



**The United Republic of Tanzania**

**HIGHLIGHTS FOR  
THE THIRD QUARTER (JULY - SEPTEMBER)  
GROSS DOMESTIC PRODUCT, 2016**

**National Bureau of Statistics  
Ministry of Finance and Planning  
January, 2017**

## 1. Introduction

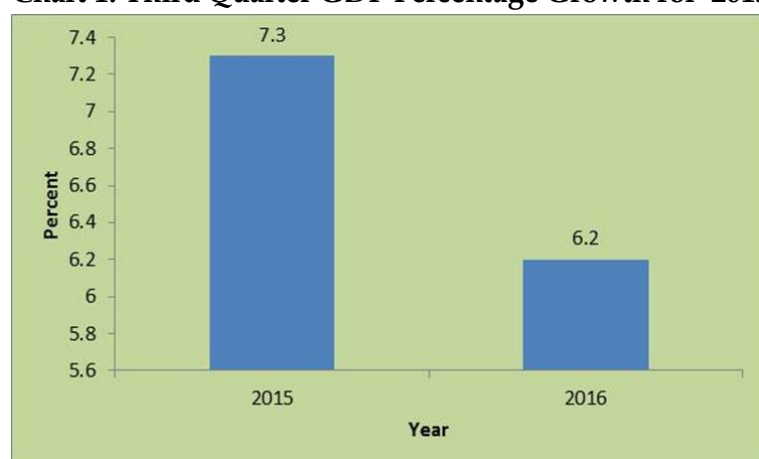
Gross Domestic Product (GDP) is measured as the value of goods and services produced by resident producers during an accounting period. Quarterly GDP is measured at short time intervals of three months namely First Quarter (January – March), Second Quarter (April – June), Third Quarter (July – September) and Fourth Quarter (October – December).

## 2. Key Findings

In 2016, the third Quarter Gross Domestic Product at current prices in absolute terms was TZS. 25.5 trillion compared to TZS. 22.7 trillion recorded in the corresponding quarter of 2015.

Gross Domestic Product at constant prices for the third quarter of 2016 in absolute terms was TZS. 11.6 trillion compared to TZS. 10.8 trillion for the similar quarter of 2015. The economy increased at lower rate of 6.2 percent in the third quarter of 2016 compared to 7.3 percent observed in the third quarter of 2015.

**Chart 1: Third Quarter GDP Percentage Growth for 2015 and 2016**



The performance of selected economic activities observed in the third quarter of 2016 shows that Mining and Quarrying increased at the highest growth rate of 19.9 percent followed by Water Supply (14.5 percent) and Information and Communication (14.3 percent). However, Agriculture and Real Estate increased at low growth rates of 0.3 percent and 2.3 percent respectively. The overall growth rate was attributed to significant increase in Transport and Storage (12.2 percent), generation of electricity (11.8 percent); and Financial and Insurance services (8.8 percent).

## 3. Economic Growth in the East Africa Community Region

The economic performance observed in the East Africa Region during the reference period shows that, Kenya's economy expanded at a rate of 5.7 percent compared to 6.0 percent registered in 2015. Rwanda's economy increased at the growth rate of 5.2 percent in 2016 compared to 5.9 percent observed in the corresponding quarter in 2015. Uganda's economy grew at a growth rate of negative 0.2 percent in the period under review compared to a growth rate of 1.0 percent registered in 2015. Compiled GDP estimates for Burundi are not yet available.

## 4. Economic Growth by Economic Activity

### 4.1 Agriculture

This activity includes the exploitation of vegetable and animal resources, activities 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.

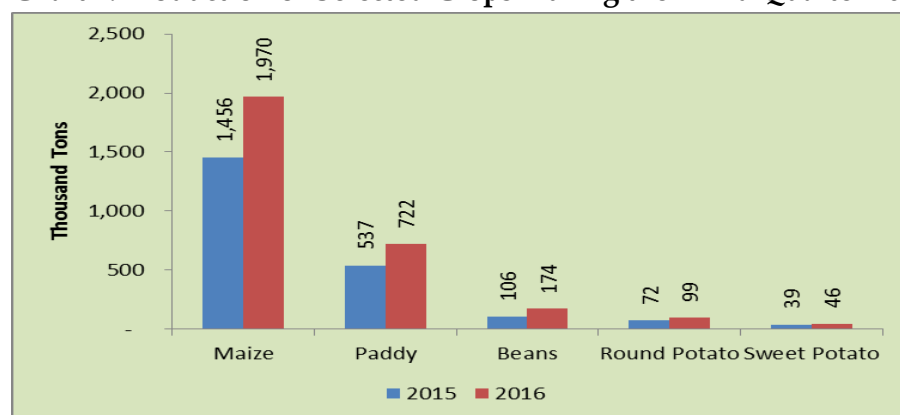
During the period under review, Agriculture activity increased at a growth rate of 0.3 percent compared to a growth of 5.1 percent observed in the corresponding quarter of 2015. The slow in growth rate was caused by unfavorable weather condition for agricultural production experienced in some production areas during the period.

#### 4.1.1 Crops

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

Crops production recorded a negative growth rate of 2.9 percent in the third quarter of 2016 compared to a growth of 8.1 percent in the similar quarter of 2015. The decrease in growth rate was caused by unfavorable rainfall received in some production areas during the agricultural season.

**Chart 2: Production of Selected Crops During the Third Quarter 2015 and 2016**



Major crops which contributed to such increase include maize which increased by 35.3 percent from 1,456 thousand tons in the third quarter of 2015 compared to 1,970 thousand tons in the similar quarter of 2016. Paddy harvested increased by 34.5 percent from 537 thousand tons in the third quarter of 2015 to 722 thousand tons in the third quarter of 2016. Beans increased by 64.2 percent that is from 106 thousand tons in 2015 to 174 thousand tons in the similar quarter of 2016. Round potato increased by 37.5 percent from 72 thousand tons in 2015 to 99 thousand tons in the similar quarter of 2016. Sweet potato increased by 17.9 percent from 39 thousand tons in 2015 to 46 thousand tons in the similar quarter of 2016.

#### 4.1.2 Livestock

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

Livestock activity increased at a growth rate of 2.8 percent in the third quarter of 2016 compared to 2.3 percent in the corresponding quarter of 2015. The growth was attributed to an increase in animals sold for slaughter and increase in animal products such as milk and skin and hides observed during the period under review.

#### 4.1.3 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 growth rate of 5.4 percent in the third quarter of 2016 compared to 0.5 percent registered in the similar quarter of 2015. The growth was attributed to a sustainable harvest of forest products.

#### 4.1.4 Fishing

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

Fishing activity increased at a growth rate of 5.4 percent in the third quarter of 2016 compared to a growth rate of 0.5 percent registered in the corresponding quarter of 2015. The growth rate was attributed to an increase in fish catch during the period under review.

### 5.1 Mining and Quarrying

Mining and Quarrying includes the activities of extraction of minerals occurring naturally as solids (coal and ores), liquids (petroleum) or gases (natural gas). Extraction can be underground, on the surface mining or well operation. It also includes supplementary activities aimed at preparing the crude materials for marketing.

The activity registered a growth rate of 19.9 percent in the third quarter of 2016 compared to 8.0 percent recorded during a similar quarter of 2015. The growth was attributed to an increase in production of Tanzanite, salt, natural gas, gold, copper, silver and coal production. Significant production was observed in the natural gas production, copper and salt.

**Table 1: Production of Selected Minerals During the Period of July - September, 2015 na 2016**

Mineral	Unit	2015	2016
Tanzanite	Kg.	1,386.18	2,986.62
Salt	Tons.	22,375.4	42,449.24
Natural Gas	mmSFt3	8,353	11,060
Gold	Kg.	10,315.26	11,592.51
Copper	Tons	2,887,926.65	3,470,875.80
Silver	Kg.	3,663.6	4,334.34
Coal	Tons	61,629.0	68,302.4

Source: TPDC and Ministry of Energy and Minerals, 2016

## 5.2 Manufacturing

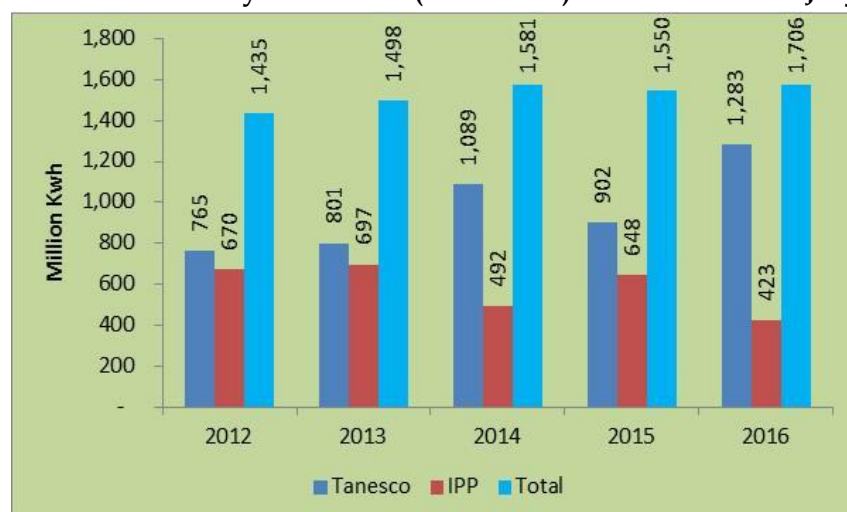
Manufacturing activity comprises units engaged in the physical or chemical transformation of materials, substances, or components into new products. The materials, substances, or components transformed are raw materials that are products of agriculture, forestry, fishing, mining and quarrying as well as products of other manufacturing activities.

The activity recorded a growth rate of 4.5 percent in the third quarter of 2016 compared to 2.1 percent in the similar quarter of 2015. The increase in growth rate was mainly attributed to the domestic production of beverage; printing; chemicals and pharmaceuticals; rubber and plastics; basic metals; electrical, transport and machinery and furniture products.

