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2015

Foreword

The Digest of Productivity and Competitiveness Statistics -2015 is the nineteenth issue of the series published by Statistics Mauritius. It presents data relating to the years 1995 - 2015.

The indices in this publication have been computed on the basis of latest available data as at end of June 2016, and year 2007 as base. Estimates of Gross Domestic Product and Value Added have been worked out using as base the results of the 2013 Census of Economic Activities. They are therefore not comparable with series published earlier.

The concepts and definitions used for the computation of the various productivity and competitiveness statistics are described at pages 5 to 13.

It is hoped that the data presented will prove useful to policy makers, planners as well as to the general public. The co-operation of all organisations, both public and private which have provided information for the preparation of this publication is gratefully acknowledged.

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CONCEPTS AND DEFINITIONS

A. Productivity indicators

1. Real output

Real output is defined as value added at constant basic prices. Value added is the value of any industry's final output less its purchases of intermediate products, raw materials and services. Value added is also equal to the amount available for distribution to the factors of production in the form of wages and salaries, profits, allowance for depreciation, interest and dividends.

Output index shows the rate of change in production as compared to a chosen base period.

Output index = $\underline{\text{Value added (constant price) in year n}}$ x 100 Value added in base year

2. Employment/Labour input

Employment/Labour input is most appropriately measured by hours worked and its price by average compensation per hour. However, due to lack of data, the total number of persons engaged, defined as employers, own account workers, contributing family workers and employees in any type of economic activity is used. Prior to 2000, employment for year n was calculated as the average of employment at June of year (n) and June of year (n+1). As from 2000, average employment for a given year is available and thus the data has been used for the computation of labour input.

The labour input index shows the rate of change in employment.

Labour input index = $\underline{\text{Average number of persons engaged in year n}}$ x 100 Average number of persons engaged in base year

3. Capital input

In the absence of data on services provided by capital, an estimate of stock of fixed capital is used. Capital refers to the net stock of investment in reproducible fixed assets. Reproducible fixed assets are investments in residential and non-residential building (excluding land), infrastructural work, machinery and equipment.

The standard **Perpetual Inventory Method (PIM)** has been used for the estimation of the net Capital Stock. Further details on the PIM approach are given in the section on estimates of capital stock.

Capital input index shows the rate of change in capital. This estimate uses net capital stock at constant prices.

Capital input index = Stock of fixed capital in year n x 100 Stock of fixed capital in base year

4. Multifactor input

The multifactor input is a weighted combination of inputs, namely labour and capital. Part of compensation of employee in value added is used to weigh labour and the remaining is used to weigh capital.

5. Labour productivity

Labour productivity is conventionally measured as the ratio of real output to labour input. Although this measure relates output to the number of employees, it does not measure the specific contribution of labour as a single factor of production. Rather, it reflects the joint effects of many influences, including new technology, capital investment, capacity utilisation, energy use, and managerial skills, as well as the efforts of the workforce.

Labour productivity index shows the rate of change in output per person engaged.

6. Capital productivity

Capital productivity is the ratio of real output to stock of fixed capital used in the production process. This index should be interpreted with care since partial measures can be very misleading if taken alone, as they include amongst other factors, the effects of the substitution of one resource for another, such as capital for labour.

The capital productivity index shows the rate of change in output per unit of capital.

7. Multifactor/Total Factor productivity

The limitation of partial productivity measures such as labour and capital, is that they attribute to one factor of production changes in efficiency that are attributable to other factors. Multifactor productivity (MFP) reflects many influences including qualitative factors such as better management and improved quality of inputs through training and technology. MFP index shows the rate of change in "productive efficiency" and is obtained as the ratio of output to multifactor input, that is a weighted combination of labour and capital inputs.

$$MFP index = \underbrace{Output index}_{Multifactor input index} x 100$$

$$A\left(t\right) = \frac{Q(t)}{\left\{WL(t) \; x \; L(t)\right\} + \left\{WK(t) \; x \; K(t)\right\}} x \; \; 100 \; \; \text{where}$$

A (t) = Multifactor productivity index in time t

Q(t) = Output index in time t

WL(t) = Labour's input share in time t (ratio of compensation of employees to value added)

L(t) = Labour input index in time t

$$WK(t) = 1 - WL(t)$$

K(t) = Capital input index in time t

8. Capital-labour ratio

The Capital-labour ratio gives the proportion of stock of fixed capital to labour inputs. If the ratio increases, capital deepening takes place whilst, when it declines capital widening occurs.

Capital-labour ratio = Real fixed capital utilised in an industry

Number of persons engaged in the industry

9. Capital-output ratio

The capital-output ratio represents the units of capital required to produce one unit of output. This ratio indicates how efficiently investment is contributing to economic growth.

