

QUARTERLY VALUE ADDED

OCTOBER – DECEMBER 2013

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7 Cecelio Avenue
Kingston 10
Jamaica

Telephone: (876) 926-5311
Fax: (876) 926-1138
e-mail: info@statinja.gov.jm
web site: www.statinja.gov.jm

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PREFACE

The main purpose of quarterly national accounts is to present early indication of current economic development than that provided by annual national accounts. It is also more comprehensive than individual short-term indicators. This report presents quarterly value added for the Jamaican economy and provides a time series covering the period 2004 to the fourth quarter of 2013. Quarterly gross domestic product (GDP) estimates at current prices for the same period are also presented. Preliminary annual GDP estimates for 2013 at constant and current prices are also presented.

The tables present value added by industry at current and constant 2007 prices. Seasonally adjusted and unadjusted constant price estimates are presented. Seasonally adjusted data allows for the analysis of the time series, to enable one to understand the underlying trend and turning points in the economy. The current prices however are unadjusted. The estimates in this report should therefore prove useful in developing insights into the responses of the Jamaican economy to the policy measures, which have been instituted over the past few years. These estimates are open for revision when new and revised data become available.

The Quarterly Gross Domestic Product Report was prepared by the staff of the Economic Accounting Division of the Institute.



Carol Coy
Director General
March 2014

ACKNOWLEDGEMENTS

Estimation of quarterly gross domestic product is dependent on a wide range of data gathered from administrative records and specially designed surveys, all of which involve the participation of a large number of persons and institutions. The Statistical Institute of Jamaica wishes to acknowledge the assistance and cooperation of all those persons and organizations that have participated in the preparation of the data supplied and look forward to their continued support.

The Institute also acknowledges the contributions of the staff in all Divisions who made the preparation of this report possible.

The Report was prepared in the Economic Accounting Division of the Institute by staff within that Division, supervised by Mrs. Laurice Haye and Mrs. Paula Jackson under the direction of the Director, Miss Yvonne Newland. Technical oversight and guidance was provided by Dr. Shelley Winston, Deputy Director General and Ms Carol Coy, Director General. The Field Services Division was responsible for the data collection with respect to the quarterly establishment surveys. The Institute gratefully acknowledges each contribution.

TECHNICAL NOTES

Concepts

Gross Domestic Product

The *Gross Domestic Product*, or *GDP*, is the total unduplicated value of the goods and services produced in a country or region during a given period. It is the single, most widely used indicator of economic performance.

There are three equivalent ways to estimate GDP for a given period:

- by adding all the incomes from production during that period.
- by adding all the final sales of production during that period.
- by adding the value added by all industries during that period.

Under the first method, known as "sum of incomes", wages, salaries and profits generated in production, are summed. Included also is consumption of fixed capital and taxes on production less subsidies on production.

The second method, known as "sum of final expenditures", consists of adding up household spending, government spending on goods and services, investment in fixed capital (construction, machinery and equipment), change in inventories and exports less imports.

The third way of calculating GDP (the production approach) is to sum up the "*value added*" of all industries. The *value added* of an industry is equal to its gross output (mainly its sales) less its purchases from other industries (intermediate inputs). GDP at market prices is the sum of value added, plus taxes less subsidies on products.

The tables in this report present the total value added of all industries at basic prices. Basic price is the amount received by the producer, less tax payable plus subsidies receivable.

Methodology

The preparation of quarterly value added estimates incorporates the use of quarterly indicators to extrapolate value added by economic activity. The estimates are derived from quantity indicators or from value indicators, which are deflated by appropriate price indices. Trend extrapolation is also utilized, when there are no available quarterly indicators.

The types of statistical information/data sources generally employed in the quarterly estimates are the following:

Physical Quantities - for the estimation of value added of agriculture, mining, electricity and water.

Value Data (sales/turnover statistics deflated by price indices) - mainly for the manufacture and service industries: wholesale, retail trade, hotels and restaurants, financial and other business services.

Estimated value of supply of commodities (commodity flow method) - input of building materials, for construction activity.

Other physical quantity indicators (such as passenger/miles, number of passengers, volume of cargo) - principally for the transport and communication industries.

Labour inputs – for Producers of Government Services and parts of Other Services.

Price data - to deflate indicators at current prices.

A more detailed presentation of the sources and methods of estimation are presented in the appendix. The estimates are prepared at the five-digit level of industrial classification. In some instances where the data are inadequate, the estimates are compiled at the four-digit level. The industrial classification used in the preparation of the estimate is the Jamaica Industrial Classification 2005 (JIC). The JIC is an adaptation of the United Nations International Standard Industrial Classification of Economic Activities (ISIC Rev. 3)

The Link Between the Quarterly and Annual National Accounts

There are no conceptual differences between the quarterly and annual national accounts. However, the preliminary quarterly estimates will generally not be completely consistent with the corresponding annual estimates. The sum of the four quarters of the years may differ from the annual estimates. The annual national accounts generally involve a more rigorous and detailed estimation procedure.

The source data are based on censuses or larger sample surveys from audited business accounts. On the other hand the quarterly estimates are often indirectly derived, based on fixed input-output coefficients or pure trend extrapolations. The quarterly indicators are also often derived from smaller samples and less detailed information.

Benchmarking

Benchmarking is a mathematical technique used to adjust the quarterly estimates to the annual levels. The process is based on the principle of movement preservation and involves the allocation of the differences over various quarters in such a manner that the quarterly pattern within the year remains largely intact without introducing discontinuity in the series between the last quarter of one year and the first quarter of the succeeding year. The benchmarking procedure may result in differences between the quarterly estimates and the source statistics. The benchmarking programme used by STATIN is the programme "BENCH" developed by Statistics Canada (STATSCAN) and is a generalization of the Denton method.

Seasonal Adjustment

One major reason to calculate quarterly GDP is to understand the evolution of the economy over time, to identify turning points and the underlying direction of the data. This may be difficult as the most important element in many time series may be a recurrent within-a-year pattern commonly referred to as a seasonal pattern, which obscures the underlying trend.

Seasonal adjustment is a technique that breaks down a time series into its components: the trend cycle, the seasonal variations and the irregular variations. The trend cycle is the underlying long-term movement in the series.

Seasonal variations are made up of sub-annual variations, which occur regularly throughout the year. The irregular component comprises the residual, irregular and unpredictable random variations within

the time series from different sources. Once the components of the series have been identified, the seasonal adjustment removes the seasonal variations, leaving only the trend cycle and irregular variations in the series, thus better displaying the underlying trend.

The Statistical Institute of Jamaica (STATIN) uses the X11ARIMA seasonal adjustment method to seasonally adjust the time series. This programme is an iterative estimation procedure, the core of which is based on a series of moving averages. The X11ARIMA provides a set of diagnostics to assess the outcome both from the modelling and the seasonal adjustment parts of the programme.

Revision Policy

As part of the improvement in the System of National Accounts, revisions are carried out in order to incorporate the most current information from the regular surveys, censuses, taxation records, public sector accounts etc. The revision schedule for the quarterly value added estimates is as follows:

Estimates for each quarter are revised when those for the subsequent quarters of the same calendar year are released.

Estimates of previous years are revised only at the time of the first quarter estimates.

Review of Economic Activity Quarter 4, 2013

Overview

Total value added at constant prices for the Jamaican economy grew by 1.8 per cent in the fourth quarter of 2013 when compared to the similar quarter of 2012. This was due to improvements in both the Goods Producing and Services industries of 5.0 per cent and 0.7 per cent respectively. When compared to the third quarter in 2013, the economy declined by 0.3 per cent. Preliminary estimates for calendar year 2013 revealed a 0.2 per cent growth in the value added when compared to 2012.

Year over Year Change

Value added for the Agriculture, Forestry & Fishing industry grew by 13.1 per cent for the fourth quarter of 2013 when compared to the similar quarter in 2012. This represents the second quarterly growth since damages were sustained by the passage of hurricane Sandy in October 2012. The major factors contributing to growth in the industry were favourable weather conditions and several initiatives by the government to aid the recovery process. Farmers were encouraged to replant as well as to increase their acreage. This resulted in a significant increase in production. Higher levels of output were recorded in both Traditional Export Crops of 31.3 per cent and Other Agricultural Crops (which includes Animal Farming, Forestry & Fishing), of 10.4 per cent.

All crops within the group Other Agricultural Crops, recorded growth during the review period. This growth

was largely influenced by root crops and vegetables, which increased by 4.2 per cent and 24.1 per cent respectively. The total area reaped for root crops moved from 3,740 hectares in 2012 to 3,840 hectares in 2013 representing a 2.7 per cent increase; while the total area reaped for vegetables grew by 26.1 per cent moving from 4,341 hectares in 2012 to 5,475 hectares in 2013.

Output in Animal Farming remained relatively unchanged. The fall in output of table eggs had a negative impact on this sub-industry.

The main contributor to the increase in Traditional Export Crops was the sub-industry bananas & plantains. Banana production for the domestic market increased by 57.4 per cent moving from 9,033 tonnes in 2012 to 14,221 tonnes in 2013. This growth reflected continued recovery towards the production levels prior to hurricane Sandy. Lower levels of production were recorded for sugar cane, coffee and cocoa which fell by 56.5 per cent, 9.8 per cent and 17.1 per cent respectively. The decline in sugar cane production resulted from a late start of the crop season. Coffee production continued to be negatively impacted by the leaf rust disease, which reduced the productive capacity of fruit bearing trees. The fall in cocoa production was mainly attributed to dry weather conditions.

Output for the Mining & Quarrying industry increased by 12.1 per cent for the period under review as improvements were recorded in the production of bauxite and alumina. The production of alumina increased by 15.5 per cent moving from 433.6 thousand tonnes in the fourth quarter of 2012 to 501.0 thousand tonnes for the similar period in 2013. In 2012, production levels were adversely affected by the loss in man hours due to the passage of hurricane Sandy. However, with no such occurrence in 2013 and increased capacity utilization at the alumina plants, production levels moved from 38.8 per cent in 2012 to 44.8 per cent in 2013.

There was a 2.9 per cent increase in crude bauxite production for the similar period moving from 1,180.6 thousand tonnes in 2012 to 1,214.3 thousand tonnes in 2013. This growth resulted from increased capacity utilization at Noranda Bauxite which grew to 92.0 per cent relative to 89.5 per cent in the similar period of 2012.

Export earnings from bauxite and alumina increased by 17.3 per cent, moving from US\$149.6 million in 2012 to US\$175.5 million in 2013. This was reflected in the quantity of alumina exported, which increased by 31.1 per cent, moving from 411.1 thousand tonnes in 2012 to 538.9 thousand tonnes in 2013. The quantity of bauxite exported increased by 3.1 per cent up from 1,185.1 thousand tonnes in 2012 to 1,221.4 thousand tonnes in 2013.

Value added for the Manufacture industry decreased by 0.8 per cent moving from \$15,334.4 million in 2012 to \$15,206.4 million in 2013. This was

due largely to a 4.3 per cent reduction in output levels in Other Manufacturing.

The main contributors to the decline in Other Manufacturing were petroleum refining and the chemicals & chemical products sub-industries. However, non-metallic mineral and metal products increased during the period. This was influenced by the increased production of clinker and cement. Clinker production grew as a result of the supply agreement between the governments of Jamaica and Venezuela under the terms of trade compensation provisions of the PetroCaribe Agreement. The growth in cement production was attributed to the increased demand for construction materials.

There was a 2.8 per cent growth in Food, Beverages & Tobacco which was influenced by increased output levels in the manufacture of beverages, grain mill products and bakery products. However, there was a significant decline in the production of sugar & molasses as a result of less cane being delivered to the factories and the late start in the sugar cane crop year.

The Construction industry recorded an increase of 2.6 per cent during the review period. Activities within building construction were impacted by an increase in residential housing projects and continued expansion on hotels which started in the second quarter of 2013. Preliminary International Merchandise Trade data for October to December 2013 showed the value of imports of construction materials increasing by 21.8 per cent when compared to the previous year.

Table I

Rate of Growth of Value Added by Industry at
Constant Prices (Seasonally Unadjusted)

| Industries | 2012 | | 2013 | | |
|---|-------------------|------------------|-------------------|------------------|-------------------|
| | Fourth Quarter | First Quarter | Second Quarter | Third Quarter | Fourth Quarter |
| % change* | | | | | |
| Agriculture, Forestry & Fishing | -7.7 ✓ | -11.3 | -6.3 ✓ | 5.9 ✓ | 13.1 ✓ |
| Mining & Quarrying | -10 | -8.8 | 6.6 | 6.4 | 12.1 |
| Manufacture | -2.2 | -1.8 | 0.0 | -0.7 | -0.8 ✓ |
| Construction | -3.3 | 0.6 | 2.1 | 2.1 | 2.6 ✓ |
| Electricity & Water Supply | -3.8 | -3.0 | -2.0 | -3.5 | 1.0 ✓ |
| Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment | -2.1 | 0.0 | -0.2 | -0.1 | 0.0 ✓ |
| Hotels & Restaurants | -1.4 | -2.2 | 0.6 | 0.7 | 5.5 |
| Transport, Storage & Communication | 2.2 | 0.6 | -0.9 | 0.2 | 1.1 |
| Finance & Insurance Services | 0.8 | 0.7 | 0.7 | 0.3 | 0.4 |
| Real Estate, Renting & Business Activities | 0.4 | 0.4 | 0.2 | 0.3 | 0.3 |
| Producers of Government Services | 0.2 | -0.1 | -0.2 | -0.2 | -0.2 |
| Other Services | 0.4 | -0.2 | -0.1 | -0.5 | 1.1 |
| Less Financial Intermediation Services Indirectly Measured (FISIM) | -3.5 | -1.6 | 0.1 | 0.0 | 0.2 |
| Total | -1.2 | -1.2 | -0.3 | 0.5 | 1.8 |

*This represents the growth rate of each quarter over the corresponding quarter of the previous year

Electricity & Water Supply recorded a 1.0 per cent increase for the review period. This positive movement countered seven quarters of consecutive decline in output. Electricity consumption rose from 756,364 MWh in 2012 to 764,685 MWh in 2013. Water production increased by 0.5 per cent, moving from 16,595.9 million gallons in 2012 to 16,670.8 million gallons in 2013. This partly resulted from continued repairs to pipe lines. The industry also benefited from continued regularization of the service to consumers.

The Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment industry remained relatively unchanged for the review period. Although there were lower levels of output from the Manufacture industry, this was offset by increased output in the Agriculture, Forestry & Fishing industry. Increased demand for construction materials also had a positive impact on this industry.

Value added for the Hotels & Restaurants industry grew by 5.5 per cent. This growth was influenced mainly by increased activities in hotels & other short-stay accommodation. Hotels & other short-stay accommodation was positively impacted by a 7.2 per cent growth in stopover arrivals. Stopover arrivals to the island moved from 441,806 in 2012 to 473,522 in 2013. The higher stopover visitors were due mainly to increased arrivals from the United States of America (USA) 5.8 per cent, Canada 12.1 per cent, Europe 11.6 per cent and Latin America 6.9 per cent. Data from the Jamaica Tourist Board showed that there were increased arrivals from all marketing regions in the USA. Stopover arrivals from Europe and

Latin America were positively impacted by increased airlift during the quarter.

Value added for the Transport, Storage & Communication industry grew by 1.1 per cent for the quarter. This growth was driven by increased output in road transport and the post & telecommunications sub-industries. Supporting & auxiliary transport activities benefited from an overall increase in cargo volume and passenger movements. Cargo volume increased by 1.4 per cent moving from 3,780,001 tonnes in 2012 to 3,832,365 tonnes in 2013.

The Finance & Insurance Services industry registered growth of 0.4 per cent. There was improved performance in monetary institutions and insurance & pension funding. However, output in other financial institutions declined.

The Real Estate, Renting & Business Activities industry recorded growth of 0.3 per cent. The business services sub-industry was positively impacted by the performance in investigation & security activities and other business activities n.e.c.

The Producers of Government Services industry recorded a decline of 0.2 per cent for the review period. The tightening of fiscal policy by the government through a reduction in the wage bill contributed to the decline.

The Other Services industry grew by 1.1 per cent. Contributing to this was improved performance in the recreational, cultural & sporting activities sub-industry. This sub-industry benefited from improvements in tourism.

