



NATIONAL BUREAU OF STATISTICS

# Nigerian Gross Domestic Product Report

(Q1 2019)



Report Date: May 2019

*Data Source: National Bureau of Statistics*



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# Preface

This publication provides data on Quarterly Gross Domestic Product (GDP) estimates for the four quarters of 2018, the annual figure for 2018 and first quarter of 2019.

Quarterly National Accounts (QNA) are integrated system of macroeconomic accounts designed to describe the entire system of production in a nation on a quarterly basis. They provide a picture of the current economic status of the economy that is more timely and frequent than that provided by Annual National Accounts (ANA). The key attribute of QNA is that they provide a reasonable level of detail of the economy that help government to assess, analyse, and monitor economic growth on a regular basis.

QNA adopts the same concepts, definitions and structure as ANA. In principle QNA covers the entire sequence of accounts and balance sheets as reflected in the 2008 System of National Accounts (2008 SNA).

Data for this analysis were obtained from the Quarterly Establishment Survey (QES) conducted by the National Bureau of Statistics (NBS). This series covers major aggregates of quarterly GDP by kind of economic activities at current and constant (2010) prices.

We are grateful to the various agencies and establishments that made their data available as input to the estimates.

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May, 2019.



# Introduction

The National Bureau of Statistics (NBS), has been conducting Establishment Surveys to provide data for the estimation of the Gross Domestic Product (GDP) for the country. In 2008, NBS started to improve the GDP series by conducting Quarterly Establishment Surveys (QES) for the four quarters of each year to complement the annual surveys which normally take place in the first and second quarters of the succeeding year.

In 2018, the National Bureau of Statistics (NBS) conducted the Quarterly Establishment Surveys for the first three quarters of 2018 (Q1-Q3/ 2018), while the fourth quarter survey for 2018 and first quarter survey for 2019 were conducted in 2019. These surveys produced the data that was used for the compilation of the quarterly GDP for the four quarters of 2018(Q1 - Q4, 2018) and the first quarter of 2019.

In subsequent sections of this report, emphasis will be given to the composition of GDP in the first quarter of 2019 and the corresponding quarter in 2018. We will also be looking at the immediate past quarter of 2018 (Q4 2018).

# Overview of GDP in Q1 2019

Nigeria's Gross Domestic Product (GDP) grew by 2.01%(year-on-year), in real terms, in the first quarter of 2019. Compared to the first quarter of 2018, which recorded real GDP growth rate of 1.89%, the Q1 2019 growth rate represented an increase of 0.12% points. However, relative to the preceding quarter (fourth quarter of 2018), real GDP growth rate declined by -0.38% points (See figure 1).

It is worth noting that general elections were held across the country during the first quarter of 2019 and this may have reflected in the strongest first quarter performance observed since 2015. Aggregate GDP stood at N31,794,085.85 million in nominal terms. This aggregate was higher than in the first quarter of 2018 which recorded N28,438,604.23 million, representing a year on year nominal growth rate of 11.80%. The aggregate was, however, lower than in the preceding quarter of N35,230,607.63 million, by -9.75%. The nominal GDP growth rate in Q1 2019 was higher than the rate recorded in Q1 2018 by 2.54% points. For further analysis, the Nigerian economy can be classified broadly into the oil and non-oil sectors.

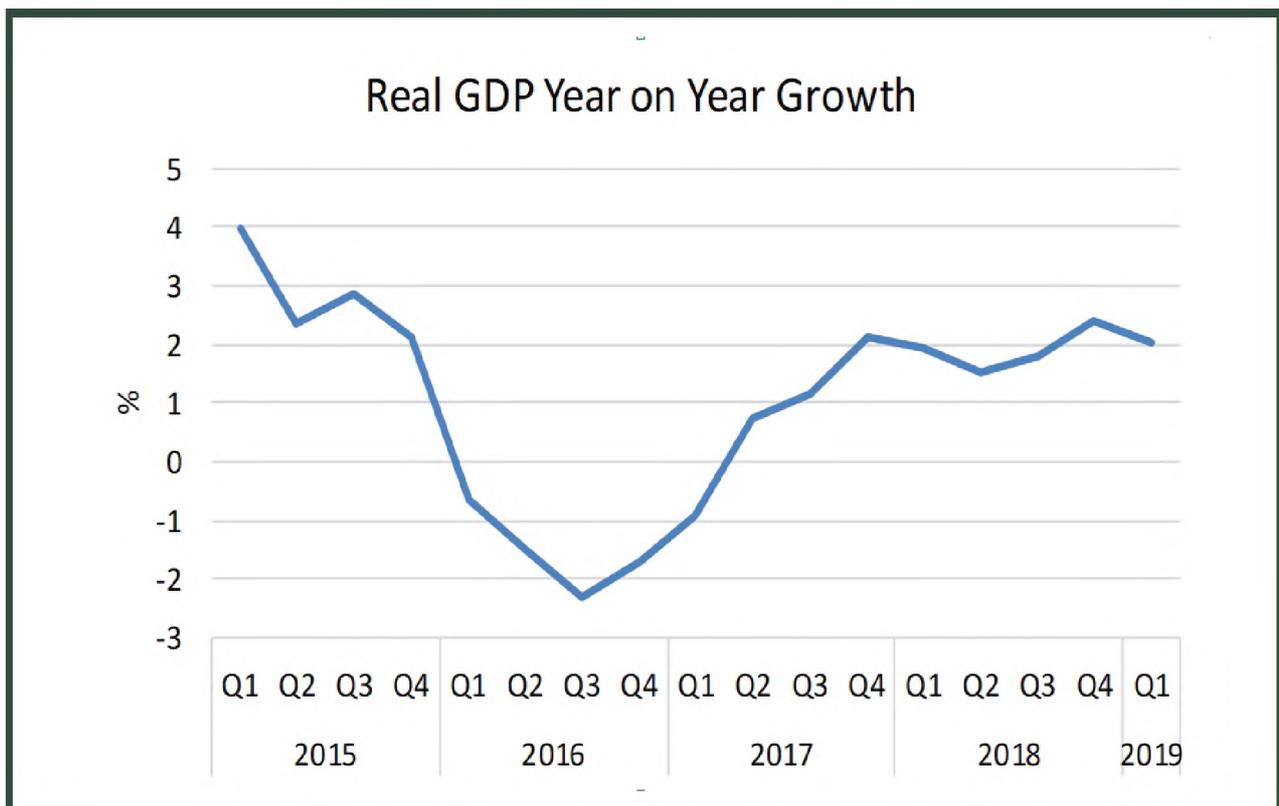


Figure1: Real GDP Growth

# The Oil Sector

In the first quarter of 2019, average daily oil production stood at 1.96million barrels per day (mbpd), lower than the average daily production of 1.98mbpd recorded in the same quarter of 2018 by -0.02mbpd but higher than the fourth quarter 2018 production volume by 0.05mbpd. (Figure2) . The level of oil output during the quarter was the highest recorded over the past one year and the second highest since mid 2017..

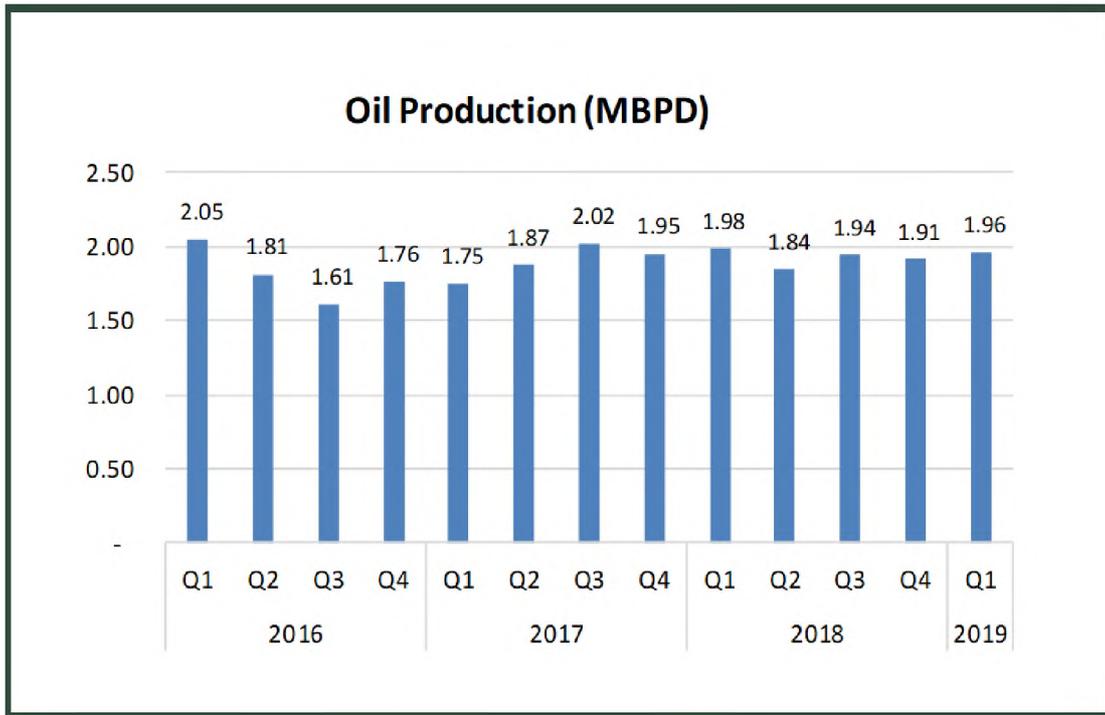


Figure 2: Crude Oil Output (MBPD)

Real GDP growth in the oil sector was -2.40% (year-on-year) in Q1 2019 indicating a decrease by -16.43% points relative to the rate recorded in the corresponding quarter of 2018. Growth decreased by -0.79% points when compared to Q4 2018 which was -1.62%. Quarter-on-Quarter, the oil sector recorded a growth rate of 11.60% in Q1 2019. The Oil sector contributed 9.14% to total real GDP in Q1 2019, down from figures recorded in the corresponding period of 2018 but up compared to the preceding quarter, where it contributed 9.55% and 7.06% respectively.

## The Non-Oil Sector

The non-oil sector grew by 2.47% in real terms during the reference quarter. This was 1.72% points higher compared to the rate recorded in the same quarter of 2018 but -0.23% points lower than the fourth quarter of 2018. During the quarter, the sector was driven mainly by Information and communication technology. Other drivers were Agriculture, Transportation and Storage, Trade and Construction. In real terms, the non-oil sector contributed 90.86% to the nation's GDP, higher than recorded in the first quarter of 2018 (90.45%) but lower than the fourth quarter of 2018 (92.94%)..

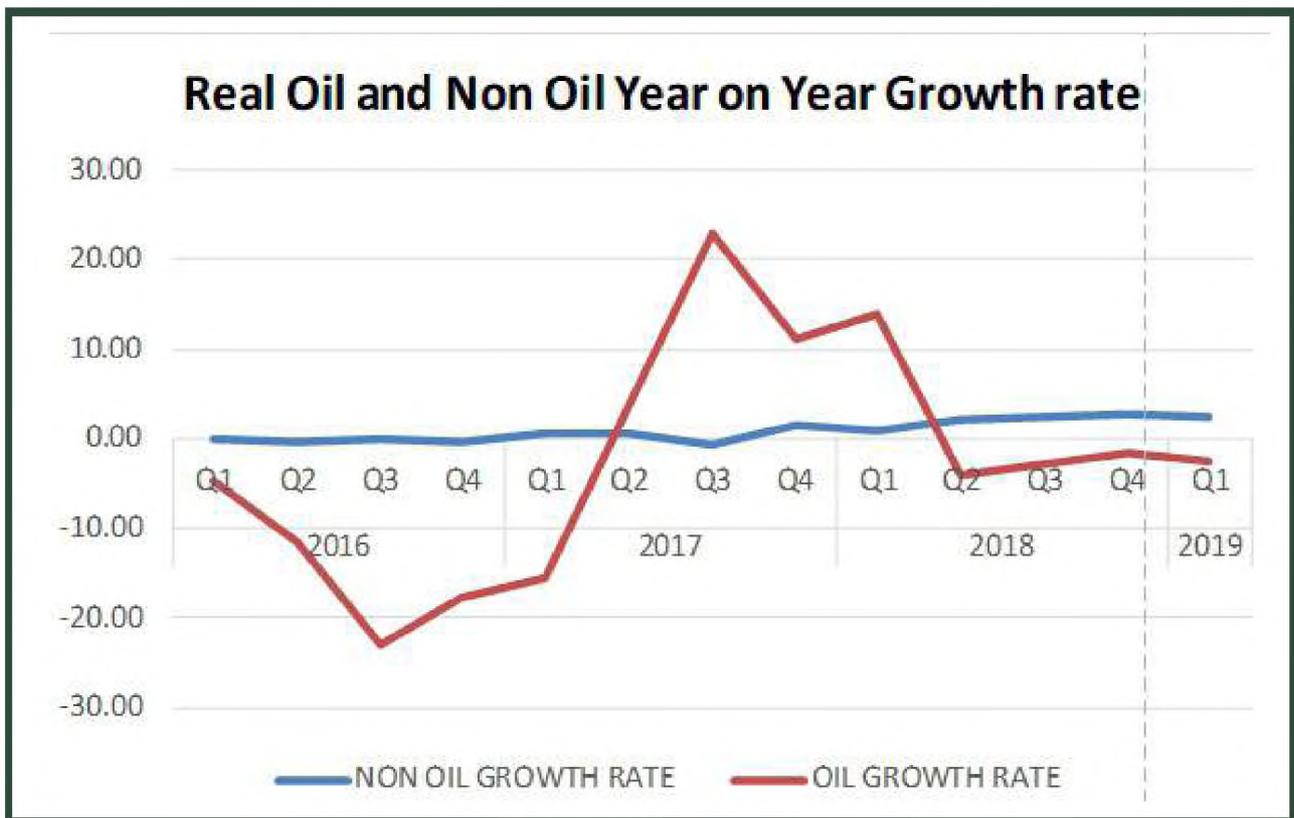


Figure 3: Crude Oil and Non-Oil Growth

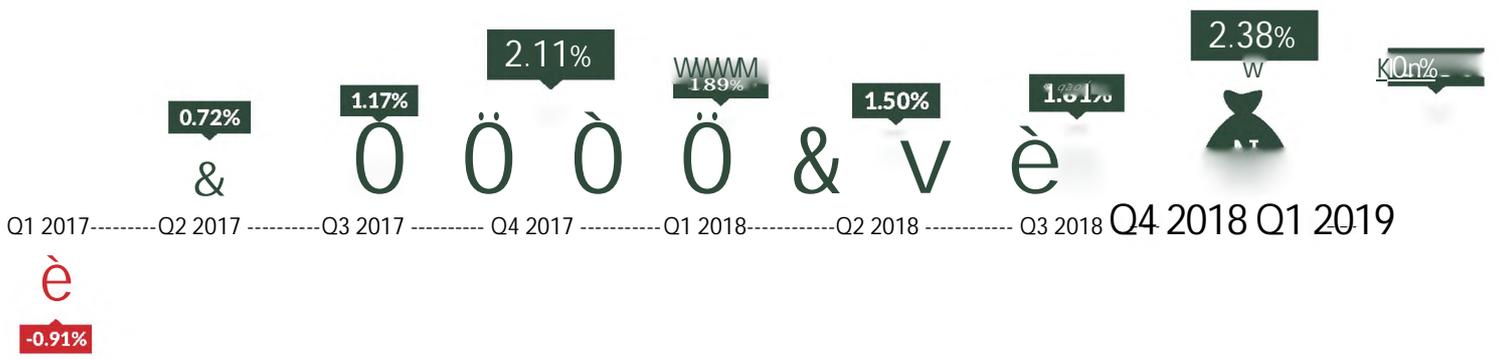
# GDP REPORT Q1 2019

REAL QUARTERLY GDP GROWTH  
FOR Q1 2019 AT

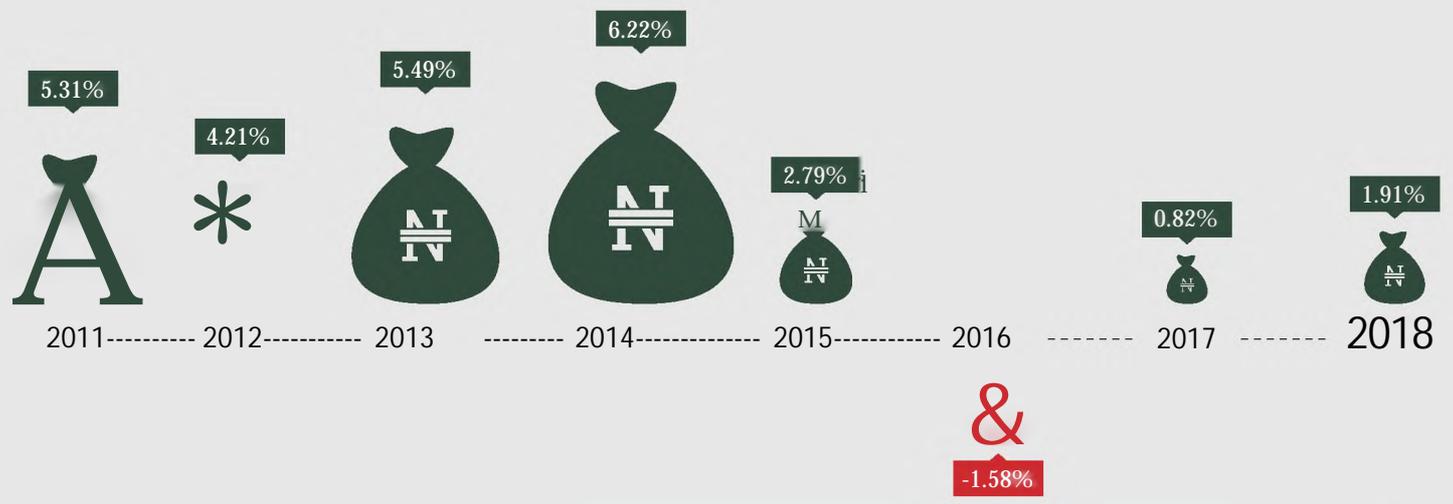
**2.01%**

(FROM 2.38% IN Q4 2018)

NOMINAL GDP (Q1 2019)	REAL GDP (Q1 2019)
<b>N31.79 trillion</b>	<b>N16.42 trillion</b>

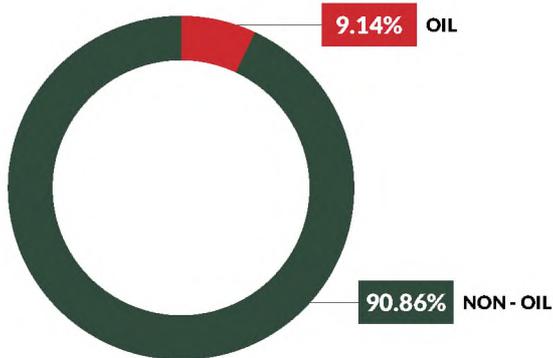


## YEARLY GDP GROWTH RATE



# GDP REPORT Q1 2019

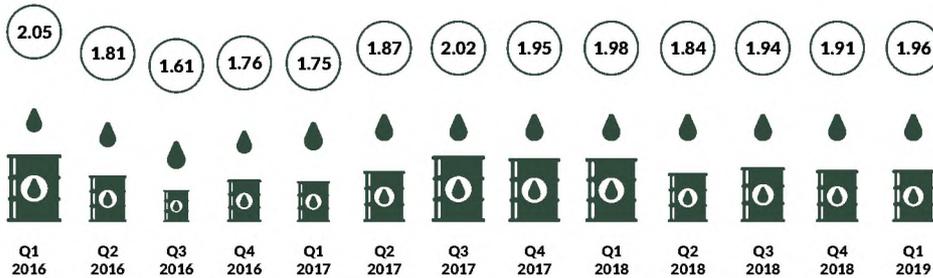
## CONTRIBUTION OF OIL AND NON-OIL SECTORS



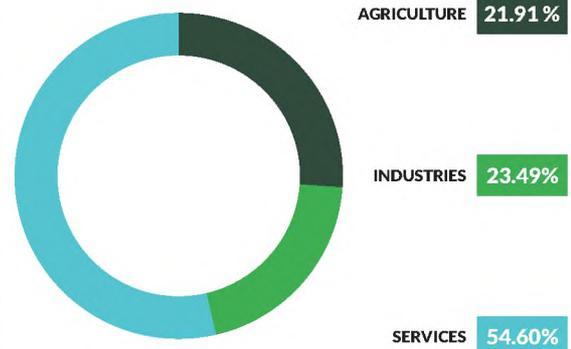
## CONTRIBUTION OF OIL AND NON-OIL SECTORS

NON-OIL GDP				
Q1 2018	Q2 2018	Q3 2018	Q4 2018	Q1 2019
90.45	91.45	90.62	92.94	90.86
OIL GDP				
Q1 2018	Q2 2018	Q3 2018	Q4 2018	Q1 2019
9.55	8.55	9.38	7.06	9.14

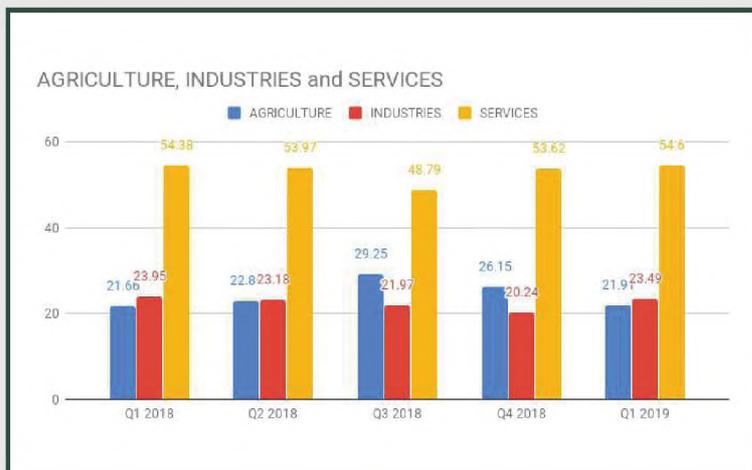
## OIL PRODUCTION (MBPD)



## CONTRIBUTION TO REAL GDP Q1 2019 (%)



## SHARE OF AGRICULTURE, INDUSTRY AND SERVICES



## SHARE OF OIL AND NON-OIL SECTORS



# Major Economic Sectors: Q1 2019

## Mining & Quarrying

The Mining & Quarrying sector consists of Crude Petroleum and Natural Gas, Coal Mining, Metal ore and Quarrying and other Minerals sub-activities. This sector grew, in nominal terms, by -20.09% (year on year) in Q1 2019. Quarrying and other minerals exhibited the highest growth rate of all the sub-activities at 137.41% followed by coal activity at 57.36%. However, Crude Petroleum and Natural gas remains the main contributor to the sector with a weight of 99.10%. Comparing Q1 2019 against the Q1 2018 and Q4 2018 revealed that nominal GDP growth rate declined by -102.92% and -10.69% points respectively. The Mining & Quarrying sector contributed 9.90% to aggregate GDP in the first quarter of 2019, lower than the contributions recorded in Q1 2018 (at 13.85%) but higher than the 6.83% recorded in the preceding quarter.

In real terms, the Mining and Quarrying sector grew by -2.31% (year-on-year) in the first quarter of 2019. Compared to the first and last quarters of 2018, this represented a decline of -16.41% points and -1.07% points respectively. Quarter on quarter, growth rate recorded was 9.87%.

The contribution of Mining and Quarrying to real GDP in the quarter under review stood at 9.21%, lower than the rate of 9.62% recorded in the corresponding quarter of 2018, though higher than the 7.23% recorded in the fourth quarter of 2018.



Figure 4: Mining and Quarrying real growth

# GDP REPORT Q1 2019

Mining and Quarrying sector: Q1 2018 - Q1 2019

## Mining and Quarrying sector



Mining and Quarrying sector contracted by -2.31% in Q1 2019 from -1.23% in Q4 2018 and -2.81% in Q3 2018.

