

Office of the Chief Government Statistician

Gross Domestic Product

June 2022 quarter

Sept 2022



Overview of Zanzibar Economy

Gross domestic Product (GDP) went up by 5.1 percent in the March quarter 2022. Total GDP in real terms amounted to 853,664 TZS Million. The favorable performance in the period reflects the increasing of Fishing activities, Construction, Mining and quarrying and tourism related activities such as Accommodation & Food Services as being implemented major developments in the period which impacted positively on the performance of the industries.

Chart I displays the growth rates from March 2014 to March 2022 as measured by the percentage change in real GDP on the same quarter of the previous year (y-o-y) and GDP at constant 2015 prices. As revealed by the chart, quarterly y-o-y growth rates were positive in the last thirty three consecutive quarters, ranging from 6.8% to 5.1% from March 2014 to March 2022. But as noted, real value added in the period under review was 5.1% (March 2022) higher than its value in the previous (December 2021). In this period, were mainly driven by Construction Accommodation and food services (share of 17.1 percent), Livestock (share of 12.3 percent) and Construction (share of 11.6 percent).

Chart I: Total GDP at constant 2015 prices and Growth in quarterly GDP

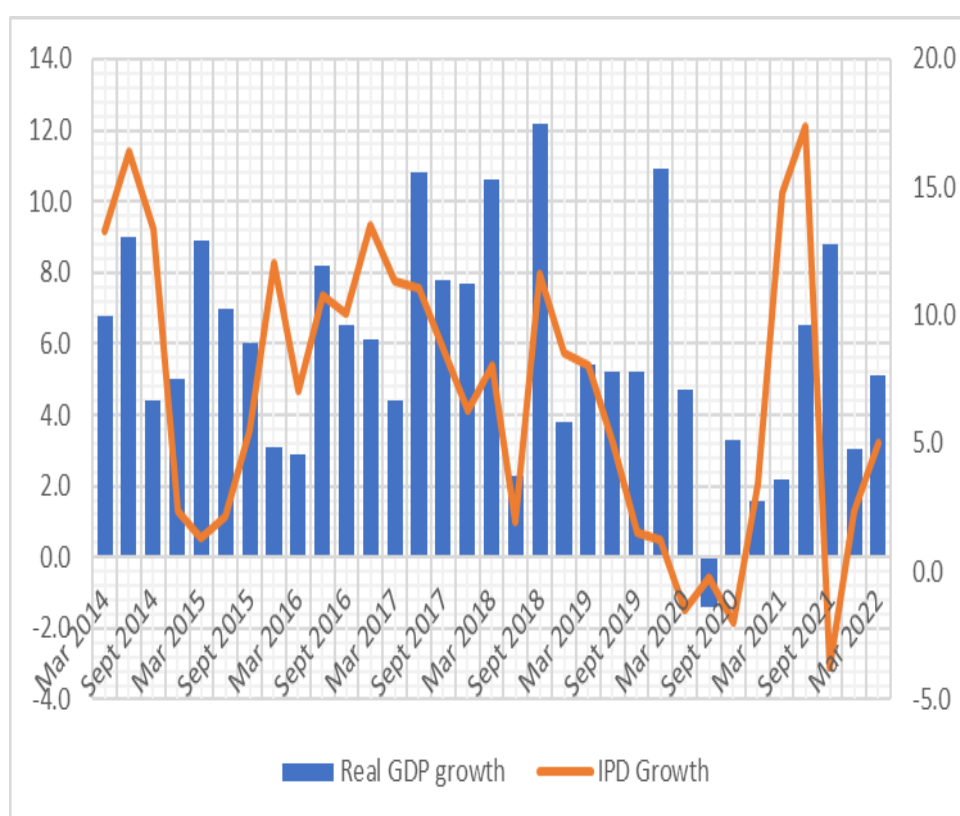
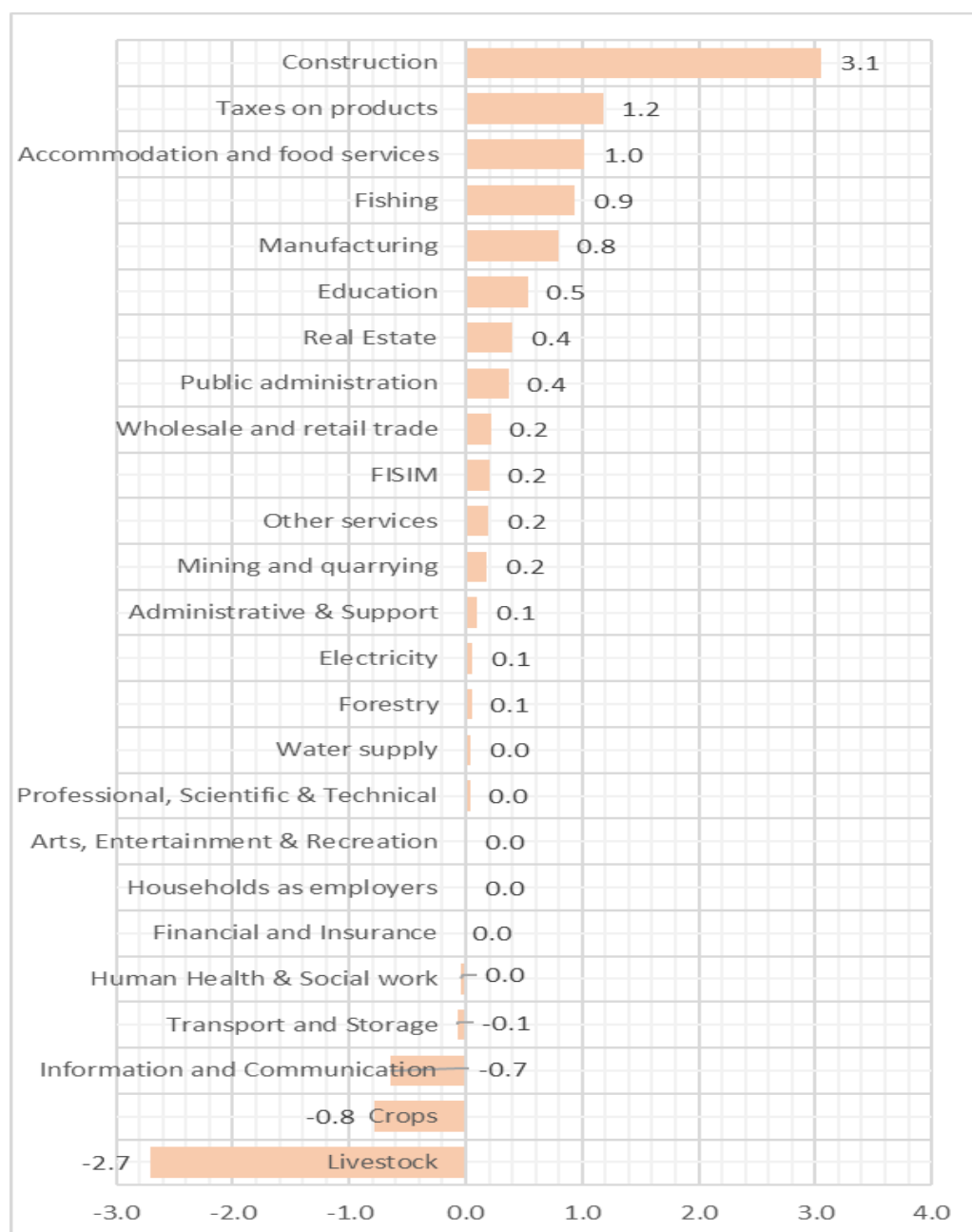


Chart 2 shows the percentage – point contribution of each industry to the overall growth of 5.1 percent in the quarter ended March 2022. The positive contributors to the growth rate were Construction (3.1 percent point), Accommodation and Food services (1.0 percentage points), Fishing (0.9 percentage points), Manufacturing (0.8 percentage points), Education (0.5 percentage points each), Real Estate and Public Administration (0.4 percentage points each).

On the other hand, industries that contributed negatively as shown in Chart 2 were Livestock (2.7 percentage points), Crops (0.1 percentage point), information communication (0.7 percentage point) and Transport and Storage is 0.1 percentage point.

Chart: 2 Percentage Point Contributions to change in real GDP, by industry March 2022 Quarter



GDP levels (Nominal or Current Prices):

Total GDP for the March 2022 quarter in nominal terms stood at 1,377,908 TZS million, climbing 10.4 percent compared to corresponding quarter of 2021. Livestock had the biggest percentage-changes of 44.4 percent in value added at current prices with a contribution of 5.2.

Chart 3: Composition of GDP, March 2022 Quarter

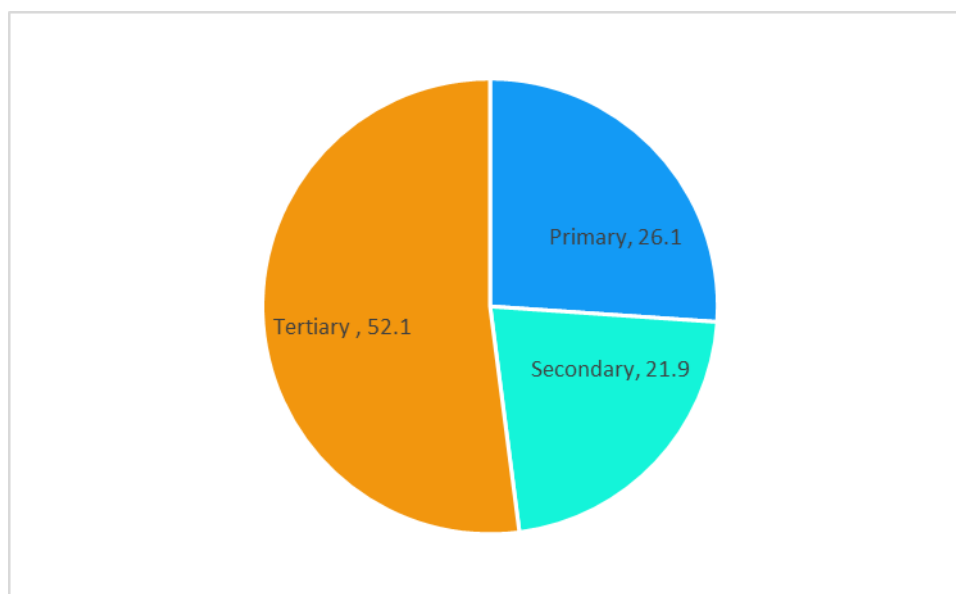


Chart 3 shows the composition of GDP at current prices for March 2022 quarter, categorized into the three main broad sectors of the economy, Primary Sector, Secondary Sector and Tertiary Sector (Services Sector).

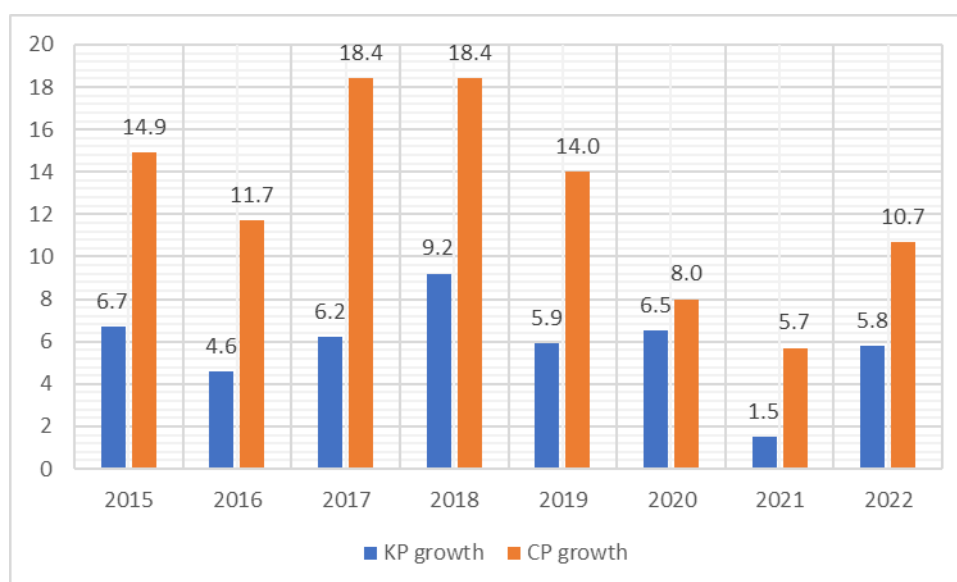
Tertiary sector remains the largest comprising a total share of 52.1 percent of aggregate GDP, decreasing by 7.6 percent compared to its share in the same 2021 quarter. Secondary sector recorded a share of 21.9 percent increasing its share from 21.8 percent compared to the same quarter 2022. And primary sector recorded a total share of 26.1 percent, increased by 7.4 percent compared to the 2021 quarter.

