

National Accounts Estimates (2013 – 2016)

June 2016 issue

1. INTRODUCTION

This issue of Economic and Social Indicators presents **revised** National Accounts estimates for the period 2013 to 2016.

The main revision exercise consisted of rebasing National Accounts estimates for 2013 to 2016 based on data obtained from the **Census of Economic Activities (CEA)** conducted in 2013. These estimates are therefore not strictly comparable with figures published in previous National Accounts publications, which were based on the CEA conducted in 2007. Furthermore, the revision exercise brought some other changes in the estimation process, which includes improvements in:

- (a) estimates for the agricultural sector in light with results obtained from the Census of Agriculture (CA) conducted in 2014,
- (b) coverage by including the contribution of Global Business Companies (GBCs) based on data obtained from GBC1 Surveys carried out by the Financial Services Commission (FSC),
- (c) estimates based on concepts, methodology and new data sources as per recommendations of the **System of National Accounts (SNA) 2008**.

More detailed explanations on the rebasing exercise, including changes in methods and other reviews are given in Section 6.

2. REVISED MAIN AGGREGATES, 2013 – 2016

The table below gives the main aggregates on the new base (2013) compared to the old base (2007).

	Base year	2013	2014	2015	2016
(i) Gross Domestic Product (GDP) at current market prices (R Billion)	2013	371.0	390.7	408.3	436.8
	2007	366.3	386.2	403.5	431.8
(ii) GDP growth rate at current market prices (%)	2013	+3.4	+3.7	+3.5	+3.9
	2007	+3.2	+3.6	+3.5	+3.9
(iii) Gross value added (GVA) at current basic prices (R Billion)	2013	327.7	346.6	362.0	388.0
	2007	322.9	342.2	357.2	382.9
(iv) GVA growth rate at current basic prices (%)	2013	+3.4	+3.6	+3.0	+3.9
	2007	+3.2	+3.4	+3.1	+3.9
(v) Final consumption expenditure (R Billion)	2013	330.3	349.6	365.8	388.1
	2007	323.0	341.9	357.5	382.3
(vi) Gross Fixed Capital Formation (GFCF) (R Billion)	2013	77.6	74.0	71.3	78.1
	2007	77.6	74.0	71.3	78.8
(vii) Saving rate (GNS as a % of GNDI excluding GBC)	2013	12.1	9.0	10.4	10.8
	2007	13.7	11.0	11.1	10.5
(viii) Investment rate (GFCF as a % of GDP at current market prices)	2013	20.9	18.9	17.5	17.9
	2007	21.2	19.2	17.7	18.2

Rebased data show that

- The level of both GDP and GVA has been revised upwards throughout the period 2013 to 2016.
- Final consumption expenditure, the major component of expenditure on GDP, has also increased during the same period.
- The level of Gross Fixed Capital Formation has remained almost the same from 2013 to 2015.
- Real GDP growth rates, GVA growth rates, investment rates and saving rates have marginally changed all over the period 2013 to 2016.

Data prior to 2013 are also being revised to have a consistent and comparable series. These will be posted on the website of Statistics Mauritius around mid-July 2016.

3. MAIN AGGREGATES

	2015 ¹	2016 ²
(i) GDP at current market prices (R billion)	408.3	436.8
(ii) GVA at current basic prices (R billion)	362.0	388.0
(iii) GDP growth rate at current market prices (%)	+3.5	+3.9
(iv) GVA growth rate at current basic prices (%)	+3.0	+3.9
(v) Investment growth rate (%)	-5.2	+6.4
<i>Exclusive of aircraft and marine vessel</i>	-2.5	+4.4
(vi) Investment as a % of GDP at current market prices	17.5	17.9
<i>Exclusive of aircraft and marine vessel</i>	17.5	17.5
(vii) Public sector investment as a % of GDP at market prices	4.8	5.3
<i>Exclusive of aircraft and marine vessel</i>	4.8	4.9
(viii) Private sector investment as a % of GDP at market prices	12.7	12.6
<i>Exclusive of aircraft and marine vessel</i>	12.7	12.6
(ix) Public sector investment as a % of total investment	27.2	29.4
<i>Exclusive of aircraft and marine vessel</i>	27.2	28.0
(x) Private sector investment as a % of total investment	72.8	70.6
<i>Exclusive of aircraft and marine vessel</i>	72.8	72.0
(xi) Growth rate of final consumption expenditure (%)	+2.7	+2.9
(xii) Gross Domestic Saving as a % of GDP at market prices	10.4	11.2
(xiii) Gross National Saving as a % of GNDI (Excl. GBC)	10.4	10.8
(xiv) Net exports of goods and services as a % of GDP	-9.9	-8.2

¹Revised estimates

² Revised forecast

4. HIGHLIGHTS

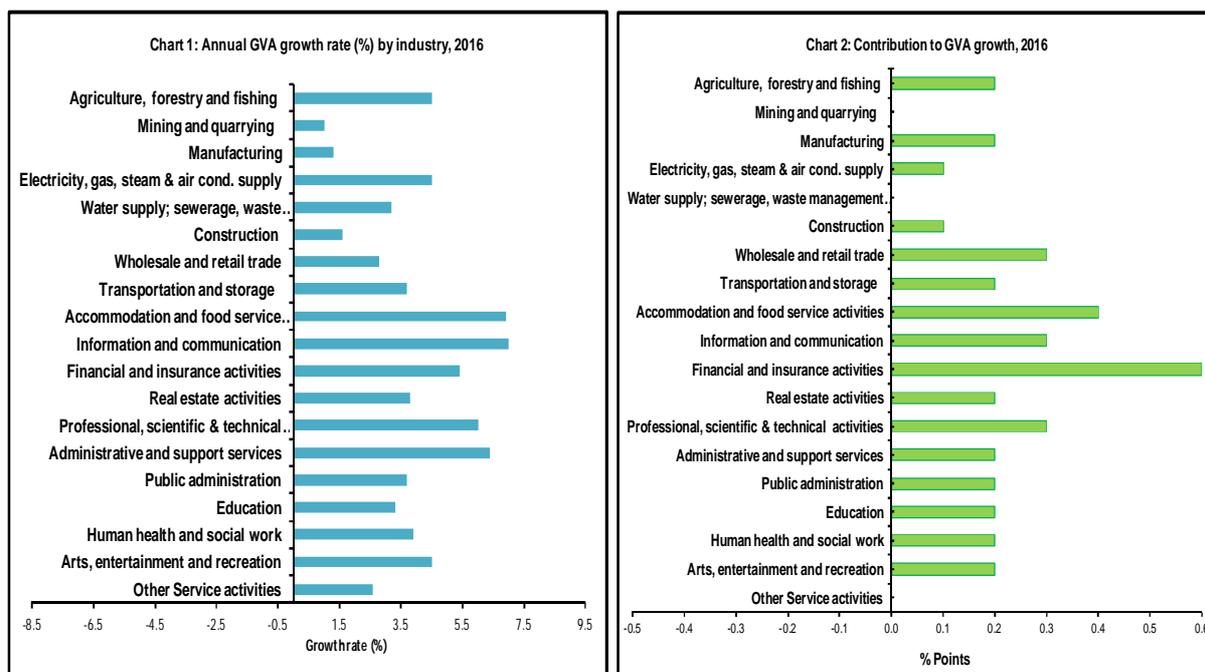
4.1 Gross Domestic Product

Year 2015

- **GDP at current market prices grew by 3.5%, lower than the growth of 3.7% in 2014.**
- **GVA at current basic prices grew by 3.0%, compared to 3.6% in 2014.** Exclusive of sugar, the rate was 3.1%, lower than the rate of 3.7% in 2014.

