



The United Republic of Tanzania

**HIGHLIGHTS ON
THE THIRD QUARTER (JULY-SEPTEMBER)
GROSS DOMESTIC PRODUCT 2022**



**National Bureau of Statistics
Ministry of Finance and Planning
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1.0 Introduction

This report presents Quarterly Gross Domestic Product (QGDP) at current and constant prices for Tanzania Mainland, base year 2015. The QGDP facilitates frequent and appropriate policy interventions by providing reliable and timely information on recent short-term economic developments.

1.1 World Economy

According to the World Economic Outlook (WEO) October 2022 report, the global economic growth rate for 2022 is projected to remain unchanged at **3.2 percent** as previously projected in the WEO July 2022 report. The revision considered challenges associated with the on-going Russian-Ukraine war, cost-of-living crisis caused by persistent and broadening inflation pressures, adverse climate change and the slow-down in China.

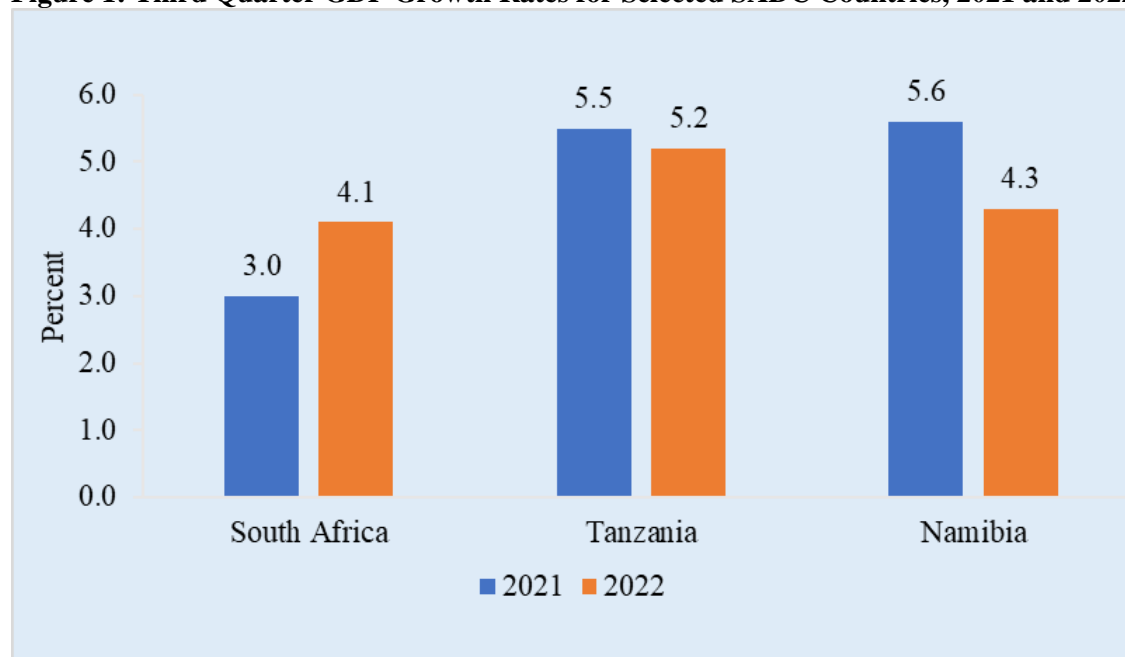
1.2 Sub-Saharan Africa Economy

According to the WEO October 2022 report, economic growth among Sub-Saharan Africa countries is projected at **3.6 percent** equivalent to 0.2 percentage points lower than previous projection in the WEO July 2022 report. South Africa economy is projected to grow at a rate of **2.1 percent** in 2022, a decrease of 0.2 percentage points compared to the WEO July 2022 projections. In addition, Nigeria economic growth projection is revised to **3.2 percent** according to the WEO October projection which is 0.2 percentage points lower than the WEO July 2022 projection.

1.3 Southern Africa Development Community (SADC) Economy

According to WEO October 2022, economic growth in the region is expected to grow by 3.6 percent, which is 0.2 percentage point lower than the WEO July 2022 projection. Economic growth for South Africa increased by 4.1 percent in the third quarter 2022 compared to 3.0 percent attained in the similar period in 2021. Namibia's economy grew by 4.3 percent in the third quarter 2022 compared to 5.6 percent in the similar period in 2021. Tanzania economy increased at a rate of 5.2 percent in the third quarter 2022 compared to 5.5 percent recorded in the similar period in 2021.

Figure 1: Third Quarter GDP Growth Rates for Selected SADC Countries, 2021 and 2022

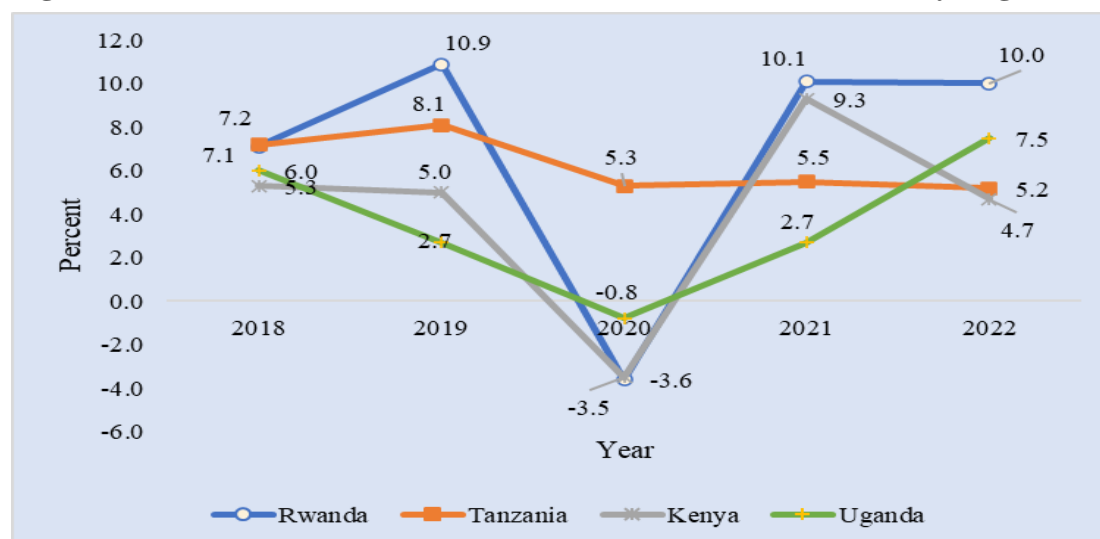


Source: National Statistical Offices (www.statssa.gov.za, www.nsa.org.na, www.nbs.go.tz)

1.4 East Africa Community (EAC) Economy

The East African Community countries that have already reported economic performance in the third quarter 2022 show that Rwanda's economy grew by **10.0 percent** compared to 10.1 percent recorded in the third quarter 2021. Kenya's economy expanded by **4.7 percent** compared to 9.3 percent in 2021. Uganda's economy increased by **7.5 percent**, up from 2.7 percent in 2021. Meanwhile, Tanzania's economy has grown at **5.2 percent** in the third quarter 2022 compared to 5.5 percent attained in the third quarter 2021.

Figure 2: Third Quarter GDP Growth in the East Africa Community Region, 2018 - 2022



Source: National Statistical Offices (www.statistics.gov.rw, www.knbs.or.ke, www.ubos.org, www.nbs.go.tz)

1.5 GDP Compilation in Tanzania

Compilation of the third quarter GDP (July – September) 2022 used data from all economic activities. Compilation followed the United Nations *2008 System of National Accounts*. The report presents Gross Domestic Product at current and constant prices for Tanzania Mainland, with 2015 base year.

The National Bureau of Statistics is also implementing the National Accounts Revision Policy that became operational in early 2019. The policy allows publication of provisional results subject to availability of new or revised quarterly and/or annual data.

1.5.1 Third Quarter GDP Growth Rate 2022

During the third quarter 2022, the value of Quarterly Gross Domestic Product (QGDP) in an absolute term at current prices increased to TZS. 42.9 Trillion from TZS. 38.4 Trillion in the similar quarter in 2021. Further, the value of QGDP at 2015 constant prices also increased to TZS. 33.9 Trillion in the third quarter 2022 from TZS 32.2 Trillion in the similar period in 2021 equivalent to growth rate of 5.2 percent.

