

The United Republic of Tanzania

# HIGHLIGHTS ON THE THIRD QUARTER (JULY – SEPTEMBER) GROSS DOMESTIC PRODUCT 2024 BASE YEAR - 2015



National Bureau of Statistics Ministry of Finance January 2025

#### TABLE OF CONTENTS

| List o | f Tables   | iii  |
|--------|--|------|
| List o | f Figures  | iv   |
| List o | f Annexes  | V    |
| 1.0    | Introduction   | 1    |
| 1.1.   | World Economy  | 1    |
| 1.2.   | Sub-Saharan Africa   | 1    |
| 1.3.   | Southern Africa Development Community  | 1    |
| 1.4.   | East African Community   | 2    |
| 1.5.   | GDP Compilation in Tanzania  | 3    |
| 1.5.1  | Third Quarter GDP Growth Rate in 2024  | 3    |
| 1.5.2  | Share to GDP by Broad Economic Classification                                      | 4    |
| 1.5.3  | Third Quarter GDP Growth Rates by Economic Activities in 2024                      | 5    |
| 1.5.4  | Contribution to Growth   | 5    |
| 2.0    | Sectoral Performance   | 6    |
| 2.1    | Agriculture, Forestry and Fishing  | 6    |
| 2.1.1  | Crops  | 6    |
| 2.1.2  | Livestock  | 7    |
| 2.1.3  | Forestry and Logging   | 7    |
| 2.1.4  | Fishing  | 8    |
| 2.2    | Mining and Quarrying   | 8    |
| 2.3    | Manufacturing  | 9    |
| 2.4    | Electricity, Gas, Steam and Air Conditioning Supply                                | 9    |
| 2.5    | Water Supply and Sewerage  | . 10 |
| 2.6    | Construction   | .11  |
| 2.7    | Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and |      |
|        | Household Goods  | .11  |
| 2.8    | Transport and Storage  | .12  |
| 2.9    | Accommodation and Food Services  | .12  |
| 2.10   | Information and Communication  | .12  |
| 2.11   | Financial and Insurance Services   | .13  |
| 2.12   | Real Estate  | . 14 |
| 2.13   | Professional, Scientific and Technical Activities                                  | . 14 |
| 2.14   | Administrative and Support Services  | . 14 |
| 2.15   | Public Administration and Defence; Compulsory Social Security                      | . 15 |
| 2.16   | Education  | . 15 |
| 2.17   | Human Health and Social Work   | . 15 |
| 2.18   | Other Social Services  | .16  |
| 3.0    | Conclusion   | .16  |

| List of Tables                                     |         |
|--|---------|
| Table 1: Third Quarter Minerals Production, 2023 - | - 20249 |

# **List of Figures**

| 1: Third Quarter GDP Growth Rates, 2023 and 2024 for Selected SADC Countries | 2   |
|--|---|
|  |   |
|  |   |
|  |   |
| · ·  |   |
|  |   |
|  |   |
|  |   |
|  | <ol> <li>Third Quarter GDP Growth Rates, 2023 and 2024 for Selected SADC Countries</li> <li>Third Quarter GDP Growth Rates, 2020 – 2024 for Selected EAC Countries</li> <li>Third Quarter GDP Growth Rates, 2020 – 2024</li> <li>Percentage Share to GDP by Broad Economic Activities at Current Prices</li> <li>Third Quarter Growth Rates by Economic Activity, 2024</li> <li>Third Quarter Production for Selected Crops in Tones (000), 2023 and 2024</li> <li>Third Quarter Water Production (Mill. Cubic Meters), 2020 – 2024</li> <li>Third Ouarter Stock of Loans and Deposits (TZS Trillion), 2020 - 2024</li> </ol> |

### **List of Annexes**

| Annex 1: Gross Domestic Product by Economic Activity at 2015 prices – TZS. Million      | 17 |
|---|----|
| Annex 2: Gross Domestic Product by Economic Activity at 2015 Prices – Percentage Growth |    |
| Rates   | 19 |
| Annex 3: Gross Domestic Product by Economic Activity at Current Prices – TZS Million    | 21 |
| Annex 4: Gross Domestic Product by Economic Activity Current Prices – Percentage Share  | 23 |

#### 1.0 Introduction

This report presents Quarterly Gross Domestic Product (QGDP) an economic indicator that shows performance trends for all economic activities at both current and constant prices for Mainland Tanzania. The QGDP facilitates frequent and appropriate policy interventions by providing reliable and timely reports on recent short-term economic developments.

#### 1.1. World Economy

The World Economic Outlook (WEO) October 2024 report revealed that, the global economy was projected to grow at 3.2 percent in 2024, which is similar to the projection observed in the WEO July and April 2024 reports. This growth was attributed to various factors including strengthening of the America and Europe economies, an increase in production and supply of products as well as a decrease in transportation costs.

#### 1.2. Sub-Saharan Africa

According to the WEO October 2024 report, economic growth among Sub-Saharan Africa countries is projected to grow at 3.6 percent in 2024 which is also similar to projection revealed in the WEO July 2024 report. South Africa's economy was projected to grow at 1.7 percent in 2024 which is 0.8 percentage points higher than the growth projected in the WEO July 2024 report. Moreover, Nigeria's economy was estimated to grow at the rate of 3.5 percent up from 3.1 percent projected in the WEO July 2024 report.

#### 1.3. Southern Africa Development Community

An assessment of economic growth for selected countries in the Southern African Development Community (SADC) shows that South Africa's economy contracted by 0.3 percent in the third quarter 2024 compared to a negative growth of 0.4 percent recorded in the similar period in 2023. During the period under review, Namibia's economy grew by 2.8 percent compared to 3.1 percent recorded in the corresponding

period in 2023. Moreover, the Tanzania's economy grew by 5.9 percent in the third quarter 2024 compared to 5.6 percent recorded in the corresponding quarter in 2023.

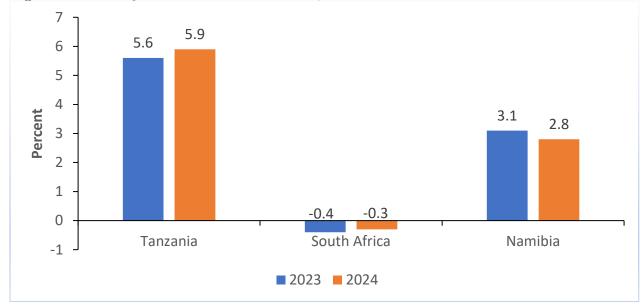


Figure 1: Third Quarter GDP Growth Rates, 2023 and 2024 for Selected SADC Countries

**Source:** Respective National Statistical Offices Websites

#### **1.4.** East African Community

The East African Community Partner States that have released third quarter economic reports in 2024 were Kenya, Rwanda and Uganda. During the period under review, Kenya's economy grew by 4.0 percent as compared to 6.0 percent recorded in the similar quarter in 2023. Rwanda's economy expanded by 8.1 percent up from 7.5 percent observed in the similar quarter in 2023. Uganda's economy grew by 6.7 percent as compared to 5.6 percent recorded in the similar quarter in 2023. In addition, Tanzania's economy expanded by 5.9 percent up from 5.6 percent recorded in the corresponding quarter in 2023. Reports on economic growth for the rest of East African Community Partner States during July to September 2024 have not yet been published on the respective National Statistical Offices' websites. (**Figure 2**).

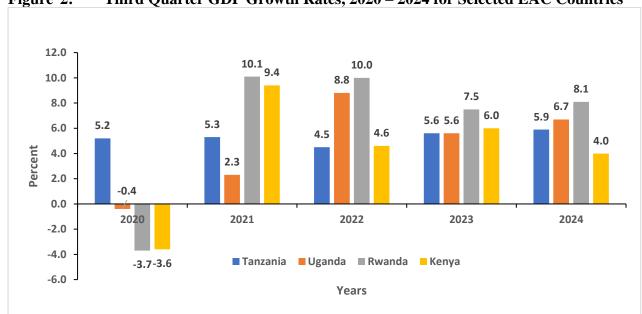


Figure 2: Third Quarter GDP Growth Rates, 2020 – 2024 for Selected EAC Countries

Source: National Statistical Offices, 2024

#### 1.5. GDP Compilation in Tanzania

The quarterly GDP compilation during July to September 2024 used data collected from all economic activities. Quarterly GDP estimates were compiled in accordance with the United Nations Statistics Division's guideline known as the **System of National Accounts (SNA) 2008**. The report presents the highlights on the quarterly Gross Domestic Product during July to September 2024 both at current and constant prices for Mainland Tanzania using the 2015 base year.

The National Bureau of Statistics is also implementing the National Accounts Revision Policy that became operational in 2019. The policy allows publication of provisional results subject to availability of new or revised quarterly and/or annual data. Gross Domestic Product estimates have been aligned to the revised balance of payment statistics released by the Bank of Tanzania from 2017 to 2023.

# 1.5.1 Third Quarter GDP Growth Rate in 2024

The Quarterly Gross Domestic Product (QGDP) during July to September 2024 at current prices in absolute terms increased to TZS 48.8 trillion up from TZS 44.6 trillion recorded in the similar quarter in 2023. Further, during the period under review, the real QGDP in 2024 (at constant 2015 prices) increased to TZS 37.5 trillion

up from TZS 35.4 trillion achieved in the corresponding quarter in 2023, equivalent to a growth rate of 5.9 percent.

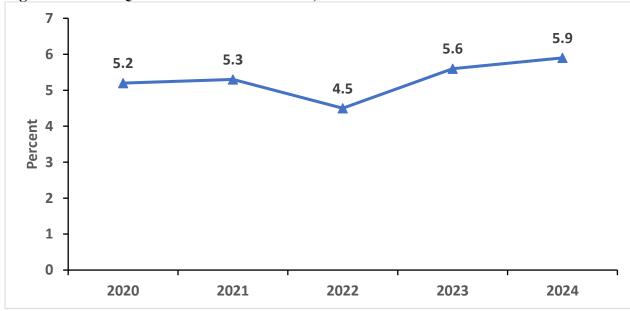
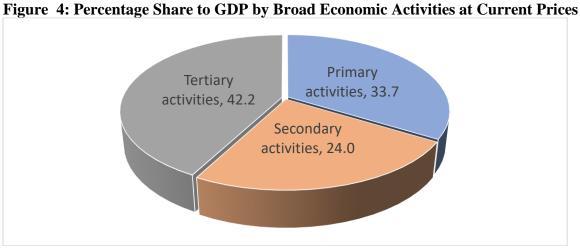


Figure 3: Third Quarter GDP Growth Rates, 2020 - 2024

Source: National Bureau of Statistics, 2024

#### 1.5.2 Share to GDP by Broad Economic Classification

Broad economic activities analysis on share to GDP during July to September 2024, revealed that tertiary activities accounted for the largest share to GDP at 42.2 percent, followed by primary activities (33.7 percent) and secondary activities (24.0 percent). Note that shares to GDP were compiled before taxes adjustment.



Source: National Bureau of Statistics, 2024

#### 1.5.3 Third Quarter GDP Growth Rates by Economic Activities in 2024

During the period under review, GDP at constant prices increased by 5.9 percent up, from 5.6 percent growth recorded in the similar quarter in 2023. The economic activities that recorded high growth rates included: electricity (27.8 percent); financial and insurance (18.2 percent); information and communication (12.5 percent); other social services (8.8 percent); mining and quarrying (8.6 percent); education (6.7 percent); public administration and defense (6.6 percent) transport and storage (6.2 percent); accommodation and food services (5.8 percent); and administrative support services (5.7 percent), Figure 5.

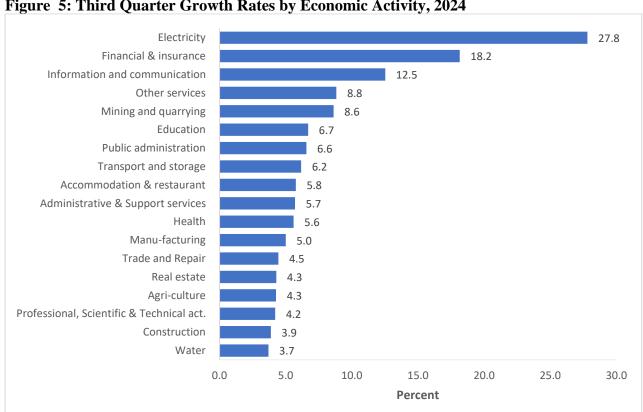


Figure 5: Third Quarter Growth Rates by Economic Activity, 2024

Source: National Bureau of Statistics, 2024

#### 1.5.4 **Contribution to Growth**

All economic activities that took place between July and September 2024 contributed differently to the growth of the economy. During the reference period, agriculture had the largest contribution to growth of 13.6 percent, followed by financial and insurance (12.2 percent); construction (10.0 percent); mining and quarrying (8.6 percent); transport and storage (8.5 percent); manufacturing (7.8 percent); and Trade and repair (6.5 percent).

#### 2.0 **Sectoral Performance**

#### 2.1 Agriculture, Forestry and Fishing

This sector includes exploitation of vegetables and animal natural resources that comprise of growing crops, raising and breeding of animals, harvesting of timber and other plants, animals or animal products from a farm or their natural habitats.

#### **2.1.1** Crops

Major crops covered include maize, paddy, sorghum/millet, other cereals, cassava, round potatoes, sweet potatoes, other roots and tubers, beans and other pulses, dried oil seeds, other vegetables, bananas, other fruits, cashew nuts, coffee, cotton, tea, tobacco and other food and cash crops.

During the period under review in 2024, the activity grew by 3.4 percent compared to 6.7 percent achieved in the similar quarter in 2023. The growth was driven by an increase in crop production, which benefited from the use of enhanced technology and inputs, including extension services.

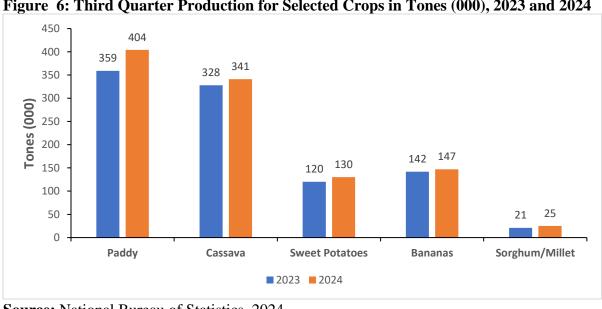


Figure 6: Third Quarter Production for Selected Crops in Tones (000), 2023 and 2024

Source: National Bureau of Statistics, 2024

The crops that significantly contributed to the growth of crops sub activity during July to September 2024 were paddy/rice, cassava, sweet potatoes, banana and sorghum/millet. During the reference period, paddy production increased by 12.5 percent from 359,000 tons in 2023 to 404,000 tons in the corresponding quarter in 2024, cassava harvested increased by 3.9 percent from 328,000 tons in 2023 to 341,000 tons in 2024. Furthermore, sweet potatoes increased by 8.3 percent from 120,000 tons in 2023 to 130,000 tons in 2024 and bananas increased by 3.5 percent from 142,000 tons in 2023 to 147,000 tons in 2024 and sorghum/millet production increased by 19.0 percent from 21,000 tons in 2023 to 25,000 tons in 2024.

#### 2.1.2 Livestock

The activity covers livestock rearing that includes improved and indigenous cattle; goats; sheep; donkeys and horses; guinea pigs and rabbits; indigenous and commercial chicken; and other poultry.

During the period under review in 2024, livestock activity grew by 5.1 percent similar to the growth rate achieved in the corresponding quarter in 2023. The demand for livestock-based products, increase in per capita income, urbanization, taste preference as well as increased awareness on food nutrition attributed to the growth.

#### 2.1.3 Forestry and Logging

Forestry and Logging activity covers production of timber, charcoal, fuel wood and Logs, twigs, faggots (bundle of branches) and non-wood forest products.

Forestry activity recorded a growth rate of 6.2 during the third quarter in 2024 compared to 3.8 percent achieved in the corresponding quarter in 2023. The government intervention to ensure sustainable harvest of forest products attributed to the growth.

#### **2.1.4 Fishing**

Fishing activity covers the harvest of fishery resources from marine or freshwater environments, with the goal of capturing fish, crustaceans, and other marine products.

The fishing activity recorded a growth rate of 1.9 percent during July to September 2024 compared to 1.4 percent registered in the corresponding period in 2023. The growth was attributed to Government efforts to ensure the sustainable fish catch and fish products.

#### 2.2 Mining and Quarrying

Mining and Quarrying include the activities of extraction of minerals occurring naturally as solids (coal and ores), liquids (petroleum) or gases (natural gas). Extraction done can be from underground, on the surface mining or well operation. It also includes supplementary activities aimed at preparing the crude materials for marketing, for example, crushing and grinding; cleaning, drying, sorting, concentrating ores, liquefaction of natural gas and agglomeration of solid fuels. The units located nearby often accomplish the operations. Mining and quarrying activity is divided into four industries, which are:

- i. Mining of coal, lignite, and extraction of peat;
- ii. Crude petroleum and natural gas;
- iii. Mining of metal ores; and
- iv. Other mining and quarrying.

The activity expanded by 8.6 percent in the third quarter 2024 compared to 14.3 percent recorded during the similar quarter in 2023. The recorded changes are due to slightly increase in the production of selected minerals such as gold, diamond, copper ore, coal, phosphate, mica, gypsum and feldspar (Table 1).

Table 1: Third Quarter Minerals Production, 2023 – 2024

| Type of Mineral | Unit | July - Septe | ember        |
|-----------------|------|--------------|--------------|
| Type of Mineral | Unit | 2023         | 2024         |
| Gold            | Kg   | 14,118.25    | 17,227.53    |
| Diamond         | Ct   | 39,122.18    | 86,410.95    |
| Copper ore      | Tons | 1,108.89     | 3,855.64     |
| Coal            | Tons | 844,794.29   | 1,023,819.39 |
| Phosphate       | Tons | 3,501.90     | 5,523.26     |
| Mica            | Tons | 1,320.99     | 108,890.72   |
| Gypsum          | Tons | 172,480.23   | 266,062.57   |
| Feldspar        | Tons | 6,957.57     | 30,613.33    |

Source: Ministry of Minerals, 2024

#### 2.3 Manufacturing

Manufacturing activity involves physical or chemical transformation of materials, substances, or components into final or semi processed goods. The materials include products of agriculture, forestry, fishing, mining and quarrying as well as products of other manufacturing activities.

The activity expanded by 5.0 percent in the third quarter 2024 compared to 4.2 percent achieved in the similar period in 2023. The growth rate was attributed to an increase in the production of industrial goods.