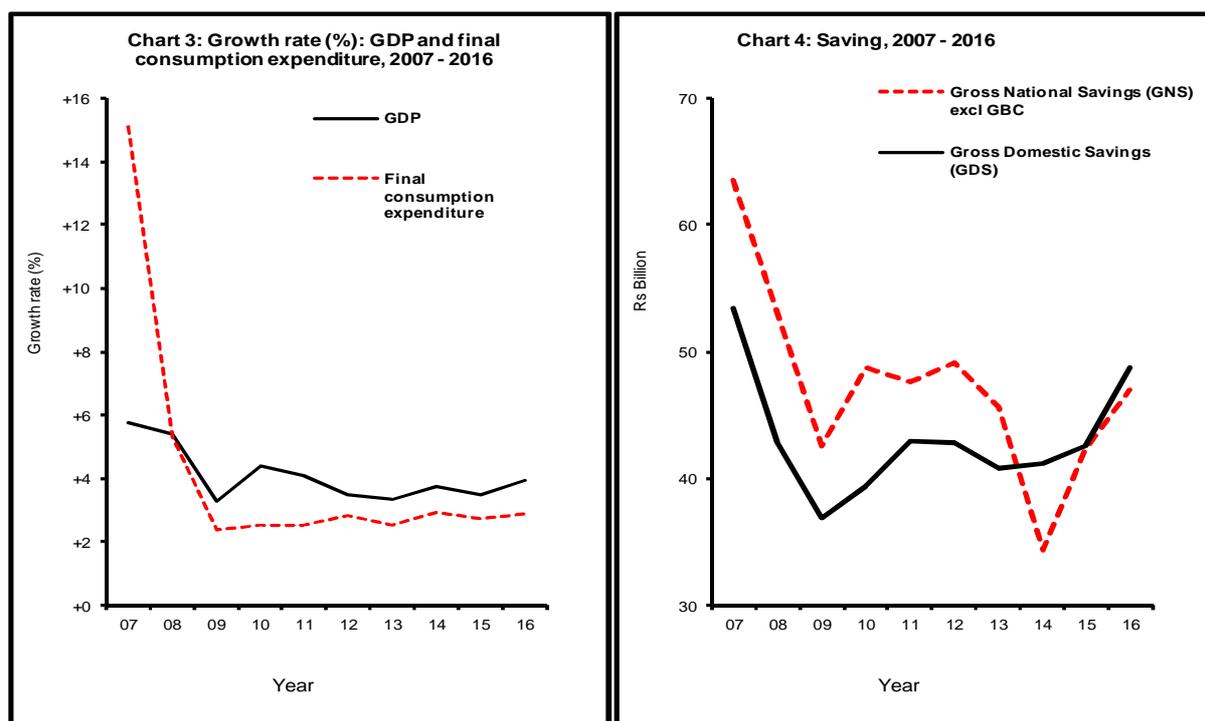
Year 2016

- GDP at current market prices in 2016 is forecasted to grow at a higher rate of 3.9% compared to the 3.5% growth in 2015.**
- On the basis of information gathered on key sectors of the economy, **GVA at basic prices in 2016 is expected to expand by 3.9%, higher than the 3.0% growth in 2015.** Exclusive of sugar the rate would remain at 3.9%.
- The main contributors to the 3.9% growth in GVA at basic prices would be: **“Financial and insurance activities” (0.6 percentage point), “Accommodation and food service activities” (0.4 percentage point), “Information and communication”, “Wholesale & retail trade; repair of motor vehicles and motorcycles” and “Professional, scientific and technical activities” each contributing 0.3 percentage point.** (Chart 2).



4.2 Final consumption expenditure, 2016

Final consumption expenditure would grow by 2.9% in 2016, compared to 2.7% in 2015 (Chart 3).



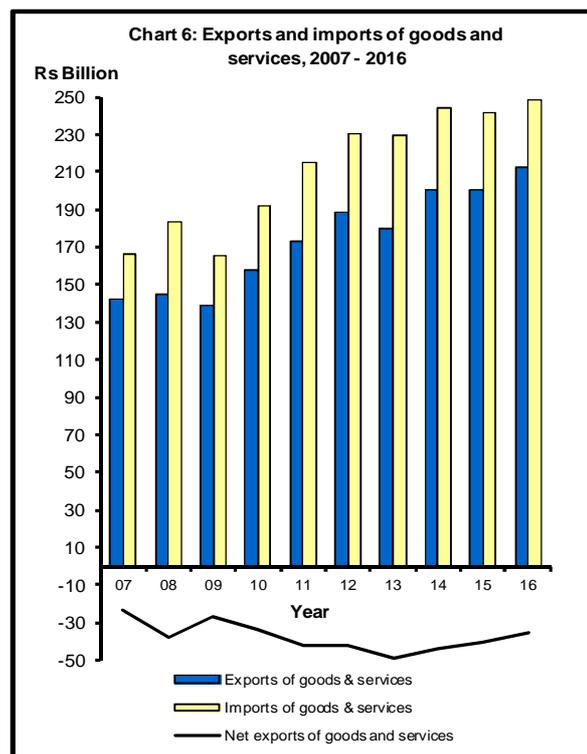
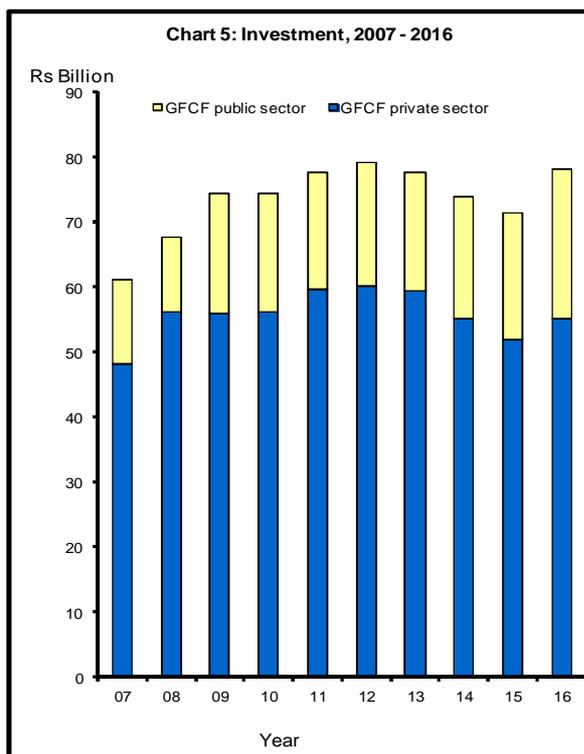
4.3 Saving, 2016

Gross Domestic Saving (GDS) as a percentage of GDP at market prices for 2016 would be 11.2 compared to 10.4 in 2015. Gross National Saving (GNS)¹ as a % of Gross National Disposable Income (GNDI)¹ would be 10.8 in 2016, slightly higher than the figure of 10.4 in 2015 (Table 11).

¹ Excluding Global Business Companies (GBC)

4.4 Investment, 2016

- (i) **Total investment would rebound by 6.4% in 2016** after several years of contraction. Exclusive of aircraft and marine vessels, investment would grow by 4.4% after a decline of -2.5% in 2015.
- (ii) **Private sector investment is expected to grow by 3.3% in 2016**, after the negative growth of -7.3% in 2015. Exclusive of aircraft and marine vessels, the growth rate would still be 3.3% compared to -7.3% in 2015.
- (iii) **Public sector investment would expand by 14.7% in 2016 compared to 0.9% in 2015.** Excluding aircraft and marine vessels, public sector investment is expected to grow by 7.2% in 2016 compared to 13.2% in 2015.
- (iv) **Investment rate, defined as the ratio of investment to GDP at current market prices would increase to 17.9% in 2016**, from 17.5% in 2015. Exclusive of aircraft and marine vessels, the rate would be 17.5% same as in 2015.
- (v) **Private investment rate would slightly decrease to 12.6% in 2016** from 12.7% in 2015 while **public investment rate would increase to 5.3% in 2016** from 4.8% in 2015. Exclusive of aircraft and marine vessels, private investment rate in 2016 would be 12.6% and that of public sector would be 4.9%.
- (vi) **The share of the private sector in total investment is expected to decrease to 70.6% in 2016** from 72.8% in 2015 while that of the public sector would increase to 29.4% from 27.2%. Exclusive of aircraft and marine vessels, the share of private sector investment in 2016 would be 72.0% and that of the public sector 28.0%.



4.5 Net exports of goods and services, 2016

- (i) **Imports of goods and services would grow by 3.5% in 2016**, compared to 6.2% in 2015 and **exports of goods and services would rebound by 4.8%**, after a contraction of -0.9% in 2015.
- (ii) Net exports of goods and services would result in a **deficit representing 8.2% of GDP at current market prices**, lower than the figure of 9.9% registered in 2015.

5. FORECAST - YEAR 2016

5.1 Gross Domestic Product

GDP at current market prices is forecasted to grow by 3.9% in 2016, higher than the 3.5% growth observed in 2015.

On the basis of information gathered on key sectors of the economy and the performance of the first quarter of 2016, **GVA at current basic prices is expected to grow by around 3.9% in 2016**, higher than the 3.0% growth in 2015. Exclusive of sugar, the growth rate would be 3.9% (Tables 2 and 6).

GDP at current market prices would reach R 436,848 million, 7.0% higher than the figure of R 408,308 million in 2015. GVA at current basic prices in 2016 is expected to reach around R 387,973 million compared to R 361,962 million in 2015, representing a nominal increase of 7.2%. Taxes on products (net of subsidies) is expected to increase by around 5.5% to reach R 48,875 million from R 46,346 million in 2015.

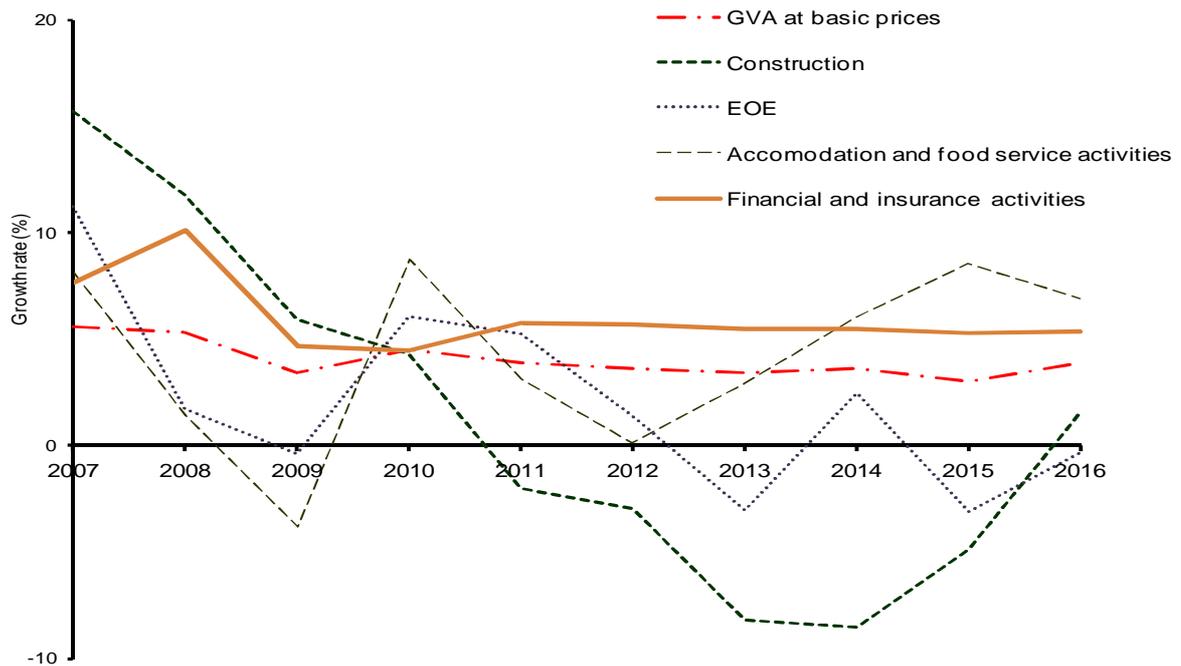
5.2 GVA Growth rate by industry

The main assumptions used for the forecast of 3.9% GVA growth in 2016 are as follows:

