

Issue

07

Quarter: Three

Year: 2015

Nigerian Gross Domestic Product Report

Quarter Three 2015



THE FEDERAL REPUBLIC
OF NIGERIA

NATIONAL BUREAU OF STATISTICS



Preface

This publication provides data on Quarterly Gross Domestic Product (GDP) estimates for the four quarters of 2014, the annual figure for 2014, and estimates for the first through third quarters of 2015.

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.

Dr. Yemi Kale,
Statistician – General,
National Bureau of Statistics,
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November, 2015.



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. These as well as previous surveys produced the data that was used for the compilation of the quarterly GDP for the four quarters of 2014 (Q1 – Q4, 2014) and the first through third quarters of 2015.

In subsequent sections of this report, emphasis will be given to the composition of GDP in the Third quarter of 2015 and the corresponding quarter in 2014.



Overview of GDP in Quarter Three 2015

In the Third Quarter of 2015, the nation's Gross Domestic Product (GDP) grew by 2.84% (year-on-year) in real terms. This was higher by 0.49% points from growth recorded in the preceding quarter, yet lower by 3.38% points from growth recorded in the corresponding quarter of 2014. Quarter on quarter, real GDP increased by 9.19%.

During the quarter, aggregate GDP stood at N24,313,636.94 million (in nominal terms) at basic prices. Compared to the Third Quarter 2014 value of N22,933,144.01 million, nominal GDP was 6.02% higher. Nominal GDP growth was also higher relative to growth recorded in the Second Quarter of 2015 by 0.85% points. The Nigerian economy can be more clearly understood according to the oil and non-oil sector classifications:

The Oil Sector

During the period under review, Preliminary data on Oil production reflects output at 2.17 million barrels per day (mbpd) up from production in the Second Quarter of 2015 by 0.17mbpd. Oil production was also marginally higher to the corresponding quarter in 2014 by 0.02 mbpd when output was recorded at 2.15 mbpd. (Figure2)

Oil Production (MBPD)



Figure 2: Crude Oil Output (MBPD)* 09/15 output estimated

As a result, real growth of the oil sector increased by 1.06 (year-on-year) in Q3 of 2015, higher by 4.65% points from the corresponding quarter of 2014, and higher from the Second Quarter when growth declined by 6.79%. Quarter-on-Quarter, growth also increased by 14.35%. As a share of the economy, the Oil sector represented 10.27% of total real GDP, down from the shares recorded in the corresponding period of 2014 by 0.18% points and up from the share in the Second Quarter of 2015 by 0.46% points.

Figure 1: Real GDP Growth (%)



The Non-Oil Sector

Growth in the Non-oil sector was largely driven by the activities of Crop Production, Financial Services, Telecommunications, and Trade amongst others. The non-oil sector grew by 3.05% in real terms in the Third Quarter of 2015. This was 4.45% points lower from the corresponding quarter in 2014 (Figure 3) and marginally lower from the Second Quarter of 2015. In real terms, the Non-Oil sector contributed 89.73% to the nation's GDP, marginally higher from shares recorded in the Third Quarter of 2014 (89.55%), but lower from the Second Quarter of 2015 (90.20%)

Crude Oil and Non-Oil Growth Rates (Year-on-Year)

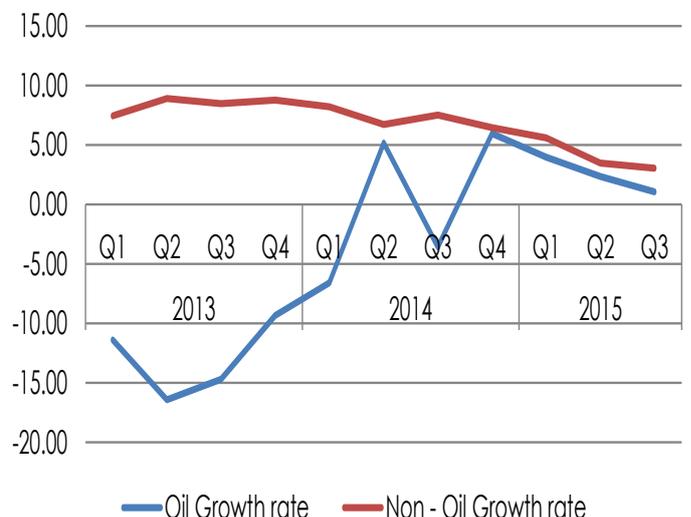


Figure 3: Crude Oil and Non-Oil Growth

Major Economic Sectors: Q3 2015

Mining & Quarrying

The Mining and Quarrying sector comprises of four main activities which include Crude Petroleum and Natural Gas, Coal Mining, Metal ore and Quarrying and other Minerals.

On a nominal basis, the sector slowed in the Third quarter of 2015 growing by -33.43% (year on year) during the quarter. This was substantially below growth recorded in the corresponding quarter of 2014 where growth was recorded at -14.68%. Growth was driven by developments in Crude Oil and Natural Gas which slowed by -33.87%. The sector contributed 6.44% to overall GDP during the Third Quarter of 2015, lower than the share recorded in the Third Quarter of 2014 (10.26 %), and than its share in the Second Quarter of 2015 (7.75 %).

In real terms, Mining and Quarrying sector grew by 1.13% (year-on-year) in the Third Quarter of 2015, substantially higher to the corresponding quarter in 2014 and in the Second Quarter of 2015 when the sector slowed by 3.43% and 6.62% respectively. The contribution of Mining and Quarrying to Real GDP in the Third Quarter of 2015 stood at 10.40%, marginally lower from the corresponding quarter in 2014, yet higher than the Second Quarter of 2015 by 0.46% points.

Mining and Quarrying Sector Real Growth (Year-on-Year)

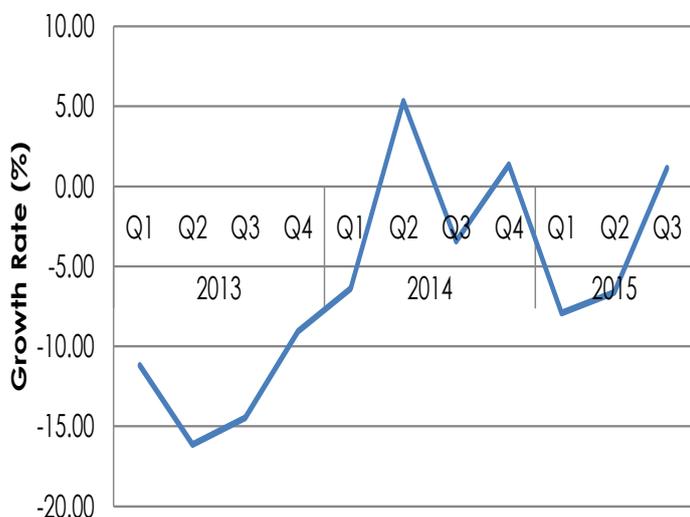


Figure 4

Agriculture

Agriculture is made up of four sub-activities, namely: Crop Production, Livestock, Forestry and Fishing. On a nominal basis, In the Third Quarter of 2015, the sector grew by 9.33%, marginally higher from growth rates recorded in the corresponding quarter of 2014 and the Second Quarter of 2015 when growth was recorded at 9.19% and 9.17% respectively. Growth in the sector was driven by output in Crop Production accounting for 83.83% of overall growth of the sector as a result of the harvest season. Agriculture contributed 24.51% to nominal GDP during the quarter under review, higher than the corresponding quarter in 2014 and the Second Quarter of 2015 by 0.74% points and 6.62% points respectively.