Capital-output ratio = Real fixed capital stock in a specific year

Real GVA for the same year

B. ECONOMIC PRODUCTIVITY MEASURES ACCORDING TO THE RAMSAY PRODUCTIVITY MODELS (RAPMODS)

Economic Productivity is conceptualized as follows:

It is the units of monetary value achieved as "Output" or "Value Added" by a conversion system such as manufacturing, mining, processing, service, government and the like, covering all economic systems, for unit monetary value of input of any specific resource or a set of resources or aggregate of all input resources consumed by the conversion system.

The Economic Productivity Measures outlined in the RAPMODS System are based on both System Output (Gross Output) and System Value Added (Value Added).

1. Total / Overall Productivity Measure (TPM / OPM)

Total / Overall Productivity Measure (TPM / OPM) measures the output (Gross Output / Value Added) achieved per unit value of Total System Input (TSI) or all input resources.

All Input Resources = Intermediate Consumption + Compensation of Employees + Other Taxes

Total Productivity Measure = Gross Output

All Input Resources

Overall Productivity Measure = Value Added

All Input Resources

2. Factor Productivity Measure (FPM)

Factor Productivity Measure is the output achieved per unit of currency spent on a specific item of factor input. The Factor Productivity Measure of Compensation of Employees is defined as the output (Gross Output or Value Added) produced per unit value spent as Compensation of Employees.

Factor Productivity Measure of Compensation =	Gross Output
of Employees (FPM Comp. based on GO)	Compensation of employees

Factor Productivity Measure of Compensation = Value Added
of Employees (FPM Comp. based on VA)
Compensation of employees

3. Productivity of Intermediate Consumption $(\mathbf{Z}_1 / \mathbf{Z}_2)$

Productivity of Intermediate Consumption measures the Output (Gross Output or Value Added) achieved per unit value spent as Intermediate Consumption.

Productivity of Intermediate Consumption $(Z_1) = \frac{\text{Gross Output}}{\text{Intermediate Consumption}}$ Productivity of Intermediate Consumption $(Z_2) = \frac{\text{Value Added}}{\text{Intermediate Consumption}}$

C. Competitiveness indicators

1. Labour cost index

The compensation of employees is used as a proxy for labour cost as it is more readily available from national accounts data. It includes wages and salaries in cash and kind, bonus, overtime and social contribution incurred by employers.

2. Unit labour cost index (ULC)

Unit labour cost is the remuneration of labour (compensation of employees) to produce one unit of output. It is computed as the ratio of the labour cost index to an index of production. The index shows the rate of change in labour cost per unit of output.

Unit labour cost index = <u>Labour cost index</u> x 100 or <u>Average compensation index</u> x 100 Output index <u>Labour Productivity index</u>

For Competitiveness purposes, the exchange rate effect has to be taken into account. ULC is therefore computed both in local currency and in US dollar.

ULC index (US \$) = <u>ULC index (MUR)</u> Exchange rate index of MUR/ US \$

3. Hourly Labour cost

Hourly Labour cost is the ratio of compensation to total hours worked, inclusive of overtime. Compensation of employees comprises wages & salaries in cash and in kind, bonus, overtime and social contribution incurred by employers. The source of data is the Survey of Employment, Earnings and Hours of work.

4. Exchange rate

The exchange rate quoted at a certain time is the nominal exchange rate. Although many international transactions take place in US dollars, it is often necessary to get an indication of the average movement of the local currency against that of its major trading partners. This is desirable as the exchange rate may appreciate against some and depreciate against others. The effective exchange rate shows the trade-weighted movement of the national currency against those of its main trading partners. A net effect in nominal terms is obtained as it combines both appreciations and depreciations which might have occurred between the local currency and those of its respective trading partners.

5. Export ratios

5.1 Openness

The openness of the economy is given by the ratio of total trade "exports of goods & services + imports of goods & services" to GVA.

Openness = Exports of goods & services+ Imports of goods & services x 100

Domestic production (GVA)

5.2 Net export ratio

Net export ratio = Exports of goods & services – Imports of goods & services x 100 Domestic production (GVA)

If the net export ratio declines it could mean

- (i) deterioration in the terms of trade
- (ii) structural shift in production from less import intensive to higher import intensive industries i.e. capital intensive technology.
- (iii) export markets are being eroded
- (iv) export incentives have been reduced.

5.3 Net export to export ratios

Net export to export ratio = Exports of goods & services – Imports of goods & services x 100 Exports of goods & services

If the net export to export ratio declines it could mean

- (i) deterioration in the terms of trade
- (ii) structural shift in production from less import intensive to higher import intensive industries i.e. capital intensive technology.
- (iii) higher value added to relatively lower value added activities
- (iv) higher import intensity of exports.

