	-2.0	8.5
	3	13.8	47.9	8.6	3.0	2.3	14.3	0.3	-1.2	34.7	16.6	-38.0	-8.6	3.5
	4	67.0	5.8	3.2	0.4	-35.9	25.9	22.8	-10.9	-24.5	-19.3	-13.9	31.7	49.6
2021	1	27.7	119.0	7.4	-0.6	-27.1	12.9	15.7	9.6	48.9	-2.7	-1.2	14.2	32.1
	2	24.3	28.9	11.3	2.7	8.7	15.8	62.1	7.5	43.6	91.1	83.8	8.6	70.1
	3	4.5	12.8	14.7	-34.9	-31.8	12.4	-10.9	9.5	-25.9	-16.2	38.2	29.4	50.9
	4	-32.4	82.3	17.4	3.8	60.9	-6.9	19.2	19.4	88.3	48.6	-14.7	-22.7	17.5
2022	1	0.7	0.6	10.3	44.4	25.2	20.5	13.5	7.3	21.1	-11.2	15.9	-3.8	24.4
	2	-3.9	17.9	0.0	7.3	0.1	27.9	6.2	6.7	15.2	0.8	20.4	1.8	-13.9
	3	0.3	4.0	1.0	21.3	13.1	16.2	1.5	0.3	37.9	48.9	35.7	0.9	1.5
	4	-0.6	22.3	1.2	103.1	18.7	34.1	-26.6	12.1	0.1	67.4	17.6	-58.2	-12.7
2023	1	9.1	35.5	0.1	-3.1	17.3	17.4	-9.5	9.9	8.6	34.8	-12.1	14.0	-14.4
	2	8.8	35.8	0.5	-14.7	41.5	5.3	-1.0	6.5	8.1	20.2	15.4	16.4	1.8
	3	9.0	9.1	6.1	50.3	1.1	11.6	-2.3	7.6	67.6	-6.0	16.8	-0.1	-3.2
	4	27.3	-31.7	4.2	-39.5	-25.6	7.6	17.0	0.4	-24.1	-26.9	11.7	145.3	16.8
2024	1	2.3	-25.7	3.3	14.6	2.9	1.7	3.8	30.4	-26.8	-4.1	3.5	4.4	15.5
	2	10.5	-19.1	5.6	14.8	1.1	0.6	0.1	33.8	-33.2	0.9	12.8	11.5	9.9
	3	-2.4	-8.5	24.8	14.0	2.5	0.7	14.9	21.1	46.3	30.1	4.9	-3.5	16.8

Table 3(a): GDP by Industry - Percentage change from same quarter of previous year - Current Prices

Year	Quarter	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2019	1	2.8	6.8	-13.2	6.7	19.0	6.0	9.6	-7.8	-3.8	13.9	2.7	15.3	2.2	13.8
	2	0.2	6.6	-3.3	33.3	12.0	10.9	12.8	-8.1	32.5	19.2	4.7	11.2	5.1	10.5
	3	1.9	6.3	8.2	29.1	-11.8	8.3	2.6	2.5	20.8	19.2	9.4	6.9	5.6	6.7
	4	12.1	6.2	18.8	-5.0	-8.4	9.8	3.6	8.1	18.8	19.2	22.4	11.9	15.1	12.2
2020	1	-0.5	6.1	6.9	15.7	-18.4	10.8	2.1	4.0	8.6	8.0	-3.1	2.7	9.6	3.2
	2	23.1	7.7	3.1	-25.9	13.5	11.9	2.8	2.1	-9.0	3.2	25.0	1.0	-24.0	-1.6
	3	4.8	10.9	3.2	-9.6	14.5	13.4	13.9	4.6	1.5	3.2	4.9	2.1	-6.6	1.3
	4	-26.8	11.1	7.2	-62.3	8.9	9.3	16.2	3.4	36.3	3.2	-2.0	3.7	16.3	5.0
2021	1	3.7	11.4	9.3	-41.2	38.3	-2.9	19.4	1.8	29.9	3.2	36.3	20.6	-13.1	17.3
	2	-12.9	10.0	-58.9	-25.1	6.5	4.8	16.8	-41.9	-30.5	3.3	2.7	25.9	14.5	25.0
	3	26.9	7.0	14.0	-20.0	-18.8	8.5	28.2	-52.5	42.9	3.2	45.5	5.8	-6.2	4.7
	4	52.7	7.0	30.4	243.8	-13.0	10.7	-22.7	-34.5	-17.6	3.2	27.3	9.4	-25.8	5.5
2022	1	5.3	7.4	39.6	21.6	5.1	37.8	-16.5	0.5	24.4	3.2	-7.2	11.6	-3.6	10.4
	2	32.0	7.5	87.5	7.1	1.8	15.7	0.2	59.6	54.1	3.2	17.7	9.5	37.5	11.5
	3	2.1	7.4	7.4	15.0	47.3	19.6	1.5	4.0	3.8	3.2	-25.2	18.8	31.6	20.8
	4	7.5	7.1	-28.1	17.0	51.9	16.3	2.1	1.1	1.1	3.2	-9.3	17.4	30.2	18.4
2023	1	271.2	7.8	-29.5	-5.4	6.7	2.4	25.9	17.2	-3.0	3.2	199.3	14.3	7.6	7.6
	2	62.7	8.0	39.6	35.6	4.9	6.1	4.2	33.8	17.6	2.4	18.7	14.4	16.9	14.6
	3	49.8	4.9	12.7	19.4	-0.3	0.0	4.0	44.4	29.5	1.6	27.2	17.4	9.7	15.8
	4	145.8	8.9	21.0	1.5	-19.1	0.6	34.0	1.0	21.0	3.2	74.8	0.9	-7.8	0.1
2024	1	7.9	7.8	21.1	7.9	5.7	0.1	2.0	38.8	7.7	3.2	-21.9	-1.3	17.5	5.8
	2	9.0	7.6	21.0	12.6	14.8	4.0	6.4	15.0	1.4	3.2	-1.8	-0.2	4.6	0.2
	3	5.3	11.0	7.8	4.7	10.1	0.9	5.9	10.2	4.0	3.2	-7.4	10.6	51.1	13.9