## 5.3 Electricity

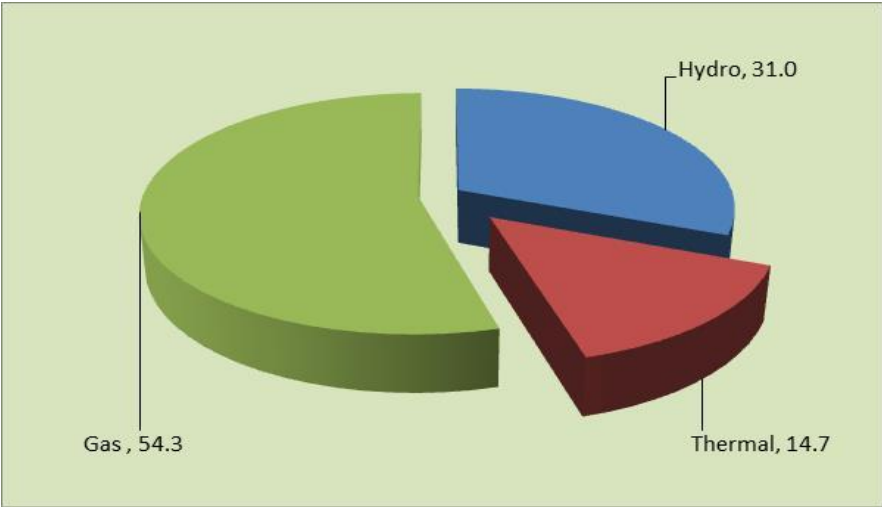
For the reference period, total electricity generated increased from 1,550 million kwh in 2015 to 1,706 million kwh in 2016 which is equivalent to a 10.1 percent increase. While electricity generated by TANESCO increased by 42.3 percent, generation by Independent Power Producers (IPP) declined by 34.8 percent as shown in the Chart 3.

**Chart 3: Electricity Generated (Mill. Kwh) for the Period of July - September, 2012 - 2016**



TANESCO generated 75.2 percent of the total electricity. The remaining 24.8 percent was generated by IPP which include small scale plants. Electricity generated from gas sources was significant as it contributed 54.3 percent of the total electricity generated during the reference period. Hydro and thermal electricity generated accounted for 31 percent and 14.7 percent of the total electricity respectively.

**Chart 4: Percentage of Electricity Generated by Source from July - September, 2016**



Electricity generation recorded a growth rate of 11.8 percent in the third quarter of 2016 compared to a negative 1.1 percent in the third quarter of 2015. The growth was attributed by increased generation specifically from gas source.

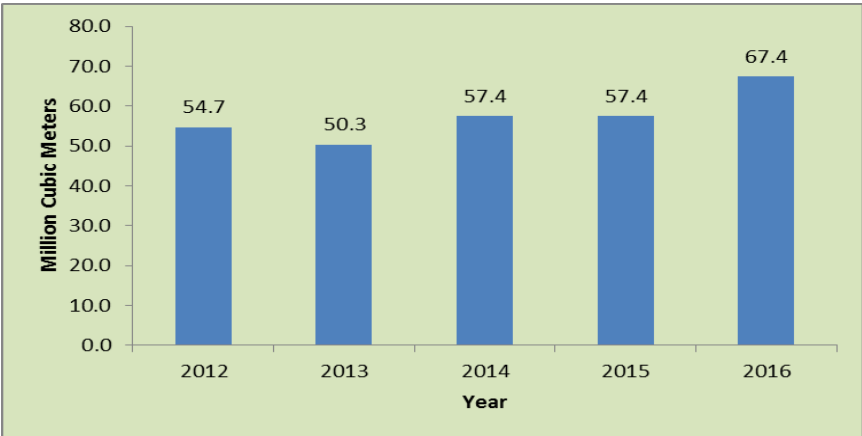
**5.4 Water Supply**

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

For the period of July to September 2016 the quantity of water supplied increased to 67.4 million cubic meters from 57.4 million cubic meters recorded in the similar quarter of 2015.

The activity increased at a rate of 14.5 percent in the third quarter of 2016 compared to a negative growth of 3.9 percent observed in the corresponding quarter of 2015. The growth was attributed to improved water supply infrastructure.

**Chart 5: Quantity of Water Produced for the Period July - September, 2011 - 2016**



Source: EWURA, 2016

## 5.5 Construction

The activity includes general construction and specialized construction activities for buildings and civil engineering works.

The activity recorded a growth rate of 6.9 percent in third quarter of 2016 compared to 17.6 percent recorded in the corresponding quarter of 2015. The growth rate was attributed to a take off of some investment during the period under review. Some of the projects that contributed to the growth include the TAZARA intersection bridge, Mafinga – Igawa Road, Mwigumbi – Maswa Road and Airports expansion projects for Mwanza nad Dodoma. The quantity of cement produced in the third quarter of 2016 increased to 1,052,184 tons from 872,397 tons produced in the corresponding period in 2015.

## 5.6 Trade and Repair

The activity includes wholesale and retail sale (sale without transformation) of any type of goods, and 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 recorded a growth rate of 5.9 percent in the third quarter of 2016 compared to 5.6 percent registered in the corresponding quarter of 2015. The growth was attributed to an increase of wholesale trade and retail trade from domestic production and a slight decreased from imports of merchandise goods.

## 5.7 Transportation 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 registered a growth rate of 12.2 percent in the third quarter of 2016 compared to 6.7 percent registered in the third quarter of 2015. The increase in the growth was attributed to a significant increase in number of passengers and cargo transported by road and rail transport and transportation of natural gas via pipelines. The number of passengers and freight vehicles licenced for 2015 and 2016 increased from 11,330 to 12,430 and from 14,984 to 22,481 respectively.

**Table No.2: Transportation of Natural Gas and Passengers During July - September, 2015 - 2016**

Description	Unit	2015	2016
Pipelines	mmSFt3	8,353	11,060
Rail Passengers	Thousand	230	1233
Rail Freight	Thousand Tons	75	98

Source: TPDC and TRL

## 5.8 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 activity can vary widely.

Accommodation and Food Services registered a growth rate of 5.5 percent in the third quarter of 2016 compared to a growth rate of 6.2 percent in the similar quarter of 2015. The growth was attributed to an increase of international and domestic tourist arrivals. International arrivals increased from 335,610 in 2015 to 369,355 in 2016 during the period under review.

## 5.9 Information and Communication

The industry covers publishing activities, motion picture, video and television programming production, sound recording and music publishing, programming and broadcasting activities.

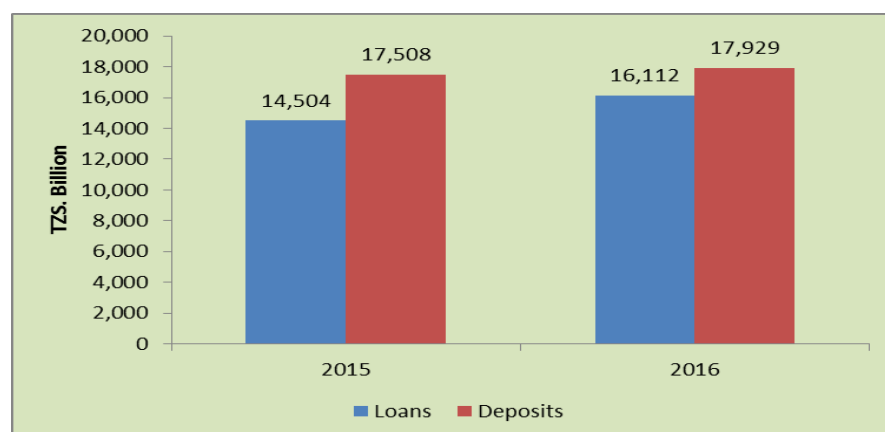
The activity registered a growth rate of 14.3 percent in the third quarter of 2016 compared to 13.4 percent of the similar quarter of 2015. The increase in growth rate was attributed to increase in airtime used and data transmission services provided by Telecommunication companies and Information Technology services provided during the reference period.

## 5.10 Financial Intermediation & Insurance

The industry covers financial service activities except insurance and pension funding, insurance, reinsurance and pension funding except compulsory social security, and auxiliary to financial service and insurance activities.

The activity registered a growth rate of 8.8 percent in the third quarter of 2016 compared to 12.9 percent registered in the third quarter of 2015. The levels of deposits increased from TZS. 17.5 trillion recorded in the third quarter of 2015 to TZS. 17.9 trillion in the corresponding quarter of 2016; Lending increased from TZs. 14.5 trillion recorded in the third quarter of 2015 to TZs. 16.1 trillion in the third quarter of 2016.

Chart 6: Deposits and Loans Levels for July – September, 2015 and 2016



Source: Bank of Tanzania

## 5.11 Real Estate

This activity includes selling or buying 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. It also include building of structures, combined with maintaining ownership or leasing of such structures.

The activity recorded a growth rate of 2.3 percent in the third quarter of 2016 compared to a growth rate of 2.2 percent in corresponding quarter of 2015. The growth rate was attributed to the slight increase in urban population that demand houses for renting.

#### **5.12 Professional, Scientific and Technical Activities**

This activity includes specialized professional, scientific and technical activities. These activities require a high degree of training, and make specialized knowledge and skills available to users. This involves 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 and veterinary activities.

The activity increased at a growth rate of 4.4 percent in the third quarter of 2016 compared to a growth rate of 4.1 percent registered in the corresponding quarter of 2015. The growth rate was attributed to an increase in other professional, legal and accounting services provided during the period of July to September, 2016.

#### **5.13 Administrative and Support Services**

The activity includes a variety of services that support general business operations. Administrative and Support services involves rental and leasing; employment; travel agency; tour operator; reservation service and related; security and investigation; services to buildings and landscape; office administrative; office support and other business support activities.

The activity has registered a growth rate of 8.3 percent in the third quarter of 2016 compared to a growth rate of 4.4 percent registered in the similar quarter of 2015. The growth rate was attributed to the performance of travel agent and tour operators' activities and; rental and leasing.