5.4 Export growth, market growth and market penetration (evolution of market share)

If the share of a country's (Mauritius) export growth of a product or service (say T-shirts) in the market in which it is sold, equals the growth of the imports of the buying country, it can be said that the exporting country (Mauritius) is maintaining its share of the market growth. If the growth is higher, the exporting country (Mauritius) is penetrating the importing country's market. On the other hand, if the growth is lower, the exporting country is losing its market share.

D. Estimates of capital stock

1. The Perpetual Inventory Method (PIM)

The Perpetual Inventory Method (PIM) has been used to produce estimates of the value of the stock of capital assets used in the production process. Capital assets refer to tangible reproducible fixed assets which include building (excluding land), infrastructural work, machinery and equipment. The PIM requires current price estimates of Gross Domestic Fixed Capital Formation and price indices over many years, and assumptions about the expected lifetime of the respective assets as shown at paragraph 3.

The PIM produces annual estimates of gross and net capital stock at constant and current prices by accumulating past flows of expenditure on Gross Domestic Fixed Capital Formation (GDFCF).

2. Consumption of fixed capital

Consumption of fixed capital is a cost of production. It may be defined in general terms as the decline, during the course of the accounting period, in the current value of the stock of fixed assets owned and used by a producer as a result of physical deterioration, normal obsolescence or normal accidental damage.

Gross capital stock is the accumulation of past investment flows less retirements before deduction of any allowances for consumption of fixed capital.

Net capital stock is gross capital stock less accumulated capital consumption on items forming the gross capital stock.

Annual estimates of consumption of fixed capital have been derived using the **Straight Line Method**. The straight line method is recommended in the System of National Accounts (SNA). The straight line depreciation function assumes a linear decline in efficiency, that is, it exhibits the same loss every year until the service life ends when efficiency declines to zero.

3. Assumption used for mean asset life by type

Mean asset life
Age
30 years
40 years
60 years

B. Transport equipment according to type / sector

Motor car 8 years

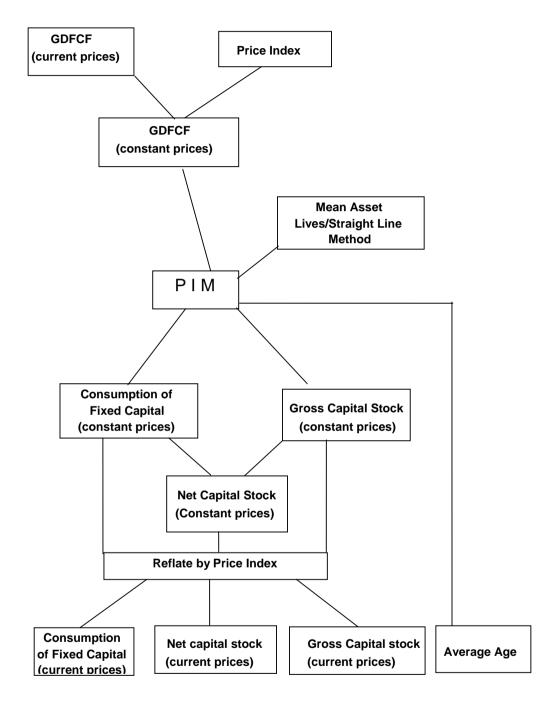
Other transport equipment by sector

Agriculture	15 years
Manufacturing	8 years
Air / Sea Transport	20 years
Other sectors	12 years

C. Other machinery and equipment by sector

Agriculture	15 years
Manufacturing	8 years
Financial services	5 years
Public utilities	20 years
Other sectors	12 years

Flow Chart of the PIM process (Perpetual Inventory Method)



EXECUTIVE SUMMARY

Productivity and competitiveness indicators, 2005 – 2015

Productivity is "what you get out for what you put in". It expresses the relationship between output of goods and services or real output and the various inputs required for production. The two main inputs are labour and capital.

Labour productivity is the ratio of real output to labour input whereas capital productivity is the ratio of real output to the amount of fixed capital used in production. However, these two indicators are restricted since they show the influence of only one factor at a time (labour or capital) on real output. An improvement over these partial indicators is the Multifactor Productivity (MFP) which takes into account the simultaneous influences of several factors such as better management, improved quality of inputs and higher quality of goods. MFP is measured as the ratio of real output to a weighted combination of labour and capital inputs.

The Unit Labour Cost (ULC) is defined as the remuneration of labour per unit of output. ULC can also be expressed as the ratio of average compensation to labour productivity. A change in ULC indicates how improvement in productivity offsets increases in average compensation.

