

Preface

This publication provides data on Quarterly Gross Domestic Product (GDP) estimates for the four quarters of 2015, the annual figure for 2015 and estimates for the first, second and third quarters of 2016.

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, analyze, and monitor economic growth on a regular basis.

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

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

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

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November, 2016.



Introduction

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

In 2015, the National Bureau of Statistics (NBS) conducted the Quarterly Establishment Surveys for the first three quarters of 2015 (Q1-Q3, 2015), while the fourth quarter survey for 2015, the first, second and third quarter 2016 surveys were conducted in 2016. These seven surveys produced the data that was used for the compilation of the quarterly GDP for the four quarters of 2015(Q1 – Q4, 2015) and, the first, second and third quarter of 2016.

In subsequent sections of this report, emphasis will be given to the composition of GDP in the Third quarter of 2016 and the corresponding quarter in 2015.



Overview of GDP in Quarter Three 2016

In the third quarter of 2016, the nation's **Gross Domestic Product (GDP) contracted by -2.24%** (year-on-year) in real terms. This was lower by 0.18% points from growth recorded in the preceding quarter and also lower by 5.08% points from growth recorded in the corresponding quarter of 2015. Quarter on quarter (unadjusted for seasonality), real GDP increased by 8.99%

During the quarter, aggregate GDP stood at N26,558,952.83 million (in nominal terms) at basic prices. Compared to the third quarter 2015 value of N24,313,636.94 million. Nominal GDP grew by 9.23%. This growth was higher relative to growth recorded in the third quarter of 2015 by 3.22% points. The Nigerian economy can be more clearly understood according to the oil and non-oil sector classifications (Figure 1):

The Oil Sector

During the period under review, **Oil production** according to NNPC, **averaged at 1.63million barrels per day (mbpd)**, lower from production in second quarter of 2016. Oil production was also lower relative to the corresponding quarter in 2015 by 0.54million barrels per day when output was recorded at 2.17mbpd. (Figure2)

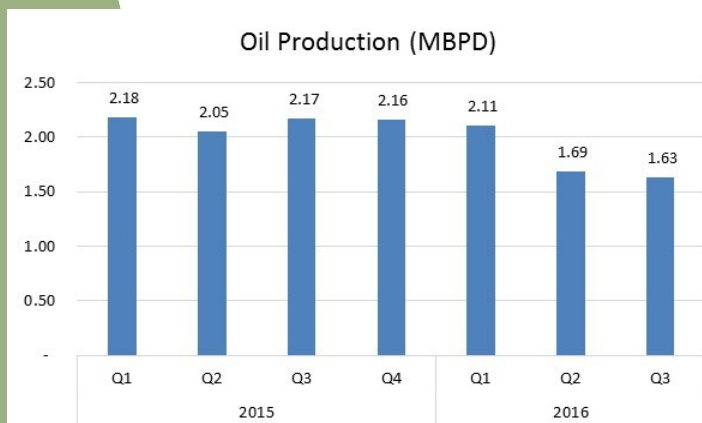


Figure 2: Crude Oil Output (MBPD)

As a result, real growth of the **oil sector slowed by -22.01%** (year-on-year) in third quarter of 2016. This represents a decline relative to growth recorded in same quarter of 2015 at 1.06% . Growth declined by 23.07% points and 4.54% points relative to growth in third quarter of 2015 and second quarter of 2016 respectively. Quarter-on-Quarter, growth was 8.07%.

As a share of the economy, the **Oil sector contributed 8.19%** of total real GDP, down from figures recorded in the corresponding period of 2015 and the preceding quarter of 2016 recorded at 10.27% and 8.26% respectively.

Real GDP Year on Year Growth



Figure1: Real GDP Growth

The Non-Oil Sector

Growth in the Non-oil sector was largely driven by the activities of Agriculture (Crop Production), Information & Communication and Other Services. The **non-oil sector grew by 0.03%** in real terms in the third quarter of 2016, **reversing the last 2 quarters of negative growth recorded in Q1 and Q2 2016**. This was 0.41% points higher from the second quarter of 2016, yet 3.03% points lower from the corresponding quarter in 2015 (Figure 3). In real terms, **the Non-Oil sector contributed 91.81% to the nation's GDP**, higher from shares recorded in the second quarter of 2016 (91.74%) and the third quarter of 2015

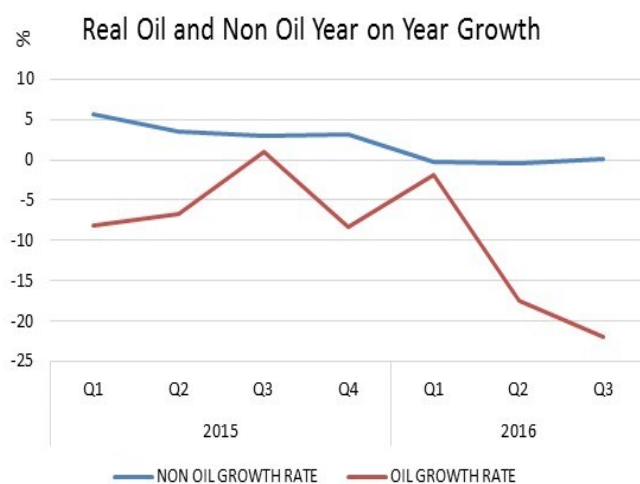


Figure 3: Crude Oil and Non-Oil Growth

GDP REPORT Q3 2016

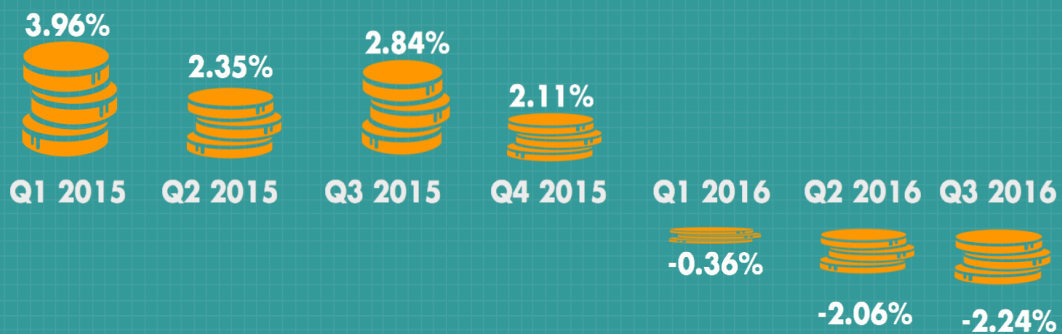
REAL QUARTERLY
GDP GROWTH
FOR Q3 2016 AT

-2.24%
FROM **-2.06%**

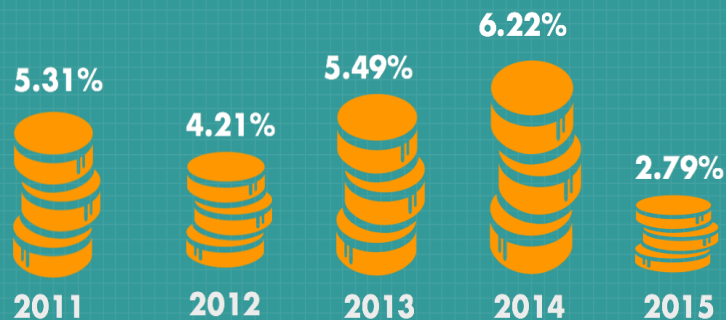
NOMINAL GDP
(Q3 2016) = ₦ **26.6**
trillion

REAL GDP
(Q3 2016) = ₦ **17.8**
trillion

QUARTERLY GDP GROWTH RATE

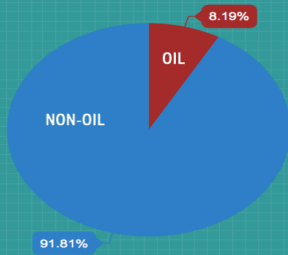


YEARLY GDP GROWTH RATE



GDP REPORT Q3 2016

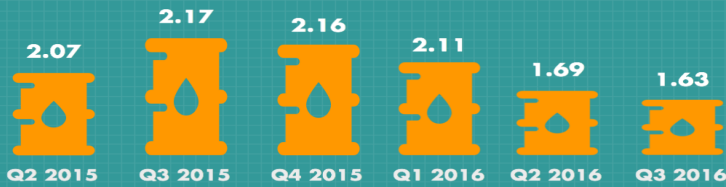
CONTRIBUTION OF OIL & NON-OIL SECTORS



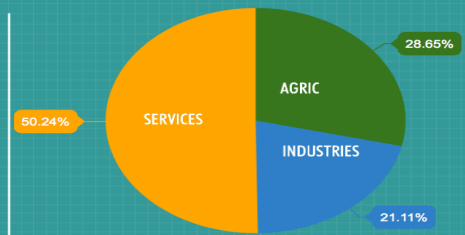
GROWTH RATES

	Q3 2015	Q4 2015	Q1 2016	Q2 2016	Q3 2016
OIL GDP	1.06%	-8.28%	-1.89%	-17.48	-22.01
NON-OIL GDP	3.05%	3.14%	-0.18%	-0.38	0.03

OIL PRODUCTION (MBPD)

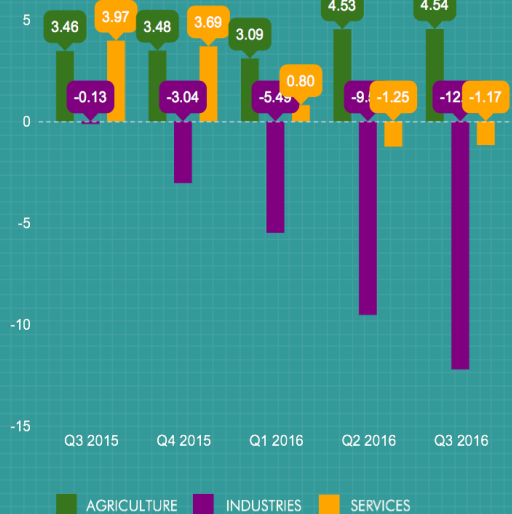


CONTRIBUTION TO REAL GDP Q3 2016 (%)

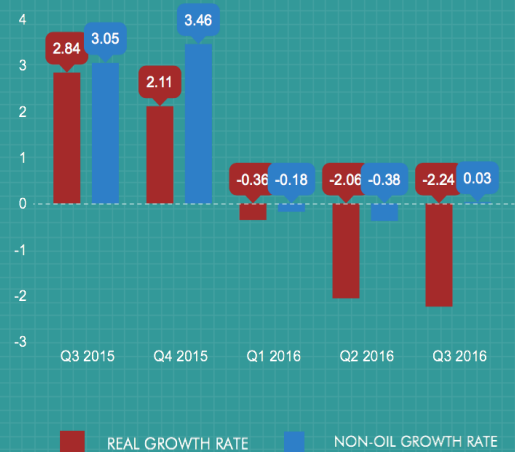


GDP REPORT Q3 2016

REAL GROWTH RATE BY SECTOR (%) YEAR-ON-YEAR



REAL GROWTH RATE BY SECTOR (%) YEAR-ON-YEAR



Major Economic Sectors: Q3 2016

Mining & Quarrying

Four main activities make up the Mining & Quarrying sector, they are Crude Petroleum and Natural Gas, Coal Mining, Metal ore and Quarrying and other Minerals. On a nominal basis, the sector grew in the Third Quarter of 2016 by 5.65% (year on year). This was substantially above growth recorded in the corresponding quarter of 2015 where growth was recorded at -33.43%. This increase is attributable to the high exchange rate of the naira to the dollar in the third quarter of 2016; an average of N303 to \$1 compared to the corresponding quarter in 2015 with an average of N197 to \$1. The sector contributed 6.23% to overall GDP during the third quarter of 2016, just minimally lower than the contribution recorded in same quarter of 2015 at 6.44%, but higher than its contribution in the preceding quarter of 3.93%.

In real terms, **Mining and Quarrying sector slowed by -21.64% (year-on-year) in the third quarter of 2016 which was 22.77% points lower than rates recorded in the same Quarter of 2015**, also 4.45% points lower than rates recorded in second quarter of 2016. **The contribution of Mining and Quarrying to Real GDP in the third quarter of 2016 stood at 8.34%**, showing a decline of 2.06% points relative to the corresponding quarter of 2015 and also a decline of 0.07% points relative to the second quarter of 2016.



Figure 4: Mining and Quarrying real growth

Agriculture

Agriculture is made up of four sub-activities, namely: Crop Production, Livestock, Forestry and Fishing. In nominal terms, the sector grew by 7.37% year-on-year. This was lower than growth rates recorded in the corresponding quarter of 2015 and also lower than the preceding quarter of 2016 by 1.97% points and 5.87% points respectively. Growth in the sector was driven by output in Crop Production accounting for 95% of overall nominal growth of the sector. Agriculture contributed 24.09% to nominal GDP during the quarter under review. This was a little lower than shares recorded in the corresponding period of 2015 but higher than the quarter before at 24.51% and 19.71% respectively.

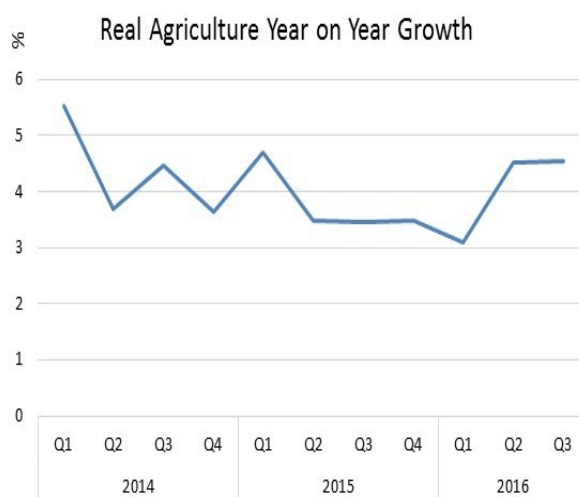


Figure 5: Agriculture real growth

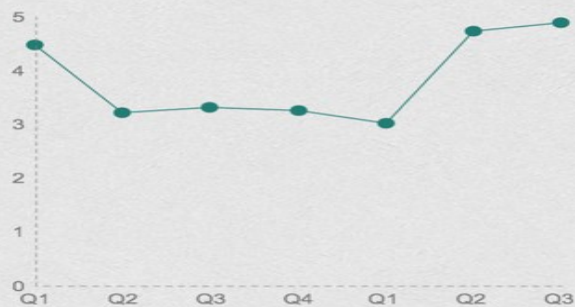
Real agricultural GDP growth in the third quarter of 2016 stood at 4.54% (year-on-year), an increase of 1.07% points from the corresponding period of 2015. Growth basically remained the same when compared with the previous quarter which was recorded as 4.53%. **The contribution of Agriculture to overall GDP in real terms was 28.65%** in the quarter under review, higher by 1.86% from its share in the corresponding quarter of 2015, also higher from the second quarter of this year by 6.10%.