#### **5.14 Public Administration and Defence**

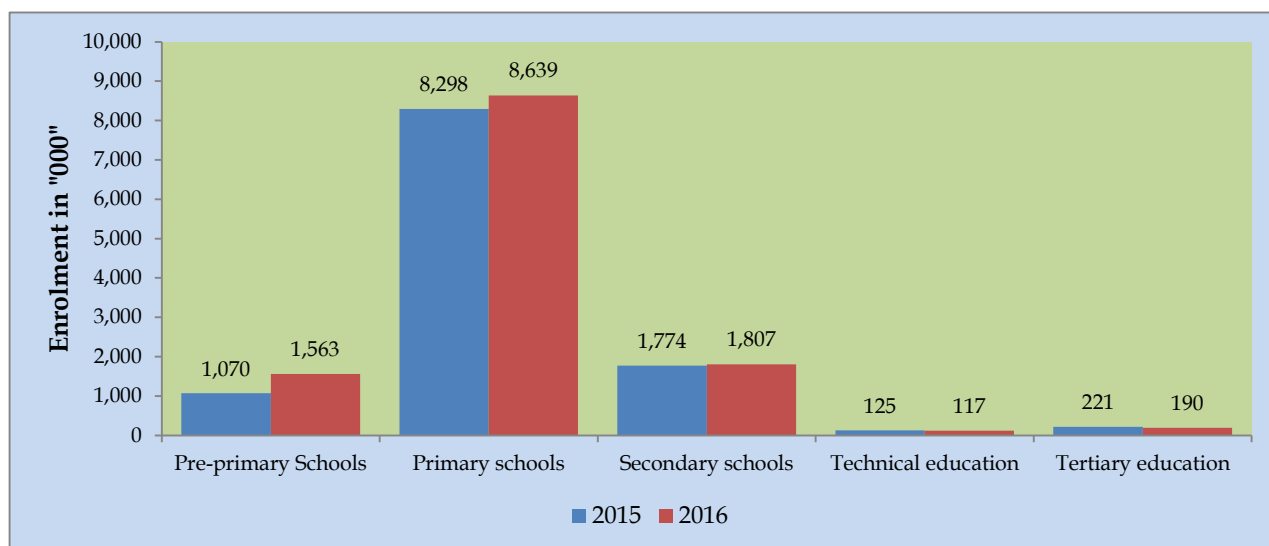
The activity includes the enactment and judicial interpretation of laws, legislative activities, taxation, national defence, public order and safety, immigration services, foreign aids and the administration of government programs. This activity also includes compulsory social security activities.

The activity recorded a growth rate of 3.5 percent in 2016 compared to a growth rate of 4.9 percent recorded in the corresponding period of 2015. The growth recorded was attributed to the government spending in the public sector.

#### **5.15 Education**

This activity includes provision of education in all levels both by public and private education providers. During the period of July to September, 2016 the growth rate registered increased from 6.8 percent in the third quarter of 2016 compared to 5.3 percent recorded in the corresponding quarter of 2015. The increase in growth rate was attributed to expansion in the enrolment of both primary and secondary school pupils.

**Chart 7: Enrolment of Pupils/Student by Level, 2015 – 2016**



#### **5.16 Human Health and Social Services**

The industry includes the provision of health and social work activities such as health care provided by trained medical professionals in hospitals and other facilities and other residential care activities.

The growth of this activity increased to 5.4 percent in the third quarter of 2016 from 4.3 percent registered in the corresponding quarter of 2015. The growth was attributed to the improved health services provided by both public and private health facilities in the country during the period under review.

#### **5.17 Other Services Activities**

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

The activity registered a growth rate of 6.9 percent in the third quarter of 2016 compared to 7.1 percent recorded in the similar quarter of 2015. The growth rate was attributed to an increase in the urban population and personal service activities.

### **6. Conclusion**

During the third quarter of 2016, the economy expanded by 6.2 percent compared to 7.3 percent registered in the corresponding period of 2015. The fastest growing activities were Mining and Quarrying (19.9 percent); Water Supply (14.5 percent); and Information and Communication (14.3 percent). On the other hand, Agriculture and Real Estate increased at low growth rates of 0.3 percent and 2.3 percent respectively.

For the period of January – September 2016, the average GDP growth rate recorded was 6.5 percent compared to 6.3 percent observed in the corresponding period of 2015.