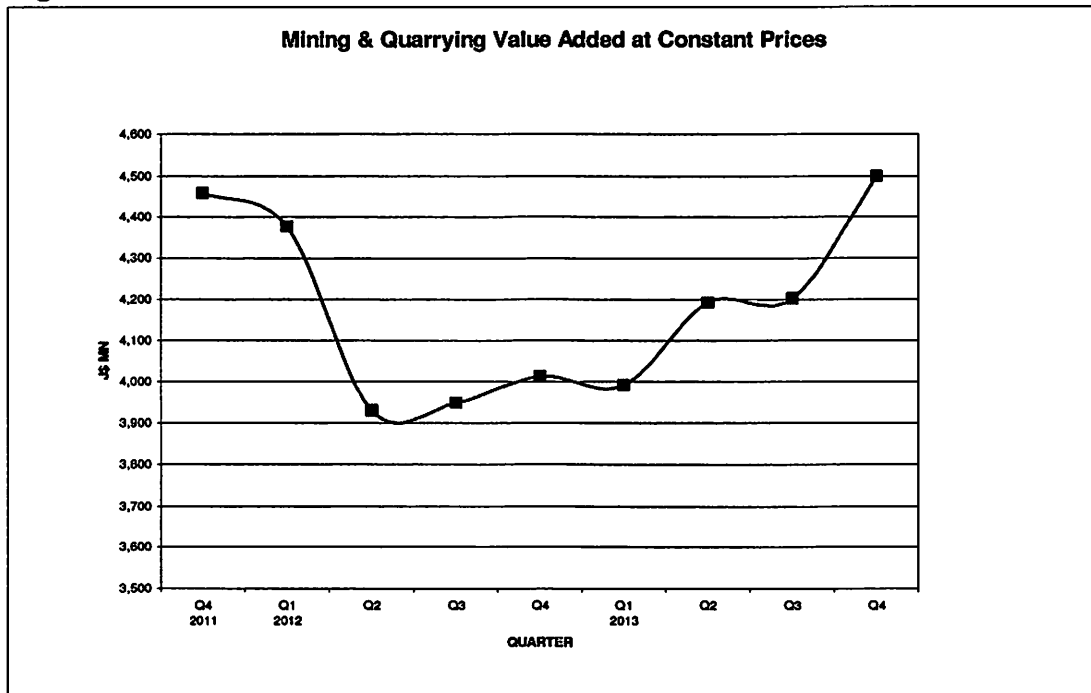
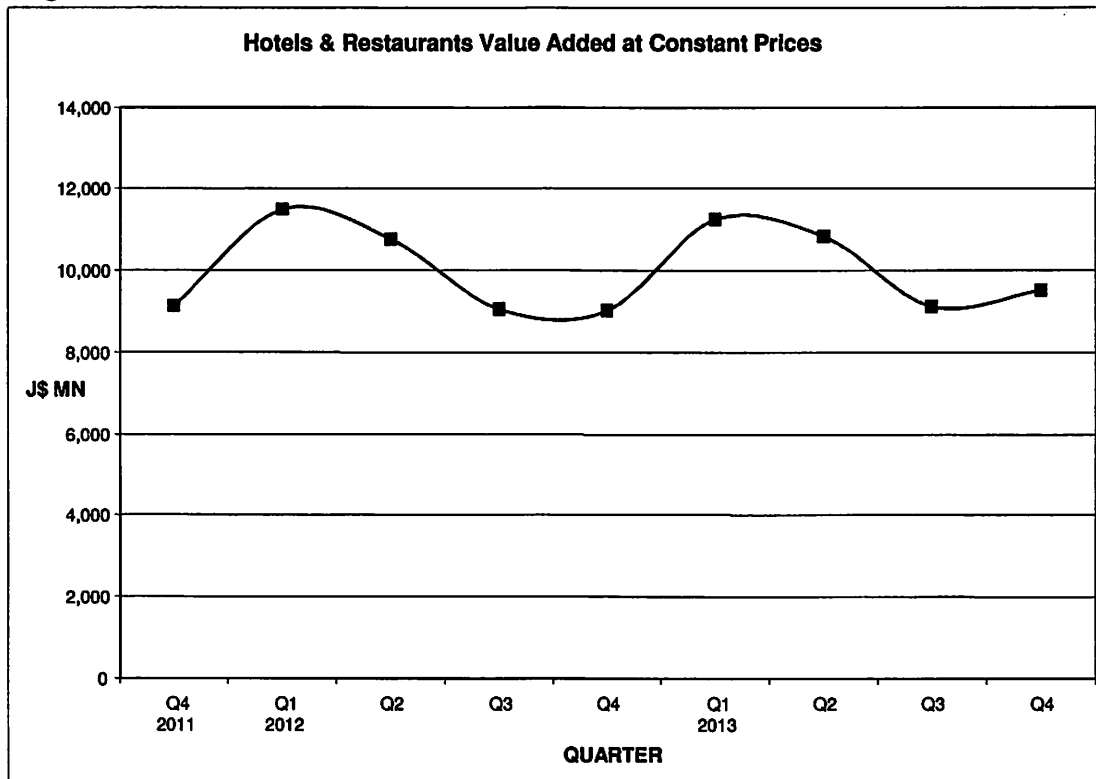
Figure I**Figure II**

Table II

Rate of Growth of Value Added by Industry at
Constant Prices (Seasonally Adjusted)

| Industries | 2012 | 2013 | | | |
|---|-------------------|------------------|-------------------|------------------|-------------------|
| | Fourth Quarter | First Quarter | Second Quarter | Third Quarter | Fourth Quarter |
| % change* | | | | | |
| Agriculture, Forestry & Fishing | -4.0 | -4.7 | 3.1 | 12.0 | 2.7 |
| Mining & Quarrying | 1.6 | -0.5 | 5.0 | 0.3 | 7.1 |
| Manufacture | -0.2 | -0.6 | -0.9 | 0.5 | -0.3 |
| Construction | -0.6 | 0.5 | 2.1 | -0.2 | 0.2 |
| Electricity & Water Supply | -1.7 | 0.6 | -0.1 | -2.2 | 2.9 |
| Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment | 0.7 | 0.7 | -0.8 | 0.2 | -1.3 |
| Hotels & Restaurants | 0.7 | 3.9 | 4.2 | -7.7 | 6.0 |
| Transport, Storage & Communication | -0.6 | 1.9 | 0.8 | -1.8 | 0.2 |
| Finance & Insurance Services | 0.4 | 0.1 | 1.1 | -1.3 | 0.6 |
| Real Estate, Renting & Business Activities | 0.2 | 0.2 | -0.8 | 0.8 | 0.2 |
| Producers of Government Services | -7.6 | -4.0 | 7.1 | 4.9 | -7.5 |
| Other Services | -0.8 | -0.8 | 0.6 | 0.4 | 0.9 |
| Less Financial Intermediation Services Indirectly Measured (FISIM) | -1.9 | 3.7 | 2.6 | -4.1 | -1.8 |
| Total | -1.2 | -0.5 | 1.4 | 0.9 | -0.3 |

*This represents the change over the previous quarter

Quarter 4, 2013 over Quarter 3, 2013

The economy declined by 0.3 per cent for the fourth quarter when compared with the third quarter in 2013. Although the Goods Producing industries recorded growth of 1.4 per cent, this growth was outweighed by a 0.8 per cent decline in the Services industries. All industries within the Goods Producing industries, with the exception of Manufacture,

which declined by 0.3 per cent, experienced higher output levels during the period. There were mixed performances within the Services industries. Growth was recorded for all industries except the Producers of Government Services and Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment.

Table III Annual Rate of Growth of Value Added by Industry at Constant Prices

| Industries | 2009 | 2010 | 2011 | 2012 | 2013 |
|---|-------|-------|------|------|--------|
| % change | | | | | |
| Agriculture, Forestry & Fishing | 14.6 | -0.3 | 10.3 | 2.5 | -0.5 |
| Mining & Quarrying | -50.4 | -4.2 | 19.1 | -8.7 | 3.8 ✓ |
| Manufacture | -4.8 | -3.8 | 1.8 | -1.0 | -0.8 ✓ |
| Construction | -8.7 | -1.3 | 0.8 | -4.4 | 1.8 ✓ |
| Electricity & Water Supply | 2.2 | -4.3 | 0.3 | -2.2 | -2.0 ✓ |
| Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment | -3.7 | -3.8 | 0.3 | -1.6 | -0.1 ✓ |
| Hotels & Restaurants | 2.0 | 3.4 | 2.0 | 1.8 | 0.9 |
| Transport, Storage & Communication | -3.5 | -2.7 | -1.9 | -0.1 | 0.2 |
| Finance & Insurance Services | 3.0 | 3.4 | -0.3 | 0.9 | 0.5 |
| Real Estate, Renting & Business Activities | -1.2 | -1.0 | -0.4 | -0.4 | 0.3 |
| Producers of Government Services | -0.3 | 0.3 | 0.5 | -0.1 | -0.2 |
| Other Services | 0.2 | -1.4 | 0.4 | 1.1 | 0.1 |
| Less Financial Intermediation Services Indirectly Measured (FISIM) | 4.3 | -12.7 | -4.1 | -2.9 | -0.3 |
| Total | -3.4 | -1.4 | 1.4 | -0.5 | 0.2 |

Annual Review

Preliminary estimates for the 2013 calendar year showed a 0.2 per cent growth in the economy when compared to the previous year. This was largely attributed to improvement in the macroeconomic environment. The government's budget for the financial year 2013/2014 was formulated with the aim of achieving long term economic growth and stability. Some of the policy measures were aimed at achieving:

- A primary surplus of 7.5 per cent of GDP.
- A fiscal deficit of 0.5 per cent of GDP.
- The Net International Reserves (NIR) target of \$US 1,246 million.
- A debt to GDP ratio below 100 per cent over the medium term.
- Single digit inflation.
- Wage bill of 10.6 per cent of GDP
- A stable currency within a flexible exchange rate regime.

Stringent policy measures were set in order to achieve these national policy objectives as the government remained committed to implementing the various reforms. Some measures were geared towards strengthening public financial management and improving the quality, efficiency, and cost effectiveness of service delivery within the public sector.

The signing of the Extended Fund Facility (EFF) agreement with the IMF in April 2013 and the subsequent passing of two quarterly assessments restored some degree of confidence in the economy.

The lingering effects of hurricane Sandy and the drought conditions during the first half of the year negatively impacted the Goods Producing industries, in particular the Agriculture, Forestry & Fishing industry.

The Agriculture, Forestry & Fishing industry recorded a decline of 0.5 per cent in 2013 when compared to 2012. The weak performance of the industry was attributed to the lingering effects of hurricane Sandy which affected the island in October 2012 and drought conditions which persisted in the first half of 2013. Lower levels of output were recorded in Traditional Export Crops of 14.5 per cent. However, Other Agricultural Crops (which includes Animal Farming, Forestry & Fishing) increased by 1.9 per cent.

The decline in Traditional Export Crops was mainly influenced by lower production levels in sugar cane, bananas & plantains, coffee and cocoa. There was a 15.0 per cent reduction in sugar cane production which resulted from a late start to the crop season. While the

reduced output in bananas & plantains resulted from the continued negative impact of hurricane Sandy. Banana production for the domestic market fell by 26.3 per cent moving from 47,474 tonnes in 2012 to 36,257 tonnes in 2013. Plantain production declined by 14.5 per cent as output levels fell from 36,203 tonnes in 2012 to 30,937 tonnes in 2013. The negative impact of leaf rust disease, berry borer infestation and a weak demand for coffee due to the prevailing market conditions resulted in a 7.0 per cent fall in coffee production. Cocoa production declined by 35.8 per cent due to dry weather conditions.

A 7.0 per cent increase in the production of vegetables was the main contributor to the growth in Other Agricultural Crops. The area of vegetables reaped increased by 5.8 per cent moving from 17,870 hectares in 2012 to 18,915 hectares in 2013. Animal Farming improved by 0.4 per cent; influenced by higher output levels in broiler production.

The Mining & Quarrying industry grew by 3.8 per cent during 2013. Alumina production grew by 5.5 per cent moving from 1,757.7 thousand tonnes in 2012 to 1,854.9 thousand tonnes in 2013. This increase in output of alumina was reflected in total export earnings from the industry. Export earnings grew by 2.1 per cent, moving from US\$638.5 million in 2012 to US\$651.7 million in 2013.

Value added in the Manufacture industry declined by 0.8 per cent. There was a 0.1 per cent decline in Food, Beverages & Tobacco and a 1.8 per cent reduction in Other Manufacturing. Other Manufacturing was negatively impacted

by lower output levels in petroleum refining and chemicals & chemical products. Despite the decline in Other Manufacturing, the non-metallic minerals group within this sub-industry increased. This growth was largely attributed to the increase in the volume of cement and clinker resulting from the increased demand within the construction industry.

The marginal decrease in Food, Beverages & Tobacco reflected lower output levels in the production of sugar & molasses. However, growth was recorded in the manufacture of beverages and bakery products.

The Construction industry recorded an increase of 1.8 per cent during 2013. This growth was influenced by the performance in building construction due to increased activities in residential construction projects and expansion in hotels. Civil engineering benefited from continued work on the North-South leg of Highway 2000. Employment levels in the industry as reported by the annual Labour Force Survey showed a 2.4 per cent increase in average employment.

The Electricity & Water Supply industry recorded a 2.0 per cent reduction in output for the year. Electricity consumption was reduced by 2.1 per cent moving from 3,126,600 MWh in 2012 to 3,061,172 MWh in 2013. Water production also recorded a reduction in output of 1.5 per cent.

The Hotels & Restaurants industry grew by 0.9 per cent. This was the result of increased activities in all sub-industries within the industry. The performance of hotels & other short stay accommodation was influenced by a 1.1 per cent increase

in stopover arrivals during the year. Stopover arrivals moved from 1,986,085 in 2012 to 2,008,409 in 2013.

Value-added for the Transport, Storage & Communication industry grew by 0.2 per cent in 2013. This was largely attributed to improved performances in post & telecommunication and land transport sub-industries. The supporting & auxiliary transport activities sub-industry declined by 1.7 per cent. This was impacted by a 2.4 per cent reduction in the total cargo volume handled at the ports. Cargo volume moved from 15,458,478 tonnes in 2012 to 15,081,294 tonnes in 2013 as reduced activities were recorded at all three ports. Additionally, there was a 0.4 per cent fall in the number of passengers transported by air.

The Finance & Insurance Services industry grew by 0.5 per cent. Monetary institutions recorded growth which was attributed mainly to the increase in commercial bank loans and advances. Insurance & pension funding remained relatively unchanged for the period.

Preliminary estimates indicate that the Producers of Government Services recorded lower output levels of 0.2 per cent in 2013. Government ministries, departments and agencies continued to effect cost cutting measures in an effort to reduce expenditure. This was in keeping with its stated objective of reducing the fiscal deficit, and in particular reducing the public sector wage bill to 10.6 per cent of GDP for fiscal year 2013/2014.

Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment declined by 0.1 per cent. This was reflected in reduced output in the

Agriculture, Forestry & Fishing industry and the Manufacture industry. Preliminary International Merchandise Trade data for January to December 2013 indicated that the value of total imports declined by 1.8 per cent; moving from \$US6,331.1 million in 2012 to \$US 6,218.6 million in 2013.

Real Estate, Renting & Business Activities increased by 0.3 per cent. There was growth in both the Real Estate and Business Activities sub-industries. The increased demand for renting of land transport equipment without operator and the renting of other

machinery & equipment reflected growth in tourism and construction respectively.

Other Services recorded an increase of 0.1 per cent. This industry benefitted from improvements in tourism.

Despite the challenges faced by the Jamaican economy including the 13.2 per cent depreciation of the Jamaican currency vis a vis the US currency and the mean average annual inflation rate of 9.4 per cent, the Jamaican economy grew marginally by 0.2 per cent

TABLES

**TABLE 1: VALUE ADDED BY INDUSTRY AT CONSTANT (2007) PRICES,
March 2004 - December 2013 (Seasonally Adjusted)**

| | | | | | | \$'Million |
|--|-------|-----------|------------|-------------|------------|------------|
| Industry | Years | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Total Value Added at Basic Prices | 2004 | 183,615 | 184,036 | 180,770 | 180,086 | 728,508 |
| | 2005 | 183,057 | 183,674 | 184,384 | 183,904 | 735,019 |
| | 2006 | 186,284 | 188,134 | 190,186 | 191,529 | 756,133 |
| | 2007 | 190,952 | 193,753 | 192,095 | 190,172 | 766,972 |
| | 2008 | 191,274 | 192,675 | 189,747 | 187,080 | 760,777 |
| | 2009 | 183,549 | 184,268 | 185,186 | 181,993 | 734,997 |
| | 2010 | 180,462 | 179,730 | 183,338 | 180,830 | 724,359 |
| | 2011 | 183,331 | 183,592 | 184,099 | 183,513 | 734,535 |
| | 2012 | 182,785 | 183,354 | 183,556 | 181,313 | 731,007 |
| | 2013 | 180,473 | 183,029 | 184,713 | 184,199 | 732,413 |
| Agriculture, Forestry & Fishing | 2004 | 11,421 | 10,954 | 10,418 | 7,430 | 40,223 |
| | 2005 | 7,969 | 8,975 | 9,890 | 10,258 | 37,093 |
| | 2006 | 10,649 | 10,581 | 11,248 | 12,024 | 44,503 |
| | 2007 | 11,435 | 11,108 | 10,098 | 8,254 | 40,895 |
| | 2008 | 9,233 | 9,728 | 9,871 | 9,540 | 38,373 |
| | 2009 | 10,178 | 10,961 | 11,393 | 11,441 | 43,972 |
| | 2010 | 10,748 | 10,289 | 11,829 | 10,990 | 43,856 |
| | 2011 | 12,167 | 11,314 | 12,171 | 12,718 | 48,370 |
| | 2012 | 13,008 | 12,404 | 12,336 | 11,846 | 49,595 |
| | 2013 | 11,294 | 11,640 | 13,038 | 13,387 | 49,358 |
| Mining & Quarrying | 2004 | 8,448 | 8,462 | 7,104 | 8,295 | 32,308 |
| | 2005 | 8,510 | 8,523 | 8,234 | 7,823 | 33,090 |
| | 2006 | 8,264 | 8,526 | 8,193 | 8,335 | 33,317 |
| | 2007 | 8,345 | 8,524 | 7,549 | 7,935 | 32,353 |
| | 2008 | 8,015 | 8,328 | 7,382 | 7,769 | 31,493 |
| | 2009 | 5,843 | 3,258 | 3,161 | 3,365 | 15,627 |
| | 2010 | 3,346 | 3,310 | 4,155 | 4,158 | 14,969 |
| | 2011 | 4,595 | 4,352 | 4,418 | 4,460 | 17,823 |
| | 2012 | 4,378 | 3,931 | 3,950 | 4,014 | 16,273 |
| | 2013 | 3,992 | 4,192 | 4,202 | 4,500 | 16,886 |
| Manufacture | 2004 | 18,288 | 18,129 | 17,191 | 17,523 | 71,131 |
| | 2005 | 17,048 | 17,453 | 17,062 | 16,765 | 68,328 |
| | 2006 | 16,920 | 16,420 | 17,051 | 16,635 | 67,026 |
| | 2007 | 16,901 | 17,164 | 16,871 | 16,885 | 67,821 |
| | 2008 | 17,004 | 17,373 | 16,672 | 16,405 | 67,454 |
| | 2009 | 15,761 | 16,042 | 16,378 | 16,060 | 64,241 |
| | 2010 | 15,546 | 15,637 | 15,375 | 15,227 | 61,785 |
| | 2011 | 15,591 | 15,540 | 15,733 | 16,026 | 62,891 |
| | 2012 | 15,762 | 15,263 | 15,643 | 15,607 | 62,276 |
| | 2013 | 15,510 | 15,375 | 15,454 | 15,411 | 61,750 |