Figure 3: Third Quarter GDP Growth Rate from 2016 - 2022



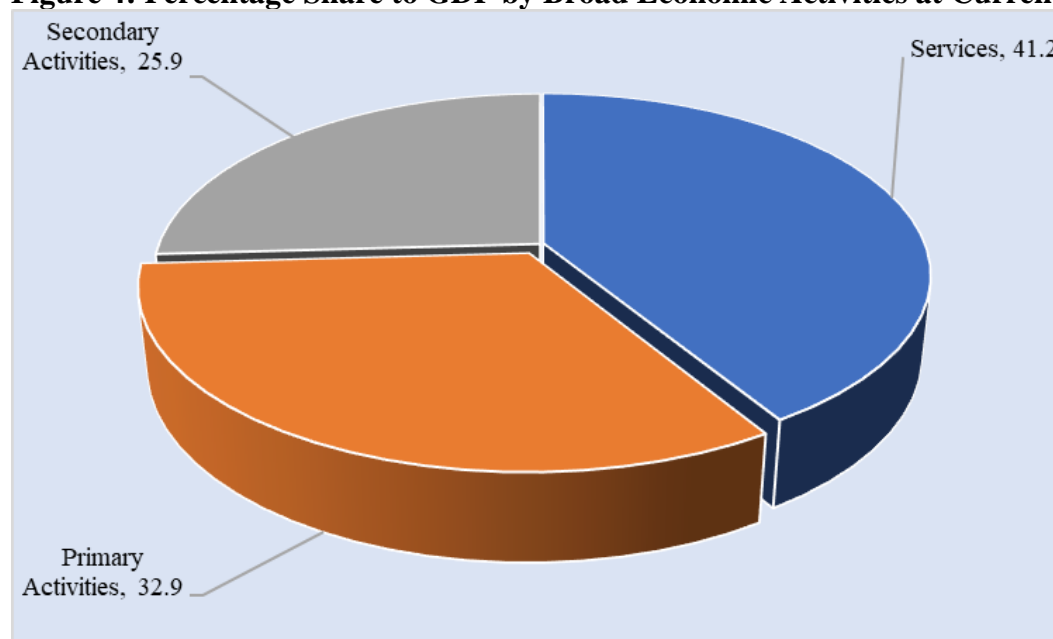
Source: National Bureau of Statistics, 2022

1.5.2 Share to GDP by Broad Economic Classification

Tertiary activities (Trade and Repair; Accommodation and Food Services; Transport and Storage; Information and Communication; Financial and Insurance Services; Public Administration and Defense; Professional, Scientific and Technical Services;

Administrative Support Services; Real Estate, Education, Human Health, Arts, Entertainment and Recreation; Other Social Services, and Activities of Households as Employers) accounted for the largest share of **41.2 percent** to GDP in the third quarter 2022, followed by Primary activities (Crops, Livestock, Forestry, Fishing and Mining and Quarrying) accounted for **32.9 percent** and Secondary activities (Manufacturing, Electricity, Water Supply and Construction) accounted for **25.9 percent**. Note that, shares to GDP have been computed before adjustment for taxes.

Figure 4: Percentage Share to GDP by Broad Economic Activities at Current Prices

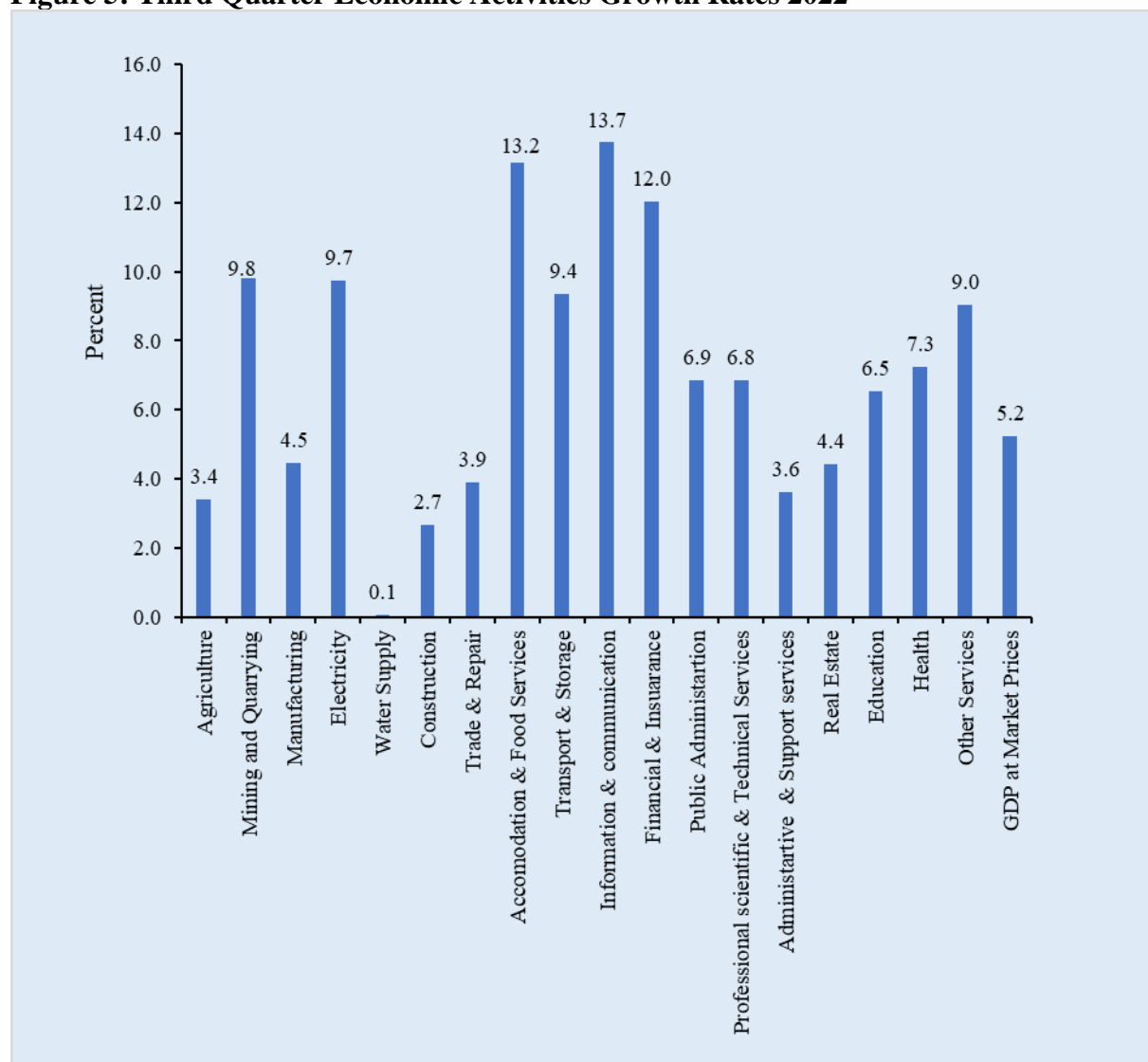


Source: National Bureau of Statistics, 2022

1.5.3 Third Quarter GDP Growth by Economic Activities, 2022

During the period under review, Information and Communication recorded the highest growth at 13.7 percent; followed by Accommodation and Food services (percent 13.2); Financial and Insurance Service (12.0 percent); Mining and Quarrying (9.8 percent); and Electricity supply (9.7 percent).

Figure 5: Third Quarter Economic Activities Growth Rates 2022



Source: National Bureau of Statistics, 2022

1.5.4 Contribution to Growth

All economic activities undertaken in the economy in the reference period attributed to the growth of 5.2 percent compared to 5.5 percent recorded in the corresponding period in 2021. Economic activities that significantly contributed to the growth include: Transport and storage (14.2 percent); Agriculture (12.4 percent), Mining and quarrying (9.8 percent); Construction (8.3 percent), Financial and Insurance Service (8.3 percent); and Manufacturing (7.9 percent).