- (i) **Agriculture, forestry and fishing:** to recover by 4.5%, after the contraction of -0.3% observed in 2015. Within the sector,
 - a. "Sugarcane": a local sugar production of around 400,000 tonnes, resulting in a growth of 9.6% compared to -6.2% in 2015, and
 - b. "Other Agriculture": to expand by 3.0% compared to 1.6% in 2015.
- (ii) **Manufacturing:** to recover by around 1.3%, following the no growth recorded in 2015. Within the sector,
 - a. "Sugar milling" to grow by around 10.0%, after the negative growth of -8.9% in 2015. This expansion would be due to a local sugar production of 400,000 tonnes and the refining of 60,000 tonnes of imported raw sugar. In 2015, the local sugar production was 366,070 tonnes and 70,000 tonnes of raw sugar were imported for refining;
 - b. "Food processing" to expand by a rate of 2.0% after a growth of 3.0% in 2015;
 - c. "Textile manufacturing" to grow by 0.2%, as opposed to the -2.8% growth observed in 2015; and
 - d. "Other manufacturing" is expected to rebound by 1.3% following the contraction of -0.2% registered in 2015.

Activities of Export Oriented Enterprises (EOEs) are expected to decline by -0.3% after a contraction of -3.1% in 2015.
- (iii) **Construction:** to recover by 1.6% after five consecutive years of contraction.
- (iv) **Transportation and storage:** to grow by 3.7%, higher than the 3.4% growth in 2015.
- (v) **Accommodation and food service activities:** to grow by around 6.9% based on a forecast of around 1,240,000 tourist arrivals in 2016 compared to 1,151,723 in 2015.
- (vi) **Information and communication:** to grow by 7.0% in 2016, same as in 2015.
- (vii) **Financial and insurance activities:** to grow at a higher rate of 5.4% in 2016 compared to the 5.3% growth in 2015.
- (viii) **Professional, scientific and technical activities:** to grow by 6.0%, higher than the 5.1% growth in 2015.
- (ix) **Public administration and defence; compulsory social security:** to expand by 3.7% compared to 0.8% in 2015.
- (x) **Other sectors:** growth rates based on recent past trends.

Chart 7: Growth rate (%) - GVA and selected industries, 2007 - 2016



5.3 Expenditure on Gross Domestic Product

5.3.1 Final Consumption Expenditure

Final consumption expenditure of households and general government is expected to increase by 6.1% to attain R 388,106 million in 2016 from R 365,766 million in 2015. The real growth rate would be 2.9% higher than the 2.7% in 2015. Final consumption expenditure of households which represents around 82.8% of total consumption would grow by 2.9%, same as in 2015 while general government expenditure is expected to expand by 3.0% compared to 1.9% in 2015 (Tables 9 and 10).

5.3.2 Investment (GFCF)

Based on information gathered and taking into consideration measures announced in the 2015/16 budget, investment in 2016 would reach R 78,133 million, representing an increase of 9.6% in nominal terms over the 2015 figure of R 71,306 million (Tables 9 and 12). In real terms, it is expected to recover by 6.4% in 2016 after five consecutive years of contraction. Exclusive of aircraft and marine vessels, the growth would be 4.4% compared to a decline of -2.5% in 2015 (Table 13).

Investment rate would attain 17.9% in 2016 from 17.5% in 2015. Exclusive of aircraft and marine vessels, investment rate would be 17.5%, same as in 2015 (Table 2).

Investment by type

“Building and construction work” is expected to rebound by 1.6% in 2016 following contractions registered during recent past years. Within this category,

- (i) A growth of 7.2% is expected in “Residential building”, mainly due to investment by public sector.
- (ii) “Other construction work” is expected to expand by 1.9%, primarily as a result of public sector investment
- (iii) “Non-residential building” is forecasted to contract by -10.3% compared to -16.7% in 2015.

“Machinery and equipment” is forecasted to rebound by 15.1% in 2016, mostly explained by expected investment in power plant by CEB, after a decline of -7.8% in 2015. Excluding aircraft and marine vessels, the growth would be 9.4% in 2016 compared to -0.1% in 2015.

Investment by sector

Private sector investment is expected to increase by 6.4% in nominal terms to reach R 55,196 million in 2016 from R 51,886 million in 2015. In real terms, it is expected to grow by 3.3% after a contraction of -7.3% in 2015 (Tables 9 and 10).

Public sector investment is forecasted at R 22,937 million in 2016, representing a nominal increase of 18.1% from R 19,420 million in 2015. After removing the price effect, public sector investment is expected to rebound by 14.7% compared to 0.9% in 2015.

The share of private sector investment is expected to decrease to 70.6% from 72.8% in 2015 and that of the public sector, to increase to 29.4% from 27.2%. Excluding aircraft and marine vessels, the share of private sector investment would be 72.0% and that of the public sector, 28.0%.

5.3.3 Imports and exports of goods and services

Imports of goods and services are forecasted at R 247,962 million in 2016 compared to R 241,239 million in 2015, representing a nominal increase of 2.8% (Table 9). In real terms, a growth of 3.5% is expected compared to 6.2% in 2015. Imports of goods measured on an f.o.b. basis would grow by 2.8% and imports of services, which include insurance and freight paid in respect of imported goods and imports of FISIM, would expand by 5.0% (Table 10).

Exports of goods and services would increase by 5.7% to R 212,229 million in 2016 from R 200,825 million in 2015. In real terms, this represents a growth of 4.8%. Exports of goods measured on an f.o.b. basis are expected to grow by 1.4% after the decline of -1.8% in 2015 while exports of services (inclusive of FISIM exports) are forecasted to expand by 7.9% (Tables 9 and 10).

Net exports of goods and services would result in a deficit of R 35,732 million in 2016 compared to R 40,414 million in 2015. This would represent 8.2% of GDP at market prices in 2016, lower than the figure of 9.9% in 2015 (Tables 1 and 2).

5.4 GDP at market prices by category of income

In 2016, the share of three components of GDP at current market prices is projected as follows:

Compensation of employees	36.4%
Taxes (net of subsidies) on production and imports	11.9%
Gross operating surplus	51.7%

'Compensation of employees' is forecasted at R 158,945 million in 2016, representing a nominal increase of 8.3% over the 2015 figure of R 146,716 million. Gross operating surplus which accounts for over half of GDP at current market prices, would increase by 6.4% to reach R 225,858 million in 2016 from R 212,203 million in 2015. Taxes (net of subsidies) on production and imports would increase by 5.3% to R 52,025 million from R 49,388 million in 2015 (Table 11).

5.5 Gross National Disposable Income and Saving

Gross National Disposable Income (GNDI)² is expected to reach R 435,030 million in 2016 compared to R 408,011 million in 2015, representing an increase of 6.6%.

Gross Domestic Saving (GDS) in 2016 would reach R 48,742 million, 14.6% higher than the figure of R 42,541 million in 2015. GDS as a percentage of GDP at current market prices would be 11.2 compared to 10.4 in 2015.

Gross National Saving (GNS)² would reach R 46,924 million in 2016, from R 42,244 million in 2015. GNS² as a percentage of GNDI² would be 10.8 in 2016 compared to 10.4 in 2015.

² Excluding Global Business Companies (GBC)

6. Rebasing, improvements and implementation of SNA 2008

As indicated above, revisions made in this issue include:

- (i) Rebasing on the results of the 2013 Census of Economic Activities (CEA) and the 2014 Census of Agriculture (CA);
- (ii) Use of improved data sources; and
- (iii) Changes in concepts and methodologies, mainly implementation of SNA 2008 recommendations.

6.1 Rebasing on the 2013 Census of Economic Activities (CEA) and the 2014 Census of Agriculture (CA)

Benchmark data for the compilation of annual national accounts estimates are obtained from Censuses of Economic Activities (CEA) conducted every five years. The CEA collects data on the operating characteristics and structure of all economic activities, except agriculture.

The latest CEA was carried out from January 2013 to December 2014 with 2013 as reference year. The results have been used to rebase the national accounts estimates.

Furthermore, a Census of Agriculture was conducted from July to December 2014 with the period July 2013 to June 2014 as reference year. The results have been used to update the value added of the agricultural sector, except sugarcane and tea, for the period 2013 to 2016.

6.2 New data sources

- (i) **Agriculture:** The results of the 2014 Census of Agriculture (CA) have been used to review the gross output and value added of different agricultural subsectors.
- (ii) **Ownership of dwellings (OOD):** Interest rates on housing loans from the Bank of Mauritius have been used in the new method for estimating the value added of the sector.
- (iii) **Other financial services:** The value added or direct contribution of Global Business Companies (GBCs), not included in previous GDP estimates, has been estimated from the results of annual GBC1 surveys, conducted by the Financial Services Commission (FSC).