Agricultural Sector Real Growth (Year-on-Year)

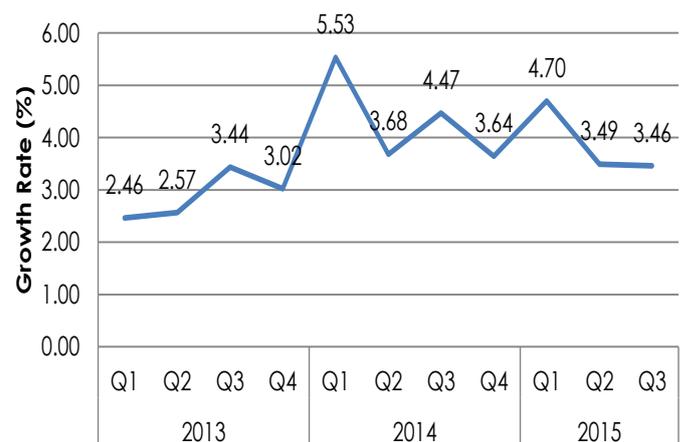


Figure 5

In real terms, agricultural output increased by 3.46% in the Third Quarter of 2015, a decrease of 0.22% points from the corresponding period of 2014. Growth in the Third Quarter was also marginally lower when compared to the preceding quarter. The contribution of Agriculture to overall GDP in real terms was 26.79% in the Third Quarter of 2015, marginally higher from its share in the corresponding quarter of 2014 and higher from the Second Quarter of 2015 by 5.67% points.

Major Economic Sectors: Q3 2015

Manufacturing

Manufacturing includes 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 Manufacturing in the Third quarter of 2015 was estimated at 4.80% (year-on-year), 16.79% points lower than the 21.58% recorded in the corresponding period of 2014. This was because for some activities, the value of output declined, coupled with higher operating costs. Electricity generation was however better during the quarter, and this helped limit some of the cost increases. Growth was 4.72% points higher than the Second Quarter 2015 estimate. On a Quarter-on-Quarter basis, the sector grew by 10.63%. The contribution of Manufacturing to Nominal GDP was 9.67% in the Third Quarter of 2015, lower than 9.78% recorded in the corresponding period of 2014 and 9.29% in the Second Quarter of 2015

In the Third quarter of 2015, the sector slowed by 1.75% (year-on-year) in real terms, from 16.00% growth recorded in Third Quarter of 2014. Growth was however 2.06 % points higher than the figure recorded in Quarter Two, 2015, (Figure 6). On a quarter-on-quarter basis, the sector grew by 7.41%, with oil refining having the highest negative growth rate, followed by Motor vehicle and assembly.

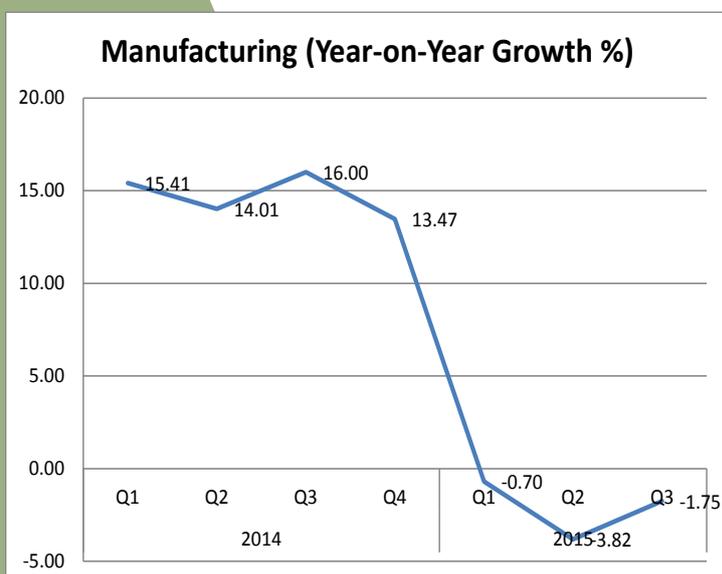


Figure 6

Electricity, Gas, Steam and Air Conditioning Supply

This sector recorded a Nominal growth of 3.46% (year-on-year) in the Third Quarter of 2015. This was 3.48% points higher than the -0.02% growth rate recorded in the corresponding quarter of 2014, and 0.77% points lower than the growth rate of 4.22% recorded in the Second Quarter of 2015. Quarter-on-Quarter, the sector grew by 4.55%. The contribution of Electricity, Gas, Steam and Air Conditioning Supply to Nominal GDP was 0.50% in the Third quarter of 2015. A minimal decline 0.01% compared to the contribution made in the corresponding quarter of 2014.

In real terms, the sector grew by 2.14% in Third Quarter of 2015, as a result of higher electricity sent out by producing companies. Growth was 23.71% points higher than the corresponding period in 2014, and higher than the Second quarter 2015 growth rate, which stood at -11.61%. Quarter-on-Quarter, the sector grew by 4.24%. The contribution of the sector to Real GDP was 0.34% in the Third quarter of 2015, which is marginally lower than the 0.35% recorded in the Third Quarter of 2014, and slightly lower than the contribution of 0.36% in the Second Quarter of 2015.

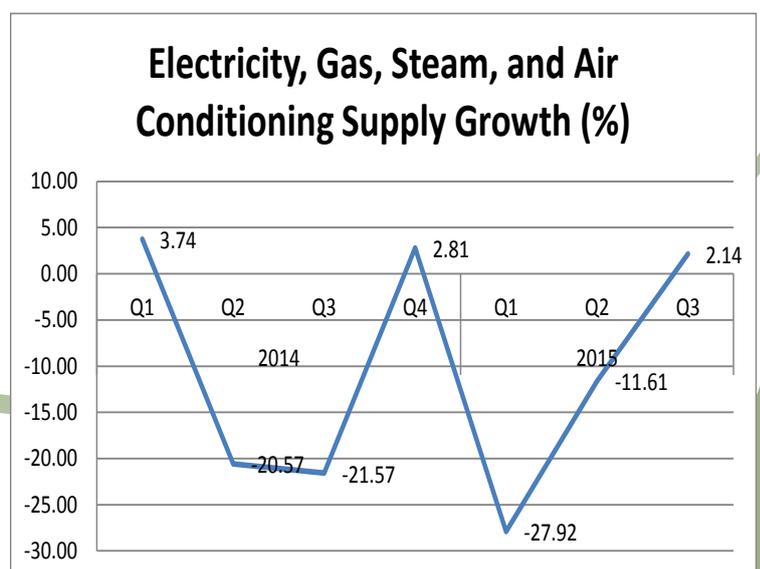


Figure 7

Major Economic Sectors: Q3 2015

Construction

Construction grew by 5.34% in nominal terms (year on year) in the Third Quarter of 2015. From the rate of 18.36% recorded a year before, this was a decline of 13.01% points. Growth was also lower by 5.90% points from the rate recorded in the preceding quarter. Nominal growth (quarter on quarter) was -19.91%. Of total Nominal GDP, Construction represented 3.15%, less than 3.17% it represented in the Third Quarter of 2014 and the 4.18% of the total that it represented in the Second Quarter of 2015.