ANNEX 1: Gross domestic product by activity Constant 2007 prices – TZS. million												
Year	Quarter	Agriculture	Mining and quarrying	Manufacturing	Electricity	Water	Construction	Trade and Repair	Accommodation & Food Service	Transport and storage	Information and communication	Financial & insurance
2005		6,854,441	991,891	1,554,874	214,651	254,252	1,569,877	2,140,837	445,821	1,412,913	499,923	521,423
2006		7,015,537	856,307	1,686,027	195,942	259,762	1,871,175	2,343,062	461,199	1,541,551	522,575	621,071
2007		7,181,357	935,412	1,880,032	232,622	240,898	2,117,074	2,645,347	481,997	1,572,854	615,066	756,075
2008		7,720,033	843,949	2,094,035	251,361	246,507	2,323,320	2,817,146	497,897	1,601,242	688,106	898,007
2009		8,113,750	1,001,653	2,192,207	262,100	257,755	2,235,648	2,893,444	502,992	1,712,475	871,411	1,062,921
2010		8,332,436	1,074,285	2,388,391	297,238	263,336	2,466,660	3,181,783	521,540	1,896,112	1,084,423	1,197,164
2011		8,621,829	1,141,798	2,554,119	284,394	260,050	3,031,443	3,541,265	543,173	1,980,177	1,177,462	1,374,537
2012		8,901,917	1,217,823	2,659,200	293,804	267,407	3,127,824	3,675,197	579,598	2,062,518	1,439,326	1,445,140
2013		9,186,731	1,264,845	2,831,400	332,080	274,507	3,584,477	3,839,852	595,724	2,314,221	1,631,263	1,534,231
2014		9,497,468	1,383,349	3,024,323	363,110	284,755	4,088,927	4,223,837	609,111	2,603,499	1,762,116	1,699,700
2015		9,719,965	1,508,923	3,222,077	384,271	285,003	4,773,882	4,552,422	622,966	2,810,378	1,974,819	1,899,711
2005	1	1,949,755	242,973	373,896	52,237	63,335	378,164	545,865	110,055	323,548	111,082	109,330
	2	1,852,248	243,253	388,184	51,972	63,012	357,544	534,348	109,446	339,983	122,321	123,718
	3	1,496,675	249,368	395,861	52,815	64,158	407,100	531,007	113,304	372,911	131,616	140,597
	4	1,555,763	256,298	396,933	57,626	63,747	427,070	529,616	113,016	376,471	134,904	147,778
2006	1	1,989,464	209,432	414,884	49,080	62,785	393,304	591,810	113,123	384,390	115,366	144,177
	2	1,891,347	214,250	410,122	48,219	65,455	515,852	585,510	113,067	379,752	126,035	149,184
	3	1,513,095	220,418	428,435	48,860	66,227	539,251	589,218	116,972	391,945	136,158	160,123
	4	1,621,631	212,207	432,586	49,783	65,296	422,768	576,524	118,037	385,464	145,016	167,588
2007	1	2,016,472	224,830	452,060	55,450	59,261	524,943	676,337	116,899	367,200	134,166	176,465
	2	1,915,188	217,048	455,183	58,969	59,087	475,495	642,818	114,142	393,984	149,056	180,428
	3	1,570,280	248,933	479,281	57,780	61,832	513,347	656,353	127,656	407,555	160,017	192,811
	4	1,679,417	244,601	493,508	60,422	60,717	603,290	669,839	123,301	404,114	171,826	206,371
2008	1	2,190,770	214,072	496,685	60,854	59,816	532,435	683,395	122,902	396,807	164,738	215,189
	2	2,059,818	209,344	504,651	59,641	60,446	528,883	706,185	118,655	384,564	175,862	215,034
	3	1,684,388	222,701	552,022	61,836	62,784	738,155	706,022	129,063	405,912	180,744	229,781
	4	1,785,057	197,832	540,677	69,030	63,460	523,846	721,544	127,277	413,958	166,762	238,003
2009	1	2,318,940	237,220	526,676	62,634	64,204	525,950	725,175	122,232	416,137	210,828	258,467
	2	2,164,959	215,875	512,368	63,791	63,886	439,372	689,476	118,460	411,991	217,709	258,680
	3	1,776,543	271,890	580,104	66,369	65,036	597,526	731,407	132,041	420,261	224,704	267,741
	4	1,853,308	276,668	573,060	69,306	64,629	672,800	747,386	130,260	464,086	218,171	278,033
2010	1	2,394,044	251,980	586,720	67,201	63,671	514,291	781,389	125,901	465,146	254,624	276,086
	2	2,231,501	263,836	564,094	72,666	66,346	598,676	776,415	124,135	430,481	248,876	291,538
	3	1,804,662	273,380	630,599	78,863	67,123	658,987	787,794	137,349	473,099	261,958	307,175
	4	1,902,229	285,089	606,978	78,507	66,196	694,707	836,185	134,156	527,387	318,966	322,365
2011	1	2,467,957	278,595	622,020	70,324	62,893	686,636	857,567	130,605	513,838	252,722	331,577
	2	2,299,006	273,497	621,417	72,674	64,811	725,996	873,889	129,862	469,234	276,613	344,235
	3	1,883,775	299,696	659,510	67,474	65,332	805,925	887,954	142,663	535,987	306,145	349,879
	4	1,971,090	290,010	651,171	73,922	67,014	812,886	921,855	140,043	461,118	341,982	348,845
2012	1	2,553,882	299,575	644,172	65,897	64,538	737,795	936,096	136,256	535,745	340,049	350,415
	2	2,376,574	294,749	643,721	71,603	66,649	675,966	906,822	134,806	488,756	336,221	354,275
	3	1,940,198	312,618	684,004	75,929	68,985	835,376	900,338	156,463	534,530	378,168	365,472
	4	2,031,264	310,881	687,302	80,374	67,235	878,687	931,940	152,072	503,488	384,889	374,978
2013	1	2,651,679	280,573	673,407	76,440	65,227	795,294	954,119	145,186	602,357	348,979	371,188
	2	2,446,896	304,815	682,253	81,738	67,241	764,108	945,687	139,656	474,233	396,330	368,410
	3	1,975,146	323,060	754,908	83,765	64,246	971,592	960,388	155,894	637,938	409,927	390,143
	4	2,113,009	356,397	720,832	90,137	77,793	1,053,485	979,658	154,987	599,693	476,027	404,490
2014	1	2,741,616	335,939	728,555	89,874	65,702	965,378	1,055,335	150,154	690,955	408,493	412,743
	2	2,549,443	324,258	750,821	80,688	70,652	1,050,398	1,062,405	143,878	519,985	469,334	420,590
	3	2,059,715	339,767	802,505	94,791	72,397	964,937	1,081,514	156,256	722,429	462,662	429,588
	4	2,146,694	383,386	742,441	97,756	76,003	1,108,215	1,024,582	158,823	670,131	421,626	436,779
2015	1	2,688,508	337,813	800,465	99,024	70,695	1,189,013	1,132,737	148,718	791,045	460,591	460,092
	2	2,501,555	360,548	789,494	95,611	67,884	1,189,229	1,163,862	145,280	568,897	524,710	462,704
	3	2,164,080	367,051	819,295	93,730	72,450	1,134,980	1,141,809	165,963	770,922	524,897	484,974
	4	2,365,822	443,512	812,822	95,906	73,973	1,260,659	1,114,214	163,006	679,514	464,821	491,941
2016	1	2,759,638	359,736	859,988	104,940	68,956	1,240,132	1,197,919	146,808	853,282	522,175	522,355
	2	2,581,199	434,299	861,240	102,425	70,827	1,296,467	1,223,973	148,952	742,858	590,958	520,535
	3	2,170,557	440,045	856,102	104,816	82,989	1,213,131	1,208,743	175,020	865,146	599,756	527,457
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ANNEX 1: Gross domestic product by activity Constant 2007 prices – TZS. million												
Year	Quarter	Public administration and Defence	Professional, Scientific & Technical act.	Administrative & Support services	Real estate	Education	Human Health and Social Service	Other services	FISIM	All indust. at basic prices	Taxes on products	GDP at market prices
2005		2,004,799	255,207	758,935	1,552,218	697,902	372,635	397,359	-240,213	22,259,746	1,343,348	23,582,244
2006		1,998,309	284,161	777,070	1,575,883	751,689	409,553	416,858	-296,431	23,291,301	1,390,011	24,681,311
2007		2,179,164	318,677	793,110	1,601,266	851,208	438,415	439,318	-331,002	24,948,888	1,821,544	26,770,432
2008		2,042,643	416,091	778,586	1,628,117	932,429	462,620	462,322	-353,602	26,350,808	1,909,825	28,260,633
2009		2,027,532	481,737	781,579	1,656,750	1,017,818	497,047	483,685	-424,177	27,628,327	2,153,392	29,781,719
2010		1,926,209	625,810	849,168	1,687,264	1,082,540	513,696	510,816	-457,867	29,441,005	2,234,499	31,675,504
2011		2,231,564	655,947	892,397	1,719,706	1,143,385	541,093	540,572	-561,275	31,673,636	2,505,661	34,179,297
2012		2,435,459	617,853	1,104,372	1,754,126	1,228,099	602,632	576,516	-568,183	33,420,626	2,515,833	35,936,459
2013		2,625,280	651,358	1,239,495	1,790,574	1,280,673	655,861	609,052	-568,580	35,673,045	2,873,500	38,546,546
2014		2,728,183	654,930	1,313,618	1,829,107	1,341,507	709,310	644,135	-623,558	38,137,426	3,093,939	41,231,365
2015		2,854,132	699,556	1,375,562	1,869,782	1,425,992	742,629	682,824	-696,521	40,708,373	3,391,850	44,100,223
2005	1	472,785	62,068	124,510	385,932	174,056	91,005	97,540	-55,406	5,612,730	338,830	5,951,560
	2	497,055	63,496	199,875	387,329	174,056	91,821	98,746	-55,810	5,642,598	328,022	5,970,620
	3	544,825	57,088	225,913	388,753	174,896	93,567	99,943	-62,287	5,478,108	347,985	5,826,093
	4	490,134	72,555	208,636	390,205	174,896	96,243	101,131	-66,710	5,526,310	328,511	5,854,820
2006	1	438,432	52,194	142,646	391,683	186,010	99,096	102,300	-69,249	5,810,928	335,863	6,146,790
	2	419,166	78,371	199,875	393,190	186,010	101,569	103,501	-70,885	5,909,590	339,551	6,249,141
	3	567,618	79,918	225,913	394,724	189,835	103,625	104,815	-78,046	5,799,101	361,937	6,161,039
	4	573,094	73,678	208,636	396,286	189,835	105,263	106,242	-78,250	5,771,682	352,659	6,124,342
2007	1	559,937	70,820	163,719	397,875	204,241	106,996	107,399	-78,888	6,336,183	482,692	6,818,875
	2	538,293	83,741	222,780	399,493	204,241	108,895	108,018	-79,612	6,247,249	424,734	6,671,983
	3	566,232	76,559	215,149	401,126	221,363	110,553	111,848	-84,257	6,096,417	469,618	6,566,035
	4	512,702	87,556	191,462	402,772	221,363	111,971	112,053	-88,245	6,269,039	444,500	6,713,539
2008	1	497,137	99,527	171,740	404,446	227,443	113,171	113,529	-88,966	6,675,689	400,282	7,075,972
	2	459,413	114,993	200,495	406,149	227,443	114,474	113,930	-85,049	6,574,933	428,583	7,003,516
	3	533,633	102,641	191,790	407,881	238,772	116,307	116,988	-88,873	6,592,546	611,892	7,204,438
	4	552,460	98,930	214,562	409,641	238,772	118,668	117,874	-90,714	6,507,640	469,068	6,976,708
2009	1	498,744	74,393	224,701	411,430	248,934	121,408	118,288	-105,192	7,061,169	493,993	7,555,162
	2	504,913	87,108	168,148	413,249	248,934	123,924	118,857	-103,714	6,717,984	494,266	7,212,250
	3	534,029	110,666	214,223	415,097	259,974	125,520	122,814	-107,678	6,808,265	581,218	7,389,483
	4	489,846	209,570	174,508	416,974	259,974	126,196	123,725	-107,592	7,040,909	583,915	7,624,824
2010	1	423,272	156,052	186,784	418,881	264,061	126,637	124,735	-104,966	7,376,508	556,893	7,933,401
	2	381,800	172,529	157,880	420,818	264,061	127,458	125,809	-111,253	7,207,665	536,594	7,744,258
	3	544,530	140,402	193,925	422,784	277,209	128,834	129,798	-117,291	7,201,179	561,961	7,763,140
	4	576,607	156,827	310,579	424,781	277,209	130,767	130,474	-124,357	7,655,653	579,051	8,234,704
2011	1	540,666	144,903	196,431	426,809	280,400	131,988	131,956	-130,978	7,996,910	565,256	8,562,166
	2	579,198	181,417	188,930	428,867	280,400	133,000	133,432	-139,352	7,937,127	599,401	8,536,527
	3	561,429	163,477	233,716	430,955	291,292	135,779	137,169	-146,198	7,811,962	669,463	8,481,425
	4	550,271	166,149	273,320	433,075	291,292	140,326	138,014	-144,747	7,927,637	671,541	8,599,178
2012	1	597,903	146,312	268,880	435,226	296,509	145,063	139,816	-138,305	8,555,824	613,686	9,169,510
	2	581,513	185,896	234,700	437,409	296,509	149,080	141,317	-140,351	8,236,215	598,151	8,834,365
	3	647,223	172,470	315,767	439,623	317,541	152,666	147,419	-143,954	8,300,833	650,258	8,951,091
	4	608,821	113,176	285,024	441,868	317,541	155,823	147,963	-145,573	8,327,754	653,738	8,981,492
2013	1	657,594	181,801	336,203	444,146	311,709	158,970	149,239	-134,175	9,069,936	676,311	9,746,247
	2	625,943	170,967	289,814	446,456	311,709	162,293	149,743	-137,274	8,691,017	665,303	9,356,320
	3	671,525	154,330	329,159	448,799	328,627	165,626	154,308	-146,844	8,832,538	766,340	9,598,878
	4	670,218	144,261	284,319	451,174	328,627	168,972	155,763	-150,286	9,079,555	765,547	9,845,102
2014	1	643,849	181,264	378,990	453,582	328,498	172,359	158,273	-146,125	9,815,435	731,260	10,546,695
	2	652,208	183,334	328,326	456,023	328,498	175,742	158,746	-152,603	9,572,727	726,799	10,299,526
	3	738,224	137,967	272,904	458,497	342,255	179,019	162,083	-160,029	9,317,479	833,188	10,150,667
	4	693,901	152,365	333,398	461,005	342,255	182,190	165,032	-164,800	9,431,785	802,691	10,234,476
2015	1	636,228	187,326	400,208	463,547	352,761	182,415	166,351	-168,214	10,399,325	745,562	11,144,887
	2	660,702	205,137	355,510	466,123	352,761	184,382	167,855	-161,394	10,100,849	805,992	10,906,841
	3	774,409	143,569	284,905	468,733	360,235	186,641	173,556	-171,841	9,959,960	930,480	10,890,440
	4	782,793	163,524	334,938	471,378	360,235	189,191	175,061	-195,072	10,248,239	909,816	11,158,055
2016	1	700,874	198,652	389,688	475,576	380,995	192,135	176,907	-185,895	10,964,860	793,444	11,758,305
	2	708,729	217,185	366,897	476,772	380,995	194,951	178,599	-187,920	10,909,940	856,800	11,766,740
	3	801,180	149,873	308,411	479,522	384,552	196,805	185,503	-186,664	10,562,943	1,001,168	11,564,112
	4											