## 2.4 Electricity, Gas, Steam and Air Conditioning Supply

The activity covers provision of electric power and natural gas, through permanent infrastructure (network) of lines, mains, and pipes. Specifically, the activity involves generation of electricity mainly from hydro, thermal and gas sources. It also includes electricity transmission and distribution activities. The main sources of data are the power generation companies.

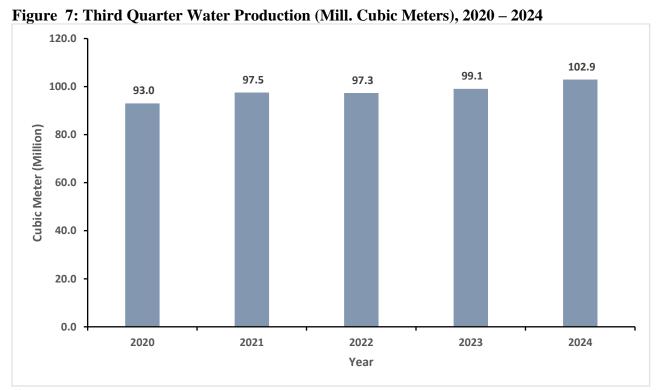
During the third quarter 2024, total electricity distributed increased to 2,795 million kWh up, from 2,175 kWh million distributed in the corresponding period in 2023. The activity recorded a growth rate of 27.8 percent during July to September 2024 compared to 3.3 percent achieved in the similar period in 2023. The observed growth is on account of operations at the Julius Nyerere Hydro Power Plant (JNHPP).

#### 2.5 Water Supply and Sewerage

The activity includes collection and purification of water for water supply purposes, desalting of sea water to produce water as the principal product of interest and collection of water directly from wells for use by water supply companies or used on own account in agriculture or households. It also includes water distribution activities.

The indicator for the growth in the water supply activity is the quantity of water produced. During the period under review, the quantity of water produced increased to 102.9 million cubic meters up, from 99.1 million cubic meters recorded in the similar quarter in 2023.

The activity grew at a rate of 3.7 percent during the third quarter 2024 compared to 1.8 percent in the corresponding period in 2023. The activity's growth is on account of improvement in water production infrastructures to match water demand due to population growth in both urban and rural areas.



**Source**: Energy and Water Regulatory Authority, 2024

#### 2.6 Construction

This activity includes general construction and specialized construction activities for buildings and civil engineering works. It includes new works, repairs, additions and alterations, the erection of prefabricated buildings or structures on the site and construction of temporary nature.

General construction works deals with construction of entire dwellings, office buildings, stores and other public and utility buildings, farm buildings etc., It also includes construction of civil engineering works such as motorways, streets, bridges, tunnels, railways, airfields, harbours and water projects, irrigation systems, sewerage systems, industrial facilities, pipelines and electric lines, sports facilities etc.

During the third quarter 2024, the activity recorded a growth rate of 3.9 percent compared to 3.7 percent in the corresponding period in 2023. The growth was attributed to an increase in local production of construction materials including cement, as well as iron and steels which are proxies for construction activities.

# 2.7 Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods

The activity includes wholesale and retail sale (sale without transformation) of any type of goods, as well as rendering services incidental to the sale of merchandise. It also includes repair of motor vehicles and installation and repair of personal and household goods. The activity involves buying and selling of goods.

The activity recorded a growth rate of 4.5 percent during the third quarter 2024 compared to a growth rate of 4.3 in the corresponding quarter in 2023. The growth was attributed to an increase in goods traded agricultural, manufactured and imported goods.

#### 2.8 Transport and Storage

This activity includes the provision of passenger or freight transport services, whether scheduled or not, by rail, pipeline, road, water, or air and associated activities such as cargo handling, storage, etc. The activity also includes renting of transport equipment with a driver or operator and postal and courier activities.

During the period under review in 2024, the activity recorded a growth rate of 6.2 percent compared to 5.3 percent achieved in the corresponding period in 2023. The growth was attributed to an increase in cargo tonnage and the number of passengers transported by road and standard gauge railway transport services.

#### 2.9 Accommodation and Food Services

This activity includes the provision of short-stay accommodation for visitors and other travelers and the provision of complete meals and drinks fit for immediate consumption. The amount and type of supplementary services provided under accommodation and food services can vary widely.

During the third quarter 2024, accommodation and food services recorded a growth rate of 5.8 compared to 7.4 percent achieved in the corresponding period in 2023. The growth was due to a slight decrease in domestic bed occupancy. During the period under review, the number of bed occupants decreased by 5.0 percent to 208,043 in 2024 down, from 218,946 recorded in the similar period in 2023.

#### 2.10 Information and Communication

The activity covers publishing activities, motion picture, video and television programming production; sound recording and music publishing; programming and broadcasting activities such as radio and television broadcasting; telecommunications, computer programming, consultancy and related activities; and information service activities such as data processing, and news agencies.

The activity recorded a growth rate of 12.5 percent during the third quarter 2024 compared to 11.3 percent achieved in the similar period in 2023. The growth rate was

attributed to an increase in the number of voice traffic per minute; the number of short messages services traffic (SMS); the average number of mobile money subscribers and the expansion of broadcasting and internet services in the country.

#### 2.11 **Financial and Insurance Services**

The activity covers financial services, insurance and reinsurance; voluntary pension funding, and auxiliary to financial services. It also includes the activities of holding assets, such as holding companies, trusts, funds, and similar financial entities.

The activity recorded a growth rate of 18.2 percent during the third quarter 2024 compared to 13.2 percent observed in the similar period in 2023. The growth was attributed to an increase by 13.3 percent in the level of deposits from 34.6 trillion in 2023 to 39.2 trillion in 2024; an increase by 19.3 percent in the level of lending from 31.1 trillion in 2023 to 37.1 trillion in 2024; and an increase in the growth rate of insurance services by 8.8 percent during July to September 2024 from 10.7 percent in the corresponding period in 2023.

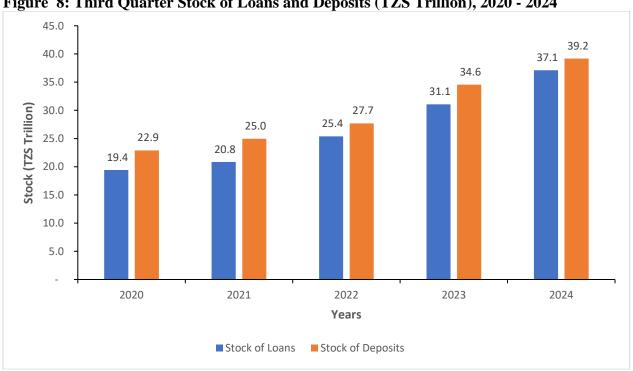


Figure 8: Third Quarter Stock of Loans and Deposits (TZS Trillion), 2020 - 2024

Source: Bank of Tanzania, 2024

#### 2.12 Real Estate

This activity includes selling or buying of real estate, renting real estate, providing other real estate services such as appraising real estate. Activities in this industry may be carried out on own or leased property and may be done on a fee or contract basis. Also included is the building of structures, combined with maintaining ownership or leasing of such structures.

The activity increased by 4.3 percent during the third quarter 2024, compared to 4.2 percent observed in the corresponding period in 2023. The growth was attributed to an increase in demand for accommodation especially in urban areas.

#### 2.13 Professional, Scientific and Technical Activities

This activity includes specialized professional, scientific and technical activities. The activities require a high degree of training, as well as making specialized knowledge and skills available to users. The activity includes legal and accounting; activities of head offices, management consultancy, architectural and engineering; technical testing and analysis; scientific research and development; advertising and market research; other professional, scientific and technical as well as veterinary activities.

The activity recorded a growth rate of 4.2 percent during July to September 2024 compared to 4.1 percent recorded in the similar period in 2023. The growth was attributed to an increase in professional, scientific and technical services during the reference period.

#### 2.14 Administrative and Support Services

The activity includes a variety of services that support general business operations. Administrative and support services involve rental and leasing; employment, travel agency, tour operators, reservation services and related activities; security and investigation; as well as services to buildings and landscape.

The activity recorded a growth of 5.7 percent in the third quarter 2024 compared to 5.6 percent recorded in the corresponding period in 2023. The growth was attributed to the performance of travel agents and tour operators.

#### 2.15 Public Administration and Defence; Compulsory Social Security

The activity includes the enactment and judicial interpretation of laws, legislative activities, taxation, national defence, public order and safety; immigration services, foreign affairs and the administration of government programmes. This activity also includes compulsory social security activities.

The public administration and defence activity increased by 6.6 percent during July to September 2024 compared to 5.3 percent recorded in the corresponding period in 2023. The growth was on account to an increase in government staff salaries and other spending on maintaining peace and order, as well as the provision of social services.

#### 2.16 Education

This activity includes provision of education services at any level or for any profession, oral or written as well as by radio and television or other means of communication. It includes education by the different institutions in the regular school system at its different levels as well as adult education, literacy programs etc. The activity includes public as well as private education.

Education activity recorded a growth rate of 6.7 percent in the third quarter 2024 compared to 6.1 percent achieved in the corresponding period in 2023. The growth was attributed to an increase in the number of enrolled students at all levels of education in public and private institutions.

#### 2.17 Human Health and Social Work

The activity includes the provision of health and social services. It includes a wide range of activities, including health care provided by trained medical professionals in hospitals and other facilities, other residential care activities that still involve a degree of health care activities to social work activities without any involvement of health care professionals.

Human health and social work activity recorded a growth rate of 5.6 percent during July to September 2024 compared to a growth rate of 6.0 percent observed in the similar period in 2023. The growth was attributed to a continued improvement in the provision of better health services at all levels.

#### 2.18 Other Social Services

This industry includes activities of membership organizations, repair of computers and personal household goods; and a variety of personal services not covered elsewhere in the classification. It also includes art, entertainment and recreations; and activities of households as employers.

The activity increased by 8.8 percent in the third quarter 2024 compared to 8.9 percent achieved in the similar quarter in 2023. The growth of the activity was attributed to an increase in tourist arrivals, urban population, and personal services.

#### 3.0 Conclusion

During the period under review, GDP at constant prices increased by 5.9 percent compared to the 5.6 percent recorded in the corresponding period in 2023. Economic activities that recorded significant growth rates include: electricity (27.8 percent), financial and insurance (18.2 percent); information and communication (12.5 percent); other social services (8.8 percent); mining and quarrying (8.6 percent); education (6.7 percent); public administration and defence (6.6 percent); transport and storage (6.2 percent); accommodation and food services (5.8 percent); and administrative support services (5.7 percent).

|      |             | 1                      |                            | T                      |             | Ĭ       |                        |                     |                                   | ces – TZS              | Information              |                       |
|------|-------------|------------------------|----------------------------|------------------------|-------------|---------|------------------------|---------------------|-----------------------------------|------------------------|--------------------------|-----------------------|
| Year | Quarte<br>r | Agriculture            | Mining<br>and<br>quarrying | Manufacturi<br>ng      | Electricity | Water   | Constructio<br>n       | Trade and<br>Repair | Accommoda<br>tion &<br>restaurant | Transport and storage  | and<br>communicat<br>ion | Financial & insurance |
| 2012 |             | 21,807,030             | 3,314,742                  | 6,066,989              | 669,069     | 358,361 | 7,578,263              | 7,371,411           | 1,343,924                         | 5,710,466              | 1,266,747                | 3,444,161             |
| 2013 |             | 22,408,192             | 3,464,721                  | 6,292,514              | 723,608     | 367,890 | 9,023,353              | 7,682,286           | 1,356,204                         | 6,050,976              | 1,414,116                | 3,405,940             |
| 2014 |             | 23,952,077             | 3,687,273                  | 6,919,794              | 815,297     | 381,760 | 9,253,082              | 8,444,243           | 1,397,782                         | 6,577,706              | 1,560,064                | 3,764,113             |
| 2015 |             | 25,234,560             | 4,055,619                  | 7,411,672              | 798,801     | 390,758 | 10,446,797             | 8,747,862           | 1,421,916                         | 6,929,895              | 1,681,098                | 4,189,021             |
| 2016 |             | 26,436,338             | 4,356,709                  | 8,213,364              | 869,262     | 417,899 | 11,960,720             | 9,260,703           | 1,480,052                         | 7,324,856              | 1,718,548                | 4,235,515             |
| 2017 |             | 27,999,284             | 4,588,624                  | 8,889,818              | 877,667     | 444,660 | 13,765,005             | 9,829,967           | 1,525,619                         | 7,815,845              | 1,824,472                | 4,115,393             |
|      |             | ·                      |                            | †·····                 |             | •       | 15,655,747             | <b>.</b>            |                                   |                        |                          |                       |
| 2018 |             | 29,504,236             | 4,659,195                  | 9,623,501              | 928,174     | 477,510 |                        | 10,480,204          | 1,604,391                         | 8,736,561              | 1,989,717                | 4,094,972             |
| 2019 |             | 30,802,622             | 5,485,112                  | 10,184,558             | 994,879     | 510,411 | 17,737,886             | 10,984,480          | 1,645,950                         | 9,493,191              | 2,133,312                | 4,281,167             |
| 2020 |             | 32,323,673             | 5,887,452                  | 10,646,279             | 1,049,610   | 540,159 | 19,128,358             | 11,216,401          | 1,419,654                         | 10,293,276             | 2,313,032                | 4,412,967             |
| 2021 |             | 33,588,777             | 6,442,881                  | 11,155,762             | 1,154,204   | 575,213 | 19,757,591             | 11,578,146          | 1,514,711                         | 10,658,344             | 2,524,610                | 4,599,677             |
| 2022 |             | 34,711,277             | 7,138,149                  | 11,624,144             | 1,242,132   | 606,754 | 20,536,757             | 12,031,598          | 1,651,099                         | 11,061,950             | 2,712,411                | 5,024,301             |
| 2023 |             | 36,184,322             | 7,945,921                  | 12,128,562             | 1,290,960   | 621,827 | 21,247,110             | 12,542,371          | 1,788,242                         | 11,510,657             | 2,917,297                | 5,639,079             |
| ,    | 1           | 5,972,854              | 845,470                    | 1,528,195              | 151,473     | 86,422  | 1,816,993              | 1,877,418           | 321,003                           | 1,208,445              | 281,981                  | 849,590               |
|      | 2           | 5,182,996              | 825,383                    | 1,544,666              | 164,427     | 89,319  | 1,808,760              | 1,855,404           | 320,427                           | 1,456,176              | 303,507                  | 844,631               |
| 2012 | 3           | 4,092,001              | 833,592                    | 1,499,895              | 172,946     | 92,526  | 2,012,312              | 1,725,714           | 358,248                           | 1,489,645              | 327,526                  | 886,247               |
|      |             |                        |                            | <b>†</b>               |             | 1       |                        |                     | •                                 | •                      | •                        |                       |
|      | 4           | 6,559,178              | 810,297                    | 1,494,233              | 180,223     | 90,094  | 1,940,197              | 1,912,875           | 344,245                           | 1,556,199              | 353,733                  | 863,692               |
|      | 1           | 5,994,220              | 748,412                    | 1,459,422              | 167,460     | 87,306  | 2,146,785              | 1,828,162           | 332,454                           | 1,519,508              | 312,238                  | 811,387               |
| 2013 | 2           | 5,376,452              | 850,463                    | 1,547,040              | 177,004     | 90,069  | 2,111,891              | 1,884,307           | 324,659                           | 1,501,581              | 343,060                  | 836,571               |
| _013 | 3           | 4,199,755              | 875,290                    | 1,677,731              | 181,477     | 85,918  | 2,389,873              | 1,893,295           | 354,104                           | 1,513,039              | 358,452                  | 881,698               |
|      | 4           | 6,837,765              | 990,556                    | 1,608,322              | 197,667     | 104,598 | 2,374,804              | 2,076,522           | 344,987                           | 1,516,849              | 400,366                  | 876,284               |
|      | 1           | 6,335,448              | 937,448                    | 1,621,405              | 201,849     | 87,893  | 2,182,230              | 2,054,479           | 346,623                           | 1,625,429              | 342,909                  | 912,095               |
|      | 2           | 5,877,120              | 871,899                    | 1,706,772              | 182,845     | 94,708  | 2,507,336              | 2,073,942           | 339,327                           | 1,616,710              | 380,305                  | 927,895               |
| 2014 | 3           | •                      | 929,381                    | <u> </u>               | 213,998     | 97,099  | 2,228,708              |                     | <b>†</b>                          | •                      | 414,058                  | 960,721               |
|      |             | 4,450,294              |                            | 1,788,128              |             | 1       |                        | 2,035,245           | 361,470                           | 1,686,150              |                          | 1                     |
|      | 4           | 7,289,215              | 948,546                    | 1,803,489              | 216,605     | 102,059 | 2,334,808              | 2,280,578           | 350,362                           | 1,649,417              | 422,793                  | 963,401               |
|      | 1           | 6,605,887              | 923,326                    | 1,733,636              | 211,828     | 96,862  | 2,438,046              | 2,093,973           | 346,778                           | 1,654,599              | 386,446                  | 995,846               |
|      | 2           | 6,347,239              | 965,335                    | 1,820,111              | 199,281     | 92,862  | 2,690,105              | 2,195,254           | 345,054                           | 1,676,064              | 412,841                  | 1,011,653             |
| 2015 |             |                        |                            |                        |             | 1       |                        |                     |                                   |                        |                          |                       |
|      | 3           | 4,656,388              | 960,427                    | 1,939,664              | 192,215     | 99,585  | 2,601,253              | 2,162,776           | 372,080                           | 1,764,202              | 441,478                  | 1,076,143             |
|      | 4           | 7,625,045              | 1,206,532                  | 1,918,260              | 195,477     | 101,448 | 2,717,393              | 2,295,860           | 358,003                           | 1,835,030              | 440,334                  | 1,105,380             |
|      | 1           | 6,788,342              | 1,017,609                  | 1,965,656              | 214,850     | 95,779  | 2,859,933              | 2,295,506           | 358,142                           | 1,818,390              | 401,047                  | 1,111,056             |
|      | 2           | 6,853,095              | 1,109,064                  | 1,996,019              | 210,034     | 100,816 | 2,995,869              | 2,318,553           | 347,167                           | 1,819,827              | 421,552                  | 1,052,954             |
| 2016 |             | 1                      |                            | 1                      | •           | †       |                        |                     | <b>*</b>                          |                        |                          | 1                     |
|      | 3           | 4,936,684              | 1,098,979                  | 2,080,908              | 214,673     | 103,584 | 3,208,669              | 2,300,383           | 385,323                           | 1,854,653              | 451,160                  | 1,053,955             |
|      | 4           | 7,858,218              | 1,131,055                  | 2,170,783              | 229,706     | 117,720 | 2,896,249              | 2,346,262           | 389,420                           | 1,831,986              | 444,789                  | 1,017,550             |
|      | 1           | 7,232,687              | 1,118,373                  | 2,067,899              | 223,826     | 97,295  | 3,204,078              | 2,340,748           | 374,854                           | 1,914,669              | 451,535                  | 1,046,336             |
|      | 2           | 7,283,393              | 1,057,691                  | 2,187,504              | 207,471     | 105,045 | 3,631,267              | 2,439,389           | 359,355                           | 1,910,951              | 448,743                  | 1,028,316             |
| 2017 | 3           | 5,137,220              | 1,144,597                  | 2,365,766              | 222,983     | 113,969 | 3,198,026              | 2,436,482           | 395,146                           | 1,982,315              | 459,599                  | 998,080               |
|      | 4           | 8,345,985              | 1,267,964                  | 2,268,650              | 223,386     | 128,352 | 3,731,635              | 2,613,347           | 396,263                           | 2,007,909              | 464,595                  | 1,042,661             |
|      |             |                        |                            |                        |             |         |                        |                     |                                   |                        |                          |                       |
|      | 1           | 7,717,887              | 1,054,655                  | 2,173,169              | 225,315     | 100,913 | 3,703,467              | 2,452,093           | 391,664                           | 2,082,426              | 522,189                  | 1,017,429             |
| 2018 | 2           | 7,716,454              | 1,129,287                  | 2,259,893              | 221,260     | 111,470 | 3,846,566              | 2,543,415           | 383,333                           | 2,169,733              | 506,979                  | 1,004,585             |
| 2010 | 3           | 5,333,853              | 1,166,716                  | 2,530,756              | 235,524     | 126,137 | 3,711,275              | 2,626,676           | 425,407                           | 2,222,813              | 481,221                  | 1,036,203             |
|      | 4           | 8,736,041              | 1,308,537                  | 2,659,683              | 246,075     | 138,991 | 4,394,440              | 2,858,020           | 403,987                           | 2,261,589              | 479,328                  | 1,036,756             |
|      | 1           | 0 100 042              | 1 150 904                  | 2 200 570              | 248,981     | 100 004 | 4 201 094              | 2 526 064           | 200 255                           | 2 212 704              | 563,425                  | 1 069 096             |
|      | 1           | 8,180,843              | 1,159,804                  | 2,280,570              | •           | 108,984 | 4,201,084              | 2,536,964           | 390,255                           | 2,312,794              |                          | 1,068,986             |
| 2019 | 2           | 8,024,755              | 1,323,857                  | 2,384,031              | 239,830     | 118,551 | 4,636,133              | 2,678,200           | 393,345                           | 2,322,004              | 538,389                  | 1,046,643             |
|      | 3           | 5,519,940              | 1,413,025                  | 2,749,036              | 247,877     | 139,826 | 4,314,813              | 2,795,019           | 442,538                           | 2,407,844              | 516,803                  | 1,085,094             |
|      | 4           | 9,077,084              | 1,588,425                  | 2,770,921              | 258,191     | 143,049 | 4,585,856              | 2,974,297           | 419,812                           | 2,450,548              | 514,695                  | 1,080,444             |
|      | 1           | 8,499,072              | 1,365,988                  | 2,387,165              | 264,556     | 116,821 | 4,412,066              | 2,659,968           | 400,323                           | 2,505,607              | 609,865                  | 1,116,244             |
|      | 2           | 8,358,112              | 1,438,625                  | 2,479,030              | 247,959     | 124,044 | 5,138,451              | 2,672,450           | 330,902                           | 2,541,456              | 592,089                  | 1,079,729             |
| 2020 | 3           | 5,861,379              | 1,491,966                  | 2,886,991              | 258,775     | 150,811 | 4,897,568              | 2,866,000           | 331,271                           | 2,576,818              | 561,022                  | 1,105,717             |
|      | 4           | 9,605,109              | 1,491,966                  | 2,886,991              | 258,775     | 148,483 | 4,897,568<br>4,680,272 | 3,017,983           | 357,157                           | 2,576,818<br>2,669,394 | 550,056                  | 1,105,717             |
|      |             |                        |                            |                        |             |         |                        |                     |                                   |                        |                          |                       |
|      | 1           | 8,676,345              | 1,489,458                  | 2,532,535              | 283,025     | 127,311 | 4,604,173              | 2,720,432           | 374,418                           | 2,730,301              | 663,760                  | 1,136,964             |
| 2021 | 2           | 8,565,701              | 1,574,503                  | 2,589,415              | 277,449     | 134,491 | 5,165,141              | 2,783,693           | 364,386                           | 2,666,798              | 661,706                  | 1,113,879             |
|      | 3           | 6,148,484              | 1,677,259                  | 2,995,394              | 284,709     | 157,663 | 5,121,115              | 2,909,425           | 378,526                           | 2,560,195              | 607,185                  | 1,150,583             |
|      | 4           | 10,198,247             | 1,701,661                  | 3,038,419              | 309,022     | 155,747 | 4,867,162              | 3,164,596           | 397,381                           | 2,701,050              | 591,959                  | 1,198,251             |
|      | 1           | 9,041,413              | 1,634,049                  | 2,692,630              | 309,554     | 142,426 | 4,901,874              | 2,915,160           | 379,909                           | 2,765,442              | 703,102                  | 1,246,351             |
| 202- | 2           | 8,891,172              | 1,665,101                  | 2,711,874              | 304,216     | 147,326 | 5,316,913              | 2,969,053           | 411,599                           | 2,775,195              | 704,239                  | 1,221,978             |
| 2022 | 3           | 6,387,399              | 1,838,926                  | 3,127,447              | 312,261     | 157,751 | 5,215,685              | 2,964,425           | 428,373                           | 2,746,367              | 672,848                  | 1,250,951             |
|      | 4           | 10,391,293             | 2,000,074                  | 3,092,193              | 316,101     | 159,251 | 5,102,285              | 3,182,960           | 431,217                           | 2,774,947              | 632,221                  | 1,305,020             |
|      | -           |                        |                            |                        |             |         |                        |                     |                                   |                        |                          |                       |
|      | 1           | 9,489,715              | 1,865,822                  | 2,836,543              | 320,758     | 149,709 | 5,151,185              | 2,993,190           | 426,514                           | 2,829,232              | 727,646                  | 1,370,780             |
| 2023 | 2           | 9,164,423              | 1,840,260                  | 2,828,374              | 322,973     | 152,131 | 5,437,956              | 3,090,258           | 441,387                           | 2,884,703              | 747,707                  | 1,374,962             |
| 2023 | 3           | 6,716,865              | 2,102,597                  | 3,258,720              | 322,508     | 160,561 | 5,407,274              | 3,092,198           | 460,161                           | 2,893,049              | 748,551                  | 1,416,638             |
|      | 4           | 10,813,320             | 2,137,242                  | 3,204,925              | 324,721     | 159,426 | 5,250,696              | 3,366,725           | 460,180                           | 2,903,672              | 693,393                  | 1,476,699             |
|      | 1           | 9 702 067              | 1 020 402                  | 3 000 027              | 245 257     | 154 204 | 5 491 200              | 2 152 176           | 457.020                           | 2 042 172              | 07E 4E1                  | 1 605 440             |
|      | 1           | 9,782,967              | 1,930,403                  | 3,000,937<br>2,959,633 | 345,257     | 154,294 | 5,481,309              | 3,152,176           | 457,039                           | 3,043,173              | 825,451                  | 1,605,419             |
|      | -           |                        | 1 46 / 905                 | , usu 633              | 358,409     | 157,507 | 5,597,773              | 3,222,609           | 465,811                           | 3,051,437              | 832,104                  | 1,595,825             |
| 2024 | 2<br>3      | 9,548,503<br>7,003,567 | 1,962,805<br>2,283,791     | 3,421,790              | 412,208     | 166,494 | 5,616,721              | 3,229,842           | 486,709                           | 3,071,584              | 842,350                  | 1,673,931             |