In real terms, Construction slowed on the margin by 0.11% (year on year) in the Third quarter of 2015, a decline of 11.42% points from the rate recorded a year previous. Relative to the preceding quarter, there was also a decline, of 6.52% points. Quarter on quarter, the activity slowed by 21.74% in real terms. Its contribution to total real GDP stood at 3.22% in the Third Quarter of 2015, lower than the Third Quarter of 2014 and the Second Quarter of 2015 which recorded contributing shares of 3.32% and 4.50% respectively.

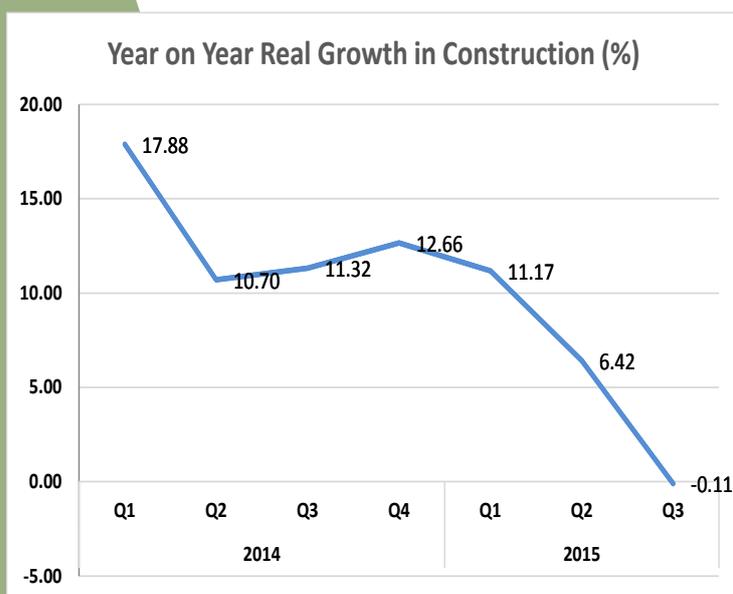


Figure 8

Trade

Year on year, Trade grew by 14.68% in nominal terms in the Third Quarter of 2015. Relative to the rate in the corresponding quarter of 2014, this was 9.14% points less. Growth was however higher by 0.21% points from the rate recorded in the previous quarter. Nominal quarter on quarter growth was recorded at 5.88%. Trade's contribution to Nominal GDP was recorded at 18.78%, greater than the contribution in the Third Quarter of 2014 of 17.36% and slightly lower than the Second Quarter of 2015 of 18.87%.

In real terms, year on year growth stood at 4.40%, which was 2.40% points lower than the rate recorded one year previous, and 0.67% points lower than that recorded in the Second Quarter of 2015. Quarter on quarter growth stood at 3.02% in the Third Quarter of 2015. In real terms, Trade's contribution to GDP was 16.24%, higher than the 16.00% it represented in the Third Quarter of 2014 and lower than the 17.22% of the Second Quarter of 2015. Trade remained one of the key drivers of growth in the economy.

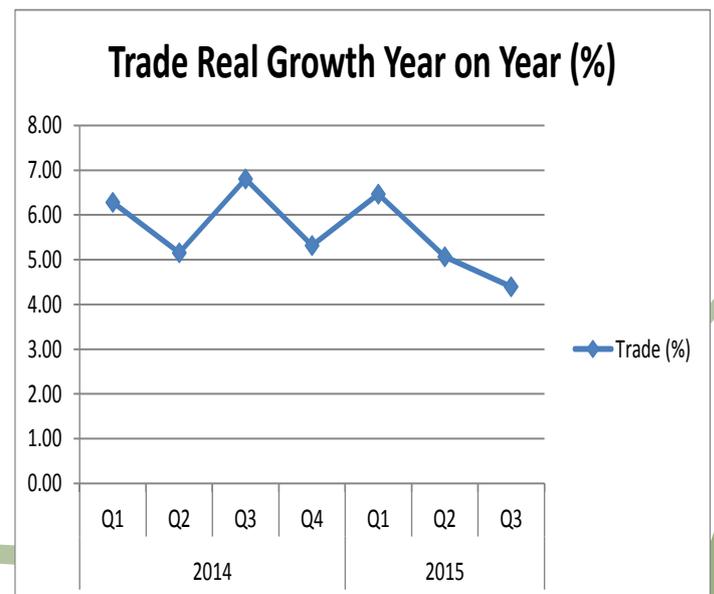


Figure 9

Major Economic Sectors: Q3 2015

Accommodation and Food Services

In nominal terms, Accommodation and Food Services grew by 0.98% year on year in Q3 of 2015. Nominal Growth was 3.24% points higher than that recorded in Q2 of 2015, and 26.09% points lower than that of the corresponding quarter in 2014. Its contribution to Nominal GDP stood at 0.91%, down from the 0.96% it represented in Q3 of 2014 and slightly higher from the 0.68% it had represented in the previous quarter.

The Q3 of 2015 real growth rate for this activity stood at -5.42% (year on year), lower by 23.56% points from that recorded a year previous and higher by 3.55% points from the rate recorded in Q2 of 2015. Quarter on quarter real growth was estimated at 40.31%. The activity represented 0.89% of the real GDP total, which was lower than the contribution of 0.97% recorded in the Q3 of 2014 and higher than the Q2 of 2015 contribution of 0.70%.

Transportation and Storage

Transport and Storage is comprised of 5 activities; Road Transport, Rail Transport and Pipelines, Water Transport, Air Transport, Transport Services and Post and Courier Services.

The sector grew by 13.89% (year-on-year) in Nominal terms in the quarter of review. Relatively, the rate recorded in Q3 of 2015, was 1.92% points lower from the corresponding quarter of 2014, and rose by 2.21% points relative to Q2 of 2015. The fastest growing activity was Transport Services with a rate of 14.56% year on year, followed by Road Transport at 14.27%. Quarter on quarter, the sector grew by 0.24%. It contributed 1.44% to Nominal GDP, increasing from the 1.34% recorded in the corresponding period of 2014, and lower from the 1.53% recorded in Q2 of 2015.

In real terms, the Transportation and Storage sector grew by 4.85% in Q3 of 2015, primarily driven by Road transport. This rate represented an increase of 0.65% points from that of Q3 of 2014 and of 0.01% points from that recorded in the quarter preceding. Quarter on Quarter, growth increased by 4.69% in real terms. The contribution of the sector to real GDP totaled 1.17%, increasing slightly from 1.14% recorded a year previous, yet lower than the 1.22% it represented in Q2 of 2015.