ANNEX 2: Gross domestic product by activity  
Constant 2007 prices –Percentage

Year	Quarter	Agriculture	Mining and quarrying	Manufacturing	Electricity	Water	Construction	Trade and Repair	Accommodation & Food Service	Transport and storage	Information and communication	Financial & insurance
2006		2.4	-13.7	8.4	-8.7	-2.2	19.2	9.4	3.4	9.1	4.5	19.1
2007		2.4	9.2	11.5	18.7	-7.3	13.1	12.9	4.5	2.0	17.7	21.7
2008		7.5	-9.8	11.4	8.1	2.3	9.7	6.5	3.3	1.8	11.9	18.8
2009		5.1	18.7	4.7	4.3	4.6	-3.8	2.7	1.0	6.9	26.6	18.4
2010		2.7	7.3	8.9	13.4	2.2	10.3	10.0	3.7	10.7	24.4	12.6
2011		3.5	6.3	6.9	-4.3	-1.2	22.9	11.3	4.1	4.4	8.6	14.8
2012		3.2	6.7	4.1	3.3	2.8	3.2	3.8	6.7	4.2	22.2	5.1
2013		3.2	3.9	6.5	13.0	2.7	14.6	4.5	2.8	12.2	13.3	6.2
2014		3.4	9.4	6.8	9.3	3.7	14.1	10.0	2.2	12.5	8.0	10.8
2015		2.3	9.1	6.5	5.8	0.1	16.8	7.8	2.3	7.9	12.1	11.8
2006	1	2.0	-13.8	11.0	-6.0	-0.9	4.0	8.4	2.8	18.8	3.9	31.9
	2	2.1	-11.9	5.7	-7.2	3.9	44.3	9.6	3.3	11.7	3.0	20.6
	3	1.1	-11.6	8.2	-7.5	3.2	32.5	11.0	3.2	5.1	3.5	13.9
	4	4.2	-17.2	9.0	-13.6	2.4	-1.0	8.9	4.4	2.4	7.5	13.4
2007	1	1.4	7.4	9.0	13.0	-5.6	33.5	14.3	3.3	-4.5	16.3	22.4
	2	1.3	1.3	11.0	22.3	-9.7	-7.8	9.8	1.0	3.7	18.3	20.9
	3	3.8	12.9	11.9	18.3	-6.6	-4.8	11.4	9.1	4.0	17.5	20.4
	4	3.6	15.3	14.1	21.4	-7.0	42.7	16.2	4.5	4.8	18.5	23.1
2008	1	8.6	-4.8	9.9	9.7	0.9	1.4	1.0	5.1	8.1	22.8	21.9
	2	7.6	-3.5	10.9	11.1	2.3	11.2	9.9	4.0	-2.4	18.0	19.2
	3	7.3	-10.5	15.2	7.0	1.5	43.8	7.6	1.1	-0.4	13.0	19.2
	4	6.3	-19.1	9.6	14.2	4.5	-13.2	7.7	3.2	2.4	-2.9	15.3
2009	1	5.9	10.8	6.0	2.9	7.3	-1.2	6.1	-0.5	4.9	28.0	20.1
	2	5.1	3.1	1.5	7.0	5.7	-16.9	-2.4	-0.2	7.1	23.8	20.3
	3	5.5	22.1	5.1	7.3	3.6	-19.1	3.6	2.3	3.5	24.3	16.5
	4	3.8	39.8	6.0	0.4	1.8	28.4	3.6	2.3	12.1	30.8	16.8
2010	1	3.2	6.2	11.4	7.3	-0.8	-2.2	7.8	3.0	11.8	20.8	6.8
	2	3.1	22.2	10.1	13.9	3.9	36.3	12.6	4.8	4.5	14.3	12.7
	3	1.6	0.5	8.7	18.8	3.2	10.3	7.7	4.0	12.6	16.6	14.7
	4	2.6	3.0	5.9	13.3	2.4	3.3	11.9	3.0	13.6	46.2	15.9
2011	1	3.1	10.6	6.0	4.6	-1.2	33.5	9.7	3.7	10.5	-0.7	20.1
	2	3.0	3.7	10.2	0.0	-2.3	21.3	12.6	4.6	9.0	11.1	18.1
	3	4.4	9.6	4.6	-14.4	-2.7	22.3	12.7	3.9	13.3	16.9	13.9
	4	3.6	1.7	7.3	-5.8	1.2	17.0	10.2	4.4	-12.6	7.2	8.2
2012	1	3.5	7.5	3.6	-6.3	2.6	7.5	9.2	4.3	4.3	34.6	5.7
	2	3.4	7.8	3.6	-1.5	2.8	-6.9	3.8	3.8	4.2	21.5	2.9
	3	3.0	4.3	3.7	12.5	5.6	3.7	1.4	9.7	-0.3	23.5	4.5
	4	3.1	7.2	5.5	8.7	0.3	8.1	1.1	8.6	9.2	12.5	7.5
2013	1	3.8	-6.3	4.5	16.0	1.1	7.8	1.9	6.6	12.4	2.6	5.9
	2	3.0	3.4	6.0	14.2	0.9	13.0	4.3	3.6	-3.0	17.9	4.0
	3	1.8	3.3	10.4	10.3	-6.9	16.3	6.7	-0.4	19.3	8.4	6.8
	4	4.0	14.6	4.9	12.1	15.7	19.9	5.1	1.9	19.1	23.7	7.9
2014	1	3.4	19.7	8.2	17.6	0.7	21.4	10.6	3.4	14.7	17.1	11.2
	2	4.2	6.4	10.1	-1.3	5.1	37.5	12.3	3.0	9.6	18.4	14.2
	3	4.3	5.2	6.3	13.2	12.7	-0.7	12.6	0.2	13.2	12.9	10.1
	4	1.6	7.6	3.0	8.5	-2.3	5.2	4.6	2.5	11.7	-11.4	8.0
2015	1	-1.9	0.6	9.9	10.2	7.6	23.2	7.3	-1.0	14.5	12.8	11.5
	2	-1.9	11.2	5.2	18.5	-3.9	13.2	9.5	1.0	9.4	11.8	10.0
	3	5.1	8.0	2.1	-1.1	0.1	17.6	5.6	6.2	6.7	13.4	12.9
	4	10.2	15.7	9.5	-1.9	-2.7	13.8	8.7	2.6	1.4	10.2	12.6
2016	1	2.6	6.5	7.4	6.0	-2.5	4.3	5.8	-1.3	7.9	13.4	13.5
	2	3.2	20.5	9.1	7.1	4.3	9.0	5.2	2.5	30.6	12.6	12.5
	3	0.3	19.9	4.5	11.8	14.5	6.9	5.9	5.5	12.2	14.3	8.8
	4											

ANNEX 2: Gross domestic product by activity  
Constant 2007 prices – Percentage

Year	Quarter	Public administration and Defence	Professional, Scientific & Technical act.	Administrative & Support services	Real estate	Education	Human Health and Social Service	Other services	FISIM	All indust. at basic prices	Taxes on products	GDP at market prices
2006		-0.3	11.3	2.4	1.5	7.7	9.9	4.9	23.4	4.6	3.5	4.7
2007		9.1	12.1	2.1	1.6	13.2	7.0	5.4	11.7	7.1	31.0	8.5
2008		-6.3	30.6	-1.8	1.7	9.5	5.5	5.2	6.8	5.6	4.8	5.6
2009		-0.7	15.8	0.4	1.8	9.2	7.4	4.6	20.0	4.8	12.8	5.4
2010		-5.0	29.9	8.6	1.8	6.4	3.3	5.6	7.9	6.6	3.8	6.4
2011		15.9	4.8	5.1	1.9	5.6	5.3	5.8	22.6	7.6	12.1	7.9
2012		9.1	-5.8	23.8	2.0	7.4	11.4	6.6	1.2	5.5	0.4	5.1
2013		7.8	5.4	12.2	2.1	4.3	8.8	5.6	0.1	6.7	14.2	7.3
2014		3.9	0.5	6.0	2.2	4.8	8.1	5.8	9.7	6.9	7.7	7.0
2015		4.6	6.8	4.7	2.2	6.3	4.7	6.0	11.7	6.7	9.6	7.0
2006	1	-7.3	-15.9	14.6	1.5	6.9	8.9	4.9	25.0	3.5	-0.9	3.3
	2	-15.7	23.4	0.0	1.5	6.9	10.6	4.8	27.0	4.7	3.5	4.7
	3	4.2	40.0	0.0	1.5	8.5	10.7	4.9	25.3	5.9	4.0	5.7
	4	16.9	1.5	0.0	1.6	8.5	9.4	5.1	17.3	4.4	7.4	4.6
2007	1	27.7	35.7	14.8	1.6	9.8	8.0	5.0	13.9	9.0	43.7	10.9
	2	28.4	6.9	11.5	1.6	9.8	7.2	4.4	12.3	5.7	25.1	6.8
	3	0.1	-4.2	-4.8	1.6	16.6	6.7	6.7	8.0	5.1	29.8	6.6
	4	-10.5	18.8	-8.2	1.6	16.6	6.4	5.5	12.8	8.6	26.0	9.6
2008	1	-11.2	40.5	4.9	1.7	11.4	5.8	5.7	12.8	5.4	-17.1	3.8
	2	-14.7	37.3	-10.0	1.7	11.4	5.1	5.5	6.8	5.2	0.9	5.0
	3	-6.1	34.1	-10.9	1.7	7.9	5.2	4.6	5.5	8.1	30.3	9.7
	4	7.8	13.0	12.1	1.7	7.9	6.0	5.2	2.8	3.8	5.5	3.9
2009	1	0.3	-25.3	30.8	1.7	9.4	7.3	4.2	18.2	5.8	23.4	6.8
	2	9.9	-24.2	-16.1	1.7	9.4	8.3	4.3	21.9	2.2	15.3	3.0
	3	0.1	7.8	11.7	1.8	8.9	7.9	5.0	21.2	3.3	-5.0	2.6
	4	-11.3	111.8	-18.7	1.8	8.9	6.3	5.0	18.6	8.2	24.5	9.3
2010	1	-15.1	109.8	-16.9	1.8	6.1	4.3	5.4	-0.2	4.5	12.7	5.0
	2	-24.4	98.1	-6.1	1.8	6.1	2.9	5.8	7.3	7.3	8.6	7.4
	3	2.0	26.9	-9.5	1.9	6.6	2.6	5.7	8.9	5.8	-3.3	5.1
	4	17.7	-25.2	78.0	1.9	6.6	3.6	5.5	15.6	8.7	-0.8	8.0
2011	1	27.7	-7.1	5.2	1.9	6.2	4.2	5.8	24.8	8.4	1.5	7.9
	2	51.7	5.2	19.7	1.9	6.2	4.3	6.1	25.3	10.1	11.7	10.2
	3	3.1	16.4	20.5	1.9	5.1	5.4	5.7	24.6	8.5	19.1	9.3
	4	-4.6	5.9	-12.0	2.0	5.1	7.3	5.8	16.4	3.6	16.0	4.4
2012	1	10.6	1.0	36.9	2.0	5.7	9.9	6.0	5.6	7.0	8.6	7.1
	2	0.4	2.5	24.2	2.0	5.7	12.1	5.9	0.7	3.8	-0.2	3.5
	3	15.3	5.5	35.1	2.0	9.0	12.4	7.5	-1.5	6.3	-2.9	5.5
	4	10.6	-31.9	4.3	2.0	9.0	11.0	7.2	0.6	5.0	-2.7	4.4
2013	1	10.0	24.3	25.0	2.0	5.1	9.6	6.7	-3.0	6.0	10.2	6.3
	2	7.6	-8.0	23.5	2.1	5.1	8.9	6.0	-2.2	5.5	11.2	5.9
	3	3.8	-10.5	4.2	2.1	3.5	8.5	4.7	2.0	6.4	17.9	7.2
	4	10.1	27.5	-0.2	2.1	3.5	8.4	5.3	3.2	9.0	17.1	9.6
2014	1	-2.1	-0.3	12.7	2.1	5.4	8.4	6.1	8.9	8.2	8.1	8.2
	2	4.2	7.2	13.3	2.1	5.4	8.3	6.0	11.2	10.1	9.2	10.1
	3	9.9	-10.6	-17.1	2.2	4.1	8.1	5.0	9.0	5.5	8.7	5.7
	4	3.5	5.6	17.3	2.2	4.1	7.8	6.0	9.7	3.9	4.9	4.0
2015	1	-1.2	3.3	5.6	2.2	7.4	5.8	5.1	15.1	5.9	2.0	5.7
	2	1.3	11.9	8.3	2.2	7.4	4.9	5.7	5.8	5.5	10.9	5.9
	3	4.9	4.1	4.4	2.2	5.3	4.3	7.1	7.4	6.9	11.7	7.3
	4	12.8	7.3	0.5	2.3	5.3	3.8	6.1	18.4	8.7	13.3	9.0
2016	1	10.2	6.0	-2.6	2.6	8.0	5.3	6.3	10.5	5.4	6.4	5.5
	2	7.3	5.9	3.2	2.3	8.0	5.7	6.4	16.4	8.0	6.3	7.9
	3	3.5	4.4	8.3	2.3	6.8	5.4	6.9	8.6	6.1	7.6	6.2
	4											