Table 4(a): GDP by Industry - Constant 2015 Prices - Percentage Changes

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage	Information and Communication
2019	1	11.4	2.9	1.5	-18.6	14.8	1.4	-9.8	1.1	-8.4	-4.2	11.6	16.0	10.4
	2	-2.7	15.9	7.4	-2.7	-7.9	13.4	12.8	11.8	2.2	3.5	11.6	4.7	18.4
	3	-5.4	16.7	0.2	-3.1	-16.3	18.2	12.5	12.1	-0.5	23.9	10.9	-0.9	2.1
	4	-3.9	17.1	6.5	-12.9	32.9	15.2	-16.7	13.3	-0.9	-6.7	11.7	5.8	-9.8
2020	1	3.7	26.5	-4.7	-0.1	6.1	8.4	7.7	5.6	6.4	23.5	-6.9	3.4	-16.8
	2	3.7	24.7	-4.8	0.5	6.1	7.9	7.7	5.4	6.4	3.4	-14.1	3.4	-3.1
	3	4.0	35.1	-1.2	13.6	18.8	14.1	-11.2	3.7	0.2	20.3	-61.6	-15.8	-1.7
	4	-3.5	-46.1	-3.4	-6.8	-5.8	5.8	-4.2	-1.7	-37.6	-9.8	-9.0	-10.9	11.9
2021	1	6.7	25.5	-3.2	-3.5	-26.4	10.6	4.8	10.6	-36.2	1.4	3.0	4.8	-4.9
	2	10.2	8.7	4.2	-5.1	5.2	8.3	37.8	8.7	-28.6	3.0	90.6	7.3	-35.2
	3	5.5	9.4	6.2	-43.7	22.6	3.7	20.6	10.4	6.9	26.2	5.0	23.3	2.6
	4	0.7	83.7	6.8	-4.8	18.0	-3.5	-9.6	10.7	151.1	19.6	10.6	8.8	-38.3
2022	1	-9.5	-34.4	3.8	21.7	19.1	9.2	11.9	5.0	65.6	3.0	5.6	-1.8	-40.3
	2	-8.6	-9.6	3.7	-5.8	15.0	3.1	-9.6	6.5	10.6	15.7	25.2	2.8	13.1
	3	-3.2	-11.1	2.0	47.5	1.9	0.5	20.1	1.1	8.2	1.8	19.8	-3.8	-11.1
	4	20.5	11.5	4.3	93.9	18.7	14.3	8.0	6.6	-14.1	17.5	15.2	11.6	0.0
2023	1	10.4	26.4	9.7	5.5	37.4	5.9	0.2	4.8	22.7	33.5	13.6	11.9	32.1
	2	6.1	-5.2	7.5	-0.3	41.4	4.5	19.6	6.8	7.2	2.0	16.9	21.4	-2.5
	3	3.7	-5.0	-1.2	15.7	0.6	2.2	12.1	3.0	23.9	-8.9	28.5	3.3	11.6
	4	1.6	-28.3	2.9	-17.3	-25.3	7.1	30.3	0.4	-9.6	5.8	4.4	3.7	0.4
2024	1	7.1	-28.7	3.4	7.2	1.5	5.1	7.9	4.6	-5.0	1.6	4.5	1.8	1.6
	2	13.1	-20.0	1.4	29.2	20.9	4.2	9.4	-2.0	14.4	11.4	13.8	4.2	1.5
	3	2.5	-15.0	4.3	22.8	8.9	5.8	0.6	11.4	10.4	11.2	14.9	-2.6	5.7