Information & Communication

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

In nominal terms, the sector grew by 10.41% (year-on-year) in Q3 of 2015. This was 7.25% points below the rate recorded in Q3 of 2014, and 1.23% points lower than that recorded in the quarter preceding. Broadcasting exhibited the highest nominal growth rate in the period of review, at 25.64%. Quarter on Quarter, the sector slowed by 24.20% from Q2 of 2015. The Information and Communications sector contributed 9.90% to total Nominal GDP, higher than the 9.51% recorded in Q3 of 2014 and lower than the 13.89% it contributed in Q2 of 2015.

The sector grew by 5.27% in real terms, year on year. From the rate recorded in the corresponding period of 2014, this was 3.04% points lower and 0.99% points lower than that recorded in Q2 of 2015. The main driver of this growth was Telecommunications and Information Services, followed by Broadcasting. Quarter on Quarter, the sector exhibited decline of 12.63% in real terms. Of total real GDP, the sector contributed 9.80% in Q3 of 2015, higher than Q3 of 2014 yet lower than Q2 of 2015, in which it represented 9.58% and 12.25% of the totals respectively.

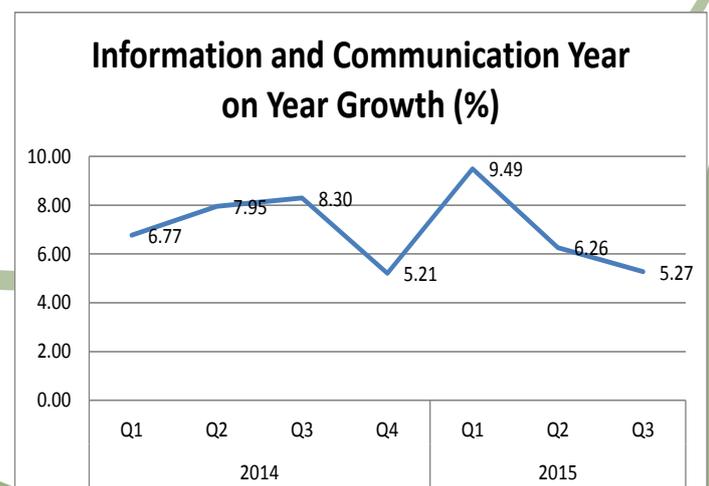


Figure 10

Major Economic Sectors: Q3 2015

Arts, Entertainment and Recreation

Nominal growth in Arts, Entertainment and Recreation stood at 16.25 % (year-on-year) in Q3 of 2015, a decline by 7.09 % points from the same period a year earlier and 0.28 % points from the rate recorded in the preceding quarter. Quarter-on-quarter, the sector slowed by 11.66%. The activity contributed 0.20% to total nominal GDP, a marginal rise from the 0.18% it contributed in Q3 of 2014 and a decline from 0.24% in Q2 of 2015.

In real terms, the activity grew by 6.39 % year on year, less than the rate recorded in Q3 of 2014 by 8.75% points, and an increase by 0.10 % points when compared with rates recorded in the preceding quarter. Quarter on quarter, growth declined by 12.85% in real terms. Arts, Entertainment and Recreation contributed 0.18% to real GDP in the Third Quarter of 2015, marginally higher than the 0.17% recorded one year previous and lower than the 0.22 % recorded in Q2 of 2015.

Real Estate Services

In nominal terms, Real Estate Services in the Third Quarter of 2015 grew by 9.18 %, 3.88 % points lower than the growth rate reported for the same period in 2014. Growth also slowed relative to the Second Quarter of 2015 by 1.51% points. Quarter-on-quarter, economic activity grew by 6.93%. The nominal contribution for the Third Quarter stood at 8.74 %, marginally higher relative to the 8.49% reported for corresponding quarter of 2014.

Real growth recorded in the sector in the Third Quarter 2015 stood at 2.06%, lower from growth recorded in the Third Quarter of 2014, and also lower than growth reported for the Second Quarter of 2015 by 3.85 % points and 0.92% points respectively. Quarter-on-quarter the sector picked up by 5.56% in the Third quarter of 2015. The sector contributed 7.57% in real terms to the total GDP in the Third Quarter of 2015.

Finance and Insurance

The Finance and Insurance Sector consists of two activities; Financial Institutions and Insurance. The sector continued to grow at 16.49% in nominal terms, year on year. The rate was lower than that of Q3 of 2014, by 1.08% points but higher by 0.57% points from Q2 of 2015. Financial Institutions showed the higher rate of growth of the two activities, at 16.72%. Its contribution to the overall nominal GDP was 3.18% in Q3 of 2015, up from the 2.89% it represented a year previous and down from 3.67% it represented in Q2 of 2015.

Again driven by Financial Institutions, growth of the sector in real terms was 6.57%, lower by 1.99% points from the rate recorded in Q3 of 2014 and up by 0.16% points from the rate recorded in the preceding quarter. Quarter on quarter growth in real terms stood at -9.85%. The contribution of Finance and Insurance to real GDP totaled 2.76%, greater than the contribution recorded in the Third quarter of 2014 but lower relative to the Q2 of the same year, which stood at 2.67% and 3.35% respectively

Finance and Insurance Real Growth (Year-on-Year)

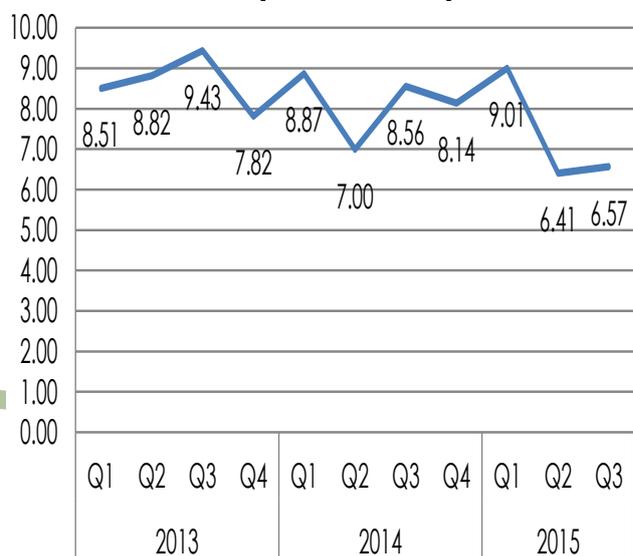


Figure 11

Major Economic Sectors: Q3 2015

Administrative and Support Services

In nominal terms, the Administrative and Support Services sector grew by 12.41% (year on year) in the Third Quarter of 2015, 2.52% points higher relative to the Third Quarter of 2014, and 0.18% points higher from the Second Quarter of 2015. Quarter on Quarter, the sector picked up by 5.69% in the Third quarter of 2015. The contribution of Administrative and Support Services to Nominal GDP was 0.02% in the Third Quarter of 2015.

