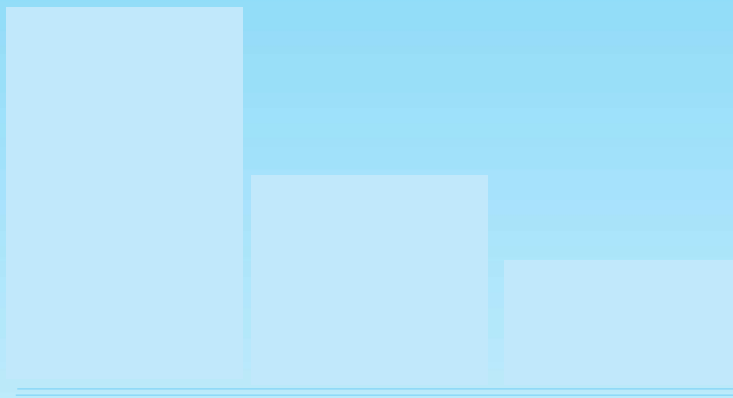


# STATISTICS BOTSWANA

## GROSS DOMESTIC PRODUCT

Second Quarter 2016

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## 1. Introduction

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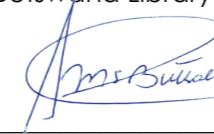
This statistical release contains preliminary Gross Domestic Product estimates at current and constant prices for the second quarter of 2016. Botswana's national accounts are compiled according to the 1993 System of National Accounts (1993 SNA). The accounts presented in this brief adhere to the enhanced General Data Dissemination System (e-GDDS) of the International Monetary Fund (IMF), which sets out standards on coverage, periodicity and timeliness of data.

**The estimates are provisional and subject to change. First estimates are normally based on limited data and hence cannot be precise and absolute. The figures are revised after receiving finalized or audited data from companies in which some differences and inconsistencies in the previously published data may be observed.**

These estimates are not seasonally adjusted hence the variations may differ depending on the quarters.

Statistics Botswana acknowledges and appreciates the contribution of all stakeholders in the production of this quarterly report.

For more information and further enquiries, contact the Directorate of Stakeholder Relations at 3671300. All Statistics Botswana outputs/publications are available on the website at [www.cso.gov.bw](http://www.cso.gov.bw) and at the Statistics Botswana Library (Head-Office, Gaborone).



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**Mr Dabilani Buthali**  
**Acting Statistician General**  
September 2016

## 2. Gross Domestic Product

### 2.1 Revisions in this release

Revisions have been made to the quarterly Gross Domestic Product (GDP) estimates published in March 2016. The changes were due to the updated source data and have affected Trade, Hotels & Restaurants, Transport & Communications and General Government.

### 2.2 Key figures

	Real Gross Domestic Product		Total Final Consumption		Gross Fixed Capital Formation	
	Percentage Change					
	Quarter-on-Quarter	Year-on-Year	Quarter-on-Quarter	Year-on-Year	Quarter-on-Quarter	Year-on-Year
First quarter 2013	2.8	8.9	-4.1	25.1	-10.9	-5.4
Second quarter 2013	1.7	11.4	-0.3	12.8	5.3	-0.1
Third quarter 2013	-0.5	11.7	2.4	8.2	-8.2	-14.0
Fourth quarter 2013	3.5	7.6	3.9	1.8	7.5	-7.3
First quarter 2014	-1.8	2.8	-3.7	2.2	17.5	22.2
Second quarter 2014	0.9	2.0	1.6	4.1	-4.7	10.5
Third quarter 2014	1.5	4.0	3.5	5.2	-6.6	12.4
Fourth quarter 2014	3.4	3.9	2.5	3.9	11.2	16.2
First quarter 2015	-2.9	2.8	-2.6	5.1	-1.4	-2.5
Second quarter 2015	-0.3	1.6	3.8	7.4	3.1	5.5
Third quarter 2015	-3.5	-3.3	-0.9	2.7	-3.2	9.3
Fourth quarter 2015	4.9	-1.9	2.1	2.3	2.1	0.4
First quarter 2016	1.6	2.7	1.8	6.8	-2.8	-1.0
Second quarter 2016	-1.3	1.6	2.4	5.4	-4.0	-7.8

## 3. Second Quarter GDP

### 3.1. Production Account

The estimated GDP at current prices for the second quarter of 2016 was P40, 694.2 million compared to a revised level of P39, 233.7 million registered in the first quarter of 2016 (See table 1).

The estimated GDP at constant 2006 prices for the second quarter of 2016 was P21, 792.1 million compared to P22, 086.6 million registered in the first quarter of 2016 (See table 3).

The domestic economy increased by 1.6 percent in the second quarter of 2016, the same rate as the one recorded in the same quarter of 2015. The increase was attributed to real value added of Trade, Hotels & Restaurants and Transport & communications which increased by 7.3 and 5.0 percent respectively. All other industries recorded positive growth with the exception of Manufacturing, Agriculture and Mining sectors which decreased by 0.2, 2.5 and 13.8 percent respectively during the quarter under review.

The slow growth in real GDP was attributed to real Mining value added which decreased by 13.8 percent in the second quarter of 2016 compared to a decline of 8.2 percent registered in the same quarter of the previous year. In the quarter under review, copper/Nickel and diamond production decreased by 26.6 and 12.1 percent respectively. It should also be noted that Mowana and Thakadu copper mines have been on provisional liquidation starting from the fourth quarter of 2015 to date. However, mining sector has shown an improvement in the first and second quarters of 2016 compared to the last two quarters of 2015 due to positive recovery in the global markets, particularly in the major markets for diamonds.

Non Mining GDP increased by 4.4 percent in the second quarter of 2016 compared to 3.6 percent registered in the same quarter of the previous year.