**ANNEX 3: Gross domestic product by activity**  
Current prices – TZS. million

Year	Quarter	Agriculture	Mining and quarrying	Manufacturing	Electricity	Water	Construction	Trade and Repair	Accommodation & Food Service	Transport and storage	Information and communication	Financial & insurance
2005		5,469,142	608,738	1,394,164	204,034	233,555	1,333,651	1,994,580	347,654	1,219,996	470,010	452,109
2006		6,765,629	933,736	1,746,521	205,812	210,189	1,728,852	2,251,406	363,465	1,386,997	484,232	574,659
2007		7,181,357	935,412	1,880,032	232,622	240,898	2,117,074	2,645,347	481,997	1,572,854	615,066	756,075
2008		9,432,725	991,017	2,283,594	306,628	247,646	2,871,523	3,193,697	559,793	1,969,499	722,548	959,279
2009		11,407,717	1,073,019	2,597,316	354,862	264,520	2,728,799	3,744,883	680,669	2,320,841	912,732	1,178,853
2010		13,110,123	1,779,711	3,021,536	406,272	261,294	3,431,314	4,426,467	720,772	2,537,407	1,151,748	1,408,477
2011		15,488,232	2,688,584	4,031,541	303,444	247,825	4,755,231	5,571,372	733,958	2,728,970	1,244,894	1,772,783
2012		19,095,551	3,001,179	4,599,919	533,283	275,053	4,984,193	6,389,279	887,972	2,733,618	1,454,665	2,070,163
2013		22,129,214	2,986,466	4,575,334	546,670	325,969	7,674,179	7,271,716	902,810	2,986,347	1,624,384	2,308,705
2014		22,969,225	2,923,420	4,445,568	874,306	373,549	9,899,350	8,378,448	872,341	3,438,077	1,700,411	2,694,444
2015		26,346,665	3,659,599	4,768,917	898,681	392,560	12,374,188	9,714,526	957,268	3,864,481	1,809,897	3,253,437
2005	1	1,568,382	137,611	321,574	46,605	59,500	309,475	502,401	86,653	271,386	104,601	93,436
	2	1,512,945	132,198	324,882	48,431	60,434	299,735	500,266	87,938	297,405	115,038	106,280
	3	1,212,908	152,007	321,902	50,334	61,912	352,202	486,564	92,332	363,547	122,055	121,825
	4	1,174,906	186,922	425,806	58,664	51,708	372,239	505,349	80,732	287,658	128,316	130,568
2006	1	1,906,625	194,626	432,815	48,456	48,151	346,231	572,558	70,426	328,804	118,823	130,468
	2	1,864,998	235,709	444,730	51,262	50,285	451,270	561,417	79,716	356,339	115,038	136,898
	3	1,461,006	259,984	375,736	54,178	54,245	514,464	548,664	91,795	382,786	122,055	148,910
	4	1,533,000	243,417	493,240	51,916	57,508	416,887	568,767	121,528	319,068	128,316	158,382
2007	1	1,981,562	165,959	458,405	54,920	51,869	503,365	666,317	115,765	335,345	132,767	171,865
	2	1,899,419	237,235	459,370	56,254	67,755	461,865	641,857	113,707	372,216	147,331	179,396
	3	1,595,350	253,031	379,586	59,052	62,233	529,443	654,696	133,124	447,348	161,948	193,220
	4	1,705,026	279,186	582,670	62,396	59,040	622,401	682,476	119,401	417,945	173,021	211,594
2008	1	2,544,186	245,004	538,457	78,707	61,579	643,434	724,575	127,567	397,493	169,559	221,442
	2	2,515,927	331,524	559,412	66,491	60,071	651,927	784,658	129,553	479,676	182,584	227,506
	3	2,115,044	229,814	614,942	75,688	61,369	923,238	815,380	149,047	528,032	190,050	247,839
	4	2,257,568	184,674	570,783	85,742	64,627	652,924	869,084	153,626	564,297	180,354	262,492
2009	1	2,885,115	283,678	606,207	82,572	67,184	651,916	911,078	162,614	565,357	218,106	277,615
	2	3,194,490	195,395	615,019	81,740	65,646	542,837	983,065	162,507	551,401	226,654	283,921
	3	2,607,935	345,101	702,979	87,761	66,130	721,563	957,363	177,755	566,436	237,030	302,084
	4	2,720,177	248,845	673,111	102,789	65,560	812,483	993,376	177,793	637,646	230,942	315,232
2010	1	3,688,486	385,325	649,586	97,426	64,381	821,490	1,060,592	171,195	567,706	265,817	318,922
	2	3,529,457	430,175	759,502	102,360	66,170	728,984	1,061,513	169,340	610,424	263,897	340,541
	3	2,848,731	399,558	779,243	105,593	66,008	1,012,277	1,110,006	191,747	671,946	280,357	361,391
	4	3,043,449	564,653	833,205	100,892	64,736	1,068,564	1,194,355	188,490	687,330	341,677	387,623
2011	1	4,110,060	541,086	785,550	86,764	60,594	1,068,836	1,273,515	182,599	630,804	269,111	403,129
	2	4,104,284	616,121	1,036,662	80,027	60,891	1,133,654	1,335,008	172,525	631,691	296,091	430,957
	3	3,454,505	857,802	1,078,726	67,321	61,799	1,266,892	1,423,586	187,799	738,672	324,428	462,727
	4	3,819,383	673,574	1,130,603	69,332	64,541	1,285,848	1,539,263	191,035	727,804	355,265	475,970
2012	1	5,083,826	900,251	1,070,138	110,107	61,948	1,169,192	1,558,698	201,269	669,819	345,860	489,412
	2	5,249,788	702,324	1,097,473	137,503	62,136	1,073,805	1,552,241	207,074	632,308	343,043	506,289
	3	4,221,642	788,478	1,251,167	139,566	72,282	1,335,869	1,592,284	239,910	626,466	383,634	526,527
	4	4,540,295	610,127	1,181,140	146,107	78,688	1,405,327	1,686,057	239,719	805,025	382,127	547,935
2013	1	6,399,812	686,052	932,648	143,473	74,545	1,271,990	1,757,265	232,019	635,365	350,868	550,792
	2	6,090,743	743,403	1,104,237	127,932	79,038	1,222,344	1,757,266	217,662	672,241	392,471	560,898
	3	4,742,887	769,922	1,329,387	126,778	77,823	2,481,113	1,862,777	217,038	654,646	407,773	584,957
	4	4,895,772	787,088	1,209,061	148,486	94,563	2,698,731	1,894,408	236,091	1,024,094	473,272	612,059
2014	1	6,654,275	724,689	894,357	224,210	84,828	2,492,280	2,105,778	223,049	813,130	397,127	633,539
	2	6,357,576	686,538	1,043,615	188,219	81,982	2,714,934	2,121,949	208,905	751,962	452,134	656,309
	3	4,976,917	736,880	1,201,476	222,445	94,480	2,715,942	2,113,869	218,287	808,337	441,100	683,166
	4	4,980,457	775,313	1,306,121	239,432	102,258	1,976,195	2,036,853	222,100	1,064,648	410,051	721,431
2015	1	7,106,637	698,111	1,028,493	277,198	98,133	3,115,350	2,354,860	223,886	972,490	422,728	772,901
	2	6,792,249	876,175	1,099,189	230,376	94,980	3,393,667	2,475,622	220,970	963,316	482,003	782,521
	3	6,062,211	909,537	1,228,398	208,297	99,461	3,394,927	2,476,725	254,005	1,007,636	486,070	840,725
	4	6,385,568	1,175,776	1,412,837	182,810	99,986	2,470,244	2,407,319	258,406	921,038	419,096	857,291
2016	1	7,778,091	1,169,699	910,090	292,184	96,816	4,063,072	2,658,741	225,380	1,235,553	481,986	994,316
	2	8,141,496	1,203,805	1,174,998	227,056	101,996	4,364,432	2,796,907	228,562	1,023,788	539,018	985,965
	3	6,335,426	1,339,513	1,461,703	208,293	124,941	3,723,358	2,635,574	271,029	1,248,944	547,125	1,014,427
	4											

