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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, as well as the first and second quarters 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.

Dr. Yemi Kale, Statistician – General, National Bureau of Statistics, Abuja – Nigeria. August, 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 quarter 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, the first and second 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), the first and second quarters of 2019.

In subsequent sections of this report, emphasis will be given to the composition of GDP in the second quarter of 2019 and the corresponding quarter in 2018. We will also be looking at the immediate past quarter of 2019 (Q12019).

### Overview of GDP in Q2 2019

Nigeria's Gross Domestic Product (GDP) grew by 1.94% (year-on-year) in real terms in the second quarter of 2019. Compared to the second quarter of 2018, which recorded a growth of 1.50%, the growth observed in Q2 2019 indicates an increase of 0.44% points. When compared to 2.10% (revised from 2.01% due to oil output revisions) recorded in the first quarter of 2019 however, the Q2 2019 real growth rate indicates a decline of -0.16% points.

During the quarter, aggregate GDP stood at N34,944,151.61 million in nominal terms, an increase of 13.83% over the performance in the second quarter of 2018 and 9.8% over the preceding quarter. The performance observed in Q2 2019 follows an equally strong first quarter performance, and was likely aided by stability in oil output as well as the successful political transition. Overall, a total of 15 activities grew faster in Q2 2019 relative to last year, while 13 activities had higher growth rates relative to the preceding quarter. On a half year basis, real growth in the first half of 2019 stood at 2.02%, higher than in 2018 which was 1.69%. Quarter on quarter, real GDP increased by 2.85% compared to a decline of –13.69% in the preceding period. For better clarity, the Nigerian economy has been classified broadly into the oil and non-oil sectors.

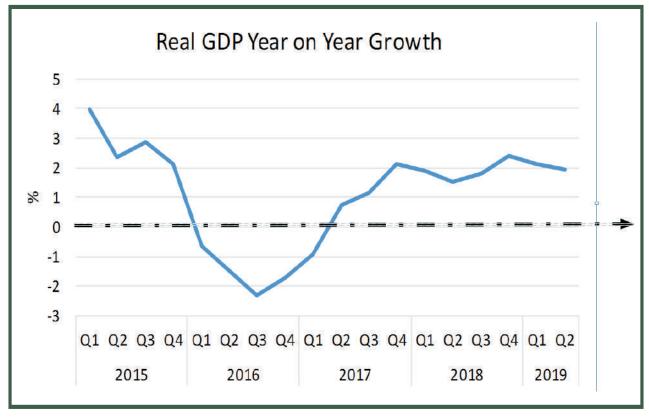


Figure 1: Real GDP Growth

### The Oil Sector

In Q2 2019, Nigeria recorded average daily oil production of 1.98million barrels per day (mbpd), or 7.6% higher than the daily average production of 1.84mbpd recorded in the same quarter of 2018 but slightly less than output recorded in Q12019 (1.99mbpd-revised from 1.96 mbpd).

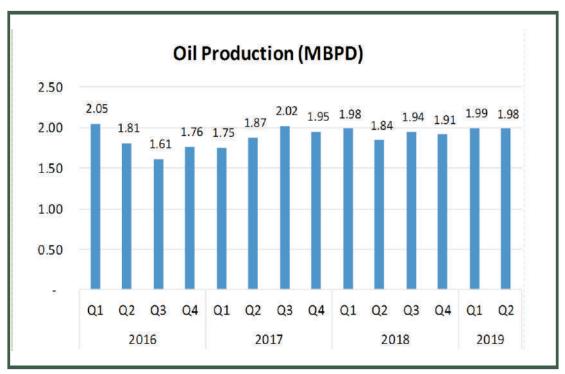


Figure 2: Crude Oil Output (MBPD)

The oil sector posted a real growth rate of 5.15% (year-on-year) in Q2 2019, representing a 9.10% points increase relative to the rate recorded in the corresponding quarter of 2018. It also indicates an increase of 6.61% points when compared to Q1 2019(revised). Quarter-on-Quarter, the oil sector recorded a growth rate of -1.55% in Q2 2019.

The sector contributed 8.82% to total real GDP in Q2 2019, up from levels recorded in the corresponding period of 2018 but down compared to the preceding quarter,

#### The Non-Oil Sector

The non-oil sector grew by 1.64% in real terms during the reference quarter. This was –0.40% points lower than recorded in the same quarter of 2018, and -0.83% point lower than the first quarter of 2019. During the quarter, the sector was driven mainly by Information and communication, Mining and Quarrying, Agriculture, Transportation and Storage, as well as Other Services. In real terms, the Non-Oil sector contributed 91.18% to the nation's GDP, lower than the share recorded in the second quarter of 2018 (91.45%) but higher than the first quarter of 2019 (90.78%).

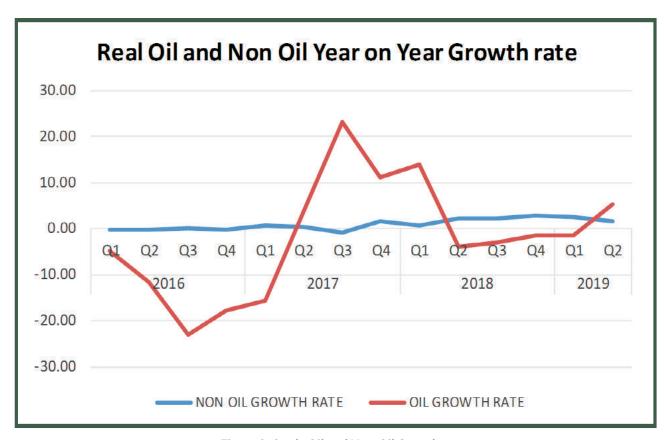


Figure 3: Crude Oil and Non-Oil Growth



**REAL QUARTERLY GDP GROWTH FOR Q2 2019 AT** 

1.94%

(FROM 2.10% IN Q1 2019)

**NOMINAL GDP** (Q2 2019)

N34.94 trillion

**REAL GDP** (Q2 2019)

N16.90 trillion









Q4 2017 ....





Q1 2018 ·····



Q2 2018 ·····



Q3 2018



Q4 2018





Q1 2019 Q2 2019

#### YEARLY GDP GROWTH RATE













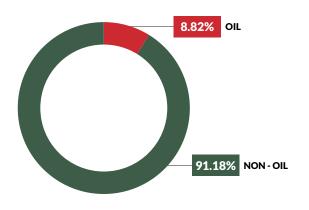




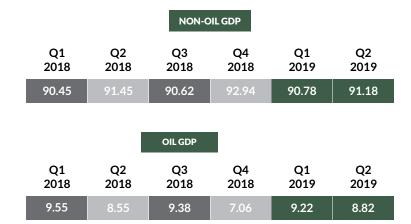
2016 ....



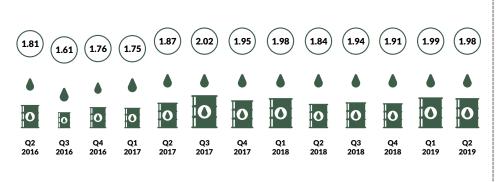
### CONTRIBUTION OF OIL AND NON-OIL SECTORS



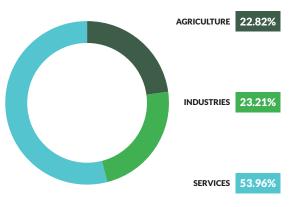
### REAL GDP GROWTH RATE OF OIL AND NON-OIL SECTORS



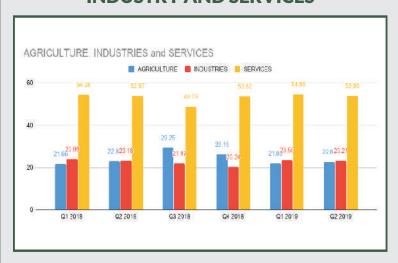
#### **OIL PRODUCTION (MBPD)**



#### CONTRIBUTION TO REAL GDP Q2 2019 (%)



### SHARE OF AGRICULTURE, INDUSTRY AND SERVICES



### SHARE OF OIL AND NON-OIL SECTORS



### **Major Economic Sectors: Q2 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. In nominal terms, the sector grew by –18.35% (year on year) in Q2 2019. Quarrying and other minerals exhibited the highest growth rate of all the sub-activities at 67.65%, followed by coal production at 28.76%. However, Crude Petroleum and Natural gas remained the most dominant activity in the sector (97.22%). The Mining & Quarrying sector contributed 8.84% to aggregate GDP in the second quarter of 2019, lower than the contributions recorded in Q2 2018 (12.32%) and the previous quarter (9.98%).

In real terms, the Mining and Quarrying sector grew by 5.02% (year-on-year) during the second quarter of 2019. This was 8.85% points higher compared to the same quarter of 2018 and 6.38% points higher than the first quarter of 2019. On a quarter on quarter basis, the growth rate recorded was –0.72%. The contribution of Mining and Quarrying to Real GDP stood at 8.97%, slightly higher than 8.71% recorded in the corresponding quarter of 2018 but lower than 9.29% recorded in the first quarter of 2019.



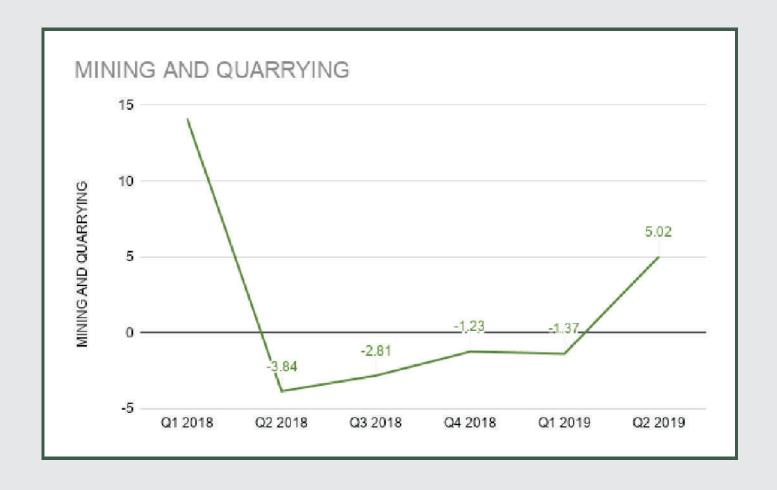
Figure 4: Mining and Quarrying real growth

Mining and Quarrying Sector: Q1 2018 - Q2 2019

Mining and Quarrying sector



Mining and Quarrying sector grew by 5.02% in Q2 2019 from - 1.37% in Q1 2019 and -1.23% in Q4 2018.

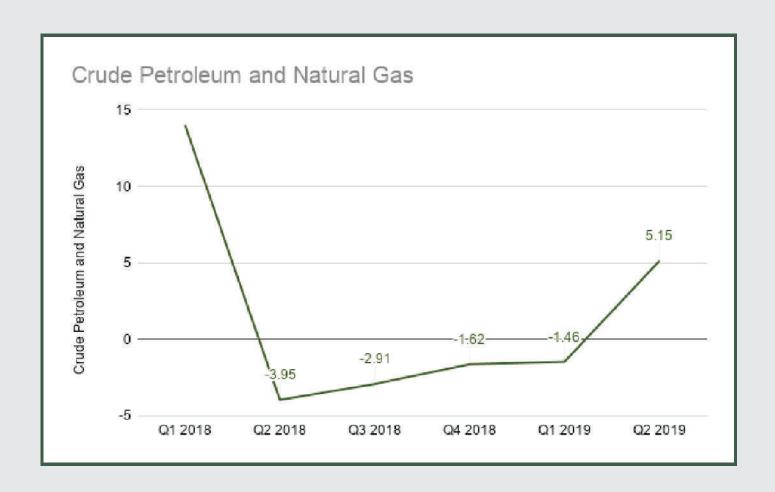


Crude Petroleum and Natural Gas: Q1 2018 - Q2 2019

#### Crude Petroleum



Crude Petroleum and Natural Gas under Mining And Quarrying sector grew by 5.15% in Q2 2019 from -1.46% in Q1 2019 and -1.62% in Q4 2018.



Coal Mining: Q1 2018 - Q2 2019

#### **Coal Mining**



Coal Mining under Mining And Quarrying sector grew by 7.63% in Q2 2019 from 31.10% in Q1 2019 and -18.78% in Q4 2018.



Metal Ores Sector: Q1 2018 - Q2 2019

#### **Metal Ores**



Metal Ores under Mining And Quarrying sector contracted by -3.77% in Q2 2019 from -23.64% in Q1 2019 and 8.41% in Q4 2018.

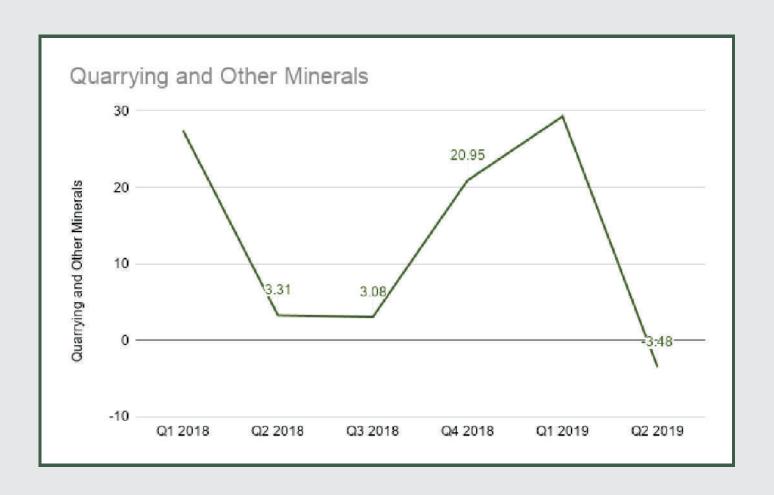


**Quarrying and Other Minerals: Q1 2018 - Q2 2019** 

**Quarrying and Other Minerals** 



Quarrying and Other Minerals under Mining And Quarrying sector contracted by -3.48% in Q2 2019 from 29.31% in Q1 2019 and 20.95% in Q4 2018.



#### **Agriculture**

Four sub-activities make up the Agricultural sector: Crop Production, Livestock, Forestry and Fishing. sector grew by 17.76% year-on-year in nominal terms in Q2 2019, showing an increase of 7.12% points from the same quarter of 2018 but a decline of –4.81% points compared to the preceding quarter. Crop Production remains the major driver of the sector, accounting for 88.56% of overall nominal growth of the sector In the second quarter of 2019. Quarter on quarter, growth stood at 11.71%. Agriculture contributed 19.43% to nominal GDP in Q2 2019, higher than the rates recorded for the second quarter of 2018 and the first quarter of 2019, at 18.78% and 19.10% respectively.

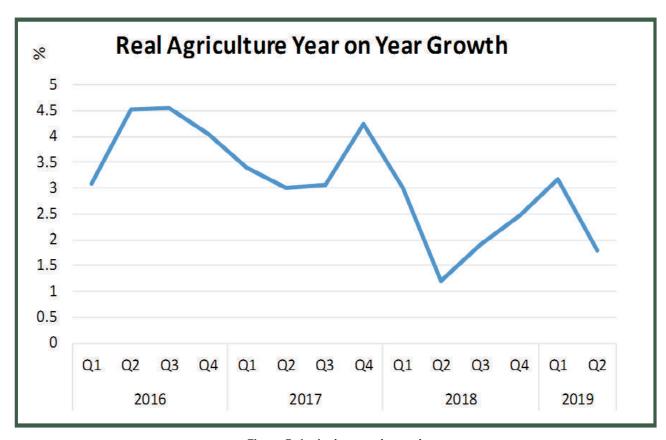


Figure 5: Agriculture real growth

The agricultural sector, in the second quarter of 2019, grew by 1.79% (year-on-year) in real terms, an increase of 0.60% points from the corresponding period of 2018, but a decrease of -1.38% points from the preceding quarter which recorded a growth rate of 3.17%.

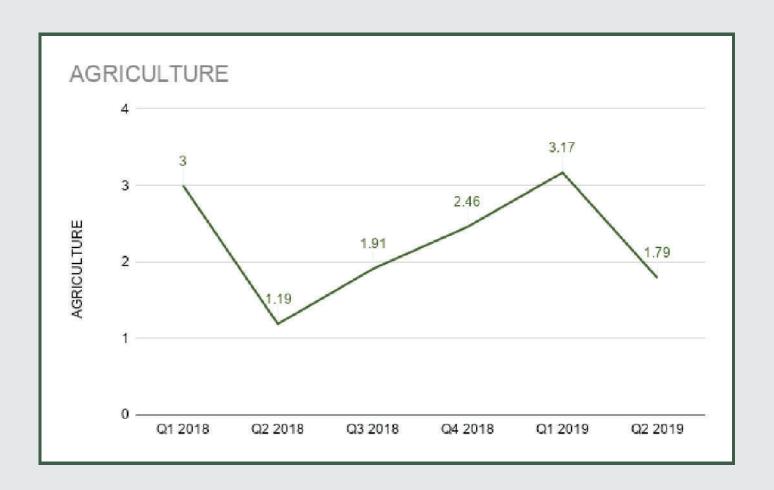
However, the sector contributed 22.82% to total GDP in real terms, lower than the contribution in the second quarter of 2018 but higher than the first quarter of 2019 which stood at 22.8% and 21.89% respectively.