Trade, Hotels & Restaurants growth of 7.3 percent was attributed to the increase in real value added of Petrol stations, Wholesalers and Hotels & Restaurants by 7.9, 5.3 and 5.2 percent respectively.

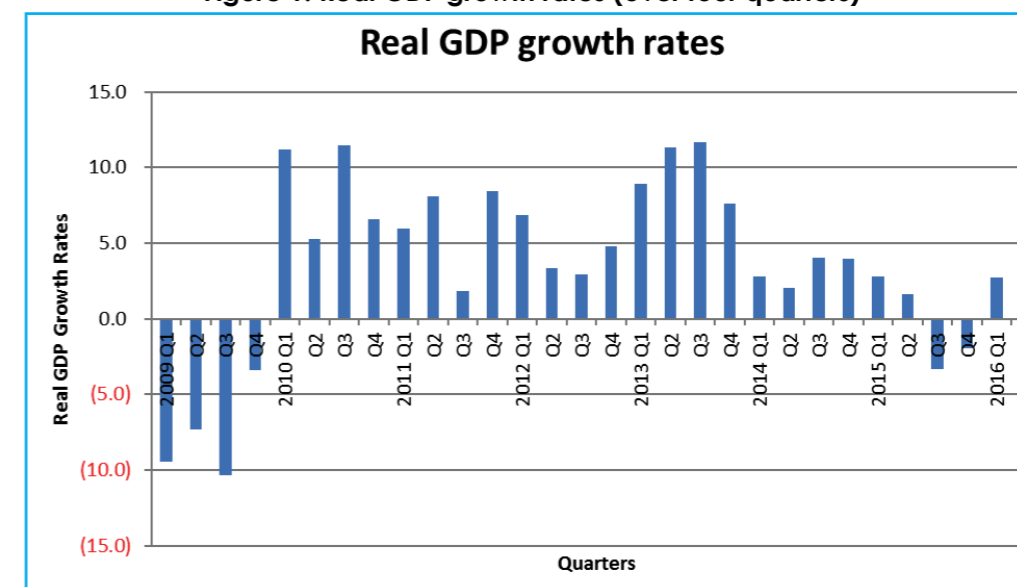
The increase of 5.0 percent in the real value added of the Transport and Communications was mainly due to the rise in Air transport, Post & Communications and Road transport by 7.8, 6.6 and 6.2 percent respectively.

Water and Electricity value added at constant 2006 prices for the second quarter of 2016 was P139.6 million compared to P97.3 million registered in the first quarter of 2016. Although Electricity continued to record negative value added, it showed some improvement. In the second quarter of 2016, Electricity recorded a negative value added of P74.4 million compared to a negative value added of P192.9 million registered in the second quarter of 2015. The decrease in the Electricity real value added is attributed to a decline in local electricity production by 20.0 percent and an increase of 24.6 percent in electricity imports. The decrease in local Electricity production was largely driven by plant failure at the coal operated Morupule B Power Station. At the end of quarter under review, only two units were in operation at the power plant while the other two were undergoing remedial works.

Water sector showed some improvement in the first and second quarters of 2016. In the second quarter, it registered an increase of 40.6 percent compared to an increase of 23.8 percent in the first quarter of 2016. In January 2016, Water Utilities Corporation introduced dual billing system. Consumers were charged for both portable water and waste water.

Agriculture sector registered a decrease of 2.5 percent in the second quarter of 2016. The decline was attributed to a decrease in real value added of Horticulture and Livestock by 2.3 percent and 0.4 percent respectively.

Figure 1: Real GDP growth rates (over four quarters)



### 3.2 Components of GDP by Type of Expenditure

Total final consumption expenditure recorded an increase of 5.4 percent in the second quarter of 2016, whereas in the same quarter of the previous year it rose by 7.4 percent. Household final consumption increased by 7.1 percent in the second quarter of 2016 while Government final consumption rose by 1.3 percent in the same quarter. Fixed capital formation decreased by 7.8 percent in the quarter under review.

In the case of foreign trade, real exports of goods and services increased by 1.7 percent in the second quarter of 2016 compared to a decrease of 3.2 percent recorded in the same quarter of 2015. Imports of goods and services registered a decrease of 8.2 percent in the second quarter of 2016 compared to 3.1 percent increase registered in the same quarter of 2015.