2.0 Sectoral Performance

2.1 Agriculture, Forestry and Fishing

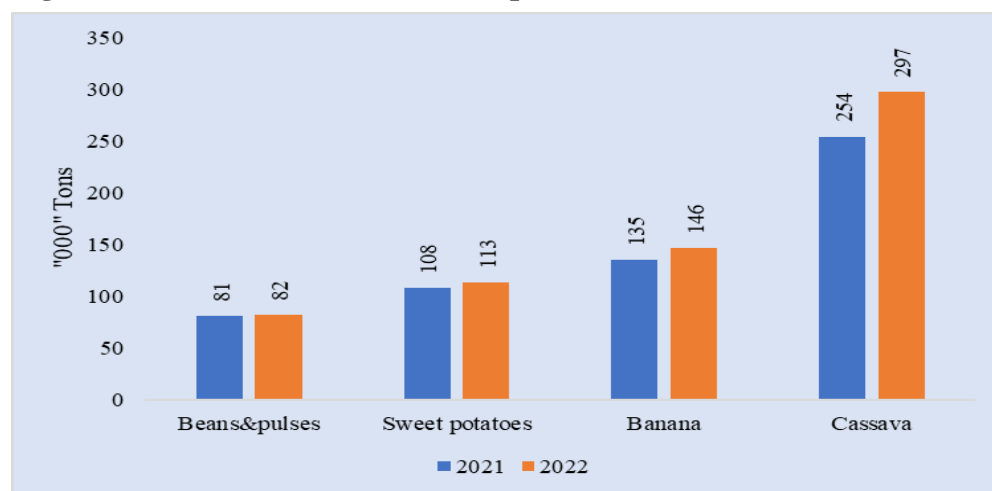
This sector includes the exploitation of vegetable and animal natural resources that comprise of growing of crops, raising and breeding of animals, harvesting of timber and other plants, animals or animal products from a farm or their natural habitats.

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.

Crop production grew at a slower rate of 2.7 in the third quarter 2022 compared to 6.8 percent in the corresponding quarter in 2021. The slow in growth was due to unfavourable rainfall received in areas of the production during the period of July to September 2022.

Figure 6: Production of Selected Crops, in the Third Quarter 2021 and 2022



Source: Ministry of Agriculture, 2022

Major crops that contributed to such increase include: cassava which grew by 17.0 percent from 254 thousand tons in the third quarter 2021 to 297 thousand tons in the similar quarter in 2022. Banana harvested increased by 8.5 percent from 135 thousand tons in the third quarter 2021 to 146 thousand tons in the third quarter 2022. Sweet Potatoes increased by 4.6 percent from 108 thousand tons in 2021 to 113 thousand tons in the corresponding quarter in 2022. Beans & Pulses increased

by 1.3 percent from 81 thousand tons in 2021 to 82 thousand tons in the corresponding quarter in 2022.

2.1.2 Livestock

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

During the period of July to September 2022, livestock activities grew by 5.1 percent, up from 5.0 percent recorded in the corresponding period in 2021. The demand for livestock-based products attributed to the growth in line with a significant increase in per capita income, urbanization, taste and preference as well as increased awareness on food nutrition.

2.1.3 Forestry and Logging

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

Forestry activity recorded a slower growth rate of 3.0 percent in the third quarter 2022 compared to 6.6 percent registered in the corresponding quarter in 2021. The slower growth rate was due to a decrease in production of forestry products in line with the government intervention to ensure sustainable harvest of forest products.

2.1.4 Fishing

The 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 activity recorded a growth rate of 0.9 percent in the third quarter 2022, up from a negative growth of 2.2 percent recorded in the similar quarter in 2021. The growth was attributed to an increase in fish catch during the period under review.

2.2 Mining and Quarrying

Mining and quarrying include 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:

- 1) Mining of coal, lignite, and extraction of peat;
- 2) Crude petroleum and natural gas;
- 3) Mining of metal ores; and
- 4) Other mining and quarrying.

The activity recorded a growth rate of 9.8 percent in third quarter 2022 compared to a growth rate of 13.1 percent recorded during the corresponding quarter in 2021. The growth was mainly due to an increase in production of Gold, Diamond, Silver, Coal and Natural Gas. During the period under review, gold production increased to 17,516 kg in the third quarter 2022 compared to 14,915 kg produced in third quarter 2021, diamond production increased to 74,462 carats in the third quarter 2022 from 19,418 carat in the corresponding quarter in 2021, coal increased to 774,398 tons in third quarter 2022 compared to 191,607 tons in the correspondence quarter 2021.

Table 1: Third Quarter Minerals Production, 2017 – 2022

Mineral	Unit	2017	2018	2019	2020	2021	2022
Gold	Kg	11,165	10,144	12,276	13,698	14,915	17,516
Coal	Ton	137,320	193,240	131,705	183,734	191,607	774,398
Salt	Ton	13,380	38,296	22,027	20,853	26,556	73,566
Natural Gas	Mscf	14,119	15,721	16,836	14,029	15,775	20,250
Diamond	Carat	88,943	80,509	56,682	35,243	19,418	74,462

Source: Ministry of Minerals, 2022

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 to 4.5 percent in the third quarter 2022, up from 3.9 percent in the corresponding quarter in 2021. The growth rate was attributed to a general 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 period of July to September 2022, total electricity generated increased to 2,313 million kWh from 2,093 kWh million generated in the similar quarter in 2021. The activity recorded a growth rate of 9.7 percent in the third quarter 2022 compared to 10.0 percent in the similar quarter in 2021.

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 of water supply activity is the quantity of water produced. During the period under review, quantity of water produced increased to 97.3 million cubic meters from 97.5 million cubic meters recorded in the similar quarter in 2021.

The activity experienced a slight growth rate of 0.1 percent compared to 4.5 percent registered in the corresponding quarter in 2021. Decrease in water supply from catchment areas caused a slow-down in growth.

2.6 Construction

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

General construction work 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.

The activity recorded a slower growth rate at 2.7 percent in the third quarter 2022 compared to 5.8 percent in the corresponding quarter in 2021. The growth was due to a slight increase in local production of construction materials like 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 the buying and selling of goods.

The activity recorded a growth rate of 3.9 percent in the third quarter 2022 compared to a growth rate of 1.9 in the third quarter 2021. The growth was due to an increase in traded goods specifically agriculture products.

2.8 Transport and Storage

This activity includes the provision of passenger or freight transport, 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 driver or operator and postal and courier activities.

The activity recorded a growth rate of 9.4 in the third quarter 2022, up from a negative growth of 0.6 percent recorded in the corresponding quarter in 2021. The growth was attributed to increased cargo tonnage and passenger transported by road 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 within this section can vary widely.

Accommodation and food services recorded a growth rate of 13.2 percent in the third quarter 2022 compared to 14.3 percent recorded in the corresponding period in 2021. The growth was attributed to an increase in number of tourist arrivals. The number of tourist arrivals increased to 458,783 in the third quarter 2022 from 249,437 recorded in the similar quarter in 2021 equivalent to 83.9 percent increase.

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, e.g., 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 13.7 percent in the third quarter 2022, up from 8.3 percent in the corresponding quarter in 2021. An increase in airtime used by mobile phone customers and the expansion of broadcasting and internet services in the country.

Table 2: Third Quarter Volume Indicators for Information and Communication, 2020 - 2022

Quarterly volume indicators	2020	2021	2022
Voice Traffic Minutes (Million)	21,966	25,203	33,374
Short Messages Traffic (Million)	31,758	35,605	40,211
Mobile Money subscribers ('000') end June)	30,587	33,155	39,591