### MINING AND QUARRYING



# GDP REPORT Q1 2019

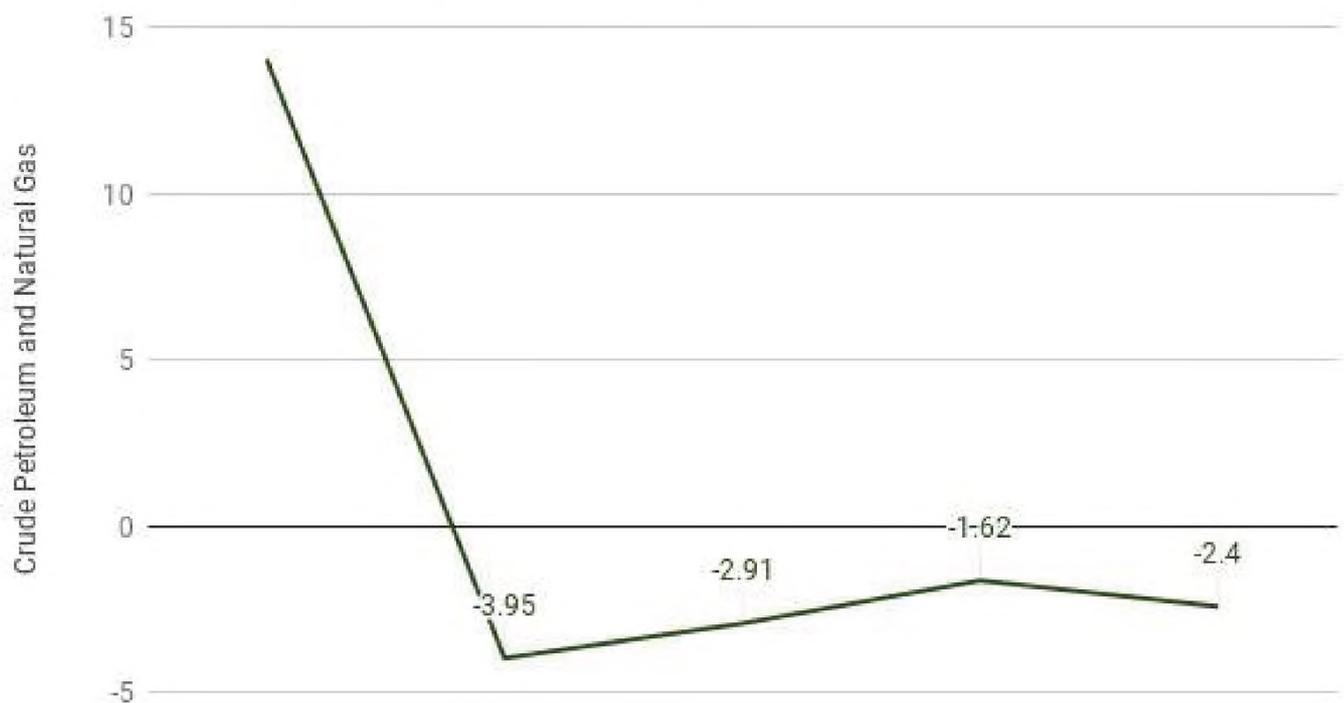
Crude Petroleum and Natural Gas: Q1 2018 - Q1 2019

## Crude Petroleum



Crude Petroleum and Natural Gas under Mining And Quarrying sector contracted by -2.40% in Q1 2019 from -1.62% in Q4 2018 and -2.91% in Q3 2018.

### Crude Petroleum and Natural Gas



# GDP REPORT Q1 2019

Coal Mining : Q1 2018 - Q1 2019

## Coal Mining



Coal Mining under Mining And Quarrying sector grew by 31.10% in Q1 2019 from -18.78% in Q4 2018 and -1.74% in Q3 2018.

### Coal Mining



# GDP REPORT Q1 2019

Metal Ores sector: Q1 2018 - Q1 2019

## Metal Ores



Metal Ores under Mining And Quarrying sector contracted by 23.64% in Q1 2019 from 8.41% in Q4 2018 and 17.04% in Q3 2018.

### Metal Ores



# GDP REPORT Q1 2019

Quarrying and Other Minerals: Q1 2018 - Q1 2019

## Quarrying and Other Minerals



Quarrying and Other Minerals under Mining And Quarrying sector grew by 29.31% in Q1 2019 from 20.95% in Q4 2018 and 3.08% in Q3 2018.

### Quarrying and Other Minerals



# Agriculture

Four sub-activities make up the Agricultural sector: Crop Production, Livestock, Forestry and Fishing. The sector grew by 22.58% year-on-year in nominal terms in Q1 2019, showing an increase of 16.78 percentage points from the same quarter of 2018. Compared to the preceding quarter, the nominal GDP growth rate was about 4 percentage points higher. Crop Production remains the major driver of the sector. This is evident as it accounted for 85% of agriculture GDP. Quarter on quarter, growth stood at -25.27%. Agriculture contributed 19.11% to nominal GDP during the quarter, higher than the recorded contribution in the first quarter of 2018 but lower than recorded in the fourth quarter.

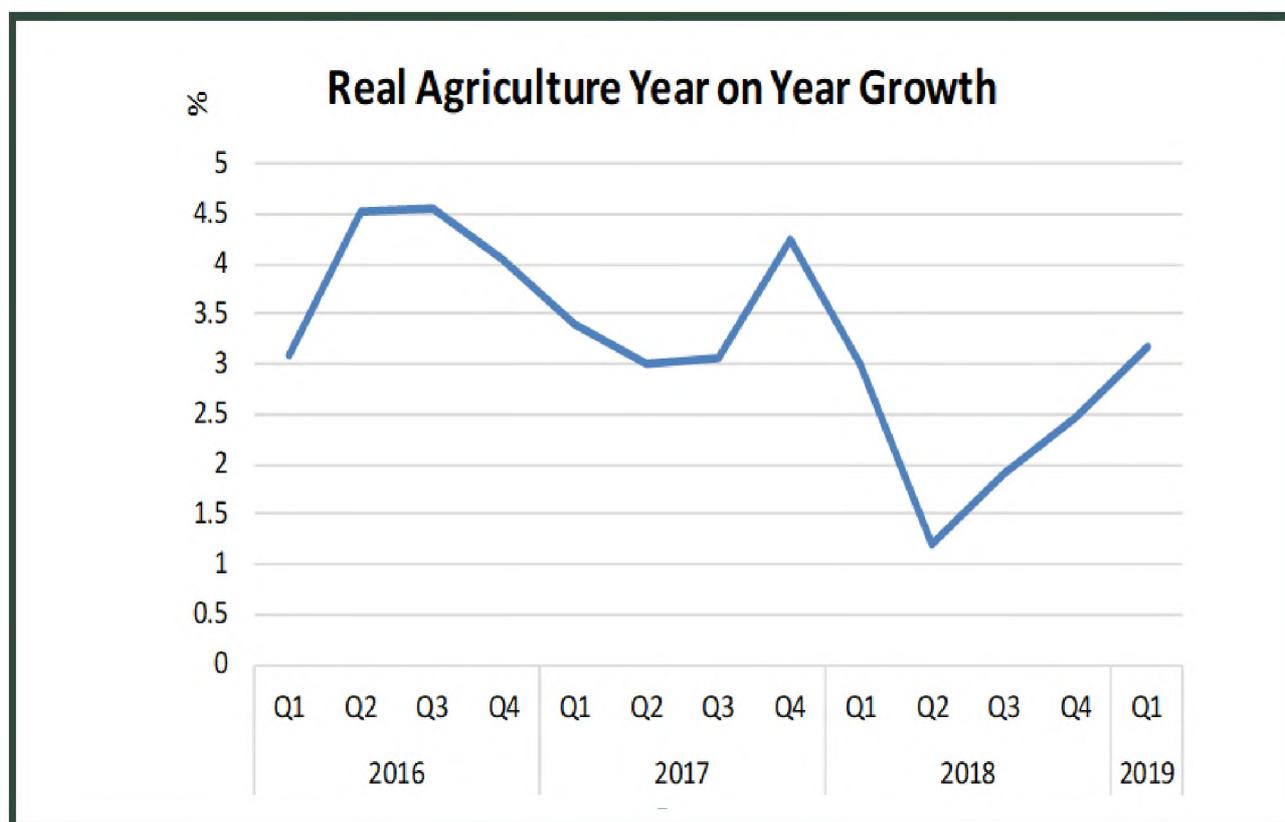


Figure 5: Agriculture real growth

In real terms, the agricultural sector grew by 3.17% (year-on-year) in the first quarter of 2019, an increase of 0.17 percentage points compared to the corresponding quarter of 2018, and 0.72 percentage points compared to the preceding quarter.

During the quarter, the sector contributed 21.91% to real GDP, higher than the contribution in the first quarter of 2018 (21.66%) but lower than the fourth quarter of 2018 (26.15%).

# GDP REPORT Q1 2019

Agriculture: Q1 2018 - Q1 2019

## Agriculture sector



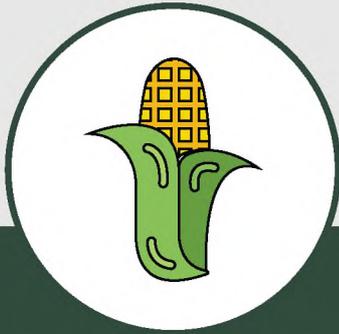
Agriculture sector grew by 3.17% in Q1 2019 from 2.46% in Q4 2018 and 1.91% in Q3 2018.



# GDP REPORT Q1 2019

Crop Production: Q1 2018 - Q1 2019

## Crop Production



Crop production under agriculture sector grew by 3.27% in Q1 2019 from 2.48% in Q4 2018 and 1.87% in Q3 2018.

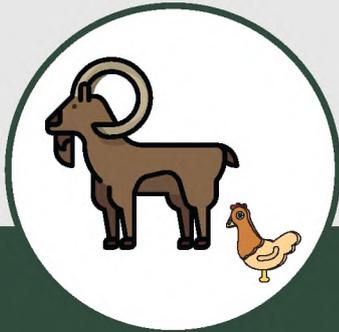
Crop Production



# GDP REPORT Q1 2019

Livestock: Q1 2018 - Q1 2019

## Livestock



Livestock under agriculture sector grew by 0.88% in Q1 2019 from 2.35% in Q4 2018 and 2.56% in Q3 2018.



# GDP REPORT Q1 2019

Forestry: Q1 2018 - Q1 2019

## Forestry



Forestry under agriculture sector grew by 2.19% in Q1 2019 from 1.73% in Q4 2018 and 3.72% in Q3 2018.

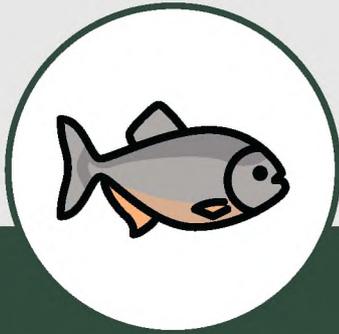
### Forestry



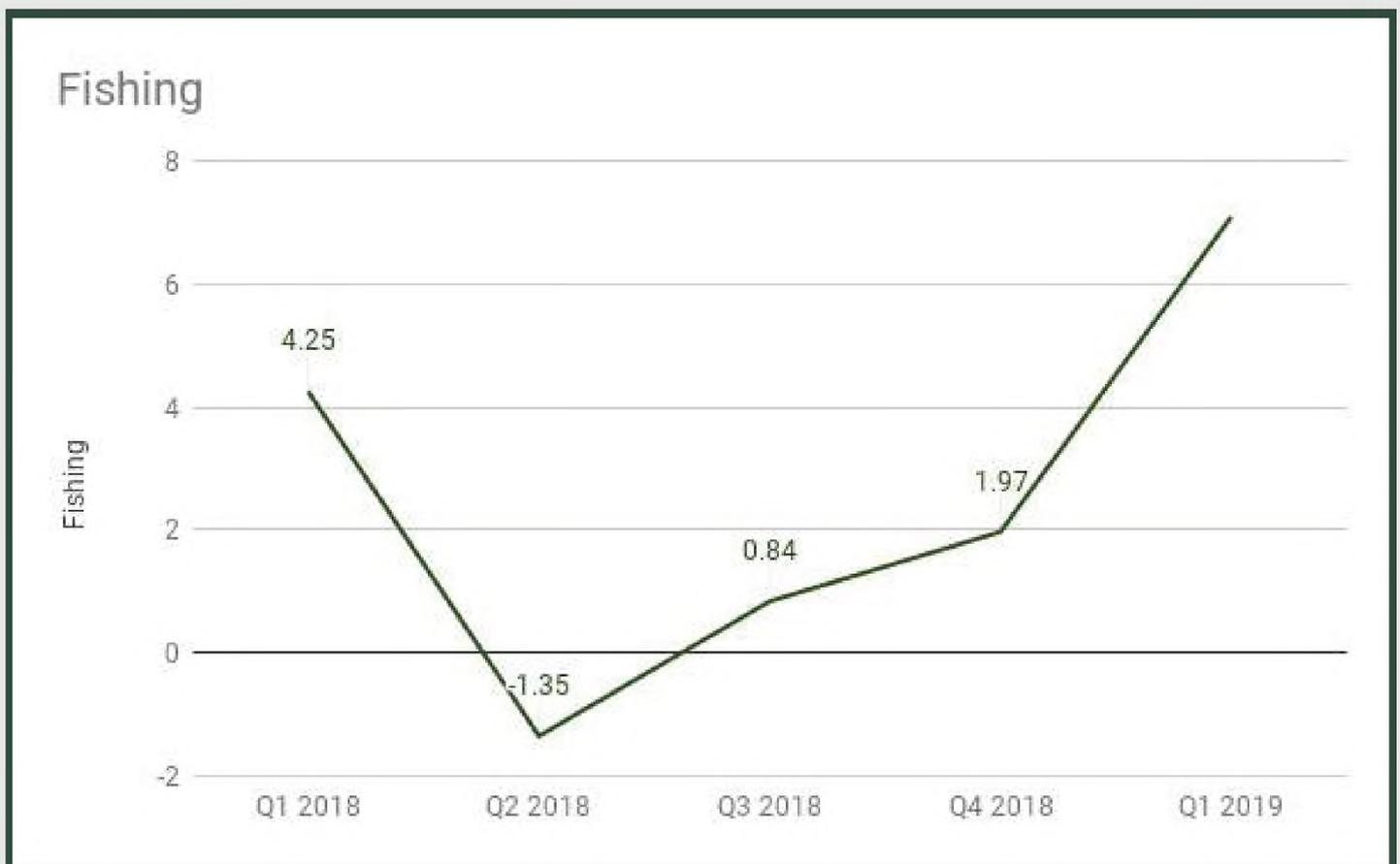
# GDP REPORT Q1 2019

Fishing: Q1 2018 - Q1 2019

## Fishing



Fishing under agriculture sector grew by 7.09% in Q1 2019 from 1.97% in Q4 2018 and 0.84% in Q3 2018.



# Manufacturing

The Manufacturing sector comprises of thirteen activities: Oil Refining; Cement; Food, Beverages and Tobacco; Textile, Apparel, and Footwear; Wood and Wood products; Pulp Paper and Paper products; Chemical and Pharmaceutical products; Non-metallic Products, Plastic and Rubber products; Electrical and Electronic, Basic Metal and Iron and Steel; Motor Vehicles and Assembly; and Other Manufacturing.

In the first quarter of 2019, nominal GDP growth in the Manufacturing sector was recorded at 36.45% (year-on-year), or 27.52% points higher than the rate recorded in the corresponding period of 2018 (8.93%), and 2.88% points higher than in the preceding quarter. Quarter on quarter, manufacturing sector recorded a growth rate of 1.09%. The sector's contribution to nominal GDP during the quarter was 11.32%, higher than its contribution in both the first quarter (9.28%) and the fourth quarter (10.11%) of 2018.

Real GDP growth in the manufacturing sector was 0.81% in the first quarter of 2019 (year on year). This was lower than in the same quarter of 2018 by -2.59% points, and the preceding quarter by -1.54% points (Figure 6). On a quarter-on-quarter basis, the growth rate stood at -4.62%. In terms of its contribution, the sector accounted for 9.80% of real GDP in Q1 2019, lower than the 9.91% recorded in the first quarter of 2018 but higher than the 8.86% recorded in the fourth quarter of 2018. .

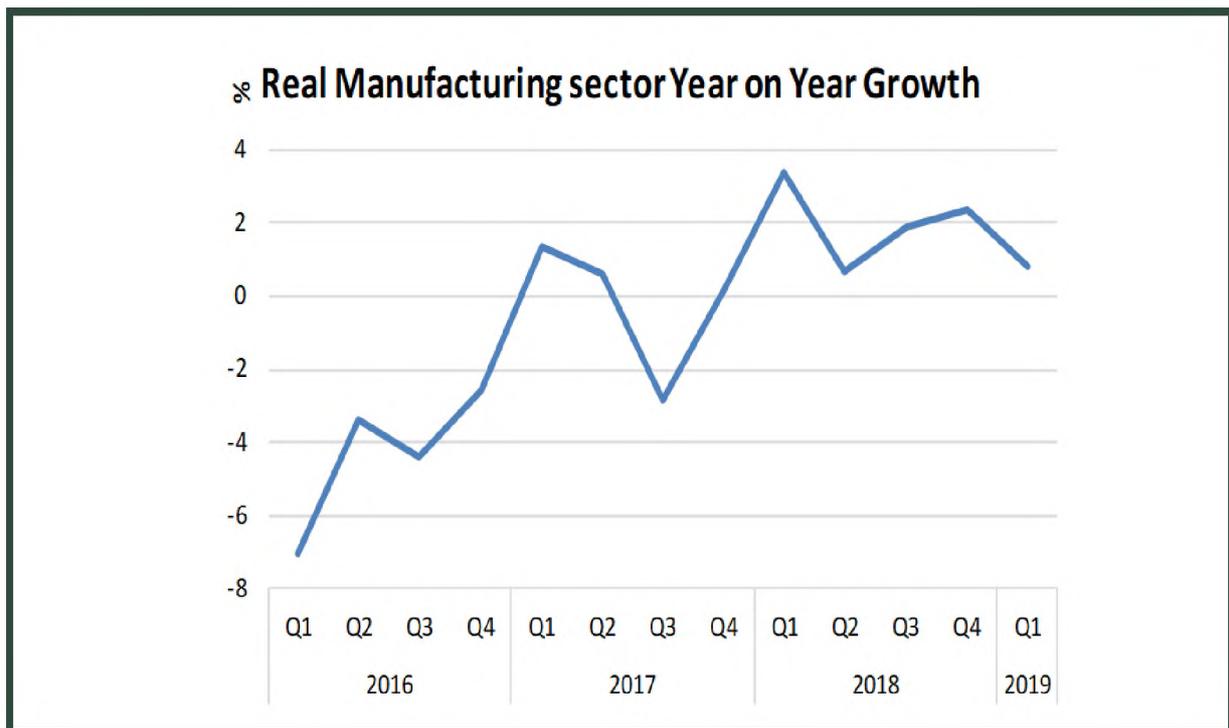
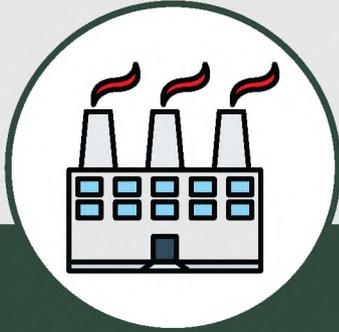


Figure 6: Manufacturing real growth

# GDP REPORT Q1 2019

Manufacturing sector: Q1 2018 - Q1 2019

## Manufacturing sector



Manufacturing sector grew by 0.81% in Q1 2019 from 2.35% in Q4 2018 and 1.92% in Q3 2018.

### MANUFACTURING



# GDP REPORT Q1 2019

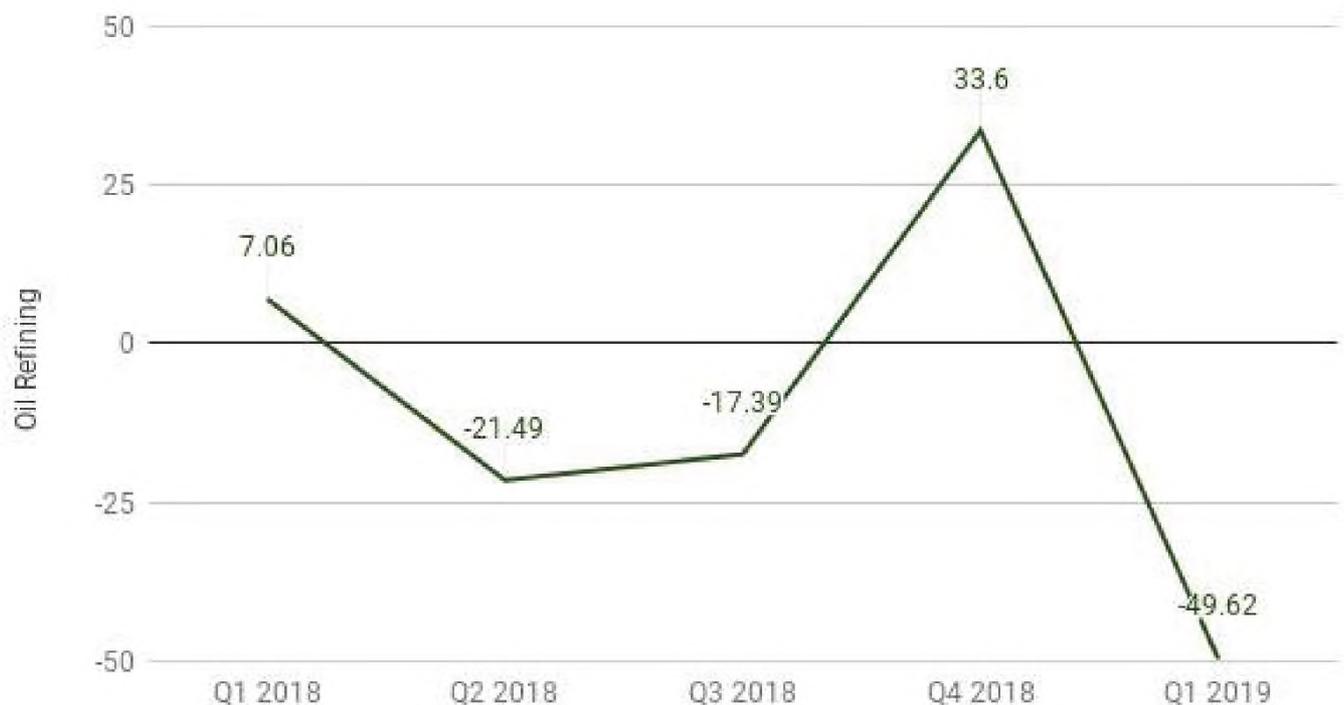
Oil Refining : Q1 2018 - Q1 2019

## Oil Refining



Oil Refining under Manufacturing sector contracted by - 49.62% in Q1 2019 from 33.60% in Q4 2018 and -17.39% in Q3 2018.

### Oil Refining



# GDP REPORT Q1 2019

Cement: Q1 2018 - Q1 2019

## Cement



Cement under Manufacturing sector grew by 2.81% in Q1 2019 from 0.98% in Q4 2018 and 8.14% in Q3 2018

### Cement



# GDP REPORT Q1 2019

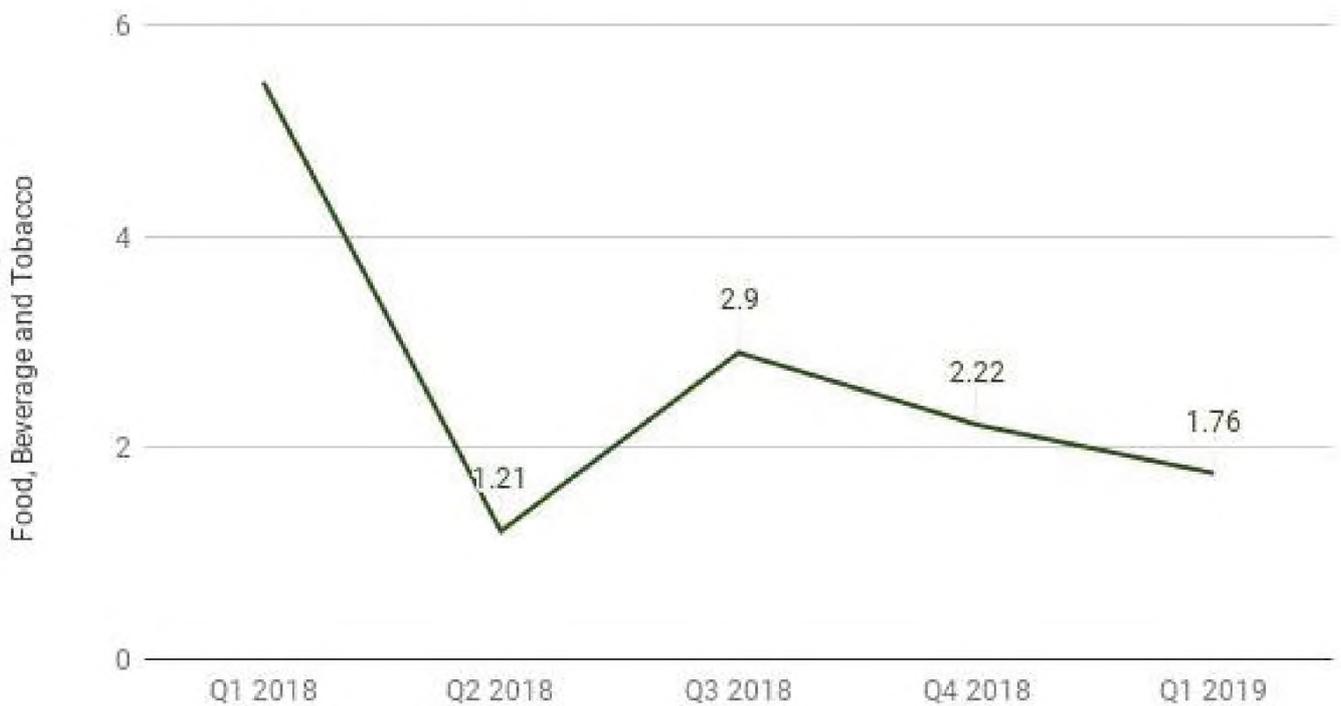
Food, Beverage and Tobacco: Q1 2018 - Q1 2019

## Food, Beverage and Tobacco



Food, Beverage and Tobacco under Manufacturing sector grew by 1.76% in Q1 2019 from 2.22% in Q4 2018 and 2.90% in Q3 2018

Food, Beverage and Tobacco



# GDP REPORT Q1 2019

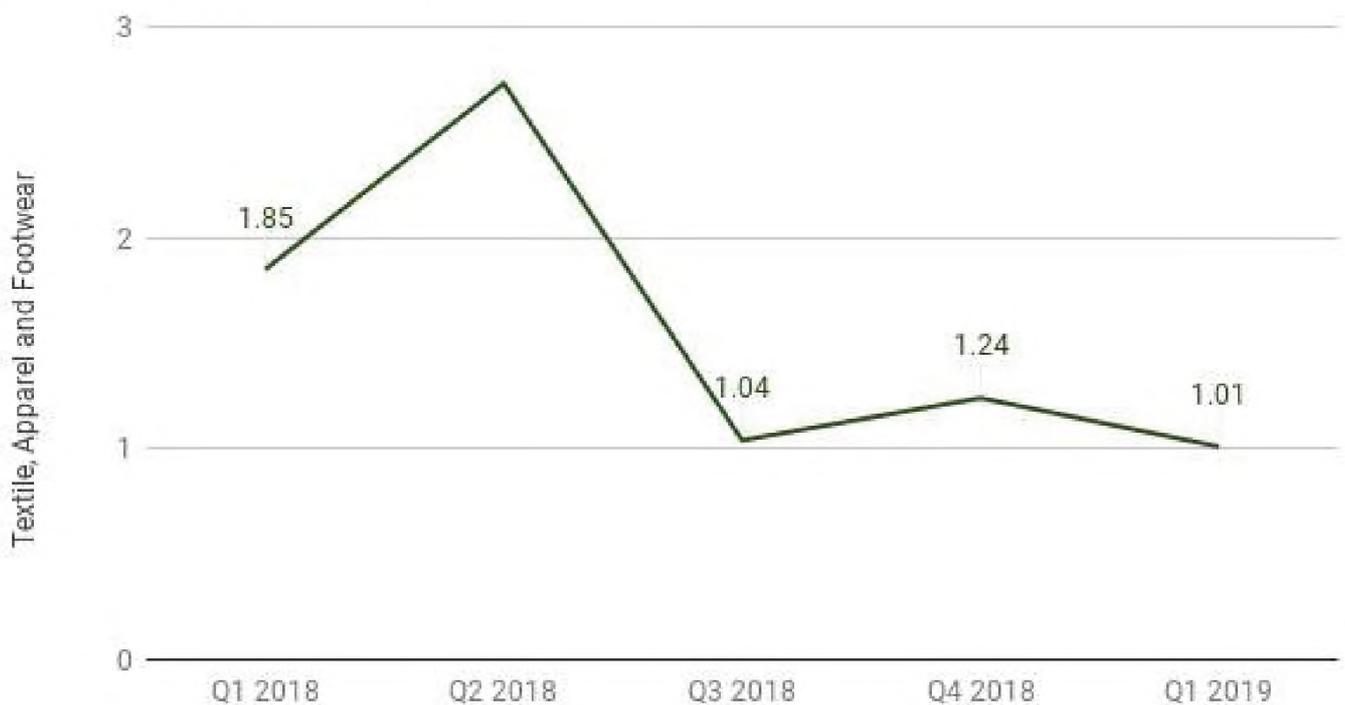
Textile, Apparel and Footwear: Q1 2018 - Q1 2019

## Textile, Apparel and Footwear



Textile, Apparel and Footwear under Manufacturing sector grew by 1.01% in Q1 2019 from 1.24% in Q4 2018 and 1.04% in Q3 2018.