GDP REPORT Q3 2016

1 Crop Production



Crop production under agric grew by 4.88% in Q3 2016 from 4.72% in Q2 2016 and 3.31% in Q3 2015



GDP REPORT Q3 2016

2 LIVESTOCK



Livestock under Agric grew by 0.76% in q3 2016 from 6.32% in q2 2016 & 5.50% in q3 2015.

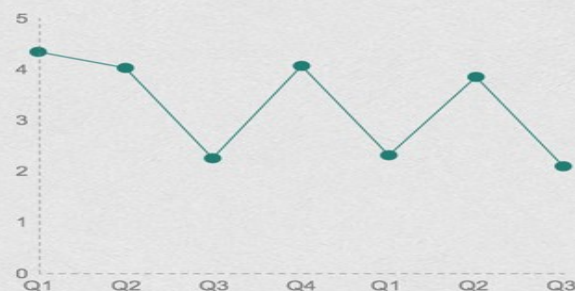


GDP REPORT Q3 2016

3 FORESTRY



Forestry under Agric grew by 2.08% in q3 2016 from 3.84% in q2 2016 and 2.24% in q3 2015.

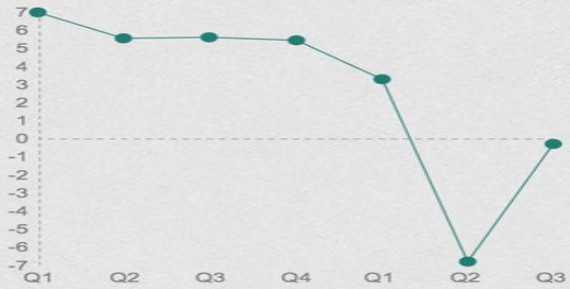


GDP REPORT Q3 2016

4 FISHING



Fishing under Agric contracted -0.34% in Q3 2016 from 6.85% in Q2 2016 and 5.59% in Q3 2015

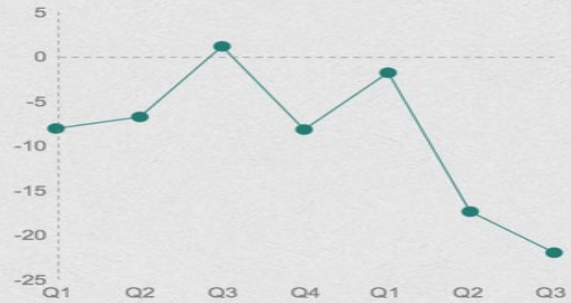


GDP REPORT Q3 2016

5 CRUDE PETROLEUM & NATURAL GAS



Crude petroleum and natural gas under Mining and Quarrying contracted -22.01% in Q3 2016 from -17.19% in Q2 2016 and 1.06% in Q3 2015.

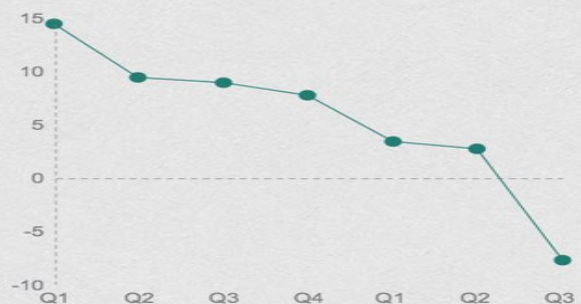


GDP REPORT Q3 2016

6 COAL MINING



Coal mining under Mining and Quarrying contracted -7.76% in Q3 2016 from 2.68% in Q2 2016 and 8.92% in Q3 2015

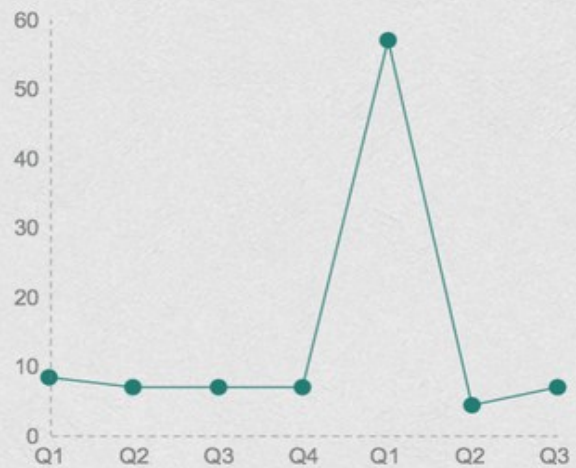


GDP REPORT Q3 2016

7 METAL ORES



Metal ores under Mining and Quarrying grew 6.89% in Q3 2016 from 4.22% in Q2 2016 and 6.85% in Q3 2015

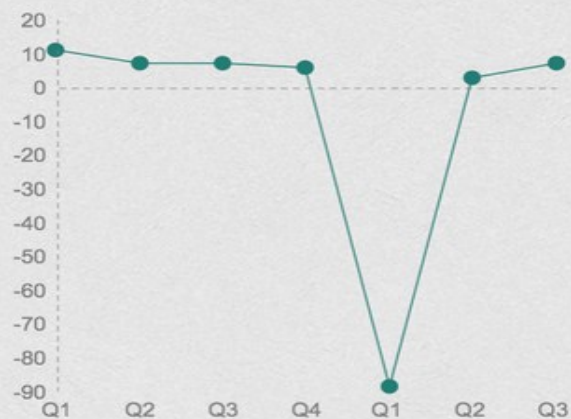


GDP REPORT Q3 2016

8 QUARRYING AND OTHER MINERALS



Quarrying and other minerals under Mining and Quarrying grew 7.07% in Q3 2016 from 2.52% in Q2 2016 and 6.96% in Q3 2015.



Major Economic Sectors: Q3 2016

Manufacturing

There are thirteen activities in the Manufacturing sector; 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 Manufacturing in the third Quarter of 2016 was recorded at -2.93% (year-on-year), 7.73% points lower than the 4.80% recorded in the corresponding period of 2015. This is partly due to the continued fall in the exchange rate, which makes imported inputs more expensive, thereby increasing business costs. This is greatly as a result of continued fall in naira to dollar rate which translates to much higher cost of business operations. Growth also reflected a drop from the second quarter of 2016 by 1.91% which was recorded at -1.02%. On a Quarter-on-Quarter basis, the sector grew by 8.49%. Contribution of Manufacturing to Nominal GDP was 8.59% in the third quarter of 2016, lower than the 9.67% recorded in the corresponding period of 2015, and 8.95% in the second quarter of 2016.

In the third quarter of 2016, **Real GDP growth of the manufacturing sector slowed by 2.63% points to -4.38%** (year-on-year) from -1.75% growth recorded in third quarter of 2015. Growth was 1.02% points lower than rates recorded in the second quarter of 2016, (Figure 6). On a quarter-on-quarter (seasonally unadjusted) basis, the sector increased by 6.28%.

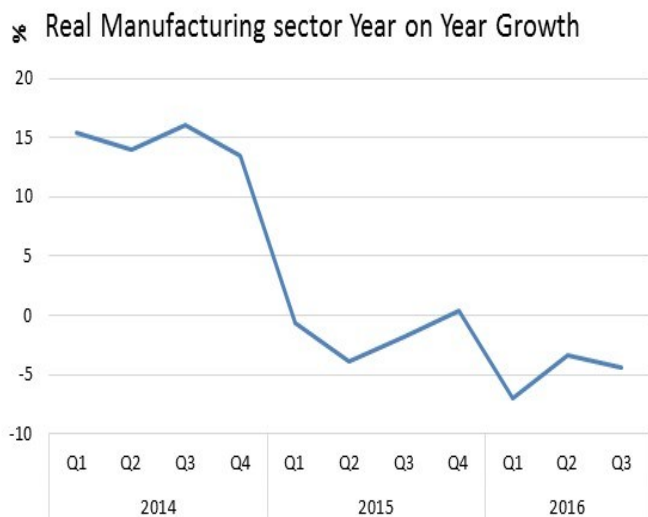


Figure 6: Manufacturing real growth

Electricity, Gas, Steam and Air Conditioning Supply

This sector recorded a nominal year on year growth of 3.97% in the third quarter of 2016. This represents a growth 0.51% points higher than the 3.46% growth rate recorded in the corresponding quarter of 2015, and 8.23% points higher than the growth rate of -4.26% recorded in the second quarter of 2016. Quarter-on-Quarter, the sector grew by 13.53%. The contribution of Electricity, Gas, Steam and Air Conditioning Supply to Nominal GDP was 0.48% in the third quarter of 2016 lower by a small margin when compared to the contribution made in the corresponding quarter of 2015 recorded at 0.50%.

In real terms, **the sector slowed by -6.68% in 2016 third quarter**, 8.81% points lower than the corresponding period in 2015, and higher by 3.79% points than the second quarter 2016 growth rate, which stood at -10.46%.

Quarter-on-Quarter, the sector grew by 8.65%. The contribution of Electricity, Gas, Steam and Air Conditioning Supply to real GDP in the third quarter of 2016 recorded as 0.33% minimally lower than the third quarter of 2015 at 0.34%, but maintaining the same rate contributed in the second quarter of 2016.

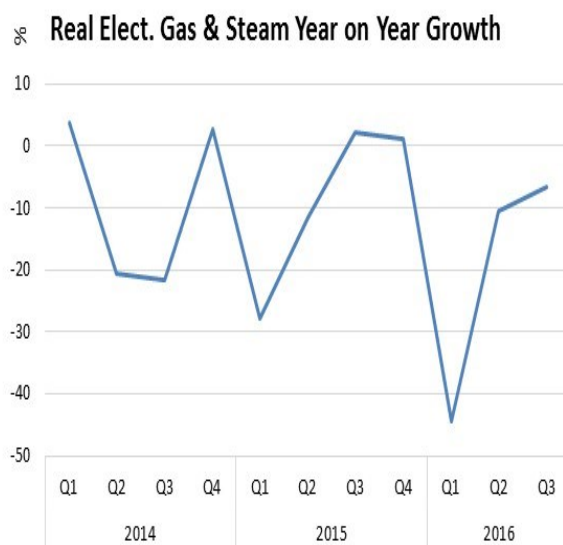


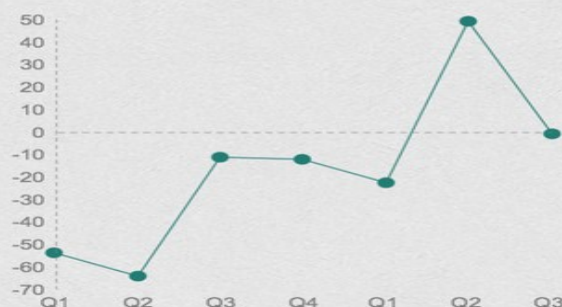
Figure 7: Elect. Gas an Steam real growth

GDP REPORT Q3 2016

9 OIL REFINING

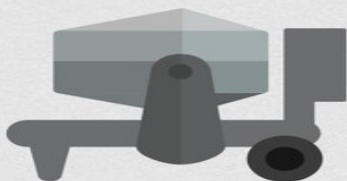


Oil refining under manufacturing contracted -0.86% in Q3 2016 from 49.19% in Q2 2016 and -11.47% in Q3 2015



GDP REPORT Q3 2016

10 CEMENT



Cement under manufacturing contracted -6.26% in Q3 2016 from -5.48% in Q2 2016 and 21.22% in Q3 2015



GDP REPORT Q3 2016

11 FOOD, BEVERAGE AND TOBACCO



Food and Beverage and tobacco under manufacturing contracted -5.75% in Q3 2016 from -5.53% in Q2 2016 and -8.87% in Q3 2015.

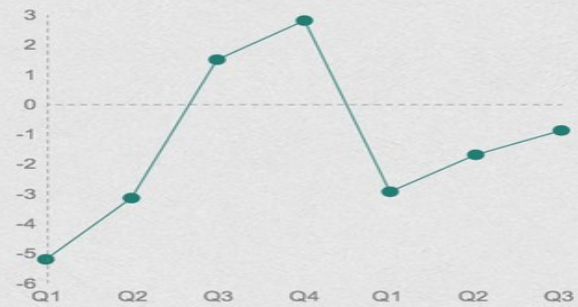


GDP REPORT Q3 2016

12 TEXTILE, APPAREL AND FOOTWEAR



Textile, apparel and footwear under manufacturing contracted -0.91% in Q3 2016 from -1.71% in Q2 2016 and -1.48% in Q3 2015.

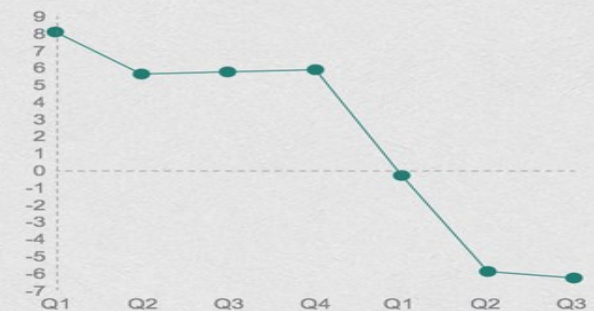


GDP REPORT Q3 2016

13 WOOD AND WOOD PRODUCTS



Wood and wood products under manufacturing contracted -6.30% in Q3 2016 from -5.94% in Q2 2016 and 5.70% in Q3 2015.

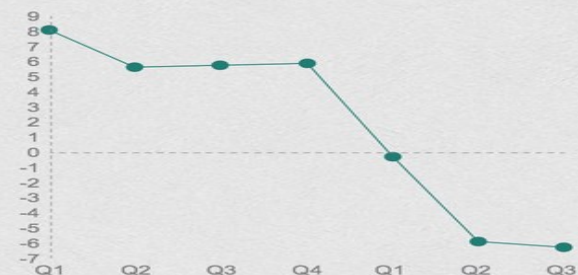


GDP REPORT Q3 2016

14 PULP, PAPER AND PAPER PRODUCTS



Pulp paper and products under manufacturing contracted -4.33% in Q3 2016 from -6.17% in Q2 2016 and 6.82% in Q3 2015.