Source: Tanzania Communication Regulatory Authority, 2022

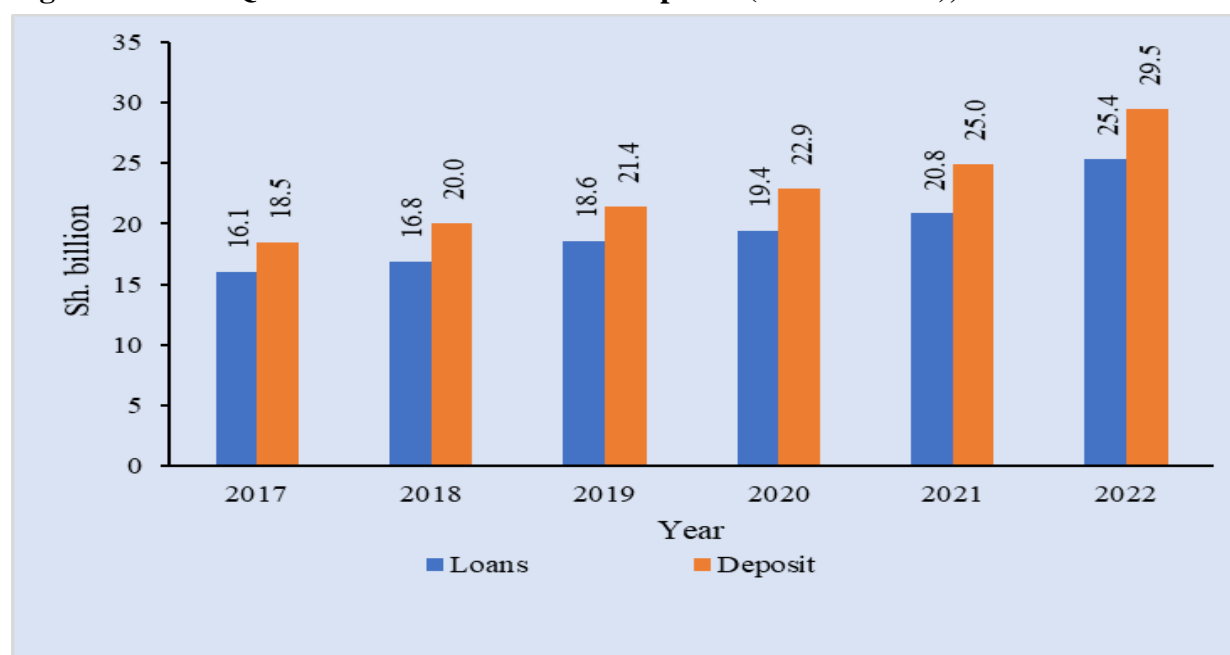
2.11 Financial and Insurance Service

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

The overall financial and insurance activities increased by 12.0 percent in the third quarter 2022, up from 4.8 percent recorded in the similar quarter in 2021. The growth rate of financial activities increased by 7.7 percent in the third quarter 2022 compared to 5.1 percent in the similar quarter in 2021. The growth was attributed to an increase in level of deposit by 18.0 from TZS 25.0 trillion in the third quarter 2021 to TZS 29.5 trillion in similar period in 2022; an increase by 21.9 percent of the level of lending from TZS 20.8 trillion in 2021 to TZS 25.4 trillion in the similar

period in 2022; and increase in growth rate of insurance services by 5.0 percent in the third quarter in 2022 compared to 1.5 percent in the corresponding quarter in 2021.

Figure 7: Third Quarter Stock of Loans and Deposits (TZS. Trillion), 2017 - 2022



Source: Bank of Tanzania, 2022

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 recorded growth rate of 4.4 percent in the third quarter 2022, compared to 4.6 percent recorded in the corresponding quarter in 2021. The growth was attributed to increasing 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 6.8 percent in the third quarter 2022 compared to 5.8 percent recorded in the similar period in 2021. The outstanding increase in other professional, legal, and accounting services attributed to the growth.

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 operator; reservation service and related activities; security and investigation; as well as services to buildings and landscape.

The activity recorded a growth of 3.6 percent in the third quarter 2022 compared with 6.0 percent record in 2021. The outstanding performance of travel agent and tour operators' activities attributed to the growth.

2.15 Public Administration and Defense; Compulsory Social Security

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

The activity growth rate expanded to 6.9 percent in the third quarter 2022; up from 6.6 percent recorded in the corresponding period in 2021. An increase in government salaries and other spending in maintaining peace and order as well as provision of social services attributed to the growth.

2.16 Education

This activity includes education 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.

The activity recorded a growth rate of 6.5 percent in the third quarter 2022 compared to 6.2 percent recorded in the corresponding quarter in 2021. An increase in the number of enrolled students in public and private primary and secondary schools coupled with an increase in government spending in provision of fee-free education services attributed to the growth.

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.

The activity recorded a growth rate of 7.3 percent in the third quarter 2022 compared to growth rate of 7.1 percent in the similar quarter in 2021.

2.18 Other Services Activities

This industry includes the activities of membership organizations, the repair of computers and personal and household goods and a variety of personal service activities not covered elsewhere in the classification. It also includes Art, Entertainment and Recreation and Activities of Households as Employers.

The activity recorded a growth rate of 9.0 percent in the third quarter 2022 compared to a growth of 12.1 percent recorded in the similar quarter in 2021. An increase in tourist arrivals, urban population and personal service activities attributed to the growth of the activity.

3.0 Conclusion

During the third quarter 2022, GDP growth rate increased to 5.2 percent compared to 5.5 percent recorded the corresponding quarter in 2021. Information and communication recorded the highest growth of 13.7 percent, followed by Accommodation and Food services (percent 13.2), Financial and Insurance Service (12.0 percent). Mining and Quarrying (9.8 percent); and Electricity supply (9.7 percent).

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

Year	Quarter	Agriculture	Mining and quarrying	Manufacturing	Electricity	Water	Construction	Trade and Repair	Accommodation & restaurant	Transport and storage	Information and communication	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		28,008,976	4,588,624	8,889,818	877,667	444,660	13,765,005	9,821,248	1,525,619	7,815,845	1,824,471	4,115,393
2018		29,504,198	4,659,195	9,623,501	928,174	477,510	15,655,747	10,396,691	1,604,391	8,736,561	1,989,717	4,094,972
2019		30,802,027	5,485,112	10,184,558	994,879	510,411	17,802,021	10,965,038	1,645,950	9,493,191	2,133,312	4,281,167
2020		32,323,876	5,878,342	10,646,279	1,049,610	540,159	19,421,672	11,196,339	1,419,654	10,293,276	2,313,029	4,412,967
2021		33,577,189	6,442,881	11,155,762	1,154,204	575,213	20,256,410	11,590,493	1,514,711	10,658,344	2,524,564	4,629,490
2012	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
	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
	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
2013	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
	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
	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
2014	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
	3	4,450,294	929,381	1,788,128	213,998	97,099	2,228,708	2,035,245	361,470	1,686,150	414,058	960,721
	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
2015	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
	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
2016	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
	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
2017	1	7,233,097	1,118,373	2,067,899	223,751	97,295	3,204,078	2,338,470	374,854	1,914,669	452,123	1,046,585
	2	7,283,729	1,057,691	2,187,504	207,413	105,045	3,631,267	2,437,212	359,355	1,910,951	449,234	1,028,221
	3	5,139,926	1,144,597	2,365,766	222,988	113,969	3,198,026	2,434,360	395,146	1,982,315	459,555	997,959
	4	8,352,224	1,267,964	2,268,650	223,515	128,352	3,731,635	2,611,207	396,263	2,007,909	463,560	1,042,628
2018	1	7,718,169	1,054,655	2,173,169	225,002	100,913	3,703,467	2,437,093	391,664	2,082,426	522,202	1,017,158
	2	7,716,746	1,129,287	2,259,893	221,000	111,470	3,846,566	2,529,440	383,333	2,169,733	506,990	1,004,545
	3	5,333,826	1,166,716	2,530,756	235,534	126,137	3,711,275	2,601,411	425,407	2,222,813	481,219	1,036,270
	4	8,735,457	1,308,537	2,659,683	246,639	138,991	4,394,440	2,828,746	403,987	2,261,589	479,306	1,037,000
2019	1	8,136,363	1,159,804	2,280,570	249,013	108,984	4,201,084	2,528,805	390,255	2,312,794	563,479	1,069,571
	2	8,037,085	1,323,857	2,384,031	239,855	118,551	4,636,133	2,673,436	393,345	2,322,004	538,430	1,046,930
	3	5,485,957	1,413,025	2,749,036	247,875	139,826	4,350,024	2,794,035	442,538	2,407,844	516,796	1,084,937
	4	9,142,621	1,588,425	2,770,921	258,136	143,049	4,614,781	2,968,762	419,812	2,450,548	514,606	1,079,730
2020	1	8,469,003	1,365,988	2,387,165	264,424	116,821	4,408,146	2,650,981	400,323	2,505,607	610,395	1,114,722
	2	8,366,922	1,438,625	2,479,030	247,858	124,044	5,203,762	2,668,493	330,902	2,541,456	592,499	1,078,981
	3	5,838,125	1,482,857	2,882,547	258,781	150,811	4,955,258	2,851,918	331,271	2,576,818	560,949	1,105,924
	4	9,649,826	1,590,872	2,897,536	278,547	148,483	4,854,506	3,024,946	357,157	2,669,394	549,186	1,113,341
2021	1	8,684,485	1,489,458	2,532,535	283,588	127,311	4,641,094	2,768,552	374,418	2,730,301	661,347	1,144,304
	2	8,585,645	1,574,503	2,589,415	277,917	134,491	5,302,015	2,783,463	364,386	2,666,798	659,757	1,119,611
	3	6,139,356	1,677,259	2,995,394	284,691	157,663	5,241,139	2,905,293	378,526	2,560,195	607,521	1,158,549
	4	10,167,704	1,701,661	3,038,419	308,008	155,747	5,072,162	3,133,185	397,381	2,701,050	595,938	1,207,026