Table 4(a): GDP by Industry - Constant 2015 Prices – Percentage Changes

Year	Quarter	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2019	1	-0.5	6.6	-15.7	12.4	0.4	4.4	1.5	-5.8	-6.6	3.2	-6.1	5.6	3.3	5.4
	2	-0.8	6.6	-7.1	19.8	0.0	6.0	2.9	-5.3	27.2	3.2	-2.1	6.6	-5.6	5.2
	3	1.6	6.7	2.5	9.6	0.2	6.4	2.8	6.8	15.7	3.2	3.3	4.9	8.3	5.2
	4	12.2	6.7	12.2	-11.5	46.0	13.3	2.7	13.1	15.5	3.2	16.4	11.8	1.4	10.9
2020	1	-9.3	6.7	2.0	-0.1	13.0	12.0	-1.5	8.0	14.8	3.2	-3.0	4.6	5.9	4.7
	2	19.2	6.8	-1.5	-15.6	38.7	13.1	-0.3	5.9	-12	3.2	19.6	0.7	-19.5	-1.4
	3	2.2	6.8	-0.5	16.1	68.1	14.4	1.8	-14.4	-14.2	3.2	1.3	2.2	14.3	3.3
	4	-9.2	6.9	0.1	-25.6	0.4	6.0	5.3	-10.6	32.0	4.0	20.2	-8.7	5.7	1.6
2021	1	22.4	6.9	7.9	-16.8	26.2	-5.1	15.4	2.9	29.4	3.2	42.0	3.7	-11.0	2.2
	2	-5.1	6.9	-60.3	-47.1	23.2	-7.8	14.6	-40.1	-30.5	3.2	9.5	6.6	5.9	6.5
	3	32.6	7.0	8.5	26.7	22.8	-6.3	30.3	40.3	41.9	3.2	53.1	6.4	29.6	8.8
	4	16.4	6.9	28.7	18.7	-19.1	-9.9	1.8	-18.7	-5.8	2.4	-2.0	15.3	7.4	3.0
2022	1	-0.2	7.0	29.0	14.0	4.5	19.9	-3.2	5.5	11.5	3.2	-18.9	4.3	13.1	5.1
	2	11.5	7.1	80.6	45.0	-16.7	11.6	17.4	63.8	38.0	3.2	6.0	3.7	38.0	6.6
	3	4.7	7.1	4.3	0.5	0.0	7.6	-0.4	37.8	6.5	3.2	-21.6	1.5	-6.3	4.2
	4	12.7	7.1	0.0	37.9	5.1	0.0	5.2	0.0	-20.5	0.0	0.0	10.9	-31.2	8.4
2023	1	92.8	7.8	-27.8	4.7	1.5	7.8	27.2	17.2	-7.3	3.2	76.9	15.5	6.6	9.7
	2	30.4	8.1	41.3	30.6	3.3	8.0	-9.2	33.8	17.6	2.4	7.2	7.7	-7.1	6.1
	3	0.1	4.6	14.2	39.4	4.2	6.7	0.8	-14.9	16.2	1.6	9.0	13.7	-7.5	7.4
	4	69.0	8.4	0.0	0.0	12.2	0.0	0.0	0.2	0.0	0.1	0.0	2.0	6.0	2.2
2024	1	7.4	7.8	4.9	2.5	3.2	0.6	5.1	8.7	3.3	3.2	7.8	1.7	2.8	6.4
	2	0.3	7.6	19.5	8.4	1.7	5.9	8.4	8.0	3.9	3.2	2.4	7.4	6.1	7.2
	3	6.0	11.2	2.0	6.8	2.9	8.9	5.1	1.5	7.1	3.2	8.1	8.0	2.7	7.5

Table 5(a): GDP by Industry - Percentage Share – Current Prices

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity supply	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage	Information and Communication
2019	1	7.6	14.4	1.2	4.8	0.8	9.5	1.3	0.5	12.0	7.8	7.4	2.6	1.7
	2	5.6	10.7	1.1	2.8	0.7	7.5	1.0	0.5	7.9	5.8	21.7	2.9	1.5
	3	6.3	13.8	1.1	7.6	1.0	7.9	1.1	0.5	10.0	5.9	14.4	1.1	1.3
	4	7.6	15.5	1.0	4.7	0.9	7.9	1.1	0.5	11.7	5.4	14.0	2.8	1.3
2020	1	7.3	17.1	1.0	3.6	1.0	8.7	1.1	0.5	11.3	8.2	7.4	2.7	1.6
	2	8.9	13.2	1.5	6.1	1.1	8.9	1.0	0.7	10.1	5.7	4.6	3.3	1.7
	3	6.8	11.6	1.2	4.5	1.2	7.3	1.4	0.6	9.8	5.9	14.7	2.8	1.2
	4	11.7	7.7	1.1	4.5	0.6	7.9	1.5	0.5	6.6	2.9	17.9	4.1	1.6
2021	1	8.2	13.5	1.1	4.0	0.8	6.6	1.3	0.5	10.6	5.4	16.3	3.0	1.4
	2	8.9	13.6	1.3	5.0	0.9	8.2	1.3	0.6	11.6	8.7	6.8	2.9	2.3
	3	6.8	12.5	1.3	2.8	0.8	7.8	1.2	0.6	6.9	4.7	19.4	3.5	1.8
	4	7.5	13.3	1.2	4.4	1.0	6.9	1.7	0.5	11.9	4.2	14.5	3.0	1.8
2022	1	7.5	12.3	1.1	5.2	0.9	7.3	1.3	0.5	11.6	4.3	17.1	2.7	1.6
	2	7.6	14.4	1.2	4.8	0.8	9.5	1.3	0.5	12.0	7.8	7.4	2.6	1.7
	3	5.6	10.7	1.1	2.8	0.7	7.5	1.0	0.5	7.9	5.8	21.7	2.9	1.5
	4	6.3	13.8	1.1	7.6	1.0	7.9	1.1	0.5	10.0	5.9	14.4	1.1	1.3
2023	1	7.6	15.5	1.0	4.7	0.9	7.9	1.1	0.5	11.7	5.4	14.0	2.8	1.3
	2	7.3	17.1	1.0	3.6	1.0	8.7	1.1	0.5	11.3	8.2	7.4	2.7	1.6
	3	5.3	10.1	1.0	3.7	0.7	7.3	0.8	0.5	11.4	4.7	21.9	2.5	1.2
	4	8.0	9.4	1.1	4.6	0.7	8.4	1.2	0.5	7.6	4.3	16.0	2.6	1.6
2024	1	7.4	10.9	1.0	5.1	0.9	7.6	1.1	0.7	8.1	4.9	13.7	2.8	1.4
	2	8.0	13.8	1.1	4.1	1.0	8.7	1.1	0.7	7.5	8.3	8.4	3.0	1.7
	3	4.5	8.1	1.1	3.7	0.6	6.4	0.8	0.5	14.7	5.4	20.2	2.1	1.3