### Textile, Apparel and Footwear



# GDP REPORT Q1 2019

Wood and Wood Products: Q1 2018 - Q1 2019

## Wood and Wood Products



Wood and Wood Products under Manufacturing sector grew by 1.39% in Q1 2019 from 1.62% in Q4 2018 and 1.47% in Q3 2018.

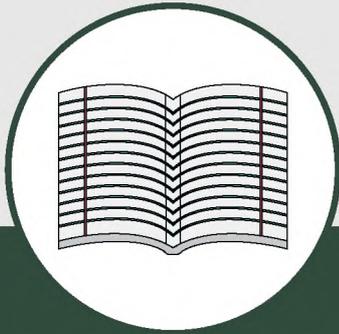
### Wood and Wood Products



# GDP REPORT Q1 2019

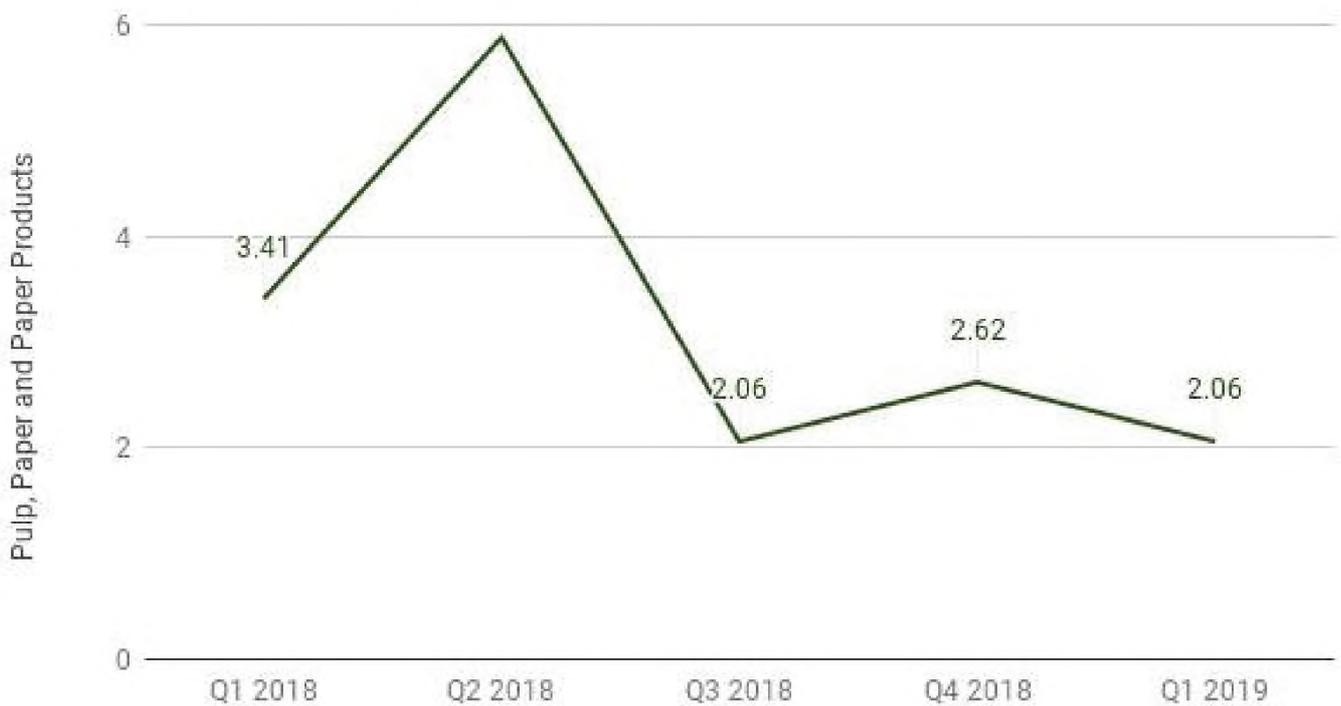
Pulp, Paper and Paper Products: Q1 2018 - Q1 2019

## Pulp, Paper and Paper Products



Pulp, Paper and Paper under Manufacturing sector grew by 2.06% in Q1 2019 from 2.62% in Q4 2018 and 2.06% in Q3 2018.

Pulp, Paper and Paper Products



# GDP REPORT Q1 2019

Chemical and Pharmaceutical Products: Q1 2018 - Q1 2019

## Chemical and Pharmaceutical Products



Chemical and Pharmaceutical Products under Manufacturing sector grew by 1.66% in Q1 2019 from 1.52% in Q4 2018 and 1.24% in Q3 2018.

### Chemical and Pharmaceutical Products



# GDP REPORT Q1 2019

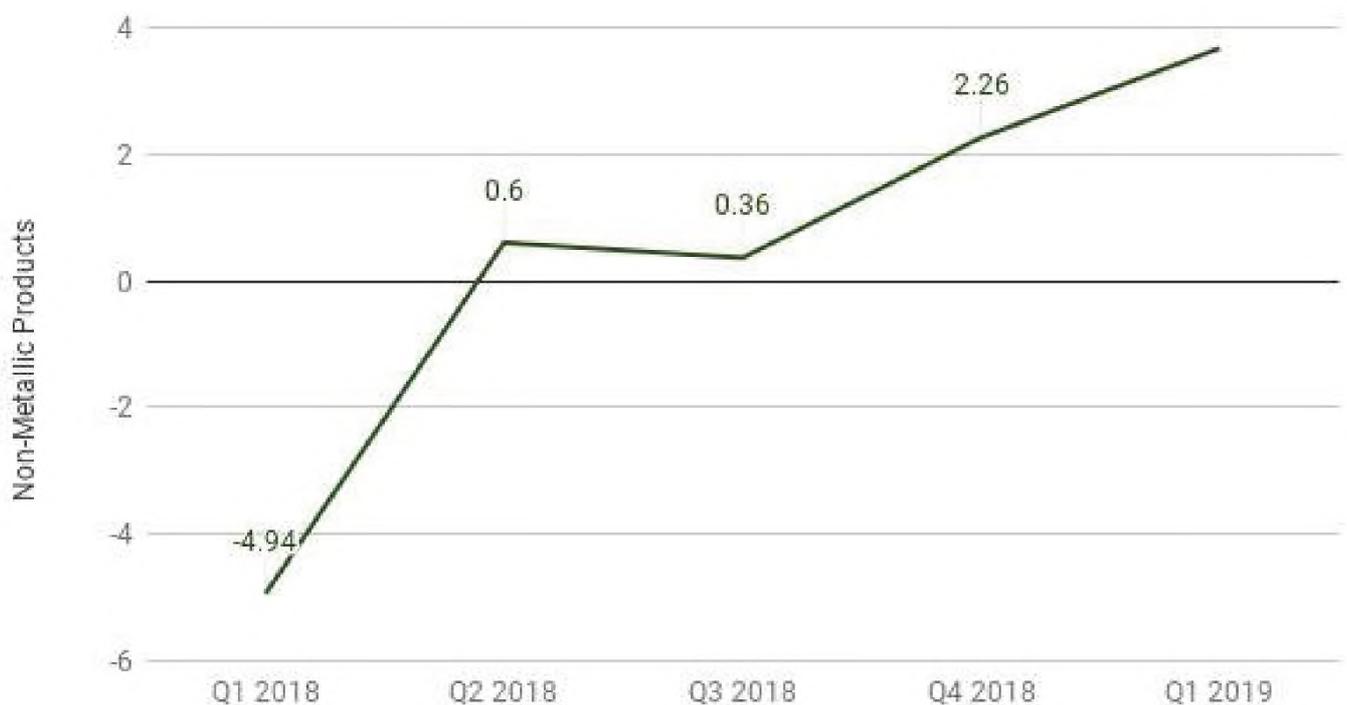
Non-Metallic Products: Q1 2018 - Q1 2019

## Non-Metallic Products



Non-Metallic Products under Manufacturing sector grew by 3.67% in Q1 2019 from 2.26% in Q4 2018 and 0.36% in Q3 2018

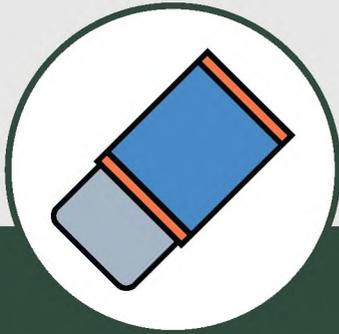
### Non-Metallic Products



# GDP REPORT Q1 2019

Plastic and Rubber products: Q1 2018 - Q1 2019

## Plastic and Rubber Products



Plastic and Rubber Products under Manufacturing sector grew by 4.36% in Q1 2019 from 3.44% in Q4 2018 and 0.95% in Q3 2018.

Plastic and Rubber products



# GDP REPORT Q1 2019

Electrical and Electronics: Q1 2018 - Q1 2019

## Electrical and Electronics



Electrical and Electronics under Manufacturing sector grew by 1.52% in Q1 2019 from 0.33% in Q4 2018 and 3.06% in Q3 2018.

### Electrical and Electronics



# GDP REPORT Q1 2019

Basic metal , Iron and Steel: Q1 2018 - Q1 2019

## Basic metal , Iron and Steel



Basic metal , Iron and Steel under Manufacturing sector grew by 1.49% in Q1 2019 from 0.32% in Q4 2018 and -0.24% in Q3 2018.

Basic metal , Iron and Steel



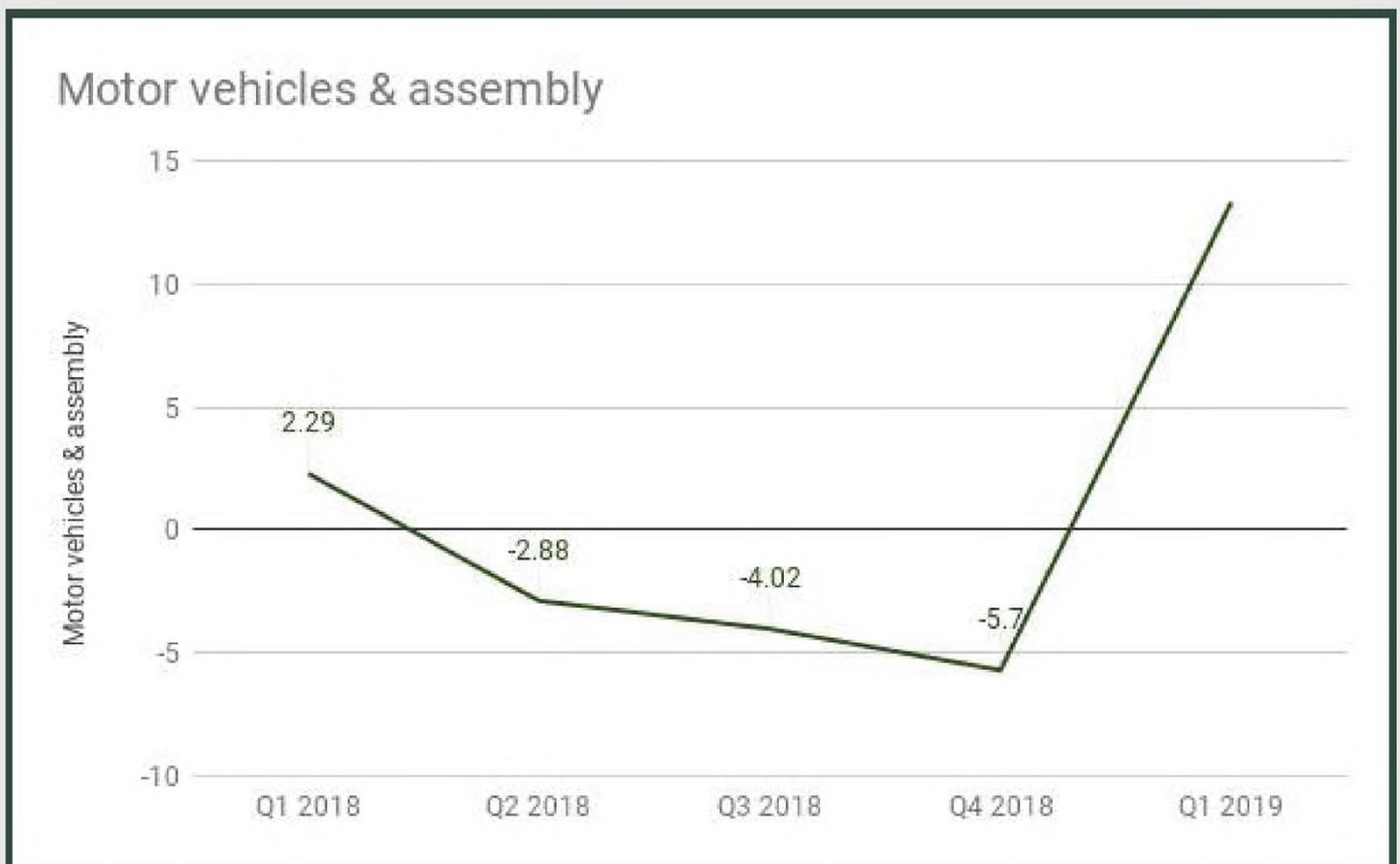
# GDP REPORT Q1 2019

Motor vehicles & assembly: Q1 2018 - Q1 2019

## Motor Vehicles & Assembly



Motor Vehicles & Assembly under Manufacturing sector grew by 13.32% in Q1 2019 from -5.70% in Q4 2018 and -4.02% in Q3 2018



# GDP REPORT Q1 2019

Other Manufacturing: Q1 2018 - Q1 2019

## Other Manufacturing



Other Manufacturing under Manufacturing sector contracted by -1.26% in Q1 2019 from 1.70% in Q4 2018 and 1.67% in Q3 2018.

### Other Manufacturing



# Electricity, Gas, Steam and Air Conditioning Supply

The Electricity, Gas, Steam and Air conditioning Supply sector recorded year on year nominal growth rate of 41.36% in the first quarter of 2019, indicating 31.82% points higher than the 9.54% growth rate recorded in the first quarter of 2018, and 13.77% points higher than the growth rate recorded in the preceding quarter. Quarter-on-Quarter, the sector recorded a nominal growth rate of -65.06%. The contribution of Electricity, Gas, Steam and Air Conditioning Supply to nominal GDP in the quarter under review was 0.36%, higher than the contribution recorded in the corresponding quarter of 2018 (0.29%) but down from its contribution of 0.93% in the fourth quarter of 2018.

In real terms, the sector grew by 8.47% in Q1 2019, an increase of 3.53% points when compared to the same quarter of 2018, and 7.52% points when compared to the fourth quarter of 2018. Quarter-on-quarter, however, the sector grew at a rate of -66.63%. The contribution of this sector to real GDP during the quarter under review was 0.21%, slightly up compared to Q1 2018, but lower by -0.33% points when compared to its contribution in Q4 2018.

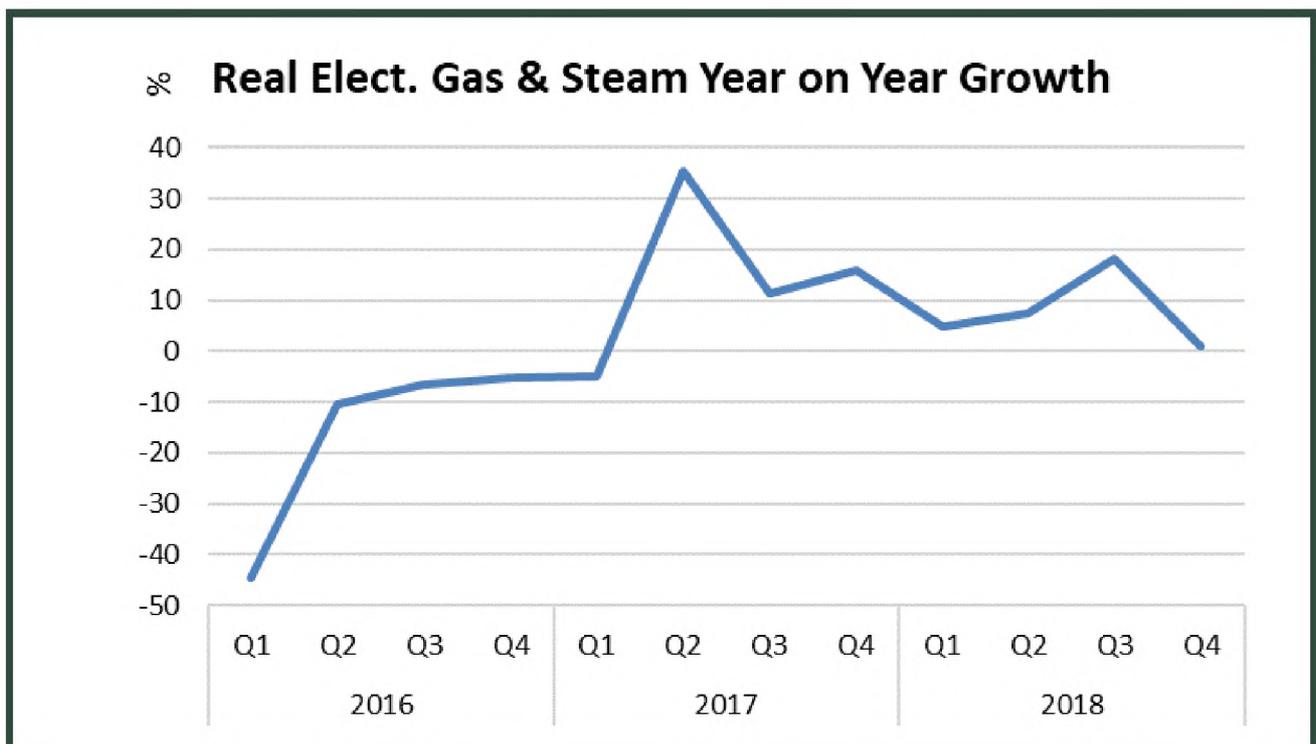
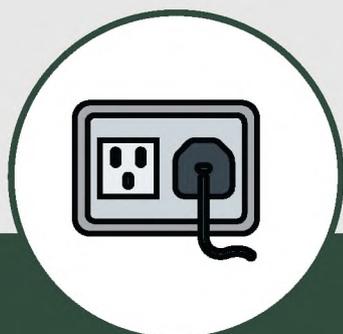


Figure 7: Elect. Gas an Steam real growth

# GDP REPORT Q1 2019

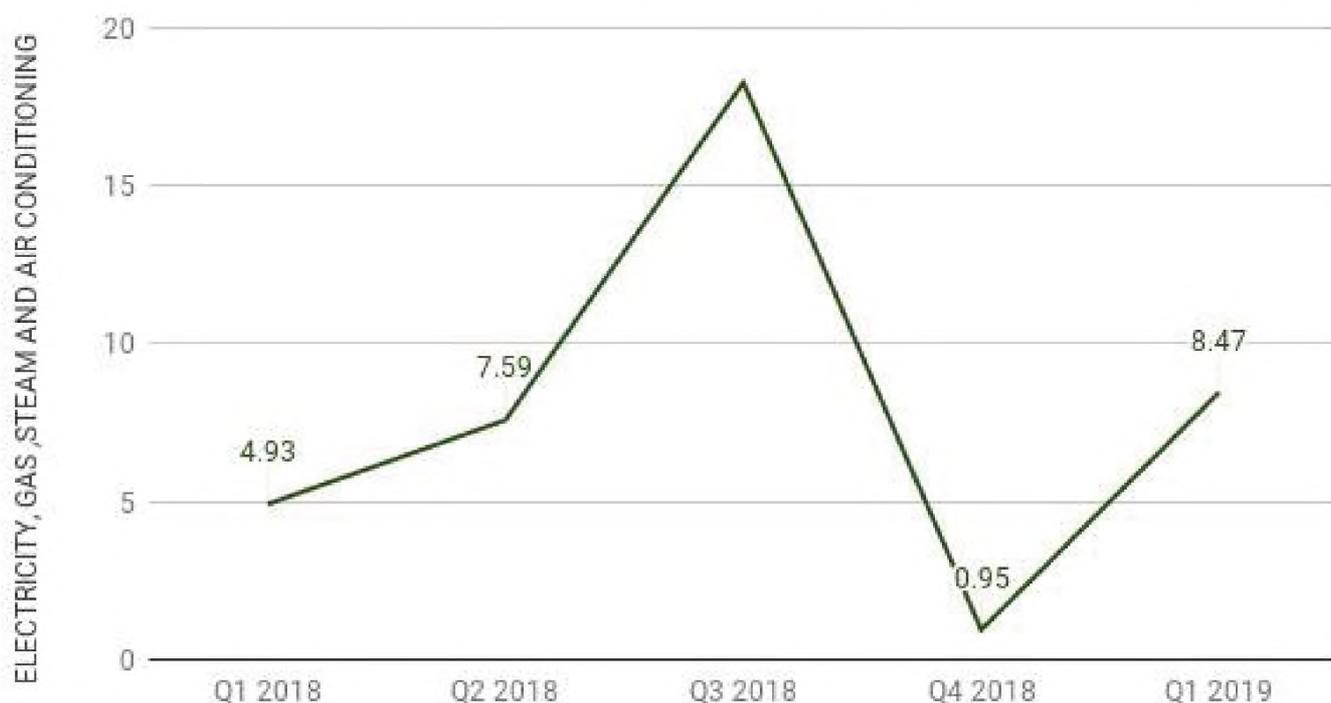
Electricity, Gas ,steam And Air Conditioning Supply: Q1 2018 - Q1 2019

## Electricity, Gas ,Steam And Air Conditioning Supply



Electricity, Gas ,Steam and Air Conditioning Supply sector grew by 8.47% in Q1 2019 from 0.95% in Q4 2018 and 18.27% in Q3 2018.

### ELECTRICITY, GAS ,STEAM AND AIR CONDITIONING SUPPLY



# Construction

The Construction sector grew by 66.99% in nominal terms (year on year) in the first quarter of 2019, an increase of 58.02% points compared to the rate recorded in the same quarter of 2018. This was also higher when compared to the rate recorded in the preceding quarter. On a quarter on quarter basis, nominal growth was recorded at 10.62%. Construction contributed 6.17% to nominal GDP in the first quarter of 2019, higher than the 4.13% contribution a year earlier, and the 5.03% contributed in the fourth quarter of 2018.