Twelve Months Review (April 2021— March 2022):

At constant 2015 prices (real terms), GDP stood at 3,332,565 million recording an increase of 5.8 percent compared to the 12 months period ended March 2021. This percentage increase was evident that favorable economic performance attributed by industries such as Construction (contributed 1.9 percentage points), Livestock (contributed 1.0 percentage points), Wholesale and retail trade (contributed 0.9 percentage points) followed by Real Estate, Manufacturing, Transport and Storage (contributed 0.4 percentage points each).

Chart 4 shows the growth rates for the 12 months period ending April for the years 2014/15 to March 2021/22. As shown by the chart, economic activities in the 12 months period April 2014/15 to March 2021/22 have been steadily showing favorable performances for the 12 months period ending March 2022.

Chart 4: Percentage change in Current and Constant Prices for the year ended March (2014—2022)



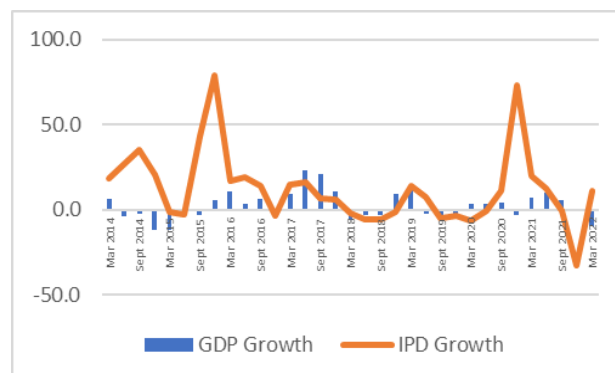
As indicated by the chart above there was consecutive positive growth at 2015 constant prices since period ending March 2015 to the same period of 2022. The pick has experience on 2017 and 2018 compared to other years. This contribution highly attributed by volume of cloves production in Zanzibar.

Individual Industry Quarterly Performance

CROPS	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices)					
TZS (Millions)	102,532	90,689	103,251	-32.4	0.7
Value added (constant 2015 prices)					
TZS (Millions)	67,152	77,547	60,779	0.7	-9.5
Contribution to aggregate (y-o-y)				Chart 5: Percentage change in Crops; Mar 2014 – Mar 2022	
real growth rate: percentage points	0.5	0.1	-0.8		
Contribution to aggregate GDP: percent	8.2	7.5	7.5		

The Crops sub sector generated a total value added in real terms of **60,779 TZS** million in the period under review. During March 2022 quarter, the activity declined by **9.5** percent and also grew by **0.7** percent when compared to December 2021 quarter. The industry contributed a negative **0.8** percentage points to overall GDP growth across the March quarter 2022.

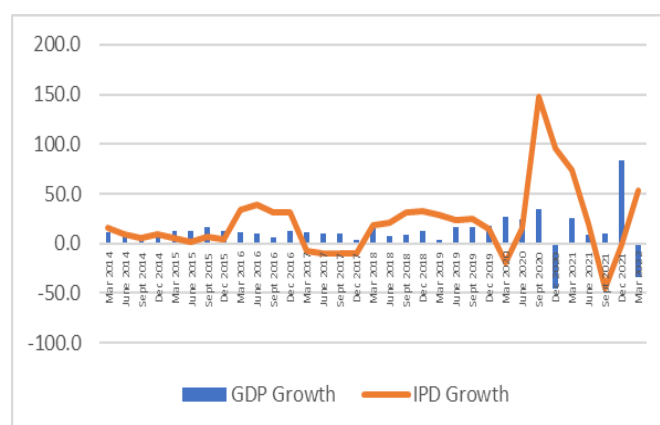
The current prices in March quarter 2022 declined by **32.4** (q-o-q). Again there was a positive performance y-o-y of **0.7** percent for similar quarter 2021.



LIVESTOCK	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices)					
TZS (Millions)	168,840	161,988	169,812	82.3	0.6
Value added (constant 2015 prices)					
TZS (Millions)	63,914	45,257	41,897	83.7	-34.4
Contribution to aggregate (y-o-y)				Chart 6: Percentage change in Livestocks; Mar 2014 – Mar 2022	
real growth rate: percentage points	0.5	0.1	-0.8		
Contribution to aggregate GDP:					
percent	9.2	13.3	12.3		

Livestock recorded a total value added of **41,897 TZS** million in constant prices for the period under review.

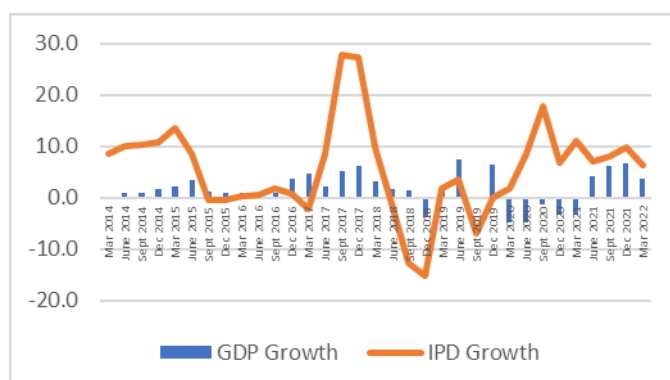
This makes the negative performance of **34.4** percent y-o-y for March quarter 2022 compared to the corresponding quarter of 2021. The industry contributed a negative **0.8** percentage-point contribution of growth to the overall GDP. The current price value added marked **169,812 TZS** for March performance of **0.6** percent (y-o-y).



FORESTRY	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
<i>Value Added (current prices)</i>					
TZS (Millions)	13,590	15,010	14,988	17.4	10.3
<i>Value added (constant 2015 prices)</i>					
TZS (Millions)	10,816	11,823	11,222	6.8	3.8
<i>Contribution to aggregate (y-o-y)</i>					
real growth rate: percentage points	0.0	0.0	0.1		
Contribution to aggregate GDP:				Chart 7: Percentage change in Forestry; March 2014–March 2022	
percent	1.3	1.3	1.1		

Forestry registered a total value added of **11,222 TZS** million in constant prices for the period under review. The industry contributed positively to the overall growth rate with **0.1** percentage points. The favorable performance by the industry was in line with the increased of volume of forestry product.

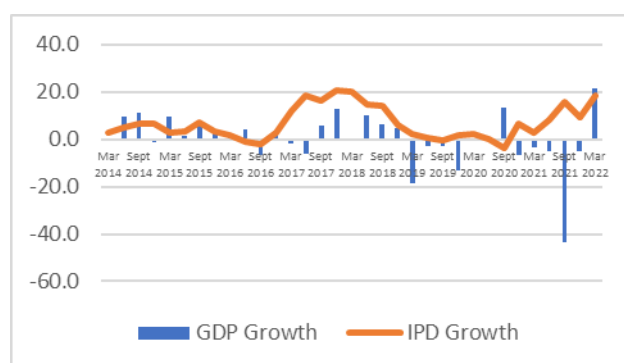
Current prices marked the value added of **14,988 TZS** million that result a positive growth of **10.3** percent (y-o-y). This activity accounts for **1.1** percent share to total GDP.



FISHING	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	49,451	53,926	71,410	3.8	44.4
Value added (constant 2015 prices) TZS (Millions)	34,980	34,102	42,586	-4.8	21.7
Contribution to aggregate (y-o-y) real growth rate: percentage points	-0.2	-0.2	0.9		
Contribution to aggregate GDP: percent	4.0	4.4	5.2	Chart 8: Percentage change in Fishing; Mar 2014– March 2022	

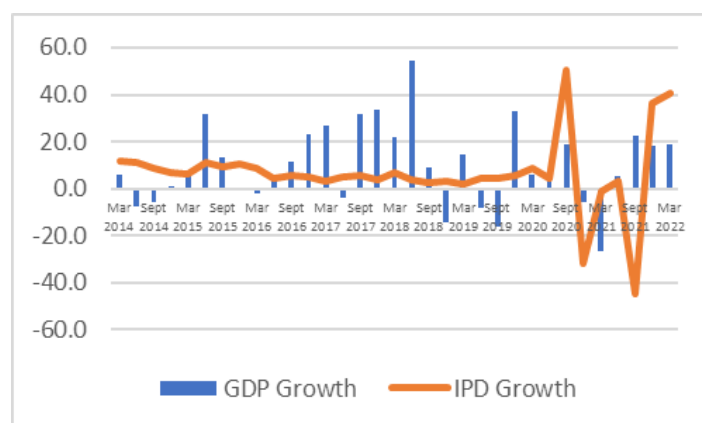
Fishing recorded a total value added of **42,586 TZS** million in constant prices for the period under review. The volume of fish catches led to y-o-y change of positive performance of **21.7** percent for the same quarter 2021. The change from December 2021 quarter recorded a negative growth of **4.8** percent.

The value added at current prices registered **71,410 TZS** million for the March quarter 2022 (y-o-y) that marked **44.4** percent of growth. The industry account for **5.2** percent share to total GDP.



MINING AND QUARRYING	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	9,515	11,778	15,909	60.9	67.2
Value added (constant 2015 prices) TZS (Millions)	7,587	10,437	9,032	18.0	19.1
Contribution to aggregate (y-o-y) real growth rate: percentage points	-0.3	0.2	0.2		
Contribution to aggregate GDP: percent	0.8	1.0	1.2	Chart 9 Percentage change in Mining and Quarrying; Mar 2014– March 2022	

Mining and Quarrying registered a total value added of **9,032 TZS** million in constant prices for the period under review. The industry contributed positively to the real growth rate with **0.2** percentage points for March 2022 quarter. The positive performance of **19.1** percent (y-o-y) shown by the industry was in line with the increases of volume of quarrying products within Zanzibar. However, the industry accounts for positive performance of **67.2** percent (y-o-y) at current prices that marked **15,909 TZS** value added. Changes from December 2021 quarter experience a positive growth of **60.9** percent (q-o-q).

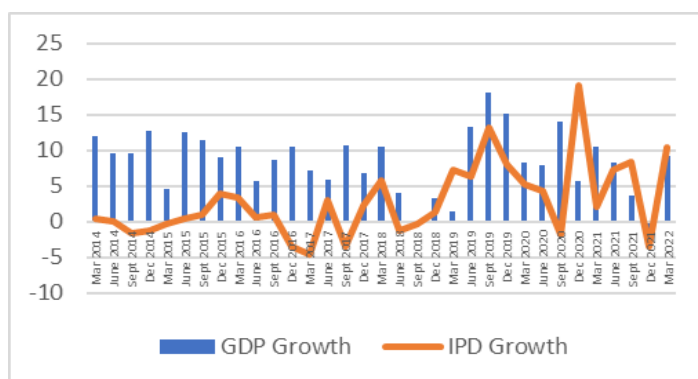


MANUFACTURING	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	82,942	84,248	99,968	-6.9	20.5
Value added (constant 2015 prices) TZS (Millions)	70,231	66,212	76,685	-3.5	9.2
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.8	-0.3	0.8		
Contribution to aggregate GDP: percent	6.6	6.9	7.3		

Chart 10: Percentage change in Manufacturing; Mar 2014– Mar 2022

Manufacturing marked a total value added of **76,685 TZS** million in real term for the period under review. The industry contributed positively to the overall real growth with **0.8** percentage points for March quarter 2022. The industry observed a positive performance of **9.2** percent (y-o-y).

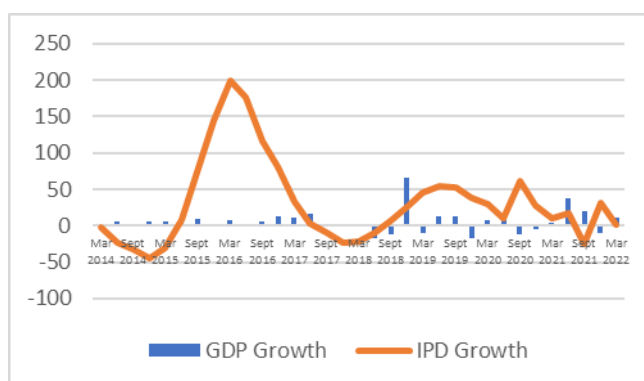
Current prices registered a positive growth of **20.5** percent for March 2022 quarter (y-o-y) compared to March 2021. A negative growth rate of **6.9** percent from December quarter 2021 has been observed.



ELECTRICITY SUPPLY	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	16,334	20,691	18,540	19.2	13.5
Value added (constant 2015 prices) TZS (Millions)	3,842	3,419	4,298	-9.6	11.9
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.1	0.1	0.0		
Contribution to aggregate GDP: percent	1.3	1.7	1.3	<i>Chart 11: Percentage change in Electricity Supply; Mar 2014– Mar 2022</i>	

Electricity Supply value added at constant prices stood at **4,298 TZS** million as a result of **11.9** positive growth for March 2022 quarter compared to same quarter of previous year. Moreover, this quarter revealed a negative growth of **9.6** percent compared to Dec 2021 quarter.