GDP REPORT Q3 2016

15 CHEMICAL AND PHARMACEUTICAL PRODUCTS



Chemical and Pharmaceutical products under manufacturing contracted -1.53% in Q3 2016 from 2.35% in Q2 2016 and 15.13% in Q3 2015

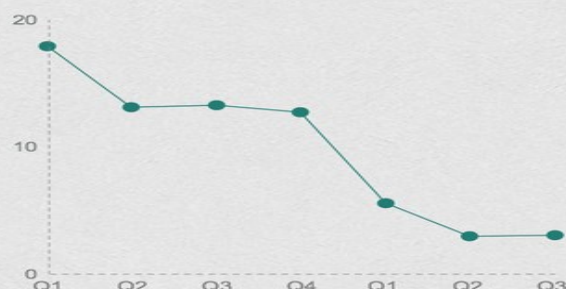


GDP REPORT Q3 2016

16 NON-METALLIC PRODUCTS



None metallic products under manufacturing grew 3.02% in Q3 2016 from 2.92% in Q2 2016 and 13.22% in Q3 2015.

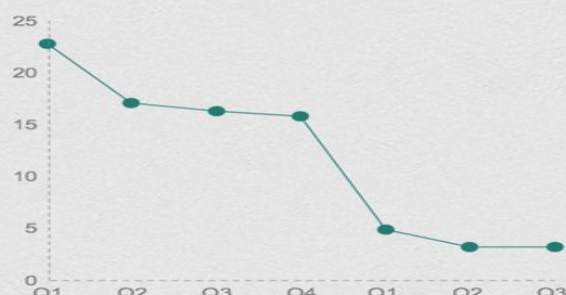


GDP REPORT Q3 2016

17 PLASTIC AND RUBBER PRODUCTS



Plastic and rubber products under manufacturing grew 3.18% in Q3 2016 from 3.11% in Q2 2016 and 16.26% in Q3 2015.

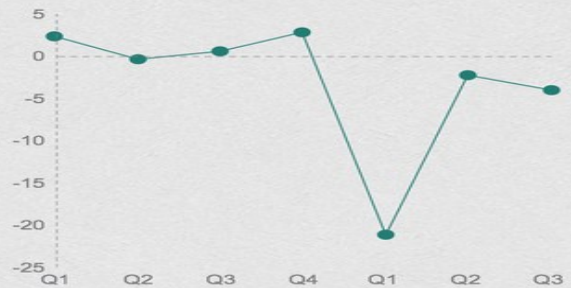


GDP REPORT Q3 2016

18 ELECTRICAL AND ELECTRONICS



Electrical and electronics under manufacturing contracted -4.08% in Q3 2016 from -2.36% in Q2 2016 and 0.55% in Q3 2015.

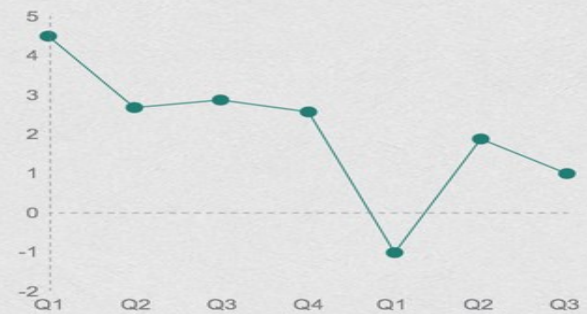


GDP REPORT Q3 2016

19 BASIC METAL, IRON AND STEEL



Basic metal, iron and steel under manufacturing grew 0.97% in Q3 2016 from 1.87% in Q2 2016 and 2.86% in Q3 2015.



GDP REPORT Q3 2016

20 MOTOR VEHICLES & ASSEMBLY



Motor vehicle and assembly under manufacturing contracted -33.31% in Q3 2016 from -29.35% in Q2 2016 and -11.29% in Q3 2015.

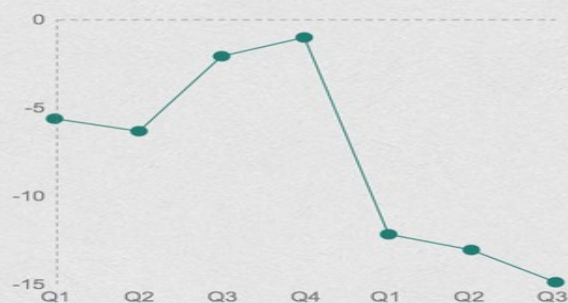


GDP REPORT Q3 2016

21 OTHER MANUFACTURING



Other manufacturing contracted -14.92% in Q3 2016 from -13.13% in Q2 2016 and -2.13% in Q3 2015.

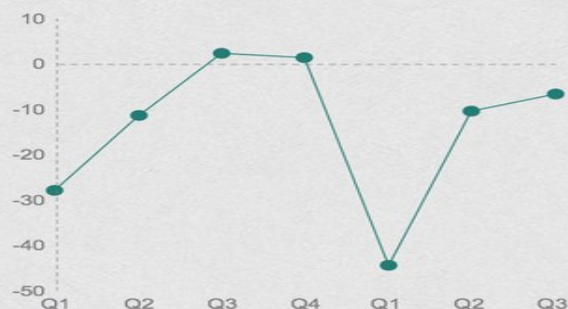


GDP REPORT Q3 2016

22 ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY



Electricity gas and steam contracted -6.68% from -10.46% in Q2 2016 and 2.14% in Q3 2015.

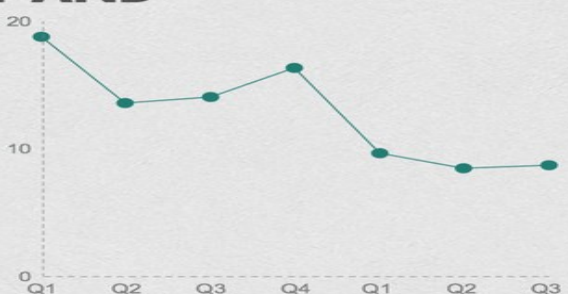


GDP REPORT Q3 2016

23 WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION



Water supply, sewerage, waste management and remediation under transport and storage grew 8.66% in q3 2016 from 8.46% in q2 2016 and 13.99% in q3 2015.



Major Economic Sectors: Q3 2016

Construction

Construction grew by 2.81% in nominal terms (year on year) in the third quarter of 2016, a decline of 2.53% points compared to the rate of 5.34% recorded in the same quarter of 2015. There was also a decline of 0.96% points when compared to the rate recorded in the preceding quarter. Nominal growth quarter on quarter was -20.64%. Construction contributed 2.96% to nominal GDP in the third quarter of 2016, lower than the rate of 3.15% it contributed a year earlier and 4.22% contributed in the previous Quarter of 2016.



Figure 8: Construction real growth

The real growth rate of construction activity stood at -6.13% (year on year) in the third quarter of 2016, a decline of 6.02% points from the rate recorded a year previous. Relative to the preceding quarter, there was a slight increase of 0.15% points. Quarter on quarter, the activity grew by -21.61% in real terms. Its contribution to total real GDP was 3.09% in the third quarter of 2016, marginally lower than its contribution of 3.22% in the previous year, still lower than the contribution of 4.30% recorded in the preceding quarter.

Trade

Year on year, Trade grew by 15.36% in the third quarter of 2016 in nominal terms. This was 0.69% higher than in the same quarter of the previous year, and higher by 0.13% points compared to the rate recorded in the preceding quarter. Quarter on Quarter growth was 6.00%. Trade's contribution to Nominal GDP in the third quarter was recorded at 19.83%, this is higher than the contribution in the same quarter of the previous year of 18.78%, but lower than in the preceding quarter recorded at 21.16%.

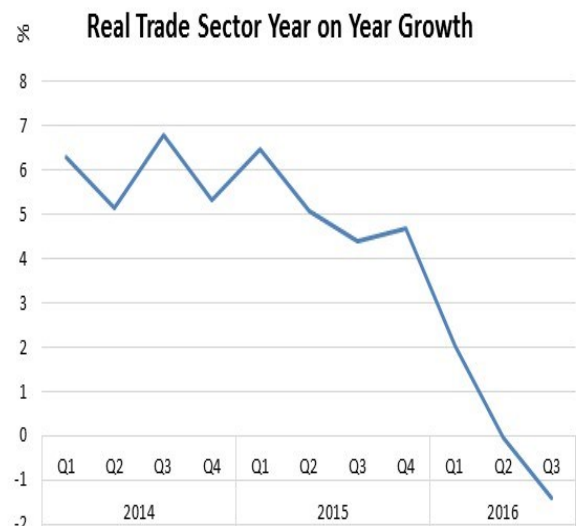


Figure 9: Trade real growth

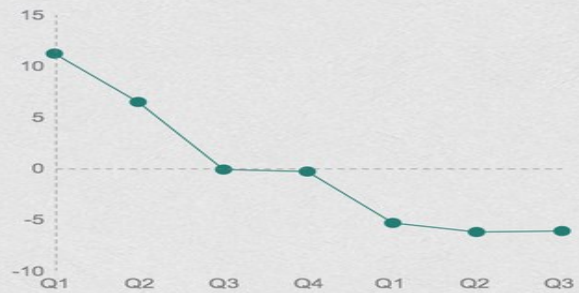
In real terms, Trade's year on year growth stood at -1.38%, which was 5.79% points lower than the rate recorded one year previous, also 1.35% points lower than in the preceding quarter. Quarter on quarter growth stood at 1.62% in the third quarter of 2016. In real terms, Trade's contribution to GDP was 16.39% in the third quarter of 2016, marginally higher than the 16.24% it represented in the previous year, but lower than the 17.57% recorded in 2016 second quarter.

GDP REPORT Q3 2016

24 CONSTRUCTION



Construction grew -6.13% in q3 2016 from -6.28% in q2 2016 and -0.11% in q3 2015.

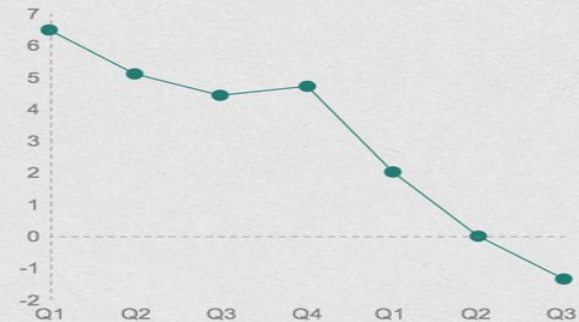


GDP REPORT Q3 2016

25 WHOLESALE & RETAIL TRADE



Wholesale and retail trade contracted -1.38% in q3 2016 from -0.03% in q2 2016 and 4.40% in q3 2015.



GDP REPORT Q3 2016

26 ACCOMMODATION AND FOOD SERVICES



Accommodation and food services grew -4.88% in q3 2016 from -6.39% in q2 2016 and -5.42% in q3 2015.



Major Economic Sectors: Q3 2016

Accommodation and Food Services

In nominal terms, Accommodation and Food Services grew by 2.73% year on year in the third quarter of 2016. This represents an increase of 1.75% points relative to the same quarter of 2015, when the growth rate was 0.98%. Growth was higher than in the preceding quarter by 2.67% points which recorded 0.06%. The sector's contribution to nominal GDP was 0.86% in the third quarter of 2016, a slight decrease from the 0.91% points recorded a year previous.

The real year on year growth rate for this sector in 2016 third quarter was -4.88%, higher by 0.54% points from -5.42% recorded a year previous also higher by 1.52% points from the rate of -6.39% recorded in the second quarter of 2016. Quarter on quarter real growth was 42.58%. The activity in third quarter of 2016 represented 0.87% of the real GDP, which was slightly lower than the contribution of 0.89% recorded in the third quarter of 2015 but higher than the second quarter 2016 contribution of 0.67%.

Transportation and Storage

Transport and Storage comprises 6 activities; Road Transport; Rail Transport and Pipelines; Water Transport; Air Transport; Transport Services; and Post and Courier Services.

The sector grew by 19.69% nominally in the third quarter of 2016 (year on year). This rate was 5.80% points higher than in the corresponding quarter of 2015, and 13.51% points higher than in the second quarter of 2016. The fastest growing activity in this quarter was Road Transport with a rate of 21.89% year on year, followed by Rail Transport and pipeline at 12.11%. Quarter on quarter, the sector grew by 13.00%. It contributed 1.58% to Nominal GDP, increasing from the 1.44% recorded in the corresponding period of 2015, and constant at 1.58% in the preceding quarter of 2016.

In real terms, the Transportation and Storage sector grew by 0.72% in the third quarter of 2016, primarily driven by Road transport. This rate represented a decline of 4.13% points relative to the same quarter of the previous year, however, an increase of 6.06% points was recorded relative to the preceding quarter. Quarter on Quarter, growth was 11.39% in real terms. The contribution of the sector to real GDP in the third quarter of 2016 totaled 1.20%, growing slightly from 1.17% recorded a year previous as well as in the second quarter of 2016.

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 sector grew by 9.26% (year-on-year) in the third quarter of 2016, this is a 1.15% points decline from the rate of 10.41% recorded in the same quarter of 2015, and 15.91% points higher than rate recorded in the preceding quarter. Publishing was the activity to exhibit the highest nominal growth rate in the period of review, at 21.38%. The Quarter on Quarter growth rate was recorded at -11.27%. The Information and Communications sector contributed 9.90% to total Nominal GDP in the third quarter of 2016, same rate as recorded in the same quarter of 2015, but lower than the 12.62% it contributed in the preceding quarter.

The sector grew by 1.11% in real terms, year on year in the third quarter of 2016. From the rate recorded in the corresponding period of 2015, this was 4.16% point lower and also lower by 0.25% points when compared with rate recorded in the second quarter of 2016. The main driver of this growth was Telecommunications & information services and broadcasting. Quarter on Quarter, the sector exhibited growth of -12.84% in real terms. Of total real GDP, the sector contributed 10.14% in 2016 third quarter, higher than in the same quarter of the previous year, but lower than the preceding quarter, in which it represented 9.80% and 12.68% of the totals respectively.

Real Info. & Communication Year on Year Growth

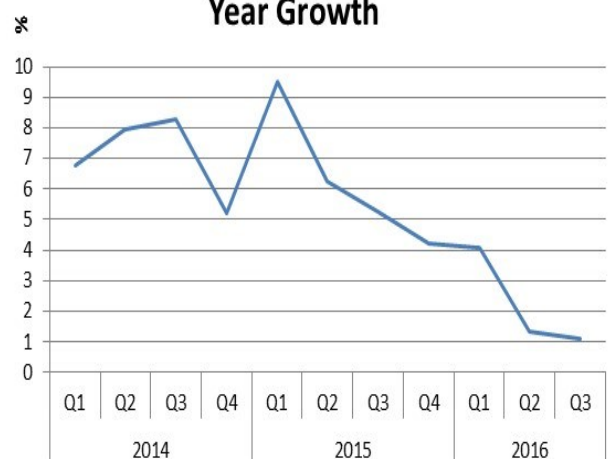


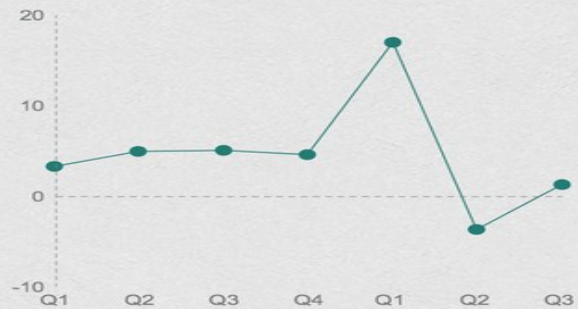
Figure 10: Info and Communication real growth

GDP REPORT Q3 2016

27 ROAD TRANSPORT



Road Transport grew 1.26% in q3 2016 from -3.71% in q2 2016 and 4.98% in q3 2015.