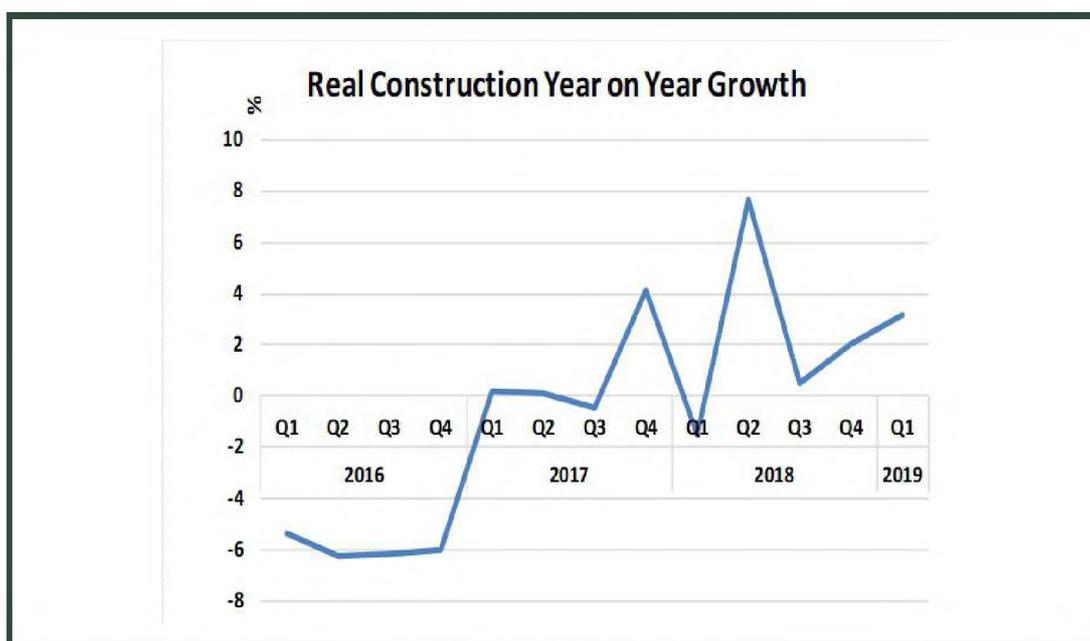


Figure 8: Construction real growth

The real growth rate of the construction sector in the first quarter of 2019 stood at 3.18% (year on year), or 4.71% points higher than the rate recorded a year earlier. Relative to the preceding quarter, there was an increase of 1.13% points. Quarter on quarter, the sector grew by 1.36% in real terms.

By contribution, the construction sector accounted for 4.09% of real GDP in the first quarter of 2019, higher than its contribution of 4.04% in the same quarter of 2018, and the 3.48% contribution recorded in the preceding quarter.

# GDP REPORT Q1 2019

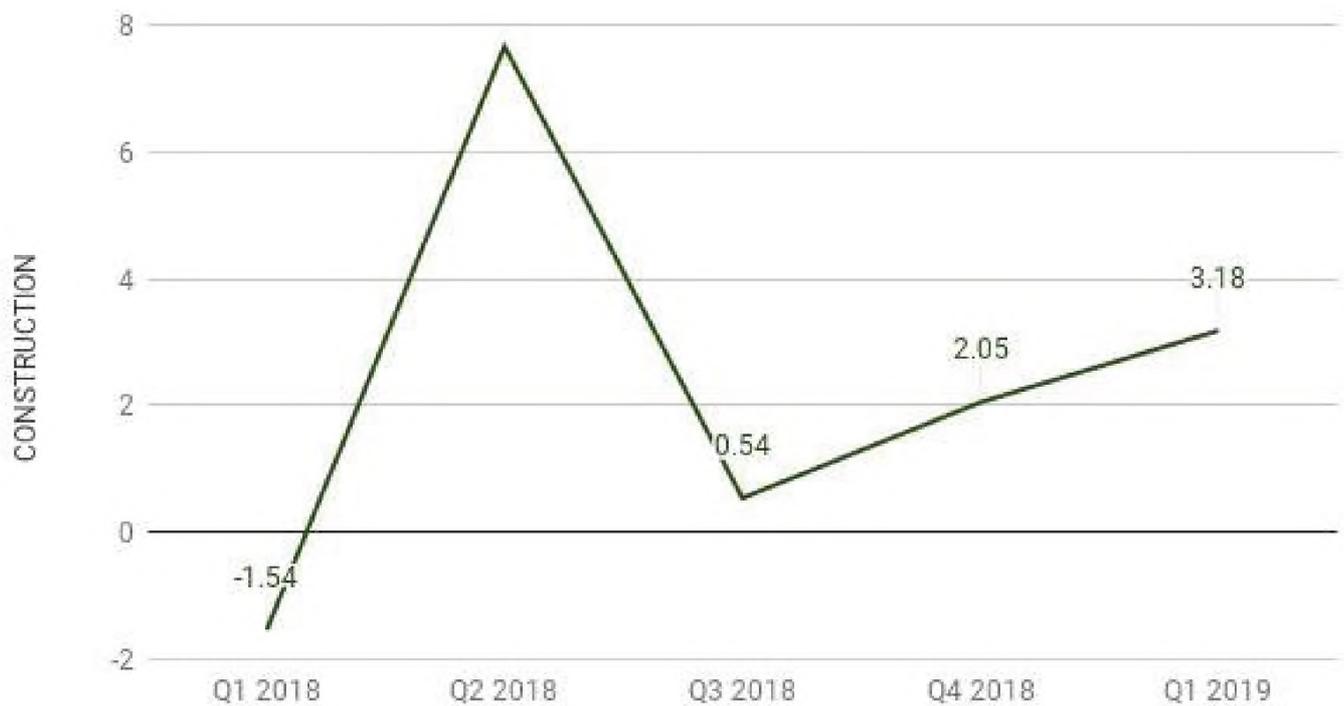
CONSTRUCTION: Q1 2018 - Q1 2019

## Construction



Construction sector grew by 3.18% in Q1 2019 from 2.05% in Q4 2018 and 0.54% in Q3 2018.

### CONSTRUCTION



# Trade

In the first quarter of 2019, the nominal year on year growth in Trade services stood at 4.82%. This indicates an increase of 6.94% points when compared to the first quarter of 2018, and 0.40% points when compared to the fourth quarter. The quarter on quarter growth rate was -11.23%. Trade's contribution to nominal GDP in the first quarter of 2019 was 16.96%, lower than the contribution in the same quarter in 2018, and lower than the preceding quarter's contribution, recorded at 17.24%.

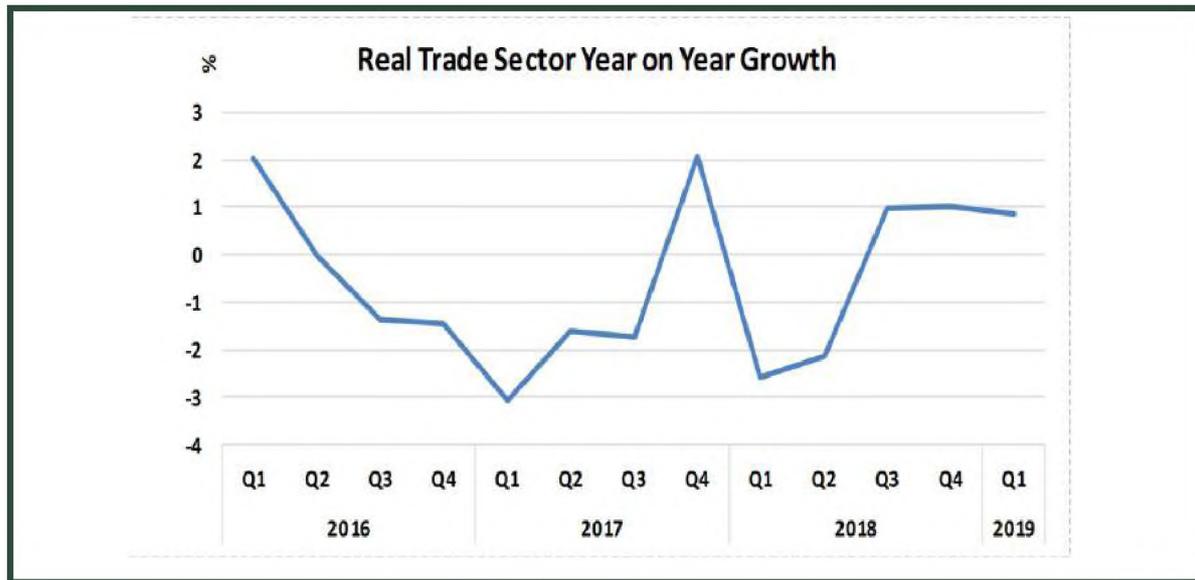


Figure 9: Trade real growth

In real terms, the year on year growth rate for Trade services stood at 0.85%, which is 3.42% points higher than the rate recorded the previous year, and -0.17% points lower than in the preceding quarter. Quarter on quarter, growth stood at -11.80%. In real terms, Trade's contribution to GDP was 16.87%, lower than the 17.07% it accounted for in the previous year, but higher than the 16.50% recorded in the fourth quarter of 2018.

# GDP REPORT Q1 2019

Trade: Q1 2018 - Q1 2019

## Wholesale and Retail Trade



Trade sector grew by 0.85% in Q1 2019 from 1.02% in Q4 2018 and 0.98% in Q3 2018.



## Accommodation and Food Services

In nominal terms, Accommodation and Food Services grew by 30.29% year on year in Q1 2019. This represents an increase of 26.49% points relative to the same quarter of 2018, when the growth rate was 3.80%. Growth was also higher than in the preceding quarter by 6.05% points. Accommodation and Food Services, in terms of its contribution to nominal GDP, accounted for 1.19% in the quarter under review, higher than its contribution in both the first and last quarters of 2018, which stood at 1.02%.

The real year on year growth rate for this sector in Q1 2019 stood at 4.15%, higher than 0.29% recorded the previous year. Relative to the preceding quarter, growth rate in Q1 2019 was also higher, by 2.10% points. Quarter on quarter real growth was 1.55%.

In real terms, the sector accounted for 1.12% of real GDP, slightly higher than its contribution of 1.10% recorded in the first quarter of 2018 and 0.95% recorded in the fourth quarter.

# GDP REPORT Q1 2019

Accommodation And Food Services: Q1 2018 - Q1 2019

## Accommodation and Food Services



Accommodation and Food Services sector grew by 4.15% in Q1 2019 from 2.05% in Q4 2018 and 2.66% in Q3 2018.

### ACCOMMODATION AND FOOD SERVICES



The Information and Communication sector comprises of the four activities of Telecommunications and Information Services; Publishing; Motion Picture, Sound Recording and Music Production; and Broadcasting.

In nominal terms, the first quarter of 2019 saw the sector grow by 11.45% (year-on-year). The Quarter on Quarter growth rate recorded in the current quarter was -6.41%.

The Information and Communications sector contributed 10.61% to nominal GDP in Q1 2019, slightly lower than the rate of 10.65% recorded in the same quarter of 2018 but higher than the 10.23% it contributed in the preceding quarter.

The sector in the first quarter of 2019 recorded a growth rate of 9.48% in real terms, year on year, representing an increase of 7.90% points. Quarter on Quarter, the sector exhibited a growth of -7.29% in real terms.

In terms of contribution to real GDP, the sector contributed 13.33% in Q1 2019, higher than in the same quarter of the previous year in which it accounted for 12.42% and in the preceding quarter, in which it represented 12.40%.

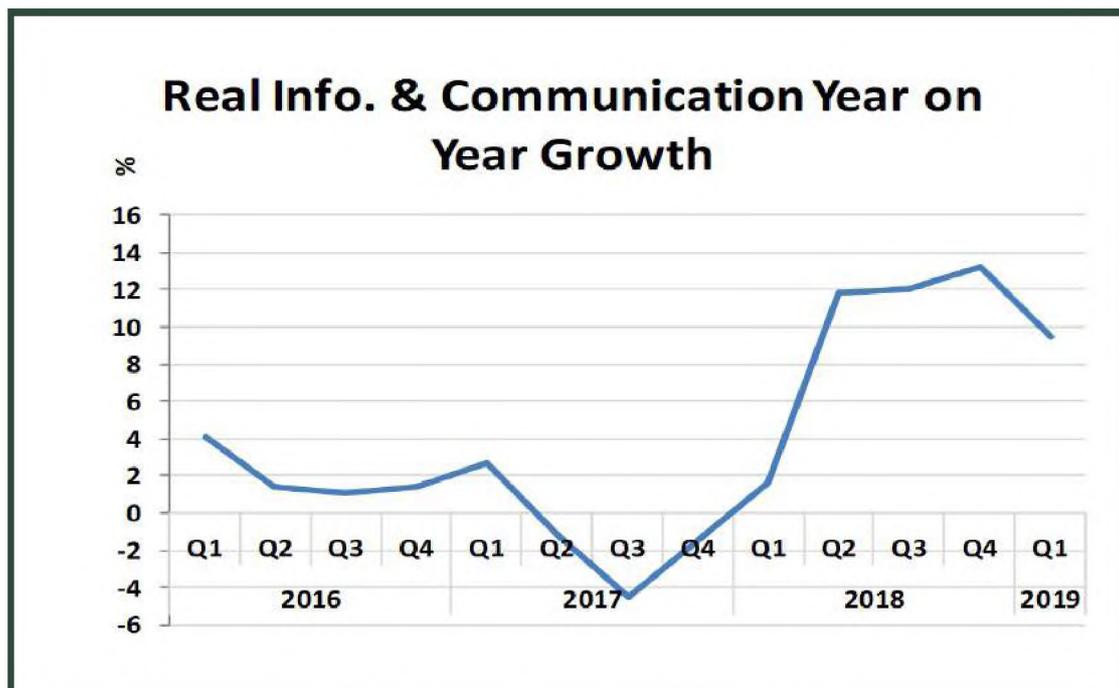
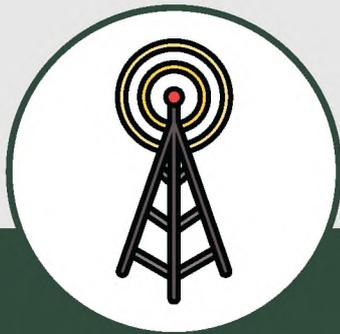


Figure 10: Info and Communication real growth

# GDP REPORT Q1 2019

Information And Communication : Q1 2018 - Q1 2019

## Information and Communication sector



Information and Communication sector grew by 9.48% in Q1 2019 from 13.20% in Q4 2018 and 12.09% in Q3 2018.

### INFORMATION AND COMMUNICATION



# GDP REPORT Q1 2019

Telecommunications: Q1 2018 - Q1 2019

## Telecommunications



Telecommunications & Information Services under Information and Communication sector grew by 12.18% in Q1 2019 from 16.67% in Q4 2018 and 14.97% in Q3 2018.

### Telecommunications



# GDP REPORT Q1 2019

Publishing: Q1 2018 - Q1 2019

## Publishing



Publishing under Information and Communication sector contracted by -0.07% in Q1 2019 from 3.76% in Q4 2018 and 4.32% in Q3 2018.



# GDP REPORT Q1 2019

Motion Pictures, Sound recording and Music production: Q1 2018 - Q1 2019

## Motion Pictures, Sound recording and Music production



Motion Pictures, Sound recording and Music production under Information and Communication sector grew by 1.13% in Q1 2019 from 0.55% in Q4 2018 and -0.45% in Q3 2018.

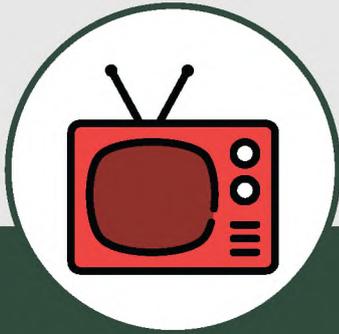
Motion Pictures, Sound recording and Music production



# GDP REPORT Q1 2019

Broadcasting: Q1 2018 - Q1 2019

## Broadcasting



Broadcasting under Information and Communication sector grew by 2.33% in Q1 2019 from 2.01% in Q4 2018 and 4.01% in Q3 2018.

### Broadcasting



## Transportation and Storage

Six activities make up the Transportation and Storage sector: Road Transport; Rail Transport and Pipelines; Water Transport; Air Transport; Transport Services; and Post and Courier Services.

The sector grew by 50.39% in nominal terms in the first quarter of 2019 (year on year). This rate is higher relative to the 18.73% recorded for the corresponding quarter of 2018 and 32.89% in the preceding quarter. The fastest growing activities in this quarter were Road Transport (at a rate of 53.22%) and Air transport (at a rate of 39.86% year on year). Quarter on Quarter growth stood at 9.54%. Transport contributed 2.49% to nominal GDP in Q1 2019, an increase from the 1.85% recorded in the corresponding period of 2018, and higher than 2.05% recorded in the fourth quarter of 2018.

In real terms, the Transportation and Storage sector grew by 19.50% in Q1 2019. This rate represented an increase of 5.06% points over the same quarter in the previous year, and 10.02% points relative to the preceding quarter. Quarter on Quarter, growth was 4.07%. The contribution of the sector to real GDP in Q1 2019 was recorded at 1.76%, higher than the 1.50% recorded a year prior and the 1.46% recorded in the fourth quarter of 2018.

# GDP REPORT Q1 2019

Transportation And Storage: Q1 2018 - Q1 2019

## Transportation and Storage sector



Transportation and Storage sector grew by 19.50% in Q1 2019 from 9.48% in Q4 2018 and 11.95% in Q3 2018.

### TRANSPORTATION AND STORAGE



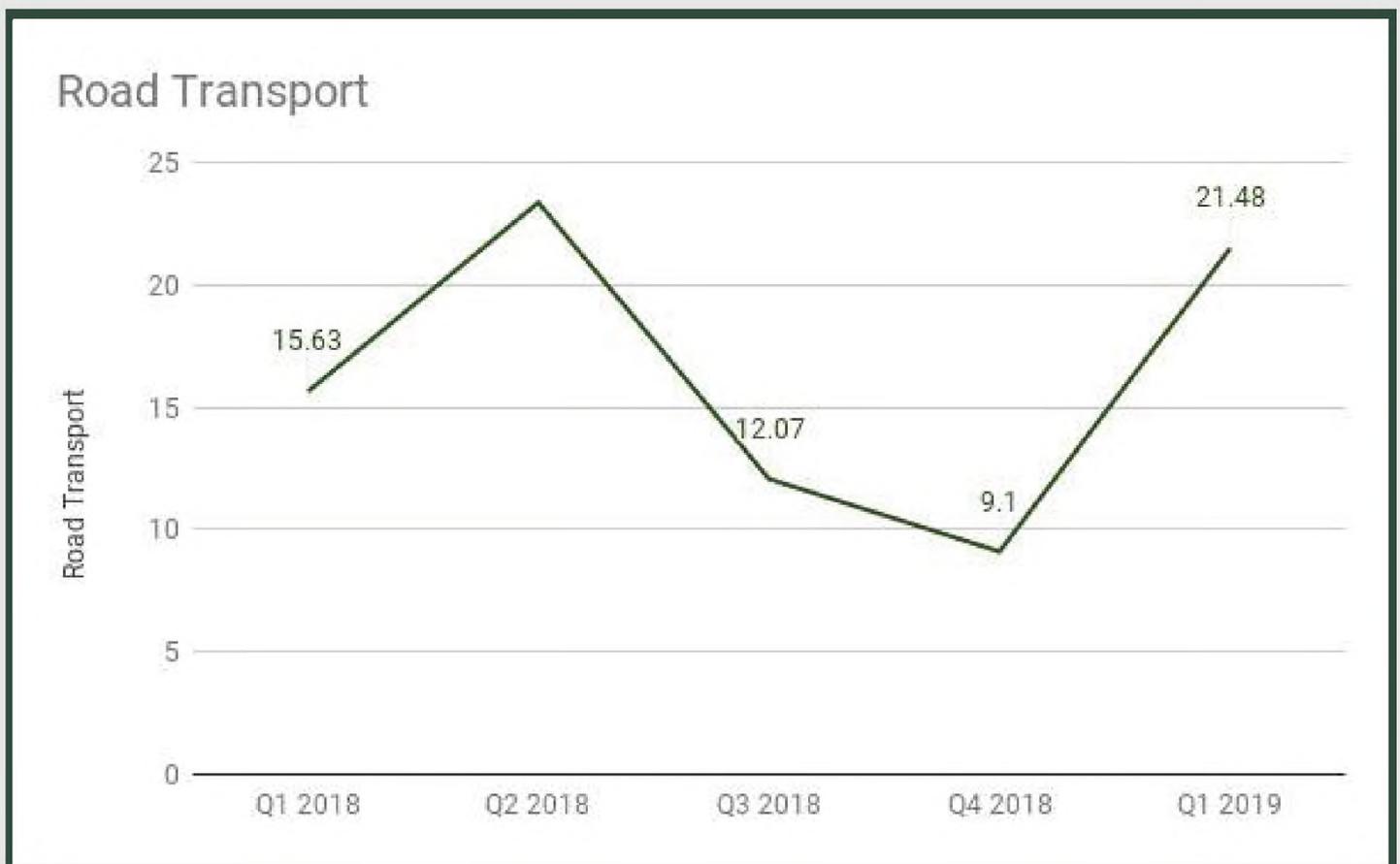
# GDP REPORT Q1 2019

Road Transport: Q1 2018 - Q1 2019

Road Transport: Q1 2018 - Q1 2019



Road Transport under Transportation and Storage sector grew by 21.48% in Q1 2019 from 9.10% in Q4 2018 and 12.07% in Q3 2018.



# GDP REPORT Q1 2019

Rail Transport & Pipelines: Q1 2018 - Q1 2019

## Rail Transport & Pipelines



Rail Transport & Pipelines under Transportation and Storage sector contracted by -6.06% in Q1 2019 from 4.95% in Q4 2018 and 4.53% in Q3 2018.

Rail Transport & Pipelines



# GDP REPORT Q1 2019

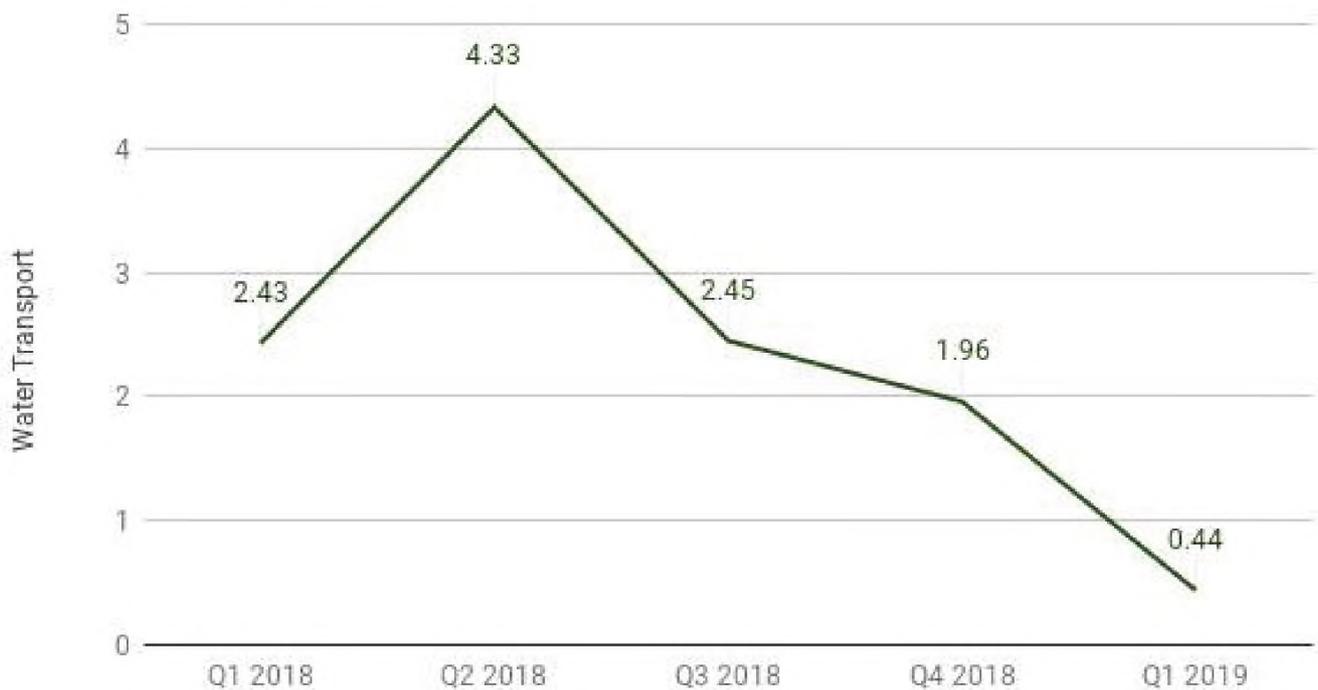
Water Transport: Q1 2018 - Q1 2019

## Water Transport



Water Transport under Transportation and Storage sector grew by 0.44% in Q1 2019 from 1.96% in Q4 2018 and 2.45% in Q3 2018.