Figure 2: Components of Gross Domestic Expenditure at 2006 prices

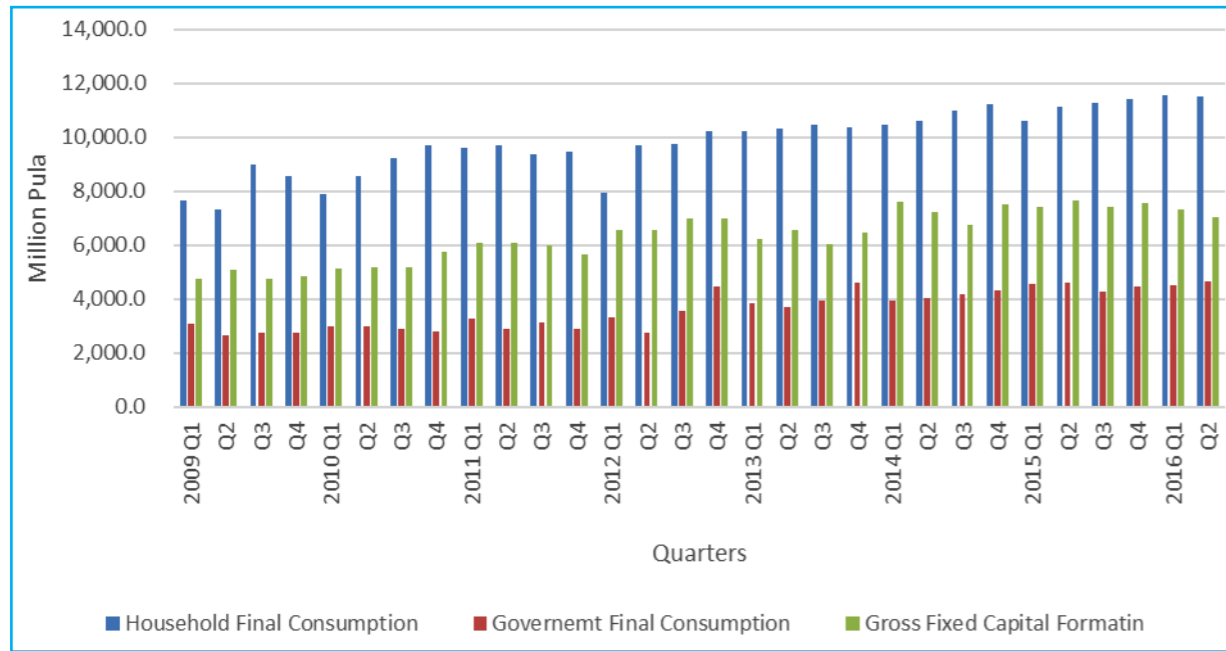


Table A 2: GDP per capita (Pula)

Year	Nominal GDP per capita	Real GDP per capita
1994	7,869.2	22,793.4
1995	8,800.8	23,789.8
1996	10,550.8	24,562.5
1997	11,707.1	25,958.7
1998	12,615.7	25,437.9
1999	15,627.3	27,583.6
2000	17,991.2	27,814.8
2001	19,077.2	27,229.8
2002	20,097.5	28,349.6
2003	21,311.8	29,113.9
2004	23,650.1	29,350.0
2005	28,026.8	30,121.2
2006	32,038.3	32,038.3
2007	35,727.9	34,050.1
2008	39,021.1	35,509.2
2009	37,656.1	32,186.9
2010	43,705.9	34,298.6
2011	52,962.0	35,702.1
2012	54,240.5	36,605.0
2013	59,146.6	39,472.3
2014	66,534.3	39,985.8
2015	66,795.9	39,148.1



**Table 2: Contribution of Gross Value Added to GDP by Kind of Economic Activity at Current Prices**

Calendar year	Agriculture	Mining	Manufacturing	Water & Electricity	Construction	Trade, Hotels & Restaurants	Transport & Communication	Finance & Business Service	General Government	Socila & Personal Services	Value Added	Taxes on Import	Other Taxes on products	Subsidies	Total GDP
2004	2.3	25.7	5.6	1.9	5.7	12.2	3.4	12.7	14.6	5.0	89.0	6.5	5.0	-0.5	100.0
2005	1.8	31.7	4.9	1.4	4.8	10.8	3.6	11.7	14.2	5.0	90.0	6.3	4.3	-0.5	100.0
2006	2.0	32.2	5.3	1.3	4.8	11.9	3.8	11.3	13.2	5.0	90.8	5.8	3.9	-0.5	100.0
2007	2.2	29.1	6.3	1.1	5.3	12.3	4.0	11.4	13.2	4.8	89.8	6.4	4.3	-0.5	100.0
2008	2.5	25.0	5.7	0.9	5.0	13.4	4.4	12.5	14.6	5.1	89.1	6.3	5.1	-0.5	100.0
2009	2.8	15.3	6.3	0.4	6.1	15.2	5.4	13.2	16.8	6.3	87.8	6.2	6.6	-0.6	100.0
2010	2.5	19.2	6.4	0.5	5.8	15.1	5.1	13.4	15.4	6.0	89.4	5.1	6.0	-0.5	100.0
2011	2.5	25.0	5.7	-0.1	5.8	14.5	4.8	13.0	13.8	5.5	90.5	4.7	5.2	-0.4	100.0
2012	2.6	19.0	5.8	-0.6	6.7	15.1	5.7	14.7	15.1	6.0	90.3	5.0	5.2	-0.4	100.0
2013	2.3	21.0	5.9	-0.1	6.4	14.9	5.6	14.3	14.3	5.9	90.4	5.2	4.9	-0.4	100.0
2014	2.1	24.0	5.4	-0.4	6.1	14.8	5.5	13.5	14.0	5.7	90.7	5.0	4.7	-0.4	100.0
2015	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2016	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2017	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2018	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2019	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2020	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2021	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2022	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2023	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2024	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2025	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2026	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2027	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2028	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2029	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2030	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2031	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2032	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2033	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2034	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2035	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2036	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2037	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2038	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2039	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2040	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2041	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2042	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2043	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2044	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2045	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2046	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2047	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2048	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2049	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0
2050	2.2	18.3	5.7	-0.3	6.5	16.1	5.9	14.7	15.3	5.9	90.3	5.2	4.9	-0.4	100.0