Agriculture: Q1 2018 - Q2 2019

### Agriculture sector



Agriculture sector grew by 1.79% in Q2 2019 from 3.17% in Q1 2019 and 2.46% in Q4 2018.

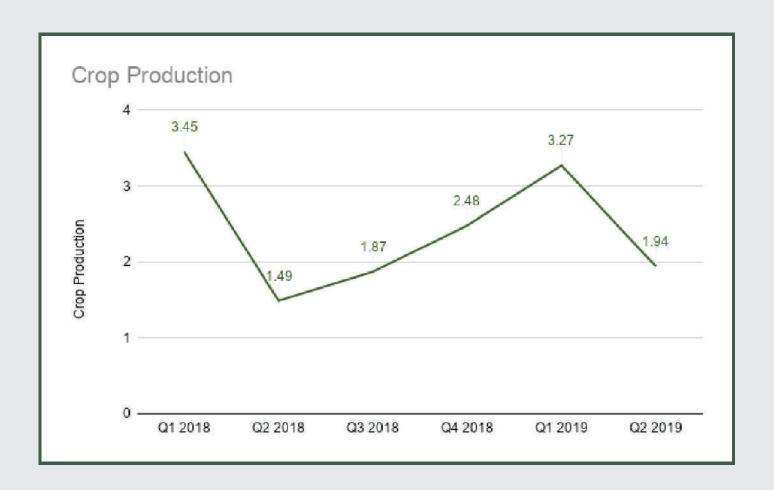


**Crop Production: Q1 2018 - Q2 2019** 

#### **Crop Production**



Crop production under agriculture sector grew by 1.94% in Q2 2019 from 3.27% in Q1 2019 and 2.48% in Q4 2018.



**Livestock: Q1 2018 - Q2 2019** 

Livestock



Livestock under agriculture sector contracted by -0.01% in Q2 2019 from 0.88% in Q1 2019 and 2.35% in Q4 2018.



Forestry: Q1 2018 - Q2 2019

**Forestry** 



Forestry under agriculture sector grew by 3.23% in Q2 2019 from 2.19% in Q1 2019 and 1.73% in Q4 2018.

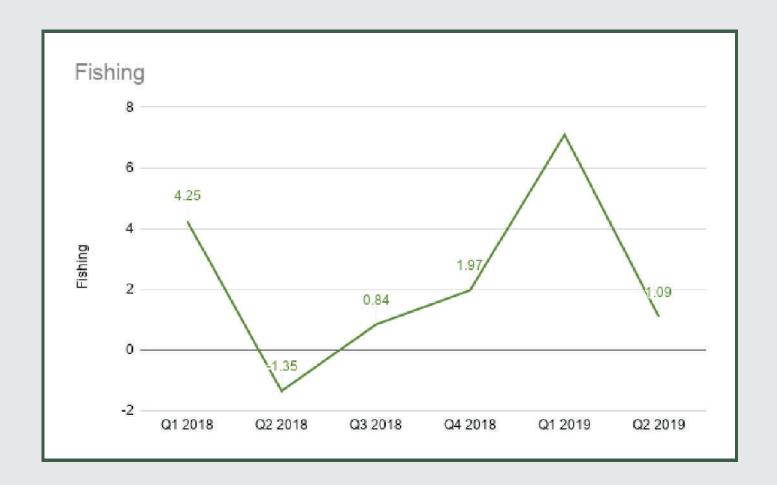


Fishing: Q1 2018 - Q2 2019

**Fishing** 



Fishing under agriculture sector grew by 1.09% in Q2 2019 from 7.09% in Q1 2019 and 1.97% in Q4 2018.



#### **Manufacturing**

The Manufacturing sector is comprised 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.

Nominal GDP growth of the Manufacturing sector in the second quarter of 2019 was recorded at 37.79% (year-on-year), 18.27% points higher than figures recorded in the corresponding period of 2018 (19.52%) and 1.34% points higher than the preceding quarter figure of 36.45%. Quarter on Quarter growth of the sector stood at 11.53%. The contribution of Manufacturing to Nominal GDP in the current quarter was 11.49%, higher than figure recorded in the corresponding period of 2018 at 9.49% and the first quarter of 2019 at 11.31%.

In Q2 2019, real GDP growth in the manufacturing sector was -0.13% (year on year), lower than the corresponding quarter of 2018 and Q1 2019. The growth rate of the sector, on a quarter-on-quarter basis, stood at -4.41%. The contribution to real GDP in Q2 2019 was 9.10%, which is lower than 9.29% recorded in the previous year and 9.79% recorded in first quarter 2019.

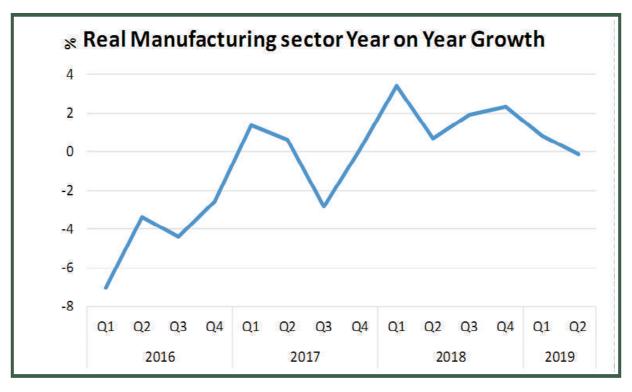


Figure 6: Manufacturing real growth

Manufacturing Sector: Q1 2018 - Q2 2019

Manufacturing sector



Manufacturing sector contracted by -0.13% in Q2 2019 from 0.81% in Q1 2019 and 2.35% in Q4 2018.



Oil Refining: Q1 2018 - Q2 2019

Oil Refining



Oil Refining under Manufacturing sector contracted by - 23.83% in Q2 2019 from -49.62% in Q1 2019 and 33.60% in Q4 2018.

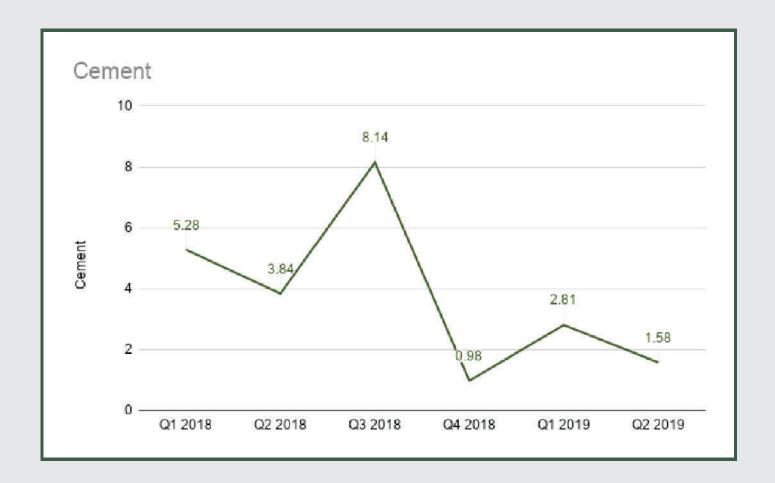


Cement: Q1 2018 - Q2 2019

Cement



Cement under Manufacturing sector grew by 1.58% in Q2 2019 from 2.81% in Q1 2019 and 0.98% in Q4 2018

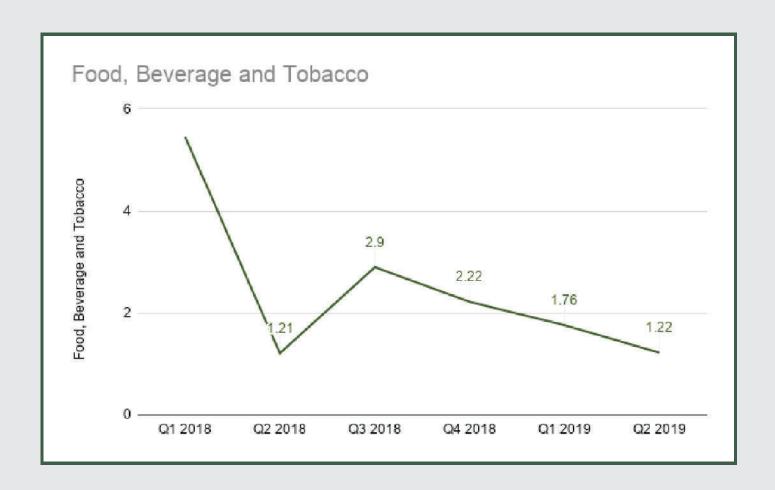


Food, Beverage and Tobacco: Q1 2018 - Q2 2019

Food, Beverage and Tobacco



Food, Beverage and Tobacco under Manufacturing sector grew by 1.22% in Q2 2019 from 1.76% in Q1 2019 and 2.22% in Q4 2018.

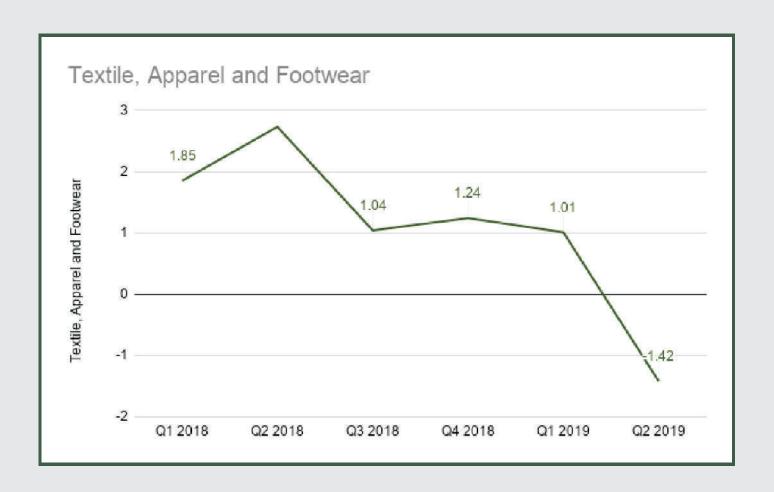


Textile, Apparel and Footwear: Q1 2018 - Q2 2019

**Textile, Apparel and Footwear** 



Textile, Apparel and Footwear under Manufacturing sector contracted by -1.42% in Q2 2019 from 1.01% in Q1 2019 and 1.24% in Q4 2018.

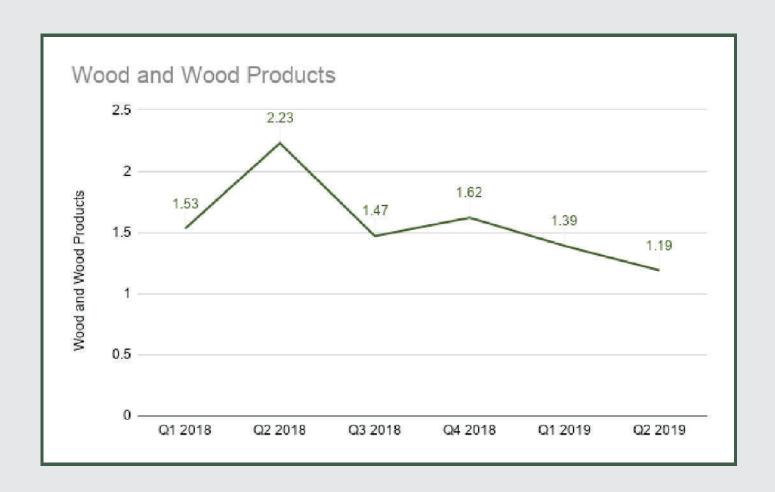


Wood and Wood Products: Q1 2018 - Q2 2019

### **Wood and Wood Products**



Wood and Wood Products under Manufacturing sector grew by 1.19% in Q2 2019 from 1.39% in Q1 2019 and 1.62% in Q4 2018.

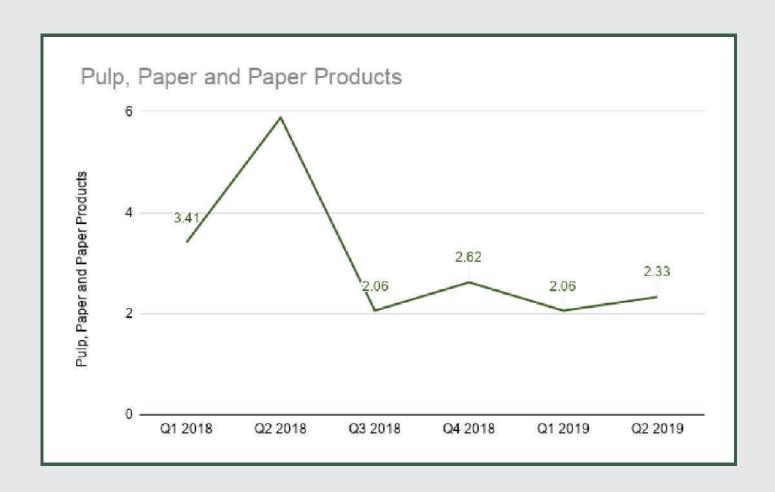


Pulp, Paper and Paper Products: Q1 2018 - Q2 2019

Pulp, Paper and Paper Products



Pulp, Paper and Paper Products under Manufacturing sector grew by 2.33% in Q2 2019 from 2.06% in Q1 2019 and 2.62% in Q4 2018.



Chemical and Pharmaceutical Products: Q1 2018 - Q2 2019

#### **Chemical and Pharmaceutical Products**



Chemical and Pharmaceutical Products under Manufacturing sector contracted by -1.27% in Q2 2019 from 1.66% in Q1 2019 and 1.52% in Q4 2018.

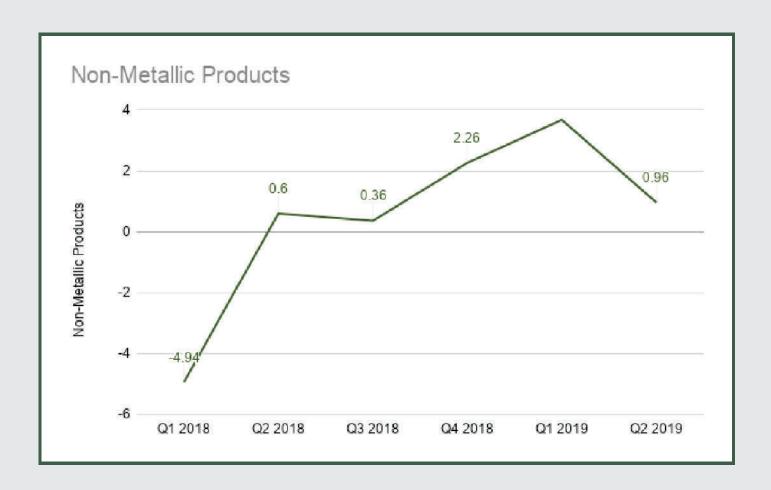


Non-Metallic Products: Q1 2018 - Q2 2019

**Non-Metallic Products** 



Non-Metallic Products under Manufacturing sector grew by 0.96% in Q2 2019 from 3.67% in Q1 2019 and 2.26% in Q4 2018

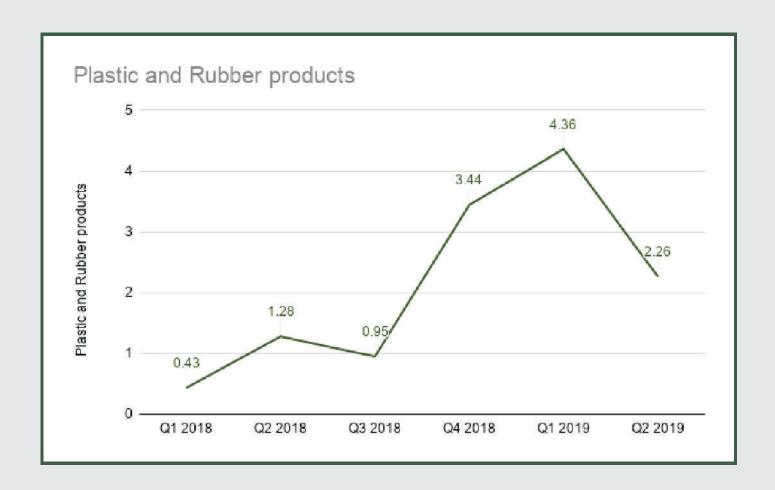


Plastic and Rubber Products: Q1 2018 - Q2 2019

### Plastic and Rubber Products



Plastic and Rubber Products under Manufacturing sector grew by 2.26% in Q2 2019 from 4.36% in Q1 2019 and 3.44% in Q4 2018.