**TABLE 1: VALUE ADDED BY INDUSTRY AT CONSTANT (2007) PRICES,
March 2004 - December 2013 (Seasonally Adjusted)**

| | | | | | | \$'Million |
|---------------------------------------|-------|-----------|------------|-------------|------------|------------|
| Industry | Years | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Manufacture cont'd | | | | | | |
| Food, Beverages & Tobacco | 2004 | 9,091 | 9,214 | 8,986 | 9,282 | 36,573 |
| | 2005 | 9,083 | 9,455 | 9,031 | 8,896 | 36,466 |
| | 2006 | 8,954 | 8,419 | 8,871 | 8,657 | 34,902 |
| | 2007 | 9,040 | 9,046 | 8,949 | 8,861 | 35,896 |
| | 2008 | 8,860 | 9,048 | 8,610 | 8,663 | 35,182 |
| | 2009 | 8,424 | 8,291 | 8,450 | 8,455 | 33,619 |
| | 2010 | 8,204 | 8,156 | 8,492 | 8,475 | 33,327 |
| | 2011 | 8,490 | 8,602 | 8,596 | 8,580 | 34,269 |
| | 2012 | 8,713 | 8,585 | 8,669 | 8,499 | 34,466 |
| | 2013 | 8,607 | 8,515 | 8,609 | 8,725 | 34,456 |
| Other Manufacturing | 2004 | 9,197 | 8,914 | 8,206 | 8,241 | 34,558 |
| | 2005 | 7,965 | 7,997 | 8,031 | 7,869 | 31,862 |
| | 2006 | 7,966 | 8,000 | 8,180 | 7,978 | 32,125 |
| | 2007 | 7,861 | 8,118 | 7,921 | 8,024 | 31,925 |
| | 2008 | 8,144 | 8,325 | 8,062 | 7,741 | 32,272 |
| | 2009 | 7,337 | 7,751 | 7,928 | 7,606 | 30,621 |
| | 2010 | 7,342 | 7,481 | 6,883 | 6,752 | 28,458 |
| | 2011 | 7,101 | 6,938 | 7,137 | 7,446 | 28,622 |
| | 2012 | 7,049 | 6,679 | 6,974 | 7,108 | 27,810 |
| | 2013 | 6,903 | 6,860 | 6,845 | 6,686 | 27,294 |
| Electricity & Water Supply | 2004 | 5,763 | 5,802 | 5,383 | 5,706 | 22,654 |
| | 2005 | 5,756 | 5,930 | 5,951 | 5,958 | 23,595 |
| | 2006 | 5,998 | 6,030 | 6,130 | 6,201 | 24,359 |
| | 2007 | 6,276 | 6,265 | 5,843 | 6,111 | 24,494 |
| | 2008 | 6,192 | 6,170 | 6,162 | 6,191 | 24,715 |
| | 2009 | 6,136 | 6,258 | 6,495 | 6,358 | 25,247 |
| | 2010 | 6,062 | 6,101 | 6,109 | 5,893 | 24,165 |
| | 2011 | 6,188 | 6,059 | 5,964 | 6,017 | 24,227 |
| | 2012 | 6,048 | 5,952 | 5,901 | 5,803 | 23,705 |
| | 2013 | 5,840 | 5,832 | 5,701 | 5,866 | 23,238 |
| Construction | 2004 | 14,178 | 14,398 | 14,772 | 15,437 | 58,784 |
| | 2005 | 15,825 | 15,626 | 16,381 | 15,603 | 63,435 |
| | 2006 | 14,981 | 15,230 | 15,485 | 15,382 | 61,078 |
| | 2007 | 15,399 | 15,543 | 15,950 | 16,936 | 63,829 |
| | 2008 | 15,600 | 15,107 | 14,220 | 14,064 | 58,992 |
| | 2009 | 13,908 | 13,511 | 13,361 | 13,091 | 53,870 |
| | 2010 | 13,441 | 13,237 | 13,227 | 13,262 | 53,167 |
| | 2011 | 13,517 | 13,449 | 13,386 | 13,258 | 53,609 |
| | 2012 | 12,711 | 12,906 | 12,856 | 12,779 | 51,253 |
| | 2013 | 12,845 | 13,121 | 13,099 | 13,131 | 52,195 |

TABLE 1: VALUE ADDED BY INDUSTRY AT CONSTANT (2007) PRICES,
March 2004 - December 2013 (Seasonally Adjusted)

| | | | | | | \$'Million |
|--|-------|-----------|------------|-------------|------------|------------|
| Industry | Years | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment | 2004 | 33,862 ✓ | 33,504 ✓ | 33,653 ✓ | 34,045 ✓ | 135,065 ✓ |
| | 2005 | 33,774 | 34,305 | 34,560 | 34,428 | 137,066 |
| | 2006 | 34,550 | 34,915 | 35,194 | 35,561 | 140,221 |
| | 2007 | 35,422 | 35,607 | 35,566 | 35,531 | 142,126 |
| | 2008 | 35,842 | 35,532 | 35,187 | 34,913 | 141,473 |
| | 2009 | 34,496 | 34,246 | 33,899 | 33,646 | 136,287 |
| | 2010 | 32,973 | 32,670 | 32,579 | 32,853 | 131,075 |
| | 2011 | 32,933 | 32,869 | 32,701 | 33,015 | 131,518 |
| | 2012 | 32,534 | 32,335 | 32,140 | 32,366 | 129,375 |
| | 2013 | 32,584 ✓ | 32,317 ✓ | 32,386 ✓ | 31,963 ✓ | 129,250 ✓ |
| Hotels & Restaurants | 2004 | 7,792 | 8,138 | 7,620 | 7,737 | 31,288 |
| | 2005 | 8,262 | 8,237 | 7,506 | 8,642 | 32,647 |
| | 2006 | 9,023 | 9,423 | 8,623 | 8,842 | 35,911 |
| | 2007 | 8,875 | 9,171 | 8,855 | 9,165 | 36,066 |
| | 2008 | 9,520 | 9,492 | 8,798 | 9,032 | 36,842 |
| | 2009 | 9,504 | 9,758 | 9,068 | 9,248 | 37,578 |
| | 2010 | 10,009 | 9,705 | 9,351 | 9,776 | 38,841 |
| | 2011 | 10,365 | 9,990 | 9,386 | 9,879 | 39,619 |
| | 2012 | 10,430 | 10,485 | 9,669 | 9,739 | 40,323 |
| | 2013 | 10,119 | 10,544 | 9,728 | 10,314 | 40,705 |
| Transport, Storage & Communication | 2004 | 20,989 | 21,312 | 20,542 | 20,583 | 83,426 ✓ |
| | 2005 | 21,658 | 21,276 | 20,777 | 20,937 | 84,648 |
| | 2006 | 21,814 | 22,105 | 22,348 | 21,968 | 88,236 |
| | 2007 | 23,403 | 22,817 | 22,285 | 21,569 | 90,075 |
| | 2008 | 22,939 | 22,243 | 21,386 | 20,755 | 87,323 |
| | 2009 | 20,694 | 21,313 | 21,308 | 20,931 | 84,247 |
| | 2010 | 21,143 | 20,570 | 20,310 | 19,972 | 81,995 |
| | 2011 | 20,552 | 20,845 | 19,614 | 19,437 | 80,449 |
| | 2012 | 20,080 | 20,538 | 19,951 | 19,836 | 80,405 |
| | 2013 | 20,204 | 20,361 | 19,998 | 20,046 | 80,609 |
| Finance & Insurance Services | 2004 | 18,743 | 18,772 | 18,922 | 18,030 | 74,468 |
| | 2005 | 18,857 | 18,505 | 18,537 | 17,721 | 73,620 |
| | 2006 | 19,046 | 18,391 | 18,636 | 19,461 | 75,534 |
| | 2007 | 19,114 | 19,715 | 20,169 | 20,245 | 79,243 |
| | 2008 | 20,289 | 20,292 | 20,340 | 20,694 | 81,615 |
| | 2009 | 20,969 | 21,120 | 21,084 | 20,912 | 84,086 |
| | 2010 | 20,453 | 19,972 | 20,330 | 20,473 | 81,228 |
| | 2011 | 20,126 | 20,377 | 20,253 | 20,254 | 81,010 |
| | 2012 | 20,367 | 20,554 | 20,355 | 20,437 | 81,713 |
| | 2013 | 20,467 | 20,683 | 20,420 | 20,533 | 82,103 |

TABLE 1: VALUE ADDED BY INDUSTRY AT CONSTANT (2007) PRICES,
March 2004 - December 2013 (Seasonally Adjusted)

| | | | | | | | \$'Million |
|--|-------|-----------|------------|-------------|------------|--------|------------|
| Industry | Years | Quarter I | Quarter II | Quarter III | Quarter IV | Annual | |
| Real Estate, Renting & Business Activities | 2004 | 18,665 | 18,641 | 18,681 | 18,805 | 74,792 | ✓ |
| | 2005 | 18,838 | 18,935 | 19,011 | 19,039 | 75,823 | |
| | 2006 | 19,197 | 19,273 | 19,311 | 19,457 | 77,237 | |
| | 2007 | 19,721 | 19,885 | 20,022 | 20,199 | 79,827 | |
| | 2008 | 20,282 | 20,347 | 20,212 | 20,143 | 80,983 | |
| | 2009 | 20,027 | 19,990 | 20,035 | 19,944 | 79,996 | |
| | 2010 | 19,857 | 19,806 | 19,819 | 19,702 | 79,185 | |
| | 2011 | 19,741 | 19,777 | 19,744 | 19,625 | 78,887 | |
| | 2012 | 19,680 | 19,547 | 19,673 | 19,711 | 78,611 | |
| | 2013 | 19,751 | 19,588 | 19,735 | 19,777 | 78,851 | ✓ |
| Producers of Government Services | 2004 | 23,092 | 23,376 | 23,869 | 23,890 | 94,226 | ✓ |
| | 2005 | 23,807 | 23,272 | 23,782 | 23,645 | 94,506 | |
| | 2006 | 22,475 | 23,809 | 24,389 | 24,197 | 94,870 | |
| | 2007 | 22,704 | 24,482 | 25,373 | 23,592 | 96,150 | |
| | 2008 | 22,481 | 24,334 | 25,723 | 23,750 | 96,288 | |
| | 2009 | 22,603 | 24,373 | 25,689 | 23,350 | 96,015 | |
| | 2010 | 22,759 | 24,198 | 25,639 | 23,749 | 96,345 | |
| | 2011 | 22,857 | 24,424 | 25,873 | 23,713 | 96,868 | |
| | 2012 | 22,834 | 24,475 | 25,694 | 23,749 | 96,751 | |
| | 2013 | 22,805 | 24,432 | 25,634 | 23,712 | 96,584 | ✓ |
| Other Services | 2004 | 11,118 | 11,220 | 11,270 | 11,404 | 45,013 | ✓ |
| | 2005 | 11,504 | 11,513 | 11,637 | 11,888 | 46,541 | |
| | 2006 | 12,076 | 12,216 | 12,293 | 12,435 | 49,020 | |
| | 2007 | 12,409 | 12,457 | 12,509 | 12,592 | 49,967 | |
| | 2008 | 12,687 | 12,500 | 12,529 | 12,560 | 50,276 | |
| | 2009 | 12,634 | 12,687 | 12,575 | 12,476 | 50,373 | |
| | 2010 | 12,448 | 12,375 | 12,450 | 12,391 | 49,664 | |
| | 2011 | 12,450 | 12,454 | 12,396 | 12,557 | 49,857 | |
| | 2012 | 12,515 | 12,598 | 12,710 | 12,606 | 50,428 | |
| | 2013 | 12,507 | 12,583 | 12,638 | 12,750 | 50,479 | ✓ |
| Less Financial Intermediation Services Indirectly Measured (FISIM) | 2004 | 8,745 | 8,672 | 8,656 | 8,799 | 34,871 | ✓ |
| | 2005 | 8,751 | 8,875 | 8,944 | 8,803 | 35,372 | |
| | 2006 | 8,709 | 8,784 | 8,717 | 8,969 | 35,179 | |
| | 2007 | 9,051 | 8,985 | 8,994 | 8,843 | 35,874 | |
| | 2008 | 8,811 | 8,769 | 8,734 | 8,735 | 35,049 | |
| | 2009 | 9,205 | 9,246 | 9,260 | 8,829 | 36,541 | |
| | 2010 | 8,325 | 8,139 | 7,834 | 7,616 | 31,915 | |
| | 2011 | 7,754 | 7,857 | 7,539 | 7,444 | 30,594 | |
| | 2012 | 7,563 | 7,634 | 7,322 | 7,180 | 29,699 | |
| | 2013 | 7,445 | 7,638 | 7,322 | 7,191 | 29,597 | ✓ |

**TABLE 2 : RATE OF GROWTH (change over preceding period) OF VALUE ADDED BY INDUSTRY
AT CONSTANT (2007) PRICES (Seasonally Adjusted)**

| Industry | Years | Per cent | | | |
|--|-------------|--------------|--------------|--------------|--------------|
| | | Quarter I | Quarter II | Quarter III | Quarter IV |
| Total Value Added at Basic Prices | 2004 | 0.6 | 0.2 | -1.8 | -0.4 |
| | 2005 | 1.6 | 0.3 | 0.4 | -0.3 |
| | 2006 | 1.3 | 1.0 | 1.1 | 0.7 |
| | 2007 | -0.3 | 1.5 | -0.9 | -1.0 |
| | 2008 | 0.6 | 0.7 | -1.5 | -1.4 |
| | 2009 | -1.9 | 0.4 | 0.5 | -1.7 |
| | 2010 | -0.8 | -0.4 | 2.0 | -1.4 |
| | 2011 | 1.4 | 0.1 | 0.3 | -0.3 |
| | 2012 | -0.4 | 0.3 | 0.1 | -1.2 |
| | 2013 | -0.5 | 1.4 | 0.9 | -0.3 |
| Agriculture, Forestry & Fishing | 2004 | -2.0 | -4.1 | -4.9 | -28.7 |
| | 2005 | 7.3 | 12.6 | 10.2 | 3.7 |
| | 2006 | 3.8 | -0.6 | 6.3 | 6.9 |
| | 2007 | -4.9 | -2.9 | -9.1 | -18.3 |
| | 2008 | 11.9 | 5.4 | 1.5 | -3.3 |
| | 2009 | 6.7 | 7.7 | 3.9 | 0.4 |
| | 2010 | -6.1 | -4.3 | 15.0 | -7.1 |
| | 2011 | 10.7 | -7.0 | 7.6 | 4.5 |
| | 2012 | 2.3 | -4.6 | -0.6 | -4.0 |
| | 2013 | -4.7 | 3.1 | 12.0 | 2.7 |
| Mining & Quarrying | 2004 | 3.1 | 0.2 | -16.1 | 16.8 |
| | 2005 | 2.6 | 0.2 | -3.4 | -5.0 |
| | 2006 | 5.6 | 3.2 | -3.9 | 1.7 |
| | 2007 | 0.1 | 2.1 | -11.4 | 5.1 |
| | 2008 | 1.0 | 3.9 | -11.4 | 5.2 |
| | 2009 | -24.8 | -44.2 | -3.0 | 6.5 |
| | 2010 | -0.6 | -1.1 | 25.5 | 0.1 |
| | 2011 | 10.5 | -5.3 | 1.5 | 0.9 |
| | 2012 | -1.8 | -10.2 | 0.5 | 1.6 |
| | 2013 | -0.5 | 5.0 | 0.3 | 7.1 |
| Manufacture | 2004 | 3.0 | -0.9 | -5.2 | 1.9 |
| | 2005 | -2.7 | 2.4 | -2.2 | -1.7 |
| | 2006 | 0.9 | -3.0 | 3.8 | -2.4 |
| | 2007 | 1.6 | 1.6 | -1.7 | 0.1 |
| | 2008 | 0.7 | 2.2 | -4.0 | -1.6 |
| | 2009 | -3.9 | 1.8 | 2.1 | -1.9 |
| | 2010 | -3.2 | 0.6 | -1.7 | -1.0 |
| | 2011 | 2.4 | -0.3 | 1.2 | 1.9 |
| | 2012 | -1.6 | -3.2 | 2.5 | -0.2 |
| | 2013 | -0.6 | -0.9 | 0.5 | -0.3 |