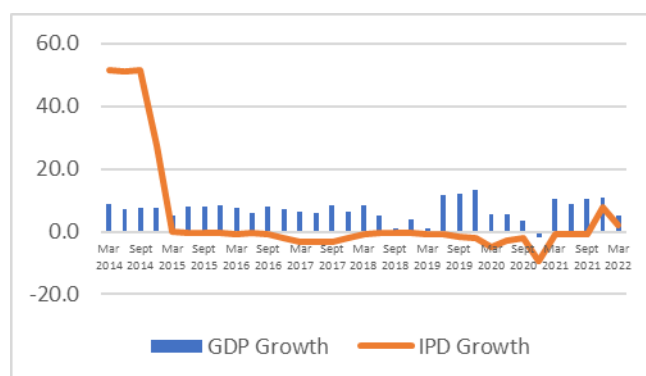
In nominal term the industry marked **18,540 TZS** million in March 2022 quarter that registered a share of **13.5** percent to total GDP.



WATER SUPPLY	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	6,697	6,624	7,188	19.4	7.3
Value added (constant 2015 prices) TZS (Millions)	7,478	7,261	7,850	10.7	5.0
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.1	0.1	0.0		
Contribution to aggregate GDP: Percent	0.5	0.5	0.5		

*Chart 12: Percentage change in
Water Supply; Mar 2014– Mar 2022*

Water was among the industries that have shown a positive performance. As it stood, the industry recorded a **7,850 TZS** million in value added in real terms for the period under review. This was **5.0** percent change the value added it generated in March quarter 2022, and positive **10.7** percent compared to the December 2021 quarter.

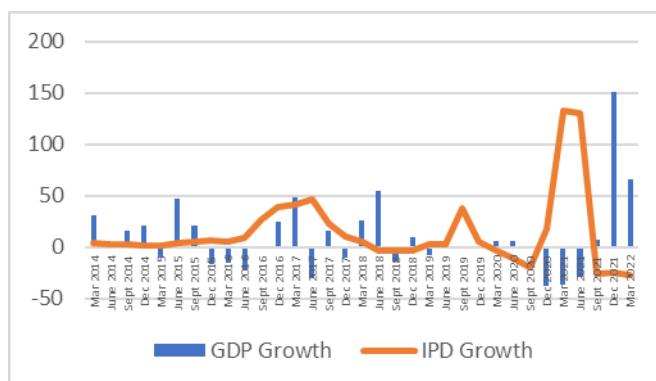


CONSTRUCTION	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	131,829	144,190	159,587	88.3	21.1
Value added (constant 2015 prices) TZS (Millions)	37,792	101,374	62,585	151.1	65.6
Contribution to aggregate (y-o-y) real growth rate: percentage points	-2.7	7.2	3.1		
Contribution to aggregate GDP: Percent	10.6	11.9	11.6	Chart 13: Percentage change in Construction; Mar 2014– Mar 2022	

At constant 2015 prices, Construction industry registered a positive **65.6** percent compared to its value added in March 2022. The performance by the industry was consistent with the completion of major construction projects activities performed in the period under review.

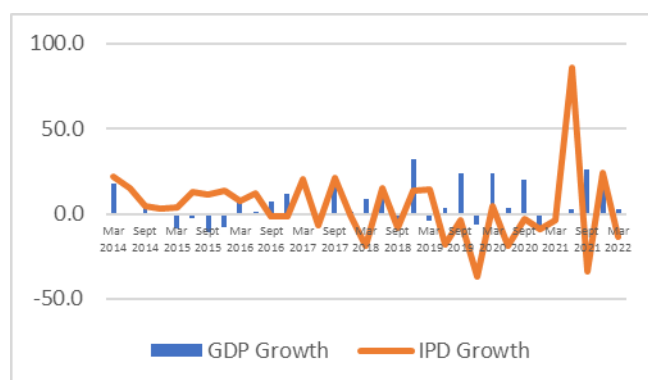
Furthermore, when compared to Dec 2021, again the industry value added grew further by **151.1** percent.

In nominal term the industry marked **159,587 TZS** million in March 2022 quarter that registered an increase of **21.1** percent compared to March 2021 quarter.



WHOLESALE AND RETAIL TRADE	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices)					
TZS (Millions)	67,082	50,400	59,561	48.6	-11.2
Value added (constant 2015 prices)					
TZS (Millions)	58,645	62,092	60,393	19.6	3.0
Contribution to aggregate (y-o-y)				Chart 14: Percentage change in Wholesale and Retail Price; Mar 2014– Mar 2022	
real growth rate: percentage points	0.1	1.2	0.2		
Contribution to aggregate GDP:					
percent	5.4	4.2	4.3		

Wholesale and retail Trade industry generated a total value added of **60,393 TZS** million at constant 2015 prices. In December 2021 quarter, the industry recorded a value added of **62,092 TZS** million; and a **58,645 TZS** million value added in March quarter 2021. Value added increased by **19.6** percent (q-o-q) and grew up by **3.0** percent (y-o-y). The industry was one among the positive contributors to the overall GDP growth, registering a total share of **4.3** percent and a contribution of positive **0.2** percentage points to overall growth.

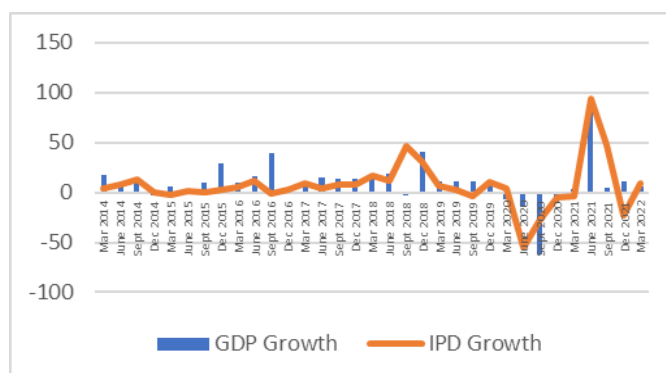


ACCOMMODATION AND FOOD SERVICES	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	203,464	175,699	235,876	-14.7	15.9
Value added (constant 2015 prices) TZS (Millions)	146,334	151,450	154,594	10.6	5.6
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.5	1.7	1.0		
Contribution to aggregate GDP: percent	16.3	14.5	17.1		

*Chart 15: Percentage change in
Accommodation and Food Services;
Mar 2014– Mar 2022*

Accommodation and Food Services recorded a total value added of **154,594 TZS** million at constant 2015 prices. Compared to its total value added it recorded in the same quarter of the previous year, the industry went up by **5.6** percent. When compared to Dec 2021, the industry increased by **10.6** percent.

Current prices performed a positive y-o-y growth rate of **15.9** percent which accounts for total value added of **235,876 TZs** million. Change from December quarter 2021 also decreased by **14.7** percent.



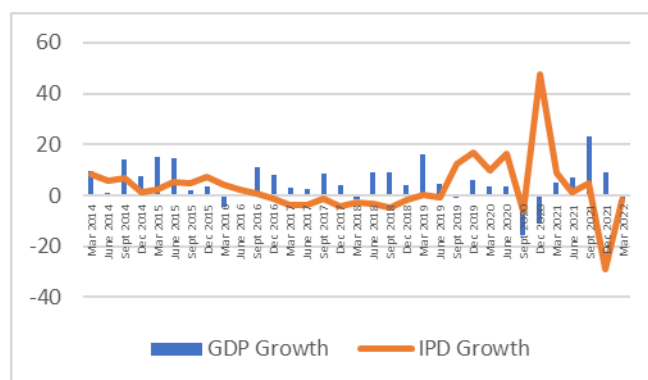
TRANSPORT AND STORAGE	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices)					
TZS (Millions)	38,052	36,856	36,622	-22.7	-3.8
Value added (constant 2015 prices)					
TZS (Millions)	33,020	32,002	32,415	8.8	-1.8
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.2	0.3	-0.1		
Contribution to aggregate GDP: percent	3.0	3.0	2.7		

*Chart 16: Percentage change in
Transport and Storage; Mar 2014–
Mar 2022*

Transport and Storage sector accumulated a total value added of **32,415 TZS** million in real terms. This was a decreases of **1.8** percent in March 2022 quarter (y-o-y). The sector contributed negative value of **0.1** percentage-points to overall growth GDP.

When compared to the previous quarter (December 2021) value added increased by **8.8** percent.

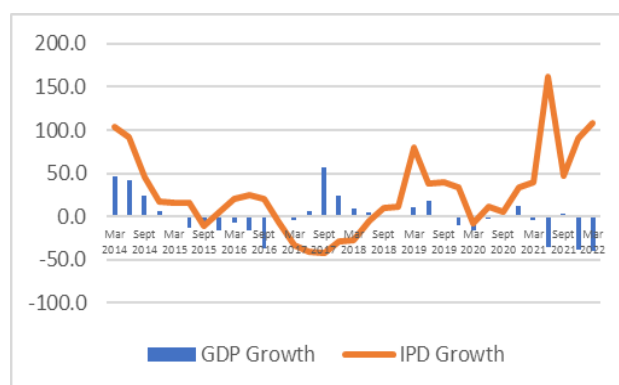
Compared to December quarter of 2021, there was a deceased of value added by **22.7** percent at current prices.



INFORMATION AND COMMUNICATION	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	17,416	22,042	21,671	17.5	24.4
Value added (constant 2015 prices) TZS (Millions)	13,138	8,217	7,844	-38.3	-40.3
Contribution to aggregate (y-o-y) real growth rate: percentage points	-0.1	-0.6	-0.7		
Contribution to aggregate GDP: percent	1.4	1.8	1.6	Chart 17: Percentage change in Information and Communication; Mar 2014– Mar 2022	

The total value added of Communication in real terms amounted to **7,844 TZS** million. This was translated into a decreased of **40.3** percent compared to similar quarter of 2022. The industry took out a total share of **1.6** percent of overall GDP.

In current prices, the industry value added stood at **21,671 TZS** million and grew by **24.4** percent on a y-o-y basis. The sector's performance in the period reflects the increase of sales of airtime in that period under review.

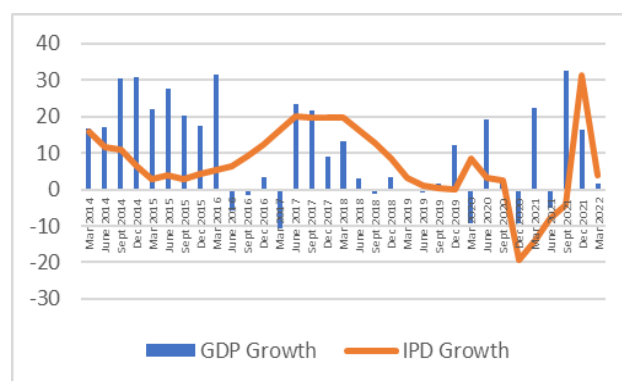


FINANCIAL AND INSURANCE	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	37,189	43,921	39,151	52.7	5.3
Value added (constant 2015 prices) TZS (Millions)	26,878	28,135	27,264	16.4	1.4
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.6	0.5	0.0		
Contribution to aggregate GDP: percent	3.0	3.6	2.8		

Chart 18: Percentage change in Finance and Insurance; Mar 2014– Mar 2022

In the March 2021 quarter, Financial and Insurance recorded a total value added in real terms of **27,264 TZS** million; this was a positive **1.4** percentage change compared to the same period of the previous year. When compared to the previous quarter, the industry increased by **16.4** percent.

At Current prices, the industry recorded a total value added of **39,151 TZS** which marked an increase of **5.3** percent (y-o-y).

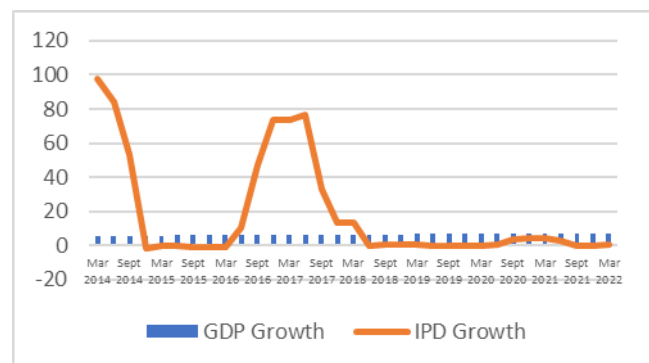


REAL ESTATE	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	92,470	97,247	99,288	7.0	7.4
Value added (constant 2015 prices) TZS (Millions)	45,707	48,095	48,926	6.9	7.0
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.4	0.4	0.4		
Contribution to aggregate GDP: Percent	7.4	8.0	7.2	Chart 19: Percentage change in Real Estate; Mar 2014– Mar 2022	

At constant 2015 prices, Real Estate value added stood at **48,926 TZS** million in the March quarter of 2022. The industry's performance increased by **7.0** percent when compared to the same period last year, contributing a **0.4** percentage points to the overall performance. The increase in value added reflects the increasing demand by the real estate activities.

When compared to the December 2021 quarter, value added went up by **6.9** percent.

In nominal term the value added stood at **99,288 TZS** million that reflects **7.0** percent y-o-y positive growth.