In real terms, the sector recorded a growth rate of 2.83% (year-on-year), a decrease of 2.42% points from the corresponding quarter of 2014, and a 0.19% point decrease from the rate recorded in the Second Quarter of 2015. Quarter-on-quarter, the sector picked up by 3.32% in Quarter Third of 2015. The sector's contribution to real GDP was 0.02% in the Third Quarter of 2015, roughly unchanged from the corresponding quarter in 2015 and the Second Quarter of 2014.

Education

The Education sector nominal growth rate in the Third quarter of 2015 stood at 18.33% (year-on-year), up by 2.12% points from 16.21% reported in the corresponding quarter of 2014 and up by 2.00% points when compared to the Second Quarter of 2015. The contribution of Education to nominal GDP in the Third Quarter of 2015 was 2.30%; up from 2.06% estimated in the Third Quarter of 2014 and up from 1.79% in the Second Quarter of 2015.

Real growth in Education year-on-year stood at 8.04% in the Third Quarter of 2015; a decrease of 0.74% points from the corresponding quarter of 2014 which was estimated at 8.78%. When compared with the previous quarter's rate of 7.27%, the sector increased by 0.77% points. The education Sector contributed 2.19% to total real GDP in Third Quarter of 2015 as against 2.08% reported for corresponding Quarter of 2014.

Professional, Scientific and Technical Services

In the Third Quarter of 2015, the sector recorded a nominal growth of 15.20% (year-on-year), 0.56% points up from the Third Quarter of 2014 rate and 0.14% points up from the rate recorded in Second Quarter of 2015. Quarter-on-Quarter, the sector grew by 9.32%. The Contribution of Professional, Scientific and Technical Services to Nominal GDP was 4.26% in the Third Quarter of 2015, up marginally from the 3.92% contribution in the Third Quarter of 2014 and 4.14% recorded in the Second Quarter of 2015.

Real growth in the sector was recorded at 5.38% in the Third Quarter of 2015, a decrease of 1.55% points from the rate recorded in the corresponding period of 2014 and 0.64% points lower than that of the Second Quarter of 2015. On quarter-on-quarter basis, the sector moved up by 13.33% in Third Quarter of 2015. The Professional, Scientific and Technical Services contributed 3.70% to aggregate GDP in the Third Quarter of 2015, relative to 3.61% in the Third Quarter of 2014 and 3.56% in the Second quarter of 2015.

Public Administration

In nominal terms, the Public administration sector grew by -4.65% in the Third Quarter of 2015*, lower by 14.55% points from the corresponding quarter of 2014 and lower by 2.00% points relative to the Second Quarter of 2015. Quarter-on-Quarter, the sector slowed by 6.16%. The contribution of Public Administration to Nominal GDP stood at 2.47% in the Third Quarter of 2015, marginally lower than the 2.74% recorded in the Third Quarter of 2014 and lower than 2.80% recorded in the Second Quarter of 2015.

In real terms, the sector recorded slowed by 12.78% (year on year) in the Third Quarter of 2015, lower by 14.05% points relative to the Third Quarter of 2014 and 2.13% points lower from the Second Quarter of 2015. Quarter on quarter, the sector grew by -8.26% in the Third Quarter of 2015. The contribution of Public Administration to Real GDP stood at 2.14% in the Third Quarter of 2015, lower compared to 2.53% in the Third Quarter of 2014 and 2.55% in the Second Quarter of 2015.

Public Admin estimate based on returns from 17 of 36 states, subject to revision

Major Economic Sectors: Q3 2015

Human Health and Social Services

The Health and Social Services grew nominally by 11.36% year-on-year in Third quarter of 2015. A comparison with the corresponding quarter in 2014 reveals a decline by 12.89% points. The contribution to nominal GDP was 0.71% in the Third Quarter of 2015, up from the 0.68% recorded in the Third Quarter of 2014 and down from 0.75% of the Second Quarter of 2015.

Real growth of Health and Social Services for Third Quarter of 2015 stood at 2.50% (year-on-year) as against 16.29% for the corresponding period of 2014. Quarter-on-Quarter, this sector by slowed by 0.49%. The contribution of Human Health and Social Services to Real GDP was 0.68% in the Third Quarter of 2015 marginally unchanged relative to the Third Quarter of 2014 but lower than 0.75% for previous quarter of the 2015.

Other Services

In nominal terms, Other Services grew by 27.25% (year-on-year) in the Third quarter of 2015, down by 1.86% points from the rate recorded in the corresponding quarter of 2014 and up by 0.49% points from the rate recorded in the Second Quarter of 2015. This sector contributed 2.71% to the aggregate nominal GDP in the Third Quarter of 2015.

In real terms, the activity real GDP grew by 16.41% (year-on-year) in the Third Quarter of 2015. This growth is however less than the 19.42% recorded for the same period in 2014, yet higher than the 16.35% figure reported for Second Quarter of 2015. The sector contributed 2.35% to real GDP as against the 2.08% reported for the corresponding quarter of 2014. This reveals that the contribution increased by 0.27% 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)