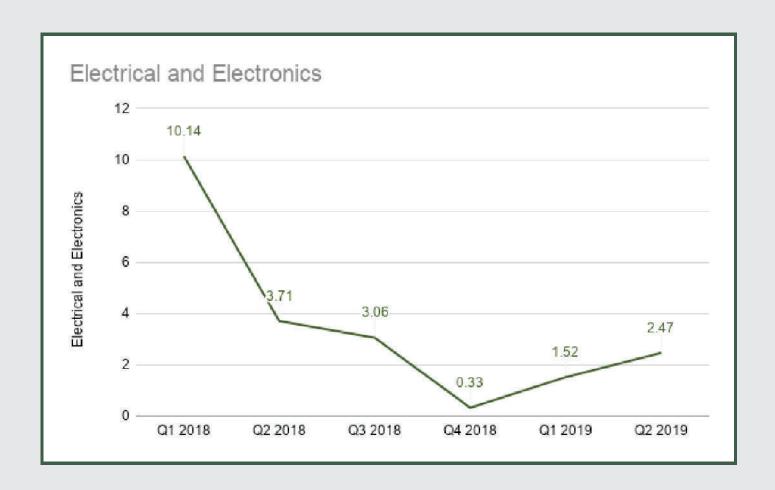


Electrical and Electronics: Q1 2018 - Q2 2019

#### **Electrical and Electronics**



Electrical and Electronics under Manufacturing sector grew by 2.47% in Q2 2019 from 1.52% in Q1 2019 and 0.33% in Q4 2018.



Basic Metal, Iron and Steel: Q1 2018 - Q2 2019

Basic metal, Iron and Steel



Basic metal, Iron and Steel under Manufacturing sector contracted by -3.06% in Q2 2019 from 1.49% in Q1 2019 and 0.32% in Q4 2018.

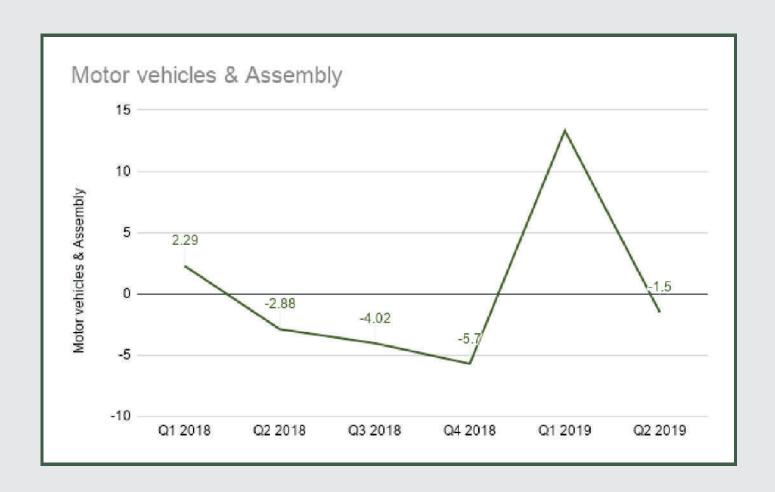


Motor Vehicles & Assembly: Q1 2018 - Q2 2019

**Motor Vehicles & Assembly** 



Motor Vehicles & Assembly under Manufacturing sector contracted by -1.50% in Q2 2019 from 13.32% in Q1 2019 and -5.70% in Q4 2018

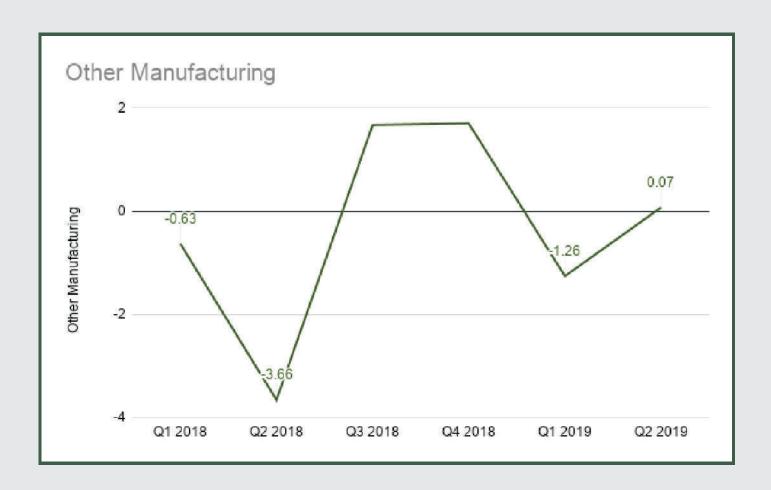


Other Manufacturing: Q1 2018 - Q2 2019

#### Other Manufacturing



Other Manufacturing under Manufacturing sector grew by 0.07% in Q2 2019 from -1.26% in Q1 2019 and 1.70% in Q4 2018.



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

The Electricity, Gas, Steam and Air conditioning Supply sector recorded a year on year growth of 29.75% in the second quarter of 2019. This is 4.25% points higher than 25.50% growth rate recorded in the corresponding quarter of 2018, and –11.61% points lower than the growth rate of 41.36% recorded in the quarter before. Quarter–on-quarter, the sector recorded a growth rate of 151.63%. The contribution of Electricity, Gas, Steam and Air Conditioning Supply to Nominal GDP in the quarter under review was 0.83% higher than the contribution made in the corresponding quarter of 2018 and the quarter before.

In real terms, the sector grew by 0.43% in Q2 2019, a decrease from the growth rate of 7.59% recorded in the same quarter of 2018. When compared to the immediate past quarter, there was a decrease of -8.03% points. Quarter-on-quarter, the sector grew at a rate of 123.72%. The contribution of this sector to real GDP in the quarter was 0.46%, slightly down from Q2 2018 by -0.01% points and up by 0.25% points from Q1 2019 contribution to GDP.

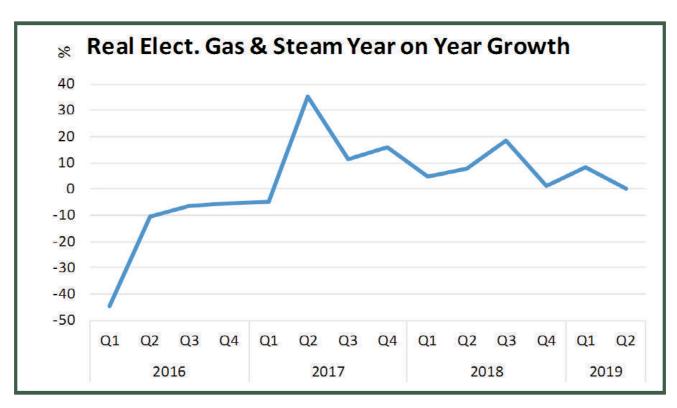


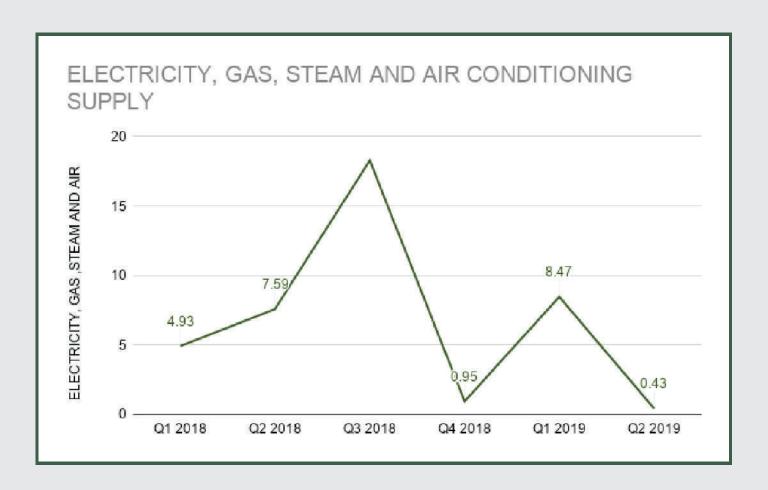
Figure 7: Elect. Gas an Steam real growth

Electricity, Gas, Steam and Air Conditioning Supply: Q1 2018 - Q2 2019

Electricity, Gas ,Steam And Air Conditioning Supply



Electricity, Gas ,Steam and Air Conditioning Supply sector grew by 0.43% in Q2 2019 from 8.47% in Q1 2019 and 0.95% in Q4 2018.



#### Construction

The Construction sector grew by 42.80% in nominal terms (year on year) in the second quarter of 2019, declining by –1.28% points compared to the rate of 44.09% recorded in the same quarter of 2018, and by by –24.18% points when compared to the rate recorded in the preceding quarter. Nominal growth, quarter on quarter, was recorded at 22.36%. Construction contributed 6.87% to nominal GDP in the second quarter of 2019, higher than 5.47% it contributed a year earlier and 6.16% contributed in the first quarter of 2019.

The real growth rate of the construction sector in the second quarter of 2019 was recorded at 0.67% (year on year), lower by -7.00% points from the rate recorded the previous year. Relative to the preceding quarter, there was a decline of -2.51% points. Quarter on quarter, the sector grew by 12.12% in real terms, higher (by 10.76% points) than 1.36% recorded in the first quarter of 2019.

The sector's contribution to aggregate real GDP was 4.45% in the current quarter, which was slightly lower than its contribution of 4.51% in the same quarter of the previous year, but higher than in the immediate past quarter where it contributed 4.09%.

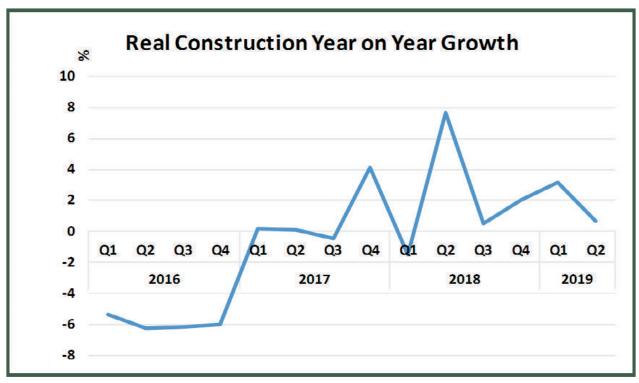


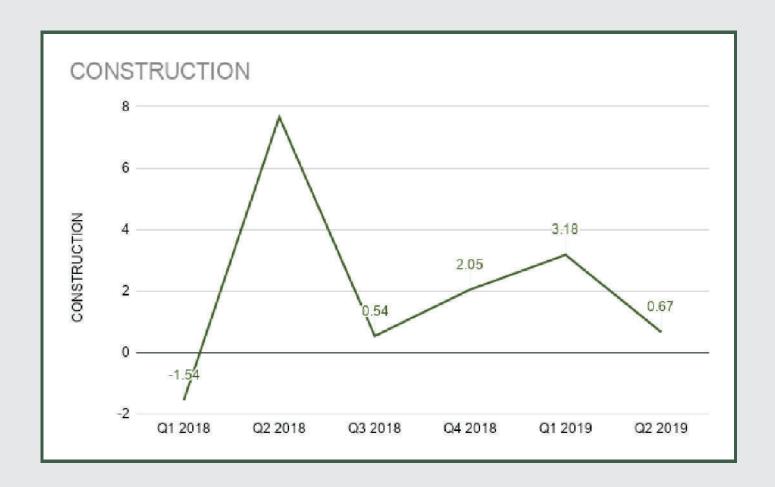
Figure 8: Construction real growth

**Construction: Q1 2018 - Q2 2019** 

#### Construction



Construction sector grew by 0.67% in Q2 2019 from 3.18% in Q12019 and 2.05% in Q4 2018.



#### **Trade**

In the second quarter of 2019, the nominal year on year growth rate of Trade sector stood at 3.03%. This indicates an increase of 3.04% points when compared to the growth rate of -0.01% in the second quarter of 2018, but -1.79% points lower than the preceding quarter growth rate of 4.82%. The quarter on quarter growth rate was -0.50%. Trade's contribution to Nominal GDP in the second quarter of 2019 was 15.36%, lower than the contribution in the same quarter of the previous year, and the contribution in the preceding quarter.

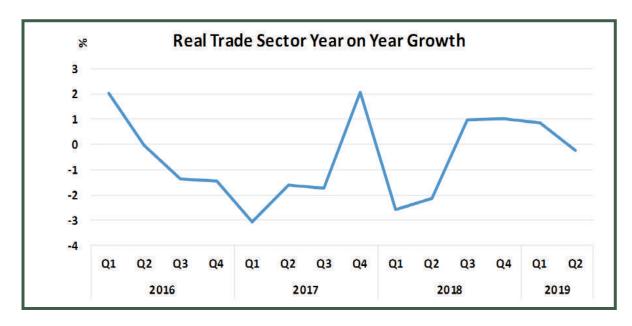


Figure 9: Trade real growth

In real terms, the trade sector's year on year growth stood at -0.25%, or 1.89% points higher than the rate recorded one year earlier at -2.14%, but -1.10% points lower than in the preceding quarter at 0.85%. Quarter on quarter growth stood at -1.77%. In real terms, Trade's contribution to GDP was 16.10%, lower than the 16.45% it represented in the previous year, and 16.86% recorded in 2019 first quarter.

Trade: Q1 2018 - Q2 2019

Wholesale and Retail Trade



Trade sector contracted by -0.25% in Q2 2019 from 0.85% in Q1 2019 and 1.02% in Q4 2018.



#### **Accommodation and Food Services**

In nominal terms, Accommodation and Food Services grew by 20.18% year on year in the second quarter of 2019. This represents an increase of 3.62% points relative to the same quarter of 2018, when the growth rate was 16.56%. Growth was lower than in the preceding quarter by –10.11% points when growth was 30.29%. Accommodation and Food Services' contribution to nominal GDP stood at 0.67% in the quarter under review, higher than the figure recorded a year prior but lower than first quarter 2019 contribution recorded at 1.19%.

The real year on year growth rate for this sector, in Q2 2019, stood at 2.92%, or 0.49% points higher than 2.43% recorded the previous year. Relative to the preceding quarter, growth rate was –1.23% points lower, while quarter on quarter real growth was –40.99%.

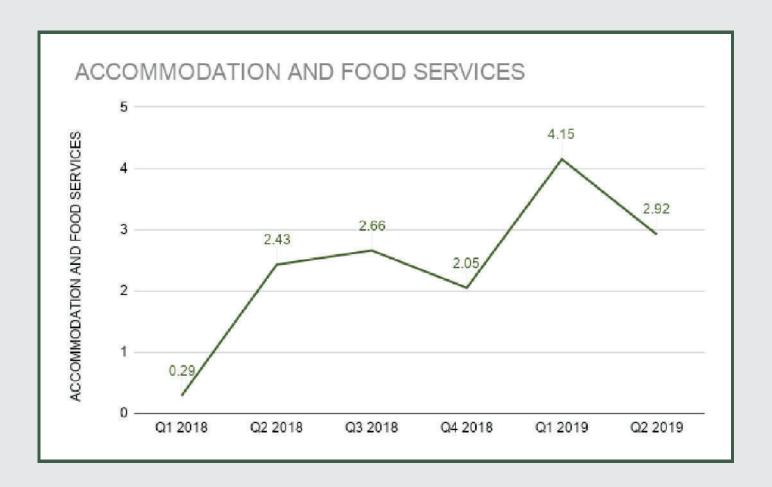
The sector, in Q2 2019 represented 0.64% of real GDP, which is relatively same as the contribution recorded in the second quarter of 2018 but lower than the first quarter 2019 contribution of 1.12%.

Accommodation and Food Services: Q1 2018 - Q2 2019

**Accommodation and Food Services** 



Accommodation and Food Services sector grew by 2.92% in Q2 2019 from 4.15% in Q1 2019 and 2.05% in Q4 2018.