6.3 Conceptual and methodological changes

- (i) **Ownership of dwellings (OOD):** The output of the sector has been reviewed based on the user cost approach which consists of estimating each of the cost components that the owner needs to take into account to arrive at a market value of the rent, in case the dwelling is rented to other people rather than for own use.

- (ii) **Financial Intermediation Services Indirectly Measured (FISIM):** These are charged indirectly by banks and similar institutions for their services.

FISIM which was previously measured as total interest received (excluding the value of any interest received from investment of own fund) minus total interest paid is now as per SNA 2008 measured as the sum of :

- a) Service charges on loans = Interest received on loans – (Stock of loans x a reference interest rate)
- b) Service charges on deposits = (Stock of deposits x a reference interest rate) – Interest paid on deposits.

Furthermore, distribution of **imported** FISIM has been reviewed and allocated to appropriate sectors whereas in previously published national accounts, it was included in the intermediate consumption of banks.

- (iii) **Output of non-life insurance services:** As per SNA 2008, the output of non-life insurance activity should be calculated using adjusted claims (i.e. claims due + changes in equalization provisions) and adjusted premiums supplements. This new method takes into account ad-hoc catastrophic losses.

(iv) **Public administration**

Government's contribution as employer to the Civil Service Family Protection Scheme has been imputed and included in compensation of employees and hence in the value added of public administration.

(v) **Sugar industry**

The double deflation method (i.e. deflating gross output and intermediate consumption separately) has been adopted to work out the value added at constant prices for 'sugarcane' and 'manufacture of sugar'.

6.4 Impact of rebasing and improved methodologies(i) **Nominal GDP and GVA**

Rebased data show that GDP at current market prices has been reviewed upwards by around 1.2% to 1.3% throughout the period 2013 to 2016 (Table A).

Table A – GDP at current market prices, 2013 – 2016

Year	(Rupees million)		Change (%)
	Before rebasing	After rebasing	
2013	366,325	371,047	1.3
2014	386,229	390,692	1.2
2015	403,536	408,308	1.2
2016	431,823	436,848	1.2

GVA at current basic prices has been revised upwards by Rs 4.7 billion or 1.5% in the base year (2013). Implementation of SNA2008 accounts for around Rs 3.4 billion and rebasing on the 2013 CEA and 2014 CA results around Rs 1.3 billion. It is to be noted that the latter has affected the value added of some industry groups but has little impact on the overall GVA.

The increase in nominal GVA ranges from around 1.3 % to 1.5% over the period 2013 to 2016 (Table B).

Table B – GVA at current basic prices, 2013 – 2016

Year	(Rupees million)			Change (%)
	Before rebasing	After rebasing	Change	
2013	322,937	327,659	4,722	1.5
2014	342,179	346,642	4,463	1.3
2015	357,190	361,962	4,772	1.3
2016	382,945	387,973	5,028	1.3

(ii) **Share of industry groups in nominal GVA**

Table C shows the relative shares of industry groups in total GVA at current basic prices for the year 2013 before and after rebasing.

It is noted that the share of "Manufacturing" has decreased by 1.2 percentage point, while the share of "Financial and insurance activities" and "Agriculture, forestry and fishing" increased by 1.5 and 0.6 percentage point respectively.

While the share of primary and tertiary sectors in GVA each increased by 0.6 percentage point, the share of secondary sector decreased by 1.2 percentage point.

Table C – Share of industry groups in total GVA at current basic prices, 2013

	% share of GVA	
	Before rebasing	After rebasing
Agriculture, forestry and fishing	3.2	3.8
Mining and quarrying	0.3	0.3
Manufacturing	17.0	15.8
Electricity, gas, steam and air conditioning supply	1.4	1.4
Water supply; sewerage, waste management and remediation activities	0.4	0.4
Construction	5.5	5.5
Wholesale & retail trade; repair of motor vehicles and motorcycles	12.3	11.9
Transportation and storage	5.8	6.0
Accommodation and food service activities	6.1	6.1
Information and communication	4.3	4.4
Financial and insurance activities	10.2	11.7
Real estate activities	5.6	5.8
Professional, scientific and technical activities	4.8	4.5
Administrative and support service activities	2.6	2.7
Public administration and defence; compulsory social security	6.6	6.2
Education	4.8	4.8
Human health and social work activities	4.3	4.0
Arts, entertainment and recreation	3.1	3.3
Other service activities	1.9	1.6
Gross Value Added (GVA) at current basic prices	100.0	100.0

(iii) Real GDP and GVA growth rates

The revision in overall real GDP and GVA growths is marginal as indicated in Table D below. However, at industry level, some important changes are noted in 'Other financial services', 'Real estate activities including ownership of dwellings' and 'Other service activities'.

Table D – Real GDP and GVA growth rates, 2013 - 2016

Year	GDP growth rates		GVA growth rates	
	Before rebasing	After rebasing	Before rebasing	After rebasing
2013	+3.2	+3.4	+3.2	+3.4
2014	+3.6	+3.7	+3.4	+3.6
2015	+3.5	+3.5	+3.1	+3.0
2016	+3.9	+3.9	+3.9	+3.9

(iv) Component share of GDP by expenditure

Table E shows the share of expenditure components of GDP for the year 2013 before and after rebasing. The changes are mainly due to reviewed estimates for final consumption expenditure of households based on the 2012 Household Budget Survey (HBS), capitalization of expenditure on software development and reviewed allocation of FISIM to users.

It is to be noted that independent estimates for 'Change in inventories' have been worked out based on data from the 2013 Census of Economic Activities and stock figures from the balance sheets part of annual income tax returns of establishments.

Table E – Share of expenditure components of GDP at current market prices, 2013

	% Share of GDP	
	Before rebasing	After rebasing
Final consumption expenditure	88.2	89.0
Households	73.8	74.5
General government	14.4	14.5
Gross domestic fixed capital formation	21.2	20.9
Change in inventories	4.0	3.2
Net exports of goods & services	-13.3	-13.2
Gross Domestic Product at market prices	100.0	100.0

6.3 Summary of changes in main aggregates

A summary of changes in the main aggregates for the period 2013 to 2016 is given in Table F below.

Table F - Changes in main aggregates, 2013 - 2016

	Aggregate	Change	Remarks
(i)	Nominal GDP at market prices	Increase of 1.2% to 1.3% throughout 2013 to 2016	Increase mainly in nominal GVA
(ii)	Nominal GVA at basic prices	Increase of about R 4.7 billion	In 2013, implementation of SNA 2008 accounts for around R 3.4 billion and rebasing on 2013 CEA and 2014 CA around R 1.3 billion
(iii)	Real growth rate of GVA at basic prices	Marginal changes ranging from -0.1 to +0.2 percentage point, but trend is similar as previous series based on 2007 CEA	Positive growth in some sectors offsetting the negative growth in other sectors
(iv)	Final Consumption Expenditure	Increase of around R 6 to R 8 billion between 2013 and 2016	Mostly due to reviewed final consumption of households based on the 2012 HBS and general government, and integration of new data
(v)	Investment	No significant changes	The amount of capitalization of expenditure on software development is not significant
(vi)	Saving rate	Decrease of around -0.7 to -2.0 percentage point between 2013 and 2016	Increase in total consumption and nominal GDP
(vii)	Investment rate	Marginal changes ranging from -0.3 to -0.2 percentage point	No significant changes in investment and increase in nominal GDP

7. TECHNICAL NOTE

7.1 Release of National Accounts data

Annual National Accounts aggregates are compiled and published in the “Economic and Social Indicators” in March, June, September and December according to an advance calendar posted on the website of Statistics Mauritius (<http://statsmauritius.govmu.org>). This issue covers the period 2013 to 2016 and will be updated as follows:

Issue	Date posted on website
September 2016	30 September 2016
December 2016	23 December 2016

More detailed statistics on National Accounts are available in the annual Digest of National Accounts published in July. All publications of Statistics Mauritius, including historical series, can be downloaded from this office website.

7.2 Revisions policy

Benchmark data for the compilation of annual National Accounts estimates are obtained from the Census of Economic Activities (CEA) which is conducted every five years. For non-census years, the estimates are worked out based on results of quarterly and annual surveys as well as data from administrative sources. These are updated as and when additional information becomes available. Revisions to published series may therefore be made in subsequent issues of the publication.

There will also be occasional major revisions, such as rebasing on results of the quinquennial CEA, methodological changes, and adoption of latest international recommendations.

7.3 Definitions

(i) Gross Domestic Product (GDP)

GDP is the aggregate money value of all goods and services produced within a country out of economic activity during a specified period, usually a year, before provision for the consumption of fixed capital.

(ii) Gross Value Added (GVA) at current basic prices

GVA at current basic prices is obtained as the difference between output and intermediate consumption whereby output is valued at basic prices and intermediate consumption at purchasers' prices.

The basic price is the amount receivable by the producer exclusive of taxes on products and inclusive of subsidies on products. The equivalent for imported products is the c.i.f. value, i.e. the value at the border of the importing country.

The purchasers' price is the amount payable by the purchaser exclusive of deductible taxes on products (e.g. deductible value added tax).

(iii) GDP at current market prices

GDP at current market prices is equal to the GVA at current basic prices plus taxes (net of subsidies) on products.