ACTIVITY SECTOR	2014					Total	2015		
	Q1	Q2	Q3	Q4	Q1		Q2	Q3	
1. Crop Production	2,950,435.17	3,223,236.23	4,926,152.59	4,712,746.61	15,812,570.60	3,141,324.58	3,511,300.37	5,383,132.64	
2. Livestock	375,065.11	361,153.77	379,386.96	457,446.75	1,573,052.59	420,993.06	400,924.91	418,847.85	
3. Forestry	46,245.35	52,523.33	49,973.13	58,997.76	207,739.58	51,584.66	56,572.98	52,315.73	
4. Fishing	108,218.83	108,361.44	95,238.36	113,431.47	425,250.11	124,957.92	119,844.28	105,171.69	
MINING AND QUARRYING									
5. Crude Petroleum and Natural Gas	2,612,066.21	2,633,328.61	2,328,257.79	2,042,836.91	9,616,489.52	1,391,091.74	1,746,400.57	1,539,681.39	
6. Coal Mining	2,062.76	2,066.07	874.18	1,924.34	6,927.35	2,438.93	2,440.34	966.94	
7. Metal Ores	1,164.48	1,396.55	941.99	576.40	4,079.42	1,303.34	1,513.72	1,022.12	
8. Quarrying and Other Minerals	20,840.36	19,838.13	22,280.34	26,305.69	89,264.52	23,458.87	21,526.41	24,180.39	
MANUFACTURING									
9. Oil Refining	91,953.17	100,319.60	115,331.93	78,210.41	385,815.11	41,503.64	35,240.72	101,946.91	
10. Cement	144,282.55	147,117.07	153,473.99	159,738.84	604,612.45	180,791.31	184,269.50	189,064.62	
11. Food, Beverage and Tobacco	1,010,559.71	1,037,031.11	1,107,509.97	1,086,682.86	4,241,783.64	1,010,459.90	1,010,655.11	1,129,378.48	
12. Textile, Apparel and Footwear	465,960.99	439,297.60	448,488.93	461,983.50	1,815,731.02	457,216.66	456,773.40	466,752.94	
13. Wood and Wood Products	57,519.66	59,100.17	60,370.67	61,556.50	238,547.00	63,471.15	64,300.80	65,261.42	
14. Pulp, Paper and Paper Products	14,058.43	14,567.34	15,437.52	15,865.87	59,929.16	15,484.96	16,171.89	17,138.21	
15. Chemical and Pharmaceutical Products	32,462.57	40,314.04	41,629.25	40,212.10	154,617.96	42,409.22	48,416.71	49,755.87	
16. Non-Metallic Products	63,661.79	63,130.27	66,655.76	65,835.29	259,283.11	80,480.20	76,227.65	81,067.61	
17. Plastic and Rubber products	53,149.41	54,861.08	56,811.24	57,129.45	221,951.17	67,128.85	65,409.54	67,657.80	
18. Electrical and Electronics	1,349.64	1,387.64	1,496.16	1,521.84	5,755.27	1,432.01	1,431.06	1,561.34	
19. Basic metal, Iron and Steel	45,910.35	47,355.86	49,416.03	53,080.96	195,763.20	49,486.88	50,035.72	52,451.94	
20. Motor vehicles & assembly	17,202.68	16,342.32	16,904.76	16,693.01	67,142.78	18,305.98	17,097.75	17,806.89	
21. Other Manufacturing	116,456.49	102,098.89	109,243.93	106,698.85	434,498.16	112,716.05	98,479.81	110,497.71	
22. ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	122,532.12	111,696.13	117,641.03	180,085.31	531,954.59	114,085.31	116,412.98	121,706.96	
23. WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION	18,757.32	26,719.63	24,823.00	19,737.42	90,037.37	23,445.43	30,600.22	28,659.84	
24. CONSTRUCTION	765,664.63	859,553.76	726,988.54	836,615.97	3,188,822.90	879,044.02	956,146.71	765,817.81	
25. TRADE	3,663,744.38	3,767,402.12	3,981,637.27	4,291,343.69	15,704,127.45	4,225,946.44	4,312,540.36	4,565,943.23	
26. ACCOMMODATION AND FOOD SERVICES	195,084.36	160,126.74	220,207.76	244,365.92	819,784.78	267,984.38	156,499.10	222,359.95	
TRANSPORTATION AND STORAGE									
27. Road Transport	204,767.33	268,497.92	257,538.18	286,352.94	1,017,156.37	227,449.02	300,102.84	294,291.44	
28. Rail Transport & Pipelines	27.64	80.79	50.68	93.38	252.50	31.12	89.18	56.79	
29. Water Transport	1,093.82	2,069.25	2,332.90	1,652.88	7,148.85	1,257.63	2,324.03	2,627.90	
30. Air Transport	18,206.56	19,677.01	22,375.36	24,148.88	84,407.81	20,599.27	21,760.23	24,615.14	
31. Transport Services	8,557.55	15,750.14	19,154.60	20,083.68	63,545.97	9,858.61	17,673.79	21,943.76	
32. Post and Courier Services	5,573.30	6,405.32	5,722.98	7,222.56	24,924.16	6,386.13	7,044.94	6,312.60	
INFORMATION AND COMMUNICATION									
33. Telecommunications & Information Services	1,604,007.44	2,289,299.21	1,698,595.48	1,832,672.89	7,424,575.03	1,798,703.84	2,504,952.90	1,841,866.52	
34. Publishing,	5,034.70	5,583.46	4,926.57	5,432.91	20,977.63	6,364.52	6,764.12	5,696.48	
34. Motion Pictures, Sound recording and Music production	244,654.47	268,476.12	235,685.61	259,360.70	1,008,176.90	314,128.41	287,176.42	256,815.65	
36. Broadcasting	288,397.57	280,748.70	240,863.05	324,836.90	1,134,846.22	390,567.48	376,353.02	302,610.01	
37. ARTS, ENTERTAINMENT AND RECREATION	43,653.15	46,599.13	41,263.77	45,477.86	176,993.92	55,624.41	54,304.16	47,970.57	
FINANCIAL AND INSURANCE									
38. Financial Institutions	625,721.78	618,086.24	578,908.07	603,938.59	2,426,654.67	742,419.94	718,052.14	675,686.13	
39. Insurance	82,495.53	104,712.13	84,325.72	93,205.58	364,738.96	93,937.68	119,827.81	96,933.56	
40. REAL ESTATE	1,483,915.00	1,794,993.86	1,946,067.03	2,250,559.28	7,475,535.17	1,639,315.37	1,986,894.88	2,124,672.76	
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	735,902.96	822,806.82	898,423.39	944,420.68	3,401,553.85	852,402.25	946,760.26	1,035,000.80	
42. ADMINISTRATIVE & SUPPORT SERVICES	4,300.27	4,943.08	5,216.19	5,263.50	19,723.05	4,911.16	5,547.96	5,863.65	
43. PUBLIC ADMINISTRATION	609,222.99	656,691.70	629,179.74	749,137.87	2,644,232.30	577,331.10	639,275.35	599,909.44	
44. EDUCATION	387,189.28	351,207.95	472,169.13	593,838.62	1,804,404.99	444,946.86	408,548.07	558,701.41	
45. HUMAN HEALTH AND SOCIAL SERVICES	137,752.94	153,870.02	155,532.86	167,869.91	615,025.72	151,254.30	170,860.35	173,202.04	
46. OTHER SERVICES	682,895.25	574,005.51	517,639.60	798,670.03	2,573,210.38	895,666.52	727,607.98	658,711.98	
GDP Current Basic Price	20,169,778.04	21,734,829.86	22,933,144.01	24,205,863.34	89,043,615.26	21,041,701.10	22,859,153.01	24,313,636.94	
Net Indirect Taxes on Products	212,125.50	222,616.19	299,675.38	358,952.33	1,093,369.40	200,841.98	221,758.16	314,115.34	
GDP Current Market Price	20,381,903.54	21,957,446.05	23,232,819.39	24,564,815.67	90,136,984.65	21,242,543.07	23,080,911.17	24,627,752.28	