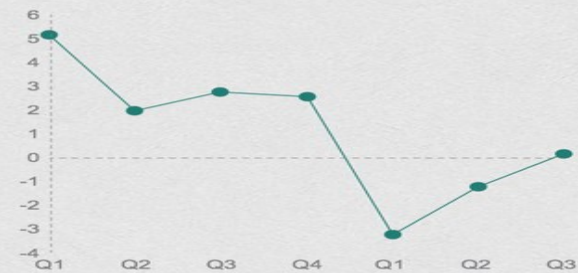


GDP REPORT Q3 2016

28 RAIL TRANSPORT & PIPELINES



Rail transport and pipelines grew 0.15% in q3 2016 from -1.23% in q2 2016 and 2.75% in q3 2015.

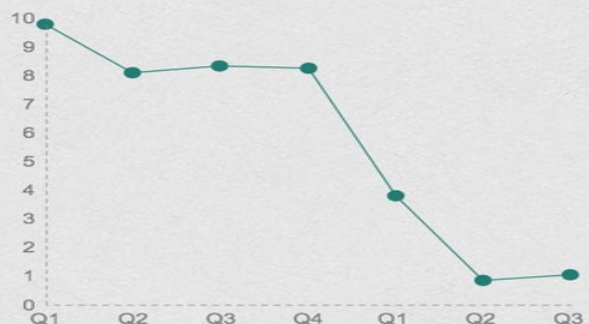


GDP REPORT Q3 2016

29 WATER TRANSPORT



Water transport grew 1.02% in q3 2016 from 0.82% in q2 2016 and 8.30% in q3 2015.

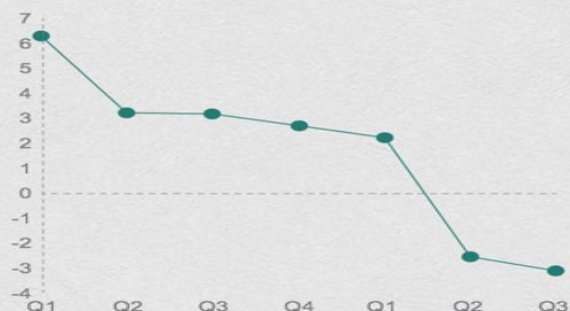


GDP REPORT Q3 2016

30 AIR TRANSPORT



Air transport contracted -3.12% in q3 2016 from -2.56% in q2 2016 and 3.14% in q3 2015.

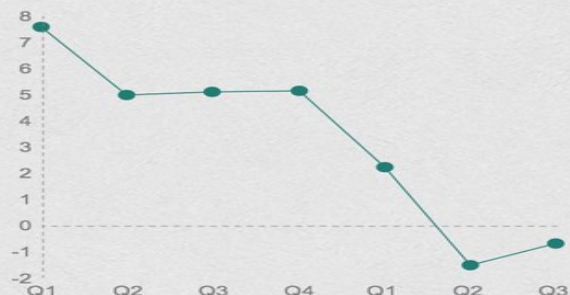


GDP REPORT Q3 2016

31 TRANSPORT SERVICES



Transport services under transportation and storage grew -0.70% in q3 2016 from -1.52% in q2 2016 and 5.07% in q3 2015.

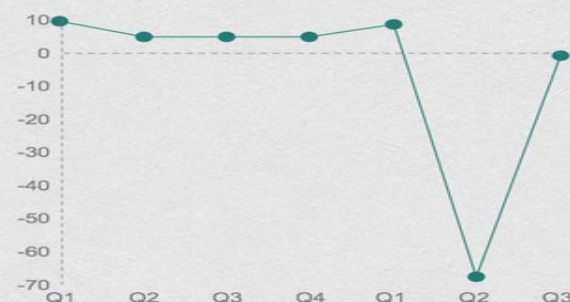


GDP REPORT Q3 2016

32 POST AND COURIER SERVICES



Post and courier services under transportation and storage grew -1.10% in q3 2016 from -67.88% in q2 2016 and 4.58% in q3 2015.

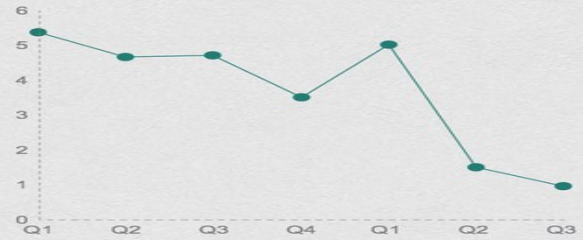


GDP REPORT Q3 2016

33 TELECOMMUNICATIONS



Telecommunication under Information and Communication contracted 0.95% in q3 2016 from 1.49% in q2 2016 and 4.69% in q3 2015.

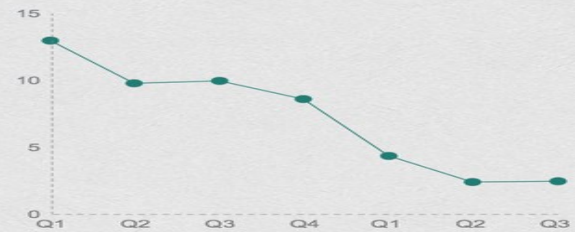


GDP REPORT Q3 2016

34 PUBLISHING



Publishing under Information and Communication contracted 2.42% in q3 2016 from 2.37% in q2 2016 and 9.94% in q3 2015.

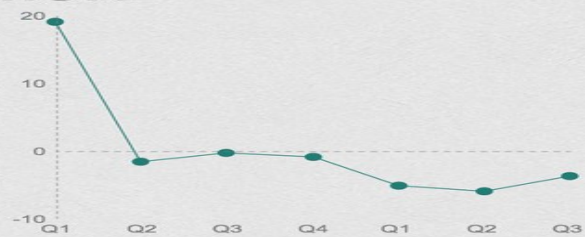


GDP REPORT Q3 2016

35 MOTION PICTURES, SOUND RECORDING AND MUSIC PRODUCTION



Motion pictures, sound recording and music production under Information and Communication contracted -3.69% in q3 2016 from -6.01% in q2 2016 and -0.28% in q3 2015.

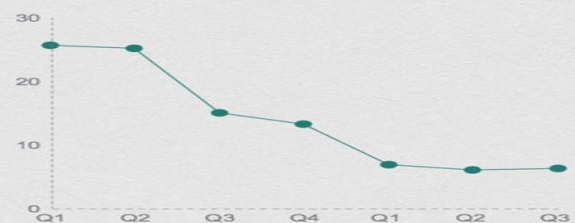


GDP REPORT Q3 2016

36 BROADCASTING



Broadcasting under Information and Communication grew 6.27% in q3 2016 from 6.05% in q2 2016 and 14.98% in q3 2015.



Major Economic Sectors: Q3 2016

Arts, Entertainment and Recreation

Nominal growth in the Arts, Entertainment and Recreation sector was 12.81% in third quarter 2016 (year-on-year), representing a decline of 3.45% points relative to the same period a year earlier, and a rise of 1.86 % points compared with the preceding quarter. On a quarterly basis, growth was recorded at -10.18%. The activity contributed 0.20 % to total nominal GDP, relatively the same from the 0.20 % it contributed in third quarter 2015 and a fall from 0.26 % it contributed in the preceding quarter.

In real terms, the activity grew by 1.99 % year on year, which was lower than the rate recorded in third quarter 2015 by 4.41% points, and higher by 0.19 % points when compared with that of the preceding quarter. Quarter on quarter, growth decreased by -12.68 % in real terms. Arts, Entertainment and Recreation contributed 0.19% to real GDP in third quarter 2016, higher from 0.18% recorded one year previous and lower from 0.23 % recorded in the second quarter of 2016.

Real Estate Services

In nominal terms, Real Estate Services in the third quarter of 2016 grew by 2.56 %, lower by 6.62 % points than the growth rate reported for the same period in 2015 and higher by 0.44 % points compared to the preceding Quarter. Quarter-on-Quarter, the sector growth rate was 7.39 %. The contribution to nominal GDP in the third quarter of 2016 was 8.20%, lower than the 8.74 % reported in corresponding quarter of 2015 and still lower than the 8.64% reported in the preceding quarter.

Real GDP growth recorded in the sector in 2016 third quarter stood at -7.37 %, lower from growth recorded in 2015 third quarter, and 2016 second quarter, by 9.43 % points and 2.10 % points respectively. Quarter-on-quarter the sector grew by 3.22 % in the third quarter of 2016. The sector contributed 7.17% to real GDP in third quarter, 2016, lower than the 7.57 % it recorded in the corresponding quarter of 2015 and the preceding quarter.

Finance and Insurance

The Finance and Insurance Sector consists of the two subsectors, Financial Institutions and Insurance, which account for 87.63 % and 12.37 % of the sector respectively.

As a whole the sector grew at 20.65% in nominal terms (year on year), with the growth rate of Financial Institutions as 20.89 % and 18.98 % growth rate recorded for Insurance. The overall rate was higher than that in third quarter of 2015 by 4.16 % points, and higher by 17.85 % points than the preceding quarter. The sector's contribution to the overall nominal GDP was 3.51 % in third quarter of 2016, higher than the 3.18% it represented a year previous, and down from the contribution of 3.67 % it made in the preceding quarter.

Again driven by the Financial Institutions activity, growth of the sector in real terms totaled 2.64 %, lower by 3.92 % points from the rate recorded in 2015 third quarter and up by 13.46 % points from the rate recorded in the preceding quarter. Quarter on quarter growth in real terms stood at 3.75 %. The contribution of Finance and Insurance to real GDP totaled 2.90 %, higher than the contribution of 2.76 % recorded in the third quarter of 2015, and yet lower than 3.05 % recorded in the preceding quarter.

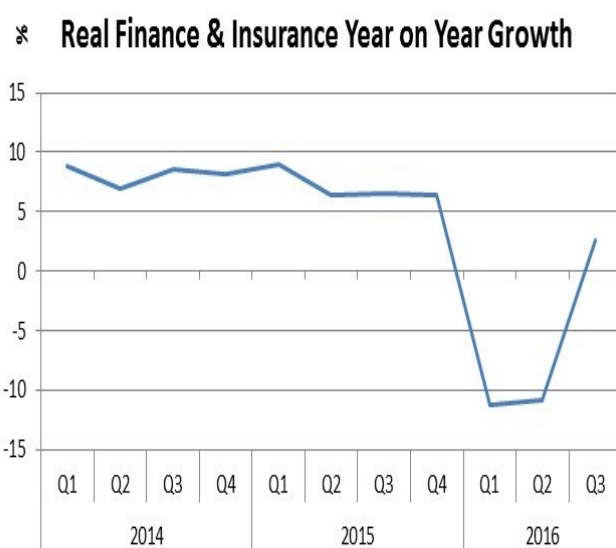


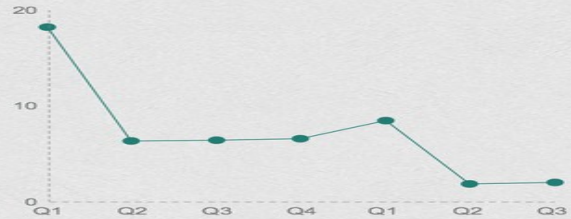
Figure 11: Finance and Insurance real growth

GDP REPORT Q3 2016

37 ARTS, ENTERTAINMENT AND RECREATION



Arts, entertainment and recreation grew 1.99% in q3 2016 from 1.80% in q2 2016 and 6.39% in q3 2015.

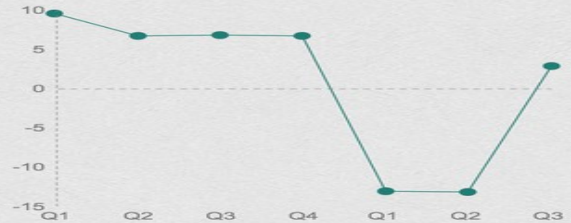


GDP REPORT Q3 2016

38 FINANCIAL INSTITUTIONS

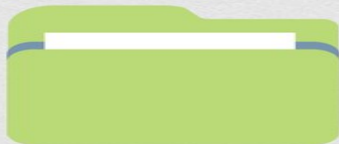


Financial institutions under Financial and Insurance grew 2.85% in q3 2016 from -13.24% in q2 2016 and 6.77% in q3 2015.

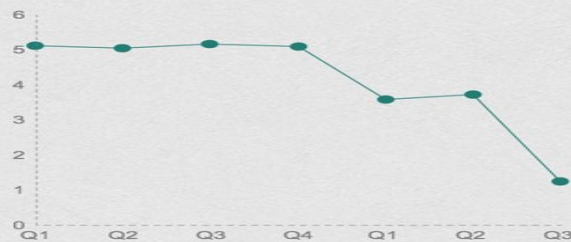


GDP REPORT Q3 2016

39 INSURANCE



Insurance under Financial and Insurance contracted 1.22% in q3 2016 from 3.72% in q2 2016 and 5.15% in q3 2015.



GDP REPORT Q3 2016

40 REAL ESTATE



Real Estate contracted -7.37% in q3 2016 from -5.27% in q2 2016 and 2.06% in q3 2015.



Major Economic Sectors: Q3 2016

Administrative and Support Services

In nominal terms, the Administrative and Support Services sector grew by 17.55 % (year on year) in third quarter, 2016, higher by 5.14 % points compared to third quarter, 2015, and still higher by 6.96 % points than the growth rate in the previous quarter. The Quarter on Quarter growth rate in the sector was 12.34 % in the third quarter of 2016. The contribution of Administrative and Support Services to nominal GDP was 0.03% in 2016 third quarter up from 0.02% it contributed in the same period last year.

In real terms, the sector recorded **a growth rate of 0.01 %** (year-on-year), a decrease of 2.82 % points from the corresponding quarter of 2015 and a 4.07 % point increase from the rate recorded in the second quarter of 2016. Quarter-on-quarter, the sector inclined by 7.71 % in the third quarter of 2016. The sector's contribution to real GDP was 0.02% in 2016 third quarter, roughly unchanged from the corresponding quarter in 2015 and 2016 second quarter.