**Table 2 Cont'd: Contribution of Gross Value Added to GDP by Kind of Economic Activity at Current Prices**

Calendar year	Agriculture	Mining	Manufacturing	Water & Electricity	Construction	Trade, Hotels & Restaurants	Transport & Communication	Finance & Business Service	General Government	Socila & Personal Services	Value Added	Taxes on Import	Other Taxes on products	Subsidies	Total GDP
2013 Q1	2.3	17.8	6.1	0.0	6.9	15.8	5.8	15.1	14.0	6.1	89.7	5.5	5.2	-0.4	100.0
2013 Q2	2.4	26.0	5.5	-0.4	6.1	13.8	5.2	13.5	13.4	5.7	91.2	4.7	4.5	-0.4	100.0
2013 Q3	2.2	21.4	5.9	0.2	6.3	14.9	5.6	14.0	14.0	5.9	90.5	5.0	4.9	-0.4	100.0
2013 Q4	2.3	18.4	6.0	-0.2	6.4	15.3	5.7	14.5	15.6	6.0	90.0	5.5	5.0	-0.4	100.0
2014 Q1	2.1	22.9	5.3	-0.9	6.4	15.0	5.7	13.8	14.1	5.9	90.3	5.2	4.9	-0.4	100.0
2014 Q2	2.1	27.0	5.2	0.3	6.0	13.9	5.2	12.8	13.3	5.5	91.2	4.7	4.5	-0.4	100.0
2014 Q3	2.2	21.6	5.7	-0.1	6.2	15.2	5.6	13.9	14.4	5.9	90.5	5.1	4.8	-0.4	100.0
2014 Q4	2.1	24.4	5.6	-1.1	5.9	15.0	5.4	13.5	14.3	5.6	90.8	5.0	4.6	-0.4	100.0
2015 Q1	2.1	21.8	5.5	-1.0	6.4	15.6	5.6	14.0	14.6	5.9	90.7	5.1	4.7	-0.4	100.0
2015 Q2	2.2	21.1	5.6	-0.2	6.4	15.3	5.6	14.3	14.7	5.7	90.6	5.1	4.7	-0.4	100.0
2015 Q3	2.1	18.8	5.7	-0.3	6.4	15.9	5.9	14.6	15.4	5.8	90.3	5.2	5.0	-0.4	100.0
2015 Q4	2.3	10.9	6.2	0.1	6.9	17.8	6.4	16.1	16.5	6.4	89.6	5.4	5.4	-0.5	100.0
2016 Q1	2.0	19.9	5.3	-0.4	6.3	16.4	5.7	14.1	15.2	5.7	90.5	5.1	4.7	-0.4	100.0
2016 Q2	2.1	21.8	5.4	0.1	6.6	16.4	6.0	14.5	15.5	5.8	94.1	5.1	5.0	-0.4	100.0