Annex 1: (Cont.) Gross Domestic Product by Economic Activity at 2015 prices – TZS. Million

| Year | Quarte<br>r | Public<br>administration | Professional,<br>Scientific &<br>Technical<br>act. | Administrativ<br>e & Support<br>services | Real estate            | Education            | Health             | Other<br>services  | All industry at basic prices | Taxes on products      | GDP at market prices     |
|------|-------------|--------------------------|--|--|------------------------|----------------------|--------------------|--------------------|------------------------------|------------------------|--------------------------|
| 2012 |             | 3,623,123                | 322,260  | 1,417,467                                | 2,606,439              | 1,922,643            | 1,284,594          | 910,388            | 71,018,076                   | 6,961,771              | 77,979,847               |
| 2013 |             | 3,974,206                | 385,090  | 1,660,994                                | 2,714,775              | 1,927,633            | 1,245,030          | 991,460            | 75,088,988                   | 8,179,129              | 83,268,117               |
| 2014 |             | 4,242,164                | 447,921  | 1,976,260                                | 2,828,970              | 2,186,260            | 1,349,941          | 1,088,317          | 80,873,021                   | 8,001,090              | 88,874,111               |
| 2015 |             | 4,548,604                | 518,123  | 2,183,917                                | 2,949,598              | 2,413,306            | 1,419,090          | 1,144,099          | 86,484,736                   | 7,864,579              | 94,349,316               |
| 2016 |             | 4,793,820                | 606,207  | 2,611,498                                | 3,077,086              | 2,665,336            | 1,497,896          | 1,278,046          | 92,803,857                   | 8,024,535              | 100,828,393              |
| 2017 |             | 4,907,113                | 694,291  | 2,892,463                                | 3,211,895              | 2,859,171            | 1,611,999          | 1,409,504          | 99,262,789                   | 8,348,602              | 107,611,391              |
| 2018 |             | 5,064,968                | 763,332  | 3,054,288                                | 3,354,518              | 3,046,789            | 1,746,731          | 1,516,831          | 106,301,666                  | 8,872,802              | 115,174,468              |
| 2019 |             | 5,238,491                | 821,636  | 3,311,753                                | 3,505,485              | 3,257,406            | 1,833,514          | 1,627,511          | 113,849,364                  | 9,289,875              | 123,139,239              |
| 2020 |             | 5,438,146                | 881,833  | 3,569,800                                | 3,663,972              | 3,365,355            | 1,953,479          | 1,668,877          | 119,772,323                  | 8,951,215              | 128,723,538              |
| 2021 |             | 5,713,411                | 942,013  | 3,817,047                                | 3,827,460              | 3,537,611            | 2,065,349          | 1,840,290          | 125,293,096                  | 9,658,417              | 134,951,513              |
| 2022 |             | 6,024,203                | 996,609  | 3,993,799                                | 3,997,460              | 3,724,729            | 2,176,986          | 1,998,754          | 131,253,112                  | 9,994,080              | 141,247,193              |
|      |             | 6,358,312                | 1,051,696  | 4,191,805                                | 4,168,722              | 3,955,485            | 2,308,205          | 2,183,322          | 138,033,894                  | 10,365,863             | 148,399,757              |
|      | 1           | 803,642                  | 74,831   | 340,487                                  | 641,698                | 461,652              | 309,228            | 217,530            | 17,788,914                   | 1,732,167              | 19,521,081               |
| 2012 | 2           | 817,057                  | 78,603   | 347,905                                  | 648,276                | 447,191              | 320,506            | 221,443            | 17,276,676                   | 1,596,603              | 18,873,279               |
|      | 3           | 976,077                  | 82,451   | 358,076                                  | 654,899                | 505,099              | 339,618            | 234,892            | 16,641,764                   | 1,737,034              | 18,378,797               |
|      | 4           | 1,026,348                | 86,375   | 371,000                                  | 661,566                | 508,702              | 315,242            | 236,523            | 19,310,723                   | 1,895,967              | 21,206,689               |
|      | 1           | 897,436                  | 90,376   | 386,679                                  | 668,325                | 454,979              | 299,454            | 239,370            | 18,443,971                   | 1,947,582              | 20,391,553               |
| 2013 | 2           | 945,222                  | 94,335   | 404,378                                  | 675,175                | 462,904              | 314,552            | 240,745            | 18,180,405                   | 1,975,657              | 20,156,062               |
|      | 4           | 1,061,729<br>1,069,818   | 98,252<br>102,128                                  | 424,098<br>445,840                       | 682,119<br>689,157     | 501,425<br>508,325   | 323,848<br>307,176 | 253,497<br>257,849 | 17,755,599<br>20,709,012     | 2,088,269<br>2,167,622 | 19,843,868<br>22,876,634 |
|      |             | 1,003,010                | 102,120  | 1.15,6.16                                | 003,137                | 500,525              | 307,170            | 237,043            | 20), 03,012                  | 2,107,022              | 22,07,0,03               |
|      | 1           | 1,007,519                | 105,963  | 469,602                                  | 696,292                | 510,028              | 322,658            | 266,230            | 20,026,099                   | 2,102,819              | 22,128,918               |
| 2014 | 2           | 1,022,325                | 109,904  | 488,892                                  | 703,526                | 525,815              | 342,267            | 268,409            | 20,039,997                   | 1,866,580              | 21,906,577               |
|      | 4           | 1,105,719<br>1,106,601   | 113,951<br>118,104                                 | 503,710<br>514,055                       | 710,859<br>718,293     | 571,648<br>578,769   | 346,149<br>338,867 | 276,932<br>276,745 | 18,794,219<br>22,012,706     | 1,989,729<br>2,041,962 | 20,783,948<br>24,054,668 |
|      | 4           | 1,100,001                | 110,104  | 514,055                                  | /10,293                | 376,769              | 330,807            | 270,743            | 22,012,706                   | 2,041,962              | 24,034,008               |
|      | 1           | 1,033,818                | 122,364  | 519,928                                  | 725,830                | 557,686              | 331,321            | 277,986            | 21,056,161                   | 1,721,421              | 22,777,583               |
| 2015 | 2           | 1,067,508                | 126,934  | 532,698                                  | 733,472                | 573,927              | 344,848            | 279,553            | 21,414,740                   | 1,952,108              | 23,366,848               |
| 2013 | 3           | 1,227,874                | 131,816  | 552,364                                  | 741,220                | 640,405              | 377,131            | 291,033            | 20,228,053                   | 2,137,973              | 22,366,026               |
|      | 4           | 1,219,405                | 137,009  | 578,927                                  | 749,076                | 641,287              | 365,789            | 295,528            | 23,785,782                   | 2,053,077              | 25,838,859               |
|      | 1           | 1,236,354                | 142,513  | 612,386                                  | 757,042                | 672,749              | 383,295            | 303,604            | 23,034,254                   | 1,945,089              | 24,979,343               |
|      | 2           | 1,233,036                | 148,330  | 641,965                                  | 765,119                | 676,794              | 383,518            | 309,726            | 23,383,437                   | 1,904,859              | 25,288,296               |
| 2016 |             |                          |  | •  | •                      | •                    |                    |                    |                              | 2,059,788              |                          |
|      | 4           | 1,152,150<br>1,172,280   | 154,460<br>160,904                                 | 667,664<br>689,482                       | 773,310<br>781,616     | 651,053<br>664,740   | 361,396<br>369,687 | 326,868<br>337,848 | 21,775,874<br>24,610,293     | 2,039,788              | 23,835,662<br>26,725,092 |
|      | 4           | 1,172,280                | 160,904  | 009,462                                  | 781,010                | 004,740              | 309,087            | 337,046            | 24,010,293                   | 2,114,799              | 20,723,092               |
|      | 1           | 1,170,428                | 165,581  | 702,756                                  | 790,039                | 683,657              | 384,401            | 340,985            | 24,310,147                   | 1,894,695              | 26,204,842               |
| 2017 | 2           | 1,240,926                | 170,998  | 716,993                                  | 798,581                | 716,737              | 410,459            | 344,490            | 25,058,309                   | 1,913,329              | 26,971,638               |
| 2017 | 3           | 1,238,526                | 176,281  | 730,234                                  | 807,244                | 724,292              | 401,401            | 358,976            | 22,891,138                   | 2,132,911              | 25,024,048               |
|      | 4           | 1,257,233                | 181,430  | 742,480                                  | 816,031                | 734,485              | 415,738            | 365,053            | 27,003,195                   | 2,407,668              | 29,410,863               |
|      | 1           | 1,273,470                | 186,445  | 739,367                                  | 824,942                | 756,621              | 450,251            | 368,961            | 26,041,261                   | 2,117,433              | 28,158,694               |
|      | 2           | 1,233,444                | 190,206  | 755,504                                  | 833,980                | 743,179              | 434,066            | 372,116            | 26,455,469                   | 2,133,044              | 28,588,513               |
| 2018 | 3           | 1,274,820                | 190,206  | 755,504                                  | 843,148                | 768,809              | 432,787            | 387,155            | 24,567,655                   | 2,133,044              | 26,852,914               |
|      | 4           | 1,283,235                | 193,967  | 771,041                                  | 852,447                | 778,180              | 429,628            | 388,598            | 29,237,282                   | 2,337,066              | 31,574,347               |
|      | -           | 1,203,233                | 133,307  | 707,770                                  | 032,447                | 770,100              | 423,020            | 300,330            | 25,237,202                   | 2,337,000              | 31,374,347               |
|      | 1           | 1,292,319                | 198,739  | 803,746                                  | 861,880                | 798,438              | 450,142            | 393,103            | 27,851,059                   | 2,138,051              | 29,989,110               |
| 2019 | 2           | 1,295,964                | 203,186  | 819,874                                  | 871,448                | 805,342              | 456,487            | 398,733            | 28,556,773                   | 2,193,761              | 30,750,534               |
|      | 3           | 1,318,722                | 207,632  | 836,002                                  | 881,155                | 822,889              | 458,420            | 416,588            | 26,573,225                   | 2,438,653              | 29,011,878               |
|      | 4           | 1,331,485                | 212,079  | 852,130                                  | 891,002                | 830,737              | 468,466            | 419,087            | 30,868,306                   | 2,519,409              | 33,387,716               |
|      | 1           | 1,356,120                | 216,525  | 868,258                                  | 900,862                | 836,524              | 494,143            | 420,237            | 29,430,346                   | 2,118,357              | 31,548,703               |
| 2020 | 2           | 1,344,001                | 220,972  | 884,386                                  | 911,179                | 785,837              | 483,011            | 405,770            | 30,038,003                   | 1,951,089              | 31,989,093               |
| 2020 | 3           | 1,376,005                | 225,418  | 900,514                                  | 920,753                | 870,908              | 486,317            | 414,829            | 28,183,062                   | 2,328,331              | 30,511,393               |
|      | 4           | 1,362,020                | 218,919  | 916,642                                  | 931,178                | 872,086              | 490,009            | 428,041            | 32,120,911                   | 2,553,438              | 34,674,349               |
|      | 1           | 1,391,285                | 233,316  | 932,770                                  | 942,425                | 879,589              | 517,670            | 448,031            | 30,683,808                   | 2,295,820              | 32,979,627               |
|      | 2           | 1,401,960                | 237,729  | 948,898                                  | 953,165                | 823,312              | 509,780            | 449,504            | 31,221,510                   | 1,932,692              | 33,154,202               |
| 2021 | 3           | 1,465,769                | 238,510  | 954,211                                  | 962,705                | 924,385              | 520,695            | 464,823            | 29,521,638                   | 2,596,892              | 32,118,530               |
|      | 4           | 1,454,397                | 232,457  | 981,168                                  | 969,164                | 910,324              | 517,204            | 477,932            | 33,866,141                   | 2,833,013              | 36,699,154               |
|      |             | 4 455 000                | 244.074  | 000.00=                                  | 005.000                | 027.005              | F42.005            | 405.000            | 22.272.225                   | 2 502 505              | 24.055.55                |
| 26   | 2           | 1,455,394<br>1,458,466   | 244,974<br>250,736                                 | 988,837<br>998,678                       | 985,302<br>995,270     | 937,295<br>866,330   | 543,295<br>537,761 | 485,920<br>483,086 | 32,372,928<br>32,708,993     | 2,582,592<br>2,077,542 | 34,955,520<br>34,786,535 |
| 2022 | 3           | 1,563,607                | 254,843  | 988,641                                  | 1,005,392              | 984,748              | 557,653            | 506,827            | 30,964,145                   | 2,584,634              | 33,548,779               |
|      | 4           | 1,546,736                | 246,056  | 1,017,644                                | 1,011,496              | 936,356              | 538,276            | 522,921            | 35,207,046                   | 2,749,312              | 37,956,359               |
|      | -           |                          |  |  |                        |                      |                    |                    | a                            |                        |                          |
|      | 2           | 1,552,332<br>1,543,825   | 257,901<br>262,609                                 | 1,043,546<br>1,056,894                   | 1,026,110<br>1,036,713 | 1,001,967<br>922,968 | 575,508<br>571,627 | 532,068<br>538,567 | 34,150,526<br>34,218,336     | 2,542,968<br>2,206,972 | 36,693,494<br>36,425,307 |
| 2023 |             | 1,543,825                |  |  | 1,036,713              |                      |                    |                    |                              |                        | 36,425,307               |
|      | 3           | 1,645,783<br>1,616,373   | 265,375<br>265,811                                 | 1,044,014<br>1,047,351                   | 1,047,481<br>1,058,418 | 1,045,235<br>985,315 | 591,353<br>569,717 | 552,016<br>560,670 | 32,770,378<br>36,894,654     | 2,649,081<br>2,966,842 | 35,419,460<br>39,861,496 |
|      |             | _,,                      | ,  | _,,,,,,,,,                               | ,,3                    | ,023                 | /                  | ,0.0               | , ,,00 +                     | ,,                     | 32,232,130               |
|      | 1           | 1,654,504                | 269,547  | 1,098,086                                | 1,069,684              | 1,048,057            | 597,953            | 577,578            | 36,093,836                   | 2,636,856              | 38,730,692               |
|      |             | 1,642,769                | 275,237  | 1,113,642                                | 1,080,971              | 962,338              | 595,301            | 591,841            | 36,014,515                   | 2,351,687              | 38,366,202               |
| 2024 | 3           | 1,753,846                | 276,545  | 1,103,638                                | 1,092,436              | 1,115,238            | 624,469            | 600,752            | 34,775,909                   | 2,746,345              | 37,522,255               |