2022	1	9,034,897	1,616,392	2,692,630	307,061	142,426	4,893,120	2,918,220	379,909	2,775,741	714,257	1,260,182
	2	8,826,067	1,665,101	2,711,874	302,148	147,326	5,512,600	2,910,376	411,599	2,802,643	720,203	1,230,716
	3	6,348,759	1,841,754	3,128,705	312,393	157,751	5,381,177	3,018,560	428,373	2,799,725	691,002	1,297,825
	4											

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

Year	Quarter	Public administration	Professional, Scientific & Technical act.	Administrative & Support services	Real estate	Education	Health	Other 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	99,263,761	8,393,644	107,657,405
2018		5,064,968	763,332	3,054,288	3,354,518	3,046,789	1,746,731	1,516,831	106,218,115	8,923,215	115,141,329
2019		5,238,491	821,636	3,311,753	3,505,485	3,257,406	1,833,514	1,627,511	113,893,462	9,303,274	123,196,736
2020		5,438,146	881,833	3,569,800	3,663,972	3,365,355	1,953,479	1,668,877	120,036,665	9,093,517	129,130,182
2021		5,714,547	942,013	3,817,047	3,827,460	3,538,281	2,065,677	1,840,290	125,824,576	9,693,237	135,517,813
2012	1	803,642	74,831	340,487	641,698	461,652	309,228	217,530	17,788,914	1,732,167	19,521,081
	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
2013	1	897,436	90,376	386,679	668,325	454,979	299,454	239,370	18,443,971	1,947,582	20,391,553
	2	945,222	94,335	404,378	675,175	462,904	314,552	240,745	18,180,405	1,975,657	20,156,062
	3	1,061,729	98,252	424,098	682,119	501,425	323,848	253,497	17,755,599	2,088,269	19,843,868
	4	1,069,818	102,128	445,840	689,157	508,325	307,176	257,849	20,709,012	2,167,622	22,876,634
2014	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
	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
	3	1,105,719	113,951	503,710	710,859	571,648	346,149	276,932	18,794,219	1,989,729	20,783,948
	4	1,106,601	118,104	514,055	718,293	578,769	338,867	276,745	22,012,706	2,041,962	24,054,668
2015	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
	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
	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
2016	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
	3	1,152,150	154,460	667,664	773,310	651,053	361,396	326,868	21,775,874	2,059,788	23,835,662
	4	1,172,280	160,904	689,482	781,616	664,740	369,687	337,848	24,610,293	2,114,799	26,725,092
2017	1	1,170,477	165,581	702,756	790,039	682,943	384,182	340,656	24,307,828	1,895,232	26,203,060
	2	1,240,969	170,998	716,993	798,581	716,119	410,270	344,216	25,055,766	1,917,164	26,972,929
	3	1,238,523	176,281	730,234	807,244	724,346	401,418	359,004	22,891,656	2,145,194	25,036,850
	4	1,257,145	181,430	742,480	816,031	735,762	416,129	365,629	27,008,511	2,436,054	29,444,565
2018	1	1,274,466	186,445	739,367	824,942	756,971	450,308	370,331	26,028,747	2,136,827	28,165,574
	2	1,234,259	190,206	755,504	833,980	743,465	434,113	373,257	26,443,785	2,152,902	28,596,687
	3	1,274,761	192,714	771,641	843,148	768,788	432,783	387,040	24,542,240	2,297,818	26,840,057
	4	1,281,482	193,967	787,778	852,447	777,565	429,527	386,202	29,203,343	2,335,668	31,539,011
2019	1	1,292,089	198,739	803,746	861,880	797,489	450,071	393,103	27,797,842	2,100,485	29,898,327
	2	1,295,770	203,186	819,874	871,448	804,539	456,426	398,733	28,563,634	2,157,874	30,721,508
	3	1,318,736	207,632	836,002	881,155	822,946	458,424	416,588	26,573,376	2,438,388	29,011,765
	4	1,331,895	212,079	852,130	891,002	832,432	468,593	419,087	30,958,610	2,606,526	33,565,136
2020	1	1,356,724	216,525	868,258	900,862	836,499	494,152	420,237	29,386,835	2,145,742	31,532,576
	2	1,344,506	220,972	884,386	911,179	785,818	483,019	405,770	30,108,223	1,985,430	32,093,653
	3	1,375,962	225,418	900,514	920,753	870,909	486,316	414,829	28,189,961	2,369,245	30,559,206
	4	1,360,953	218,919	916,642	931,178	872,127	489,992	428,041	32,351,647	2,593,100	34,944,747
2021	1	1,388,679	233,316	932,770	942,425	879,691	517,630	448,031	30,779,935	2,323,767	33,103,702
	2	1,399,844	237,729	948,898	953,165	823,451	509,777	449,504	31,380,368	1,937,865	33,318,233
	3	1,466,240	238,510	954,211	962,705	924,585	520,798	464,823	29,637,459	2,600,948	32,238,407
	4	1,459,784	232,457	981,168	969,164	910,554	517,473	477,932	34,026,814	2,830,657	36,857,471

2022	1	1,468,005	244,974	988,837	985,302	937,562	543,811	485,920	32,389,246	2,539,591	34,928,837
	2	1,470,332	250,736	998,678	995,270	866,587	538,456	483,086	32,843,798	2,089,349	34,933,147
	3	1,566,932	254,843	988,641	1,005,392	985,063	558,577	506,827	31,272,298	2,652,172	33,924,469
	4										

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

Year	Qua-rter	Agri-culture	Mining and quarrying	Manu-facturing	Electricity	Water	Construction	Trade and Repair	Accommodation & restaurant	Transport and storage	Information and communication	Financial & 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	10.0	7.1	-2.0	2.4	12.9	3.6	1.7	5.4	7.8	11.3
2016		4.8	7.4	10.8	8.8	6.9	14.5	5.9	4.1	5.7	2.2	1.1
2017		5.9	5.3	8.2	1.0	6.4	15.1	6.1	3.1	6.7	6.2	-2.8
2018		5.3	1.5	8.3	5.8	7.4	13.7	5.9	5.2	11.8	9.1	-0.5
2019		4.4	17.7	5.8	7.2	6.9	13.7	5.5	2.6	8.7	7.2	4.5
2020		4.9	7.2	4.5	5.5	5.8	9.1	2.1	-13.7	8.4	8.4	3.1
2021		3.9	9.6	4.8	10.0	6.5	4.3	3.5	6.7	3.5	9.1	4.9
2013	1	0.4	-11.5	-4.5	10.6	1.0	18.2	-2.6	3.6	25.7	10.7	-4.5
	2	3.7	3.0	0.2	7.6	0.8	16.8	1.6	1.3	3.1	13.0	-1.0
	3	2.6	5.0	11.9	4.9	-7.1	18.8	9.7	-1.2	1.6	9.4	-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
2014	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
	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
2015	1	4.3	-1.5	6.9	4.9	10.2	11.7	1.9	0.0	1.8	12.7	9.2
	2	8.0	10.7	6.6	9.0	-1.9	7.3	5.8	1.7	3.7	8.6	9.0
	3	4.6	3.3	8.5	-10.2	2.6	16.7	6.3	2.9	4.6	6.6	12.0
	4	4.6	27.2	6.4	-9.8	-0.6	16.4	0.7	2.2	11.3	4.1	14.7
2016	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
	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
2017	1	6.6	9.9	5.2	4.1	1.6	12.0	1.9	4.7	5.3	12.7	-5.8
	2	14.8	-4.6	9.6	-1.2	4.2	21.2	5.1	3.5	5.0	6.6	-2.3
	3	4.1	4.2	13.7	3.9	10.0	-0.3	5.8	2.5	6.9	1.9	-5.3
	4	6.3	12.1	4.5	-2.7	9.0	28.8	11.3	1.8	9.6	4.2	2.5
2018	1	6.7	-5.7	5.1	0.6	3.7	15.6	4.2	4.5	8.8	15.5	-2.8
	2	5.9	6.8	3.3	6.6	6.1	5.9	3.8	6.7	13.5	12.9	-2.3
	3	3.8	1.9	7.0	5.6	10.7	16.0	6.9	7.7	12.1	4.7	3.8
	4	4.6	3.2	17.2	10.3	8.3	17.8	8.3	1.9	12.6	3.4	-0.5
2019	1	5.4	10.0	4.9	10.7	8.0	13.4	3.8	-0.4	11.1	7.9	5.2
	2	4.2	17.2	5.5	8.5	6.4	20.5	5.7	2.6	7.0	6.2	4.2
	3	2.9	21.1	8.6	5.2	10.9	17.2	7.4	4.0	8.3	7.4	4.7
	4	4.7	21.4	4.2	4.7	2.9	5.0	4.9	3.9	8.4	7.4	4.1
2020	1	4.1	17.8	4.7	6.2	7.2	4.9	4.8	2.6	8.3	8.3	4.2
	2	4.1	8.7	4.0	3.3	4.6	12.2	-0.2	-15.9	9.5	10.0	3.1
	3	6.4	4.9	4.9	4.4	7.9	13.9	2.1	-25.1	7.0	8.5	1.9
	4	5.5	0.2	4.6	7.9	3.8	5.2	1.9	-14.9	8.9	6.7	3.1
2021	1	2.5	9.0	6.1	7.2	9.0	5.3	4.4	-6.5	9.0	8.3	2.7
	2	2.6	9.4	4.5	12.1	8.4	1.9	4.3	10.1	4.9	11.4	3.8
	3	5.2	13.1	3.9	10.0	4.5	5.8	1.9	14.3	-0.6	8.3	4.8
	4	5.4	7.0	4.9	10.6	4.9	4.5	3.6	11.3	1.2	8.5	8.4
2022	1	4.0	8.5	6.3	8.3	11.9	5.4	5.4	1.5	1.7	8.0	10.1
	2	2.8	5.8	4.7	8.7	9.5	4.0	4.6	13.0	5.1	9.2	9.9
	3	3.4	9.8	4.5	9.7	0.1	2.7	3.9	13.2	9.4	13.7	12.0
	4											