Education

Nominal growth in the Education sector in the third quarter of 2016 was 15.64% (year-on-year), down by 2.68 % points from the growth of 18.33% reported in the corresponding quarter of 2015, and lower by 0.32 % points when compared to the second quarter 2016 growth rate of 15.96%. The contribution of Education to nominal GDP in third quarter, 2016 was 2.43 %; up from 2.30 % estimated in third quarter, 2015 and yet up from 2.02 % in second quarter, 2016.

Real growth in Education year-on-year stood at negative 0.11 % in Q3 2016; a decrease of 8.15% points from the corresponding quarter of 2015 which was estimated at 8.04% . When compared with the previous quarter's rate of 2.88 %, the sector decreased by 2.99 % points. The education Sector contributed 2.24 % to total real GDP in Q3 2016 as against 2.19 % reported for corresponding Quarter of 2015.

Professional, Scientific and Technical Services

In Q3 2016, Professional, Scientific and Technical Services recorded a nominal growth of 19.18 % (year-on-year), which is 3.98 % points higher than Q3 2015, and 9.32 % points up from the rate recorded in Q2 2016. Quarter-on-Quarter, the sector grew by 18.59%. The Contribution of Professional, Scientific and Technical Services to nominal GDP was 4.64% in the Q3 2016, up from the 4.26% contribution in Q3 2015 and up from the 4.43 % recorded in Q2 2016.

Real growth in the sector was recorded at 1.40% in Q3 2016, a decrease of 3.99 % points relative to the rate recorded in the corresponding period of 2015, and 0.33 % points higher than that of Q2 2016. On a quarter-on-quarter basis, the sector grew by 13.70 % in Q3 2016. Professional, Scientific and Technical Services contributed 3.84 % to aggregate GDP in Q3 2016, higher than the 3.70% it contributed in Q3 2015 and yet higher than 3.68 % in Q2 2016.

Public Administration

In nominal terms, the Public Administration sector grew by 13.34 % in Q3 2016, higher by 18.00 % points from the corresponding quarter of 2015 and higher by 5.14 % points relative to Q2 2016. Quarter-on-Quarter, the sector grew by -1.70 %. The contribution of Public Administration to Nominal GDP stood at 2.56% in Q3 2016, higher than the 2.47 % recorded in Q3 2015 and lower than 2.95% recorded in Q2 2016.

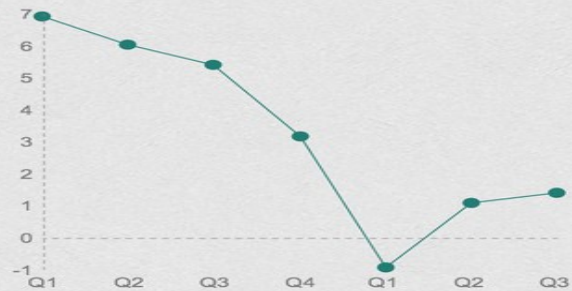
In real terms, the sector recorded a growth rate of -3.57% (year on year) in Q3 2016, higher by 9.21% points and higher by 2.56 % points from the Q3 2015 rate and the Q2 2016 rate respectively. Quarter on quarter, the sector grew by - 5.76% in Q3 2016. The contribution of Public Administration to Real GDP stood at 2.12 % in Q3 2016, compared to 2.14% in Q3 2015 and 2.45% in Q2 2016.

GDP REPORT Q3 2016

41 PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES



Professional, scientific and technical services grew 1.40% in q3 2016 from 1.07% in q2 2016 and 5.38% in q3 2015.

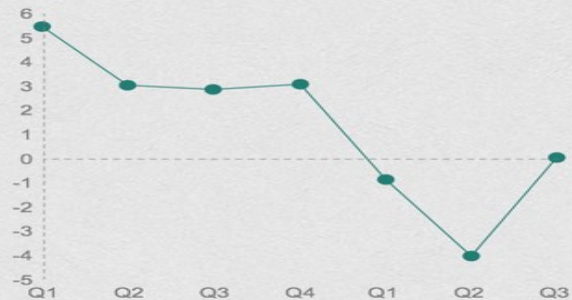


GDP REPORT Q3 2016

42 ADMINISTRATIVE & SUPPORT SERVICES



Administrative and support services grew 0.01% in q3 2016 from -4.06% in q2 2016 and 2.83% in q3 2015.



GDP REPORT Q3 2016

43 PUBLIC ADMINISTRATION



Public administration grew -3.57% in q3 2016 from -6.13% in q2 2016 and -12.78% in q3 2015.

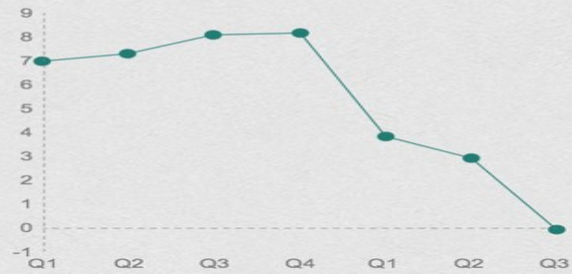


GDP REPORT Q3 2016

44 EDUCATION



Education contracted -0.11% in q3 2016 from 2.88% in q2 2016 and 8.04% in q3 2015.

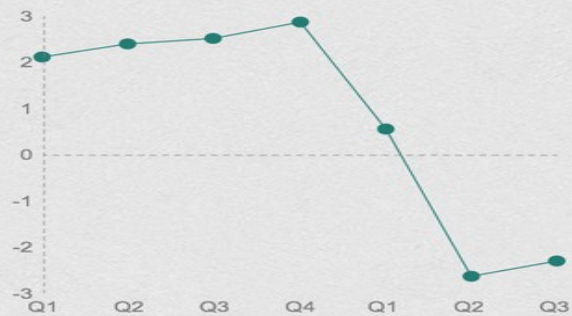


GDP REPORT Q3 2016

45 HUMAN HEALTH AND SOCIAL SERVICES



Human health and social services grew -2.31% in q3 2016 from -2.64% in q2 2016 and 2.50% in q3 2015.

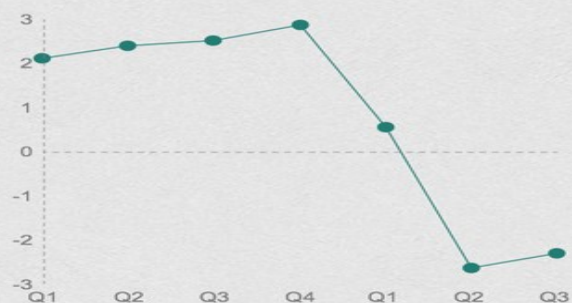


GDP REPORT Q3 2016

46 OTHER SERVICES



Other services contracted 4.01% in q3 2016 from 4.32% in q2 2016 and 16.41% in q3 2015.



Major Economic Sectors: Q3 2016

Human Health and Social Services

Other Services

The year on year growth rate for Health and Social Services in nominal terms was 10.37 %, a notable decline relative to the growth rate of 11.36% reported in the same quarter of 2015 by 0.99 % points. The contribution to nominal GDP was 0.72% in Q3 2016, up slightly from the 0.71% recorded in Q3 2015, and down from 0.79% recorded in Q2 2016.

Real GDP growth of Health and Social Services for Q3 2016 stood at -2.31% (year-on-year) compared to 2.50% for the corresponding period of 2015, which shows a drop of 4.80 % points. Quarter-on-Quarter, this sector grew by -0.15 %. The contribution of Human Health and Social Services to real GDP was 0.68 % in Q3 2016, relatively the same with the 0.68 % recorded in Q3 2015 but lower than 0.74% recorded for the preceding quarter of Q2, 2016.

In nominal terms, Other Services grew by 22.25% (year-on-year) in the Q3 2016. This growth rate is less than the 27.25% growth rate recorded in the same quarter of the previous year and higher than the growth rate of 20.25% in Q2 2016 by 5.00 % points and 2.00 % points respectively. This sector contributed 3.03% to the aggregate nominal GDP in Q3 2016, higher than the 2.71% it contributed in the same period of the previous year and lower than 3.73% it contributed in the preceding quarter.

Other Services real GDP grew by 4.01% (year-on-year) in Q3 2016. This growth is lower by 12.40% points than the growth recorded in the same period of the previous year, when the figure recorded was 16.41%, and lower by 0.31% points in Q2 2016 when the growth rate was 4.32 %. The sector contributed 2.51% to real GDP in Q3 2016 as against the 2.35% reported for the corresponding quarter of 2015. This reveals that the contribution increased by 0.15% points year-on-year.

Methodological notes

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

Methodological notes Continued..

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

1. AGRICULTURE

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

1.1 CROP PRODUCTION

Section A, Division 01 of ISIC Rev 4

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

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

1.2 LIVESTOCK PRODUCTION

Section A, Division 01 of ISIC Rev 4

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

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

1.3 FORESTRY

Section A, Division 02 of ISIC Rev 4

Gross Output: Value and quantity of timbers of various types (firewood, charcoal, uncultivated materials gathered). Other forest products obtained using expenditure approach. Sawn-logs, and other wood products categories are obtained using the production method, whereby, the quantity of logs produced is multiplied by the price per cubic of log.

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

1.4 FISHING

Section A, Division 03 of ISIC Rev 4

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

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

2. MINING AND QUARRYING

Section B, Division 05-09 of ISIC Rev 4.0

2.1 CRUDE PETROLEUM AND NATURAL GAS

Section B, Division 06 of ISIC Rev 4

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

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

2.2 COAL MINING

Section B, Division 05 of ISIC Rev 4

Gross Output: Quantity produced multiplied by the average price.

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

2.3 METAL ORES

Section B, Division 07 of ISIC Rev 4

Gross Output: Quantity produced multiplied by the average price

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

Methodological notes Continued..

2.4 QUARRYING AND OTHER MINING

Section B, Division 08 of ISIC Rev 4

Gross Output: Quantity produced multiplied by the average price

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

3. MANUFACTURING

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

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

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

4. ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY

Section D, Division 35 of ISIC Rev 4.

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

Intermediate Consumption = other cost of sales + Indirect expenses

5. WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION

Section E, Division 36 of ISIC Rev. 4

Gross output = Water revenue + Sewage revenue + New connections

Intermediate Consumption = other cost of sales + Indirect expenses

6. TRADE

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

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

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

7. CONSTRUCTION

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

Gross Output: Value of work done and other incomes.

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

8. ACCOMODATION AND FOOD SERVICES

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

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

Intermediate Consumption includes expenses incurred in running the businesses.

9. TRANSPORTATION AND STORAGE

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

9.1 ROAD TRANSPORT

Section H, Division 49 of ISIC Rev 4

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.

Methodological notes Continued..

9.2 RAIL TRANSPORT AND PIPELINES

Section H, Division 49 of ISIC Rev 4

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

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

9.3 WATER TRANSPORT

Section H, Division 50 of ISIC Rev 4

Gross Output: Receipts from passengers and goods traffic.

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

9.4 AIR TRANSPORT

Section H, Division 51 of ISIC Rev 4

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

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

9.5 TRANSPORT SERVICES

Section H, Division 52 of ISIC Rev 4

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

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

9.6 POST AND COURIER SERVICES

Section H, Division 53 of ISIC Rev 4

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

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

10. INFORMATION AND COMMUNICATION

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

10.1 TELECOMMUNICATION AND INFORMATION SERVICES

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

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

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

10.2 PUBLISHING

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.

Methodological notes Continued..

10.4 BROADCASTING

Section J, Division 60 of ISIC Rev 4

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

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

11. ARTS ENTERTAINMENT AND RECREATION

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

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

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

12. FINANCE AND INSURANCE SERVICES

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

12.1 FINANCIAL INSTITUTIONS

Section K, Division 64 of ISIC Rev 4

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

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

Section L, Division 68 of ISIC Rev 4

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

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

14. PROFESSIONAL SCIENTIFIC AND TECHNICAL SERVICES

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

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

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

15. ADMINISTRATIVE AND SUPPORT SERVICES

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

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

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

16 .PUBLIC ADMINISTRATION

Section O, Division 48 of ISIC Rev. 4

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

Methodological notes Continued..

17. EDUCATION

Section P, division 85 of ISIC Rev. 4.

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

Government Production (non-market service):

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

Private Production (market service):

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

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

18. HUMAN HEALTH AND SOCIAL SERVICES

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

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

Government production (non-market service):

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

Private production (market service):

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

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

19. OTHER SERVICE ACTIVITIES

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

Gross Output: Income generated from the various services rendered.