(iv) Primary sector

The primary sector comprises “Agriculture, forestry and fishing” and “Mining and quarrying”.

(v) Secondary sector

The secondary sector includes “Manufacturing”, “Electricity, gas, steam and air conditioning supply”, “Water supply; sewerage, waste management and remediation activities” and “Construction”.

(vi) Tertiary sector

The tertiary sector includes “Wholesale and retail trade; repair of motor vehicles and motorcycles”, “Transportation and storage”, “Accommodation and food service activities”, “Information and communication”, “Financial and insurance activities”, “Real estate activities”, “Professional, scientific and technical activities”, “Administrative and support service activities”, “Public administration and

defence; compulsory social security”, “Education”, “Human health and social work”, “Arts, entertainment, recreation” and “Other services activities”.

(vii) Contribution to GVA growth

The contribution of an industry group to the annual GVA at basic prices growth is calculated by multiplying the annual growth rate of the group by its relative share of GVA in the previous year.

(viii) Financial intermediation services indirectly measured (FISIM)

FISIM is the value of services not explicitly charged by financial institutions (banks and similar institutions) and is imputed in respect of all loans and deposits irrespective of the source of funds. It is measured as the sum of FISIM on loans = [Interest received on loans – (Stock of loans x reference rate)] and FISIM on deposits = [(Stock of deposits x reference rate) – Interest paid on deposits].

As recommended by the SNA 2008, it has been allocated to users as follows: intermediate consumption of businesses, final consumption of households and government, and a component of exports of services.

(ix) Gross National Income (GNI)

GDP plus net primary income from abroad gives Gross National Income (GNI).

(x) Gross National Disposable Income (GNDI)

Gross National Income (GNI) plus net of transfers from the rest of the world gives Gross National Disposable Income (GNDI).

(xi) Consumption expenditure

Consumption expenditure is made up of final consumption expenditure of households and of government.

Government final consumption expenditure is further disaggregated into *collective* and *individual* consumption expenditure. *Collective* expenditure consists of the services which government provides to the community as a whole, for example, security and defence whereas *individual* expenditure is made up of expenses incurred in providing services which are mostly beneficial to individuals, mainly in respect of health and education.

(xii) Gross Domestic Saving (GDS)

Gross Domestic Product (GDP) at market prices less total consumption gives Gross Domestic Saving.

(xiii) Gross National Saving (GNS)

Gross National Disposable Income (GNDI) less total consumption gives Gross National Saving.

(xiv) Gross Fixed Capital Formation (GFCF)

GFCF is the net additions to the physical assets of the country in a year. These consist mainly of investment in buildings, plants, machinery and transport equipment, all valued at market prices.

(xv) Investment rate

Investment rate is the ratio of GFCF to GDP at current market prices.

(xvi) Exports and Imports of goods and services

In this publication both exports and imports of goods are measured on an f.o.b. basis. Insurance and freight, which represent the difference between the c.i.f. and f.o.b. values of imports of goods, are recorded as import of services.

Exports and imports of goods are compiled according to the General Trade System, using the national boundary as the statistical frontier. All goods entering the country are recorded in imports and goods leaving the country in exports.

(xvii) Change in inventories

Change in inventories includes the value of the physical change in inventories of raw materials, work in progress, and finished goods held by producers.

7.4. List of tables

<i>Table 1</i>	<i>Main National Accounts aggregates, 2013 – 2016</i>
<i>Table 2</i>	<i>Growth rates and ratios, 2013 – 2016</i>
<i>Table 3</i>	<i>Gross Value Added by industry group at current basic prices, 2013 – 2016</i>
<i>Table 4</i>	<i>Gross Value Added by industry group at current basic prices for General Government, 2013– 2016</i>
<i>Table 5</i>	<i>Percentage Distribution of Gross Value Added by industry group at current basic prices, 2013 – 2016</i>
<i>Table 6</i>	<i>Gross Value Added at current basic prices- sectoral real growth rates (% over previous year), 2013 – 2016</i>
<i>Table 7</i>	<i>Contribution of industry groups to Gross Value Added at current basic prices growth, 2013 – 2016</i>
<i>Table 8</i>	<i>Gross Value Added at current basic prices - sectoral deflators (% over previous year), 2013 – 2016</i>
<i>Table 9</i>	<i>Expenditure on Gross Domestic Product at current market prices, 2013 – 2016</i>
<i>Table 10</i>	<i>Expenditure on GDP at current market prices - Growth rates (% over previous year), 2013 – 2016</i>
<i>Table 11</i>	<i>National Disposable Income and its appropriation at current prices, 2013 – 2016</i>
<i>Table 12</i>	<i>Gross Fixed Capital Formation at current prices by type and use, 2013 – 2016</i>
<i>Table 13</i>	<i>Gross Fixed Capital Formation - Annual real growth rates (%) by type and use, 2013 – 2016</i>
<i>Table 14</i>	<i>Gross Fixed Capital Formation - Deflators (% over previous year), 2013 – 2016</i>

7.5 Inquiries

For further information about National Accounts estimates and related statistics, please contact

Mr. M. Jawahir
 Statistician
 Email: mjawahir@govmu.org
 Statistics Mauritius
 L.I.C. Centre
 Port Louis
 Tel: (230) 208 1800 (Ext. 290)
 Fax: (230) 211 4150

To note that figures may not add up to totals due to rounding.

Statistics Mauritius

Ministry of Finance and Economic Development

Port Louis

June 2016

Table 1 - Main National Accounts aggregates, 2013 - 2016

	Unit	2013 ¹	2014 ¹	2015 ¹	2016 ²
1. Gross Value Added (GVA) at current basic prices	R M	327,659	346,642	361,962	387,973
2. Taxes on products (net of subsidies)	R M	43,388	44,051	46,346	48,875
3. Gross Domestic Product (GDP) at current market prices	R M	371,047	390,692	408,308	436,848
4. Gross National Income (GNI) at current market prices					
Excl. net primary income of GBC from abroad	R M	371,777	380,762	405,311	433,314
Incl. net primary income of GBC from abroad	R M	399,668	419,101	436,935	465,000
5. Gross National Disposable Income (GNDI)					
Excl. net transfer of GBC from the rest of the world	R M	375,831	383,951	408,011	435,030
Incl. net transfer of GBC from the rest of the world	R M	396,836	412,650	429,018	454,311
6. Per capita GDP at current market prices	R	294,519	309,776	323,315	345,998
7. Per capita GNI at current market prices					
Excl. net primary income of GBC from abroad	R	295,099	301,903	320,942	343,199
Incl. net primary income of GBC from abroad	R	317,238	332,301	345,983	368,295
8. Compensation of employees	R M	136,685	141,394	146,716	158,945
9. Final consumption expenditure	R M	330,290	349,552	365,766	388,106
Households	R M	276,507	292,343	306,206	321,238
General Government	R M	53,782	57,210	59,560	66,868
10. Gross Fixed Capital Formation (GFCF)	R M	77,618	73,989	71,306	78,133
Private sector	R M	59,267	55,048	51,886	55,196
Public sector	R M	18,351	18,941	19,420	22,937
11. Gross Domestic Saving (GDS)	R M	40,757	41,140	42,541	48,742
12. Gross National Saving (GNS)					
Excl. net primary income & transfer of GBC from abroad	R M	45,541	34,399	42,244	46,924
Incl. net primary income & transfer of GBC from abroad	R M	66,546	63,098	63,251	66,205
13. Net exports of goods & services	R M	-48,914	-43,782	-40,414	-35,732
Exports of goods & services	R M	180,305	200,198	200,825	212,229
Imports of goods & services	R M	229,219	243,980	241,239	247,962

1/ Revised estimates 2/ Revised forecast

GBC refers to Global Business Companies

Table 2 - Growth rates and ratios, 2013 - 2016

	2013 ¹	2014 ¹	2015 ¹	2016 ²
	(%)	(%)	(%)	(%)
1. Annual real growth rate of:				
(i) Gross Value Added (GVA) at current basic prices	+3.4	+3.6	+3.0	+3.9
<i>exclusive of sugar</i>	+3.5	+3.7	+3.1	+3.9
(ii) Gross Domestic Product (GDP) at current market prices	+3.4	+3.7	+3.5	+3.9
(iii) Final consumption expenditure	+2.5	+2.9	+2.7	+2.9
<i>Households</i>	+2.6	+2.6	+2.9	+2.9
<i>General Government</i>	+1.8	+4.3	+1.9	+3.0
(iv) Gross Fixed Capital Formation (GFCF)	-3.3	-6.0	-5.2	+6.4
<i>exclusive of aircraft and marine vessel</i>	-6.7	-5.3	-2.5	+4.4
(v) Private sector investment	-2.8	-8.4	-7.3	+3.3
<i>exclusive of aircraft and marine vessel</i>	-7.2	-4.2	-7.3	+3.3
(vi) Public sector investment	-4.9	+1.8	+0.9	+14.7
<i>exclusive of aircraft and marine vessel</i>	-5.0	-8.8	+13.2	+7.2
2. Ratios				
(i) Compensation of employees as a % of GVA at basic prices	41.7	40.8	40.5	41.0
(ii) Final consumption expenditure as a % of GDP at market prices	89.0	89.5	89.6	88.8
<i>Households</i>	74.5	74.8	75.0	73.5
<i>General Government</i>	14.5	14.6	14.6	15.3
(iii) Investment (GFCF) as a % of GDP at market prices	20.9	18.9	17.5	17.9
<i>exclusive of aircraft and marine vessel</i>	20.2	18.4	17.5	17.5
(iv) Private sector investment as a % of GDP at market prices	16.0	14.1	12.7	12.6
<i>exclusive of aircraft and marine vessel</i>	15.3	14.1	12.7	12.6
(v) Public sector investment as a % of GDP at market prices	4.9	4.8	4.8	5.3
<i>exclusive of aircraft and marine vessel</i>	4.9	4.3	4.8	4.9
(vi) Private sector investment as a % of GFCF	76.4	74.4	72.8	70.6
<i>exclusive of aircraft and marine vessel</i>	75.6	76.5	72.8	72.0
(vii) Public sector investment as a % of GFCF	23.6	25.6	27.2	29.4
<i>exclusive of aircraft and marine vessel</i>	24.4	23.5	27.2	28.0
(viii) Gross Domestic Saving (GDS) as a % of GDP at market prices	11.0	10.5	10.4	11.2
(ix) Gross National Saving (GNS) as a % of GNDI				
Excl. net primary income & transfer of GBC from abroad	12.1	9.0	10.4	10.8
Incl. net primary income & transfer of GBC from abroad	16.8	15.3	14.7	14.6
(x) Net exports of goods & services as a % of GDP at market prices	-13.2	-11.2	-9.9	-8.2