Table 5(a): GDP by Industry - Percentage Share – Current Prices

Year	Quarter	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2019	1	3.9	8.0	0.1	0.4	5.1	2.5	1.0	0.0	0.8	0.1	-1.3	91.1	8.9	100.0
	2	3.5	7.4	0.1	0.6	5.3	2.5	1.0	0.0	1.8	0.1	-0.9	90.5	8.7	100.0
	3	3.3	7.2	0.1	0.7	5.4	2.3	0.6	0.0	1.2	0.1	-1.0	91.2	8.8	100.0
	4	9.8	7.2	0.1	0.5	4.8	2.3	0.9	0.1	1.4	0.1	-2.7	98.9	6.9	100.0
2020	1	5.6	7.5	0.1	0.5	4.7	2.3	0.9	0.0	0.8	0.1	-1.3	90.9	9.1	100.0
	2	4.8	9.4	0.1	0.7	6.6	2.9	1.2	0.0	1.0	0.2	-1.5	92.1	7.9	100.0
	3	3.4	8.2	0.1	0.8	5.6	2.4	1.0	0.1	1.5	0.2	-1.1	91.1	8.9	100.0
	4	2.5	7.9	0.1	0.2	5.1	2.2	1.0	0.1	1.7	0.2	-1.1	88.7	11.3	100.0
2021	1	3.0	7.4	0.1	0.5	5.1	2.0	1.0	0.1	1.3	0.1	-1.2	92.1	7.9	100.0
	2	3.3	8.3	0.0	0.4	5.6	2.4	1.1	0.0	0.6	0.2	-1.2	92.8	7.2	100.0
	3	4.1	8.3	0.1	0.6	4.3	2.5	1.2	0.0	2.1	0.2	-1.5	92.0	8.0	100.0
	4	3.6	8.0	0.2	0.7	4.2	2.3	0.7	0.1	1.4	0.2	-1.3	92.0	8.0	100.0
2022	1	2.8	7.2	0.1	0.5	4.8	2.5	0.7	0.1	1.5	0.1	-1.0	93.1	6.9	100.0
	2	3.9	8.0	0.1	0.4	5.1	2.5	1.0	0.0	0.8	0.1	-1.3	91.1	8.9	100.0
	3	3.5	7.4	0.1	0.6	5.3	2.5	1.0	0.0	1.8	0.1	-0.9	90.5	8.7	100.0
	4	3.3	7.2	0.1	0.7	5.4	2.3	0.6	0.0	1.2	0.1	-1.0	91.2	8.8	100.0
2023	1	9.8	7.2	0.1	0.5	4.8	2.3	0.9	0.1	1.4	0.1	-2.7	98.9	6.9	100.0
	2	5.6	7.5	0.1	0.5	4.7	2.3	0.9	0.0	0.8	0.1	-1.3	90.9	9.1	100.0
	3	4.5	6.7	0.1	0.6	4.6	2.1	0.9	0.0	2.0	0.1	-1.0	91.8	8.2	100.0
	4	8.1	7.9	0.1	0.7	4.4	2.3	0.9	0.0	1.4	0.1	-1.8	91.9	8.1	100.0
2024	1	10.0	7.4	0.1	0.5	4.8	2.2	0.8	0.1	1.4	0.1	-2.0	92.3	7.7	100.0
	2	6.1	8.1	0.1	0.5	5.4	2.4	1.0	0.0	0.8	0.1	-1.3	90.5	9.5	100.0
	3	4.1	6.5	0.1	0.5	4.4	1.9	0.9	0.0	1.8	0.1	-0.8	89.1	10.9	100.0

Table 6(a): GDP by Industry - Percentage Point Contribution Constant 2015 Prices

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity supply	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage	Information and Communication
2019	1	-0.2	0.8	0.1	-0.1	-0.1	1.0	0.1	0.1	0.2	0.3	2.2	0.2	0.2
	2	-0.5	0.9	0.0	-0.1	-0.2	1.4	0.0	0.1	0.0	1.8	1.4	0.0	0.4
	3	-0.3	0.9	0.1	-0.7	0.4	1.1	-0.1	0.1	-1.9	-0.5	2.3	0.2	0.0
	4	-1.1	0.9	0.0	1.6	-0.2	1.2	0.1	0.1	0.6	1.0	2.1	0.4	-0.2
2020	1	0.3	1.4	-0.1	0.0	0.1	0.6	0.0	0.0	0.5	1.4	-1.4	0.1	-0.4
	2	0.3	2.2	0.0	0.7	0.2	1.3	0.0	0.0	1.2	1.4	-3.0	-0.7	-0.1
	3	0.2	-2.3	-0.1	0.3	-0.4	1.3	-0.2	0.0	3.3	1.3	-3.4	-0.1	0.0
	4	-0.3	-2.5	0.0	-0.3	-0.1	0.5	0.0	0.0	-2.7	-0.8	-1.6	-0.4	0.2
2021	1	0.5	1.6	0.0	-0.2	-0.3	0.8	0.0	0.1	-2.7	0.1	0.5	0.2	-0.1
	2	0.9	0.6	0.1	-0.3	0.1	0.8	0.1	0.1	-3.6	0.3	-0.5	0.3	-0.8
	3	0.4	3.4	0.1	-2.1	0.2	0.3	0.1	0.1	0.0	2.0	-1.2	0.9	0.0
	4	0.1	2.4	0.1	-0.2	0.2	-0.3	0.0	0.1	7.2	1.2	1.7	0.3	-0.6
2022	1	-0.8	-2.7	0.1	0.9	0.2	0.8	0.1	0.0	3.1	0.2	1.0	-0.1	-0.7
	2	-0.8	-0.8	0.1	-0.3	0.2	0.3	0.0	0.1	0.6	1.4	2.3	0.1	0.2
	3	-0.2	-0.7	0.0	1.2	0.0	0.0	0.1	0.0	0.6	0.2	3.0	-0.2	-0.2
	4	1.8	0.6	0.1	3.7	0.2	1.1	0.0	0.1	-1.6	1.2	2.6	0.4	0.0
2023	1	0.7	1.3	0.1	0.3	0.4	0.5	0.0	0.0	1.7	2.4	2.5	0.5	0.3
	2	0.5	-0.4	0.1	0.0	0.5	0.5	0.1	0.1	0.4	0.2	1.8	0.8	0.0
	3	0.2	-0.3	0.0	0.5	0.0	0.2	0.1	0.0	1.8	-0.8	4.9	0.1	0.1
	4	0.2	-1.5	0.0	-1.2	-0.3	0.6	0.1	0.0	-0.9	0.4	0.8	0.1	0.0
2024	1	0.5	-1.6	0.0	0.3	0.0	0.4	0.0	0.0	-0.4	0.1	0.8	0.1	0.0
	2	1.0	-1.3	0.0	1.3	0.3	0.4	0.0	0.0	0.8	1.1	1.7	0.2	0.0
	3	0.2	-0.7	0.1	0.9	0.1	0.5	0.0	0.1	0.9	0.8	3.1	-0.1	0.1