For Further Information Please Visit:

www.nigerianstat.gov.ng

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

	2015			2016					
ACTIVITY SECTOR	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	
AGRICULTURE									
1. Crop Production	3,141,324.58	3,511,300.37	5,383,132.64	5,154,215.45	17,189,973.04	3,583,980.17	4,017,083.56	5,801,028.13	
2. Livestock	420,993.06	400,924.91	418,847.85	507,259.22	1,748,025.04	464,969.11	437,827.87	433,401.39	
3. Forestry	51,584.66	56,572.98	52,315.73	62,353.38	222,826.75	53,486.95	59,790.68	54,677.39	
4. Fishing	124,957.92	119,844.28	105,171.69	126,170.31	476,144.21	165,454.83	115,157.00	109,355.82	
MINING AND QUARRYING									
5. Crude Petroleum and Natural Gas	1,391,091.74	1,746,400.57	1,539,681.39	1,313,243.35	5,990,417.06	914,750.61	896,051.02	1,624,018.01	
6. Coal Mining	2,438.93	2,440.34	966.94	2,137.19	7,983.40	2,611.14	2,466.24	977.20	
7. Metal Ores	1,303.34	1,513.72	1,022.12	622.34	4,461.52	2,120.44	1,652.10	1,197.00	
8. Quarrying and Other Minerals	23,458.87	21,526.41	24,180.39	27,981.17	97,146.83	2,654.31	22,949.75	28,161.23	
MANUFACTURING									
9. Oil Refining	41,503.64	35,240.72	101,946.91	69,328.79	248,020.06	33,885.21	56,267.45	108,535.68	
10. Cement	180,791.31	184,269.50	189,064.62	195,804.97	749,930.41	150,194.69	154,003.08	161,657.38	
11. Food, Beverage and Tobacco	1,010,459.90	1,010,655.11	1,129,378.48	1,141,029.54	4,291,523.03	963,392.71	989,801.93	1,028,338.77	
12. Textile, Apparel and Footwear	457,216.66	456,773.40	466,752.94	490,836.83	1,871,579.84	467,483.61	465,097.89	519,538.79	
13. Wood and Wood Products	63,471.15	64,300.80	65,261.42	66,225.27	259,258.65	66,381.01	66,657.13	67,652.95	
14. Pulp, Paper and Paper Products	15,484.96	16,171.89	17,138.21	17,295.86	66,090.93	16,106.38	16,495.54	18,354.49	
15. Chemical and Pharmaceutical Product	42,409.22	48,416.71	49,755.87	49,546.72	190,128.52	46,277.50	50,384.71	49,434.19	
16. Non-Metallic Products	80,480.20	76,227.65	81,067.61	77,819.59	315,595.05	88,691.97	80,878.46	87,443.92	
17. Plastic and Rubber products	67,128.85	65,409.54	67,657.80	66,963.91	267,160.10	73,238.12	69,020.20	72,756.24	
18. Electrical and Electronics	1,432.01	1,431.06	1,561.34	1,596.10	6,020.50	1,473.25	1,449.49	1,581.45	
19. Basic metal , Iron and Steel	49,486.88	50,035.72	52,451.94	55,328.71	207,303.24	51,087.56	52,104.48	54,896.21	
20. Motor vehicles & assembly	18,305.98	17,097.75	17,806.89	16,845.71	70,056.34	15,108.02	12,857.94	12,684.66	
21. Other Manufacturing	112,716.05	98,479.81	110,497.71	109,412.92	431,106.49	103,724.05	87,846.20	98,566.44	
22. ELECTRICITY, GAS ,STEAM AND AIR CO	114,085.31	116,412.98	121,706.96	184,467.81	536,673.07	81,605.50	111,451.87	126,536.16	
23. WATER SUPPLY,SEWERAGE, WASTE N	23,445.43	30,600.22	28,659.84	23,160.99	105,866.49	26,105.47	40,303.31	38,104.46	
24. CONSTRUCTION	879,044.02	956,146.71	765,817.81	871,246.60	3,472,255.13	889,059.58	992,157.05	787,336.72	
25. TRADE	4,225,946.44	4,312,540.36	4,565,943.23	4,924,465.23	18,028,895.26	4,796,793.53	4,969,298.29	5,267,421.16	
26. ACCOMMODATION AND FOOD SERVICE	267,984.38	156,499.10	222,359.95	246,826.13	893,669.56	270,155.23	156,591.86	228,424.31	
TRANSPORTATION AND STORAGE									
27. Road Transport	227,449.02	300,102.84	294,291.44	334,450.02	1,156,293.33	303,508.85	321,487.88	358,720.46	
28. Rail Transport & Pipelines	31.12	89.18	56.79	105.01	282.10	33.65	96.61	63.66	
29. Water Transport	1,257.63	2,324.03	2,627.90	1,862.42	8,071.98	1,384.91	2,535.54	2,904.71	
30. Air Transport	20,599.27	21,760.23	24,615.14	28,761.34	95,735.98	22,187.70	19,473.23	25,813.97	
31. Transport Services	9,858.61	17,673.79	21,943.76	23,476.50	72,952.66	11,265.33	19,339.87	24,390.99	
32. Post and Courier Services	6,386.13	7,044.94	6,312.60	7,985.56	27,729.23	7,353.17	7,642.36	6,847.87	
INFORMATION AND COMMUNICATION									
33. Telecommunications & Information S	1,798,703.84	2,504,952.90	1,841,866.52	2,002,084.72	8,147,607.99	1,935,952.68	2,214,081.36	1,993,611.15	
34. Publishing,	6,364.52	6,764.12	5,696.48	6,317.31	25,142.43	7,415.25	7,742.30	6,914.29	
34. Motion Pictures, Sound recording ar	314,128.41	287,176.42	256,815.65	278,571.14	1,136,691.61	326,908.48	296,731.27	273,585.92	
36. Broadcasting	390,567.48	376,353.02	302,610.01	402,104.34	1,471,634.85	457,757.56	445,316.72	355,691.56	
37.ARTS, ENTERTAINMENT AND RECREATION	55,624.41	54,304.16	47,970.57	52,516.12	210,415.26	66,140.35	60,249.17	54,113.27	
FINANCIAL AND INSURANCE									
38. Financial Institutions	742,419.94	718,052.14	675,686.13	706,232.19	2,842,390.40	717,338.93	718,080.15	816,822.29	
39. Insurance	93,937.68	119,827.81	96,933.56	107,406.71	418,105.75	108,250.35	143,257.14	115,327.72	
40. REAL ESTATE	1,639,315.37	1,986,894.88	2,124,672.76	2,436,665.25	8,187,548.27	1,649,385.19	2,029,084.56	2,179,118.81	
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SER	852,402.25	946,760.26	1,035,000.80	1,093,134.50	3,927,297.80	939,623.00	1,040,119.54	1,233,523.54	
42. ADMINISTRATIVE & SUPPORT SERVICES	4,911.16	5,547.96	5,863.65	5,928.87	22,251.63	5,416.58	6,135.56	6,892.82	
43. PUBLIC ADMINISTRATION	577,331.10	639,275.35	599,909.44	735,933.85	2,552,449.73	614,130.42	691,747.57	679,963.00	
44. EDUCATION	444,946.86	408,548.07	558,701.41	704,152.11	2,116,348.46	515,975.60	473,766.31	646,096.43	
45. HUMAN HEALTH AND SOCIAL SERVICES	151,254.30	170,860.35	173,202.04	187,380.35	682,697.04	165,052.26	186,446.84	191,163.52	
46. OTHER SERVICES	895,666.52	727,607.98	658,711.98	1,013,216.95	3,295,203.44	1,076,704.78	874,975.70	805,306.68	
GDP Current Basic Price	21,041,701.10	22,859,153.01	24,313,636.94	25,930,469.41	94,144,960.45	22,262,575.97	23,483,954.78	26,558,952.83	
Net Taxes on Products	200,841.98	221,758.16	314,115.34	296,059.75	1,032,775.23	200,149.01	189,830.58	333,359.75	
GDP Current Market Price	21,242,543.07	23,080,911.17	24,627,752.28	26,226,529.16	95,177,735.68	22,462,724.98	23,673,785.37	26,892,312.58	

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

	2015					2016		
ACTIVITY SECTOR	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3
AGRICULTURE								
1. Crop Production	2,760,875.00	3,079,446.84	4,423,689.09	4,010,925.81	14,274,936.74	2,844,122.16	3,224,828.52	4,639,609.64
2. Livestock	281,970.83	265,986.95	274,832.39	328,533.22	1,151,323.39	292,862.48	282,785.95	276,910.05
3. Forestry	38,280.21	42,806.15	39,379.63	46,792.41	167,258.41	39,164.90	44,448.45	40,197.38
4. Fishing	95,472.09	89,605.30	78,618.04	95,006.18	358,701.61	98,575.47	83,470.22	78,352.00
MINING AND QUARRYING								
5. Crude Petroleum and Natural Gas	1,677,854.70	1,613,750.30	1,845,393.61	1,492,965.14	6,629,963.75	1,646,220.90	1,331,694.02	1,439,144.88
6. Coal Mining	2,287.82	2,136.26	897.01	1,950.97	7,272.05	2,364.12	2,193.56	827.39
7. Metal Ores	1,222.59	1,409.89	948.20	580.24	4,160.92	1,919.84	1,469.44	1,013.49
8. Quarrying and Other Minerals	22,043.40	20,180.26	22,644.53	26,242.65	91,110.83	2,454.04	20,689.72	24,245.62
MANUFACTURING								
9. Oil Refining	34,120.14	28,545.38	81,932.40	56,285.12	200,883.05	26,410.96	42,587.24	81,231.08
10. Cement	144,574.00	146,133.01	149,801.61	155,665.09	596,173.72	138,280.63	138,121.89	140,420.39
11. Food, Beverage and Tobacco	742,145.81	715,464.81	736,517.68	742,934.09	2,937,062.39	659,616.06	675,879.24	694,139.75
12. Textile, Apparel and Footwear	355,959.73	335,804.42	358,241.30	373,014.19	1,423,019.65	345,416.24	330,071.83	354,977.89
13. Wood and Wood Products	50,628.19	50,722.45	51,441.10	52,420.59	205,212.33	50,453.54	47,707.31	48,201.76
14. Pulp, Paper and Paper Products	12,689.71	13,144.43	13,788.77	14,048.31	53,671.22	12,492.59	12,333.79	13,192.34
15. Chemical and Pharmaceutical Product	34,287.40	38,831.54	39,421.35	38,452.32	150,992.61	36,307.23	39,742.31	38,819.59
16. Non-Metallic Products	58,552.78	55,122.12	58,025.52	55,526.62	227,227.04	61,778.63	56,733.98	59,780.13
17. Plastic and Rubber products	53,920.02	52,013.10	53,400.98	53,293.91	212,628.01	56,510.39	53,631.97	55,097.84
18. Electrical and Electronics	1,230.64	1,219.62	1,322.73	1,361.32	5,134.31	969.10	1,190.88	1,268.82
19. Basic metal , Iron and Steel	40,506.78	40,577.96	42,213.66	44,893.82	168,192.21	40,084.41	41,337.24	42,624.12
20. Motor vehicles & assembly	14,726.64	13,627.60	12,454.42	11,870.26	52,678.91	11,900.31	9,628.57	8,305.61
21. Other Manufacturing	93,725.23	81,131.78	90,312.04	88,574.14	353,743.18	82,267.96	70,481.78	76,835.33
22. ELECTRICITY, GAS ,STEAM AND AIR CO	57,823.27	59,228.11	61,738.86	93,641.33	272,431.57	32,114.12	53,030.91	57,617.36
23. WATER SUPPLY,SEWERAGE, WASTE N	21,071.11	27,453.77	25,597.92	20,760.36	94,883.16	23,090.92	29,775.46	27,815.32
24. CONSTRUCTION	697,366.62	740,204.22	579,297.92	663,347.24	2,680,216.00	659,950.18	693,744.65	543,808.12
25. TRADE	2,851,774.41	2,834,611.45	2,920,098.66	3,091,103.14	11,697,587.66	2,909,263.86	2,833,632.17	2,879,664.75
26. ACCOMMODATION AND FOOD SERVICE	197,924.16	114,567.09	160,745.42	180,978.65	654,215.32	183,250.31	107,242.41	152,906.74
TRANSPORTATION AND STORAGE								
27. Road Transport	139,377.23	168,397.48	172,365.07	187,670.81	667,810.60	162,955.48	162,141.86	174,540.74
28. Rail Transport & Pipelines	20.58	57.35	35.69	62.76	176.39	19.91	56.65	35.75
29. Water Transport	733.48	1,340.74	1,494.41	1,053.11	4,621.74	761.08	1,351.68	1,509.67
30. Air Transport	14,416.40	12,984.20	16,650.94	19,068.67	63,120.21	14,729.99	12,651.49	16,131.20
31. Transport Services	6,520.23	11,514.78	13,792.08	15,284.43	47,111.52	6,665.68	11,340.04	13,695.53
32. Post and Courier Services	5,334.11	5,781.76	5,116.06	6,383.35	22,615.28	5,780.58	1,856.97	5,059.77
INFORMATION AND COMMUNICATION								
33. Telecommunications & Information S	1,344,489.25	1,556,927.44	1,385,850.02	1,645,822.30	5,933,089.01	1,411,743.39	1,580,140.43	1,398,963.43
34. Publishing,	4,512.14	4,731.00	4,011.52	4,448.49	17,703.14	4,706.75	4,843.28	4,108.69
34. Motion Pictures, Sound recording an	219,227.27	195,484.70	170,998.38	179,930.28	765,640.63	208,001.25	183,742.81	164,694.28
36. Broadcasting	272,573.38	260,010.55	201,490.14	257,606.99	991,681.06	291,256.28	275,750.33	214,120.54
37.ARTS, ENTERTAINMENT AND RECREATION	38,819.76	36,648.33	31,940.77	33,920.39	141,329.25	42,082.96	37,307.67	32,575.31
FINANCIAL AND INSURANCE								
38. Financial Institutions	501,003.55	471,972.12	434,185.84	444,666.76	1,851,828.28	435,067.34	409,469.28	446,551.41
39. Insurance	63,391.49	78,762.22	62,288.06	67,626.76	272,068.54	65,654.03	81,689.21	63,048.91
40. REAL ESTATE	1,084,792.83	1,288,487.69	1,360,104.16	1,531,311.21	5,264,695.89	1,033,869.15	1,220,527.28	1,259,867.76
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SER	575,222.37	586,851.81	665,076.10	688,923.69	2,516,073.97	569,883.03	593,105.10	674,359.27
42. ADMINISTRATIVE & SUPPORT SERVICES	3,314.17	3,646.64	3,767.89	3,745.27	14,473.98	3,285.16	3,498.66	3,768.26
43. PUBLIC ADMINISTRATION	389,597.47	420,192.52	385,492.87	449,499.92	1,644,782.79	372,471.20	394,453.72	371,731.33
44. EDUCATION	328,505.92	294,867.70	393,442.80	481,890.66	1,498,707.07	341,069.10	303,373.68	393,011.56
45. HUMAN HEALTH AND SOCIAL SERVICES	111,298.27	122,704.93	122,098.45	128,234.85	484,336.50	111,906.83	119,462.76	119,281.89
46. OTHER SERVICES	604,418.18	478,253.13	423,278.51	645,434.23	2,151,384.05	653,023.38	498,935.49	440,255.90
GDP at 2010 constant price	16,050,601.38	16,463,341.91	17,976,234.59	18,533,752.07	69,023,929.94	15,992,773.94	16,124,151.89	17,574,318.58
Net Taxes on Products	153,202.18	159,711.97	232,240.49	211,608.13	756,762.77	143,781.11	130,338.23	220,587.40
GDP Constant Market Price	16,203,803.56	16,623,053.88	18,208,475.09	18,745,360.19	69,780,692.72	16,136,555.04	16,254,490.12	17,794,905.98