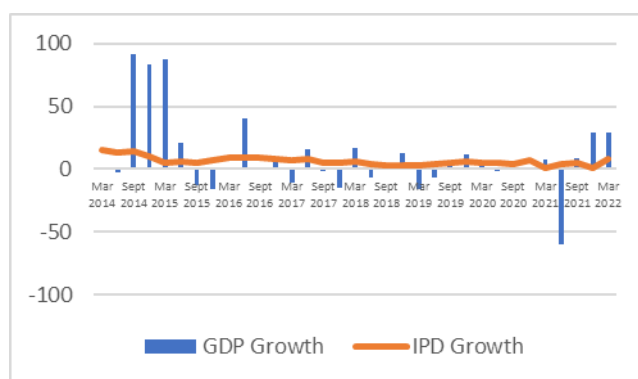


PROFESSIONAL, SCIENTIFIC & TECHNICAL	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	1,366	1,856	1,907	30.4	39.6
Value added (constant 2015 prices) TZS (Millions)	1,038	1,338	1,339	28.7	29.0
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.0	0.0	0.0		
Contribution to aggregate GDP: percent	0.1	0.2	0.1	Chart 20: Percentage change in Professional, Scientific & Technical; Mar 2014– Mar 2022	

In real terms the value added for professional, scientific and technical amounted to **1,339 TZS** million. The activity grew by **29.0** percent during March 2022 quarter.

In current prices, the industry value added stood at **1,907 TZS** million, went up by **39.6** percent on a y-o-y basis.

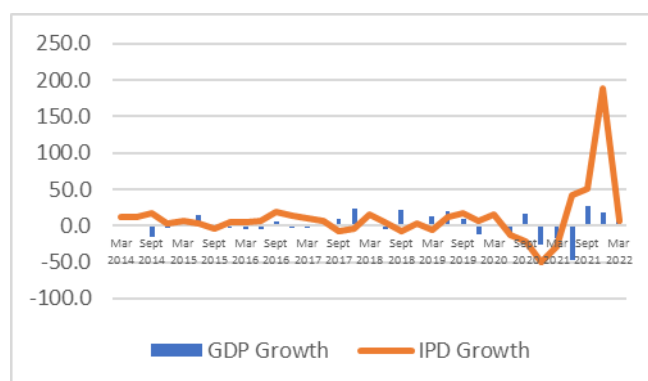
The share for the industry remained as **0.1** percent for March 2022 quarter.



ADMINISTRATIVE & SUPPORT	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	6,109	9,093	7,430	243.8	21.6
Value added (constant 2015 prices) TZS (Millions)	5,736	5,273	6,540	18.7	14.0
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.0	0.0	0.0		
Contribution to aggregate GDP: Percent	0.1	0.2	0.1	Chart 21: Percentage change in Administrative and Support; Mar 2014– Mar 2022	

Value added for Administrative and support at constant prices stood at **6,540 TZS** millions. This was **14.0** percent higher compared to corresponding quarter of 2021. The December quarter went up by **18.7** on q-o-q basis.

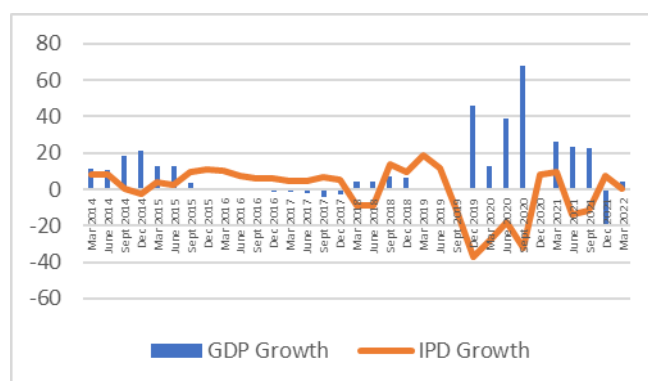
Current price has shown an increase of the value added by **21.6** percent on y-o-y basis and increased by **243.8** percent on q-o-q basis in Mar 2022 quarter.



PUBLIC ADMINISTRATION	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	63,142	51,205	66,377	-13.0	5.1
Value added (constant 2015 prices) TZS (Millions)	66,334	55,046	69,327	-19.1	4.5
Contribution to aggregate (y-o-y) real growth rate: percentage points	1.7	-1.5	0.4		
Contribution to aggregate GDP: Percent	5.1	4.2	4.8	Chart 22: Percentage change in Public Administration; Mar 2014– Mar 2022	

The value added for public administration amounted to **69,327 TZS** in real terms for March quarter 2022. The change in value added from March 2021 to same quarter of 2021 increased by **4.5** percent on y-o-y basis, and decreased by **19.1** percent on q-o-q basis. The industry contributed **0.4** percentage point to overall GDP growth.

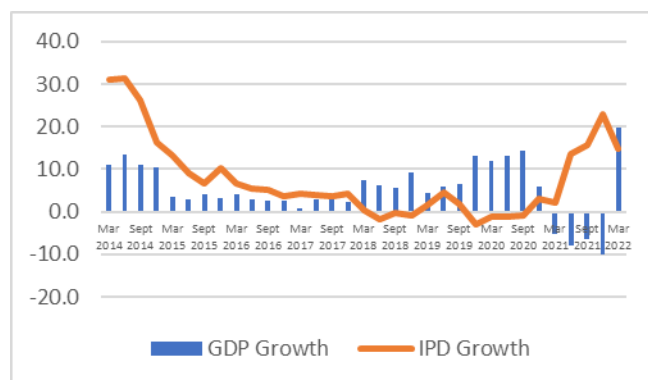
In nominal terms the value added registered **66,377 TZS** million as a result of an increase of **5.1** percent on y-o-y basis and decreased by **13.0** percent compared to December quarter, 2021.



EDUCATION	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	37,189	43,921	39,151	10.7	37.8
Value added (constant 2015 prices) TZS (Millions)	21,705	21,254	26,032	-9.9	19.9
Contribution to aggregate (y-o-y) real growth rate: percentage points	-0.1	-0.3	0.5		
Contribution to aggregate GDP: Percent	2.0	2.3	2.5	Chart 23: Percentage change in Education; Mar 2014– Mar 2022	

The Education sector generated a total value added in real terms of **26,032 TZS** million in the period under review. Compared to the March 2021 quarter, the activity went up by **19.9** percent, and decreased by **9.9** percent when compared to December 2021 quarter. The industry contributed a positive **0.5** percentage points to overall GDP growth.

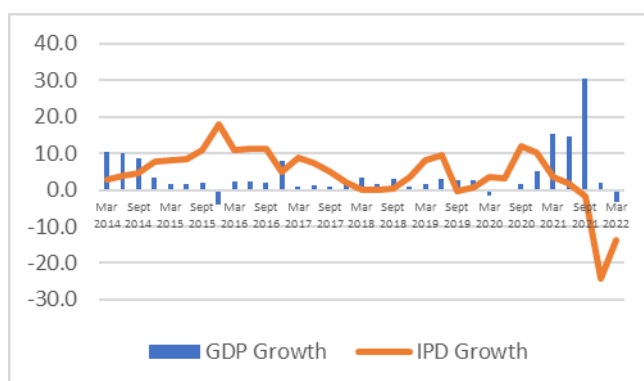
The current prices registered a positive performance of **10.7** percent from December quarter 2021 (q-o-q). When compared to March 2022 quarter the value added increased by **37.8** percent on y-o-y basis. The share marked **2.5** percent for the March 2022.



HUMAN HEALTH & SOCIAL WORK	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	12,261	8,953	10,242	-22.7	-16.5
Value added (constant 2015 prices) TZS (Millions)	9,250	8,822	8,955	1.8	-3.2
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.2	0.0	0.0		
Contribution to aggregate GDP: Percent	1.0	0.7	0.7	Chart 24: Percentage change in Human Health and Social Work; Mar 2014– Mar 2022	

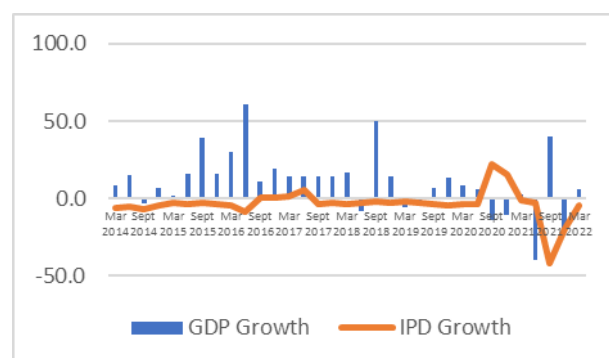
For the period under review, the industry generated a value added in constant prices of **8,955 TZS** million, this was **3.2** percent lower than the value added it produced in the March 2022 quarter to the same quarter of the previous year.

Nominal terms the value added for March 2022 quarter marked a **10,242 TZS** million, this was a decline of **16.5** percent as for Same quarter 2021. In December 2021 quarter the share amounted to **0.7** percent.



ARTS, ENTERTAINMENT & RECREATION	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	798	612	802	-34.5	0.5
Value added (constant 2015 prices) TZS (Millions)	908	730	958	-18.7	5.5
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.0	0.0	0.0		
Contribution to aggregate GDP: Percent	0.1	0.1	0.1	Chart 25: Percentage change in Arts, Entertainment & Recreation; Mar 2014– Mar 2022	

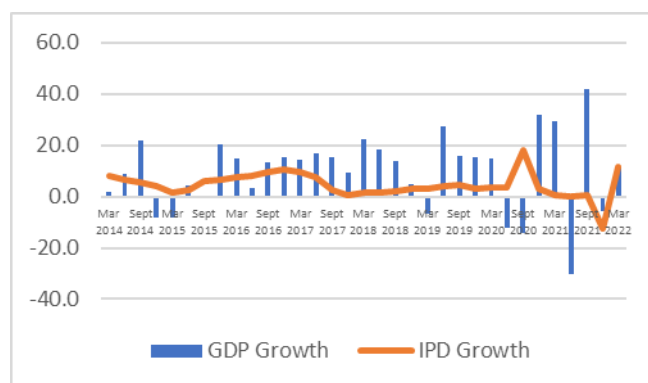
Arts, Entertainment and Recreation industry registered a total value added of **958 TZS** million at constant 2015 prices for March quarter 2022. In December 2021 quarter, the industry recorded a value added of **730 TZS** million; and a **908 TZS** million value added in March quarter 2021. For march 2022 the value added went up by **5.5** percent and decreased by **18.7** percent in the respective periods. The industry accounted for **0.1** percent share to total GDP.



OTHER SERVICES	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	16,705	16,462	20,774	-17.6	24.4
Value added (constant 2015 prices) TZS (Millions)	13,483	15,134	15,030	-5.8	11.5
Contribution to aggregate (y-o-y) real growth rate: percentage points	0.4	-0.1	0.2		
Contribution to aggregate GDP: Percent	1.3	1.4	1.5	Chart 26: Percentage change in Other Services; Mar 2014– Mar 2022	

At constant 2015 prices, Other Services industry amounted **15,050 TZS** million value added for March 2022 quarter. This translated as **11.5** percent higher than same 2021 quarter whereas, December 2021 quarter marked a negative performance of **5.8** percent on q-o-q basis.

Current prices registered to **20,774 TZS** million for March 2022 quarter which reflected the positive performance of **24.4** percent on y-o-y basis. Compared to December 2021 quarter the result has shown the negative performance that marked **17.8** (q-o-q). The December quarter, this industry showed **1.4** percent of share to total GDP.

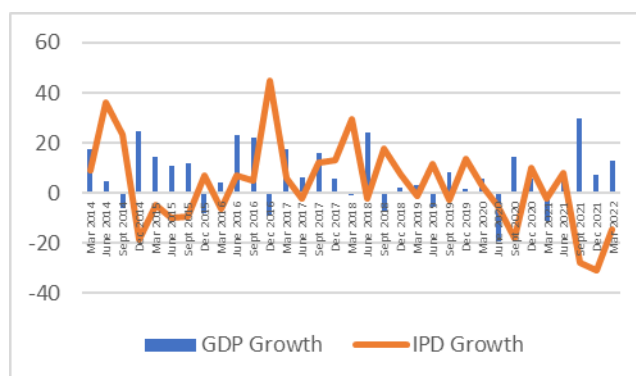


TAXES ON PRODUCTS	GDP Quarter			% change from Dec-21 quarter (q-o-q)	% change from Mar -21 quarter (y-o-y)
	Mar-21	Dec-21	Mar-22		
Value Added (current prices) TZS (Millions)	98,867	96,611	95,354	-25.8	-3.6
Value added (constant 2015 prices) TZS (Millions)	72,927	80,300	82,491	7.4	13.1
Contribution to aggregate (y-o-y) real growth rate: percentage points	-1.1	0.7	1.2		
Contribution to aggregate GDP: Percent	7.9	8.0	6.9		

Chart 28: Percentage change in Taxes on Products; Mar 2014– Mar 2022

The Taxes on Products generated a total value added in real terms of **82,491 TZS** million in the period under review. The value added for March 2022 quarter was **13.1** higher than the value added for the same quarter of the previous year. Compared to the December 2021 quarter, the activity again went up by **7.4** percent.

The current prices registered a negative performance of **3.6** percent from March quarter 2022 (y-o-y). When compared to December 2021 quarter the value added decreased by **25.8** percent on q-o-q basis..