Table 6(a): GDP by Industry - Percentage Point Contribution Constant 2015 Prices

Year	Quarter	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2019	1	0.0	0.3	0.0	0.1	0.0	0.1	0.0	0.0	-0.1	0.0	0.1	5.0	0.3	5.4
	2	0.0	0.4	0.0	0.2	0.0	0.2	0.0	0.0	0.3	0.0	0.0	5.9	-0.6	5.2
	3	0.0	0.3	0.0	0.1	0.0	0.2	0.0	0.0	0.2	0.0	0.0	4.4	0.7	5.2
	4	0.4	0.4	0.0	-0.1	2.8	0.3	0.0	0.0	0.2	0.0	-0.1	10.7	0.1	10.9
2020	1	-0.3	0.4	0.0	0.0	0.8	0.3	0.0	0.0	0.1	0.0	0.0	4.1	0.6	4.7
	2	0.7	0.4	0.0	-0.1	2.6	0.4	0.0	0.0	-0.1	0.0	-0.2	0.6	-2.0	-1.4
	3	0.1	0.4	0.0	0.2	4.1	0.4	0.0	0.0	-0.2	0.0	0.0	2.0	1.3	3.3
	4	-0.3	0.4	0.0	-0.2	0.0	0.2	0.1	0.0	0.5	0.0	-0.2	-8.0	0.5	1.5
2021	1	0.6	0.4	0.0	-0.1	1.7	-0.1	0.2	0.0	0.4	0.0	-0.3	3.3	-1.1	2.2
	2	-0.2	0.4	-0.1	-0.4	2.2	-0.3	0.2	0.0	-0.3	0.0	-0.1	6.0	0.5	6.5
	3	1.0	0.4	0.0	-0.5	-0.8	-0.2	0.3	0.0	0.6	0.0	-0.4	5.8	3.0	8.8
	4	0.5	0.4	0.0	0.1	-1.5	-0.3	0.0	0.0	-0.1	0.0	0.0	12.6	0.7	3.0
2022	1	0.0	0.4	0.0	0.1	0.4	0.5	0.0	0.0	0.2	0.0	0.2	3.9	1.2	5.1
	2	0.4	0.4	0.0	0.2	-1.8	0.3	0.2	0.0	0.3	0.0	-0.1	3.4	3.2	6.6
	3	0.2	0.4	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.2	1.3	-0.8	4.2
	4	0.4	0.4	0.0	0.2	0.3	0.0	0.1	0.0	-0.4	0.0	0.0	10.0	-2.9	8.4
2023	1	3.0	0.4	0.0	0.0	0.1	0.2	0.3	0.0	-0.1	0.0	-0.6	14.0	0.6	9.7
	2	1.2	0.5	0.0	0.2	0.3	0.2	-0.1	0.0	0.2	0.0	-0.1	6.9	-0.8	6.1
	3	0.0	0.3	0.0	0.2	0.3	0.2	0.0	0.0	0.3	0.0	-0.1	11.7	-0.8	7.4
	4	2.3	0.5	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.4	2.2
2024	1	0.4	0.4	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	-0.1	1.6	0.3	6.4
	2	0.0	0.5	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	6.7	0.6	7.2
	3	0.2	0.6	0.0	0.0	0.2	0.2	0.1	0.0	0.1	0.0	-0.1	7.2	0.3	7.5

Table 7(a): Implicit Price Deflators

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity supply	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage	Information and Communication
2019	1	137	186	111	135	117	110	296	95	156	115	140	96	104
	2	136	180	113	135	120	109	326	95	156	99	131	95	91
	3	115	196	104	135	120	109	347	94	156	109	156	106	104
	4	101	184	108	135	122	111	358	93	157	73	159	110	105
2020	1	128	213	113	135	122	116	358	93	169	128	128	106	66
	2	135	212	122	134	125	114	357	93	159	78	117	110	102
	3	127	234	123	130	181	108	558	92	124	104	203	99	109
	4	174	361	115	145	83	132	459	85	190	65	150	162	141
2021	1	161	337	123	123	113	123	444	92	331	119	136	116	131
	2	163	277	131	160	121	126	547	93	303	135	75	104	225
	3	127	357	133	71	100	123	476	97	125	74	158	116	160
	4	117	358	127	158	113	127	605	91	141	81	116	115	268
2022	1	170	405	134	168	176	130	431	92	255	99	153	113	276
	2	160	328	126	165	113	151	494	92	333	126	109	111	204
	3	131	312	132	123	112	135	349	90	160	102	193	109	184
	4	96	393	123	166	113	149	412	96	166	116	118	43	234
2023	1	168	434	122	154	113	145	390	96	226	100	118	115	179
	2	165	470	118	141	113	153	409	91	336	149	108	106	213
	3	137	358	141	160	112	147	304	94	216	106	175	106	159
	4	121	374	125	121	112	150	370	96	139	80	127	102	272
2024	1	160	453	122	165	114	140	375	120	174	94	117	118	203
	2	161	475	123	125	94	147	374	125	196	135	107	114	231
	3	131	386	169	149	106	140	347	103	286	123	160	105	176