**TABLE 2 : RATE OF GROWTH (change over preceding period) OF VALUE ADDED BY INDUSTRY
AT CONSTANT (2007) PRICES (Seasonally Adjusted)**

| Industry | Years | Per cent | | | |
|---------------------------------------|-------|-----------|------------|-------------|------------|
| | | Quarter I | Quarter II | Quarter III | Quarter IV |
| Manufacture cont'd | | | | | |
| Food, Beverages & Tobacco | 2004 | 2.9 | 1.4 | -2.5 | 3.3 |
| | 2005 | -2.1 | 4.1 | -4.5 | -1.5 |
| | 2006 | 0.7 | -6.0 | 5.4 | -2.4 |
| | 2007 | 4.4 | 0.1 | -1.1 | -1.0 |
| | 2008 | 0.0 | 2.1 | -4.8 | 0.6 |
| | 2009 | -2.8 | -1.6 | 1.9 | 0.1 |
| | 2010 | -3.0 | -0.6 | 4.1 | -0.2 |
| | 2011 | 0.2 | 1.3 | -0.1 | -0.2 |
| | 2012 | 1.5 | -1.5 | 1.0 | -2.0 |
| | 2013 | 1.3 | -1.1 | 1.1 | 1.3 |
| Other Manufacturing | 2004 | 3.1 | -3.1 | -8.0 | 0.4 |
| | 2005 | -3.4 | 0.4 | 0.4 | -2.0 |
| | 2006 | 1.2 | 0.4 | 2.2 | -2.5 |
| | 2007 | -1.5 | 3.3 | -2.4 | 1.3 |
| | 2008 | 1.5 | 2.2 | -3.2 | -4.0 |
| | 2009 | -5.2 | 5.6 | 2.3 | -4.1 |
| | 2010 | -3.5 | 1.9 | -8.0 | -1.9 |
| | 2011 | 5.2 | -2.3 | 2.9 | 4.3 |
| | 2012 | -5.3 | -5.3 | 4.4 | 1.9 |
| | 2013 | -2.9 | -0.6 | -0.2 | -2.3 |
| Electricity & Water Supply | 2004 | 0.8 | 0.7 | -7.2 | 6.0 |
| | 2005 | 0.9 | 3.0 | 0.4 | 0.1 |
| | 2006 | 0.7 | 0.5 | 1.7 | 1.2 |
| | 2007 | 1.2 | -0.2 | -6.7 | 4.6 |
| | 2008 | 1.3 | -0.3 | -0.1 | 0.5 |
| | 2009 | -0.9 | 2.0 | 3.8 | -2.1 |
| | 2010 | -4.7 | 0.6 | 0.1 | -3.5 |
| | 2011 | 5.0 | -2.1 | -1.6 | 0.9 |
| | 2012 | 0.5 | -1.6 | -0.9 | -1.7 |
| | 2013 | 0.6 | -0.1 | -2.2 | 2.9 |
| Construction | 2004 | 2.2 | 1.6 | 2.6 | 4.5 |
| | 2005 | 2.5 | -1.3 | 4.8 | -4.8 |
| | 2006 | -4.0 | 1.7 | 1.7 | -0.7 |
| | 2007 | 0.1 | 0.9 | 2.6 | 6.2 |
| | 2008 | -7.9 | -3.2 | -5.9 | -1.1 |
| | 2009 | -1.1 | -2.9 | -1.1 | -2.0 |
| | 2010 | 2.7 | -1.5 | -0.1 | 0.3 |
| | 2011 | 1.9 | -0.5 | -0.5 | -1.0 |
| | 2012 | -4.1 | 1.5 | -0.4 | -0.6 |
| | 2013 | 0.5 | 2.1 | -0.2 | 0.2 |

**TABLE 2 : RATE OF GROWTH (change over preceding period) OF VALUE ADDED BY INDUSTRY
AT CONSTANT (2007) PRICES (Seasonally Adjusted)**

| Industry | Years | Per cent | | | |
|---|-------|-----------|------------|-------------|------------|
| | | Quarter I | Quarter II | Quarter III | Quarter IV |
| Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment | 2004 | 1.6 | -1.1 | 0.4 | 1.2 |
| | 2005 | -0.8 | 1.6 | 0.7 | -0.4 |
| | 2006 | 0.4 | 1.1 | 0.8 | 1.0 |
| | 2007 | -0.4 | 0.5 | -0.1 | -0.1 |
| | 2008 | 0.9 | -0.9 | -1.0 | -0.8 |
| | 2009 | -1.2 | -0.7 | -1.0 | -0.7 |
| | 2010 | -2.0 | -0.9 | -0.3 | 0.8 |
| | 2011 | 0.2 | -0.2 | -0.5 | 1.0 |
| | 2012 | -1.5 | -0.6 | -0.6 | 0.7 |
| | 2013 | 0.7 | -0.8 | 0.2 | -1.3 |
| Hotels & Restaurants | 2004 | 0.7 | 4.4 | -6.4 | 1.5 |
| | 2005 | 6.8 | -0.3 | -8.9 | 15.1 |
| | 2006 | 4.4 | 4.4 | -8.5 | 2.5 |
| | 2007 | 0.4 | 3.3 | -3.4 | 3.5 |
| | 2008 | 3.9 | -0.3 | -7.3 | 2.7 |
| | 2009 | 5.2 | 2.7 | -7.1 | 2.0 |
| | 2010 | 8.2 | -3.0 | -3.7 | 4.6 |
| | 2011 | 6.0 | -3.6 | -6.0 | 5.3 |
| | 2012 | 5.6 | 0.5 | -7.8 | 0.7 |
| | 2013 | 3.9 | 4.2 | -7.7 | 6.0 |
| Transport, Storage & Communication | 2004 | 1.1 | 1.5 | -3.6 | 0.2 |
| | 2005 | 5.2 | -1.8 | -2.3 | 0.8 |
| | 2006 | 4.2 | 1.3 | 1.1 | -1.7 |
| | 2007 | 6.5 | -2.5 | -2.3 | -3.2 |
| | 2008 | 6.4 | -3.0 | -3.9 | -3.0 |
| | 2009 | -0.3 | 3.0 | 0.0 | -1.8 |
| | 2010 | 1.0 | -2.7 | -1.3 | -1.7 |
| | 2011 | 2.9 | 1.4 | -5.9 | -0.9 |
| | 2012 | 3.3 | 2.3 | -2.9 | -0.6 |
| | 2013 | 1.9 | 0.8 | -1.8 | 0.2 |
| Finance & Insurance Services | 2004 | -1.7 | 0.2 | 0.8 | -4.7 |
| | 2005 | 4.6 | -1.9 | 0.2 | -4.4 |
| | 2006 | 7.5 | -3.4 | 1.3 | 4.4 |
| | 2007 | -1.8 | 3.1 | 2.3 | 0.4 |
| | 2008 | 0.2 | 0.0 | 0.2 | 1.7 |
| | 2009 | 1.3 | 0.7 | -0.2 | -0.8 |
| | 2010 | -2.2 | -2.4 | 1.8 | 0.7 |
| | 2011 | -1.7 | 1.2 | -0.6 | 0.0 |
| | 2012 | 0.6 | 0.9 | -1.0 | 0.4 |
| | 2013 | 0.1 | 1.1 | -1.3 | 0.6 |

**TABLE 2 : RATE OF GROWTH (change over preceding period) OF VALUE ADDED BY INDUSTRY
AT CONSTANT (2007) PRICES (Seasonally Adjusted)**

| Industry | Years | Per cent | | | |
|---|-------|-----------|------------|-------------|------------|
| | | Quarter I | Quarter II | Quarter III | Quarter IV |
| Real Estate, Renting & Business Activities | 2004 | 1.3 | -0.1 | 0.2 | 0.7 |
| | 2005 | 0.2 | 0.5 | 0.4 | 0.1 |
| | 2006 | 0.8 | 0.4 | 0.2 | 0.8 |
| | 2007 | 1.4 | 0.8 | 0.7 | 0.9 |
| | 2008 | 0.4 | 0.3 | -0.7 | -0.3 |
| | 2009 | -0.6 | -0.2 | 0.2 | -0.5 |
| | 2010 | -0.4 | -0.3 | 0.1 | -0.6 |
| | 2011 | 0.2 | 0.2 | -0.2 | -0.6 |
| | 2012 | 0.3 | -0.7 | 0.6 | 0.2 |
| | 2013 | 0.2 | -0.8 | 0.8 | 0.2 |
| Producers of Government Services | 2004 | -1.8 | 1.2 | 2.1 | 0.1 |
| | 2005 | -0.3 | -2.2 | 2.2 | -0.6 |
| | 2006 | -4.9 | 5.9 | 2.4 | -0.8 |
| | 2007 | -6.2 | 7.8 | 3.6 | -7.0 |
| | 2008 | -4.7 | 8.2 | 5.7 | -7.7 |
| | 2009 | -4.8 | 7.8 | 5.4 | -9.1 |
| | 2010 | -2.5 | 6.3 | 6.0 | -7.4 |
| | 2011 | -3.8 | 6.9 | 5.9 | -8.3 |
| | 2012 | -3.7 | 7.2 | 5.0 | -7.6 |
| | 2013 | -4.0 | 7.1 | 4.9 | -7.5 |
| Other Services | 2004 | -0.6 | 0.9 | 0.4 | 1.2 |
| | 2005 | 0.9 | 0.1 | 1.1 | 2.2 |
| | 2006 | 1.6 | 1.2 | 0.6 | 1.2 |
| | 2007 | -0.2 | 0.4 | 0.4 | 0.7 |
| | 2008 | 0.8 | -1.5 | 0.2 | 0.2 |
| | 2009 | 0.6 | 0.4 | -0.9 | -0.8 |
| | 2010 | -0.2 | -0.6 | 0.6 | -0.5 |
| | 2011 | 0.5 | 0.0 | -0.5 | 1.3 |
| | 2012 | -0.3 | 0.7 | 0.9 | -0.8 |
| | 2013 | -0.8 | 0.6 | 0.4 | 0.9 |
| Less Financial Intermediation Services Indirectly Measured (FISIM) | 2004 | 1.6 | -0.8 | -0.2 | 1.7 |
| | 2005 | -0.6 | 1.4 | 0.8 | -1.6 |
| | 2006 | -1.1 | 0.9 | -0.8 | 2.9 |
| | 2007 | 0.9 | -0.7 | 0.1 | -1.7 |
| | 2008 | -0.4 | -0.5 | -0.4 | 0.0 |
| | 2009 | 5.4 | 0.4 | 0.1 | -4.7 |
| | 2010 | -5.7 | -2.2 | -3.7 | -2.8 |
| | 2011 | 1.8 | 1.3 | -4.0 | -1.3 |
| | 2012 | 1.6 | 0.9 | -4.1 | -1.9 |
| | 2013 | 3.7 | 2.6 | -4.1 | -1.8 |

**TABLE 3: VALUE ADDED BY INDUSTRY AT CONSTANT (2007) PRICES,
March 2004 - December 2013 (Seasonally Unadjusted)**

| | | | | | | \$'Million |
|--|-------|-----------|------------|-------------|------------|------------|
| Industry | Years | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Total Value Added at Basic Prices | 2004 | 187,034 | 183,604 | 176,938 | 180,932 | 728,508 |
| | 2005 | 186,422 | 183,218 | 180,709 | 184,669 | 735,019 |
| | 2006 | 189,446 | 187,691 | 186,451 | 192,545 | 756,133 |
| | 2007 | 193,847 | 193,291 | 188,319 | 191,515 | 766,972 |
| | 2008 | 194,086 | 192,120 | 185,953 | 188,617 | 760,777 |
| | 2009 | 186,437 | 183,453 | 181,367 | 183,741 | 734,997 |
| | 2010 | 183,532 | 178,591 | 179,522 | 182,713 | 724,359 |
| | 2011 | 186,525 | 182,517 | 180,186 | 185,307 | 734,535 |
| | 2012 | 186,025 | 182,305 | 179,599 | 183,079 | 731,007 |
| | 2013 | 183,770 | 181,831 | 180,515 | 186,324 | 732,441 |
| Agriculture, Forestry & Fishing | 2004 | 12,651 | 10,765 | 9,176 | 7,631 | 40,223 |
| | 2005 | 9,126 | 8,783 | 8,776 | 10,407 | 37,093 |
| | 2006 | 11,704 | 10,457 | 10,236 | 12,105 | 44,503 |
| | 2007 | 12,412 | 11,074 | 9,158 | 8,251 | 40,895 |
| | 2008 | 10,151 | 9,795 | 8,968 | 9,459 | 38,373 |
| | 2009 | 11,103 | 11,075 | 10,487 | 11,307 | 43,972 |
| | 2010 | 11,745 | 10,428 | 10,896 | 10,787 | 43,856 |
| | 2011 | 13,312 | 11,438 | 11,195 | 12,426 | 48,370 |
| | 2012 | 14,285 | 12,513 | 11,325 | 11,471 | 49,595 |
| | 2013 | 12,673 | 11,722 | 11,996 | 12,970 | 49,360 |
| Mining & Quarrying | 2004 | 8,448 | 8,462 | 7,104 | 8,295 | 32,308 |
| | 2005 | 8,510 | 8,523 | 8,234 | 7,823 | 33,090 |
| | 2006 | 8,264 | 8,526 | 8,193 | 8,335 | 33,317 |
| | 2007 | 8,345 | 8,524 | 7,549 | 7,935 | 32,353 |
| | 2008 | 8,015 | 8,328 | 7,382 | 7,769 | 31,493 |
| | 2009 | 5,843 | 3,258 | 3,161 | 3,365 | 15,627 |
| | 2010 | 3,346 | 3,310 | 4,155 | 4,158 | 14,969 |
| | 2011 | 4,595 | 4,352 | 4,418 | 4,460 | 17,823 |
| | 2012 | 4,378 | 3,931 | 3,950 | 4,014 | 16,273 |
| | 2013 | 3,992 | 4,192 | 4,202 | 4,500 | 16,886 |
| Manufacture | 2004 | 18,538 | 18,579 | 17,077 | 16,938 | 71,131 |
| | 2005 | 17,361 | 17,854 | 17,160 | 15,954 | 68,328 |
| | 2006 | 17,261 | 16,670 | 17,288 | 15,807 | 67,026 |
| | 2007 | 17,265 | 17,250 | 17,175 | 16,130 | 67,821 |
| | 2008 | 17,400 | 17,321 | 17,047 | 15,686 | 67,454 |
| | 2009 | 16,194 | 15,811 | 16,726 | 15,510 | 64,241 |
| | 2010 | 16,004 | 15,133 | 15,781 | 14,867 | 61,785 |
| | 2011 | 16,054 | 15,052 | 16,104 | 15,680 | 62,891 |
| | 2012 | 16,166 | 14,733 | 16,043 | 15,334 | 62,276 |
| | 2013 | 15,879 | 14,729 | 15,938 | 15,206 | 61,751 |

**TABLE 3: VALUE ADDED BY INDUSTRY AT CONSTANT (2007) PRICES,
March 2004 - December 2013 (Seasonally Unadjusted)**

| | | | | | | \$'Million |
|---------------------------------------|-------|-----------|------------|-------------|------------|------------|
| Industry | Years | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Manufacture cont'd | | | | | | |
| Food, Beverages & Tobacco | 2004 | 9,610 | 9,808 | 8,729 | 8,426 | 36,573 |
| | 2005 | 9,645 | 10,023 | 8,811 | 7,986 | 36,466 |
| | 2006 | 9,541 | 8,948 | 8,689 | 7,724 | 34,902 |
| | 2007 | 9,635 | 9,489 | 8,846 | 7,926 | 35,896 |
| | 2008 | 9,441 | 9,411 | 8,597 | 7,734 | 35,182 |
| | 2009 | 8,990 | 8,584 | 8,517 | 7,528 | 33,619 |
| | 2010 | 8,757 | 8,404 | 8,625 | 7,542 | 33,327 |
| | 2011 | 9,049 | 8,812 | 8,787 | 7,621 | 34,269 |
| | 2012 | 9,286 | 8,782 | 8,885 | 7,513 | 34,466 |
| | 2013 | 9,188 | 8,714 | 8,824 | 7,720 | 34,445 |
| Other Manufacturing | 2004 | 8,928 | 8,771 | 8,348 | 8,512 | 34,558 |
| | 2005 | 7,715 | 7,831 | 8,349 | 7,968 | 31,862 |
| | 2006 | 7,720 | 7,723 | 8,599 | 8,083 | 32,125 |
| | 2007 | 7,630 | 7,761 | 8,329 | 8,204 | 31,925 |
| | 2008 | 7,959 | 7,911 | 8,450 | 7,953 | 32,272 |
| | 2009 | 7,204 | 7,227 | 8,209 | 7,982 | 30,621 |
| | 2010 | 7,247 | 6,729 | 7,156 | 7,325 | 28,458 |
| | 2011 | 7,005 | 6,240 | 7,318 | 8,059 | 28,622 |
| | 2012 | 6,880 | 5,951 | 7,158 | 7,821 | 27,810 |
| | 2013 | 6,691 | 6,015 | 7,114 | 7,486 | 27,306 |
| Electricity & Water Supply | 2004 | 5,616 | 5,918 | 5,465 | 5,655 | 22,654 |
| | 2005 | 5,646 | 6,021 | 6,024 | 5,904 | 23,595 |
| | 2006 | 5,864 | 6,133 | 6,208 | 6,155 | 24,359 |
| | 2007 | 6,122 | 6,372 | 5,929 | 6,070 | 24,494 |
| | 2008 | 6,046 | 6,255 | 6,267 | 6,147 | 24,715 |
| | 2009 | 5,960 | 6,365 | 6,618 | 6,303 | 25,247 |
| | 2010 | 5,892 | 6,209 | 6,237 | 5,828 | 24,165 |
| | 2011 | 6,033 | 6,181 | 6,086 | 5,928 | 24,227 |
| | 2012 | 5,917 | 6,073 | 6,011 | 5,703 | 23,705 |
| | 2013 | 5,737 | 5,949 | 5,798 | 5,758 | 23,242 |
| Construction | 2004 | 14,639 | 13,193 | 14,286 | 16,667 | 58,784 |
| | 2005 | 16,288 | 14,337 | 15,935 | 16,874 | 63,435 |
| | 2006 | 15,492 | 13,907 | 15,043 | 16,636 | 61,078 |
| | 2007 | 16,058 | 14,181 | 15,471 | 18,118 | 63,829 |
| | 2008 | 16,457 | 13,713 | 13,699 | 15,123 | 58,992 |
| | 2009 | 14,957 | 12,048 | 12,837 | 14,029 | 53,870 |
| | 2010 | 14,571 | 11,747 | 12,717 | 14,133 | 53,167 |
| | 2011 | 14,632 | 11,959 | 12,896 | 14,122 | 53,609 |
| | 2012 | 13,759 | 11,458 | 12,383 | 13,654 | 51,253 |
| | 2013 | 13,847 | 11,700 | 12,639 | 14,009 | 52,195 |