Table Three: Implicit Price Deflators

ACTIVITY SECTOR	2015				Total	2016		
	Q1	Q2	Q3	Q4		Q1	Q2	Q3
AGRICULTURE								
1. Crop Production	113.78	114.02	121.69	128.50	120.42	126.01	124.57	125.03
2. Livestock	149.30	150.73	152.40	154.40	151.83	158.77	154.83	156.51
3. Forestry	134.76	132.16	132.85	133.26	133.22	136.57	134.52	136.02
4. Fishing	130.88	133.75	133.78	132.80	132.74	167.85	137.96	139.57
MINING AND QUARRYING								
5. Crude Petroleum and Natural Gas	82.91	108.22	83.43	87.96	90.35	55.57	67.29	112.85
6. Coal Mining	106.61	114.23	107.80	109.55	109.78	110.45	112.43	118.11
7. Metal Ores	106.61	107.36	107.80	107.26	107.22	110.45	112.43	118.11
8. Quarrying and Other Minerals	106.42	106.67	106.78	106.62	106.62	108.16	110.92	116.15
MANUFACTURING								
9. Oil Refining	121.64	123.46	124.43	123.17	123.46	128.30	132.12	133.61
10. Cement	125.05	126.10	126.21	125.79	125.79	108.62	111.50	115.12
11. Food, Beverage and Tobacco	136.15	141.26	153.34	153.58	146.12	146.05	146.45	148.15
12. Textile, Apparel and Footwear	128.45	136.02	130.29	131.59	131.52	135.34	140.91	146.36
13. Wood and Wood Products	125.37	126.77	126.87	126.33	126.34	131.57	139.72	140.35
14. Pulp, Paper and Paper Products	122.03	123.03	124.29	123.12	123.14	128.93	133.74	139.13
15. Chemical and Pharmaceutical Products	123.69	124.68	126.22	128.85	125.92	127.46	126.78	127.34
16. Non-Metallic Products	137.45	138.29	139.71	140.15	138.89	143.56	142.56	146.28
17. Plastic and Rubber products	124.50	125.76	126.70	125.65	125.65	129.60	128.69	132.05
18. Electrical and Electronics	116.36	117.34	118.04	117.25	117.26	152.02	121.72	124.64
19. Basic metal, Iron and Steel	122.17	123.31	124.25	123.24	123.25	127.45	126.05	128.79
20. Motor vehicles & assembly	124.31	125.46	142.98	141.92	132.99	126.95	133.54	152.72
21. Other Manufacturing	120.26	121.38	122.35	123.53	121.87	126.08	124.64	128.28
22. ELECTRICITY, GAS, STEAM AND AIR COND	197.30	196.55	197.13	196.99	196.99	254.11	210.16	219.61
23. WATER SUPPLY, SEWERAGE, WASTE M	111.27	111.46	111.96	111.56	111.58	113.06	135.36	136.99
24. CONSTRUCTION	126.05	129.17	132.20	131.34	129.55	134.72	143.01	144.78
25. TRADE	148.19	152.14	156.36	159.31	154.12	164.88	175.37	182.92
26. ACCOMMODATION AND FOOD SERVICE	135.40	136.60	138.33	136.38	136.60	147.42	146.02	149.39
TRANSPORTATION AND STORAGE								
27. Road Transport	163.19	178.21	170.74	178.21	173.15	186.25	198.28	205.52
28. Rail Transport & Pipelines	151.20	155.49	159.10	167.31	159.93	169.00	170.55	178.09
29. Water Transport	171.46	173.34	175.85	176.85	174.65	181.97	187.58	192.41
30. Air Transport	142.89	167.59	147.83	150.83	151.67	150.63	153.92	160.03
31. Transport Services	151.20	153.49	159.10	153.60	154.85	169.00	170.55	178.09
32. Post and Courier Services	119.72	121.85	123.39	125.10	122.61	127.20	411.55	135.34
INFORMATION AND COMMUNICATION								
33. Telecommunications & Information S	133.78	160.89	132.91	121.65	137.32	137.13	140.12	142.51
34. Publishing,	141.05	142.97	142.00	142.01	142.02	157.54	159.86	168.28
34. Motion Pictures, Sound recording and	143.29	146.90	150.19	154.82	148.46	157.17	161.49	166.12
36. Broadcasting	143.29	144.75	150.19	156.09	148.40	157.17	161.49	166.12
37. ARTS, ENTERTAINMENT AND RECREATION	143.29	148.18	150.19	154.82	148.88	157.17	161.49	166.12
FINANCIAL AND INSURANCE								
38. Financial Institutions	148.19	152.14	155.62	158.82	153.49	164.88	175.37	182.92
39. Insurance	148.19	152.14	155.62	158.82	153.68	164.88	175.37	182.92
40. REAL ESTATE	151.12	154.20	156.21	159.12	155.52	159.54	166.25	172.96
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SER	148.19	161.33	155.62	158.67	156.09	164.88	175.37	182.92
42. ADMINISTRATIVE & SUPPORT SERVICES	148.19	152.14	155.62	158.30	153.74	164.88	175.37	182.92
43. PUBLIC ADMINISTRATION	148.19	152.14	155.62	163.72	155.18	164.88	175.37	182.92
44. EDUCATION	135.45	138.55	142.00	146.12	141.21	151.28	156.17	164.40
45. HUMAN HEALTH AND SOCIAL SERVICES	135.90	139.24	141.85	146.12	140.96	147.49	156.07	160.26
46. OTHER SERVICES	148.19	152.14	155.62	156.98	153.17	164.88	175.37	182.92
GDP at 2010 constant price	131.10	138.85	135.25	139.91	136.39	139.20	145.64	151.12

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

ACTIVITY SECTOR	2015					2016		
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3
AGRICULTURE								
1. Crop Production	14.93	15.36	22.14	19.88	18.26	16.10	17.11	21.84
2. Livestock	2.00	1.75	1.72	1.96	1.86	2.09	1.86	1.63
3. Forestry	0.25	0.25	0.22	0.24	0.24	0.24	0.25	0.21
4. Fishing	0.59	0.52	0.43	0.49	0.51	0.74	0.49	0.41
MINING AND QUARRYING								
5. Crude Petroleum and Natural Gas	6.61	7.64	6.33	5.06	6.36	4.11	3.82	6.11
6. Coal Mining	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.00
7. Metal Ores	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
8. Quarrying and Other Minerals	0.11	0.09	0.10	0.11	0.10	0.01	0.10	0.11
MANUFACTURING								
9. Oil Refining	0.20	0.15	0.42	0.27	0.26	0.15	0.24	0.41
10. Cement	0.86	0.81	0.78	0.76	0.80	0.67	0.66	0.61
11. Food, Beverage and Tobacco	4.80	4.42	4.65	4.40	4.56	4.33	4.21	3.87
12. Textile, Apparel and Footwear	2.17	2.00	1.92	1.89	1.99	2.10	1.98	1.96
13. Wood and Wood Products	0.30	0.28	0.27	0.26	0.28	0.30	0.28	0.25
14. Pulp, Paper and Paper Products	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
15. Chemical and Pharmaceutical Products	0.20	0.21	0.20	0.19	0.20	0.21	0.21	0.19
16. Non-Metallic Products	0.38	0.33	0.33	0.30	0.34	0.40	0.34	0.33
17. Plastic and Rubber products	0.32	0.29	0.28	0.26	0.28	0.33	0.29	0.27
18. Electrical and Electronics	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
19. Basic metal, Iron and Steel	0.24	0.22	0.22	0.21	0.22	0.23	0.22	0.21
20. Motor vehicles & assembly	0.09	0.07	0.07	0.06	0.07	0.07	0.05	0.05
21. Other Manufacturing	0.54	0.43	0.45	0.42	0.46	0.47	0.37	0.37
22. ELECTRICITY, GAS, STEAM AND AIR COND	0.54	0.51	0.50	0.71	0.57	0.37	0.47	0.48
23. WATER SUPPLY, SEWERAGE, WASTE M	0.11	0.13	0.12	0.09	0.11	0.12	0.17	0.14
24. CONSTRUCTION	4.18	4.18	3.15	3.36	3.69	3.99	4.22	2.96
25. TRADE	20.08	18.87	18.78	18.99	19.15	21.55	21.16	19.83
26. ACCOMMODATION AND FOOD SERVICE	1.27	0.68	0.91	0.95	0.95	1.21	0.67	0.86
TRANSPORTATION AND STORAGE								
27. Road Transport	1.08	1.31	1.21	1.29	1.23	1.36	1.37	1.35
28. Rail Transport & Pipelines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29. Water Transport	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
30. Air Transport	0.10	0.10	0.10	0.11	0.10	0.10	0.08	0.10
31. Transport Services	0.05	0.08	0.09	0.09	0.08	0.05	0.08	0.09
32. Post and Courier Services	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
INFORMATION AND COMMUNICATION								
33. Telecommunications & Information S	8.55	10.96	7.58	7.72	8.65	8.70	9.43	7.51
34. Publishing,	0.03	0.03	0.02	0.02	0.03	0.03	0.03	0.03
34. Motion Pictures, Sound recording ar	1.49	1.26	1.06	1.07	1.21	1.47	1.26	1.03
36. Broadcasting	1.86	1.65	1.24	1.55	1.56	2.06	1.90	1.34
37. ARTS, ENTERTAINMENT AND RECREATION	0.26	0.24	0.20	0.20	0.22	0.30	0.26	0.20
FINANCIAL AND INSURANCE								
38. Financial Institutions	3.53	3.14	2.78	2.72	3.02	3.22	3.06	3.08
39. Insurance	0.45	0.52	0.40	0.41	0.44	0.49	0.61	0.43
40. REAL ESTATE	7.79	8.69	8.74	9.40	8.70	7.41	8.64	8.20
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SER	4.05	4.14	4.26	4.22	4.17	4.22	4.43	4.64
42. ADMINISTRATIVE & SUPPORT SERVICES	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03
43. PUBLIC ADMINISTRATION	2.74	2.80	2.47	2.84	2.71	2.76	2.95	2.56
44. EDUCATION	2.11	1.79	2.30	2.72	2.25	2.32	2.02	2.43
45. HUMAN HEALTH AND SOCIAL SERVICES	0.72	0.75	0.71	0.72	0.73	0.74	0.79	0.72
46. OTHER SERVICES	4.26	3.18	2.71	3.91	3.50	4.84	3.73	3.03
GDP at 2010 constant price	100	100	100	100	100	100	100	100

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

ACTIVITY SECTOR	2015				Total	2016		
	Q1	Q2	Q3	Q4		Q1	Q2	Q3
AGRICULTURE								
1. Crop Production	17.20	18.70	24.61	21.64	20.68	17.78	20.00	26.40
2. Livestock	1.76	1.62	1.53	1.77	1.67	1.83	1.75	1.58
3. Forestry	0.24	0.26	0.22	0.25	0.24	0.24	0.28	0.23
4. Fishing	0.59	0.54	0.44	0.51	0.52	0.62	0.52	0.45
MINING AND QUARRYING								
5. Crude Petroleum and Natural Gas	10.45	9.80	10.27	8.06	9.61	10.29	8.26	8.19
6. Coal Mining	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.00
7. Metal Ores	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01
8. Quarrying and Other Minerals	0.14	0.12	0.13	0.14	0.13	0.02	0.13	0.14
MANUFACTURING								
9. Oil Refining	0.21	0.17	0.46	0.30	0.29	0.17	0.26	0.46
10. Cement	0.90	0.89	0.83	0.84	0.86	0.86	0.86	0.80
11. Food, Beverage and Tobacco	4.62	4.35	4.10	4.01	4.26	4.12	4.19	3.95
12. Textile, Apparel and Footwear	2.22	2.04	1.99	2.01	2.06	2.16	2.05	2.02
13. Wood and Wood Products	0.32	0.31	0.29	0.28	0.30	0.32	0.30	0.27
14. Pulp, Paper and Paper Products	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
15. Chemical and Pharmaceutical Product	0.21	0.24	0.22	0.21	0.22	0.23	0.25	0.22
16. Non-Metallic Products	0.36	0.33	0.32	0.30	0.33	0.39	0.35	0.34
17. Plastic and Rubber products	0.34	0.32	0.30	0.29	0.31	0.35	0.33	0.31
18. Electrical and Electronics	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
19. Basic metal , Iron and Steel	0.25	0.25	0.23	0.24	0.24	0.25	0.26	0.24
20. Motor vehicles & assembly	0.09	0.08	0.07	0.06	0.08	0.07	0.06	0.05
21. Other Manufacturing	0.58	0.49	0.50	0.48	0.51	0.51	0.44	0.44
22. ELECTRICITY, GAS ,STEAM AND AIR CO	0.36	0.36	0.34	0.51	0.39	0.20	0.33	0.33
23. WATER SUPPLY,SEWERAGE, WASTE N	0.13	0.17	0.14	0.11	0.14	0.14	0.18	0.16
24. CONSTRUCTION	4.34	4.50	3.22	3.58	3.88	4.13	4.30	3.09
25. TRADE	17.77	17.22	16.24	16.68	16.95	18.19	17.57	16.39
26. ACCOMMODATION AND FOOD SERVICE	1.23	0.70	0.89	0.98	0.95	1.15	0.67	0.87
TRANSPORTATION AND STORAGE								
27. Road Transport	0.87	1.02	0.96	1.01	0.97	1.02	1.01	0.99
28. Rail Transport & Pipelines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29. Water Transport	0.00	0.01	0.01	0.01	0.01	0.00	0.01	0.01
30. Air Transport	0.09	0.08	0.09	0.10	0.09	0.09	0.08	0.09
31. Transport Services	0.04	0.07	0.08	0.08	0.07	0.04	0.07	0.08
32. Post and Courier Services	0.03	0.04	0.03	0.03	0.03	0.04	0.01	0.03
INFORMATION AND COMMUNICATION								
33. Telecommunications & Information S	8.38	9.46	7.71	8.88	8.60	8.83	9.80	7.96
34. Publishing,	0.03	0.03	0.02	0.02	0.03	0.03	0.03	0.02
34. Motion Pictures, Sound recording ar	1.37	1.19	0.95	0.97	1.11	1.30	1.14	0.94
36. Broadcasting	1.70	1.58	1.12	1.39	1.44	1.82	1.71	1.22
37.ARTS, ENTERTAINMENT AND RECREATION	0.24	0.22	0.18	0.18	0.20	0.26	0.23	0.19
FINANCIAL AND INSURANCE								
38. Financial Institutions	3.12	2.87	2.42	2.40	2.68	2.72	2.54	2.54
39. Insurance	0.39	0.48	0.35	0.36	0.39	0.41	0.51	0.36
40. REAL ESTATE	6.76	7.83	7.57	8.26	7.63	6.46	7.57	7.17
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SER	3.58	3.56	3.70	3.72	3.65	3.56	3.68	3.84
42. ADMINISTRATIVE & SUPPORT SERVICES	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
43. PUBLIC ADMINISTRATION	2.43	2.55	2.14	2.43	2.38	2.33	2.45	2.12
44. EDUCATION	2.05	1.79	2.19	2.60	2.17	2.13	1.88	2.24
45. HUMAN HEALTH AND SOCIAL SERVICES	0.69	0.75	0.68	0.69	0.70	0.70	0.74	0.68
46. OTHER SERVICES	3.77	2.90	2.35	3.48	3.12	4.08	3.09	2.51
GDP at 2010 constant price	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