1/ Revised estimates 2/ Revised forecast

GBC refers to Global Business Companies

Table 3 - Gross Value Added by industry group at current basic prices, 2013 - 2016

	(R Million)			
	2013 ¹	2014 ¹	2015 ¹	2016 ²
Agriculture, forestry and fishing	12,570	12,778	12,696	13,222
Sugarcane	3,544	3,162	2,912	2,943
Other	9,026	9,616	9,784	10,279
Mining and quarrying	990	1,000	893	911
Manufacturing	51,787	53,274	53,503	55,688
Sugar	810	641	608	772
Food (excluding sugar)	18,253	18,663	18,774	19,400
Textile	15,517	16,118	16,634	17,448
Other	17,207	17,852	17,487	18,068
Electricity , gas, steam and air conditioning supply	4,722	5,511	7,083	8,626
Water supply; sewerage, waste management and remediation activities	1,294	1,340	1,442	1,529
Construction	17,923	16,631	16,075	16,344
Wholesale & retail trade; repair of motor vehicles and motorcycles	38,965	41,579	43,738	45,883
of which: Wholesale and retail trade	36,545	38,977	40,968	42,945
Transportation and storage	19,779	21,160	22,493	24,026
Accommodation and food service activities	19,827	21,702	23,528	25,881
Information and communication	14,398	14,948	15,437	16,203
Financial and insurance activities	38,336	41,322	43,599	47,170
Monetary intermediation	21,755	23,309	24,528	26,716
Financial leasing and other credit granting	2,316	2,500	2,545	2,759
Insurance, reinsurance and pension	10,199	11,071	11,734	12,567
Other	4,066	4,442	4,792	5,128
Real estate activities	18,692	19,795	20,537	21,455
of which: Owner occupied dwellings	15,446	16,202	16,675	17,275
Professional, scientific and technical activities	14,624	15,923	16,953	18,330
Administrative and support service activities	8,754	9,752	10,541	11,444
Public administration and defence; compulsory social security	20,196	21,543	22,309	25,230
Education	15,725	16,562	17,305	19,381
Human health and social work activities	13,123	14,431	15,458	17,101
Arts, entertainment and recreation	10,766	11,854	12,598	13,509
Other service activities	5,189	5,537	5,775	6,042
Gross Value Added (GVA) at current basic prices	327,659	346,642	361,962	387,973
Taxes on products (net of subsidies)	43,388	44,051	46,346	48,875
Gross Domestic Product (GDP) at current market prices	371,047	390,692	408,308	436,848
Export oriented enterprises ³	20,328	20,704	20,858	21,602
Seafood ⁴	3,189	3,440	3,561	3,544
Freeport ⁵	2,004	2,182	2,381	2,540
Tourism ⁶	22,309	24,495	27,070	29,104
ICT ⁷	18,254	19,363	20,415	21,724

1/ Revised estimates 2/ Revised forecast

3/ Export Oriented Enterprises (EOE) comprise manufacturing enterprises formerly operating with an export certificate and those export manufacturing enterprises holding a registration certificate issued by the BOI

4/ covers mainly the activities of "fishing" and "fish processing"

5/ covers "wholesale and retail trade" and "storage" activities of freeport operators

6/ covers components of "Accommodation and food service activities", "Transport", "Recreational and leisure" and "Manufacturing", attributable to tourism

7/ covers components of "Manufacturing", "Wholesale and retail trade", "Information & communication" and "Call centres", related to ICT

Table 4 - Gross Value Added by industry group at current basic prices for General Government, 2013 - 2016

	(R Million)			
	2013 ¹	2014 ¹	2015 ¹	2016 ²
Agriculture, forestry and fishing	1,511	1,567	1,520	1,717
Sugarcane	0	0	0	1
Other	1,511	1,567	1,520	1,717
Manufacturing	83	85	86	96
Sugar	0	0	0	0
Food exc Sugar	0	0	0	0
Textiles	0	0	0	0
Other	83	85	86	96
Construction	686	724	768	893
Transportation and storage	334	353	362	392
Information and Communication	113	116	119	131
Public administration and defence; compulsory social security	20,196	21,543	22,309	25,230
Education	8,223	8,714	9,123	10,452
Human health and social work activities	7,342	7,957	8,367	9,548
Arts, entertainment and recreation	892	956	991	1,096
General Government	39,379	42,015	43,645	49,555

1/ Revised estimates 2/ Revised forecast

Table 5 - Percentage Distribution of Gross Value Added by industry group at current basic prices, 2013 - 2016

	2013 ¹	2014 ¹	2015 ¹	2016 ²
Agriculture, forestry and fishing	3.8	3.7	3.5	3.4
Sugarcane	1.1	0.9	0.8	0.8
Other	2.8	2.8	2.7	2.6
Mining and quarrying	0.3	0.3	0.2	0.2
Manufacturing	15.8	15.4	14.8	14.4
Sugar	0.2	0.2	0.2	0.2
Food (excluding sugar)	5.5	5.4	5.2	5.0
Textile	4.7	4.6	4.6	4.5
Other	5.3	5.1	4.8	4.7
Electricity , gas, steam and air conditioning supply	1.4	1.6	2.0	2.2
Water supply; sewerage, waste management and remediation activities	0.4	0.4	0.4	0.4
Construction	5.5	4.8	4.4	4.2
Wholesale & retail trade; repair of motor vehicles and motorcycles	11.9	12.0	12.1	11.8
of which: Wholesale and retail trade	11.2	11.2	11.3	11.1
Transportation and storage	6.0	6.1	6.2	6.2
Accommodation and food service activities	6.1	6.3	6.5	6.7
Information and communication	4.4	4.3	4.3	4.2
Financial and insurance activities	11.7	11.9	12.0	12.2
Monetary intermediation	6.6	6.7	6.8	6.9
Financial leasing and other credit granting	0.7	0.7	0.7	0.7
Insurance, reinsurance and pension	3.2	3.2	3.2	3.2
Other	1.2	1.3	1.3	1.3
Real estate activities	5.8	5.7	5.7	5.5
of which: Owner occupied dwellings	4.7	4.7	4.6	4.5
Professional, scientific and technical activities	4.5	4.6	4.7	4.7
Administrative and support service activities	2.7	2.8	2.9	2.9
Public administration and defence; compulsory social security	6.2	6.2	6.2	6.5
Education	4.8	4.8	4.8	5.0
Human health and social work activities	4.0	4.2	4.3	4.4
Arts, entertainment and recreation	3.3	3.4	3.5	3.5
Other service activities	1.6	1.6	1.6	1.6
Gross Value Added (GVA) at current basic prices	100.0	100.0	100.0	100.0
Export oriented enterprises	6.2	6.0	5.8	5.6
Sea food	1.0	1.0	1.0	0.9
Freeport	0.6	0.6	0.7	0.7
Tourism	6.8	7.1	7.5	7.5
ICT	5.6	5.6	5.6	5.6

1/ Revised estimates 2/ Revised forecast

Table 6 - Gross Value Added at current basic prices - sectoral real growth rates (% over previous year), 2013 - 2016