Table 7(a): Implicit Price Deflators

Year	Quarter	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2019	1	148	195	124	130	120	112	124	92	119	110	177	136	134	136
	2	148	195	125	133	114	112	127	91	120	115	179	132	130	132
	3	148	195	127	117	115	111	118	91	122	115	181	138	147	139
	4	147	195	128	117	80	105	121	90	120	115	182	130	158	132
2020	1	152	194	130	151	80	109	128	89	123	115	185	135	139	136
	2	153	197	131	117	93	111	131	88	124	115	187	132	123	131
	3	152	202	132	91	78	110	132	111	144	115	187	138	120	136
	4	119	202	137	60	87	108	134	104	124	115	149	147	174	137
2021	1	140	202	132	79	107	106	148	88	140	115	222	157	126	154
	2	136	202	69	76	92	116	150	85	78	116	177	151	130	149
	3	159	202	138	150	78	118	165	84	170	115	259	142	111	139
	4	156	202	139	172	93	133	101	84	109	115	194	140	120	138
2022	1	144	203	142	114	96	130	114	84	138	115	194	166	116	161
	2	166	203	141	122	99	131	114	83	139	115	195	165	133	161
	3	142	203	142	157	101	141	132	49	141	115	170	161	122	152
	4	149	202	100	146	134	155	99	85	138	119	176	148	228	153
2023	1	276	203	139	103	101	124	113	84	145	115	328	165	117	158
	2	207	203	139	127	100	129	131	83	139	115	215	175	167	174
	3	212	203	140	134	97	132	136	83	157	115	198	166	145	164
	4	217	203	121	148	97	156	132	85	167	123	307	146	198	150
2024	1	278	203	160	108	103	123	110	107	151	115	238	160	133	157
	2	225	203	141	132	113	126	128	89	135	115	207	162	164	163
	3	211	203	148	131	104	123	137	90	153	115	170	170	213	174

Table 8(a): Annualization of GDP by Industry at Constant Prices, Tshs Million

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity supply	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage	Information and Communication
2019	1	268,964	152,244	45,005	141,492	36,235	222,633	14,210	23,754	223,271	196,697	520,588	123,165	54,943
	2	265,683	158,240	45,030	140,557	34,980	232,190	14,536	24,430	223,006	208,571	529,771	122,885	57,317
	3	263,357	164,634	45,741	135,207	37,671	240,639	13,684	25,214	209,048	204,919	547,092	124,641	57,576
	4	254,886	171,667	45,854	146,968	36,423	249,567	14,539	25,995	213,677	212,534	562,674	127,504	56,281
2020	1	257,102	182,317	45,299	146,917	37,012	254,469	14,802	26,355	217,252	223,519	552,174	128,548	53,446
	2	259,420	197,735	45,187	151,670	38,228	263,454	14,472	26,604	225,659	233,385	530,847	123,456	52,970
	3	260,876	180,117	44,265	154,254	34,745	273,850	12,872	26,661	251,487	243,736	504,566	122,715	52,757
	4	258,118	159,028	43,877	152,074	34,198	277,587	12,706	26,547	228,955	237,160	490,999	119,100	54,169
2021	1	262,361	172,029	43,515	150,788	31,483	284,319	12,883	27,266	207,538	237,983	495,279	120,621	53,489
	2	268,488	176,247	43,951	148,691	31,878	289,925	13,865	27,814	182,716	239,846	491,487	122,605	48,291
	3	271,669	203,855	44,614	131,868	33,550	292,698	14,412	28,516	182,787	255,976	482,197	129,828	48,611
	4	272,178	224,480	45,365	130,143	35,141	290,264	14,049	29,217	243,787	266,141	496,659	132,426	43,508
2022	1	265,806	202,463	45,772	137,749	36,586	296,719	14,504	29,588	268,581	267,889	504,919	131,821	38,214
	2	260,110	196,533	46,194	135,452	37,795	299,095	14,161	30,046	272,956	278,506	522,220	132,631	39,474
	3	258,160	190,567	46,427	145,728	37,967	299,456	14,806	30,129	278,144	279,893	548,066	131,172	38,072
	4	274,091	195,765	46,936	177,749	39,916	308,922	15,078	30,608	263,818	290,731	571,058	134,872	38,072
2023	1	280,416	206,832	48,020	180,077	43,294	313,434	15,088	30,981	278,008	310,939	592,025	138,738	40,593
	2	284,082	203,949	48,895	179,983	47,132	316,981	15,723	31,493	281,291	312,521	606,515	145,128	40,320
	3	286,267	201,557	48,756	184,980	47,192	318,709	16,189	31,715	297,665	305,508	650,999	146,331	41,620
	4	287,763	187,278	49,109	173,546	44,062	324,117	17,308	31,748	289,285	309,718	658,761	147,638	41,655
2024	1	292,511	172,057	49,533	176,761	44,249	328,245	17,646	32,129	285,466	310,977	666,593	148,306	41,823
	2	300,922	161,485	49,712	187,572	46,991	331,680	18,010	31,968	292,504	320,106	680,475	149,818	41,978
	3	302,476	154,660	50,207	195,994	47,821	336,288	18,038	32,852	301,305	328,175	710,385	148,812	42,694