**Table 4: Percentage Change in Gross Value Added by Kind of Economic Activity at constant 2006 Prices**

Calendar year	Agriculture	Mining	Manufacturing	Water & Electricity	Construction	Trade, Hotels & Restaurants	Transport & Communication	Finance & Business Service	General Government	Socila & Personal Services	Value Added	Taxes on Import	Other Taxes on products	Subsidies	Total GDP
<b>2005</b>	-2.5	8.3	1.8	-14.1	-1.2	3.8	14.0	1.4	-1.1	18.6	4.4	11.1	-0.9	9.0	<b>4.6</b>
<b>2006</b>	13.3	5.1	20.0	3.0	15.9	27.4	13.8	4.9	-2.2	13.8	8.7	7.1	3.8	12.6	<b>8.4</b>
<b>2007</b>	12.2	-4.8	25.7	-4.9	23.2	15.2	15.4	11.2	5.6	8.2	6.5	24.3	25.6	12.8	<b>8.3</b>
<b>2008</b>	2.0	0.3	-2.6	6.6	0.8	18.0	10.2	11.7	0.2	15.2	5.5	4.1	24.7	7.8	<b>6.2</b>
<b>2009</b>	6.4	-42.4	5.0	-5.2	12.3	3.9	14.8	1.5	2.8	11.3	-9.1	-9.7	20.0	6.5	<b>-7.7</b>
<b>2010</b>	5.8	20.4	3.9	12.0	3.6	9.3	6.4	11.5	7.5	6.2	10.2	-8.1	2.1	-4.2	<b>8.6</b>
<b>2011</b>	0.2	-6.5	11.4	-34.2	23.1	13.8	6.1	7.7	6.3	8.3	6.1	9.5	2.1	-0.7	<b>6.0</b>
<b>2012</b>	-8.5	-5.8	3.7	-27.5	14.4	6.8	10.9	9.1	2.8	10.7	4.5	7.5	1.4	3.1	<b>4.5</b>
<b>2013</b>	1.3	24.2	6.5	67.5	5.1	7.7	5.4	8.8	6.0	8.0	10.1	12.8	2.7	7.3	<b>9.9</b>
<b>2014</b>	-0.4	0.5	0.4	-55.8	2.8	7.1	7.4	2.4	4.6	4.2	3.0	5.3	4.4	3.8	<b>3.2</b>
<b>2015</b>	0.3	-19.7	1.7	-89.3	3.2	6.5	5.3	3.8	3.3	3.6	-0.6	2.6	2.0	3.5	<b>-0.3</b>
<b>2005 Q1</b>	20.9	14.2	-0.8	-14.0	-7.3	-2.9	6.6	0.4	-0.9	14.9	4.6	30.0	-2.2	1.7	<b>5.5</b>
<b>Q2</b>	-21.3	22.0	1.2	-10.7	0.5	-0.3	16.2	2.1	-5.7	19.8	6.9	-10.3	-2.6	8.9	<b>5.4</b>
<b>Q3</b>	7.1	0.1	6.4	-13.9	-2.8	5.2	18.5	2.5	-2.7	20.3	2.1	-10.9	85.1	12.6	<b>3.3</b>
<b>Q4</b>	-8.5	2.5	0.6	-17.2	5.8	13.4	14.8	0.7	5.0	19.6	4.5	41.3	-40.5	12.7	<b>4.2</b>
<b>2006 Q1</b>	26.5	20.4	20.6	1.7	10.3	32.0	16.1	8.7	-4.7	18.0	15.0	-2.0	-14.2	16.0	<b>12.2</b>
<b>Q2</b>	-15.9	5.6	17.0	2.5	11.1	26.7	20.2	9.0	4.5	15.5	9.7	17.6	19.0	13.1	<b>10.4</b>
<b>Q3</b>	16.1	1.2	18.4	4.0	30.5	27.2	7.7	3.7	-1.1	12.8	7.5	44.2	-14.2	11.4	<b>8.2</b>
<b>Q4</b>	35.3	-3.0	23.8	3.9	11.7	24.0	12.1	-1.2	-7.0	9.2	3.5	-17.1	49.1	10.3	<b>3.3</b>
<b>2007 Q1</b>	-2.9	-1.5	24.8	-0.2	16.9	12.9	11.4	14.1	9.8	3.9	7.3	2.3	-5.0	9.4	<b>6.5</b>
<b>Q2</b>	68.3	-3.0	40.6	0.4	25.2	18.5	17.4	12.2	5.4	7.1	9.7	33.5	32.9	12.4	<b>11.9</b>
<b>Q3</b>	8.6	-9.3	24.2	-6.8	10.1	12.3	17.7	11.8	4.8	10.5	3.8	22.4	44.6	14.1	<b>6.3</b>
<b>Q4</b>	-16.7	-4.9	14.8	-12.6	42.9	17.2	15.0	6.8	2.8	11.3	5.6	37.6	36.0	15.2	<b>8.6</b>
<b>2008 Q1</b>	-9.1	4.1	-4.1	-2.5	14.6	17.7	15.8	-3.9	-6.4	19.3	4.4	35.5	27.5	10.9	<b>6.9</b>
<b>Q2</b>	-1.7	2.9	-1.2	1.1	2.7	17.2	8.5	12.6	0.4	12.5	6.1	-2.8	20.7	8.0	<b>6.1</b>
<b>Q3</b>	-3.9	8.2	-1.5	9.1	-1.7	21.0	8.3	8.8	2.3	12.1	7.8	-3.4	27.0	6.6	<b>7.9</b>
<b>Q4</b>	38.7	-13.7	-3.7	19.9	-9.9	16.2	8.6	31.2	4.3	17.2	3.6	-3.8	23.7	6.2	<b>4.1</b>
<b>2009 Q1</b>	23.4	-57.2	15.9	-9.0	7.7	7.1	11.1	15.5	12.0	11.6	-10.7	-15.2	24.1	8.1	<b>-9.5</b>
<b>Q2</b>	-10.8	-40.5	2.0	-4.5	14.3	8.8	11.6	0.9	0.8	14.7	-8.5	-12.0	23.2	7.6	<b>-7.3</b>
<b>Q3</b>	2.9	-46.5	-4.3	-7.4	19.7	4.5	16.9	-3.6	0.3	12.7	-12.0	-9.4	16.2	6.4	<b>-10.4</b>
<b>Q4</b>	17.4	-22.0	7.6	-0.6	7.8	-4.4	19.2	-4.8	-0.5	6.4	-4.8	-2.3	17.8	4.2	<b>-3.4</b>
<b>2010 Q1</b>	-4.8	56.6	-3.9	36.9	-1.4	2.9	7.3	5.5	7.7	5.9	12.2	-2.3	8.9	-7.4	<b>11.2</b>
<b>Q2</b>	20.0	6.8	-1.5	9.1	-6.0	5.2	7.7	13.1	4.4	7.5	6.0	-10.3	8.9	-5.3	<b>5.3</b>
<b>Q3</b>	2.2	32.8	11.2	12.7	4.2	12.2	7.2	14.3	8.3	5.7	14.0	-9.3	-2.1	-3.2	<b>11.5</b>
<b>Q4</b>	6.7	-1.6	10.8	-6.2	18.3	17.3	3.9	13.2	9.8	5.8	8.7	-10.0	-5.2	-1.1	<b>6.5</b>
<b>2011 Q1</b>	-1.2	-4.0	12.9	-36.6	22.9	24.0	9.8	10.1	-0.4	4.3	7.4	-21.7	10.0	11.6	<b>6.0</b>
<b>Q2</b>	-10.3	6.6	7.2	-30.0	25.9	8.4	6.7	4.1	6.5	3.6	6.6	30.6	8.7	-11.2	<b>8.1</b>
<b>Q3</b>	-4.0	-16.1	11.2	-42.4	22.5	7.2	4.1	7.6	2.2	9.0	1.7	23.3	-13.6	3.2	<b>1.8</b>
<b>Q4</b>	19.1	-10.4	14.0	-27.1	21.4	16.4	3.9	9.0	16.3	16.5	8.8	6.7	3.8	-4.9	<b>8.5</b>
<b>2012 Q1</b>	4.4	-2.9	9.9	12.9	20.1	1.6	11.1	6.8	13.7	9.9	6.6	35.4	-8.1	-2.6	<b>6.8</b>
<b>Q2</b>	-7.7	-5.8	6.9	-41.2	21.5	9.9	13.3	9.1	-0.3	14.4	5.4	-13.4	-8.0	11.1	<b>3.3</b>
<b>Q3</b>	-9.5	-23.7	3.6	-22.7	10.0	11.9	10.0	13.4	-0.6	10.4	2.0	-1.2	23.4	2.8	<b>2.9</b>
<b>Q4</b>	-19.0	10.0	-4.5	-59.3	7.6	4.2	9.2	7.3	-0.4	8.3	4.0	20.8	2.2	2.1	<b>4.8</b>
<b>2013 Q1</b>	-5.0	5.0	-0.7	20.8	5.4	8.3	4.3	15.0	8.9	10.9	7.7	29.8	8.9	9.0	<b>8.9</b>
<b>Q2</b>	3.4	30.8	10.2	124.7	5.6	4.8	4.1	9.7	6.9	8.1	11.7	15.1	2.3	4.0	<b>11.4</b>
<b>Q3</b>	3.5	46.5	9.2	149.6	4.7	8.5	6.5	5.2	6.5	6.1	12.9	5.9	-0.4	7.2	<b>11.7</b>
<b>Q4</b>	3.7	19.9	7.7	-9.3	4.8	9.0	6.9	5.6	2.0	7.1	8.4	4.1	0.5	8.7	<b>7.6</b>