Introduction

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

This quarterly report is the 15th published by the Office of the Chief Government Statistician of the new quarterly series of GDP estimates at constant 2015 prices. This report is an ongoing publication and can also be downloaded from our website www.ocgs.go.tz.

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

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity supply	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage
2015	1	50,844	26,770	10,414	34,400	6,855	44,311	3,032	4,841	64,197	40,263	86,449	26,041
	2	49,134	28,669	10,157	35,815	4,826	43,775	2,824	4,716	58,179	36,030	54,948	24,746
	3	50,535	28,652	10,324	33,974	5,794	45,514	2,758	4,958	42,164	36,927	91,953	25,653
	4	77,192	29,447	10,356	33,037	5,988	46,514	3,044	5,051	34,159	48,867	97,656	25,529
2016	1	52,497	29,450	10,509	35,765	7,083	46,828	3,125	5,125	50,257	40,637	100,733	26,087
	2	52,316	30,230	10,248	33,510	5,374	47,557	2,965	5,104	58,180	38,564	76,536	27,504
	3	48,981	32,233	10,701	34,922	7,152	50,286	3,126	5,312	52,622	41,201	92,677	27,718
	4	84,358	32,781	10,829	32,401	7,591	49,890	3,398	5,373	50,612	48,882	105,588	26,325
2017	1	64,535	32,248	10,728	33,677	6,831	49,661	3,653	5,437	35,302	39,842	115,296	26,684
	2	63,093	33,050	10,791	35,517	7,072	52,714	2,970	5,527	67,398	45,761	87,122	29,846
	3	54,155	33,345	11,374	39,463	9,547	53,749	3,094	5,654	47,094	41,532	105,891	28,843
	4	79,266	37,595	11,183	32,143	9,269	55,198	3,430	5,831	63,654	53,125	120,901	25,992
2018	1	62,351	34,752	10,924	37,048	10,545	51,665	3,015	5,722	54,463	44,769	136,716	29,102
	2	60,856	35,956	10,949	37,692	7,705	52,471	2,604	5,582	57,918	44,110	84,460	32,502
	3	59,148	37,337	10,976	41,237	8,176	55,584	5,111	5,880	51,442	54,862	148,601	30,052
	4	88,267	38,688	11,347	26,246	10,641	55,981	3,093	5,893	58,277	50,888	134,973	30,156
2019	1	60,693	40,263	11,733	36,317	9,713	58,597	3,402	6,399	55,634	46,837	152,554	30,455
	2	57,575	41,952	10,974	36,757	6,450	62,028	2,930	6,258	57,653	55,984	93,643	32,222
	3	56,822	43,731	11,687	35,887	10,867	64,033	4,259	6,664	37,484	51,210	165,922	31,808
	4	79,796	45,721	11,460	38,007	9,393	64,909	3,948	6,674	62,906	58,503	150,555	33,019
2020	1	62,909	50,913	11,178	36,266	10,302	63,499	3,665	6,759	59,209	57,822	142,054	31,499
	2	59,893	57,370	10,862	41,510	7,666	71,013	2,600	6,507	66,060	65,850	72,316	27,130
	3	58,278	26,113	10,765	38,471	7,384	74,429	2,659	6,721	63,312	61,561	139,641	31,067
	4	77,038	24,632	11,072	35,827	8,846	68,646	3,782	6,560	40,374	51,927	136,988	29,404
2021	1	67,152	63,914	10,816	34,980	7,587	70,231	3,842	7,478	37,792	58,645	146,334	33,020
	2	66,020	61,588	11,298	39,413	8,061	76,619	3,582	7,055	41,238	67,713	68,524	29,114
	3	61,459	53,721	11,428	21,648	9,056	77,202	3,206	7,423	63,383	77,691	130,351	38,290
	4	77,547	45,257	11,823	34,102	10,437	66,212	3,419	7,261	101,374	62,092	151,450	32,002
2022	1	60,779	41,897	11,222	42,586	9,032	76,685	4,298	7,850	62,585	60,393	154,594	32,415
	2	60,324	55,658	11,720	37,117	9,270	78,995	3,239	7,513	45,614	78,330	85,825	29,924

Table 1(b): GDP by Industry – Constant prices 2015

Year	Quarter	Information and Communication	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2015	1	15,725	18,417	31,419	1,072	6,595	45,556	17,388	7,492	498	6,641	1,285	-5,577	544,917	61,607	606,524
	2	13,894	20,000	31,869	689	5,888	45,481	17,476	7,521	294	4,615	1,295	-6,019	496,839	47,074	543,913
	3	12,231	19,767	32,330	939	5,199	45,501	17,423	7,559	532	7,751	1,305	-5,980	523,759	49,779	573,537
	4	10,657	20,391	32,802	897	5,523	45,320	17,151	7,157	568	7,995	1,315	-6,362	560,249	71,431	631,681
2016	1	14,518	24,216	33,285	1,079	6,271	45,218	18,088	7,683	647	7,632	1,326	-8,092	559,972	64,216	624,187
	2	11,678	18,850	33,780	968	5,655	45,444	17,991	7,712	473	4,758	1,336	-6,277	530,458	57,835	588,293
	3	7,728	19,498	34,287	931	5,463	45,388	17,876	7,701	588	8,775	1,347	-6,534	549,981	60,889	610,870
	4	10,768	21,093	34,806	963	5,379	44,826	17,575	7,726	679	9,212	1,358	-6,998	605,404	64,782	670,186
2017	1	13,815	21,591	35,337	959	6,120	44,498	18,226	7,746	741	8,720	1,368	-6,896	576,111	75,510	651,621
	2	12,393	23,251	35,881	1,120	5,707	44,390	18,537	7,817	541	5,551	1,379	-7,192	590,228	61,520	651,748
	3	12,128	23,735	36,437	918	5,990	43,549	18,568	7,763	673	10,108	1,390	-7,058	587,949	70,659	658,607
	4	13,262	22,994	37,007	818	6,598	43,510	18,006	7,923	779	10,057	1,401	-6,515	653,445	68,426	721,871
2018	1	15,079	24,473	37,590	1,120	6,134	46,332	19,549	8,017	868	10,655	1,412	-6,638	645,736	74,887	720,624
	2	12,881	23,952	38,186	1,044	5,448	46,220	19,671	7,956	496	6,584	1,423	-6,243	590,488	76,285	666,773
	3	12,206	23,446	38,796	925	7,275	46,660	19,600	7,994	1,009	11,533	1,435	-5,960	673,330	65,655	738,985
	4	13,203	23,750	39,420	925	6,747	46,388	19,644	8,013	889	10,538	1,446	-6,005	679,339	69,787	749,126
2019	1	16,653	24,353	40,058	944	6,896	46,532	20,413	8,137	817	9,951	1,458	-6,235	681,846	77,379	759,225
	2	15,255	23,759	40,710	970	6,526	46,232	20,846	8,184	470	8,377	1,469	-6,112	629,593	72,043	701,636
	3	12,465	23,809	41,377	948	7,977	46,765	20,862	8,216	1,078	13,346	1,481	-6,158	706,035	71,128	777,163
	4	11,908	26,643	42,060	1,038	5,970	67,724	22,258	8,231	1,005	12,169	1,492	-6,987	759,647	70,793	830,439
2020	1	13,818	22,314	42,757	963	6,890	52,565	22,872	8,013	882	10,417	1,504	-6,060	713,013	81,980	794,993
	2	14,779	28,322	43,471	955	5,505	64,142	23,574	8,159	498	7,372	1,516	-7,308	633,985	57,987	691,972
	3	12,252	24,323	44,200	943	9,262	78,632	23,867	8,362	922	11,451	1,528	-6,235	721,436	81,298	802,734
	4	13,320	24,180	44,972	1,039	4,443	68,019	23,591	8,665	898	16,060	1,552	-8,376	693,461	74,799	843,166
2021	1	13,138	26,878	45,707	1,038	5,736	66,334	21,705	9,250	908	13,483	1,552	-8,604	739,355	72,927	812,282
	2	9,581	26,878	46,486	379	2,911	79,043	21,728	9,354	298	5,124	1,564	-7,999	675,575	61,424	736,999
	3	12,572	32,259	47,282	1,023	4,933	72,578	22,372	10,897	750	16,249	1,577	-9,545	767,804	105,397	873,201
	4	8,217	28,135	48,095	1,338	5,273	55,046	21,254	8,822	730	15,134	1,589	-8,209	799,718	80,300	868,705
2022	1	7,844	27,264	48,926	1,339	6,540	69,327	26,032	8,955	958	15,030	1,602	-6,981	771,173	82,491	853,664
	2	10,840	29,969	49,776	684	4,220	65,852	24,249	10,979	488	7,073	1,615	-8,483	700,793	84,778	785,571

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

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity supply	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage
2015	1	46,608	26,597	10,545	33,049	6,575	43,498	1,964	4,853	62,042	38,248	84,369	25,626
	2	47,651	27,418	10,251	35,224	4,865	43,910	2,283	4,718	58,136	35,458	53,337	24,864
	3	53,609	29,196	10,179	35,470	5,873	45,126	2,982	4,953	43,161	38,064	95,791	25,580
	4	79,840	30,327	10,276	33,482	6,150	47,581	4,430	5,042	35,360	50,315	97,509	25,898
2016	1	56,265	39,263	10,664	34,977	7,399	47,500	6,045	5,105	51,050	41,485	103,324	26,793
	2	60,504	40,208	10,390	32,725	5,657	47,978	6,612	5,080	63,069	42,535	83,085	28,205
	3	59,057	42,983	10,754	35,662	7,637	50,383	7,326	5,268	68,044	41,856	95,431	27,803
	4	84,051	44,346	10,820	33,841	8,193	49,273	8,921	5,254	72,811	49,409	108,463	26,317
2017	1	79,531	39,625	10,661	36,826	7,350	48,068	9,471	5,251	50,692	49,058	129,568	26,393
	2	84,602	39,692	11,886	41,207	7,818	54,822	6,873	5,317	106,732	47,131	98,525	29,473
	3	69,596	40,202	14,609	46,904	10,743	52,042	6,573	5,428	74,461	51,093	117,751	28,512
	4	83,576	45,754	14,221	40,543	10,378	55,753	6,949	5,594	101,241	53,178	133,375	24,911
2018	1	75,073	50,502	11,928	48,637	12,110	52,933	6,097	5,486	82,562	44,729	178,789	27,942
	2	76,800	52,380	11,902	50,216	8,842	53,868	5,491	5,351	88,138	52,174	107,201	31,083
	3	71,584	59,005	12,322	55,935	9,434	53,625	11,596	5,617	78,902	61,868	241,251	28,360
	4	92,065	62,141	12,250	35,172	12,275	57,337	7,955	5,626	89,648	57,936	194,447	28,324
2019	1	83,143	74,998	13,035	48,738	11,341	64,409	10,064	6,088	86,731	53,452	212,935	29,334
	2	78,118	75,583	12,357	49,173	7,734	67,752	9,539	5,953	89,913	54,074	122,254	30,544
	3	65,171	85,849	12,197	48,376	13,081	69,978	14,798	6,254	79,566	55,636	259,010	33,750
	4	80,352	83,974	12,392	51,744	11,427	71,837	14,131	6,231	101,442	42,047	239,161	36,212
2020	1	80,266	77,111	12,648	49,754	13,046	73,447	14,120	6,113	88,552	68,969	205,915	33,323
	2	80,986	120,055	13,275	55,649	9,592	80,861	9,295	6,009	91,834	51,428	42,226	29,921
	3	74,191	126,991	13,243	49,823	13,380	79,952	14,845	6,182	107,140	64,851	160,706	30,837
	4	134,208	88,842	12,786	51,937	7,322	90,461	17,359	5,549	76,570	33,916	205,915	47,679
2021	1	102,532	168,840	13,590	49,451	9,515	82,942	16,334	6,697	131,829	67,082	203,464	38,052
	2	100,663	154,741	14,774	57,162	10,424	93,599	15,071	6,458	131,829	98,259	77,593	32,500
	3	77,516	143,201	15,196	32,411	9,127	89,902	13,231	6,768	79,413	54,342	222,025	39,894
	4	90,689	161,988	15,010	53,926	11,778	84,248	20,691	6,624	144,190	50,400	175,699	36,856
2022	1	103,251	169,812	14,988	71,410	15,909	99,968	18,540	7,188	159,587	59,561	235,876	36,622
	2	96,767	182,483	14,779	61,308	10,431	119,673	16,009	6,892	151,829	99,082	93,457	33,086