#### **Information & Communication**

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

In nominal terms, the second quarter of 2019 saw the sector grow by 40.54% (year-on-year), a 27.37% points increase from the rate recorded in the same quarter of 2018, and 29.10% points higher than rate recorded in the preceding quarter. The Quarter on Quarter growth rate was recorded at 43.41%. The Information and Communications sector contributed 13.85% to total Nominal GDP in the second quarter of 2019, higher than rate of 11.22% recorded in the same quarter of 2018 and higher than the 10.60% it contributed in the preceding quarter.

The sector, in the second quarter of 2019, recorded a growth rate of 9.01% in real terms, year on year. From the rate recorded in the corresponding period of 2018, this indicated a decline of –2.80% points. Quarter on Quarter, the sector exhibited a growth of 12.53% in real terms. In terms of contribution to real GDP, the sector accounted for 14.57% of total real GDP in the second quarter of 2019, higher than in the same quarter of the previous year in which it represented 13.63% and higher than in the preceding quarter, in which it accounted for 13.32%.

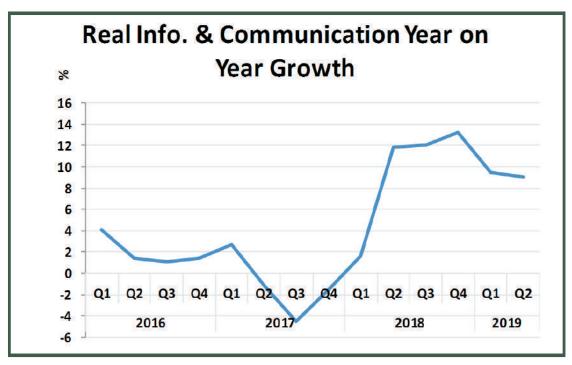


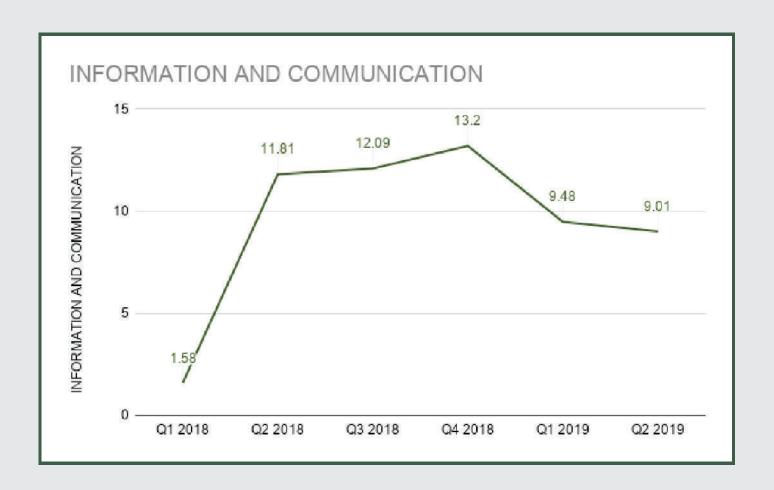
Figure 10: Info and Communication real growth

Information and Communication: Q1 2018 - Q2 2019

**Information and Communication sector** 



Information and Communication sector grew by 9.01% in Q2 2019 from 9.48% in Q1 2019 and 13.20% in Q4 2018.

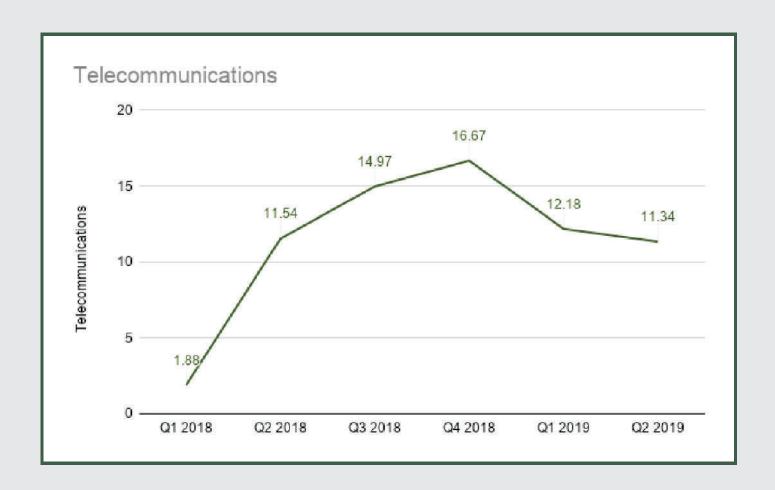


Telecommunications: Q1 2018 - Q2 2019

#### **Telecommunications**



Telecommunications & Information Services under Information and Communication sector grew by 11.34% in Q2 2019 from 12.18% in Q1 2019 and 16.67% in Q4 2018.



Publishing: Q1 2018 - Q2 2019

**Publishing** 



Publishing under Information and Communication sector grew by 4.60% in Q2 2019 from -0.07% in Q1 2019 and 3.76% in Q4 2018.

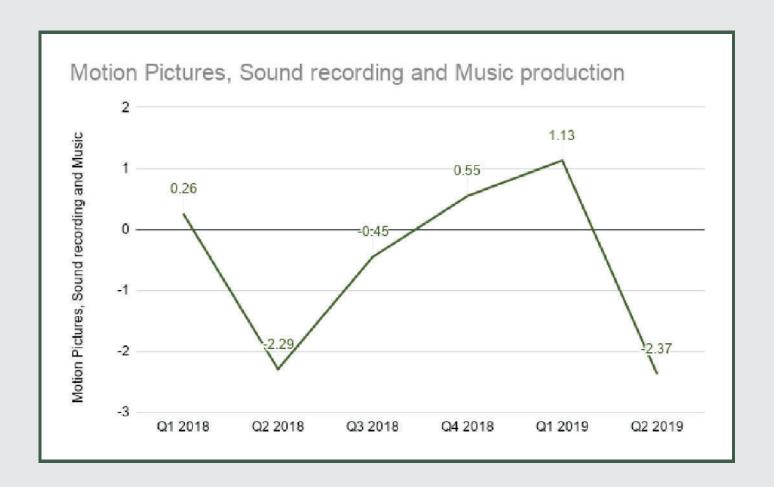


Motion Pictures, Sound Recording and Music Production: Q1 2018 - Q2 2019

Motion Pictures, Sound recording and Music production



Motion Pictures, Sound recording and Music production under Information and Communication sector contracted by -2.37% in Q2 2019 from 1.13% in Q1 2019 and 0.55% in Q4 2018.

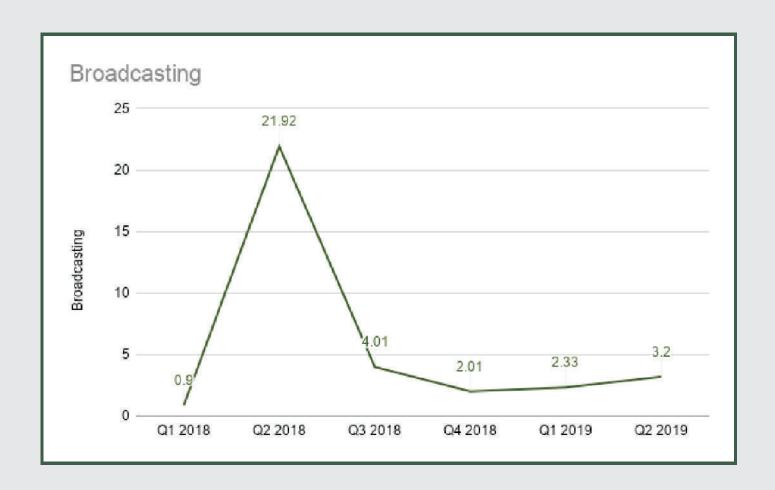


**Broadcasting: Q1 2018 - Q2 2019** 

**Broadcasting** 



Broadcasting under Information and Communication sector grew by 3.20% in Q2 2019 from 2.33% in Q1 2019 and 2.01% in Q4 2018.



#### **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 25.56% in nominal terms in the second quarter of 2019 (year on year). This growth rate is lower when compared to 38.56% recorded for the corresponding quarter of 2018 and 50.39% in the preceding quarter. The fastest growing activities in this quarter were Post and Courier Services (39.53%) and Road transport (27.10%) year on year. Quarter on Quarter growth stood at –16.84%. Transport contributed 1.88% to Nominal GDP in Q2 2019, an increase from 1.71% recorded in the corresponding period of 2018, but lower than 2.49% recorded in the first quarter of 2019.

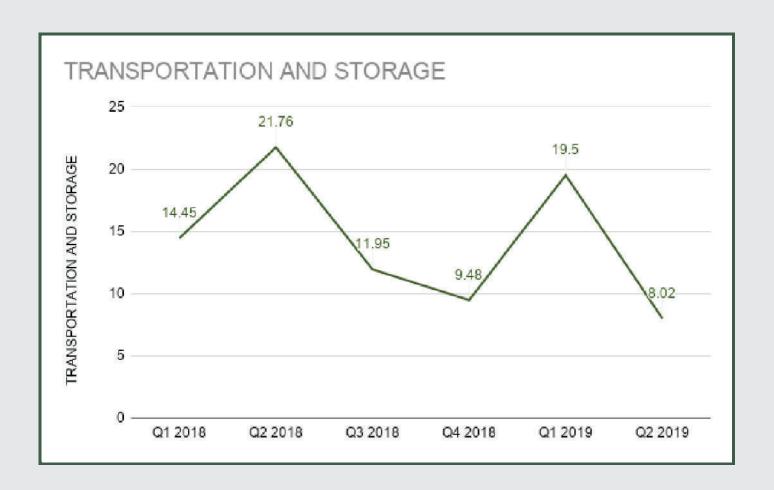
In real terms, the Transportation and Storage sector grew by 8.02% in Q2 2019. This rate represented a decline of -13.73% points relative to the same quarter of the previous year and a decrease of -11.48% points relative to the preceding quarter. Quarter on Quarter, growth was -19.03%. The contribution of the sector to real GDP in the Q2 2019 stood at 1.38%, an increase from 1.30% recorded a year prior, but lower than 1.76% recorded in the first quarter of 2019.

**Transportation and Storage: Q1 2018 - Q2 2019** 

Transportation and Storage sector



Transportation and Storage sector grew by 8.02% in Q2 2019 from 19.50% in Q1 2019 and 9.48% in Q4 2018.



**Road Transport: Q1 2018 - Q2 2019** 

#### **Road Transport**



Road Transport under Transportation and Storage sector grew by 8.21% in Q2 2019 from 21.48% in Q1 2019 and 9.10% in Q4 2018.

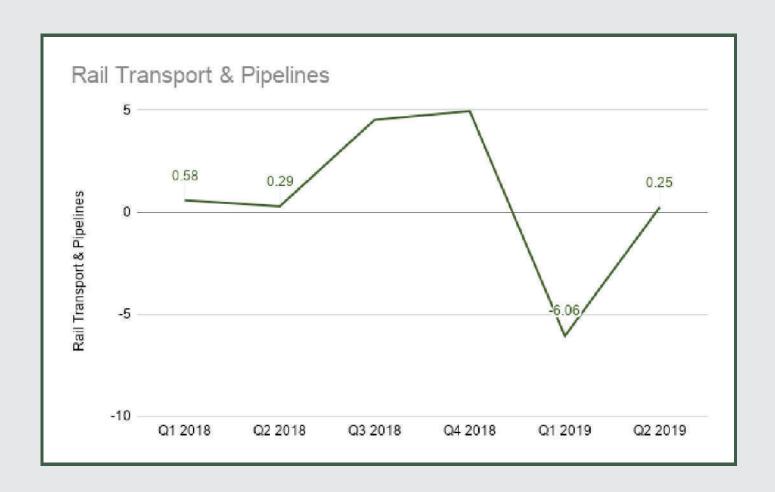


Rail Transport & Pipelines: Q1 2018 - Q2 2019

Rail Transport & Pipelines



Rail Transport & Pipelines under Transportation and Storage sector grew by 0.25% in Q2 2019 from -6.06% in Q1 2019 and 4.95% in Q4 2018.



Water Transport: Q1 2018 - Q2 2019

#### **Water Transport**



Water Transport under Transportation and Storage sector contracted by -1.10% in Q2 2019 from 0.44% in Q2 2019 and 1.96% in Q4 2018.

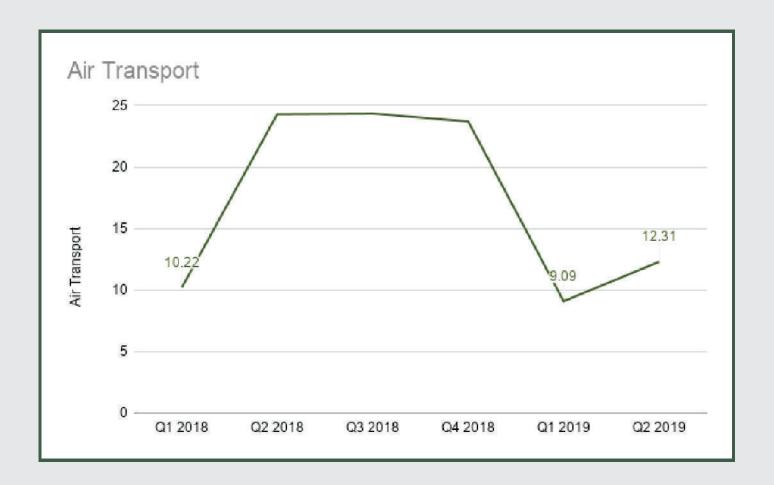


Air Transport: Q1 2018 - Q2 2019

Air Transport



Air Transport under Transportation and Storage sector grew by 12.31% in Q2 2019 from 9.09% in Q1 2019 and 23.70% in Q4 2018.

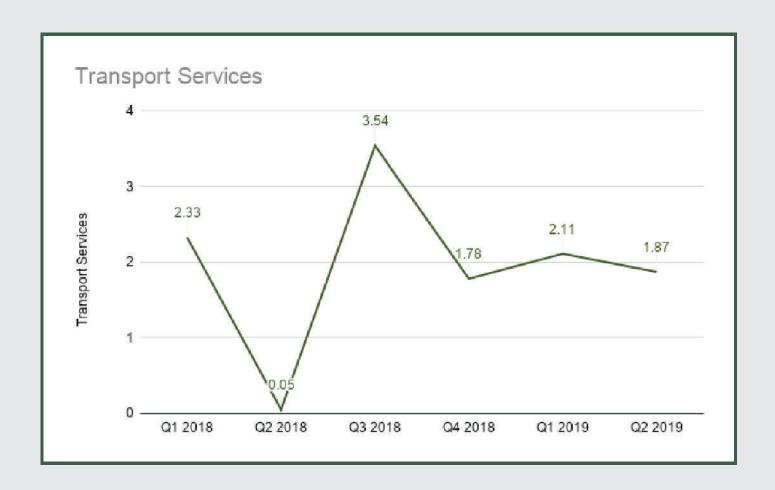


**Transport Services: Q1 2018 - Q2 2019** 

**Transport Services** 



Transport Services under Transportation and Storage sector grew by 1.87% in Q2 2019 from 2.11% in Q1 2019 and 1.78% in Q4 2018.

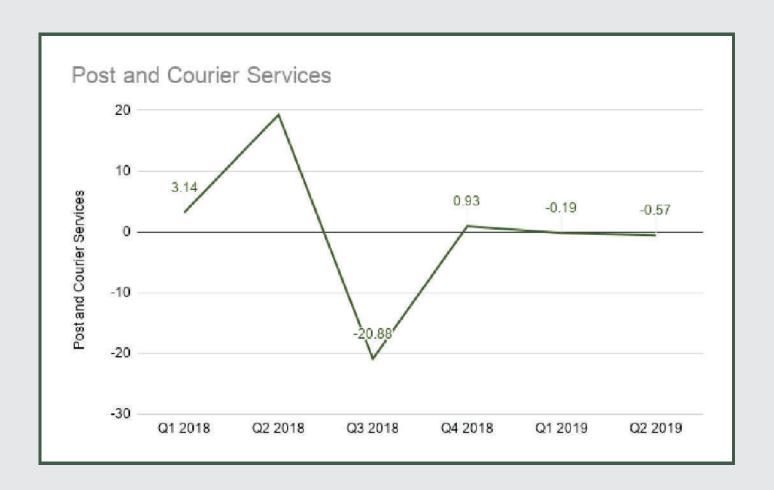


Post and Courier Services: Q1 2018 - Q2 2019

**Post and Courier Services** 



Post and Courier Services under Transportation and Storage sector contracted by -0.57% in Q2 2019 from -0.19% in Q1 2019 and 0.93% in Q4 2018.