**Annex 2: Gross Domestic Product by Economic Activity at 2015 Prices – Percentage Growth Rates** 

| Anı  | nex 2: ( | Gross      |               | ic Prod     | uct by E      | conon       | nic Activi   |              | 015 Prices -  | - Percentag   |                 | Rates        |
|------|----------|------------|---------------|-------------|---------------|-------------|--------------|--------------|---------------|---------------|-----------------|--------------|
| Year | Quarter  | Agri-      | Mining<br>and | Manu-       | Electricity   | Water       | Construction | Trade<br>and | Accommodation | Transport and | Information and | Financial &  |
|      |          | culture    | quarrying     | facturing   | -             |             |              | Repair       | & restaurant  | storage       | communication   | insurance    |
| 2013 |          | 2.8        | 4.5           | 3.7         | 8.2           | 2.7         | 19.1         | 4.2          | 0.9           | 6.0           | 11.6            | -1.1         |
| 2014 |          | 6.9        | 6.4           | 10.0        | 12.7          | 3.8         | 2.5          | 9.9          | 3.1           | 8.7           | 10.3            | 10.5         |
| 2015 |          | 5.4<br>4.8 | 10.0<br>7.4   | 7.1<br>10.8 | -2.0<br>8.8   | 2.4<br>6.9  | 12.9<br>14.5 | 3.6<br>5.9   | 1.7<br>4.1    | 5.4<br>5.7    | 7.8<br>2.2      | 11.3         |
| 2017 |          | 5.9        | 5.3           | 8.2         | 1.0           | 6.4         | 15.1         | 6.1          | 3.1           | 6.7           | 6.2             | -2.8         |
| 2018 |          | 5.4        | 1.5           | 8.3         | 5.8           | 7.4         | 13.7         | 6.6          | 5.2           | 11.8          | 9.1             | -0.5         |
| 2019 |          | 4.4        | 17.7          | 5.8         | 7.2           | 6.9         | 13.3         | 4.8          | 2.6           | 8.7           | 7.2             | 4.5          |
| 2020 |          | 4.9        | 7.3           | 4.5         | 5.5           | 5.8         | 7.8          | 2.1          | -13.7         | 8.4           | 8.4             | 3.1          |
| 2021 |          | 3.9        | 9.4           | 4.8         | 10.0          | 6.5         | 3.3          | 3.2          | 6.7           | 3.5           | 9.1             | 4.2          |
| 2022 |          | 3.3        | 10.8          | 4.2         | 7.6           | 5.5         | 3.9          | 3.9          | 9.0           | 3.8           | 7.4             | 9.2          |
| 2023 |          | 4.2        | 11.3          | 4.3         | 3.9           | 2.5         | 3.5          | 4.2          | 8.3           | 4.1           | 7.6             | 12.2         |
|      |          |            |               |             |               |             |              |              |               |               |                 |              |
|      | 1        | 0.4        | -11.5         | -4.5        | 10.6          | 1.0         | 18.2         | -2.6         | 3.6           | 25.7          | 10.7            | -4.5         |
| 2013 | 3        | 3.7<br>2.6 | 3.0<br>5.0    | 0.2<br>11.9 | 7.6<br>4.9    | -7.1        | 16.8<br>18.8 | 1.6<br>9.7   | 1.3<br>-1.2   | 3.1<br>1.6    | 13.0<br>9.4     | -1.0<br>-0.5 |
|      | 4        | 4.2        | 22.2          | 7.6         | 9.7           | 16.1        | 22.4         | 8.6          | 0.2           | -2.5          | 13.2            | 1.5          |
|      |          |            |               | 7.0         |               | 10.1        | 22.1         |              | V.2           | 2.0           | 10.2            | 1.0          |
|      | 1        | 5.7        | 25.3          | 11.1        | 20.5          | 0.7         | 1.7          | 12.4         | 4.3           | 7.0           | 9.8             | 12.4         |
|      | 2        | 9.3        | 2.5           | 10.3        | 3.3           | 5.2         | 18.7         | 10.1         | 4.5           | 7.7           | 10.9            | 10.9         |
| 2014 | 3        | 6.0        | 6.2           | 6.6         | 17.9          | 13.0        | -6.7         | 7.5          | 2.1           | 11.4          | 15.5            | 9.0          |
|      | 4        | 6.6        | -4.2          | 12.1        | 9.6           | -2.4        | -1.7         | 9.8          | 1.6           | 8.7           | 5.6             | 9.9          |
|      |          |            |               |             |               |             |              |              |               |               |                 |              |
|      | 1        | 4.3        | -1.5          | 6.9         | 4.9           | 10.2        | 11.7         | 1.9          | 0.0           | 1.8           | 12.7            | 9.2          |
| 2015 | 2        | 8.0        | 10.7          | 6.6         | 9.0           | -1.9        | 7.3          | 5.8          | 1.7           | 3.7           | 8.6             | 9.0          |
|      | 3<br>4   | 4.6<br>4.6 | 3.3           | 8.5         | -10.2<br>-9.8 | 2.6<br>-0.6 | 16.7         | 6.3<br>0.7   | 2.9<br>2.2    | 4.6           | 6.6             | 12.0<br>14.7 |
|      | 4        | 4.0        | 27.2          | 6.4         | -9.6          | -0.6        | 16.4         | 0.7          | 2.2           | 11.3          | 4.1             | 14.7         |
|      | 1        | 2.8        | 10.2          | 13.4        | 1.4           | -1.1        | 17.3         | 9.6          | 3.3           | 9.9           | 3.8             | 11.6         |
|      | 2        | 8.0        | 14.9          | 9.7         | 5.4           | 8.6         | 11.4         | 5.6          | 0.6           | 8.6           | 2.1             | 4.1          |
| 2016 | 3        | 6.0        | 14.4          | 7.3         | 11.7          | 4.0         | 23.4         | 6.4          | 3.6           | 5.1           | 2.2             | -2.1         |
|      | 4        | 3.1        | -6.3          | 13.2        | 17.5          | 16.0        | 6.6          | 2.2          | 8.8           | -0.2          | 1.0             | -7.9         |
|      |          |            |               |             |               |             |              |              |               |               |                 |              |
|      | 1        | 6.5        | 9.9           | 5.2         | 4.2           | 1.6         | 12.0         | 2.0          | 4.7           | 5.3           | 12.6            | -5.8         |
| 2017 | 2        | 14.7       | -4.6          | 9.6         | -1.2          | 4.2         | 21.2         | 5.2          | 3.5           | 5.0           | 6.5             | -2.3         |
| 2017 | 3        | 4.1        | 4.2           | 13.7        | 3.9           | 10.0        | -0.3         | 5.9          | 2.5           | 6.9           | 1.9             | -5.3         |
|      | 4        | 6.2        | 12.1          | 4.5         | -2.8          | 9.0         | 28.8         | 11.4         | 1.8           | 9.6           | 4.5             | 2.5          |
|      | 1        | 6.7        | -5.7          | 5.1         | 0.7           | 3.7         | 15.6         | 4.8          | 4.5           | 8.8           | 15.6            | -2.8         |
|      | 2        | 5.9        | 6.8           | 3.3         | 6.6           | 6.1         | 5.9          | 4.3          | 6.7           | 13.5          | 13.0            | -2.3         |
| 2018 | 3        | 3.8        | 1.9           | 7.0         | 5.6           | 10.7        | 16.0         | 7.8          | 7.7           | 12.1          | 4.7             | 3.8          |
|      | 4        | 4.7        | 3.2           | 17.2        | 10.2          | 8.3         | 17.8         | 9.4          | 1.9           | 12.6          | 3.2             | -0.6         |
|      |          |            |               |             |               |             |              |              |               |               |                 |              |
|      | 1        | 6.0        | 10.0          | 4.9         | 10.5          | 8.0         | 13.4         | 3.5          | -0.4          | 11.1          | 7.9             | 5.1          |
| 2019 | 2        | 4.0        | 17.2          | 5.5         | 8.4           | 6.4         | 20.5         | 5.3          | 2.6           | 7.0           | 6.2             | 4.2          |
| 2019 | 3        | 3.5        | 21.1          | 8.6         | 5.2           | 10.9        | 16.3         | 6.4          | 4.0           | 8.3           | 7.4             | 4.7          |
|      | 4        | 3.9        | 21.4          | 4.2         | 4.9           | 2.9         | 4.4          | 4.1          | 3.9           | 8.4           | 7.4             | 4.2          |
|      | 1        | 3.9        | 17.8          | 4.7         | 6.3           | 7.2         | 5.0          | 4.8          | 2.6           | 8.3           | 8.2             | 4.4          |
|      | 2        | 4.2        | 8.7           | 4.7         | 3.4           | 4.6         | 10.8         | -0.2         | -15.9         | 9.5           | 10.0            | 3.2          |
| 2020 | 3        | 6.2        | 5.6           | 5.0         | 4.4           | 7.9         | 13.5         | 2.5          | -25.1         | 7.0           | 8.6             | 1.9          |
|      | 4        | 5.8        | 0.2           | 4.4         | 7.8           | 3.8         | 2.1          | 1.5          | -14.9         | 8.9           | 6.9             | 2.9          |
|      |          |            |               |             |               |             |              |              |               |               |                 |              |
|      | 1        | 2.1        | 9.0           | 6.1         | 7.0           | 9.0         | 4.4          | 2.3          | -6.5          | 9.0           | 8.8             | 1.9          |
| 2021 | 2        | 2.5        | 9.4           | 4.5         | 11.9          | 8.4         | 0.5          | 4.2          | 10.1          | 4.9           | 11.8            | 3.2          |
| 2021 | 3        | 4.9        | 12.4          | 3.8         | 10.0          | 4.5         | 4.6          | 1.5          | 14.3          | -0.6          | 8.2             | 4.1          |
|      | 4        | 6.2        | 7.0           | 5.0         | 11.0          | 4.9         | 4.0          | 4.9          | 11.3          | 1.2           | 7.6             | 7.8          |
|      | 1        | 4.0        | 0.7           | 6.2         | 0.4           | 11.0        |              | 7.0          | 1.5           | 1.2           | 50              | 0.6          |
|      | 1        | 4.2<br>3.8 | 9.7           | 6.3<br>4.7  | 9.4<br>9.6    | 11.9<br>9.5 | 6.5<br>2.9   | 7.2<br>6.7   | 1.5           | 1.3<br>4.1    | 5.9<br>6.4      | 9.6<br>9.7   |
| 2022 | 3        | 3.8        | 5.8<br>9.6    | 4.7         | 9.6           | 0.1         | 1.8          | 1.9          | 13.0          | 7.3           | 10.8            | 8.7          |
|      | 4        | 1.9        | 17.5          | 1.8         | 2.3           | 2.2         | 4.8          | 0.6          | 8.5           | 2.7           | 6.8             | 8.9          |
|      |          |            |               |             |               |             |              |              |               |               |                 |              |
|      | 1        | 5.0        | 14.2          | 5.3         | 3.6           | 5.1         | 5.1          | 2.7          | 12.3          | 2.3           | 3.5             | 10.0         |
|      | 2        | 3.1        | 10.5          | 4.3         | 6.2           | 3.3         | 2.3          | 4.1          | 7.2           | 3.9           | 6.2             | 12.5         |
| 2023 | 3        | 5.2        | 14.3          | 4.2         | 3.3           | 1.8         | 3.7          | 4.3          | 7.4           | 5.3           | 11.3            | 13.2         |
|      | 4        | 4.1        | 6.9           | 3.6         | 2.7           | 0.1         | 2.9          | 5.8          | 6.7           | 4.6           | 9.7             | 13.2         |
|      |          |            |               |             |               |             |              |              |               |               |                 |              |
|      | 1        | 3.1        | 3.5           | 5.8         | 7.6           | 3.1         | 6.4          | 5.3          | 7.2           | 7.6           | 13.4            | 17.1         |
|      |          |            |               |             | 110           | 2 5         |              |              |               | :             | 112             | 161          |
| 2024 | 2        | 4.2<br>4.3 | 6.7<br>8.6    | 4.6<br>5.0  | 11.0<br>27.8  | 3.5<br>3.7  | 2.9<br>3.9   | 4.3<br>4.5   | 5.5<br>5.8    | 5.8<br>6.2    | 11.3<br>12.5    | 16.1<br>18.2 |