Table 2(b): GDP by Industry – Current prices

Year	Quarter	Information and Communication	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2015	1	15,724	18,021	31,452	1,042	6,867	43,657	17,173	7,087	506	6,414	1,285	-5,425	527,778	65,031	592,810
	2	13,352	19,737	31,866	680	5,843	44,992	17,449	7,294	296	4,514	1,295	-5,945	489,489	53,999	543,488
	3	11,961	19,824	32,088	951	5,081	46,129	17,463	7,613	529	7,872	1,305	-6,047	534,753	54,335	589,088
	4	11,470	20,640	32,512	924	5,414	47,079	17,354	7,734	560	8,203	1,315	-6,521	572,893	56,526	629,418
2016	1	17,376	24,993	32,979	1,141	6,816	47,847	19,048	8,075	627	7,931	1,326	-8,470	589,560	63,443	653,003
	2	13,924	19,803	37,298	1,041	6,001	48,460	18,958	8,319	433	5,026	1,336	-6,778	579,870	71,102	650,973
	3	9,045	21,335	50,191	1,028	6,368	48,916	18,830	8,640	588	9,746	1,347	-7,458	620,780	69,829	690,609
	4	10,814	23,964	59,930	1,075	5,966	49,215	18,430	8,769	674	10,443	1,358	-8,424	683,913	74,136	758,049
2017	1	11,025	25,874	60,839	1,091	7,310	49,359	20,026	8,851	727	9,917	1,368	-8,921	679,959	79,087	759,047
	2	8,656	29,297	69,939	1,298	6,475	49,604	20,302	9,059	524	6,296	1,379	-9,943	726,964	73,873	800,837
	3	8,261	31,059	71,022	1,069	6,472	49,955	20,292	9,130	650	11,508	1,390	-10,225	718,496	90,660	809,155
	4	9,371	31,278	72,123	956	7,045	50,413	19,661	9,193	750	11,445	1,401	-9,866	779,245	88,686	867,931
2018	1	8,765	35,072	73,262	1,347	8,414	47,011	21,570	9,168	818	12,310	1,412	-10,761	805,176	101,616	906,792
	2	8,549	35,024	74,507	1,255	6,504	47,115	21,141	9,223	468	7,597	1,423	-10,438	745,816	89,389	835,204
	3	9,072	34,583	75,851	1,111	7,227	60,738	21,343	9,435	953	13,423	1,435	-10,175	914,492	99,085	1,013,577
	4	10,360	35,045	77,027	1,118	7,383	59,031	21,289	9,631	835	12,344	1,446	-10,411	880,276	97,295	977,571
2019	1	17,397	36,042	78,226	1,169	8,977	55,960	22,859	10,050	754	11,847	1,608	-11,050	928,107	103,828	1,031,935
	2	13,946	35,101	79,451	1,214	8,671	52,781	23,441	10,400	430	10,065	1,696	-10,929	829,262	93,985	923,248
	3	12,950	35,238	80,640	1,202	9,329	53,585	23,114	9,679	977	16,219	1,710	-11,136	977,174	104,655	1,081,829
	4	12,541	39,285	81,810	1,328	7,013	54,046	23,379	9,974	903	14,663	1,723	-12,746	984,870	111,956	1,096,825
2020	1	13,182	35,865	83,011	1,250	10,384	45,652	25,335	10,266	784	12,863	1,737	-10,707	952,886	113,784	1,064,608
	2	15,132	43,212	85,538	1,252	6,428	59,910	26,232	10,693	439	9,156	1,750	-13,659	837,217	71,473	908,690
	3	13,398	36,925	89,397	1,240	8,437	61,374	26,206	11,023	1,022	16,456	1,764	-11,686	997,695	97,763	1,095,458
	4	18,762	28,761	90,918	1,424	2,645	58,876	25,550	11,585	934	19,980	1,778	-12,487	1,021,270	130,229	1,151,499
2021	1	17,416	37,189	92,470	1,366	6,109	63,142	24,594	12,261	798	16,705	1,793	-14,590	1,149,582	98,867	1,248,450
	2	25,737	37,645	94,084	515	4,817	63,797	27,479	12,493	255	6,360	1,807	-14,031	1,054,030	81,813	1,135,842
	3	20,218	46,864	95,681	1,414	6,752	49,866	28,437	14,136	485	23,512	1,821	-17,004	1,055,208	91,666	1,146,873
	4	22,042	43,921	97,247	1,856	9,093	51,205	28,277	8,953	612	16,462	1,835	-15,897	1,117,706	96,611	1,214,317
2022	1	21,671	39,151	99,288	1,907	7,430	66,377	33,886	10,242	802	20,774	1,850	-13,536	1,282,554	95,354	1,377,908
	2	22,152	49,689	101,177	966	5,161	64,952	31,792	12,516	407	9,799	1,864	-16,508	1,153,736	112,465	1,266,201

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

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity supply	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage
2015	1	-4.8	19.1	17.5	4.2	40.3	12.2	-25.2	8.1	49.6	1.2	-4.4	16.9
	2	-6.3	19	9.9	9.9	26	11.9	18.2	8	25.8	0.4	11.3	7.3
	3	51	19.2	0.5	10.1	9.1	10.1	78.1	7.9	-11.6	3.1	29.9	8.5
	4	98.4	16.2	0.4	4.3	7.9	14.9	162.6	7.2	-9.4	24.2	13.1	2.2
2016	1	20.7	47.6	1.1	5.8	12.5	9.2	207.8	5.2	-17.7	8.5	22.5	4.6
	2	27	46.6	1.4	-7.1	16.3	9.3	189.6	7.7	8.5	20	55.8	13.4
	3	10.2	47.2	5.6	0.5	30	11.6	145.7	6.4	57.7	10	-0.4	8.7
	4	5.3	46.2	5.3	1.1	33.2	3.6	101.4	4.2	105.9	-1.8	11.2	1.6
2017	1	41.4	0.9	0	5.3	-0.7	1.2	56.7	2.9	-0.7	18.3	25.4	-1.5
	2	39.8	-1.3	14.4	25.9	38.2	14.3	3.9	4.7	69.2	10.8	18.6	4.5
	3	17.8	-6.5	35.8	31.5	40.7	3.3	-10.3	3	9.4	22.1	23.4	2.6
	4	-0.6	3.2	31.4	19.8	26.7	13.2	-22.1	6.5	39	7.6	23	-5.3
2018	1	-5.6	27.4	11.9	32.1	64.8	10.1	-35.6	4.5	62.9	-8.8	38	5.9
	2	-9.2	32	0.1	21.9	13.1	-1.7	-20.1	0.6	-17.4	10.7	8.8	5.5
	3	2.9	46.8	-15.7	19.3	-12.2	3	76.4	3.5	6	21.1	104.9	-0.5
	4	10.2	35.8	-13.9	-13.2	18.3	2.8	14.5	0.6	-11.5	8.9	45.8	13.7
2019	1	10.7	48.5	9.3	0.2	-6.4	21.7	65.1	11	5	19.5	19.1	5
	2	1.7	44.3	3.8	-2.1	-12.5	25.8	73.7	11.3	2	3.6	14	-1.7
	3	-9	45.5	-1	-13.5	38.7	30.5	27.6	11.3	0.8	-10.1	7.4	19
	4	-12.7	35.1	1.2	47.1	-6.9	25.3	77.6	10.8	13.2	-27.4	23	27.8
2020	1	-3.5	2.8	-3	2.1	15	14	40.3	0.4	2.1	29	-3.3	13.6
	2	3.7	58.8	7.4	13.2	24	19.3	-2.6	0.9	2.1	-4.9	-65.5	-2
	3	13.8	47.9	8.6	3	2.3	14.3	0.3	-1.2	34.7	16.6	-38	-8.6
	4	67	5.8	3.2	0.4	-35.9	25.9	22.8	-10.9	-24.5	-19.3	-13.9	31.7
2021	1	27.7	119	7.4	-0.6	-27.1	12.9	15.7	9.6	48.9	-2.7	-1.2	14.2
	2	24.3	28.9	11.3	2.7	8.7	15.8	62.1	7.5	43.6	91.1	83.8	8.6
	3	4.5	12.8	14.7	-34.9	-31.8	12.4	-10.9	9.5	-25.9	-16.2	38.2	29.4
	4	-32.4	82.3	17.4	3.8	60.9	-6.9	19.2	19.4	88.3	48.6	-14.7	-22.7
2022	1	0.7	0.6	10.3	44.4	67.2	20.5	13.5	7.3	21.1	-11.2	15.9	-3.8
	2	-3.9	17.9	0.0	7.3	0.1	27.9	6.2	6.7	15.2	0.8	20.4	1.8

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

Year	Quarter	Information and Communication	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2015	1	18.8	25.7	5.4	98.1	10.6	16.8	17.1	9.6	-1.6	-6.5	54.8	7.5	10.5	8.9	10.3
	2	0.6	32.5	5.3	28.8	18.5	15.4	12	10.6	11.7	7.1	54.9	19.6	10.6	-0.6	9.4
	3	-19.9	23.7	4.7	-8.3	-6.2	13.7	11.2	13.3	35.3	6	3.2	17.9	13.1	1.2	11.8
	4	-10.8	22.5	4.7	-10	1.2	11.8	13.8	13.1	11.1	28.4	3.2	25.5	17.5	-1.5	15.5
2016	1	10.5	38.7	4.9	9.5	-0.7	9.6	10.9	13.9	23.9	23.7	3.2	56.1	11.7	-2.4	10.2
	2	4.3	0.3	17	53.1	2.7	7.7	8.6	14.1	46.3	11.3	3.2	14	18.5	31.7	19.8
	3	-24.4	7.6	56.4	8.1	25.3	6	7.8	13.5	11.2	23.8	3.2	23.3	16.1	28.5	17.2
	4	-5.7	16.1	84.3	16.3	10.2	4.5	6.2	13.4	20.4	27.3	3.3	29.2	19.4	31.2	20.4
2017	1	-36.6	3.5	84.5	-4.4	7.2	3.2	5.1	9.6	15.9	25	3.2	5.3	15.3	24.7	16.2
	2	-37.8	47.9	87.5	24.7	7.9	2.4	7.1	8.9	21	25.3	3.2	46.7	25.4	3.9	23
	3	-8.7	45.6	41.5	4	1.6	2.1	7.8	5.7	10.5	18.1	3.2	37.1	15.7	29.8	17.2
	4	-13.3	30.5	20.3	-11.1	18.1	2.4	6.7	4.8	11.3	9.6	3.2	17.1	13.9	19.6	14.5
2018	1	-20.5	35.5	20.4	23.5	15.1	-4.8	7.7	3.6	12.5	24.1	3.2	20.6	18.4	28.5	19.5
	2	-1.2	19.5	6.5	-3.3	0.4	-5	4.1	1.8	-10.7	20.7	3.2	5	2.6	21	4.3
	3	9.8	11.3	6.8	3.9	11.7	21.6	5.2	3.3	46.6	16.6	3.2	-0.5	27.3	9.3	25.3
	4	10.6	12	6.8	16.9	4.8	17.1	8.3	4.8	11.3	7.9	3.2	5.5	13	9.7	12.6
2019	1	98.5	2.8	6.8	-13.2	6.7	19	6	9.6	-7.8	-3.8	13.9	2.7	15.3	2.2	13.8
	2	63.1	0.2	6.6	-3.3	33.3	12	10.9	12.8	-8.1	32.5	19.2	4.7	11.2	5.1	10.5
	3	42.7	1.9	6.3	8.2	29.1	-11.8	8.3	2.6	2.5	20.8	19.2	9.4	6.9	5.6	6.7
	4	21.1	12.1	6.2	18.8	-5	-8.4	9.8	3.6	8.1	18.8	19.2	22.4	11.9	15.1	12.2
2020	1	-24.2	-0.5	6.1	6.9	15.7	-18.4	10.8	2.1	4	8.6	8	-3.1	2.7	9.6	3.2
	2	8.5	23.1	7.7	3.1	-25.9	13.5	11.9	2.8	2.1	-9	3.2	25	1	-24	-1.6
	3	3.5	4.8	10.9	3.2	-9.6	14.5	13.4	13.9	4.6	1.5	3.2	4.9	2.1	-6.6	1.3
	4	49.6	-26.8	11.1	7.2	-62.3	8.9	9.3	16.2	3.4	36.3	3.2	-2	3.7	16.3	5
2021	1	32.1	3.7	11.4	9.3	-41.2	38.3	-2.9	19.4	1.8	29.9	3.2	36.3	20.6	-13.1	17.3
	2	70.1	-12.9	10	-58.9	-25.1	6.5	4.8	16.8	-41.9	-30.5	3.3	2.7	25.9	14.5	25
	3	50.9	26.9	7	14	-20	-18.8	8.5	28.2	-52.5	42.9	3.2	45.5	5.8	-6.2	4.7
	4	17.5	52.7	7	30.4	243.8	-13	10.7	-22.7	-34.5	-17.6	3.2	27.3	9.4	-25.8	5.5
2022	1	24.4	5.3	7.4	39.6	21.6	5.1	37.8	-16.5	0.5	24.4	3.2	-7.2	11.6	-3.6	10.4
	2	-13.9	32.0	7.5	87.5	7.1	1.8	15.7	0.2	59.6	54.1	3.2	17.7	9.5	37.5	11.5