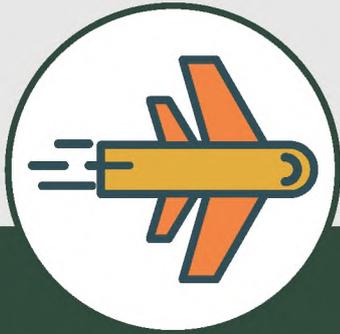
### Water Transport



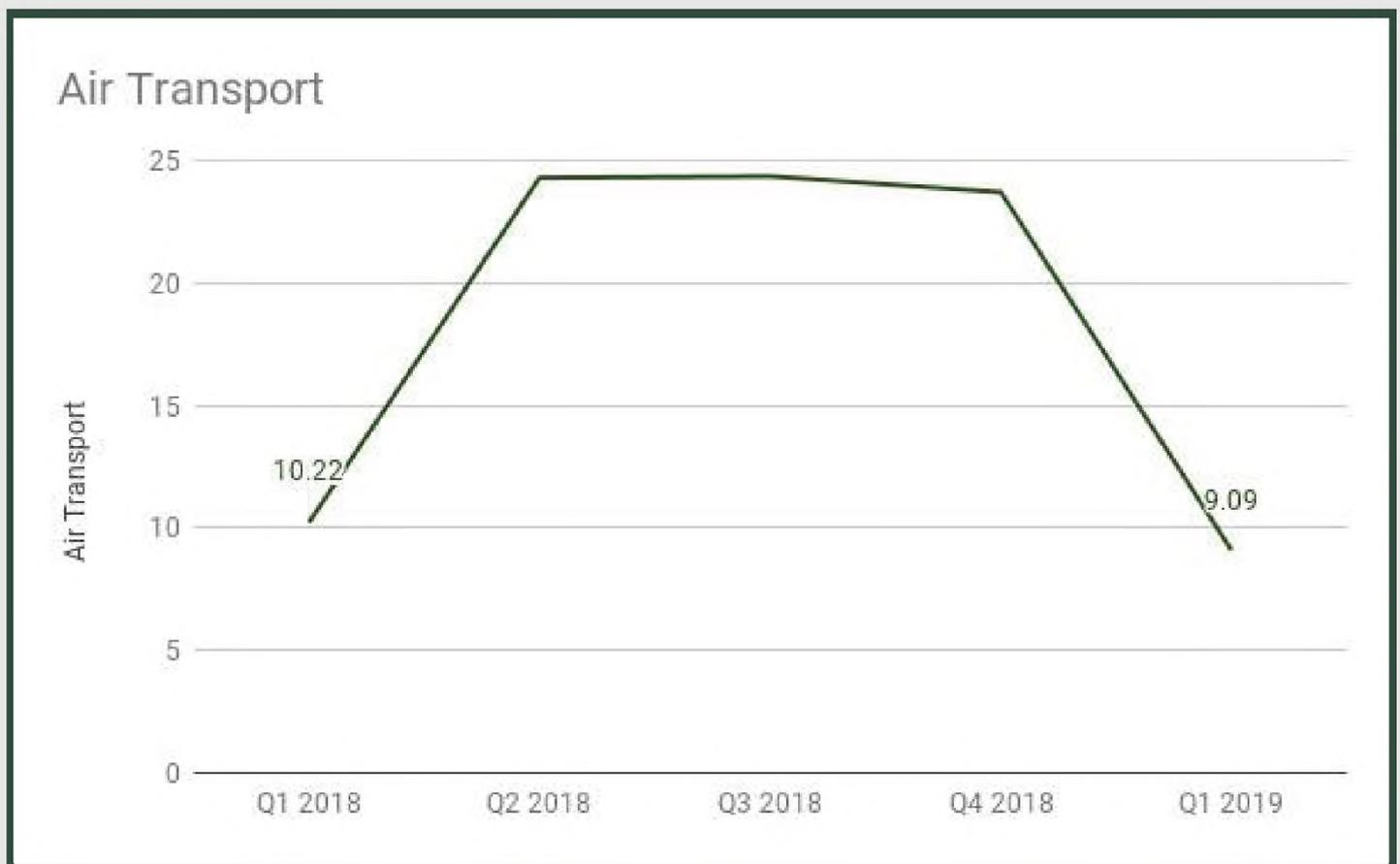
# GDP REPORT Q1 2019

Air Transport: Q1 2018 - Q1 2019

## Air Transport



Air Transport under Transportation and Storage sector grew by 9.09% in Q1 2019 from 23.70% in Q4 2018 and 24.35% in Q3 2018.



# GDP REPORT Q1 2019

Transport Services: Q1 2018 - Q1 2019

## Transport Services



Transport Services under Transportation and Storage sector grew by 2.11% in Q1 2019 from 1.78% in Q4 2018 and 3.54% in Q3 2018.

### Transport Services



# GDP REPORT Q1 2019

Post and Courier Services: Q1 2018 - Q1 2019

## Post and Courier Services



Post and Courier Services under Transportation and Storage sector contracted by -0.19% in Q1 2019 from 0.93% in Q4 2018 and -20.88% in Q3 2018.

Post and Courier Services



## Arts, Entertainment and Recreation

In Nominal terms, Arts, Entertainment and Recreation sector grew by 8.19% in the first quarter of 2019 (year-on-year), representing an increase of 3.12% points relative to the preceding quarter and an increase of 7.77% points compared with the same period a year earlier. On a quarter on quarter basis, growth was recorded at 35.44%. This activity accounted for 0.27% of nominal GDP in the first quarter of 2019, slightly lower than 0.28% recorded in Q1 2018 but higher than 0.18% it contributed in Q4 of 2018.

# GDP REPORT Q1 2019

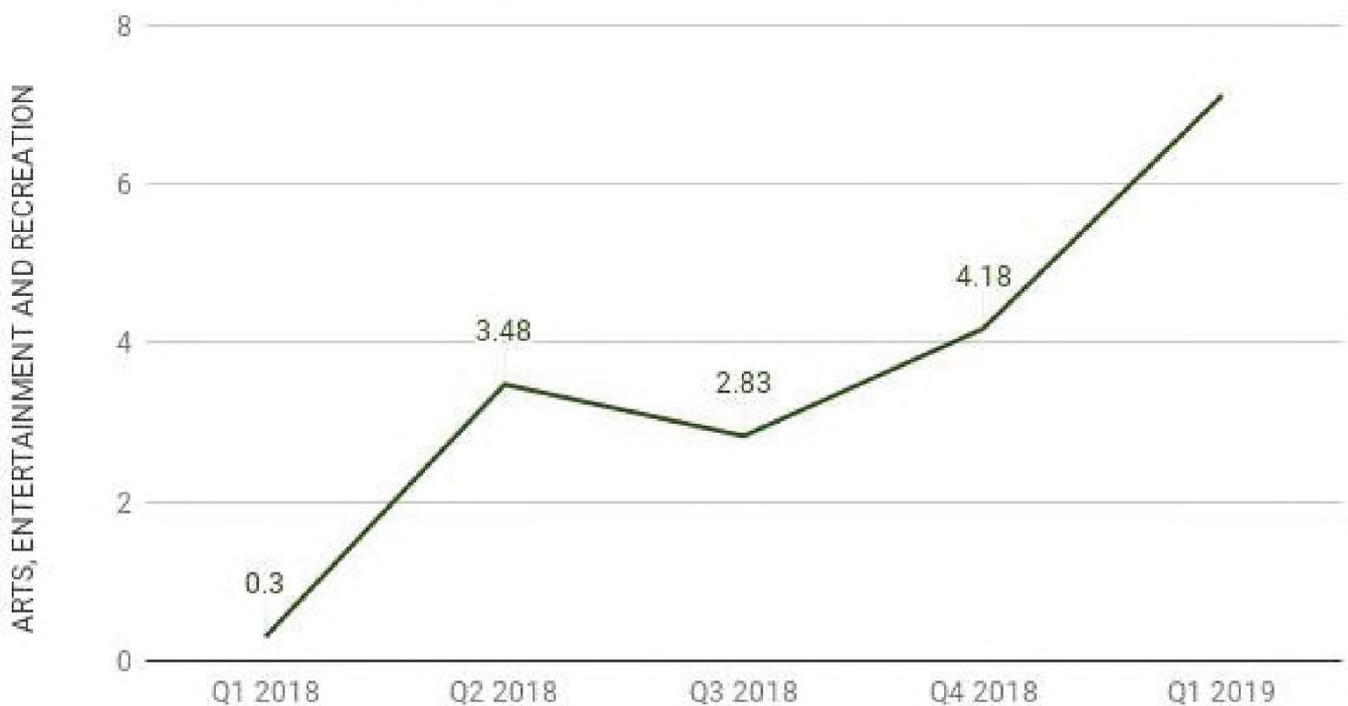
Arts, Entertainment And Recreation: Q1 2018 - Q1 2019

## Arts, Entertainment and Recreation



Arts, Entertainment and Recreation sector grew by 7.12% in Q1 2019 from 4.18% in Q4 2018 and 2.83% in Q3 2018.

### ARTS, ENTERTAINMENT AND RECREATION



## Real Estate Services

In nominal terms, Real Estate Services in the first quarter of 2019 grew by 10.27%, higher than the growth rate reported for the same period in 2018 by 18.65% points and by 6.50% points when compared to the preceding quarter. Quarter-on-quarter, the sector growth rate was -26.02%. The contribution to nominal GDP in Q1 2019 stood at 5.80%, as against 5.88% recorded in the first quarter of 2018 and 7.07% in the fourth quarter of 2018.

In real terms, GDP growth for real estate services stood at 0.93%, which was 10.33% points higher than growth recorded in the first quarter of 2018, and 4.78% points higher than recorded in Q4 2018. Quarter-on-quarter, the sector grew by -27.11% in the first quarter 2019, and contributed 5.58% to real GDP in Q1 2019. The recorded contribution in 2019 was, however, lower than contribution recorded in the preceding, as well as the corresponding, quarters of 2018.

# GDP REPORT Q1 2019

Real Estate: Q1 2018 - Q1 2019

## Real Estate



Real Estate sector grew by 0.93% in Q1 2019 from -3.85% in Q4 2018 and -2.68% in Q3 2018.

### REAL ESTATE

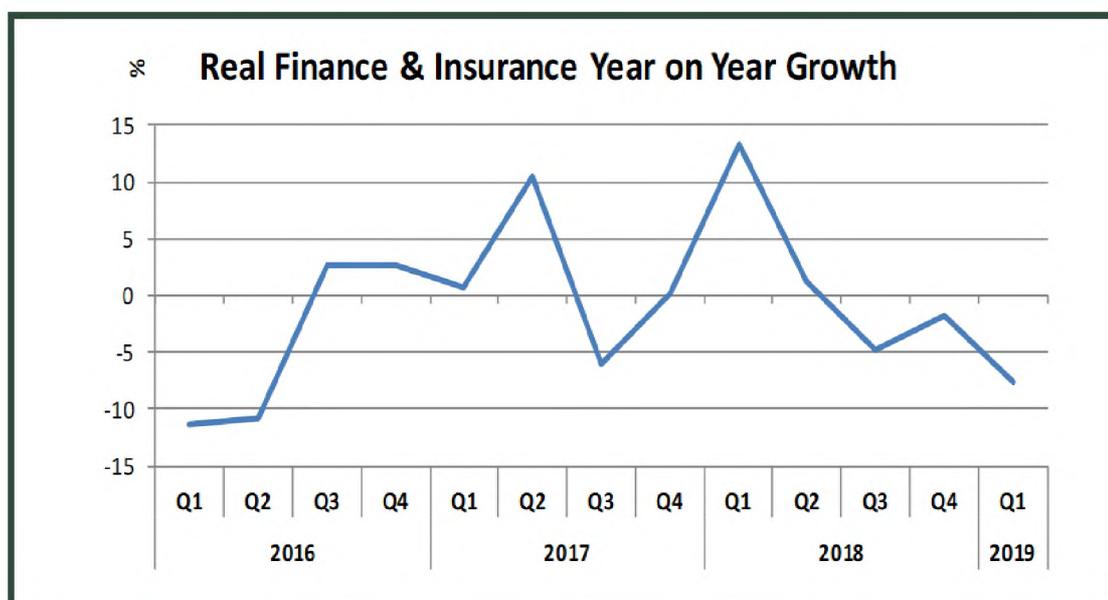


## Finance and Insurance

The Finance and Insurance Sector consists of the two activities: Financial Institutions and Insurance, which accounted for 84.76% and 15.24% of the sector in real terms respectively in Q1 2019.

The financial services sector grew at -3.96% in nominal terms (year on year), with the growth rate of Financial Institutions as -5.64% and Insurance recording a nominal growth rate of 6.61% in Q1 2019. The sector growth rate was, however, slower than that in Q1 2018 by -17.78% points, and -5.50% points than in the preceding quarter.. Quarter on quarter, growth was 2.56%. The sector's contribution to aggregate nominal GDP was 3.23% in Q1 2019, lower than the 3.76% it represented the previous year, but higher than the contribution of 2.84% recorded in the preceding quarter.

In real terms, growth in this sector was estimated at -7.60%, lower by -20.90% points compared to the rate recorded in Q1 2018, and by -5.83% compared to the preceding quarter. Quarter on quarter, growth in real terms stood at 1.90%. The contribution of Finance and Insurance to real GDP stood at 3.21% during the quarter, which is lower than its contribution of 3.55% recorded in the first quarter of 2018, although higher than 2.72% recorded in Q4 2018.



*Figure 11: Finance and Insurance real growth*

# GDP REPORT Q1 2019

Financial Institutions: Q1 2018 - Q1 2019

## Financial Institutions



Financial Institutions under Finance and Insurance sector contracted by -9.21% in Q1 2019 from -2.13% in Q4 2018 and -5.67% in Q3 2018.

### Financial Institutions



# GDP REPORT Q1 2019

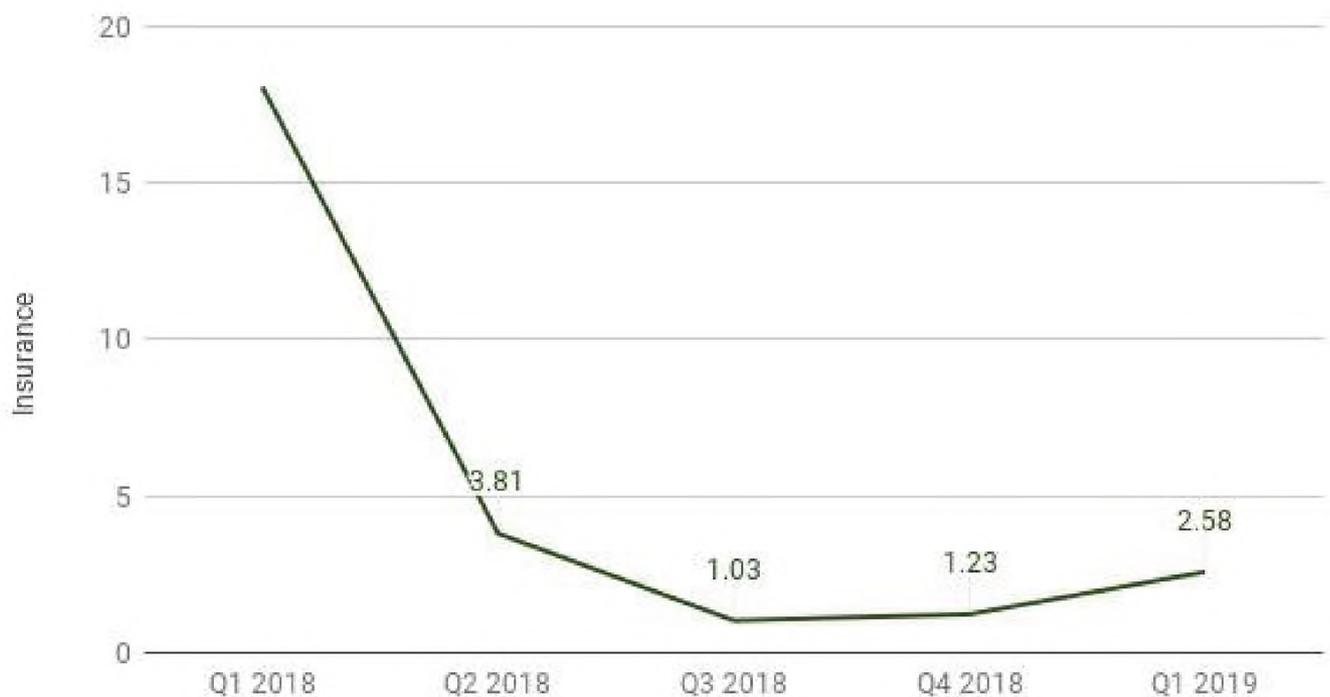
Insurance: Q1 2018 - Q1 2019

## Insurance



Insurance under Financial and Insurance sector grew by 2.58% in Q1 2019 from 1.23% in Q4 2018 and 1.03% in Q3 2018.

### Insurance



# GDP REPORT Q1 2019

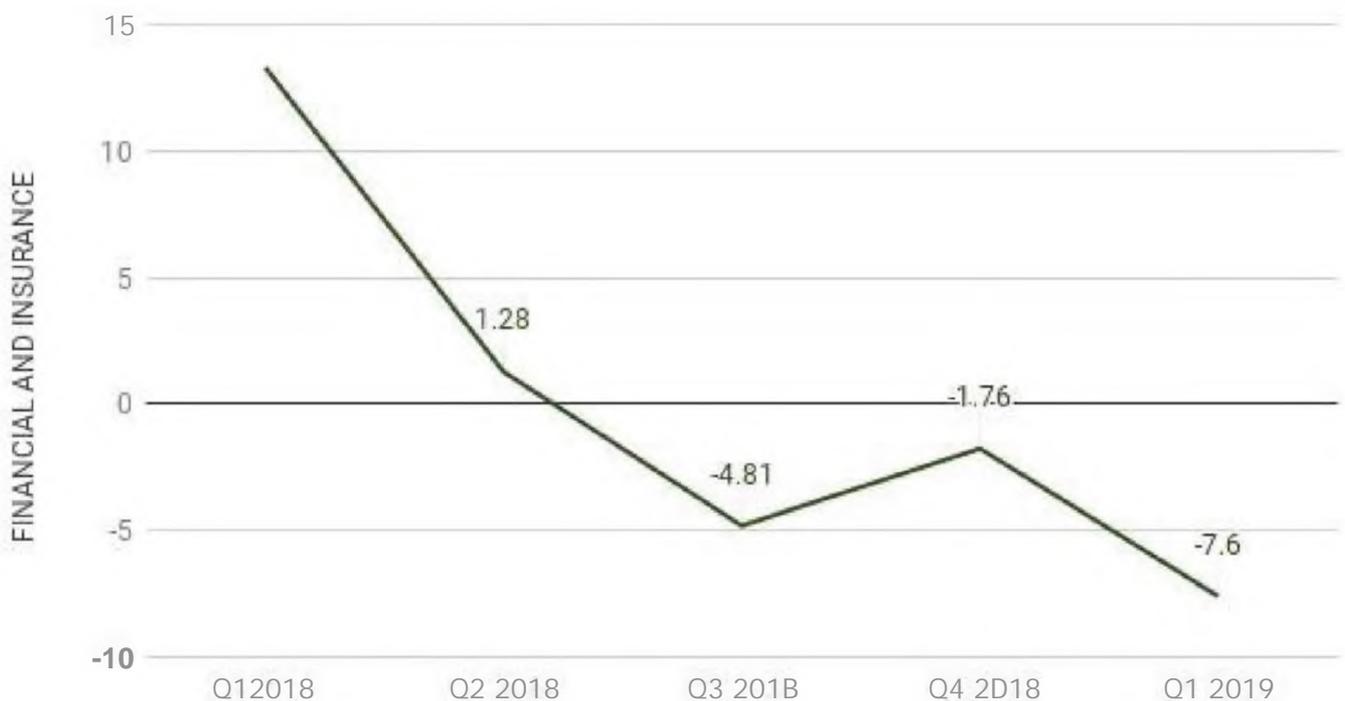
Financial And Insurance: Q1 2018 - Q1 2019

## Financial And Insurance



Financial and Insurance sector contracted by -7.60% in Q1 2019 from -1.76% in Q4 2018 and -4.81% in Q3 2018.

### FINANCIAL AND INSURANCE



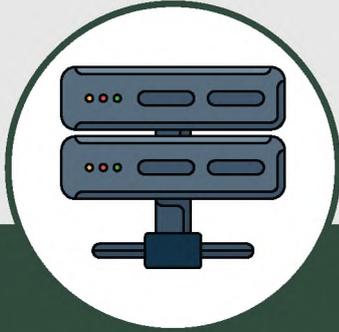
In the first quarter of 2019, Professional, Scientific and Technical Services recorded a nominal growth of 5.74% (year-on-year), which is 7.64% points higher than Q1 2018, and 1.90% points higher than in Q4 2018. Quarter-on-quarter, the sector grew by -18.17%. In terms of contribution to nominal GDP, the sector accounted for 3.52% in Q1 2019, down from 3.72% in Q1 2018 and 3.88% recorded in Q4 2018.

Real growth in the sector was recorded at 1.73% in Q1 2019, an increase of 4.09% points relative to the rate recorded in the corresponding period of 2018, and 1.28% points higher than that of Q4 2018. On a quarter-on-quarter basis, the sector grew by -18.70% in Q1 2019. Professional, Scientific and Technical Services contributed 3.50% to aggregate GDP in Q1 2019, lower than the 3.71% it contributed in Q4 2018 and slightly lower than 3.51% in Q1 2018.

# GDP REPORT Q1 2019

Professional, Scientific And Technical Services: Q1 2018 - Q1 2019

## Professional, Scientific and Technical Services



Professional, Scientific and Technical Services sector grew by 1.73% in Q1 2019 from 0.46% in Q4 2018 and 1.93% in Q3 2018.

### PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES



## Administrative and Support Services

In nominal terms, the Administrative and Support Services sector grew by 5.42% (year on year) in Q1 2019, higher by 5.49% points compared to the first quarter of 2018, and by 1.21% points compared to the growth rate in the prior quarter. Quarter on quarter, growth rate in the sector was -14.24% in Q1 2019. The contribution of Administrative and Support Services to nominal GDP was 0.02% in Q1 2019, relatively unchanged since Q1 2018.

In real terms, the sector recorded a growth rate of 1.43% (year-on-year), an increase of 1.96% points from the corresponding quarter of 2018 and 0.60% points from the rate recorded in Q4 2018. Quarter-on-quarter, the sector grew by -14.79% in Q1 2019. The sector's contribution to real GDP has also remained relatively unchanged at 0.02% since 2018.

# GDP REPORT Q1 2019

Administrative & Support Services: Q1 2018 - Q1 2019

## Administrative & Support Services



Administrative & Support Services sector grew by 1.43% in Q1 2019 from 0.83% in Q4 2018 and 2.02% in Q3 2018.

### ADMINISTRATIVE & SUPPORT SERVICES



## Public Administration

In nominal terms, the Public Administration sector grew by -10.84% in Q1 2019, lower by -9.57% points from the corresponding quarter of 2018 and by -13.86% points relative to Q4 2018. Quarter-on-quarter, the sector grew by -27.60%. The contribution of Public Administration to nominal GDP stood at 1.88% in Q1 2019, lower than the 2.36% and 2.35% recorded in the first and fourth quarters of 2018 respectively.

In real terms, the sector recorded a growth rate of -14.21% (year on year) in Q1 2019, lower by -12.49% points and -13.89% points from the Q1 and Q4 2018 rates respectively. On quarter on quarter basis, the sector grew by -28.06% in Q1 2019. The contribution of Public Administration to real GDP stood at 1.87% in Q1 2019, lower than 2.23% in Q1 2018 and 2.25% in Q4 2018.

# GDP REPORT Q1 2019

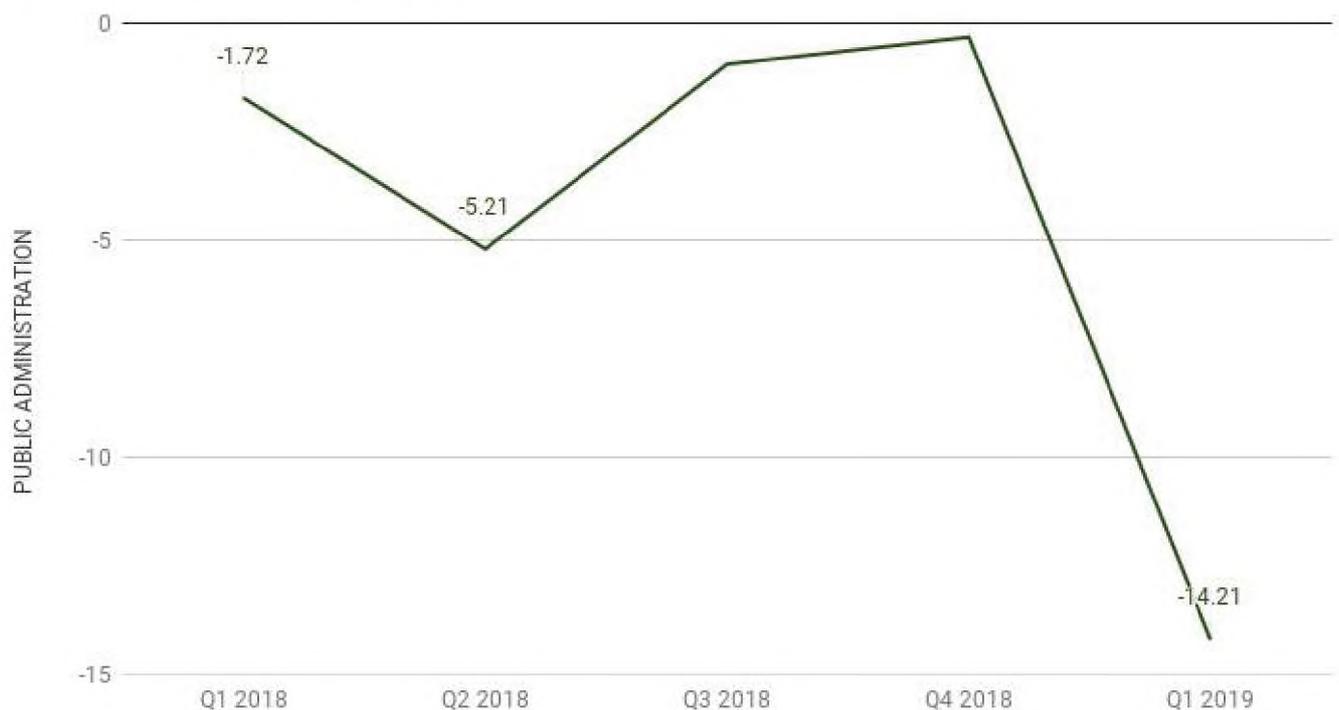
Public Administration: Q1 2018 - Q1 2019

## Public Administration



Public Administration sector contracted by -14.21% in Q1 2019 from -0.32% in Q4 2018 and -0.95% in Q3 2018.