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

	2014					2015			
ACTIVITY SECTOR	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	
1. Crop Production	2,643,112.08	2,983,925.41	4,281,853.83	3,884,558.69	13,793,450.01	2,760,875.00	3,079,446.84	4,423,689.09	
2. Livestock	264,914.50	250,455.28	260,494.80	310,982.42	1,086,847.00	281,970.83	265,986.95	274,832.39	
3. Forestry	36,690.27	41,157.44	38,517.44	44,973.05	161,338.20	38,280.21	42,806.15	39,379.63	
4. Fishing	89,253.58	84,912.35	74,456.09	90,132.11	338,754.12	95,472.09	89,605.30	78,618.04	
MINING AND QUARRYING									
5. Crude Petroleum and Natural Gas	1,826,669.19	1,731,376.95	1,826,084.54	1,627,684.09	7,011,814.77	1,677,854.70	1,613,750.30	1,845,393.61	
6. Coal Mining	1,999.76	1,952.81	823.52	1,811.60	6,587.70	2,287.82	2,136.26	897.01	
7. Metal Ores	1,128.91	1,320.00	887.39	542.63	3,878.94	1,222.59	1,409.89	948.20	
8. Quarrying and Other Minerals	19,835.84	18,881.92	21,171.13	24,859.35	84,748.23	22,043.40	20,180.26	22,644.53	
MANUFACTURING									
9. Oil Refining	73,938.26	80,502.76	92,549.59	64,393.23	311,383.84	34,120.14	28,545.38	81,932.40	
10. Cement	117,339.73	119,049.69	123,575.94	128,313.72	488,279.07	144,574.00	146,133.01	149,801.61	
11. Food, Beverage and Tobacco	748,292.32	760,290.77	808,191.78	787,230.04	3,104,004.91	742,145.81	715,464.81	736,517.68	
12. Textile, Apparel and Footwear	375,612.47	346,812.61	353,009.86	362,907.92	1,438,342.87	355,959.73	335,804.42	358,241.30	
13. Wood and Wood Products	46,844.33	48,025.72	48,668.80	49,526.51	193,065.36	50,628.19	50,722.45	51,441.10	
14. Pulp, Paper and Paper Products	11,880.34	12,310.41	12,908.09	13,144.87	50,243.71	12,689.71	13,144.43	13,788.77	
15. Chemical and Pharmaceutical Products	27,306.03	33,407.35	34,240.43	32,819.91	127,773.72	34,287.40	38,831.54	39,421.35	
16. Non-Metallic Products	49,675.05	48,748.26	51,248.60	49,287.03	198,958.94	58,552.78	55,122.12	58,025.52	
17. Plastic and Rubber products	43,932.65	44,458.33	45,931.51	46,048.79	180,371.28	53,920.02	52,013.10	53,400.98	
18. Electrical and Electronics	1,202.61	1,224.23	1,315.51	1,324.84	5,067.19	1,230.64	1,219.62	1,322.73	
19. Basic metal , Iron and Steel	38,775.43	39,524.15	41,038.42	43,774.52	163,112.52	40,506.78	40,577.96	42,213.66	
20. Motor vehicles & assembly	14,414.62	13,693.70	14,024.74	13,640.34	55,773.39	14,726.64	13,627.60	12,454.42	
21. Other Manufacturing	99,360.94	86,677.62	92,282.05	89,520.33	367,840.93	93,725.23	81,131.78	90,312.04	
22. ELECTRICITY, GAS ,STEAM AND AIR CONDIT- TIONING SUPPLY	80,224.77	67,005.05	60,445.84	92,530.72	300,206.38	57,823.27	59,228.11	61,738.86	
23. WATER SUPPLY,SEWERAGE, WASTE MANAGE- MENT AND REMEDIATION	17,749.25	24,172.73	22,456.89	17,856.06	82,234.93	21,071.11	27,453.77	25,597.92	
24. CONSTRUCTION	627,286.61	695,565.83	579,913.75	665,698.56	2,568,464.75	697,366.62	740,204.22	579,297.92	
25. TRADE	2,678,514.71	2,697,757.92	2,796,899.00	2,952,623.98	11,125,795.61	2,851,774.41	2,834,611.45	2,920,098.66	
26. ACCOMMODATION AND FOOD SERVICES	156,260.98	125,856.14	169,952.78	187,644.82	639,714.73	197,924.16	114,567.09	160,745.42	
TRANSPORTATION AND STORAGE									
27. Road Transport	135,018.03	160,469.71	164,183.08	179,633.94	639,304.77	139,377.23	168,397.48	172,365.07	
28. Rail Transport & Pipelines	19.58	56.26	34.73	61.22	171.80	20.58	57.35	35.69	
29. Water Transport	668.18	1,240.53	1,379.86	973.19	4,261.77	733.48	1,340.74	1,494.41	
30. Air Transport	13,568.70	12,582.01	16,143.31	18,573.21	60,867.24	14,416.40	12,984.20	16,650.94	
31. Transport Services	6,061.19	10,968.05	13,126.91	14,536.76	44,692.90	6,520.23	11,514.78	13,792.08	
32. Post and Courier Services	4,874.02	5,526.08	4,891.97	6,100.36	21,392.43	5,334.11	5,781.76	5,116.06	
INFORMATION AND COMMUNICATION									
33. Telecommunications & Information Services	1,276,130.97	1,487,620.52	1,323,814.27	1,590,309.70	5,677,875.45	1,344,489.25	1,556,927.44	1,385,850.02	
34. Publishing,	3,994.59	4,310.50	3,648.75	4,097.58	16,051.42	4,512.14	4,731.00	4,011.52	
34. Motion Pictures, Sound recording and Music production	184,084.74	198,638.84	171,472.12	181,572.44	735,768.14	219,227.27	195,484.70	170,998.38	
36. Broadcasting	216,998.25	207,719.02	175,238.94	227,410.81	827,367.03	272,573.38	260,010.55	201,490.14	
37.ARTS, ENTERTAINMENT AND RECREATION	32,845.83	34,477.55	30,021.29	31,838.00	129,182.67	38,819.76	36,648.33	31,940.77	
FINANCIAL AND INSURANCE									
38. Financial Institutions	457,456.86	442,598.64	406,653.67	417,066.74	1,723,775.90	501,003.55	471,972.12	434,185.84	
39. Insurance	60,311.39	74,982.17	59,234.56	64,365.73	258,893.84	63,391.49	78,762.22	62,288.06	
40. REAL ESTATE	1,052,424.81	1,251,295.43	1,332,694.08	1,519,313.63	5,155,727.95	1,084,792.83	1,288,487.69	1,360,104.16	
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	538,008.85	553,519.56	631,097.03	667,812.67	2,390,438.12	575,222.37	586,851.81	665,076.10	
42. ADMINISTRATIVE & SUPPORT SERVICES	3,143.87	3,539.64	3,664.11	3,634.86	13,982.48	3,314.17	3,646.64	3,767.89	
43. PUBLIC ADMINISTRATION	445,394.81	470,243.20	441,966.97	517,338.18	1,874,943.17	389,597.47	420,192.52	385,492.87	
44. EDUCATION	307,200.39	274,896.23	364,179.40	445,677.35	1,391,953.38	328,505.92	294,867.70	393,442.80	
45. HUMAN HEALTH AND SOCIAL SERVICES	109,003.56	119,839.61	119,124.53	124,665.96	472,633.66	111,298.27	122,704.93	122,098.45	
46. OTHER SERVICES	499,255.62	411,033.35	363,615.66	551,544.00	1,825,448.63	604,418.18	478,253.13	423,278.51	
GDP at 2010 constant price	15,438,679.50	16,084,622.31	17,479,127.58	18,150,356.45	67,152,785.84	16,050,601.38	16,463,341.91	17,976,234.59	
Net Indirect Taxes on Products	162,368.55	164,744.67	228,405.84	269,154.32	824,673.38	153,202.18	159,711.97	232,240.49	
GDP Constant Market Price	15,601,048.05	16,249,366.98	17,707,533.42	18,419,510.77	67,977,459.22	16,203,803.56	16,623,053.88	18,208,475.09	