**TABLE 3: VALUE ADDED BY INDUSTRY AT CONSTANT (2007) PRICES,
March 2004 - December 2013 (Seasonally Unadjusted)**

| | | | | | | \$'Million |
|---|-------|-----------|------------|-------------|------------|------------|
| Industry | Years | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment | 2004 | 34,718 | 33,136 | 32,109 | 35,102 | 135,065 |
| | 2005 | 34,170 | 34,234 | 33,105 | 35,557 | 137,066 |
| | 2006 | 34,905 | 34,789 | 33,793 | 36,733 | 140,221 |
| | 2007 | 35,620 | 35,601 | 34,220 | 36,685 | 142,126 |
| | 2008 | 35,789 | 35,765 | 33,873 | 36,046 | 141,473 |
| | 2009 | 34,566 | 34,342 | 32,636 | 34,742 | 136,287 |
| | 2010 | 33,021 | 32,787 | 31,358 | 33,909 | 131,075 |
| | 2011 | 32,980 | 33,000 | 31,517 | 34,022 | 131,518 |
| | 2012 | 32,603 | 32,470 | 30,980 | 33,323 | 129,375 |
| | 2013 | 32,595 | 32,398 | 30,941 | 33,333 | 129,267 |
| Hotels & Restaurants | 2004 | 8,200 | 8,409 | 7,528 | 7,152 | 31,288 |
| | 2005 | 8,858 | 8,458 | 7,332 | 7,999 | 32,647 |
| | 2006 | 9,532 | 9,853 | 8,307 | 8,219 | 35,911 |
| | 2007 | 9,409 | 9,606 | 8,514 | 8,538 | 36,066 |
| | 2008 | 10,304 | 9,770 | 8,394 | 8,373 | 36,842 |
| | 2009 | 10,251 | 10,161 | 8,604 | 8,561 | 37,578 |
| | 2010 | 10,940 | 10,054 | 8,806 | 9,041 | 38,841 |
| | 2011 | 11,400 | 10,285 | 8,799 | 9,135 | 39,619 |
| | 2012 | 11,494 | 10,767 | 9,051 | 9,010 | 40,323 |
| | 2013 | 11,237 | 10,834 | 9,115 | 9,510 | 40,696 |
| Transport, Storage & Communication | 2004 | 20,836 | 22,014 | 20,606 | 19,970 | 83,426 |
| | 2005 | 21,553 | 21,994 | 20,748 | 20,353 | 84,648 |
| | 2006 | 21,759 | 22,821 | 22,282 | 21,374 | 88,236 |
| | 2007 | 23,334 | 23,461 | 22,180 | 21,100 | 90,075 |
| | 2008 | 22,809 | 22,749 | 21,280 | 20,485 | 87,323 |
| | 2009 | 20,498 | 21,693 | 21,197 | 20,859 | 84,247 |
| | 2010 | 20,881 | 20,878 | 20,206 | 20,030 | 81,995 |
| | 2011 | 20,242 | 21,156 | 19,491 | 19,559 | 80,449 |
| | 2012 | 19,768 | 20,840 | 19,810 | 19,987 | 80,405 |
| | 2013 | 19,880 | 20,657 | 19,849 | 20,212 | 80,598 |
| Finance & Insurance Services | 2004 | 19,077 | 18,565 | 18,707 | 18,119 | 74,468 |
| | 2005 | 19,318 | 18,154 | 18,211 | 17,938 | 73,620 |
| | 2006 | 19,433 | 17,986 | 18,116 | 19,998 | 75,534 |
| | 2007 | 19,319 | 19,344 | 19,459 | 21,121 | 79,243 |
| | 2008 | 20,323 | 19,965 | 19,487 | 21,839 | 81,615 |
| | 2009 | 20,876 | 20,843 | 20,157 | 22,210 | 84,086 |
| | 2010 | 20,277 | 19,754 | 19,325 | 21,872 | 81,228 |
| | 2011 | 19,876 | 20,243 | 19,207 | 21,684 | 81,010 |
| | 2012 | 20,089 | 20,480 | 19,278 | 21,866 | 81,713 |
| | 2013 | 20,227 | 20,631 | 19,333 | 21,950 | 82,140 |

**TABLE 3: VALUE ADDED BY INDUSTRY AT CONSTANT (2007) PRICES,
March 2004 - December 2013 (Seasonally Unadjusted)**

| | | | | | | \$'Million |
|---|-------|-----------|------------|-------------|------------|------------|
| Industry | Years | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Real Estate, Renting & Business Activities | 2004 | 18,413 | 18,907 | 18,725 | 18,746 | 74,792 |
| | 2005 | 18,577 | 19,226 | 19,065 | 18,954 | 75,823 |
| | 2006 | 18,921 | 19,579 | 19,378 | 19,359 | 77,237 |
| | 2007 | 19,418 | 20,190 | 20,127 | 20,092 | 79,827 |
| | 2008 | 19,945 | 20,645 | 20,375 | 20,018 | 80,983 |
| | 2009 | 19,666 | 20,274 | 20,272 | 19,784 | 79,996 |
| | 2010 | 19,487 | 20,081 | 20,110 | 19,506 | 79,185 |
| | 2011 | 19,376 | 20,046 | 20,061 | 19,404 | 78,887 |
| | 2012 | 19,321 | 19,815 | 19,994 | 19,481 | 78,611 |
| | 2013 | 19,395 | 19,856 | 20,057 | 19,543 | 78,851 |
| Producers of Government Services | 2004 | 23,092 | 23,376 | 23,869 | 23,890 | 94,226 |
| | 2005 | 23,807 | 23,272 | 23,782 | 23,645 | 94,506 |
| | 2006 | 22,475 | 23,809 | 24,389 | 24,197 | 94,870 |
| | 2007 | 22,704 | 24,482 | 25,373 | 23,592 | 96,150 |
| | 2008 | 22,481 | 24,334 | 25,723 | 23,750 | 96,288 |
| | 2009 | 22,603 | 24,373 | 25,689 | 23,350 | 96,015 |
| | 2010 | 22,759 | 24,198 | 25,639 | 23,749 | 96,345 |
| | 2011 | 22,857 | 24,424 | 25,873 | 23,713 | 96,868 |
| | 2012 | 22,834 | 24,475 | 25,694 | 23,749 | 96,751 |
| | 2013 | 22,805 | 24,432 | 25,634 | 23,712 | 96,584 |
| Other Services | 2004 | 11,551 | 10,952 | 10,942 | 11,567 | 45,013 |
| | 2005 | 11,959 | 11,237 | 11,281 | 12,064 | 46,541 |
| | 2006 | 12,546 | 11,943 | 11,934 | 12,596 | 49,020 |
| | 2007 | 12,892 | 12,191 | 12,158 | 12,725 | 49,967 |
| | 2008 | 13,177 | 12,249 | 12,193 | 12,658 | 50,276 |
| | 2009 | 13,125 | 12,456 | 12,243 | 12,549 | 50,373 |
| | 2010 | 12,934 | 12,152 | 12,127 | 12,451 | 49,664 |
| | 2011 | 12,923 | 12,238 | 12,078 | 12,618 | 49,857 |
| | 2012 | 12,975 | 12,383 | 12,402 | 12,668 | 50,428 |
| | 2013 | 12,948 | 12,370 | 12,337 | 12,813 | 50,468 |
| Less Financial Intermediation Services Indirectly Measured (FISIM) | 2004 | 8,745 | 8,672 | 8,656 | 8,799 | 34,871 |
| | 2005 | 8,751 | 8,875 | 8,944 | 8,803 | 35,372 |
| | 2006 | 8,709 | 8,784 | 8,717 | 8,969 | 35,179 |
| | 2007 | 9,051 | 8,985 | 8,994 | 8,843 | 35,874 |
| | 2008 | 8,811 | 8,769 | 8,734 | 8,735 | 35,049 |
| | 2009 | 9,205 | 9,246 | 9,260 | 8,829 | 36,541 |
| | 2010 | 8,325 | 8,139 | 7,834 | 7,616 | 31,915 |
| | 2011 | 7,754 | 7,857 | 7,539 | 7,444 | 30,594 |
| | 2012 | 7,563 | 7,634 | 7,322 | 7,180 | 29,699 |
| | 2013 | 7,445 | 7,638 | 7,322 | 7,191 | 29,597 |

**TABLE 4: YEAR OVER YEAR CHANGE OF VALUE ADDED BY INDUSTRY
AT CONSTANT (2007) PRICES (Seasonally Unadjusted)**

| Industry | Years | Per cent | | | | |
|--|-------|-----------|------------|-------------|------------|--------|
| | | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Total Value Added at Basic Prices | 2004 | 2.8 | 2.7 | 1.2 | -1.3 | 1.3 |
| | 2005 | -0.3 | -0.2 | 2.1 | 2.1 | 0.9 |
| | 2006 | 1.6 | 2.4 | 3.2 | 4.3 | 2.9 |
| | 2007 | 2.3 | 3.0 | 1.0 | -0.5 | 1.4 |
| | 2008 | 0.1 | -0.6 | -1.3 | -1.5 | -0.8 |
| | 2009 | -3.9 | -4.5 | -2.5 | -2.6 | -3.4 |
| | 2010 | -1.6 | -2.7 | -1.0 | -0.6 | -1.4 |
| | 2011 | 1.6 | 2.2 | 0.4 | 1.4 | 1.4 |
| | 2012 | -0.3 | -0.1 | -0.3 | -1.2 | -0.5 |
| | 2013 | -1.2 | -0.3 | 0.5 | 1.8 | 0.2 |
| Agriculture, Forestry & Fishing | 2004 | -1.2 | -3.1 | -8.0 | -36.1 | -12.2 |
| | 2005 | -27.9 | -18.4 | -4.4 | 36.4 | -7.8 |
| | 2006 | 28.2 | 19.1 | 16.6 | 16.3 | 20.0 |
| | 2007 | 6.1 | 5.9 | -10.5 | -31.8 | -8.1 |
| | 2008 | -18.2 | -11.6 | -2.1 | 14.6 | -6.2 |
| | 2009 | 9.4 | 13.1 | 16.9 | 19.5 | 14.6 |
| | 2010 | 5.8 | -5.8 | 3.9 | -4.6 | -0.3 |
| | 2011 | 13.3 | 9.7 | 2.7 | 15.2 | 10.3 |
| | 2012 | 7.3 | 9.4 | 1.2 | -7.7 | 2.5 |
| | 2013 | -11.3 | -6.3 | 5.9 | 13.1 | -0.5 |
| Mining & Quarrying | 2004 | 10.4 | 7.7 | -8.0 | 1.2 | 2.8 |
| | 2005 | 0.7 | 0.7 | 15.9 | -5.7 | 2.4 |
| | 2006 | -2.9 | 0.0 | -0.5 | 6.5 | 0.7 |
| | 2007 | 1.0 | 0.0 | -7.9 | -4.8 | -2.9 |
| | 2008 | -4.0 | -2.3 | -2.2 | -2.1 | -2.7 |
| | 2009 | -27.1 | -60.9 | -57.2 | -56.7 | -50.4 |
| | 2010 | -42.7 | 1.6 | 31.4 | 23.6 | -4.2 |
| | 2011 | 37.3 | 31.5 | 6.3 | 7.2 | 19.1 |
| | 2012 | -4.7 | -9.7 | -10.6 | -10.0 | -8.7 |
| | 2013 | -8.8 | 6.6 | 6.4 | 12.1 | 3.8 |
| Manufacture | 2004 | 3.7 | 5.7 | -0.8 | -1.1 | 1.9 |
| | 2005 | -6.4 | -3.9 | 0.5 | -5.8 | -3.9 |
| | 2006 | -0.6 | -6.6 | 0.7 | -0.9 | -1.9 |
| | 2007 | 0.0 | 3.5 | -0.7 | 2.0 | 1.2 |
| | 2008 | 0.8 | 0.4 | -0.7 | -2.8 | -0.5 |
| | 2009 | -6.9 | -8.7 | -1.9 | -1.1 | -4.8 |
| | 2010 | -1.2 | -4.3 | -5.6 | -4.1 | -3.8 |
| | 2011 | 0.3 | -0.5 | 2.0 | 5.5 | 1.8 |
| | 2012 | 0.7 | -2.1 | -0.4 | -2.2 | -1.0 |
| | 2013 | -1.8 | 0.0 | -0.7 | -0.8 | -0.8 |

**TABLE 4: YEAR OVER YEAR CHANGE OF VALUE ADDED BY INDUSTRY
AT CONSTANT (2007) PRICES (Seasonally Unadjusted)**

| Industry | Years | Per cent | | | | |
|---------------------------------------|-------|-----------|------------|-------------|------------|--------|
| | | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Manufacture cont'd | | | | | | |
| Food, Beverages & Tobacco | 2004 | 3.2 | 4.4 | 3.0 | 4.8 | 3.8 |
| | 2005 | 0.4 | 2.2 | 0.9 | -5.2 | -0.3 |
| | 2006 | -1.1 | -10.7 | -1.4 | -3.3 | -4.3 |
| | 2007 | 1.0 | 6.0 | 1.8 | 2.6 | 2.8 |
| | 2008 | -2.0 | -0.8 | -2.8 | -2.4 | -2.0 |
| | 2009 | -4.8 | -8.8 | -0.9 | -2.7 | -4.4 |
| | 2010 | -2.6 | -2.1 | 1.3 | 0.2 | -0.9 |
| | 2011 | 3.3 | 4.9 | 1.9 | 1.0 | 2.8 |
| | 2012 | 2.6 | -0.3 | 1.1 | -1.4 | 0.6 |
| | 2013 | -1.1 | -0.8 | -0.7 | 2.8 | -0.1 |
| Other Manufacturing | 2004 | 4.2 | 7.2 | -4.4 | -6.3 | 0.0 |
| | 2005 | -13.6 | -10.7 | 0.0 | -6.4 | -7.8 |
| | 2006 | 0.1 | -1.4 | 3.0 | 1.4 | 0.8 |
| | 2007 | -1.2 | 0.5 | -3.1 | 1.5 | -0.6 |
| | 2008 | 4.3 | 1.9 | 1.4 | -3.1 | 1.1 |
| | 2009 | -9.5 | -8.6 | -2.9 | 0.4 | -5.1 |
| | 2010 | 0.6 | -6.9 | -12.8 | -8.2 | -7.1 |
| | 2011 | -3.3 | -7.3 | 2.3 | 10.0 | 0.6 |
| | 2012 | -1.8 | -4.6 | -2.2 | -3.0 | -2.8 |
| | 2013 | -2.7 | 1.1 | -0.6 | -4.3 | -1.8 |
| Electricity & Water Supply | 2004 | 3.6 | 3.0 | -6.5 | -0.3 | -0.1 |
| | 2005 | 0.5 | 1.7 | 10.2 | 4.4 | 4.2 |
| | 2006 | 3.9 | 1.9 | 3.1 | 4.2 | 3.2 |
| | 2007 | 4.4 | 3.9 | -4.5 | -1.4 | 0.6 |
| | 2008 | -1.2 | -1.8 | 5.7 | 1.3 | 0.9 |
| | 2009 | -1.4 | 1.8 | 5.6 | 2.5 | 2.2 |
| | 2010 | -1.2 | -2.5 | -5.8 | -7.5 | -4.3 |
| | 2011 | 2.4 | -0.5 | -2.4 | 1.7 | 0.3 |
| | 2012 | -1.9 | -1.7 | -1.2 | -3.8 | -2.2 |
| | 2013 | -3.0 | -2.0 | -3.5 | 1.0 | -2.0 |
| Construction | 2004 | 6.6 | 6.7 | 9.5 | 11.0 | 8.5 |
| | 2005 | 11.3 | 8.7 | 11.5 | 1.2 | 7.9 |
| | 2006 | -4.9 | -3.0 | -5.6 | -1.4 | -3.7 |
| | 2007 | 3.7 | 2.0 | 2.8 | 8.9 | 4.5 |
| | 2008 | 2.5 | -3.3 | -11.5 | -16.5 | -7.6 |
| | 2009 | -9.1 | -12.1 | -6.3 | -7.2 | -8.7 |
| | 2010 | -2.6 | -2.5 | -0.9 | 0.7 | -1.3 |
| | 2011 | 0.4 | 1.8 | 1.4 | -0.1 | 0.8 |
| | 2012 | -6.0 | -4.2 | -4.0 | -3.3 | -4.4 |
| | 2013 | 0.6 | 2.1 | 2.1 | 2.6 | 1.8 |