Annex 2: (Cont.) Gross Domestic Product by Economic Activity at 2015 Prices – Percentage Growth Rates

| Year | Quarter                         | Public<br>administration                             | Professional,<br>Scientific &<br>Technical<br>act.   | Administrative<br>& Support<br>services       | Real<br>estate                                | Education                                     | Health  | Other<br>services                              | All<br>industry<br>at basic<br>prices         | Taxes on products                                | GDP at market prices                          |
|------|---------------------------------|--|--|---|---|---|---|--|---|--|---|
| 2013 |                                 | 9.7  | 19.5   | 17.2  | 4.2   | 0.3   | -3.1  | 8.9  | 5.7   | 17.5   | 6.8   |
| 2014 |                                 | 6.7  | 16.3   | 19.0  | 4.2   | 13.4  | 8.4   | 9.8  | 7.7   | -2.2   | 6.7   |
| 2015 |                                 | 7.2  | 15.7   | 10.5  | 4.3   | 10.4  | 5.1   | 5.1  | 6.9   | -1.7   | 6.2   |
| 2016 |                                 | 5.4  | 17.0   | 19.6  | 4.3   | 10.4  | 5.6   | 11.7   | 7.3   | 2.0  | 6.9   |
| 2017 |                                 | 2.4<br>3.2   | 14.5<br>9.9  | 10.8  | 4.4<br>4.4                                    | 7.3<br>6.6                                    | 7.6<br>8.4                                    | 10.3<br>7.6                                    | 7.0<br>7.1                                    | 4.0<br>6.3                                       | 6.7<br>7.0                                    |
| 2019 |                                 | 3.4  | 7.6  | 8.4   | 4.5   | 6.9   | 5.0   | 7.3  | 7.1   | 4.7  | 6.9   |
| 2020 |                                 | 3.8  | 7.3  | 7.8   | 4.5   | 3.3   | 6.5   | 2.5  | 5.2   | -3.6   | 4.5   |
| 2021 |                                 | 5.1  | 6.8  | 6.9   | 4.5   | 5.1   | 5.7   | 10.3   | 4.6   | 7.9  | 4.8   |
| 2022 |                                 | 5.4  | 5.8  | 4.6   | 4.4   | 5.3   | 5.4   | 8.6  | 4.8   | 3.5  | 4.7   |
| 2023 |                                 | 5.5  | 5.5  | 5.0   | 4.3   | 6.2   | 6.0   | 9.2  | 5.2   | 3.7  | 5.1   |
|      | 1                               | 11.7   | 20.8   | 13.6  | 4.1   | -1.4  | -3.2  | 10.0   | 3.7   | 12.4   | 4.5   |
| 2013 | 2                               | 15.7   | 20.0   | 16.2  | 4.1   | 3.5   | -1.9  | 8.7  | 5.2   | 23.7   | 6.8   |
|      | 3                               | 8.8  | 19.2   | 18.4  | 4.2   | -0.7  | -4.6  | 7.9  | 6.7   | 20.2   | 8.0   |
|      | 4                               | 4.2  | 18.2   | 20.2  | 4.2   | -0.1  | -2.6  | 9.0  | 7.2   | 14.3   | 7.9   |
|      | 1                               | 12.3   | 17.2   | 21.4  | 4.2   | 12.1  | 7.7   | 11.2   | 8.6   | 8.0  | 8.5   |
| 2014 | 2                               | 8.2  | 16.5   | 20.9  | 4.2   | 13.6  | 8.8   | 11.5   | 10.2  | -5.5   | 8.7   |
|      | 3                               | 4.1  | 16.0   | 18.8  | 4.2   | 14.0  | 6.9   | 9.2  | 5.8   | -4.7   | 4.7   |
|      | 4                               | 3.4  | 15.6   | 15.3  | 4.2   | 13.9  | 10.3  | 7.3  | 6.3   | -5.8   | 5.1   |
|      | 1                               | 2.6  | 15.5   | 10.7  | 4.2   | 9.3   | 2.7   | 4.4  | 5.1   | -18.1  | 2.9   |
| 2015 | 2                               | 4.4  | 15.5   | 9.0   | 4.3   | 9.2   | 0.8   | 4.2  | 6.9   | 4.6  | 6.7   |
|      | 3                               | 11.0   | 15.7   | 9.7   | 4.3   | 12.0  | 9.0   | 5.1  | 7.6   | 7.5  | 7.6   |
|      | 4                               | 10.2   | 16.0   | 12.6  | 4.3   | 10.8  | 7.9   | 6.8  | 8.1   | 0.5  | 7.4   |
|      | 1                               | 19.6   | 16.5   | 17.8  | 4.3   | 20.6  | 15.7  | 9.2  | 9.4   | 13.0   | 9.7   |
| 2016 | 2                               | 15.5   | 16.9   | 20.5  | 4.3   | 17.9  | 11.2  | 10.8   | 9.2   | -2.4   | 8.2   |
|      | 3                               | -6.2   | 17.2   | 20.9  | 4.3   | 1.7   | -4.2  | 12.3   | 7.7   | -3.7   | 6.6   |
|      | 4                               | -3.9   | 17.4   | 19.1  | 4.3   | 3.7   | 1.1   | 14.3   | 3.5   | 3.0  | 3.4   |
|      | 1                               | -5.3   | 16.2   | 14.8  | 4.4   | 1.6   | 0.3   | 12.3   | 5.5   | -2.6   | 4.9   |
| 2017 | 2                               | 0.6  | 15.3   | 11.7  | 4.4   | 5.9   | 7.0   | 11.2   | 7.2   | 0.4  | 6.7   |
|      | 3                               | 7.5  | 14.1   | 9.4   | 4.4   | 11.2  | 11.1  | 9.8  | 5.1   | 3.6  | 5.0   |
|      | 4                               | 7.2  | 12.8   | 7.7   | 4.4   | 10.5  | 12.5  | 8.1  | 9.7   | 13.8   | 10.0  |
|      | 1                               | 8.8  | 12.6   | 5.2   | 4.4   | 10.7  | 17.1  | 8.2  | 7.1   | 11.8   | 7.5   |
| 2018 | 2                               | -0.6   | 11.2   | 5.4   | 4.4   | 3.7   | 5.8   | 8.0  | 5.6   | 11.5   | 6.0   |
|      | 3                               | 2.9  | 9.3  | 5.7   | 4.4   | 6.1   | 7.8   | 7.8  | 7.3   | 7.1  | 7.3   |
|      | 4                               | 2.1  | 6.9  | 6.1   | 4.5   | 5.9   | 3.3   | 6.4  | 8.3   | -2.9   | 7.4   |
|      | 1                               | 1.5  | 6.6  | 8.7   | 4.5   | 5.5   | 0.0   | 6.5  | 6.9   | 1.0  | 6.5   |
| 2019 | 2                               | 5.1  | 6.8  | 8.5   | 4.5   | 8.4   | 5.2   | 7.2  | 7.9   | 2.8  | 7.6   |
|      | 3                               | 3.4  | 7.7  | 8.3   | 4.5   | 7.0   | 5.9   | 7.6  | 8.2   | 6.7  | 8.0   |
|      | 4                               | 3.8  | 9.3  | 8.2   | 4.5   | 6.8   | 9.0   | 7.8  | 5.6   | 7.8  | 5.7   |
|      | 1                               | 4.9  | 8.9  | 8.0   | 4.5   | 4.8   | 9.8   | 6.9  | 5.7   | -0.9   | 5.2   |
| 2020 | 2                               | 3.7  | 8.8  | 7.9   | 4.6   | -2.4  | 5.8   | 1.8  | 5.2   | -11.1  | 4.0   |
|      | 3                               | 4.3  | 8.6  | 7.7   | 4.5   | 5.8   | 6.1   | -0.4   | 6.1   | -4.5   | 5.2   |
|      | 4                               | 2.3  | 3.2  | 7.6   | 4.5   | 5.0   | 4.6   | 2.1  | 4.1   | 1.4  | 3.9   |
|      | 1                               | 2.6  | 7.8  | 7.4   | 4.6   | 5.1   | 4.8   | 6.6  | 4.3   | 8.4  | 4.5   |
| 2021 | 2                               | 4.3  | 7.6  | 7.3   | 4.6   | 4.8   | 5.5   | 10.8   | 3.9   | -0.9   | 3.6   |
|      | 3                               | 6.5  | 5.8  | 6.0   | 4.6   | 6.1   | 7.1   | 12.1   | 4.7   | 11.5   | 5.3   |
|      | 4                               | 6.8  | 6.2  | 7.0   | 4.1   | 4.4   | 5.6   | 11.7   | 5.4   | 10.9   | 5.8   |
|      | 4                               |  | 0.2  | 7.0   | 7.1   |   |   |  |   |  |   |
|      | 1                               | 4.6  | 5.0  | 6.0   | 4.5   | 6.6   | 4.9   | 8.5  | 5.5   | 12.5   | 6.0   |
| 2022 |                                 |  |  |   |   | 6.6<br>5.2                                    | 4.9<br>5.5                                    | 8.5<br>7.5                                     | 5.5<br>4.8                                    | 12.5<br>7.5                                      | 6.0<br>4.9                                    |
| 2022 | 1<br>2<br>3                     | 4.6<br>4.0<br>6.7                                    | 5.0<br>5.5<br>6.8                                    | 6.0<br>5.2<br>3.6                             | 4.5<br>4.4<br>4.4                             | 5.2<br>6.5                                    | 5.5<br>7.1                                    | 7.5<br>9.0                                     | 4.8<br>4.9                                    | 7.5<br>-0.5                                      | 4.9<br>4.5                                    |
| 2022 | 1 2                             | 4.6<br>4.0   | 5.0<br>5.5   | 6.0<br>5.2                                    | 4.5<br>4.4                                    | 5.2   | 5.5   | 7.5  | 4.8   | 7.5  | 4.9   |
| 2022 | 1<br>2<br>3                     | 4.6<br>4.0<br>6.7                                    | 5.0<br>5.5<br>6.8                                    | 6.0<br>5.2<br>3.6                             | 4.5<br>4.4<br>4.4                             | 5.2<br>6.5                                    | 5.5<br>7.1                                    | 7.5<br>9.0                                     | 4.8<br>4.9                                    | 7.5<br>-0.5                                      | 4.9<br>4.5                                    |
| 2022 | 1<br>2<br>3<br>4                | 4.6<br>4.0<br>6.7<br>6.3                             | 5.0<br>5.5<br>6.8<br>5.9                             | 6.0<br>5.2<br>3.6<br>3.7                      | 4.5<br>4.4<br>4.4<br>4.4                      | 5.2<br>6.5<br>2.9                             | 5.5<br>7.1<br>4.1                             | 7.5<br>9.0<br>9.4                              | 4.8<br>4.9<br>4.0                             | 7.5<br>-0.5<br>-3.0                              | 4.9<br>4.5<br>3.4                             |
|      | 1<br>2<br>3<br>4<br>1<br>2<br>3 | 4.6<br>4.0<br>6.7<br>6.3<br>6.7<br>5.9               | 5.0<br>5.5<br>6.8<br>5.9<br>5.3<br>4.7<br>4.1        | 5.2<br>3.6<br>3.7<br>5.5<br>5.8<br>5.6        | 4.5<br>4.4<br>4.4<br>4.1<br>4.2<br>4.2        | 5.2<br>6.5<br>2.9<br>6.9<br>6.5<br>6.1        | 5.5<br>7.1<br>4.1<br>5.9<br>6.3<br>6.0        | 7.5<br>9.0<br>9.4<br>9.5<br>11.5<br>8.9        | 4.8<br>4.9<br>4.0<br>5.5<br>4.6<br>5.8        | 7.5<br>-0.5<br>-3.0<br>-1.5<br>6.2<br>2.5        | 4.9<br>4.5<br>3.4<br>5.0<br>4.7<br>5.6        |
|      | 1 2 3 4 4 1 1 2 2               | 4.6<br>4.0<br>6.7<br>6.3<br>6.7<br>5.9               | 5.0<br>5.5<br>6.8<br>5.9<br>5.3<br>4.7               | 6.0<br>5.2<br>3.6<br>3.7<br>5.5<br>5.8        | 4.5<br>4.4<br>4.4<br>4.4<br>4.1<br>4.1        | 5.2<br>6.5<br>2.9<br>6.9<br>6.5               | 5.5<br>7.1<br>4.1<br>5.9<br>6.3               | 7.5<br>9.0<br>9.4<br>9.5<br>11.5               | 4.8<br>4.9<br>4.0<br>5.5<br>4.6               | 7.5<br>-0.5<br>-3.0<br>-1.5<br>6.2               | 4.9<br>4.5<br>3.4<br>5.0<br>4.7               |
|      | 1<br>2<br>3<br>4<br>1<br>2<br>3 | 4.6<br>4.0<br>6.7<br>6.3<br>6.7<br>5.9               | 5.0<br>5.5<br>6.8<br>5.9<br>5.3<br>4.7<br>4.1        | 5.2<br>3.6<br>3.7<br>5.5<br>5.8<br>5.6        | 4.5<br>4.4<br>4.4<br>4.1<br>4.2<br>4.2        | 5.2<br>6.5<br>2.9<br>6.9<br>6.5<br>6.1        | 5.5<br>7.1<br>4.1<br>5.9<br>6.3<br>6.0        | 7.5<br>9.0<br>9.4<br>9.5<br>11.5<br>8.9        | 4.8<br>4.9<br>4.0<br>5.5<br>4.6<br>5.8        | 7.5<br>-0.5<br>-3.0<br>-1.5<br>6.2<br>2.5        | 4.9<br>4.5<br>3.4<br>5.0<br>4.7<br>5.6        |
|      | 1 2 3 4 1 2 3 4 4               | 4.6<br>4.0<br>6.7<br>6.3<br>6.7<br>5.9<br>5.3<br>4.5 | 5.0<br>5.5<br>6.8<br>5.9<br>5.3<br>4.7<br>4.1<br>8.0 | 5.2<br>3.6<br>3.7<br>5.5<br>5.8<br>5.6<br>2.9 | 4.5<br>4.4<br>4.4<br>4.1<br>4.1<br>4.2<br>4.2 | 5.2<br>6.5<br>2.9<br>6.9<br>6.5<br>6.1<br>5.2 | 5.5<br>7.1<br>4.1<br>5.9<br>6.3<br>6.0<br>5.8 | 7.5<br>9.0<br>9.4<br>9.5<br>11.5<br>8.9<br>7.2 | 4.8<br>4.9<br>4.0<br>5.5<br>4.6<br>5.8<br>4.8 | 7.5<br>-0.5<br>-3.0<br>-1.5<br>6.2<br>2.5<br>7.9 | 4,9<br>4,5<br>3,4<br>5,0<br>4,7<br>5,6<br>5,0 |