Table 8(a): Annualization of GDP by Industry at Constant Prices, Tshs Million

Year	Quarter	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2019	1	95,501	156,460	3,838	26,366	185,800	79,328	32,100	3,211	38,606	5,762	-24,443	2,625,003	289,106	2,914,109
	2	95,308	158,984	3,764	27,444	185,812	80,503	32,328	3,185	40,399	5,808	-24,312	2,664,108	284,864	2,948,972
	3	95,671	161,565	3,787	28,146	185,917	81,765	32,550	3,254	42,212	5,854	-24,510	2,696,813	290,337	2,987,150
	4	98,564	164,205	3,900	27,369	207,253	84,379	32,768	3,370	43,843	5,900	-25,492	2,777,121	291,343	3,068,463
2020	1	96,525	166,904	3,919	27,363	213,286	86,838	32,644	3,435	44,309	5,946	-25,317	2,808,288	295,944	3,104,231
	2	101,088	169,665	3,904	26,342	231,196	89,566	32,619	3,463	43,304	5,993	-26,513	2,812,680	281,888	3,094,567
	3	101,602	172,488	3,899	27,627	263,063	92,571	32,765	3,307	41,409	6,040	-26,590	2,828,081	292,058	3,120,138
	4	99,139	175,400	3,900	26,100	263,358	93,904	33,199	3,200	45,300	6,100	-27,979	2,761,895	296,064	3,132,865
2021	1	104,140	178,350	3,975	24,946	277,127	92,737	34,436	3,226	48,366	6,148	-30,523	2,788,237	287,011	3,150,154
	2	102,696	181,365	3,399	22,352	292,028	90,891	35,631	3,026	46,118	6,196	-31,214	2,829,827	290,448	3,195,181
	3	110,632	184,447	3,479	18,023	285,974	89,396	38,166	2,854	50,916	6,245	-34,524	2,876,195	314,547	3,265,648
	4	114,587	187,570	3,778	18,853	273,001	87,059	38,323	2,686	49,990	6,282	-34,357	2,982,452	320,048	3,291,183
2022	1	114,536	190,790	4,079	19,656	275,994	91,386	38,027	2,737	51,537	6,333	-32,734	3,014,270	329,612	3,332,565
	2	117,627	194,079	4,384	20,966	262,803	93,907	39,653	2,927	53,486	6,383	-33,217	3,039,488	352,966	3,381,137
	3	119,145	197,441	4,428	20,993	262,784	95,600	39,604	3,210	54,549	6,433	-31,158	3,050,791	346,312	3,417,929
	4	122,713	200,876	4,429	22,993	265,604	95,601	40,064	3,210	51,449	6,433	-31,159	3,137,687	321,280	3,491,111
2023	1	148,013	204,683	4,057	23,303	266,644	97,643	42,499	3,375	50,359	6,484	-36,526	3,256,834	326,760	3,573,825
	2	157,111	208,706	4,339	24,596	268,795	99,586	41,491	3,540	51,605	6,523	-37,138	3,311,026	320,775	3,622,032
	3	157,135	211,041	4,491	26,548	271,837	101,203	41,576	3,386	54,405	6,550	-37,811	3,417,850	313,387	3,689,325
	4	179,002	215,377	4,491	26,549	278,897	101,203	41,577	3,387	54,406	6,551	-37,810	3,435,619	316,723	3,710,429
2024	1	182,889	219,507	4,539	26,721	281,171	101,362	42,153	3,485	54,872	6,604	-38,776	3,450,820	319,162	3,769,982
	2	183,001	223,590	4,727	27,185	282,305	102,913	42,990	3,537	55,193	6,657	-38,991	3,506,327	323,955	3,830,283
	3	185,024	229,533	4,752	27,653	284,473	105,206	43,552	3,550	56,615	6,710	-39,653	3,577,121	326,439	3,903,562