**Table 4 Cont'd: Percentage Change in Gross Value Added by Kind of Economic Activity at constant 2006 Prices**

Calendar year	Agriculture	Mining	Manufacturing	Water & Electricity	Construction	Trade, Hotels & Restaurants	Transport & Communication	Finance & Business Service	General Government	Socila & Personal Services	Value Added	Taxes on Import	Other Taxes on products	Subsidies	Total GDP
<b>2014 Q1</b>	0.3	4.7	-1.5	-56.8	1.7	6.1	6.3	-0.9	5.9	4.0	2.8	2.7	3.3	5.4	<b>2.8</b>
<b>Q2</b>	0.0	-6.7	-1.6	-39.6	2.8	8.2	8.4	2.4	1.5	4.4	1.3	8.8	8.3	7.4	<b>2.0</b>
<b>Q3</b>	-3.2	5.6	0.2	-73.5	3.2	6.2	7.9	5.2	3.2	4.9	3.7	9.0	4.7	4.3	<b>4.0</b>
<b>Q4</b>	1.5	-0.2	4.5	-31.3	3.4	7.8	7.1	3.1	7.5	3.5	4.3	1.4	1.3	-1.4	<b>3.9</b>
<b>2015 Q1</b>	1.3	1.9	4.2	-55.6	4.9	6.4	4.1	2.3	0.8	4.5	3.1	1.0	-0.6	1.3	<b>2.8</b>
<b>Q2</b>	1.1	-8.2	3.6	-135.9	3.0	6.9	4.5	3.6	5.1	4.1	1.4	5.3	1.7	4.3	<b>1.6</b>
<b>Q3</b>	-0.5	-40.6	1.1	-114.9	2.9	5.9	6.1	3.8	6.6	2.9	-4.1	2.1	3.0	3.6	<b>-3.3</b>
<b>Q4</b>	-0.7	-30.5	-1.9	15.9	2.2	6.9	6.4	5.4	1.1	3.0	-2.5	2.0	3.7	4.9	<b>-1.9</b>
<b>2016 Q1</b>	-3.1	-5.6	1.1	150.5	2.0	5.7	7.1	5.2	1.9	3.3	2.5	3.4	4.0	1.8	<b>2.7</b>
<b>Q2</b>	-2.5	-13.8	-0.2	-444.9	3.4	7.3	5.0	3.3	2.4	3.2	1.8	-1.9	2.8	2.8	<b>1.6</b>





Table 5 Cont'd: Gross Domestic Product by Type of Expenditure at Current Prices (P million)