#### **Arts, Entertainment and Recreation**

In Nominal terms, the growth of Arts, Entertainment and Recreation sector was 14.99% during the second quarter of 2019 (year-on-year), representing an increase of 6.81% points relative to the preceding quarter and an increase of 10.94% points compared with the period a year earlier. On a quarterly basis, growth was recorded at -13.05%, lower than quarter-on-quarter growth of Q1 2019 recorded at 35.44%. The activity contributed 0.22% to total nominal GDP in Q2 2019, relatively unchanged from Q2 2018 but lower than 0.27% recorded in Q1 of 2019.

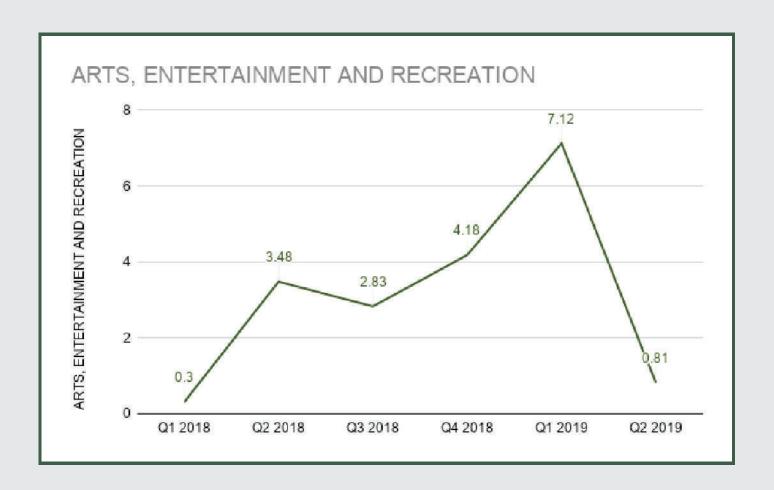
In real terms, the activity grew by 0.81% year on year, which was -2.66% points slower than Q2 2018, and -6.31% points slower than the preceding quarter. Quarter on Quarter, growth stood at -23.39% in real terms. Arts, Entertainment and Recreation contributed 0.23% to real GDP in Q2 2019, relatively same as in the previous year, but less than 0.31% recorded in the first quarter of 2019.

Arts, Entertainment and Recreation: Q1 2018 - Q2 2019

Arts, Entertainment and Recreation



Arts, Entertainment and Recreation sector grew by 0.81% in Q2 2019 from 7.12% in Q1 2019 and 4.18% in Q4 2018.



#### **Real Estate Services**

In nominal terms, Real Estate Services in the second quarter of 2019 grew by 2.09%, or 1.06% points higher than the growth rate reported for the same period in 2018 but lower by -8.18% points compared to the preceding quarter. Quarter-on-Quarter, the sector growth rate was 20.59%. The contribution to nominal GDP in Q2 2019 stood at 6.36% as against 7.09% recorded in the second quarter of 2018 and 5.79% recorded in the first quarter of 2019.

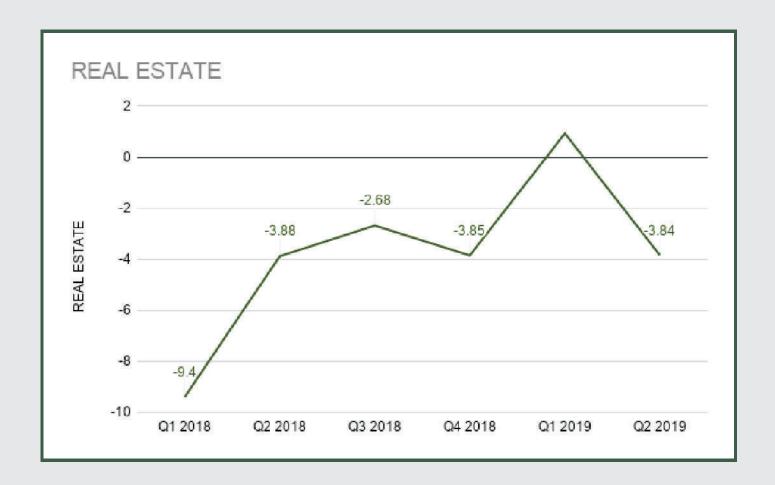
The sector's real GDP growth rate in Q2 2019 stood at -3.84%, which is 0.04% points higher from growth recorded in the second quarter of 2018, but lower by -4.78% points relative to Q1 2019. Quarter-on-quarter, the sector grew by 18.80% in the second quarter of 2019. The sector contributed 6.44% to real GDP in Q2 2019, higher than the 5.57% it recorded in the preceding quarter but lower than the corresponding quarter of 2018.

Real Estate: Q1 2018 - Q2 2019

#### **Real Estate**



Real Estate sector contracted by -3.84% in Q2 2019 from 0.93% in Q12019 and -3.85% in Q42018.



#### **Finance and Insurance**

The Finance and Insurance Sector consists of the two subsectors, Financial Institutions and Insurance, which accounted for 82.88% and 17.12% of the sector respectively in real terms in Q2 2019.

As a whole, the sector grew at 0.98% in nominal terms (year on year), with Financial Institutions growing at -0.35% and Insurance at 7.91%. The overall rate was, however, lower than that in Q2 2018 by -2.51% points, though higher than the preceding quarter. Quarter on Quarter, growth was 3.10%. The sector's contribution to the aggregate nominal GDP was 3.03% in Q2 2019, lower than the 3.42% it represented a year prior, and the contribution of 3.23% in the preceding quarter.

Growth in this sector in real terms stood at -2.24%, lower by -3.51% points from the rate recorded in 2018 second quarter but up by 5.36% points from the rate recorded in the preceding quarter. Quarter on Quarter growth in real terms stood at 1.78%. The contribution of Finance and Insurance to real GDP totaled 3.18%, lower than the contribution of 3.31% recorded in the second quarter of 2018 and 3.21% recorded in Q1 2019.

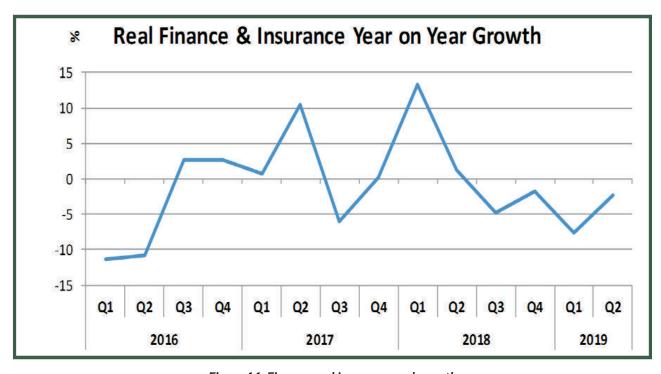


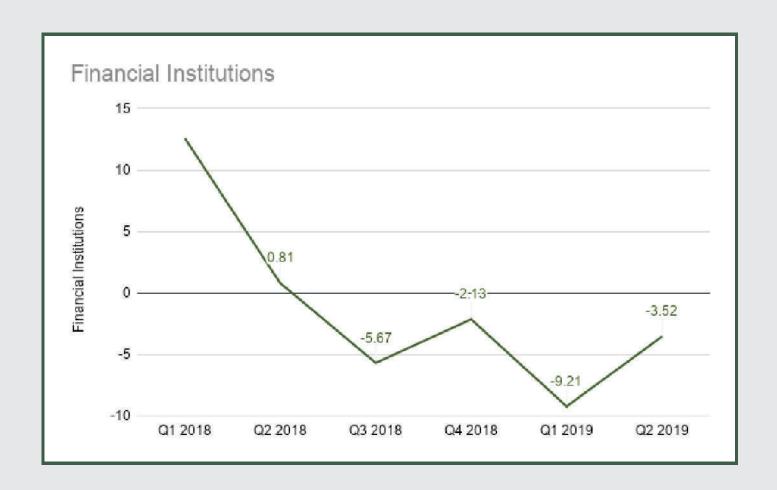
Figure 11: Finance and Insurance real growth

Financial Institutions: Q1 2018 - Q2 2019

#### **Financial Institutions**



Financial Institutions under Finance and Insurance sector contracted by -3.52% in Q2 2019 from -9.21% in Q1 2019 and -2.13% in Q4 2018.



Insurance: Q1 2018 - Q2 2019

#### **Insurance**



Insurance under Financial and Insurance sector grew by 4.48% in Q2 2019 from 2.58% in Q1 2019 and 1.23% in Q4 2018.

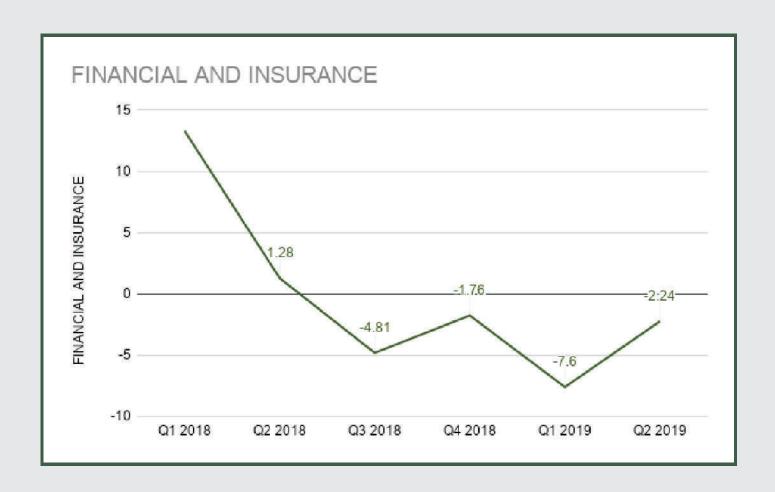


Financial and Insurance: Q1 2018 - Q2 2019

#### **Financial And Insurance**



Financial and Insurance sector contracted by -2.24% in Q2 2019 from -7.60% in Q1 2019 and - 1.76% in Q4 2018.



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

In nominal terms, the Administrative and Support Services sector grew by 5.38% (year on year) in Q2 2019, or 6.69% points higher compared to Q2 2018 but -0.04% points lower than the growth rate in the previous quarter. Quarter on Quarter growth rate in the sector was 2.42% in Q2 2019. The contribution of Administrative and Support Services to nominal GDP was 0.02% in Q2 2019, same as recorded in the same period in 2018 and in the preceding quarter.

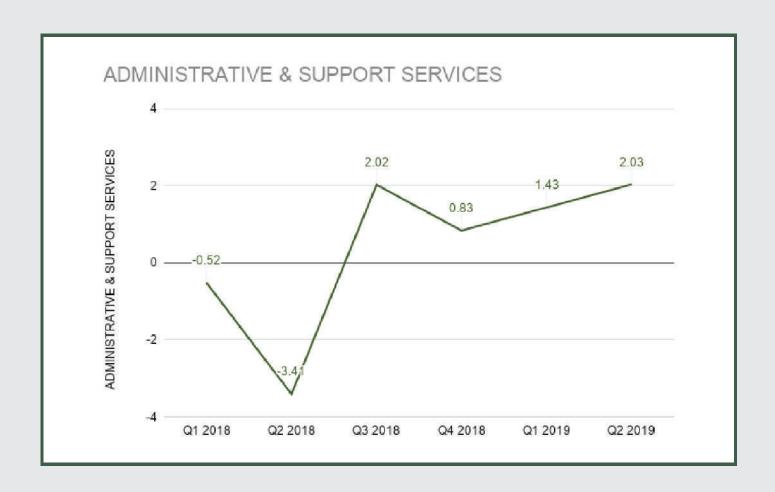
In real terms, the sector recorded a growth rate of 2.03% (year-on-year), an increase of 5.44% points from the corresponding quarter of 2018 and 0.60% points from the rate recorded in Q1 2019. Quarter-on-quarter, the sector grew by 1.10% in Q2 2019. The sector's contribution to real GDP was 0.02% in 2019 second quarter, roughly unchanged from the corresponding quarter in 2018 and first quarter of 2019.

Administrative & Support Services: Q1 2018 - Q2 2019

#### **Administrative & Support Services**



Administrative & Support Services sector grew by 2.03% in Q2 2019 from 1.43% in Q1 2019 and 0.83% in Q4 2018.



#### **Professional, Scientific and Technical Services**

In Q2 2019, Professional, Scientific and Technical Services recorded a nominal growth of 4.53% (year-on-year), or 0.24% points higher than Q2 2018, but -1.20% points down from the rate recorded in Q1 2019. Quarter-on-Quarter, the sector grew by 6.18%. The contribution of Professional, Scientific and Technical Services to nominal GDP was 3.40% in Q2 2019, down from the 3.70% contribution in Q2 2018 and 3.51% recorded in Q1 2019.

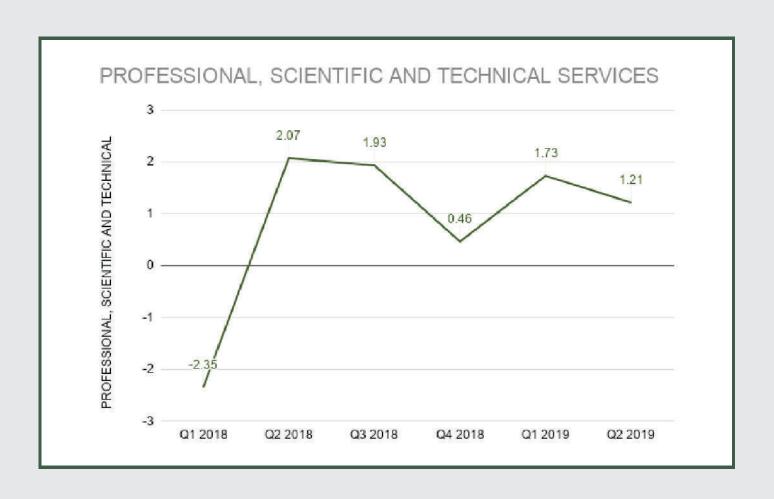
Real growth in the sector was recorded at 1.21% in Q2 2019, a decrease of -0.86% points relative to the rate recorded in the corresponding period of 2018, and -0.52% points lower than that of Q1 2019. On a quarter-on-quarter basis, the sector grew by 4.82% in Q2 2019. Professional, Scientific and Technical Services contributed 3.56% to aggregate GDP in Q2 2019, lower than the 3.59% it contributed in Q2 2018 but higher than 3.50% in Q1 2019.

Professional, Scientific and Technical Services: Q1 2018 - Q2 2019

**Professional, Scientific and Technical Services** 



Professional, Scientific and Technical Services sector grew by 1.21% in Q2 2019 from 1.73% in Q1 2019 and 0.46% in Q4 2018.



#### **Education**

Nominal growth in the Education sector during the second quarter of 2019 was 11.09% (year-on-year), up by 6.58% points from the growth of 4.52% reported in the corresponding quarter of 2018, and up by 1.45% points when compared to Q1 2019 growth rate of 9.64%. The contribution of Education to nominal GDP in Q2 2019 was 1.71%, down from 1.75% estimated in Q2 2018 and 2.06% recorded in Q1 2019.

Real growth in Education, year-on-year, stood at 0.96% in Q2 2019, indicating an increase of 1.63% points from the corresponding quarter of 2018 which was estimated at -0.67%. When compared with the previous quarter's rate of 0.18%, the sector increased by 0.78% points. The Education sector contributed 1.78% to total real GDP in Q2 2019 which was relatively same as 1.79% reported for the corresponding quarter of 2018 but lower than 2.11% recorded in Q1 2019.

Education: Q1 2018 - Q2 2019

#### **Education**



Education sector grew by 0.96% in Q2 2019 from 0.18% in Q1 2019 and 0.35% in Q4 2018.



### **Public Administration**

In nominal terms, the Public Administration sector grew by -0.22% in Q2 2019, or 2.92% points higher than the corresponding quarter of 2018 and 10.62% points higher than in Q1 2019. Quarter-on-Quarter, the sector grew by 20.92%. The contribution of Public Administration to Nominal GDP stood at 2.07% in Q2 2019, lower than 2.36% recorded in Q2 2018 but higher than 1.88% recorded in Q1 2019.