	2013 ¹	2014 ¹	2015 ¹	2016 ²
Agriculture, forestry and fishing	+0.5	+3.7	-0.3	+4.5
Sugarcane	-2.2	-3.5	-6.2	+9.6
Other	+1.8	+6.5	+1.6	+3.0
Mining and quarrying	-4.6	-2.5	-3.4	1.0
Manufacturing	+4.7	+1.8	0.0	+1.3
Sugar	+0.4	+0.8	-8.9	+10.0
Food (excluding sugar)	-0.3	+2.4	+3.0	+2.0
Textile	+2.6	+4.2	-2.8	+0.2
Other	+12.7	-1.0	-0.2	+1.3
Electricity , gas, steam and air conditioning supply	+4.4	+4.0	+3.8	+4.5
Water supply; sewerage, waste management and remediation activities	+2.5	+3.0	+3.0	+3.2
Construction	-8.2	-8.5	-4.9	+1.6
Wholesale & retail trade; repair of motor vehicles and motorcycles	+2.8	+3.0	+2.8	+2.8
of which: Wholesale and retail trade	+2.6	+2.9	+2.7	+2.8
Transportation and storage	+2.4	+2.8	+3.4	+3.7
Accommodation and food service activities	+2.9	+6.1	+8.5	+6.9
Information and communication	+7.1	+6.4	+7.0	+7.0
Financial and insurance activities	+5.5	+5.5	+5.3	+5.4
Monetary intermediation	+5.6	+5.5	+5.4	+5.5
Financial leasing and other credit granting	+6.5	+6.5	+6.3	+6.3
Insurance, reinsurance and pension	+4.9	+5.0	+4.6	+5.0
Other	+5.5	+5.9	+5.8	+4.9
Real estate activities	+6.1	+5.3	+4.4	+3.8
of which: Owner occupied dwellings	+5.9	+4.9	+4.0	+3.2
Professional, scientific and technical activities	+6.9	+5.5	+5.1	+6.0
Administrative and support service activities	+8.1	+7.9	+6.7	+6.4
Public administration and defence; compulsory social security	+0.9	+5.4	+0.8	+3.7
Education	+1.6	+2.6	+2.5	+3.3
Human health and social work activities	+5.3	+6.8	+3.4	+3.9
Arts, entertainment and recreation	+7.7	+6.8	+4.8	+4.5
Other service activities	+4.3	+3.4	+3.0	+2.6
Gross Value Added (GVA) at current basic prices	+3.4	+3.6	+3.0	+3.9
Gross Value Added at current basic prices excl. sugar	+3.5	+3.7	+3.1	+3.9
Taxes on products (net of subsidies)	+2.9	+4.8	+6.9	+4.0
Gross Domestic Product at current market prices	+3.4	+3.7	+3.5	+3.9
Export oriented enterprises	-3.0	+2.5	-3.1	-0.3
Sea food	-2.8	+9.8	+6.6	+0.3
Freeport	+5.4	+5.8	+5.0	+4.6
Tourism	+1.9	+6.3	+7.2	+6.6
ICT	+6.9	+6.6	+7.0	+6.6

1/ Revised estimates 2/ Revised forecast

Table 7- Contribution of industry groups to Gross Value Added at current basic prices growth, 2013 - 2016

	2013 ¹	2014 ¹	2015 ¹	2016 ²
Agriculture, forestry and fishing	0.0	+0.1	0.0	0.2
Sugarcane	0.0	0.0	-0.1	0.1
Other	0.1	+0.2	0.0	+0.1
Mining and quarrying	0.0	0.0	0.0	0.0
Manufacturing	+0.7	+0.3	0.0	+0.2
Sugar	0.0	0.0	0.0	0.0
Food (excluding sugar)	+0.1	+0.1	+0.2	+0.1
Textile	+0.1	+0.2	-0.1	0.0
Other	+0.5	-0.1	0.0	+0.1
Electricity , gas, steam and air conditioning supply	+0.1	+0.1	+0.1	+0.1
Water supply; sewerage, waste management and remediation activities	0.0	0.0	0.0	0.0
Construction	-0.5	-0.5	-0.2	0.1
Wholesale & retail trade; repair of motor vehicles and motorcycles	+0.3	+0.4	+0.3	+0.3
of which: Wholesale and retail trade	+0.3	+0.3	+0.3	+0.3
Transportation and storage	+0.1	+0.2	+0.2	+0.2
Accommodation and food service activities	+0.2	+0.4	+0.5	+0.4
Information and communication	+0.3	+0.3	+0.3	+0.3
Financial and insurance activities	+0.7	+0.6	+0.6	+0.6
Monetary intermediation	+0.4	+0.4	+0.4	+0.4
Financial leasing and other credit granting	0.0	0.0	0.0	0.0
Insurance, reinsurance and pension	+0.3	+0.2	+0.1	+0.2
Other	0.1	0.1	0.1	0.1
Real estate activities	+0.3	+0.3	+0.2	+0.2
of which: Owner occupied dwellings	+0.3	+0.2	0.2	0.1
Professional, scientific and technical activities	+0.3	+0.2	+0.2	+0.3
Administrative and support service activities	+0.2	+0.2	+0.2	+0.2
Public administration and defence; compulsory social security	+0.1	+0.3	0.0	+0.2
Education	+0.1	+0.1	+0.1	+0.2
Human health and social work activities	+0.2	+0.3	+0.1	+0.2
Arts, entertainment and recreation	+0.2	+0.2	+0.2	+0.2
Other service activities	+0.1	+0.1	0.0	0.0
Gross Value Added (GVA) at current basic prices	+3.4	+3.6	+3.0	+3.9
Export oriented enterprises	-0.2	0.2	0.0	0.0

1/ Revised estimates 2/ Revised forecast

Note: Figures may not add up to totals due to rounding

Table 8 - Gross Value Added at current basic prices - sectoral deflators (% over previous year), 2013- 2016

	2013 ¹	2014 ¹	2015 ¹	2016 ²
Agriculture, forestry and fishing	-2.5	-1.9	-0.3	-0.4
Sugarcane	-14.1	-7.5	-1.8	-7.8
Other	+3.0	0.0	+0.1	+2.0
Mining and quarrying	+3.8	+3.5	-7.6	+1.0
Manufacturing	+3.4	+1.1	+0.4	+2.7
Sugar	-15.8	-21.5	+4.1	+15.4
Food (excluding sugar)	+5.8	-0.1	- 2.3	1.3
Textile	+4.1	-0.3	+6.2	+4.7
Other	+1.3	+4.7	-1.8	+2.0
Electricity , gas, steam and air conditioning supply	+5.1	+12.2	+23.8	+16.6
Water supply; sewerage, waste management and remediation activities	+3.5	+0.6	+4.4	+2.8
Construction	+2.5	+1.5	+1.6	+0.1
Wholesale & retail trade; repair of motor vehicles and motorcycles	+4.7	+3.6	+2.3	+2.0
of which: Wholesale and retail trade	+4.8	+3.7	+2.3	+2.0
Transportation and storage	+3.6	+4.0	+2.8	+3.0
Accommodation and food service activities	-9.1	+3.2	-0.1	+2.9
Information and communication	-2.4	-2.4	-3.5	-1.9
Financial and insurance activities	-1.1	+2.2	+0.2	+2.7
Monetary intermediation	-3.5	+1.6	-0.1	+3.2
Financial leasing and other credit granting	+2.4	+1.4	-4.3	+2.0
Insurance, reinsurance and pension	+2.1	+3.3	+1.3	+2.0
Other	+3.0	+3.2	+2.0	+2.0
Real estate activities	+0.3	+0.6	-0.6	+0.7
of which: Owner occupied dwellings	-0.3	+0.0	-1.0	+0.4
Professional, scientific and technical activities	+3.6	+3.2	+1.3	+2.0
Administrative and support service activities	+3.6	+3.2	+1.3	+2.0
Public administration and defence; compulsory social security	+15.5	+1.3	+2.8	+9.0
Education	+12.1	+2.6	+1.9	+8.4
Human health and social work activities	+11.4	+3.0	+3.5	+6.4
Arts, entertainment and recreation	+4.8	+3.1	+1.4	+2.7
Other service activities	+3.5	+3.2	+1.3	+2.0
Gross Value Added (GVA) at current basic prices	+2.8	+2.1	+1.4	+3.1
Taxes on products (net of subsidies)	+2.0	-3.1	-1.6	+1.4
Gross Domestic Product (GDP) at current market prices	+2.8	+1.5	+1.0	+2.9
Export oriented enterprises	+9.4	-0.6	+4.0	+3.9

1/ Revised estimates 2/ Revised forecast

Table 9 - Expenditure on Gross Domestic Product at current market prices, 2013 - 2016

(R Million)

	2013 ¹	2014 ¹	2015 ¹	2016 ²
Final consumption expenditure	330,290	349,552	365,766	388,106
Households	276,507	292,343	306,206	321,238
General government	53,782	57,210	59,560	66,868
<i>Individual</i>	(22,158)	(23,570)	(24,539)	(27,550)
<i>Collective</i>	(31,624)	(33,639)	(35,021)	(39,318)
Gross fixed capital formation	77,618	73,989	71,306	78,133
Private sector	59,267	55,048	51,886	55,196
Public sector	18,351	18,941	19,420	22,937
Change in inventories	4,429	3,152	-4,977	2,268
Exports of goods & services	180,305	200,198	200,825	212,229
Goods (f.o.b)	88,048	94,776	94,108	95,000
Services ³	92,257	105,422	106,717	117,229
Less Imports of goods & services	229,219	243,980	241,239	247,962
Goods (f.o.b)	157,673	164,170	158,738	159,030
<i>of which aircraft & marine vessel</i>	2,630	2,013	0	1,493
Services ³	71,546	79,810	82,501	88,932
Statistical discrepancies⁴	7,623	7,781	16,627	4,073
Gross Domestic Product at current market prices	371,047	390,692	408,308	436,848

Table 10 - Expenditure on GDP at current market prices - Growth rates (% over previous year), 2012 - 2015

	2013 ¹	2014 ¹	2015 ¹	2016 ²
Final consumption expenditure	+2.5	+2.9	+2.7	+2.9
Households	+2.6	+2.6	+2.9	+2.9
General government	+1.8	+4.3	+1.9	+3.0
<i>Individual</i>	+1.7	+4.3	+2.0	+2.6
<i>Collective</i>	+2.0	+4.3	+1.8	+3.3
Gross domestic fixed capital formation	-3.3	-6.0	-5.2	+6.4
Private sector	-2.8	-8.4	-7.3	+3.3
Public sector	-4.9	+1.8	+0.9	+14.7
Exports of goods & services	-5.9	+10.9	-0.9	+4.8
Goods (f.o.b)	+4.6	+12.1	-1.8	+1.4
Services	-13.6	+9.8	-0.1	+7.9
Less Imports of goods & services	-0.5	+8.5	+6.2	+3.5
Goods (f.o.b)	+4.7	+8.0	+8.5	+2.8
Services	-11.0	+9.6	+1.6	+5.0