**ANNEX 3: Gross domestic product by activity**  
Current prices – TZS. million

Year	Quar-ter	Public admi-nistration and Defence	Professional , Scientific & Technical act.	Administrat ive & Support services	Real estate	Education	Human Health and Social Service	Other services	FISIM	All indust. at basic prices	Taxes on products	GDP at market prices
2005		1,255,091	182,778	540,020	1,248,463	508,969	343,730	333,361	-187,399	17,952,646	1,160,184	19,112,830
2006		1,688,473	242,469	667,260	1,411,754	630,457	450,189	379,563	-315,995	21,805,668	1,449,761	23,298,435
2007		2,179,164	318,677	793,110	1,601,266	851,208	438,415	439,318	-331,002	24,948,888	1,821,544	26,770,432
2008		2,282,704	450,188	850,083	1,716,408	1,007,308	532,163	504,596	-289,027	30,592,371	2,172,568	32,764,940
2009		2,511,953	552,630	895,051	1,921,328	1,193,228	663,618	571,579	-327,342	35,246,256	2,480,568	37,726,824
2010		2,668,756	728,207	978,846	2,036,908	1,380,170	735,665	613,440	-376,200	41,020,912	2,815,106	43,836,018
2011		3,338,192	813,502	1,098,620	2,277,778	1,463,767	820,894	679,441	-557,921	49,501,106	3,261,475	52,762,581
2012		4,017,280	810,126	1,427,909	2,612,765	1,607,317	919,307	782,239	-638,332	57,563,488	3,870,726	61,434,214
2013		4,936,071	902,695	1,711,730	2,672,147	1,893,665	1,019,987	871,912	-867,157	66,472,842	4,480,385	70,953,227
2014		5,227,502	1,003,126	2,003,202	2,955,417	2,172,080	1,151,978	1,008,782	-826,396	73,264,831	6,453,585	79,718,416
2015		5,852,605	1,103,124	2,160,207	2,932,490	2,309,345	1,275,702	1,110,013	-1,037,814	83,745,889	7,116,789	90,862,678
2005	1	290,204	43,369	88,943	295,977	124,421	74,710	80,222	-39,390	4,460,081	257,292	4,717,373
	2	294,216	44,638	118,920	302,375	121,936	78,644	81,850	-41,300	4,486,830	268,529	4,755,359
	3	335,498	40,911	165,115	317,436	125,433	85,477	84,529	-48,780	4,443,207	312,747	4,755,954
	4	335,174	53,860	167,042	332,674	137,180	104,899	86,760	-57,930	4,562,527	321,617	4,884,144
2006	1	332,600	43,672	119,738	338,572	143,701	112,256	90,581	-68,462	5,310,644	341,839	5,652,483
	2	343,956	66,396	169,856	349,336	151,981	110,718	92,578	-76,408	5,556,074	374,953	5,931,027
	3	493,083	68,443	195,345	361,451	163,263	113,586	95,625	-84,217	5,420,403	362,059	5,782,461
	4	518,834	63,958	182,321	362,394	171,513	113,629	100,779	-86,908	5,518,548	370,910	5,889,458
2007	1	524,891	68,964	158,721	383,332	193,259	105,137	105,419	-86,170	6,091,693	444,970	6,536,663
	2	528,470	83,396	221,666	395,343	206,913	103,382	107,231	-83,060	6,199,747	409,767	6,609,514
	3	581,731	76,983	216,740	406,632	226,893	109,683	112,107	-81,703	6,118,095	480,419	6,598,515
	4	544,073	89,334	195,982	415,959	224,142	120,212	114,561	-80,068	6,539,352	486,388	7,025,740
2008	1	541,835	104,554	181,129	418,279	240,200	120,334	120,029	-76,381	7,401,981	445,133	7,847,114
	2	509,357	122,926	215,173	420,968	244,815	125,921	122,080	-68,875	7,681,693	515,233	8,196,926
	3	599,720	112,751	213,285	434,421	259,680	137,310	129,140	-70,144	7,766,607	599,945	8,366,552
	4	631,792	109,956	240,496	442,740	262,613	148,598	133,347	-73,626	7,742,089	612,257	8,354,347
2009	1	584,050	84,246	256,201	461,753	281,456	152,845	137,001	-80,631	8,588,364	582,708	9,171,072
	2	610,840	99,063	191,380	470,142	290,536	163,804	138,981	-79,435	8,687,586	539,307	9,226,893
	3	672,695	127,606	246,577	493,538	305,927	170,123	146,684	-83,090	8,852,199	648,172	9,500,371
	4	644,567	241,715	200,894	495,895	315,308	177,046	148,913	-84,186	9,118,107	710,381	9,828,488
2010	1	575,230	180,131	214,830	501,035	328,812	176,322	149,163	-84,047	9,932,403	672,740	10,605,142
	2	529,871	200,041	182,706	502,071	338,011	177,604	151,014	-89,256	10,054,425	659,941	10,714,366
	3	756,983	164,066	223,964	510,241	355,821	184,790	156,708	-95,625	10,083,807	705,151	10,788,957
	4	806,673	183,969	357,346	523,560	357,526	196,949	156,555	-107,272	10,950,277	777,275	11,727,552
2011	1	774,400	172,448	231,532	543,161	360,557	199,786	160,244	-121,078	11,733,100	760,546	12,493,646
	2	849,135	222,155	230,153	569,668	357,325	201,766	164,645	-135,954	12,356,805	759,808	13,116,613
	3	849,321	206,148	290,252	578,516	369,459	205,527	174,407	-149,197	12,448,690	847,871	13,296,561
	4	865,335	212,750	346,682	586,433	376,425	213,815	180,145	-151,693	12,962,511	893,250	13,855,760
2012	1	959,753	190,846	346,460	638,891	379,124	227,770	187,021	-147,042	14,443,341	921,883	15,365,224
	2	940,859	243,369	304,331	646,816	381,661	231,375	191,532	-149,140	14,354,785	919,886	15,274,671
	3	1,071,373	226,772	404,779	657,129	416,568	229,189	201,417	-161,440	14,223,613	991,385	15,214,998
	4	1,045,295	149,139	372,339	669,929	429,965	230,973	202,270	-180,710	14,541,748	1,037,572	15,579,320
2013	1	1,191,449	249,348	455,328	673,486	443,882	254,125	213,629	-203,290	16,312,787	927,535	17,240,323
	2	1,185,435	238,061	403,349	679,344	454,692	258,091	214,809	-216,645	16,185,372	958,930	17,144,302
	3	1,287,722	214,482	457,378	690,747	492,619	254,437	220,335	-225,870	16,616,952	1,176,642	17,793,595
	4	1,271,465	200,804	395,674	658,571	502,471	253,334	223,138	-221,353	17,357,730	1,417,277	18,775,007
2014	1	1,218,693	263,060	550,345	702,679	524,056	277,350	239,209	-207,100	18,815,552	1,531,826	20,347,378
	2	1,244,893	274,447	490,816	710,310	537,639	280,863	246,743	-201,907	18,857,926	1,622,300	20,480,225
	3	1,420,511	220,627	431,021	724,855	555,253	286,857	257,684	-202,752	17,906,954	1,886,832	19,793,785
	4	1,343,406	244,992	531,020	817,574	555,132	306,908	265,146	-214,636	17,684,400	1,412,627	19,097,027
2015	1	1,277,143	297,823	634,478	727,988	564,119	309,331	262,326	-236,917	20,907,079	1,702,589	22,609,668
	2	1,347,378	309,400	536,241	735,316	578,535	312,329	269,994	-242,084	21,258,175	1,778,060	23,036,235
	3	1,597,275	230,873	453,103	738,945	587,344	321,760	287,387	-265,088	20,919,590	1,765,310	22,684,900
	4	1,630,809	265,028	536,384	730,240	579,347	332,282	290,307	-293,725	20,661,044	1,870,830	22,531,874
2016	1	1,496,769	323,926	632,303	752,942	599,333	349,209	293,040	-306,982	24,046,467	2,078,781	26,125,248
	2	1,553,097	356,840	595,339	756,078	652,369	356,742	295,991	-315,469	25,039,011	1,946,883	26,985,895
	3	1,637,478	248,878	501,110	771,958	633,100	360,202	313,074	-314,430	23,061,702	2,405,376	25,467,077
	4											



ANNEX 4: Gross domestic product by activity  
Current prices –Percentage

Year	Quar-ter	Agriculture	Mining and quarrying	Manufacturing	Electricity	Water	Construction	Trade and Repair	Accommodation & Food Service	Transport and storage	Information and communication	Financial & insurance
2005		28.6	3.2	7.3	1.1	1.2	7.0	10.4	1.8	6.4	2.5	2.4
2006		29.0	4.0	7.5	0.9	0.9	7.4	9.7	1.6	6.0	2.1	2.5
2007		28.8	3.5	7.0	0.9	0.9	7.9	9.9	1.8	5.9	2.3	2.8
2008		28.8	3.0	7.0	0.9	0.8	8.8	9.7	1.7	6.0	2.2	2.9
2009		30.2	2.8	6.9	0.9	0.7	7.2	9.9	1.8	6.2	2.4	3.1
2010		29.9	4.1	6.9	0.9	0.6	7.8	10.1	1.6	5.8	2.6	3.2
2011		29.4	5.1	7.6	0.6	0.5	9.0	10.6	1.4	5.2	2.4	3.4
2012		31.1	4.9	7.5	0.9	0.4	8.1	10.4	1.4	4.4	2.4	3.4
2013		31.2	4.2	6.4	0.8	0.5	10.8	10.2	1.3	4.2	2.3	3.3
2014		28.8	3.7	5.6	1.1	0.5	12.4	10.5	1.1	4.3	2.1	3.4
2015		29.0	4.0	5.2	1.0	0.4	13.6	10.7	1.1	4.3	2.0	3.6
2005	1	33.2	2.9	6.8	1.0	1.3	6.6	10.7	1.8	5.8	2.2	2.0
	2	31.8	2.8	6.8	1.0	1.3	6.3	10.5	1.8	6.3	2.4	2.2
	3	25.5	3.2	6.8	1.1	1.3	7.4	10.2	1.9	7.6	2.6	2.6
	4	24.1	3.8	8.7	1.2	1.1	7.6	10.3	1.7	5.9	2.6	2.7
2006	1	33.7	3.4	7.7	0.9	0.9	6.1	10.1	1.2	5.8	2.1	2.3
	2	31.4	4.0	7.5	0.9	0.8	7.6	9.5	1.3	6.0	1.9	2.3
	3	25.3	4.5	6.5	0.9	0.9	8.9	9.5	1.6	6.6	2.1	2.6
	4	26.0	4.1	8.4	0.9	1.0	7.1	9.7	2.1	5.4	2.2	2.7
2007	1	30.3	2.5	7.0	0.8	0.8	7.7	10.2	1.8	5.1	2.0	2.6
	2	28.7	3.6	7.0	0.9	1.0	7.0	9.7	1.7	5.6	2.2	2.7
	3	24.2	3.8	5.8	0.9	0.9	8.0	9.9	2.0	6.8	2.5	2.9
	4	24.3	4.0	8.3	0.9	0.8	8.9	9.7	1.7	5.9	2.5	3.0
2008	1	32.4	3.1	6.9	1.0	0.8	8.2	9.2	1.6	5.1	2.2	2.8
	2	30.7	4.0	6.8	0.8	0.7	8.0	9.6	1.6	5.9	2.2	2.8
	3	25.3	2.7	7.4	0.9	0.7	11.0	9.7	1.8	6.3	2.3	3.0
	4	27.0	2.2	6.8	1.0	0.8	7.8	10.4	1.8	6.8	2.2	3.1
2009	1	31.5	3.1	6.6	0.9	0.7	7.1	9.9	1.8	6.2	2.4	3.0
	2	34.6	2.1	6.7	0.9	0.7	5.9	9.6	1.8	6.0	2.5	3.1
	3	27.5	3.6	7.4	0.9	0.7	7.6	10.1	1.9	6.0	2.5	3.2
	4	27.7	2.5	6.8	1.0	0.7	8.3	10.1	1.8	6.5	2.3	3.2
2010	1	34.8	3.6	6.1	0.9	0.6	5.9	10.0	1.6	5.4	2.5	3.0
	2	32.9	4.0	7.1	1.0	0.6	6.8	9.9	1.6	5.7	2.5	3.2
	3	26.4	3.7	7.2	1.0	0.6	9.4	10.3	1.8	6.2	2.6	3.3
	4	26.0	4.8	7.1	0.9	0.6	9.1	10.2	1.6	5.9	2.9	3.3
2011	1	32.9	4.3	6.3	0.7	0.5	8.6	10.2	1.5	5.0	2.2	3.2
	2	31.3	4.7	7.9	0.6	0.5	8.6	10.2	1.3	4.8	2.3	3.3
	3	26.0	6.5	8.1	0.5	0.5	9.5	10.7	1.4	5.6	2.4	3.5
	4	27.6	4.9	8.2	0.5	0.5	9.3	11.1	1.4	5.3	2.6	3.4
2012	1	33.1	5.9	7.0	0.7	0.4	7.6	10.1	1.3	4.4	2.3	3.2
	2	34.4	4.6	7.2	0.9	0.4	7.0	10.2	1.4	4.1	2.2	3.3
	3	27.7	5.2	8.2	0.9	0.5	8.8	10.5	1.6	4.1	2.5	3.5
	4	29.1	3.9	7.6	0.9	0.5	9.0	10.8	1.5	5.2	2.5	3.5
2013	1	37.1	4.0	5.4	0.8	0.4	7.4	10.2	1.3	3.7	2.0	3.2
	2	35.5	4.3	6.4	0.7	0.5	7.1	10.2	1.3	3.9	2.3	3.3
	3	26.7	4.3	7.5	0.7	0.4	13.9	10.5	1.2	3.7	2.3	3.3
	4											
2014	1	32.7	3.6	4.4	1.1	0.4	12.2	10.3	1.1	4.0	2.0	3.1
	2	31.0	3.4	5.1	0.9	0.4	13.3	10.4	1.0	3.7	2.2	3.2
	3	25.1	3.7	6.1	1.1	0.5	13.7	10.7	1.1	4.1	2.2	3.5
	4	26.1	4.1	6.8	1.3	0.5	10.3	10.7	1.2	5.6	2.1	3.8
2015	1	31.4	3.1	4.5	1.2	0.4	13.8	10.4	1.0	4.3	1.9	3.4
	2	29.5	3.8	4.8	1.0	0.4	14.7	10.7	1.0	4.2	2.1	3.4
	3	26.7	4.0	5.4	0.9	0.4	15.0	10.9	1.1	4.4	2.1	3.7
	4	28.3	5.2	6.3	0.8	0.4	11.0	10.7	1.1	4.1	1.9	3.8
2016	1	29.8	4.5	3.5	1.1	0.4	15.6	10.2	0.9	4.7	1.8	3.8
	2	30.2	4.5	4.4	0.8	0.4	16.2	10.4	0.8	3.8	2.0	3.7
	3	24.9	5.3	5.7	0.8	0.5	14.6	10.3	1.1	4.9	2.1	4.0
	4											