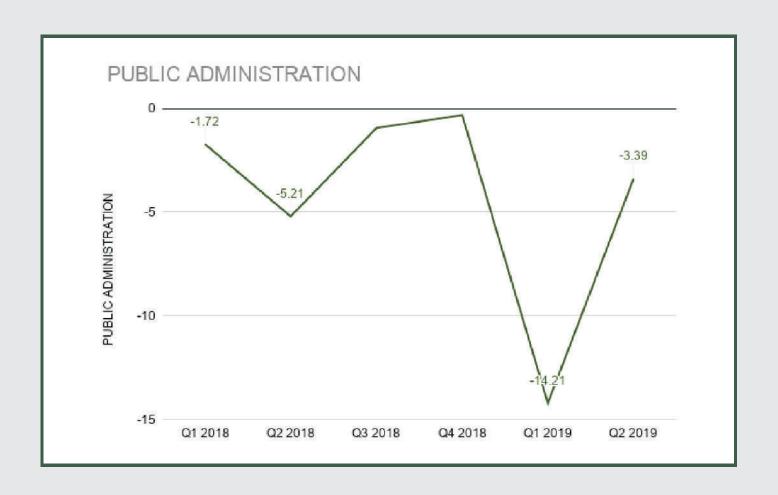
In real terms, the sector recorded a growth rate of -3.39% (year on year) in Q2 2019, higher by 1.82% points and 10.82% points from rates in Q2 2018 and Q1 2019 respectively. Quarter on Quarter, the sector grew by 19.37% in Q2 2019. The contribution of Public Administration to Real GDP stood at 2.17% in Q2 2019, lower compared to 2.29% in Q2 2018 and higher compared to 1.87% in Q1 2019.

Public Administration: Q1 2018 - Q2 2019

### **Public Administration**



Public Administration sector contracted by -3.39% in Q2 2019 from -14.21% in Q1 2019 and -0.32% in Q4 2018.



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

The year on year growth rate for Human Health and Social Services, in nominal terms, was 15.67%, an increase relative to the growth rate of 5.33% reported in the same quarter of 2018. Quarter on Quarter growth was 16.98% while the contribution to nominal GDP was 0.68% in Q2 2019, up from 0.67% recorded in Q2 2018, and 0.64% recorded in Q1 2019.

Real GDP growth for Human Health and Social Services in Q2 2019 stood at 1.13% (year-on-year) compared to 0.41% for the corresponding period of 2018, indicating an increase of 0.72% points. Quarter-on-Quarter, this sector grew by 6.77%.

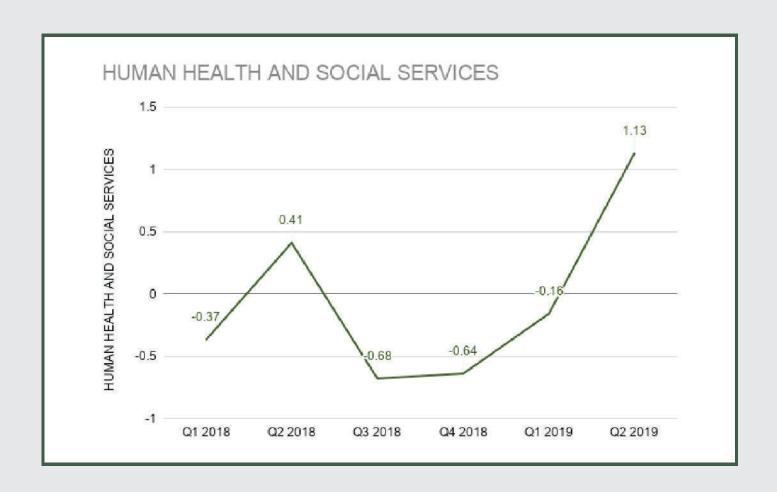
The contribution of Human Health and Social Services to real GDP was 0.71% in Q2 2019, relatively same as recorded in Q2 2018 but higher than 0.68% recorded for the preceding quarter.

Human Health and Social Services: Q1 2018 - Q2 2019

### Human Health and Social Services



Human Health and Social Services sector grew by 1.13% in Q2 2019 from -0.16% in Q1 2019 and -0.64% in Q4 2018.



### **Other Services**

In nominal terms, Other Services grew by 5.92% (year-on-year) in Q2 2019. This growth rate is higher than the 4.96% growth rate recorded in the same quarter of the previous year but lower than the 6.38% in Q1 2019. Quarter on Quarter growth was –21.58%. This sector contributed 3.03% to the aggregate nominal GDP in Q2 2019, lower than 3.26% it contributed in the same period of the previous year and lower than 4.25% it contributed in the preceding quarter.

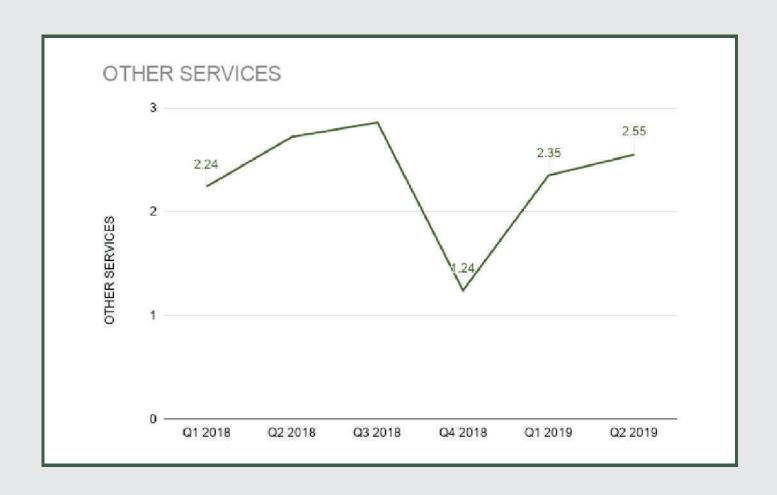
Other Services' real GDP grew by 2.55% (year-on-year) in Q2 2019. This growth was -0.17% points lower than the growth recorded in the same period of the previous year, but higher by 0.20% points from Q1 2019. Quarter on Quarter growth was -22.58%. The sector contributed 3.18% to real GDP in Q2 2019, relatively same as the 3.16% reported for the corresponding quarter of 2018, but lower than 4.23% recorded in Q1 2019.

Other Services: Q1 2018 - Q2 2019

**Other Services** 



Other Services sector grew by 2.55% in Q2 2019 from 2.35% in Q1 2019 and 1.24% in Q4 2018.

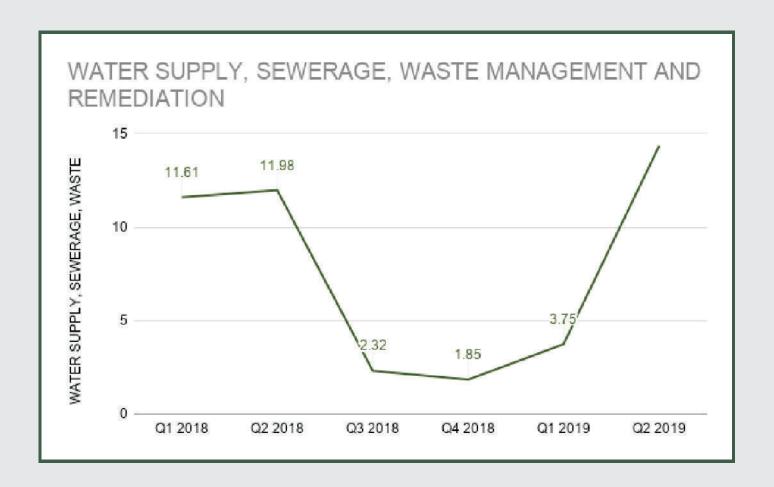


Water Supply, Sewerage, Waste Management and Remediation: Q1 2018 - Q2 2019

Water Supply, Sewerage, Waste Management And Remediation



Water Supply, Sewerage, Waste Management And Remediation sector grew by 14.35% in Q2 2019 from 3.75% in Q12019 and 1.85% in Q4 2018.

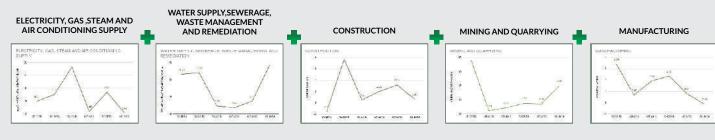


Industries: Q1 2018 - Q2 2019

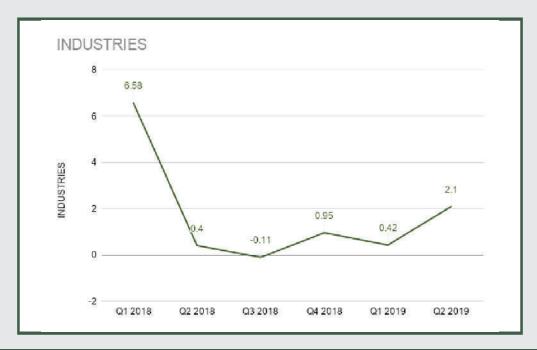
**Industries** 



Industries sector grew by 2.10% in Q2 2019 from 0.42% in Q1 2019 and 0.95% in Q4 2018.







Services: Q1 2018 - Q2 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** 

Services: Q1 2018 - Q2 2019

Services



Services sector grew by 1.94% in Q2 2019 from 2.41% in Q1 2019 and 2.90% in Q4 2018.



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.

UUsing 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 CROPPRODUCTION

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 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 COALMINING

Section B, Division 05 of ISIC Rev 4

**Gross Output:** Quantity produced multiplied by the average price.

In termediate 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 METALORES

Section B, Division 07 of ISIC Rev 4

Gross Output: Quantity produced multiplied by the average price

In termediate 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

In termediate 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, and the state of the stat

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.

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

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

### 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.

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

### 7. CONSTRUCTION

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

**Gross Output:** Value of work done and other incomes.

In termediate 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 ROADTRANSPORT

Section H. Division 49 of ISIC Rev 4

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

 $\textbf{Gross Output:} \ Receipts from passengers, goods traffic and subventions from Federal Government. The Petroleum Pipeline Product income is from the transportation of the petroleum products and crude oil to designated depots and refineries in Nigeria.$ 

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 AIRTRANSPORT

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

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 BRODCASTING

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 changes.

**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

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

#### 13. REALESTATE

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-makret 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):

 $Gross\,output\,Basic\,\hbox{=}\,Total\,output-Intermediate\,consumption+\,other\,taxes\,less\,subsidies\,on\,production.$ 

 $In terme diate \, consumption: \, Details \, of the \, cost \, structure \, of \, operators \, including \, transportation \, fees, \, operational \, expenditure, \, minor \, repairs \, and \, maintenance \, etc.$ 

### 19. OTHER SERVICE ACTIVITIES

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

**Gross Output:** Income generated from the various services rendered.

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

	2018					2019	
	Q1	Q2	Q3	Q4	Total	Q1	Q2
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	5,947,453.57
2. Livestock	479,988.00	481,746.01	495,605.98	591,262.16	2,048,602.16	514,932.01	500,680.74
3. Forestry	60,024.07	70,007.69	65,263.98	77,494.90	272,790.64	65,980.47	77,863.37
4. Fishing	216,687.29	172,289.75	194,363.91	258,764.08	842,105.03	321,896.13	262,603.99
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	3,148,350.00	3,001,940.94
6. Coal Mining	3,277.28	3,199.78	779.7	2,525.34	9,782.10	5,157.03	4,119.97
7. Metal Ores	5,230.87	2,256.54	2,047.24	1,369.38	10,904.02	4,794.35	2,597.76
Quarrying and Other Minerals	7,763.36	47,285.00	66,067.91	82,988.10	204,104.37	18,430.92	79,274.94
MANUFACTURING							
9. Oil Refining	41,551.21	54,296.69	55,485.44	59,326.00	210,659.34	21,915.32	42,651.71
10. Cement	251,811.33	304,027.71	386,990.79	402,920.84	1,345,750.67	469,994.42	481,080.24
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	1,512,871.82
12. Textile, Apparel and Footwear	610,644.02	681,231.74	799,453.43	874,360.09	2,965,689.27	858,939.41	893,764.81
13. Wood and Wood Products	82,187.10	81,682.72	90,935.08	95,550.45	350,355.36	100,006.97	106,250.34
14. Pulp, Paper and Paper Products	23,769.27	29,575.65	35,607.38	39,634.88	128,587.19	41,235.67	48,417.01
15. Chemical and Pharmaceutical Products	55,229.45	68,122.84	77,178.01	79,403.69	279,933.99	77,164.29	134,497.15
16. Non-Metallic Products	110,213.67	141,043.79	168,800.41	170,158.67	590,216.54	190,183.63	220,420.51
17. Plastic and Rubber products	83,997.97	93,637.40	103,396.30	108,795.94	389,827.61	111,996.49	196,787.56
18. Electrical and Electronics	1,400.15	2,202.04	2,696.46	2,709.16	9,007.81	2,094.15	4,421.72
19. Basic metal , Iron and Steel	58,821.56	65,186.21	75,615.46	82,683.14	282,306.36	75,445.25	133,595.31
20. Motor vehicles & assembly	19,639.59	27,612.27	29,317.90	37,449.12	114,018.88	54,394.97	32,686.74
21. Other Manufacturing	105,938.17	95,944.63	120,567.56	134,365.73	456,816.09	127,573.06	208,364.51
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	288,647.51
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	95,959.65
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	2,400,060.43
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	5,365,910.12
26. ACCOMMODATION AND FOOD SERVICES	291,126.93	193,615.38	300,286.75	359,336.82		379,311.55	232,683.86
TRANSPORTATION AND STORAGE	271,120.73	173,013.36	300,286.73	337,330.62	1,144,365.87	3/7,311.33	232,003.00
	475 445 74	4// 010 01	470.054.50	/20 /10 07	2.050.020.27	700 470 00	E02 200 EE
27. Road Transport	475,445.71	466,019.91	479,054.58	638,418.07	2,058,938.27	728,473.03	592,299.55
28. Rail Transport & Pipelines	38.2 1,578.84	107.4	71.14	127.1	9,858.53	36.87	112.28
29. Water Transport  30. Air Transport		2,851.05	3,144.49	2,284.15 46,647.14	149,352.70	1,628.91 40,878.71	2,887.41
	29,228.69	31,449.12	42,027.74		89.008.40		36,426.97
31. Transport Services	12,101.72	21,041.46	26,620.63	29,244.58	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	12,602.84	22,569.55
32. Post and Courier Services	8,300.14	3,134.93	3,045.40	6,385.59	20,866.06	8,464.72	4,374.02
INFORMATION AND COMMUNICATION	0.400.04440	0.500 (74 (0	0.000.547.45	07/000005	0 / / 7 00 7 00	0.440.400.07	0.700 (40 (0
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	3,782,643.68
34. Publishing,	9,362.36	9,098.50	7,761.36	8,511.35	34,733.58	9,545.81	10,583.20
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	328,295.51
36. Broadcasting	512,279.09	609,663.32	389,861.44	515,846.23	2,027,650.08	529,411.17	717,674.34
37.ARTS, ENTERTAINMENT AND RECREATION	80,673.94	65,993.58	57,970.08	64,438.06	269,075.66	87,277.21	75,886.96
FINANCIAL AND INSURANCE	000 000 10	000.007.10	75 / 400 00	00004050	244000000	0707/75	077.000.10
38. Financial Institutions	922,832.19	880,896.48	756,430.89	888,840.52	3,449,000.07	870,767.54	877,839.42
39. Insurance	146,803.79	168,020.11	120,118.32	112,812.76	547,754.99	156,510.25	181,317.21
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	2,221,912.32
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	1,187,336.05
42. ADMINISTRATIVE & SUPPORT SERVICES	6,195.17	6,347.36	7,437.14	7,615.25	27,594.92	6,531.21	6,689.04
43. PUBLIC ADMINISTRATION	671,401.66	725,467.14	702,381.88	826,844.31	2,926,094.99	598,654.42	723,874.69
44. EDUCATION	597,242.17	537,206.62	709,266.80	890,811.51	2,734,527.11	654,821.02	596,797.81
45. HUMAN HEALTH AND SOCIAL SERVICES	187,570.40	206,193.50	206,827.74	221,099.49	821,691.13	203,886.34	238,498.35
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	1,060,526.99
GDP Current Basic Price	28,438,604.23	30,699,566.80	33,368,049.14	35,230,607.63	127,736,827.81	31,824,349.67	34,944,151.61
Net Indirect Taxes on Products	244,341.51	255,730.32	412,980.70	437,027.11	1,350,079.64	261,770.54	299,076.86
GDP Current Market Price	28,682,945.74	30,955,297.12	33,781,029.84	35,667,634.75	129,086,907.45	32,086,120.21	35,243,228.48