Calendar Year	Government Final Consumption			Non-Profit Institutions	Household Final Consumption			Gross Fixed Capital Formation					Change in Inventories				Gross Domestic Expenditure	Exports			Imports			Errors & Omissions	Total GDP
	Central Govt	Local Govt	Total		Household Consumption (Mkt)	Household Consumption (Non - Mkt)	Total	Construction	Machinery & Equipment	Transport Equipment	Mineral Prospecting	Total	Livestock	Minerals	Others	Total		Goods	Services	Total	Goods	Services	Total		
<b>2013 Q1</b>	5,579.0	770.6	<b>6,349.6</b>	519.3	14,778.5	1,264.5	<b>16,562.3</b>	6,407.9	2,512.8	844.1	137.9	<b>9,902.7</b>	30.9	-1,717.0	361.8	<b>-1,324.3</b>	31,490.3	16,867.0	2,151.0	<b>19,018.0</b>	16,218.0	1,859.0	<b>18,077.0</b>	-3,935.1	<b>28,496.1</b>
<b>Q2</b>	4,908.8	812.4	<b>5,721.2</b>	546.1	14,963.2	1,204.0	<b>16,713.3</b>	6,533.9	2,748.3	888.0	139.4	<b>10,309.7</b>	80.7	-294.2	445.1	<b>231.6</b>	32,975.8	14,736.0	2,675.0	<b>17,411.0</b>	17,064.0	2,010.0	<b>19,074.0</b>	1,102.3	<b>32,415.1</b>
<b>Q3</b>	5,040.2	784.9	<b>5,825.1</b>	547.1	14,496.9	1,305.2	<b>16,349.2</b>	6,748.3	2,668.3	727.8	140.5	<b>10,284.9</b>	67.7	-218.0	404.6	<b>254.3</b>	32,713.5	19,550.0	2,792.0	<b>22,342.0</b>	17,127.0	1,996.0	<b>19,123.0</b>	-4,427.9	<b>31,504.5</b>
<b>Q4</b>	4,773.8	793.3	<b>5,567.1</b>	570.9	14,341.6	1,341.5	<b>16,254.0</b>	6,872.1	2,727.2	747.0	142.1	<b>10,488.4</b>	32.9	309.8	380.2	<b>722.9</b>	33,032.4	15,398.0	2,819.0	<b>18,217.0</b>	18,976.0	1,643.0	<b>20,619.0</b>	1,264.4	<b>31,894.9</b>
<b>2014 Q1</b>	5,130.5	794.9	<b>5,925.4</b>	594.5	14,948.6	1,389.1	<b>16,932.2</b>	6,988.2	2,677.1	888.8	146.2	<b>10,700.3</b>	67.7	-142.9	457.6	<b>382.4</b>	33,940.2	17,271.0	2,947.0	<b>20,218.0</b>	17,908.0	1,742.0	<b>19,650.0</b>	-897.6	<b>33,610.6</b>
<b>Q2</b>	4,899.9	799.0	<b>5,698.9</b>	603.4	15,013.2	1,409.1	<b>17,025.7</b>	6,980.9	2,532.6	921.5	144.9	<b>10,580.0</b>	32.9	-299.5	422.6	<b>156.0</b>	33,460.5	21,095.0	2,911.0	<b>24,006.0</b>	18,382.0	1,626.0	<b>20,008.0</b>	-611.1	<b>36,847.5</b>
<b>Q3</b>	5,010.7	746.2	<b>5,756.9</b>	617.0	15,124.1	1,469.4	<b>17,210.5</b>	6,964.2	2,133.3	884.8	149.2	<b>10,131.4</b>	26.1	203.0	439.5	<b>668.6</b>	33,767.4	19,845.0	3,099.0	<b>22,944.0</b>	17,774.0	1,631.0	<b>19,405.0</b>	-2,224.7	<b>35,081.7</b>
<b>Q4</b>	5,151.3	855.1	<b>6,006.4</b>	570.9	15,427.0	1,620.9	<b>17,618.8</b>	7,258.7	2,584.3	729.5	151.8	<b>10,724.4</b>	79.1	-191.8	400.4	<b>287.7</b>	34,637.2	18,383.0	3,181.0	<b>21,564.0</b>	17,670.0	1,952.0	<b>19,622.0</b>	347.1	<b>36,926.3</b>
<b>2015 Q1</b>	5,145.1	864.1	<b>6,009.2</b>	584.4	14,941.1	1,331.1	<b>16,856.6</b>	7,332.8	2,230.5	635.6	152.6	<b>10,351.5</b>	88.5	197.7	406.1	<b>692.3</b>	33,909.6	19,510.0	2,723.0	<b>22,233.0</b>	18,171.0	1,688.0	<b>19,859.0</b>	-66.8	<b>36,216.8</b>
<b>Q2</b>	5,388.4	882.6	<b>6,271.0</b>	597.6	15,105.9	1,389.4	<b>17,092.8</b>	7,421.7	2,451.6	701.3	157.6	<b>10,732.3</b>	65.7	-207.7	425.1	<b>283.2</b>	34,379.3	19,832.0	3,276.0	<b>23,108.0</b>	19,700.0	1,569.0	<b>21,269.0</b>	1,048.5	<b>37,266.8</b>
<b>Q3</b>	5,499.9	921.6	<b>6,421.5</b>	608.1	15,283.1	1,401.3	<b>17,292.5</b>	7,490.8	2,436.2	740.8	162.6	<b>10,830.5</b>	71.4	75.9	497.4	<b>644.7</b>	35,189.3	11,852.0	3,372.0	<b>15,224.0</b>	17,803.0	1,548.0	<b>19,351.0</b>	6,257.1	<b>37,319.4</b>
<b>Q4</b>	5,719.5	965.2	<b>6,684.6</b>	618.4	15,456.7	1,475.8	<b>17,550.8</b>	7,668.0	2,511.0	776.3	153.9	<b>11,109.2</b>	95.1	192.6	443.2	<b>730.8</b>	36,075.5	12,334.0	3,324.0	<b>15,658.0</b>	16,119.0	1,558.0	<b>17,677.0</b>	855.0	<b>34,911.6</b>
<b>2016 Q1</b>	5,846.7	1,032.3	<b>6,878.9</b>	629.4	16,403.8	1,471.7	<b>18,504.9</b>	7,750.8	2,155.3	683.6	160.3	<b>10,750.0</b>	66.2	-715.9	404.7	<b>-244.9</b>	35,888.9	19,694.0	3,348.0	<b>23,042.0</b>	16,073.0	1,458.0	<b>17,531.0</b>	-2,166.2	<b>39,233.7</b>
<b>Q2</b>	5,387.0	1,077.6	<b>6,464.6</b>	639.6	16,469.3	1,472.0	<b>18,580.9</b>	7,795.7	2,159.3	693.0	167.2	<b>10,815.3</b>	52.3	-178.2	366.9	<b>240.9</b>	36,101.7	25,391.6	3,290.2	<b>28,681.8</b>	16,766.8	1,797.2	<b>18,564.0</b>	-5,525.2	<b>40,694.2</b>

Note: 2013-2015 estimates are provisional



Table 6 Cont'd: Gross Domestic Product by Type of Expenditure at Constant Prices (P million)