ANNEX 4: Gross domestic product by activity Current prices – Percentage												
Year	Quarter	Public administration and Defence	Professional, Scientific & Technical act.	Administrative & Support services	Real estate	Education	Human Health and Social Service	Other services	FISIM	All indust. at basic prices	Taxes on products	GDP at market prices
2005		6.6	1.0	2.8	6.5	2.7	1.8	1.7	-1.0	93.9	6.1	100.0
2006		7.2	1.0	2.9	6.1	2.7	1.9	1.6	-1.4	93.6	6.2	100.0
2007		8.1	1.2	3.0	6.0	3.2	1.6	1.6	-1.2	93.2	6.8	100.0
2008		7.0	1.4	2.6	5.2	3.1	1.6	1.5	-0.9	93.4	6.6	100.0
2009		6.7	1.5	2.4	5.1	3.2	1.8	1.5	-0.9	93.4	6.6	100.0
2010		6.1	1.7	2.2	4.6	3.1	1.7	1.4	-0.9	93.6	6.4	100.0
2011		6.3	1.5	2.1	4.3	2.8	1.6	1.3	-1.1	93.8	6.2	100.0
2012		6.5	1.3	2.3	4.3	2.6	1.5	1.3	-1.0	93.7	6.3	100.0
2013		7.0	1.3	2.4	3.8	2.7	1.4	1.2	-1.2	93.7	6.3	100.0
2014		6.6	1.3	2.5	3.7	2.7	1.4	1.3	-1.0	91.9	8.1	100.0
2015		6.4	1.2	2.4	3.2	2.5	1.4	1.2	-1.1	92.2	7.8	100.0
2006	1	6.2	0.9	1.9	6.3	2.6	1.6	1.7	-0.8	94.5	5.5	100.0
	2	6.2	0.9	2.5	6.4	2.6	1.7	1.7	-0.9	94.4	5.6	100.0
	3	7.1	0.9	3.5	6.7	2.6	1.8	1.8	-1.0	93.4	6.6	100.0
	4	6.9	1.1	3.4	6.8	2.8	2.1	1.8	-1.2	93.4	6.6	100.0
2007	1	5.9	0.8	2.1	6.0	2.5	2.0	1.6	-1.2	94.0	6.0	100.0
	2	5.8	1.1	2.9	5.9	2.6	1.9	1.6	-1.3	93.7	6.3	100.0
	3	8.5	1.2	3.4	6.3	2.8	2.0	1.7	-1.5	93.7	6.3	100.0
	4	8.8	1.1	3.1	6.2	2.9	1.9	1.7	-1.5	93.7	6.3	100.0
2008	1	8.0	1.1	2.4	5.9	3.0	1.6	1.6	-1.3	93.2	6.8	100.0
	2	8.0	1.3	3.4	6.0	3.1	1.6	1.6	-1.3	93.8	6.2	100.0
	3	8.8	1.2	3.3	6.2	3.4	1.7	1.7	-1.2	92.7	7.3	100.0
	4	7.7	1.3	2.8	5.9	3.2	1.7	1.6	-1.1	93.1	6.9	100.0
2009	1	6.9	1.3	2.3	5.3	3.1	1.5	1.5	-1.0	94.3	5.7	100.0
	2	6.2	1.5	2.6	5.1	3.0	1.5	1.5	-0.8	93.7	6.3	100.0
	3	7.2	1.3	2.5	5.2	3.1	1.6	1.5	-0.8	92.8	7.2	100.0
	4	7.6	1.3	2.9	5.3	3.1	1.8	1.6	-0.9	92.7	7.3	100.0
2010	1	6.4	0.9	2.8	5.0	3.1	1.7	1.5	-0.9	93.6	6.4	100.0
	2	6.6	1.1	2.1	5.1	3.1	1.8	1.5	-0.9	94.2	5.8	100.0
	3	7.1	1.3	2.6	5.2	3.2	1.8	1.5	-0.9	93.2	6.8	100.0
	4	6.6	2.5	2.0	5.0	3.2	1.8	1.5	-0.9	92.8	7.2	100.0
2011	1	5.4	1.7	2.0	4.7	3.1	1.7	1.4	-0.8	93.7	6.3	100.0
	2	4.9	1.9	1.7	4.7	3.2	1.7	1.4	-0.8	93.8	6.2	100.0
	3	7.0	1.5	2.1	4.7	3.3	1.7	1.5	-0.9	93.5	6.5	100.0
	4	6.9	1.6	3.0	4.5	3.0	1.7	1.3	-0.9	93.4	6.6	100.0
2012	1	6.2	1.4	1.9	4.3	2.9	1.6	1.3	-1.0	93.9	6.1	100.0
	2	6.5	1.7	1.8	4.3	2.7	1.5	1.3	-1.0	94.2	5.8	100.0
	3	6.4	1.6	2.2	4.4	2.8	1.5	1.3	-1.1	93.6	6.4	100.0
	4	6.2	1.5	2.5	4.2	2.7	1.5	1.3	-1.1	93.6	6.4	100.0
2013	1	6.2	1.2	2.3	4.2	2.5	1.5	1.2	-1.0	94.0	6.0	100.0
	2	6.2	1.6	2.0	4.2	2.5	1.5	1.3	-1.0	94.0	6.0	100.0
	3	7.0	1.5	2.7	4.3	2.7	1.5	1.3	-1.1	93.5	6.5	100.0
	4	6.7	1.0	2.4	4.3	2.8	1.5	1.3	-1.2	93.3	6.7	100.0
2014	1	6.9	1.4	2.6	3.9	2.6	1.5	1.2	-1.2	94.6	5.4	100.0
	2	6.9	1.4	2.4	4.0	2.7	1.5	1.3	-1.3	94.4	5.6	100.0
	3	7.2	1.2	2.6	3.7	2.8	1.4	1.2	-1.3	93.4	6.6	100.0
	4	6.8	1.1	2.1	3.5	2.7	1.3	1.2	-1.2	92.5	7.5	100.0
2014	1	6.0	1.3	2.7	3.5	2.6	1.4	1.2	-1.0	92.5	7.5	100.0
	2	6.1	1.3	2.4	3.5	2.6	1.4	1.2	-1.0	92.1	7.9	100.0
	3	7.2	1.1	2.2	3.7	2.8	1.4	1.3	-1.0	90.5	9.5	100.0
	4	7.0	1.3	2.8	4.3	2.9	1.6	1.4	-1.1	92.6	7.4	100.0
2015	1	5.6	1.3	2.8	3.2	2.5	1.4	1.2	-1.0	92.5	7.5	100.0
	2	5.8	1.3	2.3	3.2	2.5	1.4	1.2	-1.1	92.3	7.7	100.0
	3	7.0	1.0	2.0	3.3	2.6	1.4	1.3	-1.2	92.2	7.8	100.0
	4	7.2	1.2	2.4	3.2	2.6	1.5	1.3	-1.3	91.7	8.3	100.0
2015	1	5.7	1.2	2.4	2.9	2.3	1.3	1.1	-1.2	92.0	8.0	100.0
	2	5.8	1.3	2.2	2.8	2.4	1.3	1.1	-1.2	92.8	7.2	100.0
	3	6.4	1.0	2.0	3.0	2.5	1.4	1.2	-1.2	90.6	9.4	100.0
	4											