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

Year	Quarter	Public administration	Professional, Scientific & Technical act.	Administrative & Support services	Real estate	Education	Health	Other services	All industry at basic 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	14.5	10.8	4.4	7.3	7.6	10.3	7.0	4.6	6.8
2018		3.2	9.9	5.6	4.4	6.6	8.4	7.6	7.0	6.3	7.0
2019		3.4	7.6	8.4	4.5	6.9	5.0	7.3	7.2	4.3	7.0
2020		3.8	7.3	7.8	4.5	3.3	6.5	2.5	5.4	-2.3	4.8
2021		5.1	6.8	6.9	4.5	5.1	5.7	10.3	4.8	6.6	4.9
2013	1	11.7	20.8	13.6	4.1	-1.4	-3.2	10.0	3.7	12.4	4.5
	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
2014	1	12.3	17.2	21.4	4.2	12.1	7.7	11.2	8.6	8.0	8.5
	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
2015	1	2.6	15.5	10.7	4.2	9.3	2.7	4.4	5.1	-18.1	2.9
	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
2016	1	19.6	16.5	17.8	4.3	20.6	15.7	9.2	9.4	13.0	9.7
	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
2017	1	-5.3	16.2	14.8	4.4	1.5	0.2	12.2	5.5	-2.6	4.9
	2	0.6	15.3	11.7	4.4	5.8	7.0	11.1	7.2	0.6	6.7
	3	7.5	14.1	9.4	4.4	11.3	11.1	9.8	5.1	4.1	5.0
	4	7.2	12.8	7.7	4.4	10.7	12.6	8.2	9.7	15.2	10.2
2018	1	8.9	12.6	5.2	4.4	10.8	17.2	8.7	7.1	12.7	7.5
	2	-0.5	11.2	5.4	4.4	3.8	5.8	8.4	5.5	12.3	6.0
	3	2.9	9.3	5.7	4.4	6.1	7.8	7.8	7.2	7.1	7.2
	4	1.9	6.9	6.1	4.5	5.7	3.2	5.6	8.1	-4.1	7.1
2019	1	1.4	6.6	8.7	4.5	5.4	-0.1	6.1	6.8	-1.7	6.2
	2	5.0	6.8	8.5	4.5	8.2	5.1	6.8	8.0	0.2	7.4
	3	3.4	7.7	8.3	4.5	7.0	5.9	7.6	8.3	6.1	8.1
	4	3.9	9.3	8.2	4.5	7.1	9.1	8.5	6.0	11.6	6.4
2020	1	5.0	8.9	8.0	4.5	4.9	9.8	6.9	5.7	2.2	5.5
	2	3.8	8.8	7.9	4.6	-2.3	5.8	1.8	5.4	-8.0	4.5
	3	4.3	8.6	7.7	4.5	5.8	6.1	-0.4	6.1	-2.8	5.3
	4	2.2	3.2	7.6	4.5	4.8	4.6	2.1	4.5	-0.5	4.1
2021	1	2.4	7.8	7.4	4.6	5.2	4.8	6.6	4.7	8.3	5.0
	2	4.1	7.6	7.3	4.6	4.8	5.5	10.8	4.2	-2.4	3.8
	3	6.6	5.8	6.0	4.6	6.2	7.1	12.1	5.1	9.8	5.5
	4	7.3	6.2	7.0	4.1	4.4	5.6	11.7	5.2	9.2	5.5
2022	1	5.7	5.0	6.0	4.5	6.6	5.1	8.5	5.2	9.3	5.5

2	5.0	5.5	5.2	4.4	5.2	5.6	7.5	4.7	7.8	4.8
3	6.9	6.8	3.6	4.4	6.5	7.3	9.0	5.5	2.0	5.2
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Annex 3: Gross Domestic Product by Economic Activity at Current Prices – TZS Million

Year	Quarter	Agriculture	Mining and quarrying	Manufacturing	Electricity	Water	Construction	Trade and Repair	Accommodation & restaurant	Transport and storage	Information and communication	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		34,154,594	5,206,217	9,102,282	413,351	519,909	14,493,826	10,843,499	1,602,543	7,897,993	1,829,360	4,789,632
2018		35,962,728	6,573,059	10,418,776	348,527	566,562	16,944,950	11,793,201	1,653,792	8,381,276	1,948,180	4,947,301
2019		37,192,537	7,213,403	11,860,403	369,917	628,187	19,872,302	12,264,511	1,764,898	9,622,792	2,052,242	4,927,613
2020		39,965,584	9,947,971	12,531,009	398,084	745,222	21,328,055	12,935,145	1,506,711	11,172,778	2,196,758	5,259,757
2021		42,233,161	11,587,501	12,635,164	380,057	876,939	22,364,760	14,056,161	1,715,764	11,527,736	2,375,162	5,414,784
2012	1	4,401,300	880,216	1,341,018	107,023	64,205	1,443,105	1,595,774	287,270	794,179	277,273	646,245
	2	3,871,082	801,349	1,423,370	132,289	66,277	1,463,179	1,605,723	298,007	929,717	306,370	637,005
	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
2013	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
	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
2014	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
	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	897,349
	3	3,818,738	762,094	2,006,208	214,097	94,135	2,193,995	1,931,017	344,630	1,563,349	429,260	939,942
	4	6,499,270	780,271	1,831,151	222,786	101,508	2,283,985	2,196,980	338,524	1,581,492	434,248	950,183
2015	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
	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
	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
2016	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
	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
	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
2017	1	8,741,604	1,303,539	2,111,981	105,857	111,493	3,321,270	2,560,105	393,360	1,940,809	466,153	1,277,903
	2	9,222,353	1,223,781	2,192,797	95,954	119,956	3,823,828	2,695,873	381,415	1,938,342	458,720	1,223,927
	3	6,018,984	1,290,663	2,476,180	108,353	137,540	3,377,278	2,700,023	413,388	2,012,885	456,117	1,133,422
	4	10,171,654	1,388,234	2,321,323	103,187	150,920	3,971,449	2,887,497	414,380	2,005,958	448,370	1,154,380
2018	1	10,112,149	1,244,714	2,297,526	91,097	118,857	3,941,232	2,739,220	416,104	2,011,217	527,713	1,230,174
	2	9,976,542	1,342,371	2,332,574	88,594	131,424	4,126,222	2,876,073	391,117	2,091,723	510,798	1,237,549
	3	6,129,413	2,498,843	2,806,480	86,064	150,231	4,041,052	2,947,633	432,616	2,108,753	457,433	1,249,246
	4	9,744,625	1,487,131	2,982,195	82,771	166,050	4,836,444	3,230,275	413,955	2,169,583	452,236	1,230,332
2019	1	9,686,294	1,409,686	2,638,234	87,174	135,037	4,616,140	2,844,611	413,519	2,287,724	548,180	1,247,789
	2	9,789,537	1,651,813	2,855,273	86,792	148,620	5,215,166	2,921,536	421,612	2,355,281	528,180	1,219,710
	3	6,591,870	1,783,091	3,085,886	94,104	177,804	4,893,172	3,162,745	476,371	2,432,093	496,639	1,234,414
	4	11,124,837	2,368,813	3,281,010	101,847	166,727	5,147,823	3,335,620	453,396	2,547,695	479,244	1,225,700
2020	1	10,545,618	2,171,381	2,864,200	96,403	155,122	4,936,953	3,002,734	422,286	2,486,478	579,775	1,321,021
	2	10,540,917	2,385,367	2,941,044	94,125	174,986	5,610,543	3,096,890	344,565	2,862,520	558,978	1,309,083
	3	7,020,971	2,525,090	3,344,602	100,313	209,320	5,362,597	3,304,464	355,544	2,873,187	536,367	1,317,225
	4	11,858,078	2,866,134	3,381,164	107,244	205,794	5,417,962	3,531,057	384,316	2,950,594	521,638	1,312,427
2021	1	10,884,908	2,494,389	2,885,420	102,154	193,946	4,990,268	3,337,418	418,253	2,899,273	616,992	1,345,774