Table 4(a): GDP by Industry - Constant 2015 prices – percentage changes

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage
2015	1	-12.3	12.3	2.2	9.4	7.5	4.7	6.5	5.1	-10.8	-8.3	6.4	15.2
	2	-3.2	12.9	3.4	1.6	31.8	12.6	7.8	8	47.7	-2.7	-2.1	14.5
	3	-3.4	16.5	1.2	6.1	13.3	11.5	8.7	8.2	21.1	-11.1	9.9	2.1
	4	5.5	12.3	1	2.7	-0.1	9.1	2.9	8.3	-16.2	-7.6	29.7	3.5
2016	1	10.7	11.5	0.9	1.1	-2.2	10.6	7.5	7.6	-15.2	9	10.2	-4.6
	2	3.3	10	0.9	4	3.3	5.7	3	5.9	-21.7	1	16.5	0.2
	3	6.5	5.4	0.9	-6.4	11.4	8.6	5	8.2	0	7	39.3	11.1
	4	-3.1	12.5	3.6	2.8	23.4	10.5	13.4	7.1	24.8	11.6	0.8	8.1
2017	1	9.3	11.3	4.6	-1.9	26.8	7.3	11.6	6.4	48.2	0	8.1	3.1
	2	22.9	9.5	2.1	-5.9	-3.6	6	16.9	6.1	-29.8	-2	14.5	2.3
	3	20.6	9.3	5.3	6	31.6	10.8	0.2	8.3	15.8	18.7	13.8	8.5
	4	10.6	3.4	6.3	13	33.5	6.9	-1	6.4	-10.5	0.8	14.3	4.1
2018	1	-6	14.7	3.3	-0.7	22.1	10.6	1	8.5	25.8	8.7	14.5	-1.3
	2	-3.4	7.8	1.8	10.2	54.4	4	-17.5	5.2	54.3	12.4	18.6	9.1
	3	-3.5	8.8	1.5	6.3	9	-0.5	-12.3	1	-14.1	-3.6	-3.1	8.9
	4	9.2	12	-3.5	4.5	-14.4	3.4	65.2	4	9.2	32.1	40.3	4.2
2019	1	11.4	2.9	1.5	-18.6	14.8	1.4	-9.8	1.1	-8.4	-4.2	11.6	16
	2	-2.7	15.9	7.4	-2.7	-7.9	13.4	12.8	11.8	2.2	3.5	11.6	4.7
	3	-5.4	16.7	0.2	-3.1	-16.3	18.2	12.5	12.1	-0.5	23.9	10.9	-0.9
	4	-3.9	17.1	6.5	-12.9	32.9	15.2	-16.7	13.3	-0.9	-6.7	11.7	5.8
2020	1	3.7	26.5	-4.7	-0.1	6.1	8.4	7.7	5.6	6.4	23.5	-6.9	3.4
	2	3.7	24.7	-4.8	0.5	6.1	7.9	7.7	5.4	6.4	3.4	-14.1	3.4
	3	4	35.1	-1.2	13.6	18.8	14.1	-11.2	3.7	0.2	20.3	-61.6	-15.8
	4	-3.5	-46.1	-3.4	-6.8	-5.8	5.8	-4.2	-1.7	-37.6	-9.8	-9	-10.9
2021	1	6.7	25.5	-3.2	-3.5	-26.4	10.6	4.8	10.6	-36.2	1.4	3	4.8
	2	10.2	8.7	4.2	-5.1	5.2	8.3	37.8	8.7	-28.6	3	90.6	7.3
	3	5.5	9.4	6.2	-43.7	22.6	3.7	20.6	10.4	6.9	26.2	5	23.3
	4	0.7	83.7	6.8	-4.8	18	-3.5	-9.6	10.7	151.1	19.6	10.6	8.8
2022	1	-9.5	-34.4	3.8	21.7	19.1	9.2	11.9	5	65.6	3	5.6	-1.8
	2	-8.6	-9.6	3.7	-5.8	15.0	3.1	-9.6	6.5	10.6	15.7	25.2	2.8

Table 4(b): GDP by Industry - Constant 2015 prices – percentage changes

Year	Quarter	Information and Communication	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2015	1	2.1	22.1	5.7	87.6	4.6	12.6	3.5	1.5	1.4	-8.2	3.2	6	8.3	14.5	8.9
	2	-13.4	27.7	5.8	20.9	14.8	12.7	2.8	1.8	15.9	4.3	3.2	14.6	6.7	10.6	7
	3	-10.3	20.4	5.8	-13	-3	3.5	4.2	2	39.2	-0.3	3.2	12.7	5.4	12	6
	4	-15.6	17.5	5.9	-16.3	-3.4	0.8	3.1	-4.1	15.7	20.3	3.2	17.4	4.7	-7.9	3.1
2016	1	-7.7	31.5	5.9	0.7	-4.9	-0.7	4	2.5	30	14.9	3.2	45.1	2.8	4.2	2.9
	2	-16	-5.8	6	40.6	-4	-0.1	2.9	2.5	61.1	3.1	3.2	4.3	6.8	22.9	8.2
	3	-36.8	-1.4	6.1	-0.8	5.1	-0.2	2.6	1.9	10.5	13.2	3.2	9.3	5	22.3	6.5
	4	1	3.4	6.1	7.4	-2.6	-1.1	2.5	8	19.5	15.2	3.2	10	8.1	-9.3	6.1
2017	1	-4.8	-10.8	6.2	-11.1	-2.4	-1.6	0.8	0.8	14.6	14.3	3.2	-14.8	2.9	17.6	4.4
	2	6.1	23.4	6.2	15.7	0.9	-2.3	3	1.4	14.4	16.7	3.2	14.6	11.3	6.4	10.8
	3	56.9	21.7	6.3	-1.4	9.7	-4.1	3.9	0.8	14.5	15.2	3.2	8	6.9	16	7.8
	4	23.2	9	6.3	-15	22.7	-2.9	2.4	2.5	14.6	9.2	3.2	-6.9	7.9	5.6	7.7
2018	1	9.1	13.3	6.4	16.7	0.2	4.1	7.3	3.5	17.1	22.2	3.2	-3.7	12.1	-0.8	10.6
	2	3.9	3	6.4	-6.8	-4.5	4.1	6.1	1.8	-8.3	18.6	3.2	-13.2	0	24	2.3
	3	0.6	-1.2	6.5	0.7	21.5	7.1	5.6	3	49.9	14.1	3.2	-15.6	14.5	-7.1	12.2
	4	-0.4	3.3	6.5	13.1	2.3	6.6	9.1	1.1	14.1	4.8	3.2	-7.8	4	2	3.8
2019	1	10.4	-0.5	6.6	-15.7	12.4	0.4	4.4	1.5	-5.8	-6.6	3.2	-6.1	5.6	3.3	5.4
	2	18.4	-0.8	6.6	-7.1	19.8	0	6	2.9	-5.3	27.2	3.2	-2.1	6.6	-5.6	5.2
	3	2.1	1.6	6.7	2.5	9.6	0.2	6.4	2.8	6.8	15.7	3.2	3.3	4.9	8.3	5.2
	4	-9.8	12.2	6.7	12.2	-11.5	46	13.3	2.7	13.1	15.5	3.2	16.4	11.8	1.4	10.9
2020	1	-16.8	-9.3	6.7	2	-0.1	13	12	-1.5	8	14.8	3.2	-3	4.6	5.9	4.7
	2	-3.1	19.2	6.8	-1.5	-15.6	38.7	13.1	-0.3	5.9	-12	3.2	19.6	0.7	-19.5	-1.4
	3	-1.7	2.2	6.8	-0.5	16.1	68.1	14.4	1.8	-14.4	-14.2	3.2	1.3	2.2	14.3	3.3
	4	11.9	-9.2	6.9	0.1	-25.6	0.4	6	5.3	-10.6	32	4	20.2	-8.7	5.7	1.6
2021	1	-4.9	22.4	6.9	7.9	-16.8	26.2	-5.1	15.4	2.9	29.4	3.2	42	3.7	-11	2.2
	2	-35.2	-5.1	6.9	-60.3	-47.1	23.2	-7.8	14.6	-40.1	-30.5	3.2	9.5	6.6	5.9	6.5
	3	2.6	32.6	7	8.5	26.7	22.8	-6.3	30.3	40.3	41.9	3.2	53.1	6.4	29.6	8.8
	4	-38.3	16.4	6.9	28.7	18.7	-19.1	-9.9	1.8	-18.7	-5.8	2.4	-2	15.3	7.4	3
2022	1	-40.3	1.4	7	29	14	4.5	19.9	-3.2	5.5	11.5	3.2	-18.9	4.3	13.1	5.1
	2	13.1	11.5	7.1	80.6	45.0	-16.7	11.6	17.4	63.8	38.0	3.2	6.0	3.7	38.0	6.6

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

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity supply	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage
2015	1	7.9	4.5	1.8	5.6	1.1	7.3	0.3	0.8	10.5	6.5	14.2	4.3
	2	8.8	5	1.9	6.5	0.9	8.1	0.4	0.9	10.7	6.5	9.8	4.6
	3	9.1	5	1.7	6	1	7.7	0.5	0.8	7.3	6.5	16.3	4.3
	4	12.7	4.8	1.6	5.3	1	7.6	0.7	0.8	5.6	8	15.5	4.1
2016	1	8.6	6	1.6	5.4	1.1	7.3	0.9	0.8	7.8	6.4	15.8	4.1
	2	9.3	6.2	1.6	5	0.9	7.4	1	0.8	9.7	6.5	12.8	4.3
	3	8.6	6.2	1.6	5.2	1.1	7.3	1.1	0.8	9.9	6.1	13.8	4
	4	11.1	5.9	1.4	4.5	1.1	6.5	1.2	0.7	9.6	6.5	14.3	3.5
2017	1	10.5	5.2	1.4	4.9	1	6.3	1.2	0.7	6.7	6.5	17.1	3.5
	2	10.6	5	1.5	5.1	1	6.8	0.9	0.7	13.3	5.9	12.3	3.7
	3	8.6	5	1.8	5.8	1.3	6.4	0.8	0.7	9.2	6.3	14.6	3.5
	4	9.6	5.3	1.6	4.7	1.2	6.4	0.8	0.6	11.7	6.1	15.4	2.9
2018	1	8.3	5.6	1.3	5.4	1.3	5.8	0.7	0.6	9.1	4.9	19.7	3.1
	2	9.2	6.3	1.4	6	1.1	6.4	0.7	0.6	10.6	6.2	12.8	3.7
	3	7.1	5.8	1.2	5.5	0.9	5.3	1.1	0.6	7.8	6.1	23.8	2.8
	4	9.4	6.4	1.3	3.6	1.3	5.9	0.8	0.6	9.2	5.9	19.9	2.9
2019	1	8.1	7.3	1.3	4.7	1.1	6.2	1	0.6	8.4	5.2	20.6	2.8
	2	8.5	8.2	1.3	5.3	0.8	7.3	1	0.6	9.7	5.9	13.2	3.3
	3	6	7.9	1.1	4.5	1.2	6.5	1.4	0.6	7.4	5.1	23.9	3.1
	4	7.3	7.7	1.1	4.7	1	6.5	1.3	0.6	9.2	3.8	21.8	3.3
2020	1	7.5	7.2	1.2	4.7	1.2	6.9	1.3	0.6	8.3	6.5	19.3	3.1
	2	8.9	13.2	1.5	6.1	1.1	8.9	1	0.7	10.1	5.7	4.6	3.3
	3	6.8	11.6	1.2	4.5	1.2	7.3	1.4	0.6	9.8	5.9	14.7	2.8
	4	11.7	7.7	1.1	4.5	0.6	7.9	1.5	0.5	6.6	2.9	17.9	4.1
2021	1	8.2	13.5	1.1	4	0.8	6.6	1.3	0.5	10.6	5.4	16.3	3
	2	8.9	13.6	1.3	5	0.9	8.2	1.3	0.6	11.6	8.7	6.8	2.9
	3	6.8	12.5	1.3	2.8	0.8	7.8	1.2	0.6	6.9	4.7	19.4	3.5
	4	7.5	13.3	1.2	4.4	1	6.9	1.7	0.5	11.9	4.2	14.5	3
2022	1	7.5	12.3	1.1	5.2	1.2	7.3	1.3	0.5	11.6	4.3	17.1	2.7
	2	7.6	14.4	1.2	4.8	0.8	9.5	1.3	0.5	12.0	7.8	7.4	2.6