### PUBLIC ADMINISTRATION



## Education

In the first quarter of 2019, nominal growth in the Education services sector was 9.64% (year-on-year), up by 8.03% points from the rate recorded in Q1 2018 (1.61%), and by 1.17% points when compared to Q4 2018. The contribution of Education to nominal GDP in Q1 2019 was 2.06%, slightly down from 2.10% estimated in Q1 2018, and 2.53% estimated in Q4 2018.

Real growth in Education, year-on-year, stood at 0.18% in Q1 2019, representing a decrease of -0.26% points from the corresponding quarter of 2018. When compared with the previous quarter's rate of 0.35%, the sector's real growth rate declined by -0.17% points. The Sector contributed 2.11% to total real GDP in Q1 2019, lower than 2.15% reported for the corresponding quarter in 2018 and 2.51% recorded in Q4 2018.

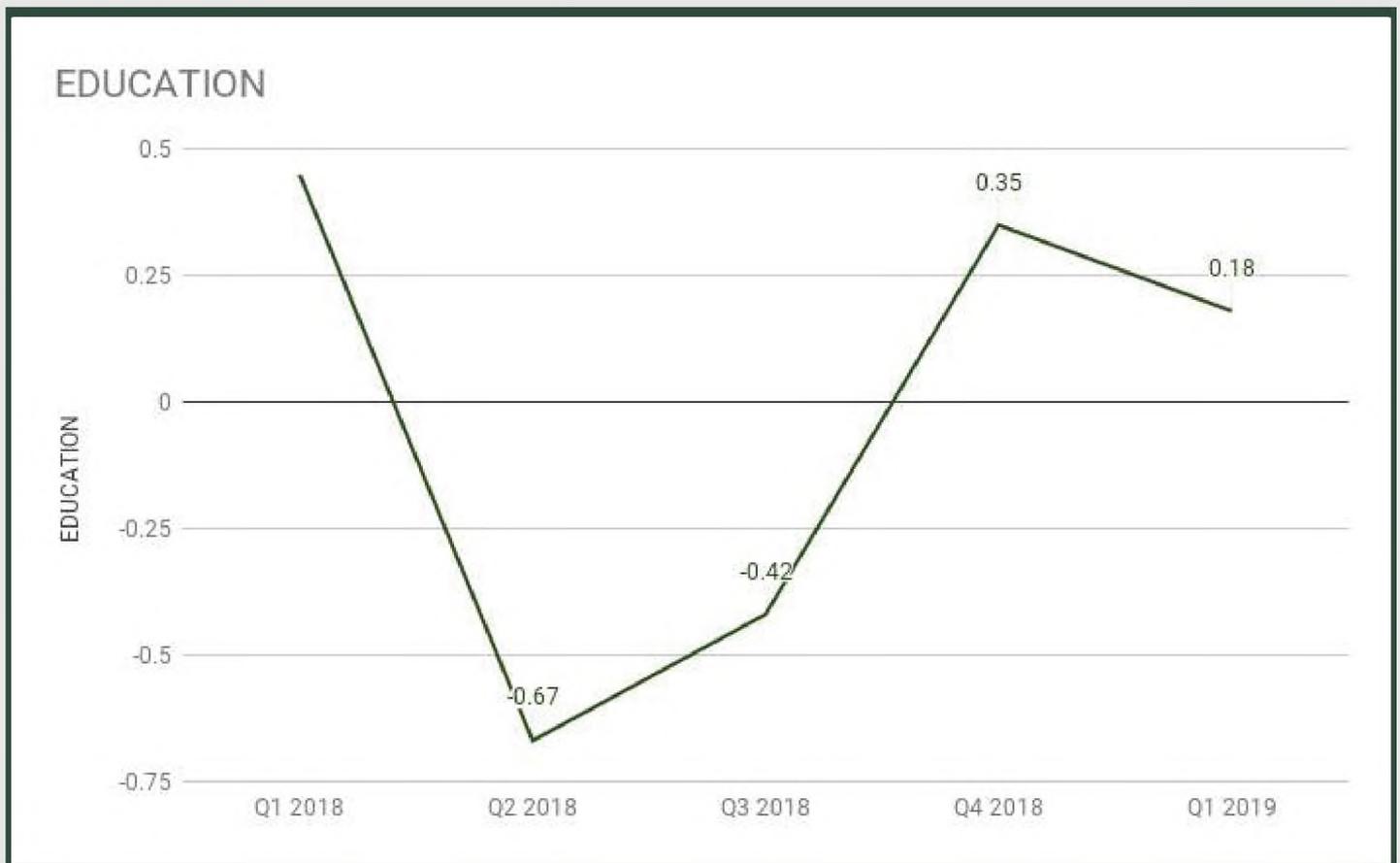
# GDP REPORT Q1 2019

Education: Q1 2018 - Q1 2019

## Education



Education sector grew by 0.18% in Q1 2019 from 0.35% in Q4 2018 and -0.42% in Q3 2018.



The year on year growth rate for Human Health and Social Services in nominal terms was 8.70%, an increase relative to the growth rate of 0.71% reported in the same quarter of 2018. Quarter on Quarter growth was -7.79%. The contribution to nominal GDP was 0.64% in Q1 2019, slightly down from the 0.66% recorded in Q1 2018, but slightly higher than the 0.63% recorded in Q4 2018.

Real GDP growth of Human Health and Social Services for Q1 2019 stood at -0.16% (year-on-year) compared to -0.37% for the corresponding period of 2018, a slight increase of 0.21% points. Quarter-on-Quarter, this sector grew by -9.10%.

The contribution of Human Health and Social Services to real GDP was 0.69% in Q1 2019, slightly down from 0.70% recorded in Q1 2018 but up from the 0.65% recorded for the preceding quarter.

# GDP REPORT Q1 2019

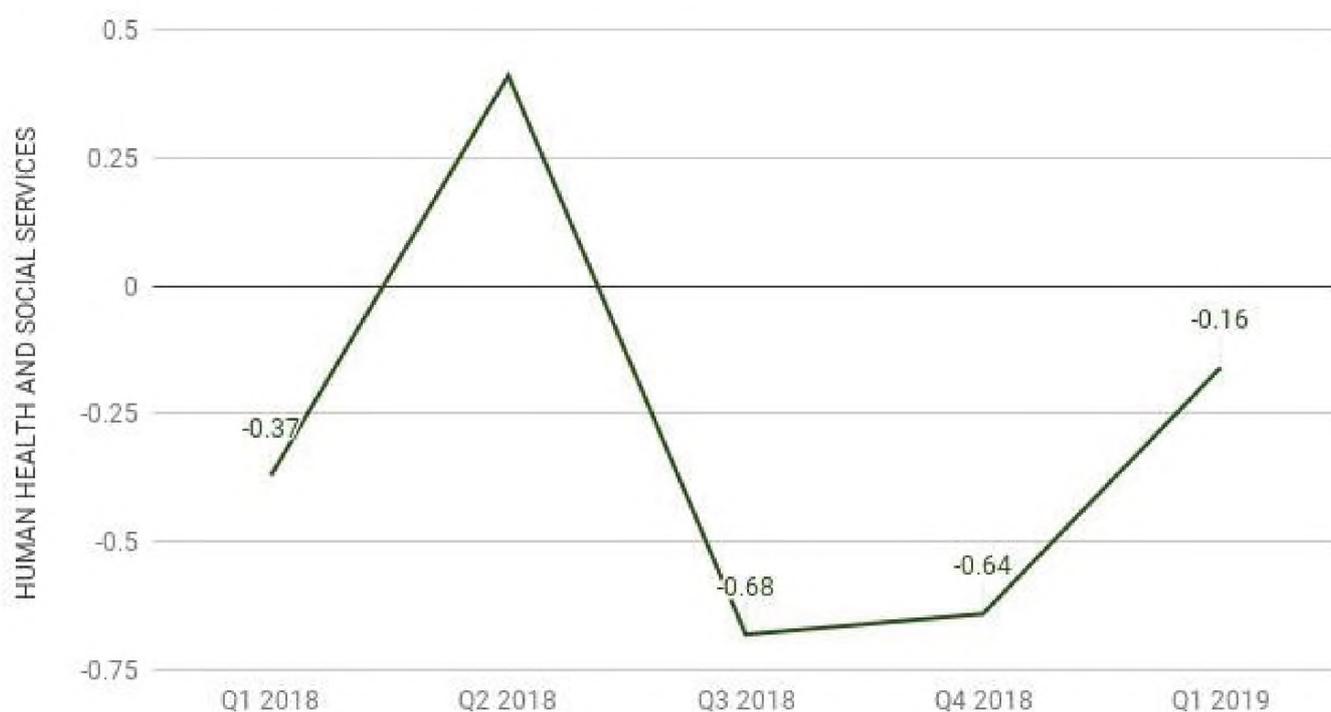
Human Health And Social Services: Q1 2018 - Q1 2019

## Human Health and Social Services



Human Health and Social Services sector contracted by -0.16% in Q1 2019 from -0.64% in Q4 2018 and -0.68% in Q3 2018.

### HUMAN HEALTH AND SOCIAL SERVICES



## Other Services

In nominal terms, Other Services grew by 4.64% (year-on-year) in Q4 2018. This growth rate is higher than the 4.52% growth rate recorded in the same quarter of the previous year, and lower than the growth rate of 5.71 % of Q3 2018. Quarter on quarter, nominal growth was 52.25% and 4.36% for 2018. By contribution, this sector accounted for 3.82% of aggregate nominal GDP in Q4 2018, lower than the 4.12% it contributed in the same period of the previous year but higher than 2.65% recorded for the preceding quarter. On an annual basis, the sector accounted for 3.53% of aggregate nominal GDP.

Other Services real GDP grew by 1.24% (year-on-year) in Q4 2018. This growth was lower by -2.22 % points than the growth recorded in the same period of the previous year, and lower by -1.62% points from Q3 2018. Quarter on Quarter growth was 51.27%, while real GDP growth was 2.17% for 2018. The sector contributed 3.66% to real GDP in Q4 2018 as against the 3.70% reported for the corresponding quarter of 2017 and 2.55% recorded in Q3 2018. For 2018, the sector accounted for 3.38% of total real GDP.

# GDP REPORT Q1 2019

Other Services: Q1 2018 - Q1 2019

## Other Services



Other Services sector grew by 2.35% in Q1 2019 from 1.24% in Q4 2018 and 2.86% in Q3 2018.

### OTHER SERVICES



# GDP REPORT Q1 2019

Water Supply,sewerage, Waste Management And Remediation: Q1 2018 - Q1 2019

## Water Supply,Sewerage, Waste Management And Remediation



Water Supply, Sewerage, Waste Management And Remediation sector grew by 3.75% in Q1 2019 from 1.85% in Q4 2018 and 2.32% in Q3 2018.

### WATER SUPPLY,SEWERAGE, WASTE MANAGEMENT AND REMEDIATION



# GDP REPORT Q1 2019

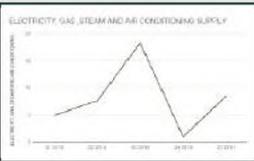
Industries: Q1 2018 - Q1 2019

## Industries

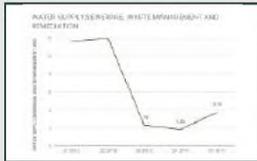


Industries sector grew by 0.04% in Q1 2019 from 0.95% in Q4 2018 and -0.11% in Q3 2018.

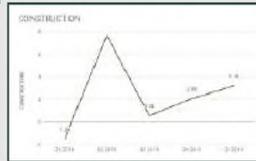
ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY



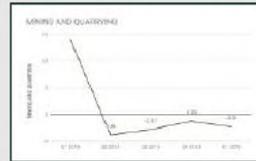
WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION



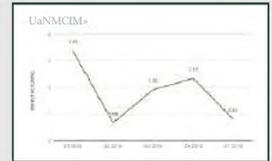
CONSTRUCTION



MINING AND QUARRYING



MANUFACTURING



## INDUSTRIES



# GDP REPORT Q1 2019

Services: Q1 2018 - Q1 2019

## Services

TRADE

ACCOMMODATION AND FOOD SERVICES

TRANSPORTATION AND STORAGE

- Road Transport
- Rail Transport & Pipelines
- Water Transport
- Air Transport
- Transport Services
- Post and Courier Services

INFORMATION AND COMMUNICATION

- Telecommunications
- Publishing,  
Motion Pictures, Sound recording and Music production
- Broadcasting

ARTS, ENTERTAINMENT AND RECREATION

FINANCIAL AND INSURANCE

Financial Institutions

- Insurance

REAL ESTATE

PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES

ADMINISTRATIVE & SUPPORT SERVICES

PUBLIC ADMINISTRATION

EDUCATION

HUMAN HEALTH AND SOCIAL SERVICES

OTHER SERVICES

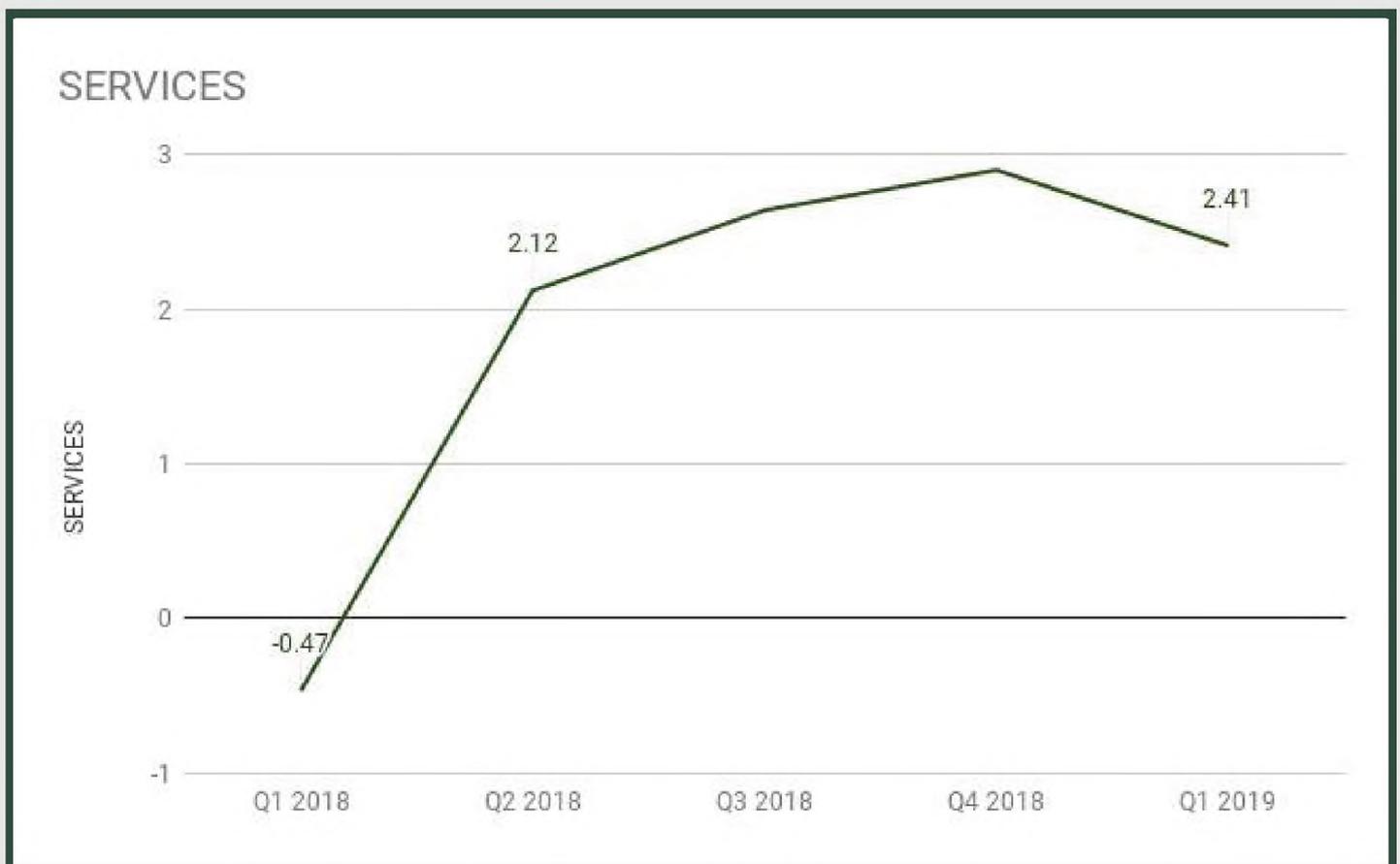
# GDP REPORT Q1 2019

Services: Q1 2018 - Q1 2019

## Services



Services sector grew by 2.41% in Q1 2019 from 2.90% in Q4 2018 and 2.64% in Q3 2018.



# Methodological Notes

Quarterly National Accounts (QNA) are an integrated system of macroeconomic accounts designed to describe the entire system of production in a nation on a quarterly basis. They provide a picture of the current economic status of an economy on a more frequent basis than Annual National Accounts (ANA). In providing a reasonable level of detailed information of the economy, QNA allows the government to regularly assess, analyze and monitor economic developments.

In line with international standards outlined under the United Nations Statistics Division (UNSTATS), four major methodological pillars underpin GDP compilation in Nigeria:

The System of National Accounts (SNA 2008 version)

The internationally agreed standard of recommendations as to how to compile measures of economic activity.

The International Standard Industrial Classification (ISIC Revision 4.0):

This is the international reference for the classification of productive activities. Its main purpose is to provide a set of activity categories that can be used for the collection and reporting of statistics according to such activities.

The Central Product Classification (CPC version 2)

A classification based on the physical characteristics of goods or on the nature of services rendered. The CPC covers products that are output of economic activities.

Data for this analysis were obtained from the Quarterly Establishment Survey (QES) conducted by the National Bureau of Statistics (NBS), tax receipts from the Federal Inland Revenue Service, and other administrative sources such as the Nigerian National Petroleum Corporation. The series covers major aggregates of quarterly GDP under 46 activities at current and constant (2010) prices.

*Using the above data and standards, GDP is computed as gross output minus intermediate consumption. Both gross output and intermediate consumption are detailed below for each activity:*

## 1. AGRICULTURE

Under Section A, Division 01-03 of ISIC rev 4, Agriculture is divided into four main activities.

### 1.1 CROP PRODUCTION

Section A, Division 01 of ISIC Rev 4

Gross Output: Quantities produced multiplied by farm gate price, less losses (wastages).

Intermediate consumption: Seeds, fertilizer, pesticides, hire of farm implements and simple farm tools that are used up in one farming season.

### 1.2 LIVESTOCK PRODUCTION

Section A, Division 01 of ISIC Rev 4

Gross Output is calculated using the following Live animals and their produce + imports = animals slaughtered and their produce-animals which died of natural causes +exports + change in animal stock.

Intermediate Consumption: Value of animal feeds as input in the production of livestock and livestock products (such as broiler starter concentrate, breeder concentrate, ground cake, guinea corn etc.)

### 1.3 FORESTRY

Section A, Division 02 of ISIC Rev 4

Gross Output: Value and quantity of timbers of various types (firewood, charcoal, uncultivated materials gathered). Other forest products obtained using expenditure approach. Sawn-logs, and other wood products categories are obtained using the

# Methodological Notes

production method, whereby, the quantity of logs produced is multiplied by the price per cubic of log.

Intermediate consumption: Expenditure on seeds and sapling, fuel oils, lubricants, feed, hand tools and spare parts, payments for contract work and other services.

## 1.4 FISHING

Section A, Division 03 of ISIC Rev 4

Gross Output: Measured by multiplying quantity in kilogram by the average price to obtain the value of production.

Intermediate consumption: Intermediate consumption here is captured according to expenditure on fingerlings, nets, feeds and other operating expenses.

## 2. MINING AND QUARRYING

Section B, Division 05-09 of ISIC Rev 4.0

### 2.1 CRUDE PETROLEUM AND NATURAL GAS

Section B, Division 06 of ISIC Rev 4

Gross Output: Quantity of crude petroleum produced (barrels) and Natural gas in million cubic feet (mcf) multiplied by the average price in domestic currency (equivalent of the price in dollar during the account period).

Intermediate Consumption: Includes purchase of consultancy services, Transportation, Electricity Bills, Water bills, Cost of Fuel used, Minor Repairs and Maintenance, Medical expense to staff, License & Registration fees, Travelling allowance, Staff Uniform, Rents on machinery & buildings, Spare Parts etc.

### 2.2 COAL MINING

Section B, Division 05 of ISIC Rev 4

Gross Output: Quantity produced multiplied by the average price.

Intermediate Consumption: Cost of raw materials used; both imported and Local, purchase of consultancy services, transportation, electricity bills, water bills, cost of fuel used, minor repairs and maintenance, medical expense to staff, royalty, travelling allowance, special clothing use at work, rents on machinery & buildings, Spare Parts etc.

### 2.3 METAL ORES

Section B, Division 07 of ISIC Rev 4

Gross Output: Quantity produced multiplied by the average price

Intermediate Consumption: Cost of raw materials used; both imported and Local, purchase of consultancy services, transportation, electricity bills, water bills, cost of fuel used, minor repairs and maintenance, medical expense to staff, royalty, travelling allowance, special clothing used at work, rents on machinery & buildings, Spare Parts etc.

### 2.4 QUARRYING AND OTHER MINING

Section B, Division 08 of ISIC Rev 4

Gross Output: Quantity produced multiplied by the average price

Intermediate Consumption: Cost of raw materials used; both imported and local, purchase of consultancy services, transportation, electricity bills, water bills, cost of fuel used, minor repairs and maintenance, medical expense to staff, royalty, travelling allowance, special clothing used at work, rents on machinery & buildings, Spare Parts etc.

## 3. MANUFACTURING

Section C, Division 10-33 of ISIC Rev 4.

# Methodological Notes

Gross output = Revenue from sales of goods + Revenue from sales of goods bought for resale (trade margin) + Revenue from rendering services to other + Closing stock of finished goods - Opening stock of finished goods + Closing stock of work-in-progress - Opening stock of work-in-progress

Intermediate consumption = Purchases of raw materials and supplies + Purchases of goods bought for resale + Purchases of packaging materials + Fuels and lubricants + Electricity + Water and Sewerage + Repair and Maintenance + Freight charges and transport + Closing stock of raw materials and supplies - Opening stock of raw materials and supplies + Insurance premium + All other costs and expenses for goods and services

## 4. ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY

Section D, Division 35 of ISIC Rev 4.

Gross Output: The value of output is the amount of gas and electricity paid for. Hence, value added is the output less intermediate consumption.

Intermediate Consumption = other cost of sales + Indirect expenses

## 5. WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION

Section E, Division 36 of ISIC Rev. 4

Gross output = Water revenue + Sewage revenue + New connections

Intermediate Consumption = other cost of sales + Indirect expenses

## 6. TRADE

Section G, Divisions 45 to 47 of ISIC Rev. 4.

Gross Output: This is equal to the trade margin, i.e. the difference between the revenue of goods sold and the value of the goods purchased for resale.

Intermediate Consumption: Goods and services needed to run the trading establishment, such as packaging materials, electricity, office supplies, and rentals.

## 7. CONSTRUCTION

Section F, Division 41 to 43 of ISIC Rev 4.

Gross Output: Value of work done and other incomes.

Intermediate Consumption: This comprises cement, blocks, metals/iron bars, sand, stone, wood, gravel, other construction inputs, and cost of fuel used by generator, water bills and expenses on internet services/telephone/postage bills during the construction period.

## 8. ACCOMODATION AND FOOD SERVICES

Section I, Division 55 to 56 of ISIC Rev. 4.

Gross Output: Income generated from Accommodation, Catering, Restaurants, Beverage Service activities, Other income

Intermediate Consumption includes expenses incurred in running the businesses.

## 9. TRANSPORTATION AND STORAGE

This industry broadly categorized under ISIC Rev. 4, Section H, division 49-53. The sector is divided into 6 sub-economic activities.

### 9.1 ROAD TRANSPORT

Section H, Division 49 of ISIC Rev 4

# Methodological Notes

Gross Output: The output of road transport is the revenue generated for the period under consideration.

Intermediate Consumption: Intermediate consumption consists of fuels and lubricants used electricity bills, water bills, office supplies, and rentals.

## 9.2 RAIL TRANSPORT AND PIPELINES

Section H, Division 49 of ISIC Rev 4

Gross Output: Receipts from passengers, goods traffic and subventions from Federal Government. The Petroleum Pipeline

Product income is from the transportation of the petroleum products and crude oil to designated depots and refineries in Nigeria.

Intermediate Consumption: This consists of the summation of all expenses incurred in the production process such as fuels and lubricants used, electricity bills, water bills, office supplies, and rentals.

## 9.3 WATER TRANSPORT

Section H, Division 50 of ISIC Rev 4

Gross Output: Receipts from passengers and goods traffic.

Intermediate Consumption: Fuels and lubricants used electricity bills, water bills, office supplies, and rentals.

## 9.4 AIR TRANSPORT

*Section H, Division 51 of ISIC Rev 4*

Gross Output: Receipts from passengers and Cargoes (goods traffic).

Intermediate Consumption: Fuels and lubricants used, electricity bills, water bills, office supplies, and rentals, Spare parts, Consultancy, Audit fees

## 9.5 TRANSPORT SERVICES

Section H, Division 52 of ISIC Rev 4

Gross Output: Receipts from services for storage and transportation activities.