**Annex 3: Gross Domestic Product by Economic Activity at Current Prices – TZS Million** 

|      | Annex   | 3: Gros                  | s Domes                 | tic Produ                | uct by E           | conomi             | ic Activity              | at Curr                  | ent Pric                          | es – TZS                 |  | n                      |
|------|---------|--------------------------|-------------------------|--------------------------|--------------------|--------------------|--------------------------|--------------------------|-----------------------------------|--------------------------|--|------------------------|
| Year | Quarter | Agriculture              | Mining and quarrying    | Manufactur<br>ing        | Electricity        | Water              | Construction             | Trade and<br>Repair      | Accommod<br>ation &<br>restaurant | Transport and storage    | Informati<br>on and<br>communic<br>ation | Financial & insurance  |
| 2012 |         | 16,537,222               | 3,071,558               | 5,881,780                | 522,829            | 279,326            | 6,073,134                | 6,448,378                | 1,253,970                         | 3,747,784                | 1,282,255                                | 2,561,997              |
| 2013 |         | 19,551,225               | 3,125,480               | 6,648,876                | 550,300            | 324,028            | 7,921,637                | 7,063,673                | 1,317,191                         | 5,246,333                | 1,433,179                                | 2,541,198              |
| 2014 |         | 21,313,803               | 3,097,933               | 7,533,519                | 818,693            | 371,581            | 8,946,007                | 8,045,702                | 1,330,371                         | 6,167,366                | 1,598,597                                | 3,614,991              |
| 2015 |         | 25,234,560               | 4,055,619               | 7,411,672                | 798,801            | 390,758            | 10,446,797               | 8,747,862                | 1,421,916                         | 6,929,895                | 1,681,098                                | 4,189,021              |
| 2016 |         | 29,739,111               | 5,299,362               | 8,467,126                | 472,868            | 433,132            | 12,264,650               | 9,861,678                | 1,523,035                         | 7,549,484                | 1,739,556                                | 5,268,866              |
| 2017 |         | 34,142,497               | 5,206,217               | 9,102,282                | 413,351            | 519,909            | 14,493,826               | 10,853,238               | 1,602,543                         | 7,897,993                | 1,829,356                                | 4,789,632              |
| 2018 |         | 33,916,201               | 6,455,878               | 9,811,013                | 345,775            | 554,536            | 16,243,719               | 11,067,502               | 1,653,792                         | 8,381,276                | 1,948,180                                | 4,823,101              |
| 2019 |         | 36,447,871               | 7,164,222               | 10,512,034               | 369,917            | 590,324            | 18,749,387               | 12,286,407               | 1,680,222                         | 9,622,792                | 2,052,242                                | 4,927,613              |
| 2020 |         | 38,760,377<br>41,851,196 | 9,867,293<br>11,471,365 | 11,207,276<br>11,237,325 | 398,084<br>378,691 | 635,959<br>746,403 | 20,367,912<br>21,501,198 | 12,958,573<br>13,789,132 | 1,371,161<br>1,601,506            | 10,701,520<br>10,860,302 | 2,196,753<br>2,375,155                   | 5,013,181<br>5,380,249 |
| 2022 |         | 44,670,628               | 15,436,227              | 12,170,060               | 248,139            | 893,174            | 23,320,549               | 14,006,738               | 1,892,459                         | 11,397,028               | 2,605,849                                | 6,313,664              |
| 2023 |         | 49,979,019               | 16,903,691              | 13,182,066               | 234,392            | 908,275            | 24,957,172               | 15,678,782               | 2,196,214                         | 13,523,735               | 2,726,854                                | 8,425,562              |
|      | 1<br>2  | 4,401,300<br>3,871,082   | 880,216<br>801,349      | 1,341,018<br>1,423,370   | 107,023<br>132,289 | 64,205<br>66,277   | 1,443,105<br>1,463,179   | 1,595,774<br>1,605,723   | 287,270<br>298,007                | 794,179<br>929,717       | 277,273<br>306,370                       | 646,245<br>637,005     |
| 2012 | 3       | 2,918,561                | 839,061                 | 1,536,873                | 139,411            | 71,371             | 1,625,456                | 1,522,247                | 336,633                           | 966,819                  | 334,319                                  | 650,939                |
|      | 4       | 5,346,278                | 550,932                 | 1,580,519                | 144,106            | 77,474             | 1,541,394                | 1,724,635                | 332,061                           | 1,057,070                | 364,294                                  | 627,808                |
|      |         |                          |                         |                          |                    | Û                  |                          |                          |                                   |                          |  |                        |
|      | 1       | 5,314,380                | 772,805                 | 1,481,385                | 131,753            | 75,561             | 1,737,356                | 1,680,626                | 325,441                           | 1,052,102                | 314,712                                  | 609,682                |
| 2013 | 2       | 4,725,684                | 757,841                 | 1,574,346                | 136,360            | 80,139             | 1,704,477                | 1,715,907                | 316,808                           | 1,359,962                | 344,060                                  | 610,529                |
|      | 3       | 3,437,094                | 762,479                 | 1,843,414                | 136,734            | 76,053             | 2,239,793                | 1,732,544                | 341,644                           | 1,415,839                | 364,619                                  | 636,641                |
|      | 4       | 6,074,067                | 832,356                 | 1,749,731                | 145,453            | 92,275             | 2,240,012                | 1,934,596                | 333,298                           | 1,418,430                | 409,787                                  | 684,345                |
|      | _       | # #FF * * * *            | 061.5:-                 | 1.500                    | ***                | 04.50              |                          | 10720                    | 007.5                             |                          | 24-2-                                    | 00= 5::                |
|      | 1       | 5,777,094                | 824,548                 | 1,782,667                | 199,469            | 84,281             | 2,067,401                | 1,952,932                | 325,523                           | 1,517,402                | 345,394                                  | 827,517                |
| 2014 | 2       | 5,218,700                | 731,020                 | 1,913,494                | 182,341            | 91,657             | 2,400,626                | 1,964,773                | 321,694                           | 1,505,123                | 389,695<br>429,260                       | 897,349                |
|      | 4       | 3,818,738<br>6,499,270   | 762,094<br>780,271      | 2,006,208<br>1,831,151   | 214,097<br>222,786 | 94,135<br>101,508  | 2,193,995<br>2,283,985   | 1,931,017<br>2,196,980   | 344,630<br>338,524                | 1,563,349<br>1,581,492   | 429,260<br>434,248                       | 939,942<br>950,183     |
|      |         | 0,499,270                | 780,271                 | 1,031,131                | 222,780            | 101,508            | 2,263,963                | 2,190,980                | 336,324                           | 1,381,492                | 434,246                                  | 930,183                |
|      | 1       | 6,327,034                | 885,335                 | 1,719,164                | 231,736            | 98,032             | 2,304,805                | 2,059,622                | 340,826                           | 1,699,272                | 378,197                                  | 961,287                |
| 2015 | 2       | 6,213,378                | 1,014,860               | 1,932,116                | 215,874            | 93,962             | 2,576,752                | 2,185,159                | 346,228                           | 1,695,759                | 401,697                                  | 984,080                |
| 2015 | 3       | 4,639,174                | 989,934                 | 2,055,370                | 186,369            | 98,230             | 2,743,082                | 2,169,087                | 375,452                           | 1,702,406                | 455,031                                  | 1,066,915              |
|      | 4       | 8,054,973                | 1,165,491               | 1,705,021                | 164,823            | 100,534            | 2,822,158                | 2,333,994                | 359,411                           | 1,832,458                | 446,173                                  | 1,176,739              |
|      | 1       | 7,374,976                | 1,184,525               | 1,859,359                | 146,615            | 97,829             | 2,907,310                | 2,380,650                | 360,730                           | 1,876,790                | 401,478                                  | 1,310,873              |
| 2016 | 2       | 7,882,574                | 1,385,110               | 2,164,955                | 119,245            | 104,927            | 3,083,464                | 2,451,490                | 355,580                           | 1,900,768                | 402,699                                  | 1,329,442              |
| 2016 | 3       | 5,411,445                | 1,388,041               | 2,185,110                | 101,557            | 106,558            | 3,296,348                | 2,478,683                | 398,130                           | 1,891,196                | 471,727                                  | 1,336,256              |
|      | 4       | 9,070,116                | 1,341,686               | 2,257,702                | 105,451            | 123,818            | 2,977,528                | 2,550,855                | 408,595                           | 1,880,730                | 463,652                                  | 1,292,295              |
|      | 1       | 8,740,974                | 1,303,539               | 2,111,981                | 106,376            | 111,493            | 3,321,270                | 2,562,626                | 393,360                           | 1,940,809                | 465,457                                  | 1,268,855              |
| 2017 | 2       | 9,221,884                | 1,223,781               | 2,192,797                | 96,372             | 119,956            | 3,823,828                | 2,698,311                | 381,415                           | 1,938,342                | 458,139                                  | 1,216,270              |
| 2017 | 3       | 6,015,683                | 1,290,663               | 2,476,180                | 108,329            | 137,540            | 3,377,278                | 2,702,408                | 413,388                           | 2,012,885                | 456,169                                  | 1,134,141              |
|      | 4       | 10,163,956               | 1,388,234               | 2,321,323                | 102,274            | 150,920            | 3,971,449                | 2,889,894                | 414,380                           | 2,005,958                | 449,592                                  | 1,170,366              |
|      | 1       | 9,105,291                | 1,244,714               | 2,241,702                | 91,070             | 118,857            | 3,834,608                | 2,623,699                | 416,162                           | 2,011,217                | 527,698                                  | 1,231,904              |
| 2018 | 2       | 9,109,584                | 1,342,371               | 2,262,197                | 88,322             | 131,424            | 4,002,839                | 2,709,142                | 391,117                           | 2,091,723                | 510,786                                  | 1,238,913              |
| 2016 | 3       | 5,996,404                | 2,381,662               | 2,624,985                | 85,269             | 150,231            | 3,925,389                | 2,727,049                | 432,616                           | 2,108,753                | 457,435                                  | 1,193,957              |
|      | 4       | 9,704,921                | 1,487,131               | 2,682,129                | 81,114             | 154,024            | 4,480,884                | 3,007,613                | 413,897                           | 2,169,583                | 452,261                                  | 1,158,327              |
|      | 1       | 9,626,018                | 1,409,686               | 2,409,447                | 87,080             | 127,293            | 4,501,825                | 2,853,906                | 328,843                           | 2,287,724                | 548,119                                  | 1,243,401              |
| 2010 | 2       | 9,550,199                | 1,651,813               | 2,455,019                | 86,717             | 138,452            | 4,867,325                | 2,926,722                | 421,612                           | 2,355,281                | 528,132                                  | 1,216,144              |
| 2019 | 3       | 6,532,359                | 1,783,091               | 2,782,380                | 94,110             | 165,155            | 4,492,478                | 3,163,874                | 476,371                           | 2,432,093                | 496,647                                  | 1,234,792              |
|      | 4       | 10,739,295               | 2,319,631               | 2,865,188                | 102,010            | 159,424            | 4,887,759                | 3,341,904                | 453,396                           | 2,547,695                | 479,344                                  | 1,233,277              |
|      | 1       | 10,057,235               | 2,171,381               | 2,560,534                | 96,761             | 137,671            | 4,829,102                | 3,013,545                | 422,286                           | 2,363,100                | 579,177                                  | 1,272,287              |
| 2020 | 2       | 10,224,224               | 2,385,367               | 2,588,826                | 94,397             | 148,648            | 5,453,230                | 3,101,540                | 344,565                           | 2,733,263                | 558,515                                  | 1,242,187              |
| 2020 | 3       | 6,950,202                | 2,521,437               | 3,071,156                | 100,294            | 180,570            | 4,965,849                | 3,320,667                | 219,994                           | 2,830,024                | 536,449                                  | 1,243,751              |
|      | 4       | 11,528,715               | 2,789,108               | 2,986,760                | 106,632            | 169,070            | 5,119,731                | 3,522,822                | 384,316                           | 2,775,133                | 522,612                                  | 1,254,956              |
|      | 1       | 10,867,080               | 2,494,389               | 2,662,500                | 100,283            | 175,781            | 4,899,910                | 3,330,476                | 361,124                           | 2,899,273                | 619,670                                  | 1,309,121              |
| 2021 | 2       | 10,736,145               | 3,005,025               | 2,542,634                | 95,037             | 177,190            | 5,629,984                | 3,248,537                | 355,383                           | 2,855,955                | 620,017                                  | 1,294,100              |
| 2021 | 3       | 7,673,962                | 2,859,344               | 3,079,741                | 88,799             | 204,439            | 5,629,933                | 3,504,136                | 431,492                           | 2,654,122                | 571,885                                  | 1,335,096              |
|      | 4       | 12,574,009               | 3,112,607               | 2,952,450                | 94,572             | 188,994            | 5,341,372                | 3,705,983                | 453,506                           | 2,450,952                | 563,583                                  | 1,441,931              |
|      | 1       | 11,686,596               | 3,271,002               | 2,626,912                | 90,734             | 205,266            | 5,530,398                | 3,435,776                | 431,744                           | 2,755,101                | 684,496                                  | 1,528,352              |
| 2022 | 2       | 12,041,192               | 3,553,026               | 2,879,571                | 61,436             | 210,336            | 6,054,719                | 3,556,547                | 469,786                           | 2,877,251                | 681,527                                  | 1,505,771              |
| =    | 3       | 8,122,506                | 3,816,416               | 3,329,248                | 52,852             | 226,288            | 5,926,333                | 3,392,719                | 489,972                           | 2,902,273                | 640,435                                  | 1,590,912              |
|      | 4       | 12,820,334               | 4,795,783               | 3,334,328                | 43,118             | 251,286            | 5,809,100                | 3,621,696                | 500,958                           | 2,862,404                | 599,392                                  | 1,688,628              |
|      | 1       | 12,915,843               | 4,499,525               | 3,112,488                | 50,726             | 215,090            | 5,784,992                | 3,651,754                | 497,588                           | 2,967,856                | 671,549                                  | 2,031,838              |
| 2023 | 2       | 13,384,794               | 4,067,625               | 3,007,687                | 59,109             | 222,689            | 6,565,130                | 3,997,383                | 543,520                           | 3,409,408                | 711,792                                  | 2,053,794              |
|      | 3       | 8,840,811                | 4,092,298               | 3,441,338                | 63,457             | 236,838            | 6,649,115                | 4,001,262                | 578,088                           | 3,574,383                | 707,039                                  | 2,120,952              |
|      | 4       | 14,837,571               | 4,244,243               | 3,620,552                | 61,100             | 233,658            | 5,957,935                | 4,028,384                | 577,018                           | 3,572,088                | 636,474                                  | 2,218,979              |
|      | 1       | 13,724,227               | 4,428,921               | 3,497,271                | 73,429             | 224,646            | 6,524,396                | 4,194,230                | 561,190                           | 3,777,809                | 810,114                                  | 2,446,283              |
|      | 2       | 13,892,971               | 4,901,610               | 3,186,898                | 73,591             | 232,318            | 6,649,115                | 4,538,351                | 565,304                           | 3,933,786                | 825,146                                  | 2,498,749              |
| 2024 |         |                          |                         |                          |                    |                    |                          |                          |                                   |                          |  |                        |
| 2024 | 3       | 9,537,955                | 5,547,220               | 3,581,761                | 85,666             | 244,567            | 6,817,326                | 4,267,641                | 599,778                           | 3,980,191                | 825,488                                  | 1,715,463              |

Annex 3: (Cont.) Gross Domestic Product by Economic Activity at Current Prices – TZS Million