Calendar year	Government Final Consumption			Non-Profit Institutions	Household Final Consumption			Gross Fixed Capital Formation					Change in Inventories				Gross Domestic Expenditure	Exports			Imports			Errors & Omissions	Total GDP
	Central Govt	Local Govt	Total		Household Consumption (Mkt)	Household Consumption (Non-Mkt)	Total	Construction	Machinery & Equipment	Transport Equipment	Mineral Prospecting	Total	Livestock	Minerals	Others	Total		Goods	Services	Total	Goods	Services	Total		
<b>2013 Q1</b>	3,331.2	524.8	<b>3,856.0</b>	244.2	9,238.6	773.5	<b>10,256.3</b>	3,492.5	1,923.5	740.0	71.1	<b>6,227.1</b>	30.0	-673.1	231.9	<b>-411.1</b>	19,928.3	10,812.2	1,378.8	<b>12,191.0</b>	10,396.2	1,191.7	<b>11,587.8</b>	-174.4	<b>20,357.2</b>
<b>Q2</b>	3,209.9	520.8	<b>3,730.7</b>	278.3	9,331.2	733.6	<b>10,343.1</b>	3,429.4	2,304.1	753.4	71.9	<b>6,558.8</b>	111.1	-147.8	303.2	<b>266.5</b>	20,899.1	7,554.8	1,665.6	<b>9,220.4</b>	10,665.0	1,256.3	<b>11,921.3</b>	2,495.4	<b>20,693.7</b>
<b>Q3</b>	3,436.8	531.4	<b>3,968.2</b>	289.6	9,367.7	791.0	<b>10,448.3</b>	3,444.0	1,892.8	613.0	73.8	<b>6,023.6</b>	95.3	-85.3	277.9	<b>287.9</b>	20,728.1	12,090.3	1,726.7	<b>13,816.9</b>	10,591.8	1,234.4	<b>11,826.2</b>	-2,124.5	<b>20,594.3</b>
<b>Q4</b>	4,044.2	556.4	<b>4,600.6</b>	303.5	9,268.5	802.0	<b>10,374.0</b>	3,653.9	2,119.7	629.9	74.2	<b>6,477.7</b>	24.7	59.0	262.6	<b>346.3</b>	21,798.7	9,135.0	1,727.3	<b>10,862.4</b>	12,979.5	1,025.6	<b>14,005.1</b>	2,659.4	<b>21,315.4</b>
<b>2014 Q1</b>	3,403.6	536.4	<b>3,940.0</b>	310.9	9,344.4	832.2	<b>10,487.5</b>	3,660.6	3,144.5	729.1	74.8	<b>7,609.0</b>	61.7	-105.1	311.0	<b>267.6</b>	22,304.2	10,348.1	1,765.7	<b>12,113.8</b>	10,729.8	1,043.7	<b>11,773.5</b>	-1,715.4	<b>20,929.1</b>
<b>Q2</b>	3,503.5	540.1	<b>4,043.6</b>	337.8	9,443.4	831.4	<b>10,612.6</b>	3,518.0	2,887.6	757.9	85.0	<b>7,248.5</b>	44.8	-207.8	289.1	<b>126.1</b>	22,030.7	11,745.4	1,717.4	<b>13,462.8</b>	13,083.3	1,157.3	<b>14,240.6</b>	-141.3	<b>21,111.7</b>
<b>Q3</b>	3,633.9	546.9	<b>4,180.8</b>	342.9	9,788.1	860.9	<b>10,991.9</b>	3,393.4	2,546.6	745.6	85.4	<b>6,771.0</b>	33.4	144.6	299.7	<b>477.7</b>	22,421.5	11,680.4	1,824.0	<b>13,504.4</b>	12,182.3	1,117.9	<b>13,300.2</b>	-1,203.6	<b>21,422.1</b>
<b>Q4</b>	3,781.1	561.7	<b>4,342.8</b>	347.5	9,921.8	945.0	<b>11,214.3</b>	3,646.1	3,154.1	639.6	87.9	<b>7,527.7</b>	62.0	-136.7	275.2	<b>200.5</b>	23,285.3	10,819.9	1,872.3	<b>12,692.2</b>	12,111.0	1,337.9	<b>13,448.9</b>	-372.0	<b>22,156.5</b>
<b>2015 Q1</b>	3,991.7	575.3	<b>4,567.0</b>	350.6	9,498.0	744.1	<b>10,592.8</b>	3,607.6	3,016.6	707.3	87.6	<b>7,419.0</b>	68.7	138.7	153.1	<b>360.5</b>	22,939.4	11,199.8	1,563.1	<b>12,762.9</b>	12,751.6	1,184.6	<b>13,936.1</b>	-251.9	<b>21,514.2</b>
<b>Q2</b>	4,024.3	586.8	<b>4,611.1</b>	353.0	9,992.5	777.6	<b>11,123.1</b>	3,640.9	3,156.1	763.2	88.9	<b>7,649.1</b>	60.5	-145.7	154.0	<b>68.8</b>	23,452.2	11,179.3	1,846.7	<b>13,025.9</b>	13,605.0	1,083.6	<b>14,688.5</b>	-340.0	<b>21,449.6</b>
<b>Q3</b>	3,694.4	605.5	<b>4,300.0</b>	357.4	10,143.0	784.4	<b>11,284.8</b>	3,541.8	2,993.2	774.9	91.7	<b>7,401.6</b>	61.2	53.3	195.5	<b>310.0</b>	23,296.3	6,632.3	1,887.0	<b>8,519.3</b>	12,102.7	1,052.3	<b>13,155.0</b>	2,046.6	<b>20,707.3</b>
<b>Q4</b>	3,853.7	617.7	<b>4,471.4</b>	364.4	10,254.9	827.2	<b>11,446.5</b>	3,710.8	3,050.0	713.0	86.8	<b>7,560.6</b>	69.5	135.2	164.4	<b>369.1</b>	23,847.5	6,859.8	1,848.7	<b>8,708.6</b>	10,753.2	1,039.4	<b>11,792.5</b>	966.5	<b>21,730.0</b>
<b>2016 Q1</b>	4,084.9	641.1	<b>4,725.9</b>	370.1	10,276.2	824.8	<b>11,471.1</b>	3,732.5	2,903.7	619.4	90.4	<b>7,346.0</b>	63.7	-502.4	142.3	<b>-296.3</b>	23,246.6	10,628.2	1,806.8	<b>12,435.0</b>	11,508.5	1,166.7	<b>12,675.2</b>	-919.8	<b>22,086.6</b>
<b>Q2</b>	4,034.1	635.6	<b>4,669.7</b>	370.7	10,755.3	783.1	<b>11,909.0</b>	3,682.8	2,665.5	612.9	94.2	<b>7,055.5</b>	50.3	-125.1	120.6	<b>45.8</b>	23,680.1	11,452.5	1,795.0	<b>13,247.4</b>	12,275.6	1,205.0	<b>13,480.6</b>	-1,654.8	<b>21,792.1</b>

Note: 2013-2015 estimates are provisional