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

	2018					2019	
		02	C?	04	Total		02
ACTIVITY SECTOR	Q1	Q2	Q3	Q4	iotal	Q1	Q2
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	3,443,607.45
2. Livestock	292,386.84	283,577.69	291,160.54	341,002.97	1,208,128.04	294,971.65	283,559.35
3. Forestry	41,360.26	48,008.51	43,341.10	50,038.06	182,747.93	42,265.37	49,559.78
4. Fishing	108,402.70	80,103.89	76,759.20	101,568.29	366,834.08	116,091.37	80,979.01
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	1,514,641.29	1,491,129.02
6. Coal Mining	2,471.38	2,208.65	500.07	1,637.13	6,817.23	3,239.94	2,377.16
7. Metal Ores	3,944.57	1,557.58	1,313.01	887.74	7,702.90	3,012.08	1,498.87
8. Quarrying and Other Minerals	4,770.92	21,854.40	25,457.48	29,999.09	82,081.90	6,169.16	21,093.83
MANUFACTURING							
9. Oil Refining	29,128.31	37,205.77	36,639.22	40,030.06	143,003.37	14,673.75	28,338.82
10. Cement	148,250.54	137,468.62	144,935.65	145,972.51	576,627.31	152,413.88	139,646.42
11. Food, Beverage and Tobacco	723,935.98	702,369.81	718,419.37	755,419.86	2,900,145.02	736,653.78	710,910.06
12. Textile, Apparel and Footwear	355,922.43	339,763.03	359,355.44	387,988.95	1,443,029.85	359,513.71	334,927.71
13. Wood and Wood Products	52,485.21	47,750.80	49,514.43	51,598.09	201,348.53	53,216.94	48,320.14
14. Pulp, Paper and Paper Products	13,077.73	12,816.42	13,226.74	14,139.01	53,259.90	13,346.55	13,115.32
15. Chemical and Pharmaceutical Products	36,471.10	38,716.31	39,397.06	40,347.90	154,932.37	37,075.43	38,225.08
16. Non-Metallic Products	58,297.11	59,249.05	61,067.95	59,344.00	237,958.11	60,435.70	59,818.80
17. Plastic and Rubber products	55,745.29	55,264.03	55,993.74	58,864.47	225,867.53	58,176.95	56,513.87
18. Electrical and Electronics	924.42	1,214.13	1,317.60	1,300.95	4,757.11	938.49	1,244.08
19. Basic metal , Iron and Steel	40,114.96	39,731.73	42,371.80	46,198.52	168,417.01	40,712.62	38,515.23
20. Motor vehicles & assembly	7,671.82	7,506.68	6,276.92	7,144.72	28,600.15	8,693.62	7,394.15
21. Other Manufacturing	73,538.72	60,510.37	70,527.59	78,067.34	282,644.02	72,610.43	60,552.50
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	77,649.42
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	39,442.02
24. CONSTRUCTION	650,767.19	747,860.30	544,228.74	662,431.53	2,605,287.77	671,448.37	752,833.66
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	2,721,316.70
26. ACCOMMODATION AND FOOD SERVICES	176,498.35	105,401.85	157,259.25	181,031.20	620,190.65	183,831.29	108,482.91
TRANSPORTATION AND STORAGE							
27. Road Transport	211,696.02	185,620.85	183,288.85	234,630.76	815,236.49	257,171.01	200,853.16
28. Rail Transport & Pipelines	20.52	56.91	37.53	66.75	181.7	19.28	57.06
29. Water Transport	793.35	1,413.58	1,552.08	1,122.36	4,881.37	796.81	1,397.98
30. Air Transport	16,484.02	15,748.09	20,155.77	21,425.56	73,813.44	17,982.42	17,687.34
31. Transport Services	6,547.26	11,272.45	14,214.40	15,564.07	47,598.18	6,685.19	11,483.47
32. Post and Courier Services	5,993.54	2,239.60	2,167.83	4,529.17	14,930.14	5,982.30	2,226.80
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	1,924,618.87
34. Publishing,	5,351.28	5,148.67	4,377.28	4,784.17	19,661.40	5,347.64	5,385.39
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	167,325.29
36. Broadcasting	299,293.60	354,436.58	226,278.02	298,906.90	1,178,915.10	306,261.49	365,783.47
37.ARTS, ENTERTAINMENT AND RECREATION	47,132.89	38,366.32	33,646.20	37,338.61	156,484.02	50,489.39	38,677.98
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	445,195.51
39. Insurance	78,386.16	88,010.57	62,513.19	58,332.34	287,242.27	80,404.95	91,954.87
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	1,088,267.52
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	602,156.45
42. ADMINISTRATIVE & SUPPORT SERVICES	3,307.92	3,324.81	3,870.51	3,937.63	14,440.88	3,355.32	3,392.34
43. PUBLIC ADMINISTRATION	358,496.20	380,006.76	365,540.65	427,538.21	1,531,581.82	307,550.32	367,112.43
44. EDUCATION	345,537.77	297,293.69	386,568.22	478,161.40	1,507,561.07	346,165.27	300,161.48
45. HUMAN HEALTH AND SOCIAL SERVICES	112,685.85	118,790.00	117,455.89	123,769.86	472,701.60	112,506.18	120,126.87
46. OTHER SERVICES	678,761.98	524,471.89	460,629.46	696,777.64	2,360,640.98	694,742.66	537,845.35
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	16,434,552.65	16,902,760.97
Net Indirect Taxes on Products	138,300.77	138,117.21	223,784.30	236,204.40	736,406.67	135,182.08	144,665.83
GDP Constant Market Price	16,234,954.95	16,718,625.28	18,305,126.40	19,277,641.99	70,536,348.62	16,569,734.73	17,047,426.80

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

ACTIVITY SECTOR	2018					2019	
	Q1	Q2	Q3	Q4	Full Year 2018	Q1	Q2
	Q1	Q2	Q3	Q4	ruii Teal 2016	Qı	Q2
AGRICULTURE	5.0	40.74	40.00	40.50	44.07	00.50	477/
	5.8 5.84	10.64 11.27	18.32 18.74	18.58 18.89	14.27 14.75	22.58 23.17	17.76 17.99
1. Crop Production 2. Livestock		1.59		8.15	3.76	7.28	3.93
2. Livestock  3. Forestry	-1.62 3.06	4.52	6.43 7.66	8.59	6.06	9.92	11.22
4. Fishing	27.02	24.11	43.59	43.75	34.78	48.55	52.42
MINING AND QUARRYING	82.83	54	9.54	-9.4	30.21	-19.32	-18.35
5. Crude Petroleum and Natural Gas	83.07	54.07	8.69	-11.31	29.62	-19.32	-10.33
6. Coal Mining	5.22	6.54	16.98	-4.73	3.68	57.36	28.76
7. Metal Ores	49.87	18.97	39.34	27.15	37.45	-8.35	15.12
8. Quarrying and Other Minerals	50.41	55.6	83.37	123.82	87.84	137.41	67.65
MANUFACTURING	8.93	19.52	32.73	33.57	24	36.45	37.79
9. Oil Refining	7.65	-19.45	-12.13	38.96	-0.56	-47.26	-21.45
10. Cement	21.38	50.24	86.3	76.1	59.01	86.65	58.24
11. Food, Beverage and Tobacco	8.46	12.91	22.77	22.08	16.71	23.13	19.13
12. Textile, Apparel and Footwear	7.98	24.83	35.28	36.08	26.48	40.66	31.2
13. Wood and Wood Products	4.26	13.49	20.5	21.18	14.82	21.68	30.08
14. Pulp, Paper and Paper Products	16.35	46.42	62.7	67.38	49.19	73.48	63.71
15. Chemical and Pharmaceutical Products	7.11	18.56	34.94	34.78	24.35	39.72	97.43
16. Non-Metallic Products	6.18	37.18	57.1	63.33	41.12	72.56	56.28
17. Plastic and Rubber products	4.4	16.72	26.16	28.61	19.13	33.33	110.16
18. Electrical and Electronics	18.5	30.57	45.2	42.24	35.87	49.57	100.16
19. Basic metal , Iron and Steel	4.63	9.89	23.64	24	15.99	28.26	100.8
20. Motor vehicles & assembly	36.26	75.24	114.82	127.25	89.1	176.97	18.38
21. Other Manufacturing	2.34	7.97	22.37	22.67	14.08	20.42	117.17
22. ELECTRICITY, GAS ,STEAM AND AIR CONDITIONING							
SUPPLY	9.54	25.5	50.47	27.59	30.49	41.36	29.75
23. WATER SUPPLY,SEWERAGE, WASTE MANAGEMENT AND	17.36	33.2	32.64	32.59	29.17	39.62	54.32
REMEDIATION							
24. CONSTRUCTION	8.96	44.09	52.67	58.51	40.85	66.99	42.8
25. TRADE	-2.12	-0.01	3.78	4.41	1.6	4.82	3.03
26. ACCOMMODATION AND FOOD SERVICES	3.8	16.56	20.89	24.24	16.27	30.29	20.18
TRANSPORTATION AND STORAGE	18.73	38.56	31.53	32.89	30.26	50.39	25.56
27. Road Transport	19.87	41.07	32.79	33.82	31.58	53.22	27.1
28. Rail Transport & Pipelines	0.87	1.81	6.52	7.39	4.67	-3.48	4.54
29. Water Transport	2.75	5.91	4.41	4.33	4.55	3.17	1.28
30. Air Transport	14.66	43.54	49.19	54.01	41.08	39.86	15.83
31. Transport Services	1.89	0.46	4.99	3.51	2.98	4.14	7.26
32. Post and Courier Services	3.4	20.68	-19.66	2.8	1.16	1.98	39.53
INFORMATION AND COMMUNICATION	1.79	13.17	13.4	14.82	10.77	11.45	40.54
33. Telecommunications & Information Services	2.18	13.11	17.03	19.2	12.96	15.03	49.53
34. Publishing,	15.15	4.54	5.81	5.56	7.76	1.96	16.32
34. Motion Pictures, Sound recording and Music production	0.37	-1.75	0.24	1.4	0.09	2.14	11.36
36. Broadcasting	1.01	22.59	4.74	2.88	7.96	3.34	17.72
37.ARTS, ENTERTAINMENT AND RECREATION	0.41	4.05	3.55	5.06	3.06	8.19	14.99
FINANCIAL AND INSURANCE	13.82	3.49	-2.17	1.54	4.2	-3.96	0.98
38. Financial Institutions	13.1	3.01	-3.06	1.16	3.57	-5.64	-0.35
39. Insurance	18.61	6.07	3.82	4.63	8.32	6.61	7.91
40. REAL ESTATE	-8.38	1.03	3.67	3.78	0.48	10.27	2.09
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	-1.91	4.29	4.75	3.83	2.87	5.74	4.53
42. ADMINISTRATIVE & SUPPORT SERVICES	-0.07	-1.3	4.85	4.22	2.09	5.42	5.38
43. PUBLIC ADMINISTRATION	-1.27	-3.14	1.8	3.03	0.15	-10.84	-0.22
44. EDUCATION	1.61	4.52	6.2	8.47	5.55	9.64	11.09
45. HUMAN HEALTH AND SOCIAL SERVICES	0.71	5.33	5.52	6.91	4.7	8.7	15.67
46. OTHER SERVICES	2.71	4.96	5.71	4.64	4.36	6.38	5.92
GDP Current Basic Price (Nominal GDP Growth %)	9.26	13.57	13.58	12.65	12.33	11.91	13.83
ODI GATTOTE DASICT FICE (140/mind ODF Growtii /0)	1 7.20	10.57	10.00	12.00	12.00	-1./1	1 10.00

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

ACTIVITY SECTOR	2018					2019	
	Q1	Q2	Q3	Q4	Full Year 2018	Q1	Q2
	`	· `		`			
AGRICULTURE	3	1.19	1.91	2.46	2.12	3.17	1.79
1. Crop Production	3.45	1.49	1.87	2.48	2.26	3.26	1.94
2. Livestock	-1.85	-1.95	2.56	2.35	0.33	0.88	-0.01
3. Forestry	2.94	3.96	3.72	1.73	3.06	2.19	3.23
4. Fishing	4.25	-1.35	0.84	1.97	1.64	7.09	1.09
MINING AND QUARRYING	14.1	-3.84	-2.81	-1.23	1.11	-1.37	5.02
5. Crude Petroleum and Natural Gas	14.02	-3.95	-2.91	-1.62	0.97	-1.46	5.15
6. Coal Mining	2.46	-4.03	-1.74	-18.78	-5.81	31.1	7.63
7. Metal Ores	45.94	7.16	17.04	8.41	26.34	-23.64	-3.77
8. Quarrying and Other Minerals	27.45	3.31	3.08	20.95	10.33	29.31	-3.48
MANUFACTURING	3.39	0.68	1.92	2.35	2.09	0.81	-0.13
9. Oil Refining	7.06	-21.49	-17.39	33.6	-3.97	-49.62	-23.83
10. Cement	5.28	3.84	8.14	0.98	4.5	2.81	1.58
11. Food, Beverage and Tobacco	5.46	1.21	2.9	2.22	2.93	1.76	1.22
12. Textile, Apparel and Footwear	1.85	2.73	1.04	1.24	1.69	1.01	-1.42
13. Wood and Wood Products	1.53	2.23	1.47	1.62	1.7	1.39	1.19
14. Pulp, Paper and Paper Products	3.41	5.88	2.06	2.62	3.44	2.06	2.33
15. Chemical and Pharmaceutical Products	1.36	-1.62	1.24	1.52	0.61	1.66	-1.27
16. Non-Metallic Products	-4.94	0.6	0.36	2.26	-0.48	3.67	0.96
17. Plastic and Rubber products	0.43	1.28	0.95	3.44	1.54	4.36	2.26
18. Electrical and Electronics	10.14	3.71	3.06	0.33	3.75	1.52	2.47
19. Basic metal , Iron and Steel	0.88	-4.01	-0.24	0.32	-0.75	1.49	-3.06
20. Motor vehicles & assembly	2.29	-2.88	-4.02	-5.7	-2.54	13.32	-1.5
21. Other Manufacturing	-0.63	-3.66	1.67	1.7	-0.11	-1.26	0.07
22. ELECTRICITY, GAS ,STEAM AND AIR CONDITIONING SUPPLY 23. WATER SUPPLY,SEWERAGE, WASTE MANAGEMENT AND	4.93	7.59	18.27	0.95	7.3	8.47	0.43
REMEDIATION	11.61	11.98	2.32	1.85	7.21	3.75	14.35
24. CONSTRUCTION	-1.54	7.66	0.54	2.05	2.33	3.18	0.67
25. TRADE	-2.57	-2.14	0.98	1.02	-0.63	0.85	-0.25
26. ACCOMMODATION AND FOOD SERVICES	0.29	2.43	2.66	2.05	1.76	4.15	2.92
TRANSPORTATION AND STORAGE	14.45	21.76	11.95	9.48	13.91	19.5	8.02
27. Road Transport	15.63	23.36	12.07	9.1	14.47	21.48	8.21
28. Rail Transport & Pipelines	0.56	0.29	4.52	4.95	2.86	-6.04	0.25
29. Water Transport	2.43	4.33	2.45	1.96	2.87	0.44	-1.1
30. Air Transport	10.22	24.29	24.35	23.7	20.7	9.09	12.31
31. Transport Services	2.33	0.05	3.54	1.78	1.96	2.11	1.87
32. Post and Courier Services	3.14	19.24	-20.88	0.93	0.09	-0.19	-0.57
INFORMATION AND COMMUNICATION	1.58	11.81	12.09	13.2	9.65	9.48	9.01
33. Telecommunications & Information Services	1.88	11.54	14.97	16.67	11.33	12.18	11.34
34. Publishing,	12.53	3.38	4.32	3.76	6.03	-0.07	4.6
34. Motion Pictures, Sound recording and Music production	0.26	-2.29	-0.45	0.55	-0.44	1.13	-2.37
36. Broadcasting	0.9	21.92	4.01	2.01	7.38	2.33	3.2
37.ARTS, ENTERTAINMENT AND RECREATION	0.3	3.48	2.83	4.18	2.53	7.12	0.81
FINANCIAL AND INSURANCE	13.3	1.28	-4.81	-1.76	2.03	-7.6	-2.24
38. Financial Institutions	12.58	0.81	-5.67	-2.13	1.41	-9.21	-3.52
39. Insurance	18.07	3.81	1.03	1.23	6.12	2.58	4.48
40. REAL ESTATE	-9.4	-3.88	-2.68	-3.85	-4.74	0.93	-3.84
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES 42. ADMINISTRATIVE & SUPPORT SERVICES	-2.35 -0.53	2.07	1.93	0.46	0.57	1.73	1.21
42. ADMINISTRATIVE & SUPPORT SERVICES  43. PUBLIC ADMINISTRATION	-0.52 -1.72	-3.41 -5.21	-0.95	0.83 -0.32	-0.18 -2.05	1.43 -14.21	2.03 -3.39
43. POBLIC ADMINISTRATION  44. EDUCATION	0.45	-5.21	-0.95	0.35	-2.05	0.18	0.96
44. EDUCATION  45. HUMAN HEALTH AND SOCIAL SERVICES	-0.37	0.41	-0.42	-0.64	-0.03	-0.16	1.13
45. HUMAN HEALTH AND SOCIAL SERVICES  46. OTHER SERVICES	2.24	2.72	2.86	1.24	2.17	2.35	2.55
40. OTTEN SERVICES	2.24	2.12	2.00	1.24	2.1/	∠.ან	2.33
GDP at 2010 constant price (Real GDP Growth %)	1.89	1.5	1.81	2.38	1.91	2.1	1.94