Table Three: Implicit Deflators

	2014					2015		
ACTIVITY SECTOR	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3
1. Crop Production	111.63	108.02	115.05	121.32	114.64	113.78	114.02	121.69
2. Livestock	141.58	144.20	145.64	147.10	144.74	149.30	150.73	152.40
3. Forestry	126.04	127.62	129.74	131.18	128.76	134.76	132.16	132.85
4. Fishing	121.25	127.62	127.91	125.85	125.53	130.88	133.75	133.78
MINING AND QUARRYING								
5. Crude Petroleum and Natural Gas	143.00	152.09	127.50	125.51	137.15	82.91	108.22	83.43
6. Coal Mining	103.15	105.80	106.15	106.22	105.16	106.61	114.23	107.80
7. Metal Ores	103.15	105.80	106.15	106.22	105.17	106.61	107.36	107.80
8. Quarrying and Other Minerals	105.06	105.06	105.24	105.82	105.33	106.42	106.67	106.78
MANUFACTURING								
9. Oil Refining	124.36	124.62	124.62	121.46	123.90	121.64	123.46	124.43
10. Cement	122.96	123.58	124.19	124.49	123.83	125.05	126.10	126.21
11. Food, Beverage and Tobacco	135.05	136.40	137.04	138.04	136.66	136.15	141.26	153.34
12. Textile, Apparel and Footwear	124.05	126.67	127.05	127.30	126.24	128.45	136.02	130.29
13. Wood and Wood Products	122.79	123.06	124.04	124.29	123.56	125.37	126.77	126.87
14. Pulp, Paper and Paper Products	118.33	118.33	119.60	120.70	119.28	122.03	123.03	124.29
15. Chemical and Pharmaceutical Products	118.88	120.67	121.58	122.52	121.01	123.69	124.68	126.22
16. Non-Metallic Products	128.16	129.50	130.06	133.58	130.32	137.45	138.29	139.71
17. Plastic and Rubber products	120.98	123.40	123.69	124.06	123.05	124.50	125.76	126.70
18. Electrical and Electronics	112.23	113.35	113.73	114.87	113.58	116.36	117.34	118.04
19. Basic metal , Iron and Steel	118.40	119.81	120.41	121.26	120.02	122.17	123.31	124.25
20. Motor vehicles & assembly	119.34	119.34	120.54	122.38	120.38	124.31	125.46	142.98
21. Other Manufacturing	117.21	117.79	118.38	119.19	118.12	120.26	121.38	122.35
22. ELECTRICITY, GAS ,STEAM AND AIR CONDITIONING SUPPLY	152.74	166.70	194.62	194.62	177.20	197.30	196.55	197.13
23. WATER SUPPLY,SEWERAGE, WASTE MANAGEMENT AND REMEDIATION	105.68	110.54	110.54	110.54	109.49	111.27	111.46	111.96
24. CONSTRUCTION	122.06	123.58	125.36	125.67	124.15	126.05	129.17	132.20
25. TRADE	136.78	139.65	142.36	145.34	141.15	148.19	152.14	156.36
26. ACCOMMODATION AND FOOD SERVICES	124.85	127.23	129.57	130.23	128.15	135.40	136.60	138.33
TRANSPORTATION AND STORAGE								
27. Road Transport	151.66	167.32	156.86	159.41	159.10	163.19	178.21	170.74
28. Rail Transport & Pipelines	141.19	143.60	145.92	152.53	146.98	151.20	155.49	159.10
29. Water Transport	163.70	166.80	169.07	169.84	167.74	171.46	173.34	175.85
30. Air Transport	134.18	156.39	138.60	130.02	138.68	142.89	167.59	147.83
31. Transport Services	141.19	143.60	145.92	138.16	142.18	151.20	153.49	159.10
32. Post and Courier Services	114.35	115.91	116.99	118.40	116.51	119.72	121.85	123.39
INFORMATION AND COMMUNICATION								
33. Telecommunications & Information Services	125.69	153.89	128.31	115.24	130.76	133.78	160.89	132.91
34. Publishing,	126.04	129.53	135.02	132.59	130.69	141.05	142.97	142.00
34. Motion Pictures, Sound recording and Music production	132.90	135.16	137.45	142.84	137.02	143.29	146.90	150.19
36. Broadcasting	132.90	135.16	137.45	142.84	137.16	143.29	144.75	150.19
37. ARTS, ENTERTAINMENT AND RECREATION	132.90	135.16	137.45	142.84	137.01	143.29	148.18	150.19
FINANCIAL AND INSURANCE								
38. Financial Institutions	136.78	139.65	142.36	144.81	140.78	148.19	152.14	155.62
39. Insurance	136.78	139.65	142.36	144.81	140.88	148.19	152.14	155.62
40. REAL ESTATE	141.00	143.45	146.03	148.13	144.99	151.12	154.20	156.21
41. PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	136.78	148.65	142.36	141.42	142.30	148.19	161.33	155.62
42. ADMINISTRATIVE & SUPPORT SERVICES	136.78	139.65	142.36	144.81	141.06	148.19	152.14	155.62
43. PUBLIC ADMINISTRATION	136.78	139.65	142.36	144.81	141.03	148.19	152.14	155.62
44. EDUCATION	126.04	127.76	129.65	133.24	129.63	135.45	138.55	142.00
45. HUMAN HEALTH AND SOCIAL SERVICES	126.37	128.40	130.56	134.66	130.13	135.90	139.24	141.85
46. OTHER SERVICES	136.78	139.65	142.36	144.81	140.96	148.19	152.14	155.62
GDP at 2010 constant price	130.64	135.13	131.20	133.36	132.60	131.10	138.85	135.25

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

	2014					2015		
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3
AGRICULTURE	19.65	20.89	26.63	23.86	22.90	19.79	21.12	26.79
INDUSTRIES	27.36	25.96	24.20	22.66	24.93	25.65	24.52	23.51
SERVICES	52.99	53.15	49.16	53.48	52.16	54.56	54.36	49.70

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

	2014					2015		
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3
AGRICULTURE	5.53	3.68	4.47	3.64	4.27	4.70	3.49	3.46
INDUSTRIES	4.84	8.97	5.43	7.96	6.76	-2.53	-3.31	-0.13
SERVICES	7.20	6.54	7.61	6.15	6.85	7.04	4.67	3.97
REAL GROWTH RATE	6.21	6.54	6.23	5.94	6.22	3.96	2.35	2.84
NON OIL GROTH RATE	8.21	6.71	7.51	6.44	7.18	5.59	3.46	3.05

Table Eight: Real Growth Rate by Sector (%) Quarter-on-Quarter

	2014				2015		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3
AGRICULTURE		10.76	38.53	-6.97	-26.65	9.48	38.49
INDUSTRIES		-1.15	1.34	-2.79	0.09	-1.94	4.67
SERVICES		4.50	0.51	12.96	-9.78	2.19	-0.16
Real Growth Rate		4.18	8.67	3.84	-11.57	2.57	9.19