1/ Revised estimates 2/ Revised forecast

3/ "Exports and imports of services" from Bank of Mauritius (BOM), adjusted for "FISIM" by Statistics Mauritius

4/ Discrepancies between GDP estimated using the production and expenditure approach

Table 11 - National Disposable Income and its appropriation at current prices, 2013 - 2016

	(R Million)			
	2013 ¹	2014 ¹	2015 ¹	2016 ²
Compensation of employees	136,685	141,394	146,716	158,945
of which paid by General Government	33,676	35,889	37,262	42,780
Taxes (net of subsidies) on production and imports	46,321	47,011	49,388	52,025
Taxes on products ³	44,502	45,371	47,700	50,260
Subsidies on products	1,115	1,320	1,354	1,382
Other taxes on production ⁴	2,933	2,960	3,042	3,150
Gross operating surplus	188,040	202,287	212,203	225,878
Gross Domestic Product at current market prices	371,047	390,692	408,308	436,848
Net primary income from the rest of the world^{5,6}				
Excl GBC	+731	-9,930	-2,997	-3,535
Incl GBC	+28,622	+28,409	+28,627	+28,151
Net transfer from the rest of the world⁵				
Excl GBC	+4,054	+3,189	+2,700	+1,716
Incl GBC	-2,832	-6,451	-7,917	-10,689
Gross National Income at market prices (GNI)				
Excl GBC	371,777	380,762	405,311	433,314
Incl GBC	399,668	419,101	436,935	465,000
Gross National Disposable Income (GNDI)				
Excl GBC	375,831	383,951	408,011	435,030
Incl GBC	396,836	412,650	429,018	454,311
Final consumption expenditure	330,290	349,552	365,766	388,106
Gross Domestic Saving (GDS)	40,757	41,140	42,541	48,742
Gross National Saving (GNS)				
Excl GBC	45,541	34,399	42,244	46,924
Incl GBC	66,546	63,098	63,251	66,205
GDS as a % of GDP at current market prices	11.0	10.5	10.4	11.2
GNS as a % of GNDI				
Excl GBC	12.1	9.0	10.4	10.8
Incl GBC	16.8	15.3	14.7	14.6

1/ Revised estimates 2/ Revised forecast

3/ include excise duties, import duties and value added tax

4/ include road tax, municipal rates, trading licences, etc.

5/ Source: Bank of Mauritius (BOM)

6/ Net primary income from BOM, adjusted for "FISIM" by Statistics Mauritius

GBC refers to Global Business companies

Table 12 - Gross Fixed Capital Formation at current prices by type and use, 2013 - 2016

(R Million)

	2013 ¹	2014 ¹	2015 ¹	2016 ²
I - By type of capital goods				
A. Building & construction work	50,111	47,016	45,868	47,980
Residential building	23,286	21,532	21,925	24,211
Non-residential building	15,925	12,877	10,876	10,049
Other construction work	10,900	12,607	13,067	13,720
B. Machinery and equipment	27,507	26,973	25,438	30,153
Aircraft	0	0	0	467
Marine vessel	2,630	2,013	0	1,026
Passenger car	3,714	3,630	3,780	4,080
Other transport equipment	2,618	2,645	2,216	2,830
Other machinery and equipment	18,545	18,685	19,442	21,750
Gross Fixed Capital Formation	77,618	73,989	71,306	78,133
GFCF (excluding aircraft & marine vessel)	74,988	71,976	71,306	76,640
II - By Industrial use				
Agriculture, forestry and fishing	5,048	2,854	1,941	1,854
Mining and quarrying	400	52	31	17
Manufacturing	4,865	5,958	3,738	3,832
Electricity, gas, steam and air conditioning supply	4,120	3,499	3,985	6,432
Water supply; sewerage, waste management and remediation activities	2,625	3,808	5,972	5,507
Construction	1,817	2,057	1,863	1,377
Wholesale & retail trade; repair of motor vehicles and motorcycles	6,020	5,047	4,624	4,591
<i>of which Wholesale and retail trade</i>	<i>5,643</i>	<i>4,660</i>	<i>4,153</i>	<i>4,178</i>
Transportation and storage	3,718	4,309	3,784	4,432
Accommodation and food service activities	6,510	4,645	4,375	4,235
Information and communication	2,311	2,192	2,446	2,272
Financial and insurance activities	2,033	2,627	2,729	3,052
Real estate activities	25,540	24,326	25,229	27,829
<i>of which Owner occupied dwellings</i>	<i>23,286</i>	<i>21,537</i>	<i>21,930</i>	<i>24,216</i>
Professional, scientific and technical activities	350	455	600	397
Administrative and support service activities	320	640	580	712
Public administration and defence; compulsory social security	4,774	5,850	3,924	6,926
Education	2,623	1,923	2,259	1,447
Human health and social work activities	2,055	1,892	1,731	1,558
Arts, entertainment and recreation	1,330	875	585	720
Other service activities	1,159	980	911	946
Gross Fixed Capital Formation	77,618	73,989	71,306	78,133
GFCF as a % of GDP at current market prices	20.9	18.9	17.5	17.9

1/ Revised estimates 2/ Revised forecast

Table 13 - Gross Fixed Capital Formation - Annual real growth rates (%) by type and use, 2013 - 2016

	2013 ¹	2014 ¹	2015 ¹	2016 ²
I - By type of capital goods				
A. Building & construction work	-10.1	-7.5	-3.8	+1.6
Residential building	+3.1	-8.8	+0.4	+7.2
Non-residential building	-17.5	-20.3	-16.7	-10.3
Other construction work	-21.4	+14.1	+2.2	+1.9
B. Machinery and equipment	+11.7	-3.2	-7.8	+15.1
Machinery and equipment (excluding aircraft & marine vessel)	+0.8	-0.9	-0.1	+9.4
Passenger car	-5.0	-4.2	+1.1	+4.8
Other transport equipment	+80.3	-13.0	-53.8	+89.4
Other transport equipment (excluding aircraft & marine vessel)	-10.1	-0.9	-18.7	+24.0
Other machinery and equipment	+3.9	-0.2	+2.0	+8.6
Gross Fixed Capital Formation	-3.3	-6.0	-5.2	+6.4
GFCF (excluding aircraft & marine vessel)	-6.7	-5.3	-2.5	+4.4
II - By Industrial use				
Agriculture, forestry and fishing	+138.7	-44.1	-33.2	-7.3
Mining and quarrying	+6.7	-87.2	-41.1	-48.3
Manufacturing	-6.5	+21.1	-38.5	-0.5
Electricity, gas, steam and air conditioning supply	-21.5	-16.0	+11.9	+56.7
Water supply; sewerage, waste management and remediation activities	+15.8	+43.2	+54.3	-10.5
Construction	-27.6	+11.7	-11.1	-28.2
Wholesale & retail trade; repair of motor vehicles and motorcycles	-33.0	-17.4	-10.1	-3.6
<i>of which Wholesale and retail trade</i>	<i>-34.0</i>	<i>-18.6</i>	<i>-12.6</i>	<i>-2.3</i>
Transportation and storage	-9.0	+14.4	-13.9	+13.7
Accommodation and food service activities	-17.3	-29.6	-7.4	-6.0
Information and communication	+7.3	-6.5	+9.3	-9.8
Financial and insurance activities	-3.5	+27.7	+1.9	+8.6
Real estate activities	+2.6	-6.1	+2.2	+7.1
<i>of which Owner occupied dwellings</i>	<i>+3.1</i>	<i>-8.8</i>	<i>+0.4</i>	<i>+7.2</i>
Professional, scientific and technical activities	+22.2	+28.5	+29.1	-35.8
Administrative and support service activities	+13.9	+96.8	-11.7	+19.3
Public administration and defence; compulsory social security	-1.0	+20.6	-34.0	+71.3
Education	+15.4	-27.6	+15.5	-37.8
Human health and social work activities	-10.7	-9.3	-10.2	-12.7
Arts, entertainment and recreation	+0.4	-35.1	-34.4	+19.4
Other service activities	-5.6	-16.6	-8.5	+0.8
Gross Fixed Capital Formation	-3.3	-6.0	-5.2	+6.4

1/ Revised estimates 2/ Revised forecast

Table 14 - Gross Fixed Capital Formation - Deflators (% over previous year), 2013 - 2016

	2013 ¹	2014 ¹	2015 ¹	2016 ²
By type of capital goods				
A. Building & construction work	+2.5	+1.4	+1.4	+3.0
Residential building	+2.5	+1.4	+1.4	+3.0
Non-residential building	+2.5	+1.4	+1.4	+3.0
Other construction work	+2.5	+1.4	+1.4	+3.0
B. Machinery and equipment	-0.6	+1.3	+2.2	+3.0
Passenger car	-1.1	+2.0	+3.0	+3.0
Other transport equipment	-2.2	+2.0	+3.0	+3.0
Other machinery and equipment	0.0	+1.0	+2.0	+3.0
Gross Fixed Capital Formation	+1.4	+1.4	+1.7	+3.0

1/ Revised estimates 2/ Revised forecast