	2	10,761,538	3,005,025	2,920,621	96,709	204,841	5,844,568	3,380,897	412,512	2,944,661	617,854	1,326,636
	3	7,667,770	2,884,169	3,451,230	89,123	236,814	5,910,278	3,519,966	431,492	2,785,049	572,259	1,343,629
	4	12,918,945	3,203,918	3,377,893	92,070	241,338	5,619,646	3,817,880	453,506	2,898,753	568,057	1,398,744
2022	1	12,313,814	3,409,506	2,920,455	83,508	205,266	5,689,912	3,625,849	431,744	2,765,720	696,983	1,496,113
	2	12,828,363	3,753,834	2,879,571	54,676	210,336	6,796,615	3,634,837	469,801	2,955,311	699,318	1,499,970
	3	8,733,046	4,155,427	3,393,478	52,414	226,287	6,478,098	3,717,310	492,290	3,104,428	660,573	1,591,610
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Annex. 3 (Cont.): Gross Domestic Product by Economic Activity at Current Prices – TZS Million

Year	Quar-ter	Public administration	Professional, Scientific & Technical act.	Administrative & Support services	Real estate	Education	Health	Other services	All industry at basic prices	Taxes on products	GDP at market prices
2012		2,882,065	282,744	1,243,365	2,308,221	1,498,868	1,011,197	787,684	57,674,377	4,635,323	62,309,700
2013		3,615,292	353,038	1,522,884	2,551,029	1,728,376	1,113,563	898,918	67,506,219	5,470,981	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	1,483,378	108,956,774	9,787,724	118,744,498
2018		5,131,630	817,442	3,306,554	3,553,630	3,081,718	1,816,738	1,628,100	118,874,163	10,169,738	129,043,901
2019		5,354,893	903,234	3,640,720	3,834,061	3,322,028	1,920,963	1,809,550	128,554,255	11,087,600	139,641,854
2020		5,530,738	986,133	3,992,260	4,253,172	3,440,525	2,060,600	1,884,874	140,135,377	11,031,006	151,166,383
2021		5,876,655	1,088,002	4,408,969	4,524,204	3,649,794	2,213,814	2,168,268	149,096,895	12,428,863	161,525,759
2012	1	654,680	64,487	293,425	554,816	362,966	243,698	184,237	14,195,916	1,072,649	15,268,565
	2	657,485	68,677	303,977	566,007	349,795	254,300	190,456	13,925,065	1,073,834	14,998,898
	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
2013	1	828,421	81,453	348,510	623,295	409,442	267,496	213,649	16,268,068	1,272,188	17,540,256
	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
2014	1	941,964	100,534	445,554	660,363	473,455	291,859	251,787	18,869,743	1,525,171	20,394,914
	2	961,320	105,787	470,591	671,001	487,961	309,737	258,097	18,880,966	1,431,265	20,312,230
	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
2015	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
	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	1,221,972	132,595	555,641	738,145	640,268	380,209	292,529	20,442,408	2,054,332	22,496,740
	4	1,214,926	138,048	583,330	753,907	641,178	372,003	297,916	24,163,083	2,216,268	26,379,351
2016	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
	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
	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
2017	1	1,190,207	171,881	729,512	821,402	683,782	398,489	354,711	26,684,058	2,308,930	28,992,988
	2	1,261,790	178,657	749,125	829,673	716,759	428,492	362,229	27,903,672	2,244,906	30,148,578
	3	1,258,467	185,472	768,325	837,161	726,144	419,602	379,621	24,699,625	2,521,183	27,220,809
	4	1,275,824	190,697	780,422	845,934	737,605	434,770	386,817	29,669,419	2,712,704	32,382,124
2018	1	1,290,416	197,629	819,197	858,676	760,617	468,985	390,962	29,516,486	2,463,070	31,979,555
	2	1,248,973	202,968	806,215	880,366	753,276	450,268	401,819	29,848,872	2,392,135	32,241,007
	3	1,291,068	207,101	829,270	900,047	779,576	449,630	413,545	27,778,003	2,661,000	30,439,004
	4	1,301,173	209,743	851,872	914,540	788,250	447,854	421,773	31,730,802	2,653,533	34,384,335
2019	1	1,318,004	217,282	878,759	932,140	812,981	474,606	433,660	30,981,818	2,585,815	33,567,633
	2	1,325,151	223,798	903,070	952,477	821,457	481,182	444,074	32,344,728	2,662,381	35,007,109
	3	1,349,904	228,497	920,036	968,219	839,278	483,463	464,195	29,681,781	2,839,741	32,521,521
	4	1,361,833	233,657	938,856	981,225	848,312	481,711	467,621	35,545,928	2,999,663	38,545,591
2020	1	1,381,571	240,556	964,646	1,027,033	856,240	519,025	471,411	34,042,452	2,696,103	36,738,555
	2	1,365,380	247,369	990,060	1,065,336	804,433	508,990	458,456	35,359,040	2,454,738	37,813,778
	3	1,398,213	252,557	1,008,955	1,075,367	890,411	514,124	469,700	32,559,007	2,937,725	35,496,733
	4	1,385,574	245,651	1,028,599	1,085,437	889,440	518,461	485,308	38,174,878	2,942,440	41,117,317
2021	1	1,421,814	267,712	1,070,307	1,108,942	904,966	558,523	525,045	36,026,106	2,876,397	38,902,503

	2	1,437,119	274,428	1,095,409	1,127,460	850,712	546,189	529,438	37,376,619	2,620,552	39,997,171
	3	1,511,326	276,220	1,105,106	1,139,509	954,732	555,433	548,776	34,982,882	3,370,014	38,352,895
	4	1,506,396	269,641	1,138,147	1,148,293	939,384	553,669	565,008	40,711,288	3,561,901	44,273,189
2022	1	1,517,555	287,195	1,159,287	1,177,631	963,303	584,274	579,737	39,907,852	3,600,482	43,508,333
	2	1,519,704	295,439	1,176,756	1,191,156	894,951	593,788	578,856	42,033,283	3,185,591	45,218,874
	3	1,623,177	301,241	1,168,668	1,217,138	1,019,166	619,738	606,934	39,161,023	3,691,677	42,852,701
	4										