| Year         | Quarter                              | Public<br>administration   | Professional,<br>Scientific &<br>Technical<br>act.                        | Administrative<br>& Support<br>services   | Real estate   | Education   | Health  | Other<br>services   | All industry<br>at basic<br>prices   | Taxes on products   | GDP at<br>market<br>prices   |
|--------------|--------------------------------------|--|---|---|---|---|---|---|--|---|--|
| 2012<br>2013 |                                      | 2,882,065<br>3,615,292   | 282,744<br>353,038  | 1,243,365<br>1,522,884  | 2,308,221<br>2,551,029  | 1,498,868<br>1,728,376  | 1,011,197<br>1,113,563  | 787,684<br>898,918  | 57,674,377<br>67,506,219   | 4,635,323<br>5,470,981  | 62,309,700<br>72,977,200   |
| 2014         |                                      | 3,973,787  | 433,939   | 1,914,456   | 2,721,061   | 2,027,225   | 1,233,077   | 1,051,073   | 76,193,180   | 6,410,208   | 82,603,388   |
| 2015         |                                      | 4,548,604  | 518,123   | 2,183,917   | 2,949,598   | 2,413,306   | 1,419,090   | 1,144,099   | 86,484,736   | 7,864,579   | 94,349,316   |
| 2016         |                                      | 4,846,491  | 617,914   | 2,661,978   | 3,162,290   | 2,673,289   | 1,540,484   | 1,302,342   | 99,423,658   | 8,938,667   | 108,362,324  |
| 2017         |                                      | 4,986,287  | 726,707   | 3,027,384   | 3,334,171   | 2,864,290   | 1,681,353   | 1,483,374   | 108,954,409  | 9,787,724   | 118,742,133  |
| 2018         |                                      | 5,131,630  | 711,807   | 3,078,145   | 3,553,630   | 3,081,718   | 1,816,738   | 1,628,175   | 114,202,816  | 9,794,956   | 123,997,772  |
| 2019         |                                      | 5,354,893  | 753,302   | 3,340,939   | 3,869,528   | 3,322,028   | 1,932,964   | 1,809,550   | 124,786,234  | 9,753,960   | 134,540,194  |
| 2020         |                                      | 5,530,738  | 822,440   | 3,692,864   | 4,348,618   | 3,440,525   | 2,060,600   | 1,884,874   | 135,258,749  | 10,125,604  | 145,384,353  |
| 2021         |                                      | 5,875,519  | 1,088,002   | 4,022,127   | 4,581,584   | 3,649,124   | 2,213,486   | 2,168,268   | 144,790,632  | 11,376,505  | 156,167,137  |
| 2022         |                                      | 6,243,146  | 1,175,442   | 4,297,339   | 4,784,774   | 3,838,330   | 2,392,940   | 2,395,935   | 158,082,423  | 12,737,610  | 170,820,032  |
| 2023         |                                      | 6,581,823  | 1,264,549   | 4,937,308   | 5,086,175   | 4,130,679   | 2,601,798   | 2,664,948   | 175,983,043  | 12,805,009  | 188,788,052  |
|              | 1                                    | 654,680  | 64,487  | 293,425   | 554,816   | 362,966   | 243,698   | 184,237   | 14,195,916   | 1,072,649   | 15,268,565   |
| 2012         | 2                                    | 657,485  | 68,677  | 303,977   | 566,007   | 349,795   | 254,300   | 190,456   | 13,925,065   | 1,073,834   | 14,998,898   |
| 2012         | 3                                    | 772,983  | 72,727  | 315,854   | 584,780   | 392,368   | 266,923   | 204,577   | 13,551,903   | 1,190,792   | 14,742,695   |
|              | 4                                    | 796,917  | 76,853  | 330,108   | 602,618   | 393,739   | 246,276   | 208,414   | 16,001,493   | 1,298,049   | 17,299,541   |
|              |                                      | 000.401  | 01.450  | 240.510   |   | 400 440   | 257.405   | 212 - 10  | 1. 2.0 0.0   | 1.070.100   | 17.510.055   |
|              | 1                                    | 828,421  | 81,453  | 348,510   | 623,295   | 409,442   | 267,496   | 213,649   | 16,268,068   | 1,272,188   | 17,540,256   |
| 2013         | 2                                    | 859,486  | 86,391  | 370,334   | 636,658   | 415,166   | 282,031   | 217,725   | 16,193,902   | 1,349,405   | 17,543,307   |
|              | 3                                    | 959,084  | 90,520  | 390,731   | 641,360   | 448,825   | 289,666   | 230,524   | 16,037,563   | 1,410,215   | 17,447,778   |
|              | 4                                    | 968,300  | 94,674  | 413,309   | 649,717   | 454,943   | 274,371   | 237,021   | 19,006,686   | 1,439,173   | 20,445,859   |
|              | 1                                    | 941,964  | 100,534   | 445,554   | 660,363   | 473,455   | 291,859   | 251,787   | 18,869,743   | 1,525,171   | 20,394,914   |
| 2014         | 2                                    | 961,320  | 105,787   | 470,591   | 671,001   | 487,961   | 309,737   | 258,097   | 18,880,966   | 1,431,265   | 20,312,230   |
| 2014         | 3                                    | 1,039,034  | 111,500   | 492,888   | 689,078   | 529,823   | 316,714   | 269,694   | 17,746,196   | 1,655,211   | 19,401,407   |
|              | 4                                    | 1,031,469  | 116,118   | 505,423   | 700,619   | 535,986   | 314,767   | 271,495   | 20,696,275   | 1,798,561   | 22,494,836   |
|              |                                      |  |   |   |   |   |   |   |  |   |  |
|              | 1                                    | 1,044,153  | 120,964   | 513,992   | 726,613   | 556,940   | 326,811   | 274,873   | 20,569,657   | 1,656,847   | 22,226,504   |
| 2015         | 2                                    | 1,067,554  | 126,516   | 530,954   | 730,933   | 574,920   | 340,066   | 278,780   | 21,309,588   | 1,937,133   | 23,246,720   |
|              | 3<br>4                               | 1,221,972<br>1,214,926   | 132,595<br>138,048  | 555,641<br>583,330  | 738,145<br>753,907  | 640,268<br>641,178  | 380,209<br>372,003  | 292,529<br>297,916  | 20,442,408<br>24,163,083   | 2,054,332<br>2,216,268  | 22,496,740<br>26,379,351   |
|              | 4                                    | 1,214,920  | 130,046   | 263,330   | 733,907   | 041,176   | 372,003   | 297,910   | 24,103,083   | 2,210,208   | 20,379,331   |
|              | 1                                    | 1,241,264  | 143,454   | 616,445   | 772,027   | 674,524   | 394,067   | 305,256   | 24,048,171   | 2,174,257   | 26,222,428   |
| 2016         | 2                                    | 1,245,479  | 150,672   | 652,116   | 781,653   | 679,857   | 394,612   | 313,758   | 25,398,401   | 2,177,543   | 27,575,944   |
| 2010         | 3                                    | 1,168,596  | 158,238   | 684,007   | 795,609   | 652,944   | 371,218   | 334,897   | 23,230,557   | 2,313,142   | 25,543,699   |
|              | 4                                    | 1,191,152  | 165,551   | 709,411   | 813,002   | 665,964   | 380,587   | 348,431   | 26,746,528   | 2,273,725   | 29,020,253   |
|              |                                      | 1 100 716  | 157.615   | 700 510   | 001 400   | 604.510   | 200.550   | 255.052   | 26.664.210   | 2216172   | 20,000,200   |
|              | 1                                    | 1,190,716  | 157,615   | 729,512   | 821,402   | 684,512   | 398,668   | 355,053   | 26,664,218   | 2,316,172   | 28,980,389   |
| 2017         | 2                                    | 1,262,215  | 163,829   | 749,125   | 829,673   | 717,385   | 428,659   | 362,517   | 27,884,498   | 2,250,857   | 30,135,355   |
|              | 4                                    | 1,258,417<br>1,274,939   | 173,157   | 768,325<br>780,422  | 837,161<br>845,934  | 726,084<br>736,308  | 419,596   | 379,592   | 24,686,997   | 2,521,383<br>2,699,312  | 27,208,380   |
|              | 4                                    | 1,274,939  | 232,105   | 700,422   | 043,934   | 730,308   | 434,431   | 386,212   | 29,718,696   | 2,099,312   | 32,418,008   |
|              | 1                                    | 1,289,076  | 174,665   | 779,530   | 858,676   | 760,253   | 468,886   | 389,540   | 28,167,546   | 2,444,278   | 30,611,825   |
| 2018         | 2                                    | 1,247,878  | 189,491   | 749,625   | 880,366   | 752,978   | 450,185   | 400,602   | 28,549,544   | 2,342,496   | 30,892,040   |
| 2018         | 3                                    | 1,291,148  | 172,723   | 785,614   | 900,047   | 779,597   | 449,635   | 413,669   | 26,876,184   | 2,548,259   | 29,424,443   |
|              | 4                                    | 1,303,528  | 174,927   | 763,376   | 914,540   | 788,890   | 448,032   | 424,364   | 30,609,542   | 2,459,923   | 33,069,465   |
|              | 1                                    | 1 210 607  | 101 214   | 902.592   | 067.605   | 912 905   | 474 710   | 422.660   | 20 415 604   | 2 260 297   | 22 675 091   |
|              | 1                                    | 1,318,687  | 181,214   | 802,582   | 967,605   | 813,895   | 474,710   | 433,660   | 30,415,694   | 2,260,287<br>2,281,591  | 32,675,981   |
| 2019         | 2                                    | 1,325,736  | 186,649   | 824,786<br>856,103  | 952,477   | 822,234<br>830,225  | 481,271<br>483,458  | 444,074   | 31,234,643   |   | 33,516,234   |
|              | 3<br>4                               | 1,349,868<br>1,360,602   | 190,568<br>194,871  | 856,103<br>857,469  | 968,221<br>981,225  | 839,225<br>846,673  | 483,458<br>493,525  | 464,195<br>467,621  | 28,804,988<br>34,330,909   | 2,467,223<br>2,744,859  | 31,272,211<br>37,075,769   |
|              |                                      | -,500,002  | -77,071   | 551,707   | , 01,223  | 0.0,075   | 5,525   | .57,021   | ,,,,,,,  | _,,,,,,,  | _ , , , , , , , , , , ,  |
|              | 1                                    | 1,381,090  | 200,625   | 913,863   | 1,122,472   | 856,212   | 519,005   | 471,411   | 32,967,757   | 2,424,395   | 35,392,152   |
| 2020         | 2                                    | 1,364,983  | 206,307   | 920,566   | 1,065,336   | 804,412   | 508,973   | 458,456   | 34,203,795   | 2,247,284   | 36,451,079   |
| 2020         | 3                                    | 1,398,245  | 210,634   | 938,135   | 1,075,372   | 890,412   | 514,125   | 469,700   | 31,437,016   | 2,719,886   | 34,156,903   |
|              | 4                                    | 1,386,419  | 204,874   | 920,300   | 1,085,437   | 889,489   | 518,497   | 485,308   | 36,650,181   | 2,734,039   | 39,384,220   |
|              | 1                                    | 1 //22 025   | 267 712   | 076 200   | 1 166 210   | 005 100   | 550 616   | 525.045   | 35 540 740   | 2 662 999   | 38 205 620   |
|              | 2                                    | 1,423,935<br>1,438,827   | 267,712<br>274,428  | 976,398<br>999,298  | 1,166,319<br>1,127,460  | 905,109<br>850,773  | 558,616<br>546,242  | 525,045<br>529,438  | 35,542,743<br>36,326,473   | 2,662,888<br>2,412,298  | 38,205,630<br>38,738,770   |
| 2021         | 3                                    | 1,438,827  | 274,428   | 1,008,144   | 1,127,460   | 954,532   | 546,242   | 548,776   | 34,026,382   | 3,079,059   | 38,738,770   |
|              |                                      | 1,510,918  | 269,641   | 1,008,144   | 1,148,293   | 934,332   | 553,298   | 565,008   | 38,895,034   | 3,079,039   | 42,117,295   |
|              | 4                                    |  |   |   |   |   |   |   |  |   |  |
|              | 4                                    |  |   |   |   |   |   |   |  |   | 41,616,559   |
|              | 1                                    | 1,506,664  | 287,195   | 1,057,572   | 1,177,631   | 961,779   | 583,470   | 579,737   | 38,400,422   | 3,216,137   |  |
| 2022         | 1<br>2                               | 1,506,664<br>1,510,222   | 295,439   | 1,073,508   | 1,191,156   | 892,923   | 592,632   | 578,827   | 40,025,869   | 2,803,824   | 42,829,693   |
| 2022         | 1<br>2<br>3                          | 1,506,664<br>1,510,222<br>1,622,270  | 295,439<br>301,103  | 1,073,508<br>1,065,641  | 1,191,156<br>1,202,673  | 892,923<br>1,016,280  | 592,632<br>618,209  | 578,827<br>608,475  | 40,025,869<br>36,924,604   | 2,803,824<br>3,195,372  | 42,829,693<br>40,119,976   |
| 2022         | 1<br>2                               | 1,506,664<br>1,510,222   | 295,439   | 1,073,508   | 1,191,156   | 892,923   | 592,632   | 578,827   | 40,025,869   | 2,803,824   | 42,829,693<br>40,119,976   |
| 2022         | 1<br>2<br>3                          | 1,506,664<br>1,510,222<br>1,622,270  | 295,439<br>301,103  | 1,073,508<br>1,065,641  | 1,191,156<br>1,202,673  | 892,923<br>1,016,280  | 592,632<br>618,209  | 578,827<br>608,475  | 40,025,869<br>36,924,604   | 2,803,824<br>3,195,372  | 42,829,693<br>40,119,976<br>46,253,804   |
|              | 1<br>2<br>3<br>4                     | 1,506,664<br>1,510,222<br>1,622,270<br>1,603,990   | 295,439<br>301,103<br>291,706<br>308,272                                  | 1,073,508<br>1,065,641<br>1,100,619   | 1,191,156<br>1,202,673<br>1,213,314<br>1,236,207  | 892,923<br>1,016,280<br>967,347   | 592,632<br>618,209<br>598,629   | 578,827<br>608,475<br>628,896   | 40,025,869<br>36,924,604<br>42,731,528   | 2,803,824<br>3,195,372<br>3,522,276<br>3,149,529  | 42,829,693<br>40,119,976<br>46,253,804<br>46,148,559   |
| 2022         | 1<br>2<br>3<br>4                     | 1,506,664<br>1,510,222<br>1,622,270<br>1,603,990<br>1,627,391<br>1,541,439                           | 295,439<br>301,103<br>291,706   | 1,073,508<br>1,065,641<br>1,100,619<br>1,137,946  | 1,191,156<br>1,202,673<br>1,213,314   | 892,923<br>1,016,280<br>967,347<br>1,032,926                                      | 592,632<br>618,209<br>598,629<br>631,645                                  | 578,827<br>608,475<br>628,896<br>625,393                                  | 40,025,869<br>36,924,604<br>42,731,528<br>42,999,030   | 2,803,824<br>3,195,372<br>3,522,276   | 42,829,693<br>40,119,976<br>46,253,804<br>46,148,559<br>47,423,340   |
|              | 1<br>2<br>3<br>4                     | 1,506,664<br>1,510,222<br>1,622,270<br>1,603,990<br>1,627,391  | 295,439<br>301,103<br>291,706<br>308,272<br>315,146                       | 1,073,508<br>1,065,641<br>1,100,619<br>1,137,946<br>1,268,368                           | 1,191,156<br>1,202,673<br>1,213,314<br>1,236,207<br>1,256,445                           | 892,923<br>1,016,280<br>967,347<br>1,032,926<br>946,978                           | 592,632<br>618,209<br>598,629<br>631,645<br>628,102                       | 578,827<br>608,475<br>628,896<br>625,393<br>659,090                       | 40,025,869<br>36,924,604<br>42,731,528<br>42,999,030<br>44,638,499                             | 2,803,824<br>3,195,372<br>3,522,276<br>3,149,529<br>2,784,841                           | 42,829,693<br>40,119,976<br>46,253,804<br>46,148,559<br>47,423,340<br>44,624,539   |
|              | 1<br>2<br>3<br>4<br>1<br>2<br>3<br>4 | 1,506,664<br>1,510,222<br>1,622,270<br>1,603,990<br>1,627,391<br>1,541,439<br>1,721,715              | 295,439<br>301,103<br>291,706<br>308,272<br>315,146<br>320,580            | 1,073,508<br>1,065,641<br>1,100,619<br>1,137,946<br>1,268,368<br>1,261,228              | 1,191,156<br>1,202,673<br>1,213,314<br>1,236,207<br>1,256,445<br>1,283,574              | 892,923<br>1,016,280<br>967,347<br>1,032,926<br>946,978<br>1,083,903              | 592,632<br>618,209<br>598,629<br>631,645<br>628,102<br>660,952            | 578,827<br>608,475<br>628,896<br>625,393<br>659,090<br>690,045            | 40,025,869<br>36,924,604<br>42,731,528<br>42,999,030<br>44,638,499<br>41,327,579               | 2,803,824<br>3,195,372<br>3,522,276<br>3,149,529<br>2,784,841<br>3,296,960              | 42,829,693<br>40,119,976<br>46,253,804<br>46,148,559<br>47,423,340<br>44,624,539   |
|              | 1 2 3 4 1 2 3 4 4 1 1                | 1,506,664<br>1,510,222<br>1,622,270<br>1,603,990<br>1,627,391<br>1,541,439<br>1,721,715<br>1,691,279 | 295,439<br>301,103<br>291,706<br>308,272<br>315,146<br>320,580<br>320,550 | 1,073,508<br>1,065,641<br>1,100,619<br>1,137,946<br>1,268,368<br>1,261,228<br>1,269,765 | 1,191,156<br>1,202,673<br>1,213,314<br>1,236,207<br>1,256,445<br>1,283,574<br>1,309,949 | 892,923<br>1,016,280<br>967,347<br>1,032,926<br>946,978<br>1,083,903<br>1,066,872 | 592,632<br>618,209<br>598,629<br>631,645<br>628,102<br>660,952<br>681,098 | 578,827<br>608,475<br>628,896<br>625,393<br>659,090<br>690,045<br>690,420 | 40,025,869<br>36,924,604<br>42,731,528<br>42,999,030<br>44,638,499<br>41,327,579<br>47,017,935 | 2,803,824<br>3,195,372<br>3,522,276<br>3,149,529<br>2,784,841<br>3,296,960<br>3,573,679 | 42,829,693<br>40,119,976<br>46,253,804<br>46,148,559<br>47,423,340<br>44,624,539<br>50,591,614   |
|              | 1<br>2<br>3<br>4<br>1<br>2<br>3<br>4 | 1,506,664<br>1,510,222<br>1,622,270<br>1,603,990<br>1,627,391<br>1,541,439<br>1,721,715<br>1,691,279 | 295,439<br>301,103<br>291,706<br>308,272<br>315,146<br>320,580<br>320,550 | 1,073,508<br>1,065,641<br>1,100,619<br>1,137,946<br>1,268,368<br>1,261,228<br>1,269,765 | 1,191,156<br>1,202,673<br>1,213,314<br>1,236,207<br>1,256,445<br>1,283,574<br>1,309,949 | 892,923<br>1,016,280<br>967,347<br>1,032,926<br>946,978<br>1,083,903<br>1,066,872 | 592,632<br>618,209<br>598,629<br>631,645<br>628,102<br>660,952<br>681,098 | 578,827<br>608,475<br>628,896<br>625,393<br>659,090<br>690,045<br>690,420 | 40,025,869<br>36,924,604<br>42,731,528<br>42,999,030<br>44,638,499<br>41,327,579<br>47,017,935 | 2,803,824<br>3,195,372<br>3,522,276<br>3,149,529<br>2,784,841<br>3,296,960<br>3,573,679 | 42,829,693<br>40,119,976<br>46,253,804<br>46,148,559<br>47,423,340<br>44,624,539<br>50,591,614<br>50,778,146<br>51,975,287<br>48,771,323 |

|      |         | Agri-   | Mining           | Manu-     |             |       |              | Trade         | Accommodation | Transport      | Information          | Financial & |
|------|---------|---------|------------------|-----------|-------------|-------|--------------|---------------|---------------|----------------|----------------------|-------------|
| Year | Quarter | culture | and<br>quarrying | facturing | Electricity | Water | Construction | and<br>Repair | & restaurant  | and<br>storage | and<br>communication | insurance   |
| 2012 |         | 26.5    | 4.9              | 9.4       | 0.8         | 0.4   | 9.7          | 10.3          | 2.0           | 6.0            | 2.1                  | 4.1         |
| 2013 |         | 26.8    | 4.3              | 9.1       | 0.8         | 0.4   | 10.9         | 9.7           | 1.8           | 7.2            | 2.0                  | 3.5         |
| 2014 |         | 25.8    | 3.8              | 9.1       | 1.0         | 0.4   | 10.8         | 9.7           | 1.6           | 7.5            | 1.9                  | 4.4         |
| 2015 |         | 26.7    | 4.3              | 7.9       | 0.8         | 0.4   | 11.1         | 9.3           | 1.5           | 7.3            | 1.8                  | 4.4         |
| 2016 |         | 27.4    | 4.9              | 7.8       | 0.4         | 0.4   | 11.3         | 9.1           | 1.4           | 7.0            | 1.6                  | 4.9         |
| 2017 |         | 28.8    | 4.4              | 7.7       | 0.3         | 0.4   | 12.2         | 9.1           | 1.3           | 6.7            | 1.5                  | 4.0         |
| 2018 |         | 27.4    | 5.2              | 7.9       | 0.3         | 0.4   | 13.1         | 8.9           | 1.3           | 6.8            | 1.6                  | 3.9         |
| 2019 |         | 27.1    | 5.3              | 7.8       | 0.3         | 0.4   | 13.9         | 9.1           | 1.2           | 7.2            | 1.5                  | 3.7         |
| 2020 |         | 26.7    | 6.8              | 7.7       | 0.3         | 0.4   | 14.0         | 8.9           | 0.9           | 7.4            | 1.5                  | 3.4         |
| 2021 |         | 26.8    | 7.3              | 7.2       | 0.2         | 0.5   | 13.8         | 8.8           | 1.0           | 7.0            | 1.5                  | 3.4         |
| 2022 |         | 26.2    | 9.0              | 7.1       | 0.1         | 0.5   | 13.7         | 8.2           | 1.1           | 6.7            | 1.5                  | 3.7         |
| 2023 |         | 26.5    | 9.0              | 7.0       | 0.1         | 0.5   | 13.2         | 8.3           | 1.2           | 7.2            | 1.4                  | 4.5         |
|      |         |         |                  |           |             |       |              |               |               |                |                      |             |
|      | 1       | 28.8    | 5.8              | 8.8       | 0.7         | 0.4   | 9.5          | 10.5          | 1.9           | 5.2            | 1.8                  | 4.2         |
| 2012 | 2       | 25.8    | 5.3              | 9.5       | 0.9         | 0.4   | 9.8          | 10.7          | 2.0           | 6.2            | 2.0                  | 4.2         |
| 2012 | 3       | 19.8    | 5.7              | 10.4      | 0.9         | 0.5   | 11.0         | 10.3          | 2.3           | 6.6            | 2.3                  | 4.4         |
|      | 4       | 30.9    | 3.2              | 9.1       | 0.8         | 0.4   | 8.9          | 10.0          | 1.9           | 6.1            | 2.1                  | 3.6         |
|      |         |         |                  |           |             |       |              |               |               |                |                      |             |
|      | 1       | 30.3    | 4.4              | 8.4       | 0.8         | 0.4   | 9.9          | 9.6           | 1.9           | 6.0            | 1.8                  | 3.5         |
| 2012 | 2       | 26.9    | 4.3              | 9.0       | 0.8         | 0.5   | 9.7          | 9.8           | 1.8           | 7.8            | 2.0                  | 3.5         |
| 2013 | 3       | 19.7    | 4.4              | 10.6      | 0.8         | 0.4   | 12.8         | 9.9           | 2.0           | 8.1            | 2.1                  | 3.6         |
|      | 4       | 29.7    | 4.1              | 8.6       | 0.7         | 0.5   | 11.0         | 9.5           | 1.6           | 6.9            | 2.0                  | 3.3         |
|      |         |         |                  | 0.0       |             |       |              |               |               |                |                      |             |
|      | 1       | 28.3    | 4.0              | 8.7       | 1.0         | 0.4   | 10.1         | 9.6           | 1.6           | 7.4            | 1.7                  | 4.1         |
|      | 2       | 25.7    | 3.6              | 9.4       | 0.9         | 0.5   | 11.8         | 9.7           | 1.6           | 7.4            | 1.9                  | 4.4         |
| 2014 | 3       | 19.7    | 3.9              | 10.3      | 1.1         | 0.5   | 11.3         | 10.0          | 1.8           | 8.1            | 2.2                  | 4.8         |
|      | 4       | 28.9    | 3.5              | 8.1       | 1.0         | 0.5   | 10.2         | 9.8           | 1.5           | 7.0            | 1.9                  | 4.2         |
|      |         | 20.7    | 3.5              | 0.1       | 1.0         | 0.5   | 10.2         | 7.0           | 1.5           | 7.0            | 1.7                  | 7.2         |
|      | 1       | 28.5    | 4.0              | 7.7       | 1.0         | 0.4   | 10.4         | 9.3           | 1.5           | 7.6            | 1.7                  | 4.3         |
|      | 2       | 26.7    | 4.4              | 8.3       | 0.9         | 0.4   | 11.1         | 9.3           | 1.5           | 7.6            | 1.7                  | 4.3         |
| 2015 |         |         |                  |           |             |       |              | <u> </u>      |               |                |                      |             |
|      | 3       | 20.6    | 4.4              | 9.1       | 0.8         | 0.4   | 12.2         | 9.6           | 1.7           | 7.6            | 2.0                  | 4.7         |
|      | 4       | 30.5    | 4.4              | 6.5       | 0.6         | 0.4   | 10.7         | 8.8           | 1.4           | 6.9            | 1.7                  | 4.5         |
|      |         | 20.1    | 4.7              |           | 0.5         |       |              | 0.1           | 1.4           |                | 1.5                  |             |
|      | 1       | 28.1    | 4.5              | 7.1       | 0.6         | 0.4   | 11.1         | 9.1           | 1.4           | 7.2            | 1.5                  | 5.0         |
| 2016 | 2       | 28.6    | 5.0              | 7.9       | 0.4         | 0.4   | 11.2         | 8.9           | 1.3           | 6.9            | 1.5                  | 4.8         |
|      | 3       | 21.2    | 5.4              | 8.6       | 0.4         | 0.4   | 12.9         | 9.7           | 1.6           | 7.4            | 1.8                  | 5.2         |
|      | 4       | 31.3    | 4.6              | 7.8       | 0.4         | 0.4   | 10.3         | 8.8           | 1.4           | 6.5            | 1.6                  | 4.5         |
|      |         |         |                  |           |             |       |              |               |               |                |                      |             |
|      | 11      | 30.2    | 4.5              | 7.3       | 0.4         | 0.4   | 11.5         | 8.8           | 1.4           | 6.7            | 1.6                  | 4.4         |
| 2017 | 2       | 30.6    | 4.1              | 7.3       | 0.3         | 0.4   | 12.7         | 9.0           | 1.3           | 6.4            | 1.5                  | 4.0         |
|      | 3       | 22.1    | 4.7              | 9.1       | 0.4         | 0.5   | 12.4         | 9.9           | 1.5           | 7.4            | 1.7                  | 4.2         |
|      | 4       | 31.4    | 4.3              | 7.2       | 0.3         | 0.5   | 12.3         | 8.9           | 1.3           | 6.2            | 1.4                  | 3.6         |
|      |         |         |                  |           |             |       |              |               |               |                |                      |             |
|      | 1       | 29.7    | 4.1              | 7.3       | 0.3         | 0.4   | 12.5         | 8.6           | 1.4           | 6.6            | 1.7                  | 4.0         |
| 2018 | 2       | 29.5    | 4.3              | 7.3       | 0.3         | 0.4   | 13.0         | 8.8           | 1.3           | 6.8            | 1.7                  | 4.0         |
|      | 3       | 20.4    | 8.1              | 8.9       | 0.3         | 0.5   | 13.3         | 9.3           | 1.5           | 7.2            | 1.6                  | 4.1         |
|      | 4       | 29.3    | 4.5              | 8.1       | 0.2         | 0.5   | 13.5         | 9.1           | 1.3           | 6.6            | 1.4                  | 3.5         |
|      |         |         |                  |           |             |       |              |               |               |                |                      |             |
|      | 1       | 29.5    | 4.3              | 7.4       | 0.3         | 0.4   | 13.8         | 8.7           | 1.0           | 7.0            | 1.7                  | 3.8         |
| 2019 | 2       | 28.5    | 4.9              | 7.3       | 0.3         | 0.4   | 14.5         | 8.7           | 1.3           | 7.0            | 1.6                  | 3.6         |
|      | 3       | 20.9    | 5.7              | 8.9       | 0.3         | 0.5   | 14.4         | 10.1          | 1.5           | 7.8            | 1.6                  | 3.9         |
|      | 4       | 29.0    | 6.3              | 7.7       | 0.3         | 0.4   | 13.2         | 9.0           | 1.2           | 6.9            | 1.3                  | 3.3         |
|      |         |         |                  |           |             |       |              |               |               |                |                      |             |
|      | 1       | 28.4    | 6.1              | 7.2       | 0.3         | 0.4   | 13.6         | 8.5           | 1.2           | 6.7            | 1.6                  | 3.6         |
| 2020 | 2       | 28.0    | 6.5              | 7.1       | 0.3         | 0.4   | 15.0         | 8.5           | 0.9           | 7.5            | 1.5                  | 3.4         |
|      | 3       | 20.3    | 7.4              | 9.0       | 0.3         | 0.5   | 14.5         | 9.7           | 0.6           | 8.3            | 1.6                  | 3.6         |
|      | 4       | 29.3    | 7.1              | 7.6       | 0.3         | 0.4   | 13.0         | 8.9           | 1.0           | 7.0            | 1.3                  | 3.2         |
|      |         |         |                  |           |             |       |              |               |               |                |                      |             |
|      | 1       | 28.4    | 6.5              | 7.0       | 0.3         | 0.5   | 12.8         | 8.7           | 0.9           | 7.6            | 1.6                  | 3.4         |
| 2021 | 2       | 27.7    | 7.8              | 6.6       | 0.2         | 0.5   | 14.5         | 8.4           | 0.9           | 7.4            | 1.6                  | 3.3         |
|      | 3       | 20.7    | 7.7              | 8.3       | 0.2         | 0.6   | 15.2         | 9.4           | 1.2           | 7.2            | 1.5                  | 3.6         |
|      | 4       | 29.9    | 7.4              | 7.0       | 0.2         | 0.4   | 12.7         | 8.8           | 1.1           | 5.8            | 1.3                  | 3.4         |
|      |         |         |                  |           |             |       |              |               |               |                |                      |             |
|      | 1       | 28.1    | 7.9              | 6.3       | 0.2         | 0.5   | 13.3         | 8.3           | 1.0           | 6.6            | 1.6                  | 3.7         |
| 2022 | 2       | 28.1    | 8.3              | 6.7       | 0.1         | 0.5   | 14.1         | 8.3           | 1.1           | 6.7            | 1.6                  | 3.5         |
| 2022 | 3       | 20.2    | 9.5              | 8.3       | 0.1         | 0.6   | 14.8         | 8.5           | 1.2           | 7.2            | 1.6                  | 4.0         |
|      | 4       | 27.7    | 10.4             | 7.2       | 0.1         | 0.5   | 12.6         | 7.8           | 1.1           | 6.2            | 1.3                  | 3.7         |
|      |         |         |                  |           |             |       |              |               |               |                |                      |             |
|      | 1       | 28.0    | 9.8              | 6.7       | 0.1         | 0.5   | 12.5         | 7.9           | 1.1           | 6.4            | 1.5                  | 4.4         |
| 2025 | 2       | 28.2    | 8.6              | 6.3       | 0.1         | 0.5   | 13.8         | 8.4           | 1.1           | 7.2            | 1.5                  | 4.3         |
| 2023 | 3       | 19.8    | 9.2              | 7.7       | 0.1         | 0.5   | 14.9         | 9.0           | 1.3           | 8.0            | 1.6                  | 4.8         |
|      | 4       | 29.3    | 8.4              | 7.2       | 0.1         | 0.5   | 11.8         | 8.0           | 1.1           | 7.1            | 1.3                  | 4.4         |
|      | -       |         | 0.7              | 1.2       | 0.1         | Ų.J   | 11.0         | 0.0           | 1.1           | /.1            | 1.3                  | T.*         |
|      | 1       | 27.0    | 8.7              | 6.9       | 0.1         | 0.4   | 12.8         | 8.3           | 1.1           | 7.4            | 1.6                  | 4.8         |
|      | 2       | 26.7    | 9.4              | 6.1       | 0.1         | 0.4   | 12.8         | 8.7           | 1.1           | 7.4            | 1.6                  | 4.8         |
| 2024 |         |         |                  |           |             | <br>! |              | •<br>:        |               | <u>.</u>       |                      |             |
|      | 3       | 19.6    | 11.4             | 7.3       | 0.2         | 0.5   | 14.0         | 8.8           | 1.2           | 8.2            | 1.7                  | 3.5         |