**TABLE 4: YEAR OVER YEAR CHANGE OF VALUE ADDED BY INDUSTRY
AT CONSTANT (2007) PRICES (Seasonally Unadjusted)**

| Industry | Years | | | | | | Per cent |
|--|-------|-----------|------------|-------------|------------|--------|----------|
| | | Quarter I | Quarter II | Quarter III | Quarter IV | Annual | |
| Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment | 2004 | 1.2 | 0.8 | 1.6 | 2.4 | 1.5 | |
| | 2005 | -1.6 | 3.3 | 3.1 | 1.3 | 1.5 | |
| | 2006 | 2.2 | 1.6 | 2.1 | 3.3 | 2.3 | |
| | 2007 | 2.0 | 2.3 | 1.3 | -0.1 | 1.4 | |
| | 2008 | 0.5 | 0.5 | -1.0 | -1.7 | -0.5 | |
| | 2009 | -3.4 | -4.0 | -3.7 | -3.6 | -3.7 | |
| | 2010 | -4.5 | -4.5 | -3.9 | -2.4 | -3.8 | |
| | 2011 | -0.1 | 0.6 | 0.5 | 0.3 | 0.3 | |
| | 2012 | -1.1 | -1.6 | -1.7 | -2.1 | -1.6 | |
| | 2013 | 0.0 | -0.2 | -0.1 | 0.0 | -0.1 | |
| Hotels & Restaurants | 2004 | 5.1 | 9.4 | 1.8 | 0.4 | 4.3 | |
| | 2005 | 8.0 | 0.6 | -2.6 | 11.8 | 4.3 | |
| | 2006 | 7.6 | 16.5 | 13.3 | 2.8 | 10.0 | |
| | 2007 | -1.3 | -2.5 | 2.5 | 3.9 | 0.4 | |
| | 2008 | 9.5 | 1.7 | -1.4 | -1.9 | 2.1 | |
| | 2009 | -0.5 | 4.0 | 2.5 | 2.3 | 2.0 | |
| | 2010 | 6.7 | -1.1 | 2.3 | 5.6 | 3.4 | |
| | 2011 | 4.2 | 2.3 | -0.1 | 1.0 | 2.0 | |
| | 2012 | 0.8 | 4.7 | 2.9 | -1.4 | 1.8 | |
| | 2013 | -2.2 | 0.6 | 0.7 | 5.5 | 0.9 | |
| Transport, Storage & Communication | 2004 | 1.6 | 4.2 | -0.8 | -0.7 | 1.1 | |
| | 2005 | 3.4 | -0.1 | 0.7 | 1.9 | 1.5 | |
| | 2006 | 1.0 | 3.8 | 7.4 | 5.0 | 4.2 | |
| | 2007 | 7.2 | 2.8 | -0.5 | -1.3 | 2.1 | |
| | 2008 | -2.3 | -3.0 | -4.1 | -2.9 | -3.1 | |
| | 2009 | -10.1 | -4.6 | -0.4 | 1.8 | -3.5 | |
| | 2010 | 1.9 | -3.8 | -4.7 | -4.0 | -2.7 | |
| | 2011 | -3.1 | 1.3 | -3.5 | -2.3 | -1.9 | |
| | 2012 | -2.3 | -1.5 | 1.6 | 2.2 | -0.1 | |
| | 2013 | 0.6 | -0.9 | 0.2 | 1.1 | 0.2 | |
| Finance & Insurance Services | 2004 | 5.5 | 1.1 | 8.0 | -5.9 | 2.0 | |
| | 2005 | 1.3 | -2.2 | -2.7 | -1.0 | -1.1 | |
| | 2006 | 0.6 | -0.9 | -0.5 | 11.5 | 2.6 | |
| | 2007 | -0.6 | 7.5 | 7.4 | 5.6 | 4.9 | |
| | 2008 | 5.2 | 3.2 | 0.1 | 3.4 | 3.0 | |
| | 2009 | 2.7 | 4.4 | 3.4 | 1.7 | 3.0 | |
| | 2010 | -2.9 | -5.2 | -4.1 | -1.5 | -3.4 | |
| | 2011 | -2.0 | 2.5 | -0.6 | -0.9 | -0.3 | |
| | 2012 | 1.1 | 1.2 | 0.4 | 0.8 | 0.9 | |
| | 2013 | 0.7 | 0.7 | 0.3 | 0.4 | 0.5 | |

**TABLE 4: YEAR OVER YEAR CHANGE OF VALUE ADDED BY INDUSTRY
AT CONSTANT (2007) PRICES (Seasonally Unadjusted)**

| Industry | Years | Per cent | | | | |
|---|-------|-----------|------------|-------------|------------|--------|
| | | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Real Estate, Renting & Business Activities | 2004 | 2.3 | 2.0 | 1.7 | 1.9 | 2.0 |
| | 2005 | 0.9 | 1.7 | 1.8 | 1.1 | 1.4 |
| | 2006 | 1.9 | 1.8 | 1.6 | 2.1 | 1.9 |
| | 2007 | 2.6 | 3.1 | 3.9 | 3.8 | 3.4 |
| | 2008 | 2.7 | 2.3 | 1.2 | -0.4 | 1.4 |
| | 2009 | -1.4 | -1.8 | -0.5 | -1.2 | -1.2 |
| | 2010 | -0.9 | -0.9 | -0.8 | -1.4 | -1.0 |
| | 2011 | -0.6 | -0.2 | -0.2 | -0.5 | -0.4 |
| | 2012 | -0.3 | -1.2 | -0.3 | 0.4 | -0.4 |
| | 2013 | 0.4 | 0.2 | 0.3 | 0.3 | 0.3 |
| Producers of Government Services | 2004 | -1.4 | -1.3 | 1.4 | 1.6 | 0.1 |
| | 2005 | 3.1 | -0.4 | -0.4 | -1.0 | 0.3 |
| | 2006 | -5.6 | 2.3 | 2.6 | 2.3 | 0.4 |
| | 2007 | 1.0 | 2.8 | 4.0 | -2.5 | 1.3 |
| | 2008 | -1.0 | -0.6 | 1.4 | 0.7 | 0.1 |
| | 2009 | 0.5 | 0.2 | -0.1 | -1.7 | -0.3 |
| | 2010 | 0.7 | -0.7 | -0.2 | 1.7 | 0.3 |
| | 2011 | 0.4 | 0.9 | 0.9 | -0.1 | 0.5 |
| | 2012 | -0.1 | 0.2 | -0.7 | 0.2 | -0.1 |
| | 2013 | -0.1 | -0.2 | -0.2 | -0.2 | -0.2 |
| Other Services | 2004 | 2.5 | 3.0 | 1.5 | 2.2 | 2.3 |
| | 2005 | 3.5 | 2.6 | 3.1 | 4.3 | 3.4 |
| | 2006 | 4.9 | 6.3 | 5.8 | 4.4 | 5.3 |
| | 2007 | 2.8 | 2.1 | 1.9 | 1.0 | 1.9 |
| | 2008 | 2.2 | 0.5 | 0.3 | -0.5 | 0.6 |
| | 2009 | -0.4 | 1.7 | 0.4 | -0.9 | 0.2 |
| | 2010 | -1.5 | -2.4 | -0.9 | -0.8 | -1.4 |
| | 2011 | -0.1 | 0.7 | -0.4 | 1.3 | 0.4 |
| | 2012 | 0.4 | 1.2 | 2.7 | 0.4 | 1.1 |
| | 2013 | -0.2 | -0.1 | -0.5 | 1.1 | 0.1 |
| Less Financial Intermediation Services Indirectly Measured (FISIM) | 2004 | -1.2 | -1.5 | -0.7 | 2.2 | -0.3 |
| | 2005 | 0.1 | 2.3 | 3.3 | 0.0 | 1.4 |
| | 2006 | -0.5 | -1.0 | -2.5 | 1.9 | -0.5 |
| | 2007 | 3.9 | 2.3 | 3.2 | -1.4 | 2.0 |
| | 2008 | -2.7 | -2.4 | -2.9 | -1.2 | -2.3 |
| | 2009 | 4.5 | 5.4 | 6.0 | 1.1 | 4.3 |
| | 2010 | -9.6 | -12.0 | -15.4 | -13.7 | -12.7 |
| | 2011 | -6.9 | -3.5 | -3.8 | -2.3 | -4.1 |
| | 2012 | -2.5 | -2.8 | -2.9 | -3.5 | -2.9 |
| | 2013 | -1.6 | 0.1 | 0.0 | 0.2 | -0.3 |

**TABLE 5: GROSS DOMESTIC PRODUCT AND VALUE ADDED (BY INDUSTRY) AT CURRENT PRICES,
March 2004 - December 2013 (Seasonally Unadjusted)**

| | | | | | | \$'Million |
|---|-------|-----------|------------|-------------|------------|------------|
| Industry | Years | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Gross Domestic Product at Market Prices* | 2004 | 155,269 | 152,438 | 151,924 | 162,942 | 622,574 |
| | 2005 | 172,607 | 170,163 | 174,156 | 183,063 | 699,989 |
| | 2006 | 189,700 | 190,548 | 195,645 | 208,278 | 784,171 |
| | 2007 | 216,208 | 214,693 | 219,147 | 235,305 | 885,353 |
| | 2008 | 245,260 | 243,668 | 246,172 | 262,215 | 997,315 |
| | 2009 | 260,183 | 256,486 | 268,999 | 280,051 | 1,065,718 |
| | 2010 | 285,113 | 279,239 | 285,620 | 303,706 | 1,153,678 |
| | 2011 | 303,845 | 299,777 | 311,463 | 324,681 | 1,239,766 |
| | 2012 | 324,093 | 319,527 | 321,249 | 348,183 | 1,313,052 |
| | 2013 | 347,389 | 345,037 | 356,418 | 371,655 | 1,420,500 |
| Taxes Less Subsidies on Products | 2004 | 19,423 | 18,928 | 19,486 | 21,557 | 79,395 |
| | 2005 | 21,799 | 20,937 | 22,652 | 23,194 | 88,581 |
| | 2006 | 24,543 | 24,314 | 25,707 | 27,133 | 101,696 |
| | 2007 | 29,338 | 27,161 | 29,830 | 32,052 | 118,381 |
| | 2008 | 33,184 | 32,862 | 33,735 | 31,044 | 130,824 |
| | 2009 | 33,475 | 29,741 | 36,946 | 36,364 | 136,525 |
| | 2010 | 38,079 | 39,825 | 40,830 | 43,914 | 162,648 |
| | 2011 | 42,235 | 43,374 | 46,077 | 41,104 | 172,790 |
| | 2012 | 44,473 | 47,538 | 46,469 | 51,245 | 189,725 |
| | 2013 | 51,210 | 53,563 | 57,118 | 55,491 | 217,382 |
| Total Value Added at Basic Prices | 2004 | 135,846 | 133,509 | 132,438 | 141,385 | 543,178 |
| | 2005 | 150,808 | 149,226 | 151,505 | 159,869 | 611,408 |
| | 2006 | 165,157 | 166,234 | 169,938 | 181,145 | 682,475 |
| | 2007 | 186,870 | 187,531 | 189,318 | 203,253 | 766,972 |
| | 2008 | 212,076 | 210,807 | 212,437 | 231,171 | 866,491 |
| | 2009 | 226,708 | 226,745 | 232,053 | 243,687 | 929,193 |
| | 2010 | 247,034 | 239,414 | 244,790 | 259,792 | 991,030 |
| | 2011 | 261,609 | 256,402 | 265,386 | 283,577 | 1,066,975 |
| | 2012 | 279,620 | 271,989 | 274,780 | 296,939 | 1,123,327 |
| | 2013 | 296,179 | 291,474 | 299,300 | 316,164 | 1,203,117 |
| Agriculture, Forestry & Fishing | 2004 | 8,767 | 7,307 | 7,457 | 7,491 | 31,022 |
| | 2005 | 8,662 | 8,398 | 9,056 | 10,202 | 36,318 |
| | 2006 | 10,424 | 8,773 | 9,776 | 11,466 | 40,439 |
| | 2007 | 11,563 | 9,322 | 9,466 | 10,543 | 40,895 |
| | 2008 | 12,912 | 11,658 | 11,479 | 12,889 | 48,938 |
| | 2009 | 15,082 | 13,961 | 14,787 | 15,981 | 59,813 |
| | 2010 | 15,956 | 13,661 | 15,974 | 16,740 | 62,331 |
| | 2011 | 18,424 | 15,730 | 17,582 | 18,702 | 70,438 |
| | 2012 | 21,804 | 16,271 | 17,421 | 19,969 | 75,465 |
| | 2013 | 22,358 | 19,686 | 20,335 | 22,024 | 84,403 |

Note: * Total Gross Domestic Product at Market Prices, is the sum of:
Total Value Added at Basic Prices and Taxes Less Subsidies on Products

**TABLE 5: GROSS DOMESTIC PRODUCT AND VALUE ADDED (BY INDUSTRY) AT CURRENT PRICES,
March 2004 - December 2013 (Seasonally Unadjusted)**

| | | | | | | \$'Million |
|--------------------------------------|-------|-----------|------------|-------------|------------|------------|
| Industry | Years | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Mining & Quarrying | 2004 | 5,948 | 6,119 | 5,297 | 6,169 | 23,533 |
| | 2005 | 6,572 | 6,534 | 6,170 | 5,830 | 25,106 |
| | 2006 | 6,781 | 6,981 | 6,654 | 6,844 | 27,260 |
| | 2007 | 7,897 | 8,310 | 7,807 | 8,339 | 32,353 |
| | 2008 | 5,420 | 3,874 | 3,158 | 3,787 | 16,240 |
| | 2009 | 2,733 | 1,749 | 1,996 | 2,458 | 8,936 |
| | 2010 | 2,638 | 2,817 | 3,450 | 3,816 | 12,720 |
| | 2011 | 3,832 | 3,578 | 3,817 | 4,259 | 15,487 |
| | 2012 | 3,785 | 3,384 | 3,644 | 3,999 | 14,811 |
| | 2013 | 3,976 | 3,901 | 4,094 | 4,950 | 16,920 |
| Manufacture | 2004 | 13,044 | 13,267 | 11,992 | 12,777 | 51,080 |
| | 2005 | 13,384 | 13,796 | 13,215 | 13,601 | 53,996 |
| | 2006 | 14,707 | 14,692 | 15,379 | 14,782 | 59,561 |
| | 2007 | 16,328 | 17,056 | 17,044 | 17,393 | 67,821 |
| | 2008 | 19,306 | 20,531 | 20,946 | 19,258 | 80,041 |
| | 2009 | 20,563 | 21,334 | 23,007 | 22,303 | 87,206 |
| | 2010 | 23,141 | 21,750 | 22,146 | 21,746 | 88,783 |
| | 2011 | 23,722 | 22,654 | 24,584 | 25,606 | 96,566 |
| | 2012 | 26,271 | 23,771 | 26,374 | 27,138 | 103,554 |
| | 2013 | 27,974 | 25,929 | 28,656 | 27,625 | 110,183 |
| Food, Beverages & Tobacco | 2004 | 6,876 | 7,300 | 6,246 | 6,343 | 26,765 |
| | 2005 | 7,433 | 7,911 | 6,873 | 6,889 | 29,106 |
| | 2006 | 7,979 | 7,913 | 7,889 | 7,388 | 31,171 |
| | 2007 | 8,947 | 9,420 | 8,968 | 8,560 | 35,896 |
| | 2008 | 10,215 | 11,174 | 10,720 | 9,997 | 42,106 |
| | 2009 | 11,732 | 11,930 | 12,299 | 11,132 | 47,094 |
| | 2010 | 12,445 | 12,167 | 12,727 | 11,673 | 49,013 |
| | 2011 | 13,487 | 13,766 | 14,187 | 12,778 | 54,218 |
| | 2012 | 15,105 | 14,631 | 15,166 | 13,506 | 58,408 |
| | 2013 | 16,178 | 15,764 | 16,404 | 14,986 | 63,332 |
| Other Manufacturing | 2004 | 6,167 | 5,967 | 5,746 | 6,434 | 24,315 |
| | 2005 | 5,952 | 5,884 | 6,343 | 6,711 | 24,890 |
| | 2006 | 6,728 | 6,779 | 7,490 | 7,394 | 28,391 |
| | 2007 | 7,381 | 7,635 | 8,076 | 8,833 | 31,925 |
| | 2008 | 9,092 | 9,357 | 10,226 | 9,261 | 37,935 |
| | 2009 | 8,831 | 9,404 | 10,708 | 11,170 | 40,113 |
| | 2010 | 10,696 | 9,583 | 9,419 | 10,073 | 39,770 |
| | 2011 | 10,235 | 8,888 | 10,397 | 12,828 | 42,348 |
| | 2012 | 11,166 | 9,139 | 11,209 | 13,632 | 45,145 |
| | 2013 | 11,796 | 10,165 | 12,251 | 12,638 | 46,850 |