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

Year	Quarter	Information and Communication	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2015	1	2.7	3	5.3	0.2	1.2	7.4	2.9	1.2	0.1	1.1	0.2	-0.9	89	11	100
	2	2.5	3.6	5.9	0.1	1.1	8.3	3.2	1.3	0.1	0.8	0.2	-1.1	90.1	9.9	100
	3	2	3.4	5.4	0.2	0.9	7.8	3	1.3	0.1	1.3	0.2	-1	90.8	9.2	100
	4	1.8	3.3	5.2	0.1	0.9	7.5	2.8	1.2	0.1	1.3	0.2	-1	91	9	100
2016	1	2.7	3.8	5.1	0.2	1	7.3	2.9	1.2	0.1	1.2	0.2	-1.3	90.3	9.7	100
	2	2.1	3	5.7	0.2	0.9	7.4	2.9	1.3	0.1	0.8	0.2	-1	89.1	10.9	100
	3	1.3	3.1	7.3	0.1	0.9	7.1	2.7	1.3	0.1	1.4	0.2	-1.1	89.9	10.1	100
	4	1.4	3.2	7.9	0.1	0.8	6.5	2.4	1.2	0.1	1.4	0.2	-1.1	90.2	9.8	100
2017	1	1.5	3.4	8	0.1	1	6.5	2.6	1.2	0.1	1.3	0.2	-1.2	89.6	10.4	100
	2	1.1	3.7	8.7	0.2	0.8	6.2	2.5	1.1	0.1	0.8	0.2	-1.2	90.8	9.2	100
	3	1	3.8	8.8	0.1	0.8	6.2	2.5	1.1	0.1	1.4	0.2	-1.3	88.8	11.2	100
	4	1.1	3.6	8.3	0.1	0.8	5.8	2.3	1.1	0.1	1.3	0.2	-1.1	89.8	10.2	100
2018	1	1	3.9	8.1	0.1	0.9	5.2	2.4	1	0.1	1.4	0.2	-1.2	88.8	11.2	100
	2	1	4.2	8.9	0.2	0.8	5.6	2.5	1.1	0.1	0.9	0.2	-1.2	89.3	10.7	100
	3	0.9	3.4	7.5	0.1	0.7	6	2.1	0.9	0.1	1.3	0.1	-1	90.2	9.8	100
	4	1.1	3.6	7.9	0.1	0.8	6	2.2	1	0.1	1.3	0.1	-1.1	90	10	100
2019	1	1.7	3.5	7.6	0.1	0.9	5.4	2.2	1	0.1	1.1	0.2	-1.1	89.9	10.1	100
	2	1.5	3.8	8.6	0.1	0.9	5.7	2.5	1.1	0	1.1	0.2	-1.2	89.8	10.2	100
	3	1.2	3.3	7.5	0.1	0.9	5	2.1	0.9	0.1	1.5	0.2	-1	90.3	9.7	100
	4	1.1	3.6	7.5	0.1	0.6	4.9	2.1	0.9	0.1	1.3	0.2	-1.2	89.8	10.2	100
2020	1	1.2	3.4	7.8	0.1	1	4.3	2.4	1	0.1	1.2	0.2	-1	89.5	10.7	100
	2	1.7	4.8	9.4	0.1	0.7	6.6	2.9	1.2	0	1	0.2	-1.5	92.1	7.9	100
	3	1.2	3.4	8.2	0.1	0.8	5.6	2.4	1	0.1	1.5	0.2	-1.1	91.1	8.9	100
	4	1.6	2.5	7.9	0.1	0.2	5.1	2.2	1	0.1	1.7	0.2	-1.1	88.7	11.3	100
2021	1	1.4	3	7.4	0.1	0.5	5.1	2	1	0.1	1.3	0.1	-1.2	92.1	7.9	100
	2	2.3	3.3	8.3	0	0.4	5.6	2.4	1.1	0	0.6	0.2	-1.2	92.8	7.2	100
	3	1.8	4.1	8.3	0.1	0.6	4.3	2.5	1.2	0	2.1	0.2	-1.5	92	8	100
	4	1.8	3.6	8	0.2	0.7	4.2	2.3	0.7	0.1	1.4	0.2	-1.3	92	8	100
2022	1	1.6	2.8	7.2	0.1	0.5	4.8	2.5	0.7	0.1	1.5	0.1	-1	93.1	6.9	100
	2	1.7	3.9	8.0	0.1	0.4	5.1	2.5	1.0	0.0	0.8	0.1	-1.3	91.1	8.9	100

Table 7 (a): GDP by Industry - Percentage point contribution Constant 2015 prices

Year	Quarter	Crops	Livestock	Forestry	Fishing	Mining and quarrying	Manufacturing	Electricity	Water supply	Construction	Wholesale and retail trade	Accommodation and food services	Transport and Storage
2015	1	- 0.3	0.6	0.1	0.1	0.3	0.9	0.0	0.1	3.7	- 0.2	- 0.3	0.6
	2	- 0.4	0.8	0.0	0.4	0.1	0.9	0.0	0.1	2.0	- 0.9	1.0	0.1
	3	0.5	0.6	0.0	0.2	-	0.7	0.0	0.1	- 1.5	- 0.6	3.9	0.2
	4	1.2	0.5	0.0	0.1	- 0.0	0.7	0.0	0.1	- 1.0	0.7	1.5	- 0.2
2016	1	0.3	0.4	0.0	0.2	0.0	0.4	0.0	0.1	- 2.3	0.1	2.4	0.0
	2	0.6	0.3	0.0	- 0.4	0.1	0.7	0.0	0.1	-	0.5	4.0	0.5
	3	- 0.3	0.6	0.1	0.2	0.2	0.8	0.1	0.1	1.8	0.8	0.1	0.4
	4	1.1	0.5	0.1	- 0.1	0.3	0.5	0.1	0.1	2.6	-	1.3	0.1
2017	1	1.9	0.5	0.0	- 0.3	- 0.0	0.5	0.1	0.1	- 2.4	- 0.1	2.3	0.1
	2	1.8	0.5	0.1	0.3	0.3	0.9	-	0.1	1.6	1.2	1.8	0.4
	3	0.9	0.2	0.1	0.7	0.4	0.6	- 0.0	0.1	- 0.9	0.1	2.2	0.2
	4	- 0.8	0.7	0.1	- 0.0	0.3	0.8	-	0.1	2.0	0.6	2.3	- 0.1
2018	1	- 0.3	0.4	0.0	0.5	0.6	0.3	- 0.1	0.0	2.9	0.8	3.3	0.4
	2	- 0.3	0.5	0.0	0.3	0.1	- 0.0	- 0.1	0.0	- 1.5	- 0.3	- 0.4	0.4
	3	0.8	0.6	- 0.1	0.3	- 0.2	0.3	0.3	0.0	0.7	2.0	6.5	0.2
	4	1.3	0.2	0.0	- 0.8	0.2	0.1	- 0.1	0.0	- 0.7	- 0.3	2.0	0.6
2019	1	- 0.2	0.8	0.1	- 0.1	- 0.1	1.0	0.1	0.1	0.2	0.3	2.2	0.2
	2	- 0.5	0.9	-	- 0.1	- 0.2	1.4	0.1	0.1	- 0.0	1.8	1.4	- 0.0
	3	- 0.3	0.9	0.1	- 0.7	0.4	1.1	- 0.1	0.1	- 1.9	- 0.5	2.3	0.2
	4	- 1.1	0.9	0.0	1.6	- 0.2	1.2	0.1	0.1	0.6	1.0	2.1	0.4
2020	1	0.3	1.4	- 0.1	- 0.0	0.1	0.7	0.0	0.1	0.5	1.5	- 1.4	0.1
	2	0.3	2.2	- 0.0	0.7	0.2	1.3	- 0.1	0.0	1.2	1.4	- 3.0	- 0.7
	3	0.2	- 2.3	- 0.1	0.3	- 0.5	1.3	- 0.2	0.0	3.3	1.3	- 3.4	- 0.1
	4	- 0.3	- 2.5	- 0.1	- 0.3	- 0.1	0.5	- 0.0	- 0.0	- 2.7	- 0.8	- 1.6	- 0.4
2001	1	0.5	1.6	- 0.1	- 0.2	- 0.3	0.9	0.0	0.1	- 2.7	0.1	0.5	0.2
	2	0.9	0.6	0.1	- 0.3	0.1	0.8	0.1	0.1	- 3.6	0.3	- 0.6	0.6
	3	0.4	3.4	0.1	- 2.1	0.2	0.4	0.1	0.1	0.0	2.0	- 1.2	0.4
	4	0.1	2.5	0.1	- 0.2	0.2	- 0.3	- 0.0	0.1	7.2	1.2	1.7	0.3
2022	1	- 0.8	- 2.7	0.1	0.9	0.2	0.8	0.1	0.1	3.1	0.2	1.0	- 0.1
	2	- 0.8	- 0.8	0.1	- 0.3	0.2	0.3	- 0.0	0.1	0.6	1.4	2.3	0.1

Table 7 (b): GDP by Industry - Percentage point contribution Constant 2015 prices

Year	Quarter	Information and Communication	Financial and Insurance	Real Estate	Professional, Scientific & Technical	Administrative & Support	Public administration	Education	Human Health & Social work	Arts, Entertainment & Recreation	Other services	Households as employers	FISIM	All industries at basic prices	Taxes on products	GDP at market prices
2015	1	0.1	0.6	0.3	0.1	0.1	0.9	0.1	0.0	0.0	-0.1	0.0	-0.1	7.5	1.4	8.9
	2	-0.4	0.9	0.3	0.0	0.1	1.0	0.1	0.0	0.0	0.0	0.0	-0.2	6.2	0.9	7.0
	3	-0.3	0.6	0.3	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	-0.1	5.0	1.0	6.0
	4	-0.3	0.5	0.3	0.0	0.0	0.1	0.1	-0.1	0.0	0.2	0.0	-0.2	4.1	-1.0	3.1
2016	1	-0.2	1.0	0.3	0.0	-0.1	-0.1	0.1	0.0	0.0	0.2	0.0	-0.4	2.5	0.4	2.9
	2	-0.4	-0.2	0.4	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	6.2	2.0	8.2
	3	-0.8	0.0	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	-0.1	4.6	1.9	6.5
	4	0.0	0.1	0.3	0.0	0.0	-0.1	0.1	0.1	0.0	0.2	0.0	-0.1	7.1	-1.1	6.1
2017	1	-0.1	-0.4	0.3	0.0	0.0	-0.1	0.0	0.0	0.0	0.2	0.0	0.2	2.6	1.8	4.4
	2	0.1	0.7	0.4	0.0	0.0	-0.2	0.1	0.0	0.0	0.1	0.0	-0.2	10.2	0.6	10.8
	3	0.7	0.7	0.4	0.0	0.1	-0.3	0.1	0.0	0.0	0.2	0.0	-0.1	6.2	1.6	7.8
	4	0.4	0.3	0.3	0.0	0.2	-0.2	0.1	0.0	0.0	0.1	0.0	0.1	7.2	0.5	7.7
2018	1	0.2	0.4	0.3	0.0	0.0	0.3	0.2	0.0	0.0	0.3	0.0	0.0	10.7	-0.1	10.6
	2	0.1	0.1	0.4	0.0	0.0	0.3	0.2	0.0	0.0	0.2	0.0	0.1	0.0	2.3	2.3
	3	0.0	0.0	0.4	0.0	0.2	0.5	0.2	0.0	0.1	0.2	0.0	0.2	13.0	-0.8	12.2
	4	0.0	0.1	0.3	0.0	0.0	0.4	0.2	0.0	0.0	0.1	0.0	0.1	3.6	0.2	3.8
2019	1	0.2	0.0	0.3	0.0	0.1	0.0	0.1	0.0	0.0	-0.1	0.0	0.1	5.0	0.3	5.4
	2	0.4	0.0	0.4	0.0	0.2	0.0	0.2	0.0	0.0	0.3	0.0	0.0	5.9	-0.6	5.2
	3	0.0	0.0	0.3	0.0	0.1	0.0	0.2	0.0	0.0	0.2	0.0	0.0	4.4	0.7	5.2
	4	-0.2	0.4	0.4	0.0	-0.1	2.8	0.3	0.0	0.0	0.2	0.0	-0.1	10.7	0.1	10.9
2020	1	-0.4	-0.3	0.4	0.0	0.0	0.8	0.3	0.0	0.0	0.1	0.0	0.0	4.1	0.6	4.7
	2	-0.1	0.7	0.4	0.0	-0.1	2.6	0.4	0.0	0.0	-0.1	0.0	-0.2	0.6	-2.0	-1.4
	3	0.0	0.1	0.4	0.0	0.2	4.1	0.4	0.0	0.0	-0.2	0.0	0.0	2.0	1.3	3.3
	4	0.2	-0.3	0.4	0.0	-0.2	0.0	0.2	0.1	0.0	0.5	0.0	-0.2	-8.0	0.5	1.5
2021	1	-0.1	0.6	0.4	0.0	-0.1	1.7	-0.1	0.2	0.0	0.4	0.0	-0.3	3.3	-1.1	2.2
	2	-0.8	-0.2	0.4	-0.1	-0.4	2.2	-0.3	0.2	0.0	-0.3	0.0	-0.1	6.0	0.5	6.5
	3	0.0	1.0	0.4	0.0	-0.5	-0.8	-0.2	0.3	0.0	0.6	0.0	-0.4	5.8	3.0	8.8
	4	-0.6	0.5	0.4	0.0	0.1	-1.5	-0.3	0.0	0.0	-0.1	0.0	0.0	12.6	0.7	3.0
2022	1	-0.7	0.0	0.4	0.0	0.1	0.4	0.5	0.0	0.0	0.2	0.0	0.2	3.9	1.2	5.1
	2	0.2	0.4	0.4	0.0	0.2	-1.8	0.3	0.2	0.0	0.3	0.0	-0.1	3.4	3.2	6.6