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

Year	Quarter	Agriculture	Mining and quarrying	Manufacturing	Electricity	Water	Construction	Trade and Repair	Accommodation & restaurant	Transport and storage	Information and communication	Financial & 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		27.9	5.1	8.1	0.3	0.4	13.1	9.1	1.3	6.5	1.5	3.8
2019		26.6	5.2	8.5	0.3	0.4	14.2	8.8	1.3	6.9	1.5	3.5
2020		26.4	6.6	8.3	0.3	0.5	14.1	8.6	1.0	7.4	1.5	3.5
2021		26.1	7.2	7.8	0.2	0.5	13.8	8.7	1.1	7.1	1.5	3.4
2012	1	28.8	5.8	8.8	0.7	0.4	9.5	10.5	1.9	5.2	1.8	4.2
	2	25.8	5.3	9.5	0.9	0.4	9.8	10.7	2.0	6.2	2.0	4.2
	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
2013	1	30.3	4.4	8.4	0.8	0.4	9.9	9.6	1.9	6.0	1.8	3.5
	2	26.9	4.3	9.0	0.8	0.5	9.7	9.8	1.8	7.8	2.0	3.5
	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
2014	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
	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
2015	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	9.4	1.5	7.3	1.7	4.2
	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
2016	1	28.1	4.5	7.1	0.6	0.4	11.1	9.1	1.4	7.2	1.5	5.0
	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
2017	1	30.2	4.5	7.3	0.4	0.4	11.5	8.8	1.4	6.7	1.6	4.4
	2	30.6	4.1	7.3	0.3	0.4	12.7	8.9	1.3	6.4	1.5	4.1
	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
2018	1	31.6	3.9	7.2	0.3	0.4	12.3	8.6	1.3	6.3	1.7	3.8
	2	30.9	4.2	7.2	0.3	0.4	12.8	8.9	1.2	6.5	1.6	3.8
	3	20.1	8.2	9.2	0.3	0.5	13.3	9.7	1.4	6.9	1.5	4.1
	4	28.3	4.3	8.7	0.2	0.5	14.1	9.4	1.2	6.3	1.3	3.6
2019	1	28.9	4.2	7.9	0.3	0.4	13.8	8.5	1.2	6.8	1.6	3.7
	2	28.0	4.7	8.2	0.2	0.4	14.9	8.3	1.2	6.7	1.5	3.5
	3	20.3	5.5	9.5	0.3	0.5	15.0	9.7	1.5	7.5	1.5	3.8
	4	28.9	6.1	8.5	0.3	0.4	13.4	8.7	1.2	6.6	1.2	3.2
2020	1	28.7	5.9	7.8	0.3	0.4	13.4	8.2	1.1	6.8	1.6	3.6
	2	27.9	6.3	7.8	0.2	0.5	14.8	8.2	0.9	7.6	1.5	3.5
	3	19.8	7.1	9.4	0.3	0.6	15.1	9.3	1.0	8.1	1.5	3.7
	4	28.8	7.0	8.2	0.3	0.5	13.2	8.6	0.9	7.2	1.3	3.2
2021	1	28.0	6.4	7.4	0.3	0.5	12.8	8.6	1.1	7.5	1.6	3.5
	2	26.9	7.5	7.3	0.2	0.5	14.6	8.5	1.0	7.4	1.5	3.3
	3	20.0	7.5	9.0	0.2	0.6	15.4	9.2	1.1	7.3	1.5	3.5

	4	29.2	7.2	7.6	0.2	0.5	12.7	8.6	1.0	6.5	1.3	3.2
2022	1	28.3	7.8	6.7	0.2	0.5	13.1	8.3	1.0	6.4	1.6	3.4
	2	28.4	8.3	6.4	0.1	0.5	15.0	8.0	1.0	6.5	1.5	3.3
	3	20.4	9.7	7.9	0.1	0.5	15.1	8.7	1.1	7.2	1.5	3.7
	4											

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

Year	Quarter	Public administration	Professional, Scientific & Technical act.	Administrative & Support services	Real estate	Education	Health	Other services	All industry at basic prices	Taxes on products	GDP at market 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		4.0	0.6	2.6	2.8	2.4	1.4	1.3	92.1	7.9	100.0
2019		3.8	0.6	2.6	2.7	2.4	1.4	1.3	92.1	7.9	100.0
2020		3.7	0.7	2.6	2.8	2.3	1.4	1.2	92.7	7.3	100.0
2021		3.6	0.7	2.7	2.8	2.3	1.4	1.3	92.3	7.7	100.0
2012	1	4.3	0.4	1.9	3.6	2.4	1.6	1.2	93.0	7.0	100.0
	2	4.4	0.5	2.0	3.8	2.3	1.7	1.3	92.8	7.2	100.0
	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
2013	1	4.7	0.5	2.0	3.6	2.3	1.5	1.2	92.7	7.3	100.0
	2	4.9	0.5	2.1	3.6	2.4	1.6	1.2	92.3	7.7	100.0
	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	100.0
2014	1	4.6	0.5	2.2	3.2	2.3	1.4	1.2	92.5	7.5	100.0
	2	4.7	0.5	2.3	3.3	2.4	1.5	1.3	93.0	7.0	100.0
	3	5.4	0.6	2.5	3.6	2.7	1.6	1.4	91.5	8.5	100.0
	4	4.6	0.5	2.2	3.1	2.4	1.4	1.2	92.0	8.0	100.0
2015	1	4.7	0.5	2.3	3.3	2.5	1.5	1.2	92.5	7.5	100.0
	2	4.6	0.5	2.3	3.1	2.5	1.5	1.2	91.7	8.3	100.0
	3	5.4	0.6	2.5	3.3	2.8	1.7	1.3	90.9	9.1	100.0
	4	4.6	0.5	2.2	2.9	2.4	1.4	1.1	91.6	8.4	100.0
2016	1	4.7	0.5	2.4	2.9	2.6	1.5	1.2	91.7	8.3	100.0
	2	4.5	0.5	2.4	2.8	2.5	1.4	1.1	92.1	7.9	100.0
	3	4.6	0.6	2.7	3.1	2.6	1.5	1.3	90.9	9.1	100.0
	4	4.1	0.6	2.4	2.8	2.3	1.3	1.2	92.2	7.8	100.0
2017	1	4.1	0.6	2.5	2.8	2.4	1.4	1.2	92.0	8.0	100.0
	2	4.2	0.6	2.5	2.8	2.4	1.4	1.2	92.6	7.4	100.0
	3	4.6	0.7	2.8	3.1	2.7	1.5	1.4	90.7	9.3	100.0
	4	3.9	0.6	2.4	2.6	2.3	1.3	1.2	91.6	8.4	100.0
2018	1	4.0	0.6	2.6	2.7	2.4	1.5	1.2	92.3	7.7	100.0
	2	3.9	0.6	2.5	2.7	2.3	1.4	1.2	92.6	7.4	100.0
	3	4.2	0.7	2.7	3.0	2.6	1.5	1.4	91.3	8.7	100.0
	4	3.8	0.6	2.5	2.7	2.3	1.3	1.2	92.3	7.7	100.0
2019	1	3.9	0.6	2.6	2.8	2.4	1.4	1.3	92.3	7.7	100.0
	2	3.8	0.6	2.6	2.7	2.3	1.4	1.3	92.4	7.6	100.0
	3	4.2	0.7	2.8	3.0	2.6	1.5	1.4	91.3	8.7	100.0
	4	3.5	0.6	2.4	2.5	2.2	1.2	1.2	92.2	7.8	100.0
2020	1	3.8	0.7	2.6	2.8	2.3	1.4	1.3	92.7	7.3	100.0
	2	3.6	0.7	2.6	2.8	2.1	1.3	1.2	93.5	6.5	100.0
	3	3.9	0.7	2.8	3.0	2.5	1.4	1.3	91.7	8.3	100.0
	4	3.4	0.6	2.5	2.6	2.2	1.3	1.2	92.8	7.2	100.0
2021	1	3.7	0.7	2.8	2.9	2.3	1.4	1.3	92.6	7.4	100.0
	2	3.6	0.7	2.7	2.8	2.1	1.4	1.3	93.4	6.6	100.0
	3	3.9	0.7	2.9	3.0	2.5	1.4	1.4	91.2	8.8	100.0
	4	3.4	0.6	2.6	2.6	2.1	1.3	1.3	92.0	8.0	100.0

2022	1	3.5	0.7	2.7	2.7	2.2	1.3	1.3	91.7	8.3	100.0
	2	3.4	0.7	2.6	2.6	2.0	1.3	1.3	93.0	7.0	100.0
	3	3.8	0.7	2.7	2.8	2.4	1.4	1.4	91.4	8.6	100.0
	4										