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

	2015				Total	2016		
	Q1	Q2	Q3	Q4		Q1	Q2	Q3
CONTRIBUTION TO GDP								
AGRICULTURE	19.79	21.12	26.79	24.18	23.11	20.48	22.55	28.65
INDUSTRIES	25.65	24.52	23.51	21.52	23.71	24.33	22.65	21.11
SERVICES	54.56	54.36	49.70	54.30	53.18	55.20	54.80	50.24
	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

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

GROWTH	2015				Total	2016		
	Q1	Q2	Q3	Q4		Q1	Q2	Q3
AGRICULTURE	4.70	3.49	3.46	3.48	3.72	3.09	4.53	4.54
INDUSTRIES	-2.53	-3.31	-0.13	-3.04	-2.24	-5.49	-9.53	-12.21
SERVICES	7.04	4.67	3.97	3.69	4.78	0.80	-1.25	-1.17
REAL GROWTH RATE AT BASIC PRICE	3.96	2.35	2.84	2.11	2.79	-0.36	-2.06	-2.24
REAL GROWTH RATE AT MARKET PRICE	3.86	2.30	2.83	1.77	2.65	-0.42	-2.22	-2.27
NON OIL GROWTH RATE	5.59	3.46	3.05	3.14	3.75	-0.18	-0.38	0.03
OIL GROWTH RATE	-8.15	-6.79	1.06	-8.28	-5.45	-1.89	-17.48	-22.01

Table Eight: Annual Real Contribution and Growth Rate by Sector (%) Year-on-Year

CONTRIBUTION TO GDP	2012	2013	2014	2015
AGRICULTURE	23.91	23.33	22.91	23.11
INDUSTRIES	25.61	24.81	24.93	23.71
SERVICES	50.48	51.86	52.16	53.18
	100	100	100	100
GROWTH	2012	2013	2014	2015
AGRICULTURE	6.7	2.94	4.27	3.72
INDUSTRIES	2.43	2.16	6.76	-2.24
SERVICES	3.97	8.38	6.85	4.78
REAL GROWTH RATE AT BASIC PRICE	4.21	5.49	6.22	2.79
REAL GROWTH RATE AT MARKET PRICE	4.28	5.39	6.31	2.65
NON OIL GROWTH RATE	5.81	8.42	7.18	3.75
OIL GROWTH RATE	-4.95	-13.07	-1.32	-5.45

Table Nine: GDP Growth rate at current prices (Nominal GDP Growth) %

ACTIVITY SECTOR	2015					2016		
	Q1	Q2	Q3	Q4	Full Year 2015	Q1	Q2	Q3
AGRICULTURE	7.44	9.17	9.33	9.50	8.98	14.15	13.24	7.37
1. Crop Production	6.47	8.94	9.28	9.37	8.71	14.09	14.40	7.76
2. Livestock	12.25	11.01	10.40	10.89	11.12	10.45	9.20	3.47
3. Forestry	11.55	7.71	4.69	5.69	7.26	3.69	5.69	4.51
4. Fishing	15.47	10.60	10.43	11.23	11.97	32.41	-3.91	3.98
MINING AND QUARRYING	-46.20	-33.30	-33.43	-35.12	-37.22	-34.98	-47.90	5.65
5. Crude Petroleum and Natural Gas	-46.74	-33.68	-33.87	-35.71	-37.71	-34.24	-48.69	5.48
6. Coal Mining	18.24	18.12	10.61	11.06	15.24	7.06	1.06	1.06
7. Metal Ores	11.92	8.39	8.51	7.97	9.37	62.69	9.14	17.11
8. Quarrying and Other Minerals	12.56	8.51	8.53	6.37	8.83	-88.69	6.61	16.46
MANUFACTURING	1.25	0.07	4.80	6.93	3.32	-2.98	-1.02	-2.93
9. Oil Refining	-54.86	-64.87	-11.61	-11.36	-35.72	-18.36	59.67	6.46
10. Cement	25.30	25.25	23.19	22.58	24.03	-16.92	-16.43	-14.50
11. Food, Beverage and Tobacco	-0.01	-2.54	1.97	5.00	1.17	-4.66	-2.06	-8.95
12. Textile, Apparel and Footwear	-1.88	3.98	4.07	6.25	3.08	2.25	1.82	11.31
13. Wood and Wood Products	10.35	8.80	8.10	7.58	8.68	4.58	3.66	3.66
14. Pulp, Paper and Paper Products	10.15	11.01	11.02	9.01	10.28	4.01	2.00	7.10
15. Chemical and Pharmaceutical Products	30.64	20.10	19.52	23.21	22.97	9.12	4.06	-0.65
16. Non-Metallic Products	26.42	20.75	21.62	18.20	21.72	10.20	6.10	7.87
17. Plastic and Rubber products	26.30	19.23	19.09	17.21	20.37	9.10	5.52	7.54
18. Electrical and Electronics	6.10	3.13	4.36	4.88	4.61	2.88	1.29	1.29
19. Basic metal, Iron and Steel	7.79	5.66	6.14	4.23	5.89	3.23	4.13	4.66
20. Motor vehicles & assembly	6.41	4.62	5.34	0.91	4.34	-17.47	-24.80	-28.77
21. Other Manufacturing	-3.21	-3.54	1.15	2.54	-0.78	-7.98	-10.80	-10.80
22. ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	-6.89	4.22	3.46	2.43	0.89	-28.47	-4.26	3.97
23. WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION	24.99	14.52	15.46	17.35	17.58	11.35	31.71	32.95
24. CONSTRUCTION	14.81	11.24	5.34	4.14	8.89	1.14	3.77	2.81
25. TRADE	15.35	14.47	14.68	14.75	14.80	13.51	15.23	15.36
26. ACCOMMODATION AND FOOD SERVICES	37.37	-2.27	0.98	1.01	9.01	0.81	0.06	2.73
TRANSPORTATION AND STORAGE	11.48	11.69	13.89	16.81	13.67	30.18	6.18	19.69
27. Road Transport	11.08	11.77	14.27	16.80	13.68	33.44	7.13	21.89
28. Rail Transport & Pipelines	12.59	10.38	12.04	12.45	11.72	8.12	8.33	12.11
29. Water Transport	14.98	12.31	12.65	12.68	12.91	10.12	9.10	10.53
30. Air Transport	13.14	10.59	10.01	19.10	13.42	7.71	-10.51	4.87
31. Transport Services	15.20	12.21	14.56	16.89	14.80	14.27	9.43	11.15
32. Post and Courier Services	14.58	9.99	10.30	10.56	11.25	15.14	8.48	8.48
INFORMATION AND COMMUNICATION	17.16	11.64	10.41	11.01	12.44	8.70	-6.66	9.26
33. Telecommunications	12.14	9.42	8.43	9.24	9.74	7.63	-11.61	8.24
34. Publishing,	26.41	21.15	15.63	16.28	19.85	16.51	14.46	21.38
34. Motion Pictures, Sound recording and Music production	28.40	6.97	8.97	7.41	12.75	4.07	3.33	6.53
36. Broadcasting	35.43	34.05	25.64	23.79	29.68	17.20	18.32	17.54
37. ARTS, ENTERTAINMENT AND RECREATION	27.42	16.53	16.25	15.48	18.88	18.91	10.95	12.81
FINANCIAL AND INSURANCE	18.09	15.92	16.49	16.71	16.81	-1.29	2.80	20.65
38. Financial Institutions	18.65	16.17	16.72	16.94	17.13	-3.38	0.00	20.89
39. Insurance	13.87	14.44	14.95	15.24	14.63	15.24	19.55	18.98
40. REAL ESTATE	10.47	10.69	9.18	8.27	9.52	0.61	2.12	2.56
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	15.83	15.06	15.20	15.75	15.46	10.23	9.86	19.18
42. ADMINISTRATIVE & SUPPORT SERVICES	14.21	12.24	12.41	12.64	12.82	10.29	10.59	17.55
43. PUBLIC ADMINISTRATION	-5.23	-2.65	-4.65	-1.76	-3.47	6.37	8.21	13.34
44. EDUCATION	14.92	16.33	18.33	18.58	17.29	15.96	15.96	15.64
45. HUMAN HEALTH AND SOCIAL SERVICES	9.80	11.04	11.36	11.62	11.00	9.12	9.12	10.37
46. OTHER SERVICES	31.16	26.76	27.25	26.86	28.06	20.21	20.25	22.25
GDP Current Basic Price (Nominal GDP Growth %)	4.32	5.17	6.02	7.12	5.73	5.80	2.73	9.23

Table Ten: GDP Growth rate at constant 2010 prices (Real GDP Growth) %

ACTIVITY SECTOR	2015				Full Year 2015	2016		
	Q1	Q2	Q3	Q4		Q1	Q2	Q3
AGRICULTURE	4.70	3.49	3.46	3.48	3.72	3.09	4.53	4.54
1. Crop Production	4.46	3.20	3.31	3.25	3.49	3.02	4.72	4.88
2. Livestock	6.44	6.20	5.50	5.64	5.93	3.86	6.32	0.76
3. Forestry	4.33	4.01	2.24	4.05	3.67	2.31	3.84	2.08
4. Fishing	6.97	5.53	5.59	5.41	5.89	3.25	-6.85	-0.34
MINING AND QUARRYING	-7.91	-6.62	1.13	-8.05	-5.27	-2.96	-17.19	-21.64
5. Crude Petroleum and Natural Gas	-8.15	-6.79	1.06	-8.28	-5.45	-1.89	-17.48	-22.01
6. Coal Mining	14.40	9.39	8.92	7.69	10.39	3.34	2.68	-7.76
7. Metal Ores	8.30	6.81	6.85	6.93	7.27	57.03	4.22	6.89
8. Quarrying and Other Minerals	11.13	6.88	6.96	5.56	7.51	-88.87	2.52	7.07
MANUFACTURING	-0.70	-3.82	-1.75	0.38	-1.46	-7.00	-3.36	-4.38
9. Oil Refining	-53.85	-64.54	-11.47	-12.59	-35.49	-22.59	49.19	-0.86
10. Cement	23.21	22.75	21.22	21.32	22.10	-4.35	-5.48	-6.26
11. Food, Beverage and Tobacco	-0.82	-5.90	-8.87	-5.63	-5.38	-11.12	-5.53	-5.75
12. Textile, Apparel and Footwear	-5.23	-3.17	1.48	2.78	-1.07	-2.96	-1.71	-0.91
13. Wood and Wood Products	8.08	5.62	5.70	5.84	6.29	-0.34	-5.94	-6.30
14. Pulp, Paper and Paper Products	6.81	6.77	6.82	6.87	6.82	-1.55	-6.17	-4.33
15. Chemical and Pharmaceutical Products	25.57	16.24	15.13	17.16	18.17	5.89	2.35	-1.53
16. Non-Metallic Products	17.87	13.08	13.22	12.66	14.21	5.51	2.92	3.02
17. Plastic and Rubber products	22.73	16.99	16.26	15.73	17.88	4.80	3.11	3.18
18. Electrical and Electronics	2.33	-0.38	0.55	2.75	1.32	-21.25	-2.36	-4.08
19. Basic metal, Iron and Steel	4.47	2.67	2.86	2.56	3.11	-1.04	1.87	0.97
20. Motor vehicles & assembly	2.16	-0.48	-11.20	-12.98	-5.55	-19.19	-29.35	-33.31
21. Other Manufacturing	-5.67	-6.40	-2.13	-1.06	-3.83	-12.22	-13.13	-14.92
22. ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	-27.92	-11.61	2.14	1.20	-9.25	-44.46	-10.46	-6.68
23. WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION	18.72	13.57	13.99	16.27	15.38	9.59	8.46	8.66
24. CONSTRUCTION	11.17	6.42	-0.11	-0.35	4.35	-5.37	-6.28	-6.13
25. TRADE	6.47	5.07	4.40	4.69	5.14	2.02	-0.03	-1.38
26. ACCOMMODATION AND FOOD SERVICES	26.66	-8.97	-5.42	-3.55	2.27	-7.41	-6.39	-4.88
TRANSPORTATION AND STORAGE	3.87	4.84	4.85	4.39	4.51	14.73	-5.34	0.72
27. Road Transport	3.23	4.94	4.98	4.47	4.46	16.92	-3.71	1.26
28. Rail Transport & Pipelines	5.13	1.94	2.75	2.52	2.67	-3.27	-1.23	0.15
29. Water Transport	9.77	8.08	8.30	8.21	8.45	3.76	0.82	1.02
30. Air Transport	6.25	3.20	3.14	2.67	3.70	2.18	-2.56	-3.12
31. Transport Services	7.57	4.98	5.07	5.14	5.41	2.23	-1.52	-0.70
32. Post and Courier Services	9.44	4.63	4.58	4.64	5.72	8.37	-67.88	-1.10
INFORMATION AND COMMUNICATION	9.49	6.26	5.27	4.21	6.22	4.07	1.35	1.11
33. Telecommunications	5.36	4.66	4.69	3.49	4.49	5.00	1.49	0.95
34. Publishing	12.96	9.76	9.94	8.56	10.29	4.31	2.37	2.42
34. Motion Pictures, Sound recording and Music production	19.09	-1.59	-0.28	-0.90	4.06	-5.12	-6.01	-3.69
36. Broadcasting	25.61	25.17	14.98	13.28	19.86	6.85	6.05	6.27
37. ARTS, ENTERTAINMENT AND RECREATION	18.19	6.30	6.39	6.54	9.40	8.41	1.80	1.99
FINANCIAL AND INSURANCE	9.01	6.41	6.57	6.41	7.12	-11.28	-10.82	2.64
38. Financial Institutions	9.52	6.64	6.77	6.62	7.43	-13.16	-13.24	2.85
39. Insurance	5.11	5.04	5.15	5.07	5.09	3.57	3.72	1.22
40. REAL ESTATE	3.08	2.97	2.06	0.79	2.11	-4.69	-5.27	-7.37
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	6.92	6.02	5.38	3.16	5.26	-0.93	1.07	1.40
42. ADMINISTRATIVE & SUPPORT SERVICES	5.42	3.02	2.83	3.04	3.52	-0.88	-4.06	0.01
43. PUBLIC ADMINISTRATION	-12.53	-10.64	-12.78	-13.11	-12.28	-4.40	-6.13	-3.57
44. EDUCATION	6.94	7.27	8.04	8.13	7.67	3.82	2.88	-0.11
45. HUMAN HEALTH AND SOCIAL SERVICES	2.11	2.39	2.50	2.86	2.48	0.55	-2.64	-2.31
46. OTHER SERVICES	21.06	16.35	16.41	17.02	17.86	8.04	4.32	4.01
GDP at 2010 constant price (Real GDP Growth %)	3.96	2.35	2.84	2.11	2.79	-0.36	-2.06	-2.24