Annex. 4: (Cont.) Gross Domestic Product by Economic Activity Current Prices – Percentage Share

| 111110 | A. 7. (C | UIII.) GIUSS             | Professional,                     | Product by                              | Econom         | ic Activity | y Curi     | ent Fri           | All                            | rcentag                 | e Share                    |
|--------|----------|--------------------------|-----------------------------------|---|----------------|-------------|------------|-------------------|--------------------------------|-------------------------|----------------------------|
| Year   | Quarter  | Public<br>administration | Scientific &<br>Technical<br>act. | Administrative<br>& Support<br>services | Real<br>estate | Education   | Health     | Other<br>services | industry<br>at basic<br>prices | Taxes<br>on<br>products | GDP at<br>market<br>prices |
| 2012   |          | 4.6                      | 0.5                               | 2.0                                     | 3.7            | 2.4         | 1.6        | 1.3               | 92.6                           | 7.4                     | 100.0                      |
| 2013   |          | 5.0                      | 0.5                               | 2.1                                     | 3.5            | 2.4         | 1.5        | 1.2               | 92.5                           | 7.5                     | 100.0                      |
| 2014   |          | 4.8                      | 0.5                               | 2.3                                     | 3.3            | 2.5         | 1.5        | 1.3               | 92.2                           | 7.8                     | 100.0                      |
| 2015   |          | 4.8                      | 0.5                               | 2.3                                     | 3.1            | 2.6         | 1.5        | 1.2               | 91.7                           | 8.3                     | 100.0                      |
| 2016   |          | 4.5                      | 0.6                               | 2.5                                     | 2.9            | 2.5         | 1.4        | 1.2               | 91.8                           | 8.2                     | 100.0                      |
| 2017   |          | 4.2                      | 0.6                               | 2.5                                     | 2.8            | 2.4         | 1.4        | 1.2               | 91.8                           | 8.2                     | 100.0                      |
| 2018   |          | 4.1                      | 0.6                               | 2.5                                     | 2.9            | 2.5         | 1.5        | 1.3               | 92.1                           | 7.9                     | 100.0                      |
| 2019   |          | 4.0                      | 0.6                               | 2.5                                     | 2.9            | 2.5         | 1.4        | 1.3               | 92.8                           | 7.2                     | 100.0                      |
| 2020   |          | 3.8                      | 0.6                               | 2.5                                     | 3.0            | 2.4         | 1.4        | 1.3               | 93.0                           | 7.0                     | 100.0                      |
| 2021   |          | 3.8                      | 0.7                               | 2.6                                     | 2.9            | 2.3         | 1.4        | 1.4               | 92.7                           | 7.3                     | 100.0                      |
| 2022   |          | 3.7                      | 0.7                               | 2.5                                     | 2.8            | 2.2         | 1.4        | 1.4               | 92.5                           | 7.5                     | 100.0                      |
| 2023   |          | 3.5                      | 0.7                               | 2.6                                     | 2.7            | 2.2         | 1.4        | 1.4               | 93.2                           | 6.8                     | 100.0                      |
|        | 1        | 4.3                      | 0.4                               | 1.9                                     | 3.6            | 2.4         | 1.6        | 1.2               | 93.0                           | 7.0                     | 100.                       |
| 2012   | 2        | 4.4                      | 0.5                               | 2.0                                     | 3.8            | 2.3         | 1.7        | 1.3               | 92.8                           | 7.2                     | 100.                       |
|        | 3        | 5.2                      | 0.5                               | 2.1                                     | 4.0            | 2.7         | 1.8        | 1.4               | 91.9                           | 8.1                     | 100.0                      |
|        | 4        | 4.6                      | 0.4                               | 1.9                                     | 3.5            | 2.3         | 1.4        | 1.2               | 92.5                           | 7.5                     | 100.0                      |
|        | 1        | 4.7                      | 0.5                               | 2.0                                     | 3.6            | 2.3         | 1.5        | 1.2               | 92.7                           | 7.3                     | 100.                       |
| 2012   | 2        | 4.9                      | 0.5                               | 2.1                                     | 3.6            | 2.4         | 1.6        | 1.2               | 92.3                           | 7.7                     | 100.                       |
| 2013   | 3        | 5.5                      | 0.5                               | 2.2                                     | 3.7            | 2.6         | 1.7        | 1.3               | 91.9                           | 8.1                     | 100.0                      |
|        | 4        | 4.7                      | 0.5                               | 2.0                                     | 3.2            | 2.2         | 1.3        | 1.2               | 93.0                           | 7.0                     | 100.                       |
|        |          |                          |                                   |   |                |             |            |                   |                                |                         |                            |
|        | 1        | 4.6                      | 0.5                               | 2.2                                     | 3.2            | 2.3         | 1.4        | 1.2               | 92.5                           | 7.5                     | 100.                       |
| 2014   | 2        | 4.7                      | 0.5                               | 2.3                                     | 3.3            | 2.4         | 1.5        | 1.3               | 93.0                           | 7.0                     | 100.                       |
| 2014   | 3        | 5.4                      | 0.6                               | 2.5                                     | 3.6            | 2.7         | 1.6        | 1.4               | 91.5                           | 8.5                     | 100.                       |
|        | 4        | 4.6                      | 0.5                               | 2.2                                     | 3.1            | 2.4         | 1.4        | 1.2               | 92.0                           | 8.0                     | 100.                       |
| 2015   | 1        | 4.7                      | 0.5                               | 2.3                                     | 3.3            | 2.5         | 1.5        | 1.2               | 92.5                           | 7.5                     | 100.                       |
|        | 2        | 4.6                      | 0.5                               | 2.3                                     | 3.1            | 2.5         | 1.5        | 1.2               | 91.7                           | 8.3                     | 100.                       |
|        | 3        | 5.4                      | 0.6                               | 2.5                                     | 3.3            | 2.8         | 1.7        | 1.3               | 90.9                           | 9.1                     | 100.                       |
|        | 4        | 4.6                      | 0.5                               | 2.2                                     | 2.9            | 2.4         | 1.4        | 1.1               | 91.6                           | 8.4                     | 100.                       |
|        | 1        | 4.7                      | 0.5                               | 2.4                                     | 2.9            | 2.6         | 1.5        | 1.2               | 91.7                           | 8.3                     | 100.                       |
|        | 2        | 4.5                      | 0.5                               | 2.4                                     | 2.8            | 2.5         | 1.4        | 1.1               | 92.1                           | 7.9                     | 100.                       |
| 2016   | 3        | 4.6                      | 0.6                               | 2.7                                     | 3.1            | 2.6         | 1.5        | 1.3               | 90.9                           | 9.1                     | 100.                       |
|        | 4        | 4.1                      | 0.6                               | 2.4                                     | 2.8            | 2.3         | 1.3        | 1.2               | 92.2                           | 7.8                     | 100.0                      |
|        |          | 4.1                      | 0.5                               | 2.5                                     | 2.0            | 2.4         |            | 1.0               |                                |                         | 100                        |
| 2017   | 1        | 4.1                      | 0.5                               | 2.5                                     | 2.8            | 2.4         | 1.4        | 1.2               | 92.0                           | 8.0                     | 100.0                      |
|        | 2        | 4.2                      | 0.5                               | 2.5                                     | 2.8            | 2.4         | 1.4        | 1.2               | 92.5                           | 7.5                     | 100.                       |
|        | 3        | 4.6<br>3.9               | 0.6<br>0.7                        | 2.8                                     | 3.1<br>2.6     | 2.7         | 1.5<br>1.3 | 1.4<br>1.2        | 90.7<br>91.7                   | 9.3<br>8.3              | 100.0                      |
|        | 4        | 3.9                      | 0.7                               | 2.4                                     | 2.0            | 2.3         | 1.3        | 1.2               | 91.7                           | 6.5                     | 100.                       |
|        | 1        | 4.2                      | 0.6                               | 2.5                                     | 2.8            | 2.5         | 1.5        | 1.3               | 92.0                           | 8.0                     | 100.0                      |
| 2018   | 2        | 4.0                      | 0.6                               | 2.4                                     | 2.8            | 2.4         | 1.5        | 1.3               | 92.4                           | 7.6                     | 100.                       |
| 2010   | 3        | 4.4                      | 0.6                               | 2.7                                     | 3.1            | 2.6         | 1.5        | 1.4               | 91.3                           | 8.7                     | 100.                       |
|        | 4        | 3.9                      | 0.5                               | 2.3                                     | 2.8            | 2.4         | 1.4        | 1.3               | 92.6                           | 7.4                     | 100.                       |
| 2019   | 1        | 4.0                      | 0.6                               | 2.5                                     | 3.0            | 2.5         | 1.5        | 1.3               | 93.1                           | 6.9                     | 100.                       |
|        | 2        | 4.0                      | 0.6                               | 2.5                                     | 2.8            | 2.5         | 1.4        | 1.3               | 93.2                           | 6.8                     | 100.0                      |
|        | 3        | 4.3                      | 0.6                               | 2.7                                     | 3.1            | 2.7         | 1.5        | 1.5               | 92.1                           | 7.9                     | 100.                       |
|        | 4        | 3.7                      | 0.5                               | 2.3                                     | 2.6            | 2.3         | 1.3        | 1.3               | 92.6                           | 7.4                     | 100.                       |
|        |          |                          |                                   |   |                |             |            |                   |                                |                         |                            |
| 2020   | 1        | 3.9                      | 0.6                               | 2.6                                     | 3.2            | 2.4         | 1.5        | 1.3               | 93.1                           | 6.9                     | 100.                       |
|        | 2        | 3.7                      | 0.6                               | 2.5                                     | 2.9            | 2.2         | 1.4        | 1.3               | 93.8                           | 6.2                     | 100.                       |
|        | 3        | 4.1                      | 0.6                               | 2.7                                     | 3.1            | 2.6         | 1.5        | 1.4               | 92.0                           | 8.0                     | 100.                       |
|        | 4        | 3.5                      | 0.5                               | 2.3                                     | 2.8            | 2.3         | 1.3        | 1.2               | 93.1                           | 6.9                     | 100.                       |
| 2021   | 1        | 3.7                      | 0.7                               | 2.6                                     | 3.1            | 2.4         | 1.5        | 1.4               | 93.0                           | 7.0                     | 100.                       |
|        | 2        | 3.7                      | 0.7                               | 2.6                                     | 2.9            | 2.2         | 1.4        | 1.4               | 93.8                           | 6.2                     | 100.                       |
|        | 3        | 4.1                      | 0.7                               | 2.7                                     | 3.1            | 2.6         | 1.5        | 1.5               | 91.7                           | 8.3                     | 100.                       |
|        | 4        | 3.6                      | 0.6                               | 2.5                                     | 2.7            | 2.2         | 1.3        | 1.3               | 92.3                           | 7.7                     | 100.                       |
| 2022   | 1        | 3.6                      | 0.7                               | 2.5                                     | 2.8            | 2.3         | 1.4        | 1.4               | 92.3                           | 7.7                     | 100.                       |
|        | 2        | 3.5                      | 0.7                               | 2.5                                     | 2.8            | 2.1         | 1.4        | 1.4               | 93.5                           | 6.5                     | 100.                       |
|        | 3        | 4.0                      | 0.8                               | 2.7                                     | 3.0            | 2.5         | 1.5        | 1.5               | 92.0                           | 8.0                     | 100.                       |
|        | 4        | 3.5                      | 0.6                               | 2.4                                     | 2.6            | 2.1         | 1.3        | 1.4               | 92.4                           | 7.6                     | 100.                       |
| 2023   | 1        | 3.5                      | 0.7                               | 2.5                                     | 2.7            | 2.2         | 1.4        | 1.4               | 93.2                           | 6.8                     | 100                        |
|        | 2        | 3.3                      | 0.7                               | 2.7                                     | 2.6            | 2.0         | 1.3        | 1.4               | 94.1                           | 5.9                     | 100                        |
|        | 3        | 3.9                      | 0.7                               | 2.8                                     | 2.9            | 2.4         | 1.5        | 1.5               | 92.6                           | 7.4                     | 100.                       |
|        | 4        | 3.3                      | 0.7                               | 2.5                                     | 2.6            | 2.1         | 1.3        | 1.4               | 92.9                           | 7.1                     | 100.                       |
|        |          |                          |                                   |   |                |             |            |                   | o- ·                           |                         |                            |
| 205    | 2        | 3.3                      | 0.7                               | 2.4                                     | 2.6<br>2.6     | 2.2         | 1.5<br>1.4 | 1.4<br>1.4        | 93.4<br>93.6                   | 6.6<br>6.4              | 100.<br>100.               |
| 2024   |          | 3.5                      | 0.7                               | 2.8                                     |                | 2.4         |            | 1.5               | 91.7                           |                         | 100.                       |
| 2024   | 3        |                          | (U. /                             |   | 2.8            | 2.4         | 1.6        | 1.5               |                                | 8.3                     |                            |