### **Table Five: Implicit Price Deflators**

	2018					2019	
	Q1	Q2	Q3	Q4	Total	Q1	Q2
ACTIVITY SECTOR							•
AGRICULTURE							
1. Crop Production	137.96	149.22	159.14	160.6	153.35	164.55	172.71
2. Livestock	164.16	169.88	170.22	173.39	169.57	174.57	176.57
3. Forestry	145.12	145.82	150.58	154.87	149.27	156.11	157.11
4. Fishing	199.89	215.08	253.21	254.77	229.56	277.28	324.29
MINING AND QUARRYING							
5. Crude Petroleum and Natural Gas	255.12	262.96	203.49	172.68	223.89	207.86	201.32
6. Coal Mining	132.61	144.87	155.92	154.25	143.49	159.17	173.31
7. Metal Ores	132.61	144.87	155.92	154.25	141.56	159.17	173.31
8. Quarrying and Other Minerals	162.72	216.36	259.52	276.64	248.66	298.76	375.82
MANUFACTURING							
9. Oil Refining	142.65	145.94	151.44	148.2	147.31	149.35	150.51
10. Cement	169.86	221.16	267.01	276.03	233.38	308.37	344.5
11. Food, Beverage and Tobacco	164.88	180.81	194.11	195.16	183.87	199.5	212.81
12. Textile, Apparel and Footwear	171.57	200.5	222.47	225.36	205.52	238.92	266.85
13. Wood and Wood Products	156.59	171.06	183.65	185.18	174	187.92	219.89
14. Pulp, Paper and Paper Products	181.75	230.76	269.21	280.32	241.43	308.96	369.16
15. Chemical and Pharmaceutical Products	151.43	175.95	195.9	196.8	180.68	208.13	351.86
16. Non-Metallic Products	189.06	238.05	276.41	286.73	248.03	314.69	368.48
17. Plastic and Rubber products	150.68	169.44	184.66	184.82	172.59	192.51	348.21
18. Electrical and Electronics	151.46	181.37	204.65	208.24	189.35	223.14	355.42
19. Basic metal , Iron and Steel	146.63	164.07	178.46	178.97	167.62	185.31	346.86
20. Motor vehicles & assembly	256	367.84	467.07	524.15	398.67	625.69	442.06
21. Other Manufacturing	144.06	158.56	170.95	172.12	161.62	175.7	344.11
22. ELECTRICITY, GAS ,STEAM AND AIR CONDITIONING SUPPLY	253.59	287.74	315.54	315.58	301.27	330.49	371.73
WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION	N 156.62	180.29	197.68	200.07	182.69	210.77	243.29
24. CONSTRUCTION	180.5	224.73	257.73	267.67	231.49	292.12	318.8
25. TRADE	187.28	190.91	192.15	193.4	191.03	194.65	197.18
26. ACCOMMODATION AND FOOD SERVICES	164.95	183.69	190.95	198.49	184.52	206.34	214.49
TRANSPORTATION AND STORAGE							
27. Road Transport	224.59	251.06	261.37	272.09	252.56	283.26	294.89
28. Rail Transport & Pipelines	186.21	188.71	189.56	190.42	189.23	191.28	196.78
29. Water Transport	199.01	201.69	202.6	203.51	201.96	204.43	206.54
30. Air Transport	177.32	199.7	208.51	217.72	202.34	227.33	205.95
31. Transport Services	184.84	186.66	187.28	187.9	187	188.52	196.54
32. Post and Courier Services	138.48	139.98	140.48	140.99	139.76	141.5	196.43
INFORMATION AND COMMUNICATION							
33. Telecommunications & Information Services	144.53	146.34	146.96	147.58	146.43	148.2	196.54
34. Publishing,	174.96	176.72	177.31	177.91	176.66	178.5	196.52
34. Motion Pictures, Sound recording and Music production	171.16	172.01	172.29	172.58	171.96	172.86	196.2
36. Broadcasting	171.16	172.01	172.29	172.58	171.99	172.86	196.2
37.ARTS, ENTERTAINMENT AND RECREATION	171.16	172.01	172.29	172.58	171.95	172.86	196.2
FINANCIAL AND INSURANCE							
38. Financial Institutions	187.28	190.91	192.15	193.4	190.82	194.65	197.18
39. Insurance	187.28	190.91	192.15	193.4	190.69	194.65	197.18
40. REAL ESTATE	184.1	192.31	195.21	198.15	193.05	201.14	204.17
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	187.28	190.91	192.15	193.4	191.13	194.65	197.18
42. ADMINISTRATIVE & SUPPORT SERVICES	187.28	190.91	192.15	193.4	191.09	194.65	197.18
43. PUBLIC ADMINISTRATION	187.28	190.91	192.15	193.4	191.05	194.65	197.18
44. EDUCATION	172.84	180.7	183.48	186.3	181.39	189.16	198.83
45. HUMAN HEALTH AND SOCIAL SERVICES	166.45	173.58	176.09	178.64	173.83	181.22	198.54
46. OTHER SERVICES	187.28	190.91	192.15	193.4	190.84	194.65	197.18
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### Table Six: Gross Domestic Product At Current Basic Prices Percentage Distribution

	2018					2019	
	Q1	Q2	Q3	Q4	Total	Q1	Q2
ACTIVITY SECTOR							
AGRICULTURE							
1. Crop Production	14.77	16.42	23.26	20.45	18.95	16.26	17.02
2. Livestock	1.69	1.57	1.49	1.68	1.6	1.62	1.43
3. Forestry	0.21	0.23	0.2	0.22	0.21	0.21	0.22
4. Fishing	0.76	0.56	0.58	0.73	0.66	1.01	0.75
MINING AND QUARRYING							
5. Crude Petroleum and Natural Gas	13.79	12.15	10.35	6.59	10.51	9.89	8.59
6. Coal Mining	0.01	0.01	0	0.01	0.01	0.02	0.01
7. Metal Ores	0.02	0.01	0.01	0	0.01	0.02	0.01
8. Quarrying and Other Minerals	0.03	0.15	0.2	0.24	0.16	0.06	0.23
MANUFACTURING							
9. Oil Refining	0.15	0.18	0.17	0.17	0.16	0.07	0.12
10. Cement	0.89	0.99	1.16	1.14	1.05	1.48	1.38
11. Food, Beverage and Tobacco	4.2	4.14	4.18	4.18	4.17	4.62	4.33
12. Textile, Apparel and Footwear	2.15	2.22	2.4	2.48	2.32	2.7	2.56
13. Wood and Wood Products	0.29	0.27	0.27	0.27	0.27	0.31	0.3
14. Pulp, Paper and Paper Products	0.08	0.1	0.11	0.11	0.1	0.13	0.14
15. Chemical and Pharmaceutical Products	0.19	0.22	0.23	0.23	0.22	0.24	0.38
16. Non-Metallic Products	0.39	0.46	0.51	0.48	0.46	0.6	0.63
17. Plastic and Rubber products	0.3	0.31	0.31	0.31	0.31	0.35	0.56
18. Electrical and Electronics	0	0.01	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	0.38
20. Motor vehicles & assembly	0.07	0.09	0.09	0.11	0.09	0.17	0.09
21. Other Manufacturing 22. ELECTRICITY, GAS ,STEAM AND AIR CONDITIONING	0.37	0.31	0.36	0.38	0.36	0.4	0.6
SUPPLY	0.29	0.72	0.72	0.93	0.68	0.36	0.83
23. WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND	0.27	0.72	0.72	5.75	0.00	0.00	0.00
REMEDIATION	0.16	0.2	0.17	0.13	0.17	0.2	0.27
24. CONSTRUCTION	4.13	5.47	4.2	5.03	4.72	6.16	6.87
25. TRADE	18.09	16.97	16.45	17.24	17.16	16.95	15.36
26. ACCOMMODATION AND FOOD SERVICES	1.02	0.63	0.9	1.02	0.9	1.19	0.67
TRANSPORTATION AND STORAGE							
27. Road Transport	1.67	1.52	1.44	1.81	1.61	2.29	1.69
28. Rail Transport & Pipelines	0	0	0	0	0	0	0
29. Water Transport	0.01	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	0.1
31. Transport Services	0.04	0.07	0.08	0.08	0.07	0.04	0.06
32. Post and Courier Services	0.03	0.01	0.01	0.02	0.02	0.03	0.01
INFORMATION AND COMMUNICATION							
33. Telecommunications & Information Services	7.52	8.24	6.68	7.86	7.57	7.73	10.82
34. Publishing,	0.03	0.03	0.02	0.02	0.03	0.03	0.03
34. Motion Pictures, Sound recording and Music production	1.29	0.96	0.83	0.89	0.98	1.18	0.94
36. Broadcasting	1.8	1.99	1.17	1.46	1.59	1.66	2.05
37.ARTS, ENTERTAINMENT AND RECREATION	0.28	0.21	0.17	0.18	0.21	0.27	0.22
FINANCIAL AND INSURANCE						ļ	
38. Financial Institutions	3.24	2.87	2.27	2.52	2.7	2.74	2.51
39. Insurance	0.52	0.55	0.36	0.32	0.43	0.49	0.52
40. REAL ESTATE	5.88	7.09	6.88	7.07	6.76	5.79	6.36
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	3.72	3.7	3.9	3.88	3.81	3.51	3.4
42. ADMINISTRATIVE & SUPPORT SERVICES	0.02	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	2.07
44. EDUCATION	2.1	1.75	2.13	2.53	2.14	2.06	1.71
45. HUMAN HEALTH AND SOCIAL SERVICES	0.66	0.67	0.62	0.63	0.64	0.64	0.68
46. OTHER SERVICES	4.47	3.26	2.65	3.82	3.53	4.25	3.03
					1		<u> </u>
						ļ	
Total	100	100	100	100	100	100	100

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

	2018					2019	
	Q1	Q2	Q3	Q4	Total	Q1	Q2
ACTIVITY SECTOR	9-	92	45	4,	Iotai	4-	۹2
ACTIVITISECTOR							
AGRICULTURE							
1. Crop Production	18.92	20.37	26.97	23.56	22.62	19.13	20.37
2. Livestock	1.82	1.71	1.61	1.79	1.73	1.79	1.68
3. Forestry	0.26	0.29	0.24	0.26	0.26	0.26	0.29
4. Fishing	0.67	0.48	0.42	0.53	0.53	0.71	0.48
MINING AND QUARRYING							
5. Crude Petroleum and Natural Gas	9.55	8.55	9.38	7.06	8.59	9.22	8.82
6. Coal Mining	0.02	0.01	0	0.01	0.01	0.02	0.01
7. Metal Ores	0.02	0.01	0.01	0	0.01	0.02	0.01
Quarrying and Other Minerals     MANUFACTURING	0.03	0.13	0.14	0.16	0.12	0.04	0.12
9. Oil Refining	0.18	0.22	0.2	0.21	0.2	0.09	0.17
10. Cement	0.18	0.22	0.2	0.21	0.83	0.07	0.17
11. Food, Beverage and Tobacco	4.5	4.24	3.97	3.97	4.15	4.48	4.21
12. Textile, Apparel and Footwear	2.21	2.05	1.99	2.04	2.07	2.19	1.98
13. Wood and Wood Products	0.33	0.29	0.27	0.27	0.29	0.32	0.29
14. Pulp, Paper and Paper Products	0.08	0.08	0.07	0.07	0.08	0.08	0.08
15. Chemical and Pharmaceutical Products	0.23	0.23	0.22	0.21	0.22	0.23	0.23
16. Non-Metallic Products	0.36	0.36	0.34	0.31	0.34	0.37	0.35
17. Plastic and Rubber products	0.35	0.33	0.31	0.31	0.32	0.35	0.33
18. Electrical and Electronics	0.01	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	0.23
20. Motor vehicles & assembly	0.05	0.05	0.03	0.04	0.04	0.05	0.04
21. Other Manufacturing	0.46	0.36	0.39	0.41	0.4	0.44	0.36
22. ELECTRICITY, GAS ,STEAM AND AIR CONDITIONING SUPPLY	0.2	0.47	0.42	0.55	0.41	0.21	0.46
23. WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION	0.18	0.21	0.16	0.12	0.17	0.18	0.23
24. CONSTRUCTION	4.04	4.51	3.01	3.48	3.73	4.09	4.45
25. TRADE	17.07	16.45	15.8	16.5	16.44	16.86	16.1
26. ACCOMMODATION AND FOOD SERVICES	1.1	0.64	0.87	0.95	0.89	1.12	0.64
TRANSPORTATION AND STORAGE							
27. Road Transport	1.32	1.12	1.01	1.23	1.17	1.56	1.19
28. Rail Transport & Pipelines	0	0	0	0	0	0	0
29. Water Transport	0	0.01	0.01	0.01	0.01	0	0.01
30. Air Transport	0.1	0.09	0.11	0.11	0.11	0.11	0.1
31. Transport Services	0.04	0.07	0.08	0.08	0.07	0.04	0.07
32. Post and Courier Services	0.04	0.01	0.01	0.02	0.02	0.04	0.01
INFORMATION AND COMMUNICATION	0.10	10.42	0.20	0.05	0.47	10.1	11.20
33. Telecommunications & Information Services  34. Publishing,	9.19 0.03	10.43 0.03	8.39	9.85 0.03	9.46 0.03	0.03	11.39
34. Publishing, 34. Motion Pictures, Sound recording and Music production	1.33	1.03	0.02	0.03	1.04	1.32	0.03
36. Broadcasting	1.86	2.14	1.25	1.57	1.69	1.86	2.16
37.ARTS, ENTERTAINMENT AND RECREATION	0.29	0.23	0.19	0.2	0.22	0.31	0.23
FINANCIAL AND INSURANCE	0.27	0.23	0.17	0.2	0.22	0.51	0.23
38. Financial Institutions	3.06	2.78	2.18	2.41	2.59	2.72	2.63
39. Insurance	0.49	0.53	0.35	0.31	0.41	0.49	0.54
40. REAL ESTATE	5.64	6.83	6.5	6.6	6.41	5.57	6.44
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	3.51	3.59	3.75	3.71	3.64	3.5	3.56
42. ADMINISTRATIVE & SUPPORT SERVICES	0.02	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	2.17
44. EDUCATION	2.15	1.79	2.14	2.51	2.16	2.11	1.78
45. HUMAN HEALTH AND SOCIAL SERVICES	0.7	0.72	0.65	0.65	0.68	0.68	0.71
46. OTHER SERVICES	4.22	3.16	2.55	3.66	3.38	4.23	3.18
	455	4		4	4	455	4
Total	100	100	100	100	100	100	100

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

	2018					2019	
	Q1	Q2	Q3	Q4	Total	Q1	Q2
CONTRIBUTION TO GDP							
AGRICULTURE	21.66	22.86	29.25	26.15	25.13	21.89	22.82
INDUSTRIES	23.95	23.18	21.97	20.24	22.24	23.56	23.21
SERVICES	54.38	53.97	48.79	53.62	52.63	54.55	53.96
	100	100	100	100	100	100	100
NON OIL	90.45	91.45	90.62	92.94	91.41	90.78	91.18
OIL	9.55	8.55	9.38	7.06	8.59	9.22	8.82
	100	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	Q2
GROWTH							
AGRICULTURE	3	1.19	1.91	2.46	2.12	3.17	1.79
INDUSTRIES	6.58	0.4	-0.11	0.95	1.87	0.42	2.1
SERVICES	-0.47	2.12	2.64	2.9	1.83	2.41	1.94
REAL GROWTH RATE AT BASIC PRICE	1.89	1.5	1.81	2.38	1.91	2.1	1.04
				-			1.94
REAL GROWTH RATE AT MARKET PRICE	1.98	1.46	1.76	2.43	1.92	2.06	1.97
NON OIL GROWTH RATE	0.76	2.05	2.32	2.7	2	2.47	1.64
OIL GROWTH RATE	14.02	-3.95	-2.91	-1.62	0.97	-1.46	5.15

### 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	2012	2013	2014	2015	2016	2017	2018
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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