Table 8(b): Annualization of GDP by Industry at Current prices, Tshs Million

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity supply	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage	Information and Communication
2019	1	323,592	248,524	49,509	190,061	41,892	229,239	35,106	22,682	343,419	225,430	755,834	117,101	45,378
	2	324,910	271,727	49,964	189,018	40,784	243,123	39,154	23,284	345,194	227,330	770,887	116,562	50,775
	3	318,497	298,571	49,839	181,459	44,431	259,476	42,356	23,921	345,858	221,098	788,646	121,952	54,653
	4	306,784	320,404	49,981	198,031	43,583	273,976	48,532	24,526	357,652	205,209	833,360	129,840	56,834
2020	1	303,907	322,517	49,594	199,047	45,288	283,014	52,588	24,551	359,473	220,726	826,340	133,829	52,619
	2	306,775	366,989	50,512	205,523	47,146	296,123	52,344	24,607	361,394	218,080	746,312	133,206	53,805
	3	315,795	408,131	51,558	206,970	47,445	306,097	52,391	24,535	388,968	227,295	648,008	130,293	54,253
	4	369,651	412,999	51,952	207,163	43,340	324,721	55,619	23,853	364,096	219,164	614,762	141,760	60,474
2021	1	391,917	504,728	52,894	206,860	39,809	334,216	57,833	24,437	407,373	217,277	612,311	146,489	64,708
	2	411,594	539,414	54,393	208,373	40,641	346,954	63,609	24,886	447,368	264,108	647,678	149,068	75,313
	3	414,919	555,624	56,346	190,961	36,388	356,904	61,995	25,472	419,641	253,599	708,997	158,125	82,133
	4	371,400	628,770	58,570	192,950	40,844	350,691	65,327	26,547	487,261	270,083	678,781	147,302	85,413
2022	1	372,120	629,742	59,968	214,910	43,238	367,718	67,533	27,038	515,019	262,562	711,193	145,872	89,668
	2	368,224	657,484	59,973	219,056	43,245	393,791	68,472	27,472	535,019	263,385	727,057	146,458	86,084
	3	368,443	663,163	60,119	225,945	44,439	408,386	68,671	27,489	565,154	289,950	806,264	146,833	86,389
	4	367,927	699,213	60,295	281,556	46,638	437,117	63,171	28,294	565,365	323,907	837,180	125,374	83,592
2023	1	377,337	759,509	60,316	279,326	48,703	454,481	61,409	29,005	579,029	344,654	808,725	130,518	80,470
	2	385,847	824,820	60,385	270,309	53,030	460,875	61,243	29,455	591,330	364,644	823,127	135,951	80,861
	3	392,821	838,436	61,320	290,095	53,148	473,042	60,938	29,970	665,394	359,769	873,608	135,902	80,199
	4	417,466	775,627	61,965	246,840	49,574	481,632	63,517	29,997	630,539	337,102	897,700	158,266	83,439
2024	1	420,014	716,465	62,461	256,962	49,985	483,668	64,147	32,396	584,165	333,811	905,002	160,099	86,305
	2	431,055	669,169	63,289	264,682	50,152	484,372	64,170	34,880	529,718	334,868	918,797	164,514	88,530
	3	429,044	655,436	67,318	272,957	50,409	485,170	66,132	36,424	614,684	357,756	935,875	163,113	91,867

Table 8(b): Annualization of GDP by Industry at Current prices, Tshs Million

Year	Quarter	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2019	1	140,694	305,611	4,653	30,091	222,844	86,632	38,339	3,010	45,211	5,912	-42,074	3,468,691	389,597	3,858,287
	2	140,771	310,555	4,612	32,258	228,510	88,932	39,516	2,972	47,679	6,185	-42,565	3,552,137	394,193	3,946,331
	3	141,426	315,344	4,703	34,360	221,357	90,703	39,760	2,996	50,475	6,460	-43,526	3,614,819	399,763	4,014,583
	4	145,666	320,127	4,913	33,990	216,372	92,793	40,103	3,064	52,794	6,737	-45,861	3,719,413	414,424	4,133,837
2020	1	145,489	324,912	4,994	35,397	206,064	95,269	40,319	3,094	53,810	6,866	-45,518	3,744,192	424,380	4,166,510
	2	153,600	330,999	5,032	33,154	213,193	98,060	40,612	3,103	52,901	6,920	-48,248	3,752,147	401,868	4,151,952
	3	155,287	339,756	5,070	32,262	220,982	101,152	41,956	3,148	53,138	6,974	-48,798	3,772,668	394,976	4,165,581
	4	144,763	348,864	5,166	27,894	225,812	103,323	43,567	3,179	58,455	7,029	-48,539	3,809,068	413,249	4,220,255
2021	1	146,087	358,323	5,282	23,619	243,302	102,582	45,562	3,193	62,297	7,085	-52,422	4,005,764	398,332	4,404,097
	2	140,520	366,869	4,545	22,008	247,189	103,829	47,362	3,009	59,501	7,142	-52,794	4,222,577	408,672	4,631,249
	3	150,459	373,153	4,719	20,323	235,681	106,060	50,475	2,472	66,557	7,199	-58,112	4,280,090	402,575	4,682,664
	4	165,619	379,482	5,151	26,771	228,010	108,787	47,843	2,150	63,039	7,256	-61,522	4,376,526	368,957	4,745,482
2022	1	167,581	386,299	5,692	28,091	231,246	118,079	45,824	2,153	67,108	7,313	-60,468	4,509,498	365,444	4,874,940
	2	179,625	393,392	6,143	28,435	232,401	122,392	45,847	2,305	70,547	7,371	-62,944	4,609,204	396,096	5,005,299
	3	180,625	400,476	6,247	29,446	255,978	127,961	46,062	2,325	71,432	7,429	-58,651	4,807,573	425,053	5,243,600
	4	183,921	407,422	5,725	30,987	282,569	132,576	46,253	2,331	71,621	7,487	-57,168	5,001,629	454,259	5,466,863
2023	1	290,089	415,118	5,162	30,588	287,007	133,398	48,907	2,469	71,006	7,547	-84,145	5,184,906	461,528	5,571,150
	2	321,266	423,252	5,545	32,427	290,181	135,329	49,437	2,606	72,732	7,592	-87,225	5,350,875	480,501	5,756,091
	3	345,104	428,246	5,737	33,931	289,956	135,319	50,007	2,831	79,940	7,622	-90,681	5,569,485	492,183	5,975,410
	4	413,963	437,487	6,017	34,093	275,105	135,513	53,118	2,837	83,429	7,683	-101,465	5,581,443	482,373	5,977,558
2024	1	425,433	445,836	6,300	34,651	279,157	135,545	53,375	3,201	84,988	7,744	-92,579	5,562,492	500,343	6,062,835
	2	432,716	454,117	6,583	35,530	289,258	136,909	54,211	3,283	85,148	7,805	-92,224	5,559,342	506,362	6,065,704
	3	436,546	465,926	6,716	35,964	296,658	137,209	55,085	3,358	86,410	7,866	-91,023	5,714,707	574,013	6,288,720