Intermediate Consumption: Fuels and lubricants used, transportation cost, electricity bills, water bills, office supplies, and rentals.

## 9.6 POST AND COURIER SERVICES

Section H, Division 53 of ISIC Rev 4

Gross Output: Receipts from services rendered on number of mails and parcels handled.

Intermediate Consumption: Fuels and lubricants used, transportation cost, electricity bills, water bills, office supplies, and rentals.

## 10. INFORMATION AND COMMUNICATION

Categorized under ISIC Rev. 4, Section J, Division 58-63, the sector is divided into 4 economic activities:

### 10.1 TELECOMMUNICATION AND INFORMATION SERVICES

Section J, division 61 to 63 of ISIC Rev 4.

Gross Output: Revenue from telephone, telex, Facsimile, telegraph, and other income from satellite and internet services.

Intermediate consumption: Transit fees, operational expenditure, minor repairs and maintenance and other expenses.

### 10.2 PUBLISHING

# Methodological Notes

Section J, Division 58 of ISIC Rev 4

Gross Output: Revenue from publishing services.

Intermediate consumption: This includes details of the cost structure including transportation fees, operational expenditure, minor repairs etc.

## *10.3 MOTION PICTURE AND SOUND RECORDING*

Section J, Division 59 of ISIC Rev 4.

Gross Output: Revenue generated/total sales from the number of movies and sound recordings produced including revenue generated from TV rights, royalties and fees.

Intermediate consumption: Detail on the cost structure of operating firms including transportation fees, operational expenditure, minor repairs and maintenance, and other administrative expenses.

## *10.4 BROADCASTING*

Section J, Division 60 of ISIC Rev 4

Gross Output: Public corporation data derived from Accountants General's reports, while private component relies on revenue generated from services rendered e.g. advertisement.

Intermediate consumption: Details of the cost structure of market participants which include transportation fees, operational expenditure, minor repairs and maintenance

## *11. ARTS ENTERTAINMENT AND RECREATION*

Section R, division 90-93 of ISIC Rev 4.

Gross Output: Revenue generated was estimated in two categories: one as a market output and the second as non-market output (public establishments)

Intermediate consumption: Details of the cost structure were obtained from the financial reports of firms.

## *12. FINANCE AND INSURANCE SERVICES*

Section k, Division 64-66 of ISIC Rev 4, Finance and Insurance Services is divided into two (2) sectors.

### *12.1 FINANCIAL INSTITUTIONS*

Section K, Division 64 of ISIC Rev 4

Gross Output: Gross output for financial services are measured by Financial Services Indirectly Measured (FISIM).

Gross Output = Implicit service charges (FISIM) +Explicit service charges.

Intermediate Consumption: Details of the cost structure are extracted from the data supplied such as; Currency Issue Expenses, Administrative Expenses, Repairs and Maintenance, Consultancy Fees, Bank Charges, Audit fees, Directors related expenses

### *12.2. INSURANCE*

Section K, Division 65 of ISIC Rev 4

#### *Gross Output*

Output of life insurance: Output = Actual premiums earned+Plus Premium supplements -Benefits due -Minus Increases (plus decreases) in life insurance technical reserves

Output of non-life (General) insurance: Output = Actual premiums earned +Premium supplements - Adjusted claims incurred

Output of funded pension fund: Output = Actual pension contributions+Supplementary contributions -Benefits due +Plus Change in the actuarial reserves+Property income

# Methodological Notes

Intermediate consumption: consists of the cost structure (operating expenses) from the annual reports of institutions.

## *13. REAL ESTATE*

Section L, Division 68 of ISIC Rev 4

Gross Output: Sum of fees and commissions receivable for the services rendered.

Intermediate consumption: Details of the cost structure including transportation fees, operational expenditure, minor repairs and maintenance etc.

## *14. PROFESSIONAL SCIENTIFIC AND TECHNICAL SERVICES*

Section M, Division 69-75 of ISIC Rev 4.

Gross Output: Sum of revenues receivable for the services rendered.

Intermediate consumption: Details of the cost structure including transportation fees, operational expenditure, minor repairs and maintenance etc.

## *15. ADMINISTRATIVE AND SUPPORT SERVICES*

Section N, Division 77-82 of ISIC RE 4.

Gross Output: Sum of fees and commissions receivable for the services rendered.

Intermediate consumption: Details of the cost structure including transportation fees, operational expenditure, minor repairs and maintenance etc.

## *16. PUBLIC ADMINISTRATION*

Section O, Division 48 of ISIC Rev. 4

Gross output Basic = Intermediate consumption (Less commodity sales and fees) + Compensation of employees + Consumption of fixed capital + Other taxes less subsidies on production.

## *17. EDUCATION*

Section P, division 85 of ISIC Rev. 4.

Gross Output: Consists of government production, which is a non-market service offered without charge or at a price not economically significant, and private production, offered at the market price.

Government Production (non-market service):

Gross output Basic = Intermediate consumption (Less commodity sales and fees) + Compensation of employees + Consumption of fixed capital + Other taxes less subsidies on production.

Private Production (market service):

Gross output Basic = Total output - Intermediate consumption + other taxes less subsidies on production.

Intermediate consumption: Details of cost structure including transportation fees, operational expenditure, minor repairs and maintenance etc.

## *18. HUMAN HEALTH AND SOCIAL SERVICES*

Section Q, Division 86-88 of ISIC Rev. 4.

Gross Output: Consists of government production, which is a non-market service offered without charge or at a price not economically significant, and private production, offered at the market price.

Government production (non-market service):

Gross output Basic = Intermediate consumption (Less commodity sales and fees) + Compensation of employees + Consumption of

# Methodological Notes

fixed capital +Other taxes less subsidies on production.

Private production (market service):

Gross output Basic = Total output-Intermediate consumption+ other taxes less subsidies on production.

Intermediate consumption: Details of the cost structure of operators including transportation fees, operational expenditure, minor repairs and maintenance etc.

## *19. OTHER SERVICE ACTIVITIES*

Section S Division 94 to 96 of ISIC Rev.4.

Gross Output: Income generated from the various services rendered.

# Appendix

Table One: Gross Domestic Product At Current Basic Prices (=N=Million)

	2018					2019
	Q1	Q2	Q3	Q4	Total	Q1
ACTIVITY SECTOR						
AGRICULTURE						
1. Crop Production	4,201,158.94	5,040,537.40	7,761,398.05	7,204,703.55	24,207,797.93	5,174,393.33
2. Livestock	479,988.00	481,746.01	495,605.98	591,262.16	2,048,602.16	514,932.01
3. Forestry	60,024.07	70,007.69	65,263.98	77,494.90	272,790.64	65,980.47
4. Fishing	216,687.29	172,289.75	194,363.91	258,764.08	842,105.03	321,896.13
MINING AND QUARRYING						
5. Crude Petroleum and Natural Gas	3,921,287.24	3,728,989.91	3,452,485.75	2,321,111.08	13,423,873.98	3,118,086.18
6. Coal Mining	3,277.28	3,199.78	779.7	2,525.34	9,782.10	5,157.03
7. Metal Ores	5,230.87	2,256.54	2,047.24	1,369.38	10,904.02	4,794.35
8. Quarrying and Other Minerals	7,763.36	47,285.00	66,067.91	82,988.10	204,104.37	18,430.92
MANUFACTURING						
9. Oil Refining	41,551.21	54,296.69	55,485.44	59,326.00	210,659.34	21,915.32
10. Cement	251,811.33	304,027.71	386,990.79	402,920.84	1,345,750.67	469,994.42
11. Food, Beverage and Tobacco	1,193,619.15	1,269,942.41	1,394,538.30	1,474,258.93	5,332,358.79	1,469,652.37
12. Textile, Apparel and Footwear	610,644.02	681,231.74	799,453.43	874,360.09	2,965,689.27	858,939.41
13. Wood and Wood Products	82,187.10	81,682.72	90,935.08	95,550.45	350,355.36	100,006.97
14. Pulp, Paper and Paper Products	23,769.27	29,575.65	35,607.38	39,634.88	128,587.19	41,235.67
15. Chemical and Pharmaceutical Products	55,229.45	68,122.84	77,178.01	79,403.69	279,933.99	77,164.29
16. Non-Metallic Products	110,213.67	141,043.79	168,800.41	170,158.67	590,216.54	190,183.63
17. Plastic and Rubber products	83,997.97	93,637.40	103,396.30	108,795.94	389,827.61	111,996.49
18. Electrical and Electronics	1,400.15	2,202.04	2,696.46	2,709.16	9,007.81	2,094.15
19. Basic metal , Iron and Steel	58,821.56	65,186.21	75,615.46	82,683.14	282,306.36	75,445.25
20. Motor vehicles & assembly	19,639.59	27,612.27	29,317.90	37,449.12	114,018.88	54,394.97
21. Other Manufacturing	105,938.17	95,944.63	120,567.56	134,365.73	456,816.09	127,573.06
22. ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	81,146.88	222,463.20	239,671.93	328,271.07	871,553.07	114,709.87
23. WATER SUPPLY,SEWERAGE, WASTE MANAGEMENT AND REMEDIATION	45,463.50	62,184.23	56,445.53	47,430.16	211,523.43	63,475.58
24. CONSTRUCTION	1,174,608.22	1,680,686.49	1,402,656.04	1,773,110.02	6,031,060.77	1,961,424.27
25. TRADE	5,144,977.56	5,208,238.20	5,490,402.86	6,074,826.04	21,918,444.66	5,392,759.49
26. ACCOMMODATION AND FOOD SERVICES	291,126.93	193,615.38	300,286.75	359,336.82	1,144,365.87	379,311.55
TRANSPORTATION AND STORAGE						
27. Road Transport	475,445.71	466,019.91	479,054.58	638,418.07	2,058,938.27	728,473.03
28. Rail Transport & Pipelines	38.2	107.4	71.14	127.1	343.84	36.87
29. Water Transport	1,578.84	2,851.05	3,144.49	2,284.15	9,858.53	1,628.91
30. Air Transport	29,228.69	31,449.12	42,027.74	46,647.14	149,352.70	40,878.71
31. Transport Services	12,101.72	21,041.46	26,620.63	29,244.58	89,008.40	12,602.84
32. Post and Courier Services	8,300.14	3,134.93	3,045.40	6,385.59	20,866.06	8,464.72
INFORMATION AND COMMUNICATION						
33. Telecommunications & Information Services	2,138,814.13	2,529,674.68	2,229,516.15	2,769,302.85	9,667,307.82	2,460,192.27
34. Publishing,	9,362.36	9,098.50	7,761.36	8,511.35	34,733.58	9,545.81
34. Motion Pictures, Sound recording and Music production	367,473.24	294,808.01	275,889.65	312,010.72	1,250,181.62	375,329.70
36. Broadcasting	512,279.09	609,663.32	389,861.44	515,846.23	2,027,650.08	529,411.17
37.ARTS, ENTERTAINMENT AND RECREATION	80,673.94	65,993.58	57,970.08	64,438.06	269,075.66	87,277.21
FINANCIAL AND INSURANCE						
38. Financial Institutions	922,832.19	880,896.48	756,430.89	888,840.52	3,449,000.07	870,767.54
39. Insurance	146,803.79	168,020.11	120,118.32	112,812.76	547,754.99	156,510.25
40. REAL ESTATE	1,670,919.80	2,176,477.68	2,294,971.07	2,490,448.56	8,632,817.11	1,842,549.42
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	1,057,575.87	1,135,846.17	1,302,500.63	1,366,565.87	4,862,488.55	1,118,243.22
42. ADMINISTRATIVE & SUPPORT SERVICES	6,195.17	6,347.36	7,437.14	7,615.25	27,594.92	6,531.21
43. PUBLIC ADMINISTRATION	671,401.66	725,467.14	702,381.88	826,844.31	2,926,094.99	598,654.42
44. EDUCATION	597,242.17	537,206.62	709,266.80	890,811.51	2,734,527.11	654,821.02
45. HUMAN HEALTH AND SOCIAL SERVICES	187,570.40	206,193.50	206,827.74	221,099.49	821,691.13	203,886.34
46. OTHER SERVICES	1,271,204.34	1,001,264.08	885,093.86	1,347,544.18	4,505,106.46	1,352,334.01
GDP Current Basic Price	28,438,604.23	30,699,566.80	33,368,049.14	35,230,607.63	127,736,827.81	31,794,085.85
Net Indirect Taxes on Products	244,341.51	255,730.32	412,980.70	437,027.11	1,350,079.64	261,770.54
GDP Current Market Price	28,682,945.74	30,955,297.12	33,781,029.84	35,667,634.75	129,086,907.45	32,055,856.39

# Appendix

Table Two: Gross Domestic Product At 2010 Constant Basic Prices (=N=MiMion)

	2018					2019
	Q1	Q2	Q3	Q4	Total	Q1
ACTIVITY SECTOR						
AGRICULTURE						
1. Crop Production	3,045,163.11	3,378,030.03	4,877,078.38	4,486,166.16	15,786,437.68	3,144,587.69
2. Livestock	292,386.84	283,577.69	291,160.54	341,002.97	1,208,128.04	294,971.65
3. Forestry	41,360.26	48,008.51	43,341.10	50,038.06	182,747.93	42,265.37
4. Fishing	108,402.70	80,103.89	76,759.20	101,568.29	366,834.08	116,091.37
MINING AND QUARRYING						
5. Crude Petroleum and Natural Gas	1,537,038.44	1,418,073.13	1,696,606.69	1,344,156.80	5,995,875.07	1,500,081.65
6. Coal Mining	2,471.38	2,208.65	500.07	1,637.13	6,817.23	3,239.94
7. Metal Ores	3,944.57	1,557.58	1,313.01	887.74	7,702.90	3,012.08
8. Quarrying and Other Minerals	4,770.92	21,854.40	25,457.48	29,999.09	82,081.90	6,169.16
MANUFACTURING						
9. Oil Refining	29,128.31	37,205.77	36,639.22	40,030.06	143,003.37	14,673.75
10. Cement	148,250.54	137,468.62	144,935.65	145,972.51	576,627.31	152,413.88
11. Food, Beverage and Tobacco	723,935.98	702,369.81	718,419.37	755,419.86	2,900,145.02	736,653.78
12. Textile, Apparel and Footwear	355,922.43	339,763.03	359,355.44	387,988.95	1,443,029.85	359,513.71
13. Wood and Wood Products	52,485.21	47,750.80	49,514.43	51,598.09	201,348.53	53,216.94
14. Pulp, Paper and Paper Products	13,077.73	12,816.42	13,226.74	14,139.01	53,259.90	13,346.55
15. Chemical and Pharmaceutical Products	36,471.10	38,716.31	39,397.06	40,347.90	154,932.37	37,075.43
16. Non-Metallic Products	58,297.11	59,249.05	61,067.95	59,344.00	237,958.11	60,435.70
17. Plastic and Rubber products	55,745.29	55,264.03	55,993.74	58,864.47	225,867.53	58,176.95
18. Electrical and Electronics	924.42	1,214.13	1,317.60	1,300.95	4,757.11	938.49
19. Basic metal, Iron and Steel	40,114.96	39,731.73	42,371.80	46,198.52	168,417.01	40,712.62
20. Motor vehicles & assembly	7,671.82	7,506.68	6,276.92	7,144.72	28,600.15	8,693.62
21. Other Manufacturing	73,538.72	60,510.37	70,527.59	78,067.34	282,644.02	72,610.43
22. ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	31,999.70	77,314.49	75,956.04	104,022.07	289,292.30	34,708.73
23. WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION	29,027.55	34,491.52	28,554.64	23,706.39	115,780.10	30,116.67
24. CONSTRUCTION	650,767.19	747,860.30	544,228.74	662,431.53	2,605,287.77	671,448.37
25. TRADE	2,747,170.57	2,728,125.96	2,857,370.77	3,141,123.70	11,473,791.00	2,770,454.69
26. ACCOMMODATION AND FOOD SERVICES	176,498.35	105,401.85	157,259.25	181,031.20	620,190.65	183,831.29
TRANSPORTATION AND STORAGE						
27. Road Transport	211,696.02	185,620.85	183,288.85	234,630.76	815,236.49	257,171.01
28. Rail Transport & Pipelines	20.52	56.91	37.53	66.75	181.7	19.28
29. Water Transport	793.35	1,413.58	1,552.08	1,122.36	4,881.37	796.81
30. Air Transport	16,484.02	15,748.09	20,155.77	21,425.56	73,813.44	17,982.42
31. Transport Services	6,547.26	11,272.45	14,214.40	15,564.07	47,598.18	6,685.19
32. Post and Courier Services	5,993.54	2,239.60	2,167.83	4,529.17	14,930.14	5,982.30
INFORMATION AND COMMUNICATION						
33. Telecommunications & Information Services	1,479,871.91	1,728,588.59	1,517,102.16	1,876,514.38	6,602,077.04	1,660,075.09
34. Publishing	5,351.28	5,148.67	4,377.28	4,784.17	19,661.40	5,347.64
34. Motion Pictures, Sound recording and Music production	214,692.33	171,390.90	160,128.07	180,794.49	727,005.79	217,126.20
36. Broadcasting	299,293.60	354,436.58	226,278.02	298,906.90	1,178,915.10	306,261.49
37. ARTS, ENTERTAINMENT AND RECREATION	47,132.89	38,366.32	33,646.20	37,338.61	156,484.02	50,489.39
FINANCIAL AND INSURANCE						
38. Financial Institutions	492,748.00	461,422.17	393,669.38	459,594.73	1,807,434.28	447,344.63
39. Insurance	78,386.16	88,010.57	62,513.19	58,332.34	287,242.27	80,404.95
40. REAL ESTATE	907,593.68	1,131,763.57	1,175,656.69	1,256,847.82	4,471,861.75	916,064.55
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	564,694.65	594,967.30	677,860.50	706,613.23	2,544,135.68	574,481.80
42. ADMINISTRATIVE & SUPPORT SERVICES	3,307.92	3,324.81	3,870.51	3,937.63	14,440.88	3,355.32
43. PUBLIC ADMINISTRATION	358,496.20	380,006.76	365,540.65	427,538.21	1,531,581.82	307,550.32
44. EDUCATION	345,537.77	297,293.69	386,568.22	478,161.40	1,507,561.07	346,165.27
45. HUMAN HEALTH AND SOCIAL SERVICES	112,685.85	118,790.00	117,455.89	123,769.86	472,701.60	112,506.18
46. OTHER SERVICES	678,761.98	524,471.89	460,629.46	696,777.64	2,360,640.98	694,742.66
GDP at 2010 constant price	16,096,654.19	16,580,508.07	18,081,342.10	19,041,437.59	69,799,941.95	16,419,993.02
Net Indirect Taxes on Products	138,300.77	138,117.21	223,784.30	236,204.40	736,406.67	135,190.88
GDP Constant Market Price	16,234,954.95	16,718,625.28	18,305,126.40	19,277,641.99	70,536,348.62	16,555,183.90

# Appendix

Table Three: GDP Growth Rate at Current prices (Nominal GDP Growth)%

ACTIVITY SECTOR	2017					2018					2019
	Q1	Q2	Q3	Q4	Full Year 2017 <sup>a</sup>	Q1	Q2	Q3	Q4	Full Year 2018	Q1
AGRICULTURE	9.8	12.53	12.5	10.13	11.29	5.8	10.64	18.32	18.58	14.27	22.58
1. Crop Production	10.76	12.77	12.68	10.56	11.72	5.84	11.27	18.74	18.89	14.75	23.17
2. Livestock	4.93	8.31	7.44	1.32	5.26	-1.6	1.59	6.43	8.15	3.76	7.28
3. Forestry	8.89	12.02	10.87	4.49	8.87	3.06	4.52	7.66	8.59	6.06	9.92
4. Fishing	3.1	20.55	23.78	30.04	18.24	27	24.11	43.59	43.75	34.78	48.55
MINING AND QUARRYING	140.67	148.89	96.85	35.96	91.64	82.8	54	9.54	-9.4	30.21	-20.09
5. Crude Petroleum and Natural Gas	141.35	152.24	98.19	36.48	92.94	83.1	54.07	8.69	-11.31	29.62	-20.48
6. Coal Mining	19.28	21.77	-31.79	8.65	11.08	5.22	6.54	16.98	-4.73	3.68	57.36
7. Metal Ores	64.6	14.8	22.75	39.29	38.14	49.9	18.97	39.34	27.15	37.45	-8.35
8. Quarrying and Other Minerals	94.46	32.41	27.94	8.35	23.5	50.4	55.6	83.37	123.82	87.84	137.41
MANUFACTURING	16.63	15.97	10.32	9.2	12.82	8.93	19.52	32.73	33.57	24	36.45
9. Oil Refining	13.91	19.8	-41.82	-45.2	-23.41	7.65	-19.45	-12.13	38.96	-0.56	-47.26
10. Cement	38.13	31.4	28.5	24.52	30.29	21.4	50.24	86.3	76.1	59.01	86.65
11. Food, Beverage and Tobacco	14.23	13.64	10.46	7.81	11.39	8.46	12.91	22.77	22.08	16.71	23.13
12. Textile, Apparel and Footwear	20.98	17.34	13.75	11.77	15.68	7.98	24.83	35.28	36.08	26.48	40.66
13. Wood and Wood Products	18.76	7.98	11.55	5.97	10.91	4.26	13.49	20.5	21.18	14.82	21.68
14. Pulp, Paper and Paper Products	26.84	22.45	19.24	19.86	21.89	16.4	46.42	62.7	67.38	49.19	73.48
15. Chemical and Pharmaceutical Products	11.42	14.04	15.7	14.1	13.86	7.11	18.56	34.94	34.78	24.35	39.72
16. Non-Metallic Products	17.03	27.13	22.87	19.64	21.55	6.18	37.18	57.1	63.33	41.12	72.56
17. Plastic and Rubber products	9.86	16.23	12.64	10.68	12.28	4.4	16.72	26.16	28.61	19.13	33.33
18. Electrical and Electronics	-19.8	16.35	17.43	12.35	6.94	18.5	30.57	45.2	42.24	35.87	49.57
19. Basic metal , Iron and Steel	10.05	13.85	11.4	8.46	10.84	4.63	9.89	23.64	24	15.99	28.26
20. Motor vehicles & assembly	-4.6	22.54	7.59	35.71	14.21	36.3	75.24	114.82	127.25	89.1	176.97
21. Other Manufacturing	-0.2	1.15	-0.04	8.9	2.49	2.34	7.97	22.37	22.67	14.08	20.42
22. ELECTRICITY, GAS ,STEAM AND AIR CONDITIONING SUPPLY	-9.22	59.05	25.88	25.45	27.3	9.54	25.5	50.47	27.59	30.49	41.36
23. WATER SUPPLY,SEWERAGE, WASTE MANAGEMENT AND REMEDIATION	48.4	15.83	11.68	9.62	19.4	17.4	33.2	32.64	32.59	29.17	39.62
24. CONSTRUCTION	21.25	17.57	16.69	19.25	18.72	8.96	44.09	52.67	58.51	40.85	66.99
25. TRADE	9.58	4.82	0.44	3.11	4.34	-2.1	-0.01	3.78	4.41	1.6	4.82
26. ACCOMMODATION AND FOOD SERVICES	3.82	6.08	8.74	7.16	6.39	3.8	16.56	20.89	24.24	16.27	30.29
TRANSPORTATION AND STORAGE	28.3	2.17	0.58	24.1	13.6	18.7	38.56	31.53	32.89	30.26	50.39
27. Road Transport	30.68	2.76	0.57	27.23	15.17	19.9	41.07	32.79	33.82	31.58	53.22
28. Rail Transport & Pipelines	12.54	9.2	4.91	2.2	6.06	0.87	1.81	6.52	7.39	4.67	-3.48
29. Water Transport	10.95	6.17	3.68	4.27	5.66	2.75	5.91	4.41	4.33	4.55	3.17
30. Air Transport	14.9	12.51	9.13	12.08	12.02	14.7	43.54	49.19	54.01	41.08	39.86
31. Transport Services	5.43	8.3	3.95	3.68	5.09	1.89	0.46	4.99	3.51	2.98	4.14
32. Post and Courier Services	9.17	-66.01	-44.64	-11.42	-28.51	3.4	20.68	-19.66	2.8	1.16	1.98
INFORMATION AND COMMUNICATION	9.04	2.66	-2.66	-0.55	2.07	1.79	13.17	13.4	14.82	10.77	11.45
33. Telecommunications & Information Services	8.13	1.01	-4.44	-2.62	0.34	2.18	13.11	17.03	19.2	12.96	15.03
34. Publishing,	9.64	12.41	6.08	4.05	8.08	15.2	4.54	5.81	5.56	7.76	1.96
34. Motion Pictures, Sound recording and Music production	11.99	1.13	0.6	1.64	4.09	0.37	-1.75	0.24	1.4	0.09	2.14
36. Broadcasting	10.79	11.68	4.65	8.64	9.17	1.01	22.59	4.74	2.88	7.96	3.34
37.ARTS, ENTERTAINMENT AND RECREATION	21.48	5.27	3.45	4.18	9.07	0.41	4.05	3.55	5.06	3.06	8.19
FINANCIAL AND INSURANCE	13.83	17.68	-3.88	1.25	6.75	13.8	3.49	-2.17	1.54	4.2	-3.96
38. Financial Institutions	13.75	19.09	-4.47	3.66	7.43	13.1	3.01	-3.06	1.16	3.57	-5.64
39. Insurance	14.34	10.57	0.32	-14.85	2.48	18.6	6.07	3.82	4.63	8.32	6.61
40. REAL ESTATE	10.57	6.17	1.59	-3.34	3.01	-8.4	1.03	3.67	3.78	0.48	10.27
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	14.74	4.71	0.81	1.67	4.86	-1.9	4.29	4.75	3.83	2.87	5.74
42. ADMINISTRATIVE & SUPPORT SERVICES	14.45	4.82	2.91	3.21	5.9	-0.1	-1.3	4.85	4.22	2.09	5.42
43. PUBLIC ADMINISTRATION	10.73	8.28	1.48	0.57	4.95	-1.3	-3.14	1.8	3.03	0.15	-10.84
44. EDUCATION	13.92	8.49	3.37	1.37	5.92	1.61	4.52	6.2	8.47	5.55	9.64
45. HUMAN HEALTH AND SOCIAL SERVICES	12.84	4.99	2.53	1.91	5.26	0.71	5.33	5.52	6.91	4.7	8.7
46. OTHER SERVICES	14.95	9.02	3.97	4.52	8.21	2.71	4.96	5.71	4.64	4.36	6.38
GDP Current Basic Price (Nominal GDP Growth %)	17.06	14.79	10.7	7.22	12.04	9.26	13.57	13.58	12.65	12.33	11.8