**TABLE 5: GROSS DOMESTIC PRODUCT AND VALUE ADDED (BY INDUSTRY) AT CURRENT PRICES,
March 2004 - December 2013 (Seasonally Unadjusted)**

| | | | | | | \$'Million |
|--|-------|-----------|------------|-------------|------------|------------|
| Industry | Years | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Electricity & Water Supply | 2004 | 4,642 | 4,381 | 4,509 | 4,515 | 18,046 |
| | 2005 | 5,297 | 5,606 | 5,633 | 5,172 | 21,708 |
| | 2006 | 5,969 | 5,848 | 6,077 | 5,241 | 23,134 |
| | 2007 | 5,949 | 5,963 | 6,336 | 6,246 | 24,494 |
| | 2008 | 7,513 | 7,823 | 9,022 | 5,801 | 30,160 |
| | 2009 | 6,813 | 6,747 | 8,167 | 6,745 | 28,472 |
| | 2010 | 9,601 | 8,628 | 8,682 | 6,463 | 33,374 |
| | 2011 | 9,611 | 9,539 | 9,553 | 7,165 | 35,867 |
| | 2012 | 9,987 | 9,352 | 8,684 | 7,213 | 35,236 |
| | 2013 | 10,423 | 9,924 | 9,690 | 8,270 | 38,307 |
| Construction | 2004 | 10,898 | 10,304 | 11,360 | 13,285 | 45,848 |
| | 2005 | 13,191 | 11,731 | 13,198 | 14,149 | 52,269 |
| | 2006 | 13,704 | 12,751 | 14,255 | 15,606 | 56,316 |
| | 2007 | 15,525 | 14,036 | 15,552 | 18,716 | 63,829 |
| | 2008 | 18,817 | 16,424 | 16,344 | 18,207 | 69,792 |
| | 2009 | 18,662 | 15,308 | 16,049 | 17,277 | 67,296 |
| | 2010 | 19,447 | 16,206 | 17,454 | 19,425 | 72,532 |
| | 2011 | 20,846 | 17,326 | 18,966 | 20,783 | 77,921 |
| | 2012 | 21,059 | 17,886 | 19,688 | 21,698 | 80,330 |
| | 2013 | 23,515 | 20,310 | 22,175 | 24,286 | 90,286 |
| Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment | 2004 | 24,935 | 25,001 | 24,607 | 28,564 | 103,107 |
| | 2005 | 28,085 | 30,286 | 29,864 | 32,865 | 121,100 |
| | 2006 | 31,530 | 33,115 | 32,066 | 34,825 | 131,536 |
| | 2007 | 33,588 | 35,442 | 34,366 | 38,731 | 142,126 |
| | 2008 | 38,844 | 41,856 | 41,194 | 44,460 | 166,353 |
| | 2009 | 41,858 | 44,223 | 42,675 | 46,767 | 175,522 |
| | 2010 | 44,621 | 47,011 | 44,950 | 49,930 | 186,511 |
| | 2011 | 47,865 | 50,654 | 49,071 | 53,901 | 201,491 |
| | 2012 | 51,210 | 54,000 | 51,632 | 57,314 | 214,156 |
| | 2013 | 55,462 | 58,529 | 56,485 | 62,804 | 233,281 |
| Hotels & Restaurants | 2004 | 7,652 | 6,872 | 5,755 | 5,924 | 26,203 |
| | 2005 | 8,638 | 7,258 | 5,845 | 6,904 | 28,644 |
| | 2006 | 10,070 | 8,948 | 7,080 | 7,255 | 33,353 |
| | 2007 | 10,625 | 9,473 | 7,608 | 8,361 | 36,066 |
| | 2008 | 12,564 | 10,292 | 8,196 | 9,243 | 40,295 |
| | 2009 | 14,311 | 11,773 | 8,695 | 10,128 | 44,908 |
| | 2010 | 14,922 | 11,156 | 8,423 | 9,901 | 44,402 |
| | 2011 | 14,742 | 11,358 | 8,876 | 10,506 | 45,481 |
| | 2012 | 15,580 | 12,281 | 9,442 | 10,873 | 48,175 |
| | 2013 | 16,688 | 13,476 | 10,371 | 12,323 | 52,858 |

**TABLE 5: GROSS DOMESTIC PRODUCT AND VALUE ADDED (BY INDUSTRY) AT CURRENT PRICES,
March 2004 - December 2013 (Seasonally Unadjusted)**

| | | | | | | \$'Million |
|--|-------|-----------|------------|-------------|------------|------------|
| Industry | Years | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Transport, Storage & Communication | 2004 | 15,371 | 15,496 | 15,967 | 16,559 | 63,393 |
| | 2005 | 16,902 | 17,140 | 17,426 | 18,688 | 70,156 |
| | 2006 | 18,396 | 19,904 | 19,890 | 21,615 | 79,804 |
| | 2007 | 21,998 | 22,263 | 22,097 | 23,717 | 90,075 |
| | 2008 | 23,461 | 23,576 | 23,683 | 25,272 | 95,993 |
| | 2009 | 22,580 | 23,988 | 25,243 | 27,313 | 99,125 |
| | 2010 | 24,118 | 23,609 | 25,279 | 27,776 | 100,782 |
| | 2011 | 24,836 | 25,693 | 26,101 | 27,699 | 104,330 |
| | 2012 | 24,601 | 24,829 | 25,087 | 26,871 | 101,388 |
| | 2013 | 25,131 | 24,901 | 26,289 | 28,159 | 104,480 |
| Finance & Insurance Services | 2004 | 15,346 | 13,647 | 14,089 | 13,575 | 56,656 |
| | 2005 | 15,670 | 14,683 | 15,996 | 16,215 | 62,563 |
| | 2006 | 15,925 | 16,167 | 17,849 | 17,785 | 67,726 |
| | 2007 | 18,489 | 19,450 | 20,249 | 21,055 | 79,243 |
| | 2008 | 22,339 | 22,413 | 24,584 | 24,520 | 93,857 |
| | 2009 | 25,729 | 26,524 | 26,252 | 26,586 | 105,090 |
| | 2010 | 25,193 | 24,829 | 26,253 | 27,755 | 104,030 |
| | 2011 | 26,460 | 27,365 | 28,332 | 29,713 | 111,869 |
| | 2012 | 28,481 | 28,343 | 29,162 | 31,295 | 117,281 |
| | 2013 | 30,068 | 30,051 | 29,720 | 31,666 | 121,504 |
| Real Estate, Renting & Business Activities | 2004 | 12,353 | 12,997 | 13,261 | 13,896 | 52,506 |
| | 2005 | 13,922 | 15,021 | 15,512 | 16,030 | 60,486 |
| | 2006 | 15,805 | 16,994 | 17,711 | 18,016 | 68,526 |
| | 2007 | 17,925 | 19,202 | 20,656 | 22,044 | 79,827 |
| | 2008 | 21,908 | 23,254 | 24,014 | 24,646 | 93,823 |
| | 2009 | 23,631 | 24,853 | 26,043 | 27,974 | 102,501 |
| | 2010 | 27,915 | 31,005 | 31,950 | 32,323 | 123,194 |
| | 2011 | 30,577 | 32,458 | 33,456 | 34,281 | 130,771 |
| | 2012 | 32,630 | 34,402 | 35,555 | 36,097 | 138,684 |
| | 2013 | 34,207 | 36,061 | 37,546 | 38,187 | 146,000 |
| Producers of Government Services | 2004 | 15,054 | 16,293 | 15,923 | 16,111 | 63,381 |
| | 2005 | 17,320 | 16,433 | 17,868 | 17,691 | 69,313 |
| | 2006 | 18,313 | 18,637 | 20,221 | 24,175 | 81,345 |
| | 2007 | 22,966 | 23,566 | 25,154 | 24,464 | 96,150 |
| | 2008 | 24,855 | 25,655 | 26,744 | 38,900 | 116,153 |
| | 2009 | 31,654 | 33,403 | 36,347 | 36,215 | 137,619 |
| | 2010 | 34,455 | 33,631 | 35,999 | 38,496 | 142,581 |
| | 2011 | 34,199 | 34,167 | 40,202 | 44,139 | 152,708 |
| | 2012 | 37,327 | 41,137 | 41,473 | 47,106 | 167,043 |
| | 2013 | 38,568 | 41,668 | 45,767 | 48,059 | 174,062 |

**TABLE 5: GROSS DOMESTIC PRODUCT AND VALUE ADDED (BY INDUSTRY) AT CURRENT PRICES,
March 2004 - December 2013 (Seasonally Unadjusted)**

| | | | | | | \$'Million |
|---|-------|-----------|------------|-------------|------------|------------|
| Industry | Years | Quarter I | Quarter II | Quarter III | Quarter IV | Annual |
| Other Services | 2004 | 8,678 | 8,509 | 8,375 | 9,200 | 34,762 |
| | 2005 | 9,753 | 9,538 | 9,491 | 10,401 | 39,182 |
| | 2006 | 11,136 | 11,069 | 10,918 | 11,725 | 44,849 |
| | 2007 | 12,541 | 12,265 | 12,081 | 13,080 | 49,967 |
| | 2008 | 14,057 | 13,748 | 13,809 | 14,820 | 56,433 |
| | 2009 | 15,180 | 15,012 | 14,798 | 15,844 | 60,834 |
| | 2010 | 16,324 | 15,931 | 15,802 | 16,760 | 64,817 |
| | 2011 | 17,562 | 17,208 | 16,856 | 18,177 | 69,803 |
| | 2012 | 18,893 | 18,384 | 18,287 | 19,431 | 74,995 |
| | 2013 | 20,319 | 19,775 | 19,517 | 21,151 | 80,763 |
| Less Financial Intermediation Services Indirectly Measured (FISIM) | 2004 | 6,841 | 6,684 | 6,155 | 6,680 | 26,360 |
| | 2005 | 6,586 | 7,198 | 7,770 | 7,878 | 29,433 |
| | 2006 | 7,603 | 7,644 | 7,939 | 8,191 | 31,377 |
| | 2007 | 8,525 | 8,816 | 9,097 | 9,436 | 35,874 |
| | 2008 | 9,919 | 10,299 | 10,734 | 10,634 | 41,586 |
| | 2009 | 12,088 | 12,130 | 12,005 | 11,903 | 48,126 |
| | 2010 | 11,297 | 10,821 | 11,572 | 11,340 | 45,029 |
| | 2011 | 11,065 | 11,327 | 12,009 | 11,353 | 45,755 |
| | 2012 | 12,006 | 12,052 | 11,669 | 12,065 | 47,792 |
| | 2013 | 12,509 | 12,737 | 11,343 | 13,340 | 49,929 |



TABLE 6: FISCAL YEAR* VALUE ADDED BY INDUSTRY AT CONSTANT (2007) PRICES

| Industry | \$'Million | | | | | | |
|---|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 2006/2007 | 2007/2008 | 2008/2009 | 2009/2010 | 2010/2011 | 2011/2012 | 2012/2013 |
| Total Value Added at Basic Prices | 760,534 | 767,211 | 753,127 | 732,093 | 727,352 | 734,034 | 728,753 |
| Agriculture, Forestry & Fishing | 45,211 | 38,634 | 39,324 | 44,614 | 45,423 | 49,344 | 47,982 |
| Mining & Quarrying | 33,399 | 32,023 | 29,321 | 13,130 | 16,217 | 17,607 | 15,887 |
| Manufacture | 67,031 | 67,955 | 66,248 | 64,051 | 61,835 | 63,003 | 61,989 |
| Electricity & Water Supply | 24,618 | 24,418 | 24,630 | 25,178 | 24,306 | 24,112 | 23,525 |
| Construction | 61,644 | 64,227 | 57,492 | 53,484 | 53,229 | 52,735 | 51,341 |
| Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment | 140,936 | 142,295 | 140,250 | 134,742 | 131,033 | 131,141 | 129,368 |
| Hotels & Restaurants | 35,787 | 36,962 | 36,789 | 38,267 | 39,300 | 39,713 | 40,065 |
| Transport, Storage & Communication | 89,811 | 89,549 | 85,012 | 84,630 | 81,356 | 79,975 | 80,517 |
| Finance & Insurance Services | 75,419 | 80,248 | 82,168 | 83,487 | 80,827 | 81,223 | 81,851 |
| Real Estate, Renting & Business Activities | 77,735 | 80,354 | 80,704 | 79,817 | 79,073 | 78,832 | 78,685 |
| Producers of Government Services | 95,100 | 95,927 | 96,410 | 96,172 | 96,443 | 96,845 | 96,723 |
| Other Services | 49,366 | 50,252 | 50,224 | 50,182 | 49,653 | 49,909 | 50,401 |
| Less Financial Intermediation Services Indirectly Measured (FISIM) | 35,521 | 35,633 | 35,443 | 35,661 | 31,343 | 30,404 | 29,582 |

Note : Fiscal Year * is the sum of the seasonally unadjusted quarters from April to March.



TABLE 7 : FISCAL YEAR* GROSS DOMESTIC PRODUCT AND VALUE ADDED (BY INDUSTRY) AT CURRENT PRICES

| | \$'Million | | | | | | |
|---|----------------|----------------|------------------|------------------|------------------|------------------|------------------|
| Industry | 2006/2007 | 2007/2008 | 2008/2009 | 2009/2010 | 2010/2011 | 2011/2012 | 2012/2013 |
| Total Gross Domestic Product at Market Prices | 810,679 | 914,404 | 1,012,238 | 1,090,649 | 1,172,410 | 1,260,014 | 1,336,348 |
| Taxes Less Subsidies on Products | 106,491 | 122,226 | 131,115 | 141,130 | 166,804 | 175,028 | 196,462 |
| Total Value Added at Basic Prices | 704,187 | 792,178 | 881,123 | 949,519 | 1,005,606 | 1,084,986 | 1,139,886 |
| Agriculture, Forestry & Fishing | 41,579 | 42,243 | 51,109 | 60,686 | 64,800 | 73,818 | 76,020 |
| Mining & Quarrying | 28,376 | 29,875 | 13,553 | 8,841 | 13,915 | 15,439 | 15,002 |
| Manufacture | 61,182 | 70,799 | 81,297 | 89,784 | 89,364 | 99,114 | 105,256 |
| Electricity & Water Supply | 23,115 | 26,058 | 29,459 | 31,260 | 33,384 | 36,244 | 35,672 |
| Construction | 58,137 | 67,121 | 69,637 | 68,081 | 73,932 | 78,133 | 82,787 |
| Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment | 133,594 | 147,382 | 169,367 | 178,285 | 189,755 | 204,836 | 218,408 |
| Hotels & Restaurants | 33,908 | 38,005 | 42,042 | 45,519 | 44,222 | 46,319 | 49,283 |
| Transport, Storage & Communication | 83,407 | 91,538 | 95,111 | 100,662 | 101,501 | 104,095 | 101,919 |
| Finance & Insurance Services | 70,290 | 83,094 | 97,246 | 104,554 | 105,297 | 113,890 | 118,868 |
| Real Estate, Renting & Business Activities | 70,646 | 83,809 | 95,546 | 106,786 | 125,855 | 132,824 | 140,261 |
| Producers of Government Services | 85,999 | 98,038 | 122,953 | 140,420 | 142,324 | 155,836 | 168,285 |
| Other Services | 46,254 | 51,482 | 57,557 | 61,978 | 66,055 | 71,134 | 76,421 |
| Less Financial Intermediation Services Indirectly Measured (FISIM) | 32,299 | 37,267 | 43,755 | 47,335 | 44,797 | 46,696 | 48,295 |

*Note : Fiscal Year * Is the sum of the seasonally unadjusted quarters from April to March.*

APPENDIX

SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY AT CONSTANT PRICES

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|--|--|------------------|---|
| AGRICULTURE, FORESTRY & FISHING | | | |
| 01111 | Growing of Sugar Cane | Gross output | Physical quantities. Sugar Industry Authority. |
| 01112 | Growing of Root Crops (excl. ginger) | Gross output | Physical quantities multiplied by base year prices. Ministry of Agriculture. |
| 01113 | Growing of Corn, Sorghum, Pulses and Peanuts | Gross output | Physical quantities multiplied by base year prices. Ministry of Agriculture. |
| 01121 | Growing of Vegetables (incl. peppers) | Gross output | Physical quantities multiplied by base year prices. Ministry of Agriculture. |
| 01122 | Growing of Flowers and Ornamental Plants | Other | Extrapolation & interpolation of annual levels. |
| 01131 | Growing of Bananas and Plantains | Gross output | Physical quantities multiplied by base year prices. Economic Accounting Division. External Trade Unit, STATIN, Ministry of Agriculture. |
| 01132 | Growing of Citrus | Gross output | Sales in constant prices. Tax Payer Audit & Assessment Department (TAAD). Retail Prices, Indices & Price Analysis Unit, STATIN |
| 01133 | Growing of Melons and Pineapples | Gross output | Physical quantities multiplied by base year prices. Ministry of Agriculture. |
| 01139 | Growing of other Fruit Tree Crops | Gross output | Physical quantities multiplied by base year prices. Economic Accounting Division. Ministry of Agriculture. |
| 01141 | Growing of Coconuts | Gross output | Physical quantities. Coconut Industry Board. |
| 01151 | Growing of Coffee | Gross output | Physical quantities. Coffee Industry Board. |
| 01152 | Growing of Cocoa | Gross output | Physical quantities. Cocoa Industry Board. |

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|---|---|------------------|---|
| AGRICULTURE, FORESTRY & FISHING cont'd | | | |
| 01161 | Growing of Pimento | Other | Extrapolation & interpolation of annual levels. |
| 01162 | Growing of Ginger | Gross output | Physical quantities. Ministry of Agriculture. |
| 01199 | Growing of other Crops | Other | Extrapolation & interpolation of annual levels. |
| 01211 | Farming of Dairy Cattle | Other | Extrapolation & interpolation of annual levels. |
| 01231 | Farming of Broilers | Gross output | Physical quantities. Ministry of Agriculture. |
| 01232 | Production of Table Eggs | Gross output | Physical quantities. Ministry of Agriculture. |
| 01212-16, 35, 41 | Rearing of Livestock | Other | Extrapolation & interpolation of annual levels. |
| 01421 | Coffee Pulping and Drying | Gross output | Physical quantities. Coffee Industry Board. |
| 01422 | Fermenting and Drying of Cocoa Beans | Gross output | Physical quantities. Cocoa Industry Board. |
| 01423 | Production of Copra | Gross output | Physical quantities. Coconut Industry Board. |
| 02001-05 | Forestry and Logging & Production of Charcoal | Other | Extrapolation & interpolation of annual levels. |
| 05010 | Capture Fisheries | Other | Extrapolation & interpolation of annual levels. |
| 05020 | Aquaculture incl. Sea Ranching | Other | Extrapolation & interpolation of annual levels. |

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|---|---|------------------|--|
| MINING & QUARRYING | | | |
| 13201 | Mining of Bauxite | Gross output | Physical quantities. Jamaica Bauxite Institute. |
| 27201 | Manufacture of Alumina | Gross output | Physical quantities. Jamaica Bauxite Institute. |
| 14101 | Quarrying of Stone, Sand, Clay and Gravel | Other | Extrapolation & interpolation of annual levels. |
| 14103 | Mining of Gypsum, Anhydrite incl. Alabaster | Other | Extrapolation & interpolation of annual levels. |
| MANUFACTURING | | | |
| Manufacture of Food, Beverages & Tobacco | | | |
| 15111 | Poultry Processing and Packing Activities | Gross output | Physical quantities multiplied by base year prices. Monthly production survey, Surveys Division, STATIN. |
| 15112 | Meat Processing and Preservation (incl. abbatoirs) | Gross output | Sales in constant prices, TAAD. Producer Price Index (PPI), Indices & Price Analysis Unit, STATIN. |
| 15130 | Processing of Fruits and Vegetables | Gross output | Sales in constant prices, TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 15140 | Manufacture of Vegetable and Animal Oils and Fats | Gross output | Physical quantities multiplied by base year prices. Monthly production survey, Surveys Division, STATIN. |
| 15201 | Processing of Concentrated Milk (condensed and evaporated) | Gross output | Physical quantities multiplied by base year prices. Monthly production survey, Surveys Division, STATIN. |
| 15203 | Pasteurising, Bottling and Cartoning of Milk incl. Flavoured Milk | Gross output | Sales in constant prices, TAAD. PPI, Indices & Price Analysis Unit, STATIN. |

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|--|---|------------------|--|
| Manufacture of Food, Beverages & Tobacco cont'd | | | |
| 15204 | Manufacture of Ice Cream and other Frozen Milk Products (incl. yoghurt) | Gross output | Sales in constant prices, TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 15311 | Flour Milling | Gross output | Physical quantities multiplied by base year prices. Monthly production survey, Surveys Division, STATIN. |
| 15312 | Corn Milling | Gross output | Physical quantities multiplied by base year prices. Monthly production survey, Surveys Division, STATIN. |
| 15315 | Manufacture of Breakfast Cereals (incl. oats) | Gross output | Extrapolation & interpolation of annual levels. |
| 15322 | Manufacture of Bammies | Gross output | Physical quantities multiplied by base year prices. Monthly production survey, Surveys Division, STATIN. |
| 15331 | Manufacture of Prepared Animal Feeds chiefly for Farm Animals | Gross output | Sales in constant prices, TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 15332 | Manufacture of Pet Foods and Fish Feeds | Gross output | Sales in constant prices, TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 15411 | Manufacture of Bakery Products excl. Ice Cream Cones | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 15413 | Manufacture of Ice Cream Cones | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 15421 | Manufacture and Refining of Cane Sugar and Production of Molasses | Gross output | Physical quantities multiplied by base year prices. Sugar Industry Authority. |
| 15430 | Manufacture of Cocoa, Chocolate and Sugar Confectionery | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|--|--|------------------|--|
| Manufacture of Food, Beverages & Tobacco cont'd | | | |
| 15440 | Manufacture of macaroni, noodles and other Pasta Product | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 15450 | Coffee Roasting, Grinding and Blending | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 15460 | Manufacture of Seasoning, Spices, Sauces and Condiments | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 15499 | Manufacture of Food Products n.e.c. | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 15511 | Distilling of Rum and Other Alcohol | Gross output | Physical quantities multiplied by base year prices. Spirits Pool Association. |
| 15512 | Blending of Rum and Other Alcoholic Beverages including Wines and Liqueurs | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 15530 | Manufacture of Malt liquors and Malt (incl. beers and stouts) | Gross output | Physical quantities multiplied by base year prices. Monthly production survey, Surveys Division, STATIN. |
| 15541 | Manufacture of Carbonated Drinks (Soft Drinks) | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 15542 | Manufacture of Non-Alcoholic Beverages incl. Fruit -Flavoured Drinks and Coconut Water | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 16001 | Manufacture of Cigarettes | Gross output | Physical quantities. Monthly production survey, Surveys Division, STATIN. |
| 16002 | Manufacture of Cigars and Pipe Tobacco | Other | Extrapolation & interpolation of annual levels. |

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|----------------------------|--|------------------|--|
| Other Manufacturing | | | |
| 18101 | Manufacture of Wearing Apparel | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit. External Trade Unit. STATIN. |
| 18106 | Custom Made Apparel (incl. dressmakers and tailors) | Employment | Numbers employed. Labour Force Survey, Surveys Division, STATIN. |
| 19110 | Tanning and Dressing of Leather | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 19120 | Manufacture of Luggage and Handbags | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 19200 | Manufacture of Footwear | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 21000 | Manufacture of Paper and Paper Products | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 22121 | Publishing of Newspapers | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 22122 | Publishing of Books, Brochures, Magazines, Periodicals and other like Publications | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 22200 | Printing and Service Activities Related to Printing | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 22300 | Reproduction of Recorded Media | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|-----------------------------------|--|------------------|---|
| Other Manufacturing cont'd | | | |
| 23201 | Manufacture of Refined Petroleum Products (excl. Lubricating Oils and Greases) | Gross output | Output in constant prices. Quarterly establishment survey, Surveys Division, External Trade Unit. PPI, Indices & Price Analysis Unit, STATIN. |
| 24111 | Manufacture of Industrial Gases and Dry Ice | Gross output | Output in constant prices. Quarterly establishment survey. PPI, Indices & Price Analysis Unit, STATIN. |
| 24112 | Manufacture of Inorganic Acids, Alkalis and Inorganic Compounds | Gross output | Output in constant prices. Quarterly establishment survey. PPI, Indices & Price Analysis Unit, STATIN. |
| 24114 | Manufacture of Ethanol | Other | Interpolation & extrapolation of annual levels. |
| 24121 | Manufacture of Fertilizers | Gross output | Output in constant prices. Quarterly establishment survey. PPI, Indices & Price Analysis Unit, STATIN. |
| 24221 | Manufacture of Paints, Varnishes, and Enamels or Lacquers | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 24224 | Manufacture of Printing Ink | Other | Interpolation & extrapolation of annual levels. |
| 24230 | Manufacture of Pharmaceuticals, Medicinal Chemicals and Botanical Products | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 24241 | Manufacture of Perfumes, Cosmetics and other Toiletries | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 24249 | Manufacture of Laundry Soap, Detergents and Cleaning Preparations | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|-----------------------------------|---|------------------|--|
| Other Manufacturing cont'd | | | |
| 24291 | Manufacture of Glues and Adhesives | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 25112 | Retreading and Rebuilding of Rubber Tyres and Tubes | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 25190 | Manufacture of other Rubber Products including Foam | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 25200 | Manufacture of Plastic Products | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 26100 | Manufacture of Glass and Glass Products | Other | Interpolation & Extrapolation of annual levels. |
| 26910 | Manufacture of Ceramic and Clay Products | Other | Interpolation & Extrapolation of annual levels. |
| 26941 | Manufacture of Cement | Gross output | Physical quantities. Monthly production survey, Surveys Division, STATIN. |
| 26942 | Manufacture of Quicklime, Slake Lime and Hydraulic Lime | Gross output | Physical quantities multiplied by base year prices. Monthly production survey, Surveys Division, STATIN. |
| 26951 | Manufacture of Ready Mixed Concrete and Mortars | Gross output | Physical quantities. Monthly production survey, Surveys Division, STATIN. |
| 26952 | Manufacture of Concrete Blocks and Tiles | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|-----------------------------------|--|------------------|---|
| Other Manufacturing cont'd | | | |
| 26990 | Manufacture of other Non-Metallic Mineral Products n.e.c. | Other | Interpolation & Extrapolation of annual levels. |
| 27209 | Manufacture of Other Non-Ferrous Base Metals | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 28111 | Manufacture of Structural Metal Products | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 28113 | Manufacture of Metal Roofing and Metal Awnings | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 28120 | Manufacture of Tanks, Reservoirs and Containers of Metal | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 28931 | Manufacture of Household Utensils, Pots and Pans | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 28992 | Manufacture of Metal Cables, Plaited Bands, Metal Fencing | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 28994 | Manufacture of Containers for Packing or Conveyance of Goods | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 28999 | Manufacture of other Metal Goods n.e.c. | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 29100 | Manufacture, Repair and Maintenance of General and Special Purpose Machinery | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|--|--|------------------|--|
| Other Manufacturing cont'd | | | |
| 33201 | Manufacture of Ophthalmic Lenses, incl. Contact Lenses and other Optical Elements | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 34300 | Manufacture of Parts and Accessories for Motor Vehicles incl. Bodies for Motor Vehicles | Gross output | Stock estimates of motor vehicles. Economic Accounting Division. |
| 36100 | Manufacture of Furniture | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 36910 | Manufacture and Repairing of Jewellery and Related Articles including Watches and Clocks | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 36991 | Manufacture of Brooms, Mops and Brushes | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| 36999 | Manufacture of Other Goods n.e.c. | Gross output | Sales in constant prices. TAAD. PPI, Indices & Price Analysis Unit, STATIN. |
| ELECTRICITY, GAS & WATER SUPPLY | | | |
| 40100 | Production, Collection and Distribution of Electricity | Gross output | Number of megawatt hours of electricity. Quarterly production survey, Surveys Division, STATIN. |
| 41000 | Collection, Purification and Distribution of Water | Gross output | Volume of water produced. Quarterly production survey, Surveys Division, STATIN. |
| CONSTRUCTION | | | |
| 45 | Construction | Gross output | Estimate of construction in constant prices. Economic Accounting Division. External Trade Unit, STATIN. Retail prices, Indices & Price Analysis Unit, STATIN. Bank of Jamaica, Statistical Digest. |

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|--|---|------------------|--|
| WHOLESALE & RETAIL TRADE; REPAIRS & INSTALLATION OF MACHINERY | | | |
| 50200 | Maintenance and Repair of Motor Vehicles | Gross output | Stock estimates of motor vehicles. Economic Accounting Division. |
| 51000 | Wholesale and Retail Trade incl. Sale of Motor Vehicles | Gross output | Sales in constant prices. TAAD. CPI, Indices & Price Analysis Unit, STATIN. |
| 52601 | Repair of Footwear, Handbags, Luggage and Similar Items | Other | Extrapolation & interpolation of annual levels. |
| 52602 | Repair of Household Appliances and Equipment | Other | Extrapolation & interpolation of annual levels. |
| 53000 | Installation and Maintenance of Machinery and Equipment | Gross output | Estimate of installation in constant prices. Economic Accounting Division. External Trade Unit, STATIN. Retail prices, Indices & Price Analysis Unit, STATIN. Bank of Jamaica, Statistical Digest. |
| HOTELS & RESTAURANTS | | | |
| 55100 | Hotels, Camp Sites and other Short-Stay Accommodation | Gross output | Number of stopover visitors. Jamaica Tourist Board. |
| 55201 - 2 | Activities of Restaurants and Lounges | Gross output | Revenue in constant prices. TAAD. CPI, Indices and Prices Analysis Unit, STATIN. |
| 55205 | Bars and Taverns | Other | Extrapolation & interpolation of annual levels. |
| TRANSPORT, STORAGE & COMMUNICATION | | | |
| 60100 | Transport via railways | Gross output | Physical quantities of cargo moved. Quarterly survey, Economic Accounting Division. |
| 60210, 60221 | Public Passenger Transport by Road (excluding Tour Operators) | Gross output | Estimated number of passenger transport vehicles. Economic Accounting Division, STATIN. |

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|--|---|------------------|--|
| TRANSPORT, STORAGE & COMMUNICATION cont'd | | | |
| 60230 | Freight Transport by Road | Gross output | Value added in constant terms of the goods producing industries & volume of cargo handled at the ports. Economic Accounting Division. Port Authority of Jamaica. |
| 61100, 63012/21/31 63091-2 | Water Transport & Supporting Services to Water Transport | Gross output | Total volume of cargo loaded and unloaded at the ports. Port Authority of Jamaica. |
| 62101 | International Air Transport | Gross output | Revenue Passenger miles. Quarterly survey, Economic Accounting Division. |
| 62104 | Internal Air Transport | Gross output | Domestic Aircraft Movement. Civil Aviation Authority. |
| 63034 - 5 | Supporting Services to Air Transport | Gross output | Volume of passengers passing through the international airports. Civil Aviation Authority. |
| 63039 | Other Supporting Transport Activities n.e.c. | Gross output | Revenue in constant prices. Quarterly survey, Economic Accounting Division. CPI. TAAD. |
| 63041 | Activities of Travel Agencies | Gross output | Volume of local passengers passing through the international airports. Economic Accounting Division. Civil Aviation Authority. |
| 63042 | Planners and Organizers of Tours | Gross output | Number of Tourist Arrivals to the island. Jamaica Tourist Board. |
| 64201/3 | Telecommunications | Gross output | Revenue in constant prices. Quarterly survey, Economic Accounting Division. CPI. TAAD. |

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|---|---|------------------|---|
| FINANCIAL INTERMEDIATION | | | |
| 65 | Financial Intermediation, except Insurance and Pension Funding | Gross output | Income from assets & expenses from liabilities expressed in constant terms. Quarterly survey Economic Accounting Division. Bank of Jamaica. |
| 66 | Insurance | Gross output | Gross Premium Income less claims paid in constant terms. Quarterly Survey, Economic Accounting Division. |
| REAL ESTATE, RENTING & BUSINESS ACTIVITIES | | | |
| 70101 | Real Estate Development | Gross output | Revenue in constant prices. TAAD. Quarterly survey, Economic Accounting Division. CPI, Indices & Price Analysis Unit. STATIN. |
| 70102 | Renting, Operating and Management of Residential Buildings | Gross output | Estimate of rental income in constant prices. Economic Accounting Division. CPI, Indices & Price Analysis Unit, Survey of Living Conditions and Census, STATIN. |
| 70103 | Operating of Owner Occupied Dwellings | Gross output | Imputed rent in constant prices. Economic Accounting Division. CPI, Indices & Price Analysis Unit, Survey of Living Conditions and Census, STATIN. |
| 70104 | Letting, Operating and Management of Non-Residential Buildings | Gross output | Revenue in constant prices. Quarterly survey, Economic Accounting Division. CPI, Indices & Price Analysis Unit. STATIN. |
| 71 - 74 | Business Services (except Renting of Other Machinery and Equipment) | Gross output | Revenue in constant prices. TAAD. Quarterly survey, Economic Accounting Division. CPI, Indices & Price Analysis Unit. Quarterly Employment & Earnings survey, Surveys Division, STATIN. |
| 71200 | Renting of Other Machinery and Equipment | Other | Interpolation & extrapolation of annual levels. |

**SOURCES AND METHODS OF QUARTERLY VALUE ADDED BY INDUSTRY
AT CONSTANT PRICES**

| INDUSTRY CODE | INDUSTRY | INDICATOR | METHODS AND DATA SOURCES |
|---|---|------------------|--|
| PRODUCERS OF GOVERNMENT SERVICES | | | |
| 75 | Public Administration and Defence, Compulsory Social Security Activities (incl. Public Education) | Employment | Compensation in constant prices. Ministry of Finance & Planning, Ministry of Education & Local Government Authorities. |
| OTHER SERVICES | | | |
| 801, 803 | Private Education | Gross output | Numbers enrolled in private educational institutions. Quarterly survey Economic Accounting Division. |
| | | Other | Interpolation & extrapolation of annual levels. |
| 8511, 852-3 | Private Health & Social Services | Gross output | Revenue in constant prices. Economic Accounting Division. Retail prices, Indices & Price Analysis Unit. Demographic Statistics, Household Expenditure Survey. |
| 90-1, 93-4 | Community, Social & Personal Services n.e.c. | Gross output | Revenue in constant prices. Economic Accounting Division. Retail prices, Indices & Price Analysis Unit, STATIN. |
| | | Employment | Numbers employed. Labour Force Survey, Surveys Division STATIN. |
| | | Other | Interpolation & extrapolation of annual levels. |
| 92 | Recreational, Cultural and Sporting Activities | Gross output | Revenue in constant prices. TAAD. Quarterly survey, Economic Accounting Division. Retail prices, Indices & Price Analysis Unit, STATIN. |
| | | Other | Interpolation & extrapolation of annual levels. |
| 95 | Private Households with Employed Persons | Employment | Numbers employed. Labour Force Survey, Surveys Division, STATIN. |

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e-mail: info@statinja.gov.jm

Randell Berry

From: Winsome Bruce <wbruce@statinja.gov.jm>
Sent: Thursday, May 08, 2014 11:52 AM
To: research
Subject: Re: Trade bulletin
Attachments: ExternalTradeBulletinJanuary2014.pdf

Good day:

Please see attached.

Regards,
Winsome Bruce
Sales & Distribution Clerk
Statistical Institute of Jamaica
7 Cecelio Avenue
Kingston 10.
Tel: (876) 926-5311 ext. 1128
Email: wbruce@statinja.gov.jm