# Appendix

Table Four: GDP Growth Rate at Constant 2010 prices (Real GDP Growth)%

ACTIVITY SECTOR	2017					2018					2019
	Q1	Q2	Q3	Q4	Full Year 2017	Q1	Q2	Q3	Q4	Full Year 2018	
AGRICULTURE	3.39	3.01	3.06	4.23	3.45	3	1.19	1.91	2.46	2.12	3.17
1. Crop Production	3.5	3.21	3.19	4.58	3.64	3.45	1.49	1.87	2.48	2.26	3.26
2. Livestock	1.72	2.28	2.52	0.19	1.61	-1.9	-1.95	2.56	2.35	0.33	0.88
3. Forestry	2.59	3.89	3.95	2.83	3.31	2.94	3.96	3.72	1.73	3.06	2.19
4. Fishing	5.49	-2.72	-2.84	4.05	1.34	4.25	-1.35	0.84	1.97	1.64	7.09
MINING AND QUARRYING	-15.4	3.51	22.64	10.7	4.62	14.1	-3.84	-2.81	-1.23	1.11	-2.31
5. Crude Petroleum and Natural Gas	-15.6	3.53	23.03	11.2	4.69	14	-3.95	-2.91	-1.62	0.97	-2.4
6. Coal Mining	2.03	4.92	-38.49	2.86	-1.45	2.46	-4.03	-1.74	-18.78	-5.81	31.1
7. Metal Ores	40.79	-1.09	10.7	31.86	21.37	45.9	7.16	17.04	8.41	26.34	-23.64
8. Quarrying and Other Minerals	52.54	2.24	1.86	-10.94	-1.12	27.5	3.31	3.08	20.95	10.33	29.31
MANUFACTURING	1.36	0.64	-2.85	0.14	-0.21	3.39	0.68	1.92	2.35	2.09	0.81
9. Oil Refining	3.01	11.28	-45.4	-46.24	-27.7	7.06	-21.49	-17.39	33.6	-3.97	-49.62
10. Cement	1.83	-4.16	-4.56	-1.92	-2.2	5.28	3.84	8.14	0.98	4.5	2.81
11. Food, Beverage and Tobacco	4.07	2.67	0.58	2.18	2.35	5.46	1.21	2.9	2.22	2.93	1.76
12. Textile, Apparel and Footwear	1.17	0.2	0.19	1.65	0.82	1.85	2.73	1.04	1.24	1.69	1.01
13. Wood and Wood Products	2.46	-2.09	1.24	0.41	0.53	1.53	2.23	1.47	1.62	1.7	1.39
14. Pulp, Paper and Paper Products	1.24	-1.85	-1.76	2.73	0.12	3.41	5.88	2.06	2.62	3.44	2.06
15. Chemical and Pharmaceutical Products	-0.9	-0.98	0.24	4.8	0.79	1.36	-1.62	1.24	1.52	0.61	1.66
16. Non-Metallic Products	-0.73	3.81	1.79	3.25	1.96	-4.9	0.6	0.36	2.26	-0.48	3.67
17. Plastic and Rubber products	-1.78	1.74	0.67	3.41	0.99	0.43	1.28	0.95	3.44	1.54	4.36
18. Electrical and Electronics	-13.39	-1.7	0.76	0.66	-2.79	10.1	3.71	3.06	0.33	3.75	1.52
19. Basic metal , Iron and Steel	-0.79	0.14	-0.35	1.53	0.17	0.88	-4.01	-0.24	0.32	-0.75	1.49
20. Motor vehicles & assembly	-36.97	-19.72	-21.26	0.23	-21.52	2.29	-2.88	-4.02	-5.7	-2.54	13.32
21. Other Manufacturing	-10.04	-10.88	-9.72	2.84	-6.99	-0.6	-3.66	1.67	1.7	-0.11	-1.26
22. ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	-5.04	35.5	11.46	16.03	16.43	4.93	7.59	18.27	0.95	7.3	8.47
23. WATER SUPPLY,SEWERAGE, WASTE MANAGEMENT AND REMEDIATION	12.63	3.45	0.33	1.23	4.16	11.6	11.98	2.32	1.85	7.21	3.75
24. CONSTRUCTION	0.15	0.13	-0.46	4.14	1	-1.5	7.66	0.54	2.05	2.33	3.18
25. TRADE	-3.08	-1.62	-1.74	2.07	-1.05	-2.6	-2.14	0.98	1.02	-0.63	0.85
26. ACCOMMODATION AND FOOD SERVICES	-3.96	-4.05	0.18	0.78	-1.61	0.29	2.43	2.66	2.05	1.76	4.15
TRANSPORTATION AND STORAGE	10.55	-6.18	-6.25	16.57	3.86	14.5	21.76	11.95	9.48	13.91	19.5
27. Road Transport	12.35	-7.2	-6.3	19.7	4.84	15.6	23.36	12.07	9.1	14.47	21.48
28. Rail Transport & Pipelines	2.47	0.18	0.45	1.04	0.8	0.56	0.29	4.52	4.95	2.86	-6.04
29. Water Transport	1.77	0.24	0.35	3.44	1.25	2.43	4.33	2.45	1.96	2.87	0.44
30. Air Transport	1.53	0.15	0.48	4.71	1.83	10.2	24.29	24.35	23.7	20.7	9.09
31. Transport Services	-4.01	-0.65	0.24	2.75	0.22	2.33	0.05	3.54	1.78	1.96	2.11
32. Post and Courier Services	0.53	1.14	-45.85	-11.91	-16.16	3.14	19.24	-20.88	0.93	0.09	-0.19
INFORMATION AND COMMUNICATION	2.73	-1.15	-4.48	-1.46	-1.04	1.58	11.81	12.09	13.2	9.65	9.48
33. Telecommunications & Information Services	2.89	-1.92	-5.68	-3.28	-2.04	1.88	11.54	14.97	16.67	11.33	12.18
34. Publishing,	1.03	2.83	2.12	3.16	2.29	12.5	3.38	4.32	3.76	6.03	-0.07
34. Motion Pictures, Sound recording and Music production	2.95	-4.53	-2.33	1.02	-0.57	0.26	-2.29	-0.45	0.55	-0.44	1.13
36. Broadcasting	1.84	5.43	1.6	7.98	4.32	0.9	21.92	4.01	2.01	7.38	2.33
37.ARTS, ENTERTAINMENT AND RECREATION	11.67	-0.62	0.44	3.54	4.13	0.3	3.48	2.83	4.18	2.53	7.12
FINANCIAL AND INSURANCE	0.67	10.45	-5.96	0.22	1.26	13.3	1.28	-4.81	-1.76	2.03	-7.6
38. Financial Institutions	0.6	11.78	-6.54	2.61	1.92	12.6	0.81	-5.67	-2.13	1.41	-9.21
39. Insurance	1.12	3.79	-1.86	-15.71	-2.9	18.1	3.81	1.03	1.23	6.12	2.58
40. REAL ESTATE	-3.1	-3.53	-4.12	-5.92	-4.27	-9.4	-3.88	-2.68	-3.85	-4.74	0.93
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	1.48	-1.72	-1.38	0.64	-0.26	-2.4	2.07	1.93	0.46	0.57	1.73
42. ADMINISTRATIVE & SUPPORT SERVICES	1.22	-1.61	0.68	2.16	0.64	-0.5	-3.41	2.02	0.83	-0.18	1.43
43. PUBLIC ADMINISTRATION	-2.07	1.63	-0.72	-0.45	-0.38	-1.7	-5.21	-0.95	-0.32	-2.05	-14.21
44. EDUCATION	0.86	-1.34	-1.22	-1.04	-0.72	0.45	-0.67	-0.42	0.35	-0.03	0.18
45. HUMAN HEALTH AND SOCIAL SERVICES	1.07	-0.96	-0.85	-0.38	-0.31	-0.4	0.41	-0.68	-0.64	-0.32	-0.16
46. OTHER SERVICES	1.66	2.33	1.72	3.46	2.35	2.24	2.72	2.86	1.24	2.17	2.35
GDP at 2010 constant price (Real GDP Growth %)	-0.91	0.72	1.17	2.11	0.82	1.89	1.5	1.81	2.38	1.91	2.01

# Appendix

Table Five: Implicit Price Deflators

ACTIVITY SECTOR	2018					2019
	Q1	Q2	Q3	Q4	Total	Q1
<b>AGRICULTURE</b>						
1. Crop Production	137.96	149.22	159.14	160.6	153.35	165
2. Livestock	164.16	169.88	170.22	173.39	169.57	175
3. Forestry	145.12	145.82	150.58	154.87	149.27	156
4. Fishing	199.89	215.08	253.21	254.77	229.56	277
<b>MINING AND QUARRYING</b>						
5. Crude Petroleum and Natural Gas	255.12	262.96	203.49	172.68	223.89	208
6. Coal Mining	132.61	144.87	155.92	154.25	143.49	159
7. Metal Ores	132.61	144.87	155.92	154.25	141.56	159
8. Quarrying and Other Minerals	162.72	216.36	259.52	276.64	248.66	299
<b>MANUFACTURING</b>						
9. Oil Refining	142.65	145.94	151.44	148.2	147.31	149
10. Cement	169.86	221.16	267.01	276.03	233.38	308
11. Food, Beverage and Tobacco	164.88	180.81	194.11	195.16	183.87	200
12. Textile, Apparel and Footwear	171.57	200.5	222.47	225.36	205.52	239
13. Wood and Wood Products	156.59	171.06	183.65	185.18	174	188
14. Pulp, Paper and Paper Products	181.75	230.76	269.21	280.32	241.43	309
15. Chemical and Pharmaceutical Products	151.43	175.95	195.9	196.8	180.68	208
16. Non-Metallic Products	189.06	238.05	276.41	286.73	248.03	315
17. Plastic and Rubber products	150.68	169.44	184.66	184.82	172.59	193
18. Electrical and Electronics	151.46	181.37	204.65	208.24	189.35	223
19. Basic metal , Iron and Steel	146.63	164.07	178.46	178.97	167.62	185
20. Motor vehicles & assembly	256	367.84	467.07	524.15	398.67	626
21. Other Manufacturing	144.06	158.56	170.95	172.12	161.62	176
22. ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	253.59	287.74	315.54	315.58	301.27	330
23. WATER SUPPLY,SEWERAGE, WASTE MANAGEMENT AND REMEDIATION	156.62	180.29	197.68	200.07	182.69	211
24. CONSTRUCTION	180.5	224.73	257.73	267.67	231.49	292
25. TRADE	187.28	190.91	192.15	193.4	191.03	195
26. ACCOMMODATION AND FOOD SERVICES	164.95	183.69	190.95	198.49	184.52	206
<b>TRANSPORTATION AND STORAGE</b>						
27. Road Transport	224.59	251.06	261.37	272.09	252.56	283
28. Rail Transport & Pipelines	186.21	188.71	189.56	190.42	189.23	191
29. Water Transport	199.01	201.69	202.6	203.51	201.96	204
30. Air Transport	177.32	199.7	208.51	217.72	202.34	227
31. Transport Services	184.84	186.66	187.28	187.9	187	189
32. Post and Courier Services	138.48	139.98	140.48	140.99	139.76	142
<b>INFORMATION AND COMMUNICATION</b>						
33. Telecommunications & Information Services	144.53	146.34	146.96	147.58	146.43	148
34. Publishing,	174.96	176.72	177.31	177.91	176.66	179
34. Motion Pictures, Sound recording and Music production	171.16	172.01	172.29	172.58	171.96	173
36. Broadcasting	171.16	172.01	172.29	172.58	171.99	173
37.ARTS, ENTERTAINMENT AND RECREATION	171.16	172.01	172.29	172.58	171.95	173
<b>FINANCIAL AND INSURANCE</b>						
38. Financial Institutions	187.28	190.91	192.15	193.4	190.82	195
39. Insurance	187.28	190.91	192.15	193.4	190.69	195
40. REAL ESTATE	184.1	192.31	195.21	198.15	193.05	201
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	187.28	190.91	192.15	193.4	191.13	195
42. ADMINISTRATIVE & SUPPORT SERVICES	187.28	190.91	192.15	193.4	191.09	195
43. PUBLIC ADMINISTRATION	187.28	190.91	192.15	193.4	191.05	195
44. EDUCATION	172.84	180.7	183.48	186.3	181.39	189
45. HUMAN HEALTH AND SOCIAL SERVICES	166.45	173.58	176.09	178.64	173.83	181
46. OTHER SERVICES	187.28	190.91	192.15	193.4	190.84	195
<b>GDP Deflator</b>	176.67	185.15	184.54	185.02	183	194

# Appendix

Table Six: Gross Domestic Product At Current Basic Prices Percentage Distribution

ACTIVITY SECTOR	2018					2019
	Q1	Q2	Q3	Q4	Total	Q1
<b>AGRICULTURE</b>						
1. Crop Production	14.77	16.42	23.26	20.45	18.95	16.3
2. Livestock	1.69	1.57	1.49	1.68	1.6	1.62
3. Forestry	0.21	0.23	0.2	0.22	0.21	0.21
4. Fishing	0.76	0.56	0.58	0.73	0.66	1.01
<b>MINING AND QUARRYING</b>	0	0	0	0	0	0
5. Crude Petroleum and Natural Gas	13.79	12.15	10.35	6.59	10.51	9.81
6. Coal Mining	0.01	0.01	0	0.01	0.01	0.02
7. Metal Ores	0.02	0.01	0.01	0	0.01	0.02
8. Quarrying and Other Minerals	0.03	0.15	0.2	0.24	0.16	0.06
<b>MANUFACTURING</b>	0	0	0	0	0	0
9. Oil Refining	0.15	0.18	0.17	0.17	0.16	0.07
10. Cement	0.89	0.99	1.16	1.14	1.05	1.48
11. Food, Beverage and Tobacco	4.2	4.14	4.18	4.18	4.17	4.62
12. Textile, Apparel and Footwear	2.15	2.22	2.4	2.48	2.32	2.7
13. Wood and Wood Products	0.29	0.27	0.27	0.27	0.27	0.31
14. Pulp, Paper and Paper Products	0.08	0.1	0.11	0.11	0.1	0.13
15. Chemical and Pharmaceutical Products	0.19	0.22	0.23	0.23	0.22	0.24
16. Non-Metallic Products	0.39	0.46	0.51	0.48	0.46	0.6
17. Plastic and Rubber products	0.3	0.31	0.31	0.31	0.31	0.35
18. Electrical and Electronics	0	0.01	0.01	0.01	0.01	0.01
19. Basic metal, Iron and Steel	0.21	0.21	0.23	0.23	0.22	0.24
20. Motor vehicles & assembly	0.07	0.09	0.09	0.11	0.09	0.17
21. Other Manufacturing	0.37	0.31	0.36	0.38	0.36	0.4
22. ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	0.29	0.72	0.72	0.93	0.68	0.36
23. WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION	0.16	0.2	0.17	0.13	0.17	0.2
24. CONSTRUCTION	4.13	5.47	4.2	5.03	4.72	6.17
25. TRADE	18.09	16.97	16.45	17.24	17.16	17
26. ACCOMMODATION AND FOOD SERVICES	1.02	0.63	0.9	1.02	0.9	1.19
<b>TRANSPORTATION AND STORAGE</b>	0	0	0	0	0	0
27. Road Transport	1.67	1.52	1.44	1.81	1.61	2.29
28. Rail Transport & Pipelines	0	0	0	0	0	0
29. Water Transport	0.01	0.01	0.01	0.01	0.01	0.01
30. Air Transport	0.1	0.1	0.13	0.13	0.12	0.13
31. Transport Services	0.04	0.07	0.08	0.08	0.07	0.04
32. Post and Courier Services	0.03	0.01	0.01	0.02	0.02	0.03
<b>INFORMATION AND COMMUNICATION</b>	0	0	0	0	0	0
33. Telecommunications & Information Services	7.52	8.24	6.68	7.86	7.57	7.74
34. Publishing	0.03	0.03	0.02	0.02	0.03	0.03
34. Motion Pictures, Sound recording and Music production	1.29	0.96	0.83	0.89	0.98	1.18
36. Broadcasting	1.8	1.99	1.17	1.46	1.59	1.67
37. ARTS, ENTERTAINMENT AND RECREATION	0.28	0.21	0.17	0.18	0.21	0.27
<b>FINANCIAL AND INSURANCE</b>	0	0	0	0	0	0
38. Financial Institutions	3.24	2.87	2.27	2.52	2.7	2.74
39. Insurance	0.52	0.55	0.36	0.32	0.43	0.49
40. REAL ESTATE	5.88	7.09	6.88	7.07	6.76	5.8
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	3.72	3.7	3.9	3.88	3.81	3.52
42. ADMINISTRATIVE & SUPPORT SERVICES	0.02	0.02	0.02	0.02	0.02	0.02
43. PUBLIC ADMINISTRATION	2.36	2.36	2.1	2.35	2.29	1.88
44. EDUCATION	2.1	1.75	2.13	2.53	2.14	2.06
45. HUMAN HEALTH AND SOCIAL SERVICES	0.66	0.67	0.62	0.63	0.64	0.64
46. OTHER SERVICES	4.47	3.26	2.65	3.82	3.53	4.25
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

# Appendix

Table Seven: Gross Domestic Product At 2010 Basic Prices Percentage Distribution

ACTIVITY SECTOR	2018					2019 <sup>1)</sup>
	Q1	Q2	Q3	Q4	Total	Q1
AGRICULTURE						
1. Crop Production	18.92	20.37	26.97	23.56	22.62	19.2
2. Livestock	1.82	1.71	1.61	1.79	1.73	1.8
3. Forestry	0.26	0.29	0.24	0.26	0.26	0.26
4. Fishing	0.67	0.48	0.42	0.53	0.53	0.71
MINING AND QUARRYING	0	0	0	0	0	0
5. Crude Petroleum and Natural Gas	9.55	8.55	9.38	7.06	8.59	9.14
6. Coal Mining	0.02	0.01	0	0.01	0.01	0.02
7. Metal Ores	0.02	0.01	0.01	0	0.01	0.02
8. Quarrying and Other Minerals	0.03	0.13	0.14	0.16	0.12	0.04
MANUFACTURING	0	0	0	0	0	0
9. Oil Refining	0.18	0.22	0.2	0.21	0.2	0.09
10. Cement	0.92	0.83	0.8	0.77	0.83	0.93
11. Food, Beverage and Tobacco	4.5	4.24	3.97	3.97	4.15	4.49
12. Textile, Apparel and Footwear	2.21	2.05	1.99	2.04	2.07	2.19
13. Wood and Wood Products	0.33	0.29	0.27	0.27	0.29	0.32
14. Pulp, Paper and Paper Products	0.08	0.08	0.07	0.07	0.08	0.08
15. Chemical and Pharmaceutical Products	0.23	0.23	0.22	0.21	0.22	0.23
16. Non-Metallic Products	0.36	0.36	0.34	0.31	0.34	0.37
17. Plastic and Rubber products	0.35	0.33	0.31	0.31	0.32	0.35
18. Electrical and Electronics	0.01	0.01	0.01	0.01	0.01	0.01
19. Basic metal , Iron and Steel	0.25	0.24	0.23	0.24	0.24	0.25
20. Motor vehicles & assembly	0.05	0.05	0.03	0.04	0.04	0.05
21. Other Manufacturing	0.46	0.36	0.39	0.41	0.4	0.44
22. ELECTRICITY, GAS ,STEAM AND AIR CONDITIONING SUPPLY	0.2	0.47	0.42	0.55	0.41	0.21
23. WATER SUPPLY,SEWERAGE, WASTE MANAGEMENT AND REMEDIATION	0.18	0.21	0.16	0.12	0.17	0.18
24. CONSTRUCTION	4.04	4.51	3.01	3.48	3.73	4.09
25. TRADE	17.07	16.45	15.8	16.5	16.44	16.9
26. ACCOMMODATION AND FOOD SERVICES	1.1	0.64	0.87	0.95	0.89	1.12
TRANSPORTATION AND STORAGE	0	0	0	0	0	0
27. Road Transport	1.32	1.12	1.01	1.23	1.17	1.57
28. Rail Transport & Pipelines	0	0	0	0	0	0
29. Water Transport	0	0.01	0.01	0.01	0.01	0
30. Air Transport	0.1	0.09	0.11	0.11	0.11	0.11
31. Transport Services	0.04	0.07	0.08	0.08	0.07	0.04
32. Post and Courier Services	0.04	0.01	0.01	0.02	0.02	0.04
INFORMATION AND COMMUNICATION	0	0	0	0	0	0
33. Telecommunications & Information Services	9.19	10.43	8.39	9.85	9.46	10.1
34. Publishing,	0.03	0.03	0.02	0.03	0.03	0.03
34. Motion Pictures, Sound recording and Music production	1.33	1.03	0.89	0.95	1.04	1.32
36. Broadcasting	1.86	2.14	1.25	1.57	1.69	1.87
37. ARTS, ENTERTAINMENT AND RECREATION	0.29	0.23	0.19	0.2	0.22	0.31
FINANCIAL AND INSURANCE	0	0	0	0	0	0
38. Financial Institutions	3.06	2.78	2.18	2.41	2.59	2.72
39. Insurance	0.49	0.53	0.35	0.31	0.41	0.49
40. REAL ESTATE	5.64	6.83	6.5	6.6	6.41	5.58
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	3.51	3.59	3.75	3.71	3.64	3.5
42. ADMINISTRATIVE & SUPPORT SERVICES	0.02	0.02	0.02	0.02	0.02	0.02
43. PUBLIC ADMINISTRATION	2.23	2.29	2.02	2.25	2.19	1.87
44. EDUCATION	2.15	1.79	2.14	2.51	2.16	2.11
45. HUMAN HEALTH AND SOCIAL SERVICES	0.7	0.72	0.65	0.65	0.68	0.69
46. OTHER SERVICES	4.22	3.16	2.55	3.66	3.38	4.23
Total	100	100	100	100	100	100

# Appendix

Table Eight: Quarterly Contribution to Gross Domestic Product (%), at 2010 Constant Basic Prices

	2018					2019
	Q1	Q2	Q3	Q4	Total	Q1
CONTRIBUTION TO GDP						
AGRICULTURE	21.66	22.86	29.25	26.15	25.13	21.91
INDUSTRIES	23.95	23.18	21.97	20.24	22.24	23.49
SERVICES	54.38	53.97	48.79	53.62	52.63	54.6
	100	100	100	100	100	100
NON OIL	90.45	91.45	90.62	92.94	91.41	90.86
OIL	9.55	8.55	9.38	7.06	8.59	9.14
	100	100	100	100	100	100

Table Nine: Quarterly Real Growth Rate by Sector (%) Year-on-Year

	2018					2019
	Q1	Q2	Q3	Q4	Total	Q1
GROWTH						
AGRICULTURE	3	1.19	1.91	2.46	2.12	3.17
INDUSTRIES	6.58	0.4	-0.11	0.95	1.87	0.04
SERVICES	-0.47	2.12	2.64	2.9	1.83	2.41
REAL GROWTH RATE AT BASIC PRICE	1.89	1.5	1.81	2.38	1.91	2.01
REAL GROWTH RATE AT MARKET PRICE	1.98	1.46	1.76	2.43	1.92	1.97
NON OIL GROWTH RATE	0.76	2.05	2.32	2.7	2	2.47
OIL GROWTH RATE	14.02	-3.95	-2.91	-1.62	0.97	-2.4

Table Ten: Annual Real Contribution & Growth Rate by Sector (%) Year-on-Year

CONTRIBUTION TO GDP	2012	2013	2014	2015	2016	2017	2018
AGRICULTURE	23.91	23.33	22.9	23.11	24.45	25.08	25.13
INDUSTRY	25.61	24.81	24.93	23.71	21.96	22.25	22.24
SERVICES	50.48	51.86	52.16	53.18	53.59	52.67	52.63
	100	100	100	100	100	100	100
GROWTH							
AGRICULTURE	6.7	2.94	4.27	3.72	4.11	3.45	2.12
INDUSTRY	2.43	2.16	6.76	-2.24	-8.85	2.15	1.87
SERVICES	3.97	8.38	6.85	4.78	-0.82	-0.91	1.83
REAL GROWTH RATE AT BASIC PRICE	4.21	5.49	6.22	2.79	-1.58	0.82	1.91
REAL GROWTH RATE AT MARKET PRICE	4.28	5.39	6.31	2.65	-1.62	0.81	1.92
NON OIL GROWTH RATE	5.81	8.42	7.18	3.75	-0.22	0.47	2
OIL GROWTH RATE	-4.95	-13.07	-1.32	-5.45	-14.45	4.69	0.97

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