Revision of classification

Industrial classifications are used according to the National Standard Industrial Classification (NSIC), Revision 2 based on the UN International Standard Industrial Classification (ISIC) of all economic activities, Rev. 4 of 2008, previous classifications used being NSIC Rev. 1 based on ISIC, Rev. 3 of 1990.

Indicators for the total economy

Table I below presents the growth rate of the various productivity and competitiveness indices for the total economy.

Table I: Productivity and other related indicators for the total economy

Indicator		Growth rate (%)			
		Annual Average		2014	2015
		2005-2015	2007-2015	2014	2015
1	Output (GDP at basic prices)	4.2	3.8	3.6	3.0
2	GDP at market prices	4.1	3.9	3.7	3.5
3	GDP per capita (market prices)	3.9	3.7	3.5	3.4
4	Labour input	1.4	1.5	1.3	1.3
5	Capital input	4.5	4.3	2.8	2.2
6	Capital - Output ratio	0.3	0.4	-0.8	-0.8
7	Capital - Labour ratio	3.1	2.8	1.5	0.8
8	Labour productivity	2.8	2.3	2.3	1.7
9	Capital productivity	-0.3	-0.4	0.8	0.8
10	Multifactor productivity	0.9	0.6	1.1	1.1
11	Average compensation of employees	7.0	5.3	2.1	2.4
12	Unit Labour Cost (Mauritian Rupees)	4.1	2.9	-0.1	0.7
13	Unit Labour Cost (US Dollars)	2.2	1.4	0.2	-12.2

Output and **Inputs**

Output, as measured by the Gross Value Added (GVA), is the aggregate money of goods and services produced within a country out of economic activity during a specific period, usually a year. From 2005 to 2015, GVA at basic prices, in real terms, grew on average by 4.2% per annum. The growth rate for 2015 was 3.0%, lower than the growth of 3.6% registered in 2014.

The GDP per capita at market prices is an indicator of the standard of living of the population. With an annual growth of 0.3% in the population and 4.1% in GDP at market prices, GDP per capita grew by 3.9% per annum during the period 2005 to 2015.

During the period 2005 to 2015, whilst real GDP at basic prices increased by an average of 4.2% per annum, capital input grew by 4.5% compared to a growth of 1.4% for labour input. The capital - labour ratio is defined as the ratio of the stock of fixed capital to labour input. If the ratio increases, capital deepening takes place whilst, when it declines, capital widening occurs. Thus, during the period under review, capital deepening took place as the capital - labour ratio increased by 3.1%.

Productivity Indicators

Labour productivity

Labour productivity is measured as the ratio of real GVA to labour input. The labour productivity index improved from 91.3 in 2005 to 120.3 in 2015, giving an average annual growth of 2.8%.

In 2015, labour productivity grew at a lower rate of 1.7% compared to 2.3% in 2014. This was the result of a lower GVA growth of 3.0% coupled with a growth of 1.3% in labour input in 2015. In 2014, GVA grew by 3.6 % and labour input by 1.3%.

Capital productivity

Capital productivity is real GVA per unit of capital. During the period 2005 to 2015, the index of capital productivity declined at an average annual rate of 0.3% from 99.6 in 2005 to 96.8 in 2015.

Capital productivity registered an increase of 0.8% in 2015, same as in 2014. The 0.8% increase in 2015 is explained by a lower growth in capital input (2.2%) compared to that of GVA (3.0%).

Multifactor productivity (MFP)

The MFP index shows the rate of change in "productive efficiency". In addition to labour and capital inputs, it takes into account qualitative factors such as better management and improved quality of inputs through training and technology. A growth of 0.9% has been observed in the average annual change in MFP during the period 2005 to 2015. A growth of 1.1% in MFP was registered in 2015, same as in 2014.

Other Productivity Indicators

Economic Productivity Measures as per the RAPMODS System¹, based on Gross Output and Value Added for the different sectors of the economy have also been worked out (Tables B.7 and B.8).

Average compensation and Unit Labour Cost (ULC)

Unit labour cost measures the remuneration of labour per unit of output. It is affected by changes in both average compensation of employees and labour productivity. During the period 2005 to 2015, average annual compensation of employees increased by 7.0% whilst labour productivity grew by 2.8%. The higher growth in average compensation of employees compared to that of labour productivity resulted in an average annual growth of 4.1% in ULC. In 2015, ULC grew by 0.7% compared to a fall of 0.1% in 2014.

-

¹ Ramsay Productivity Models

Indicators for the Manufacturing Sector

Table II shows the main indicators for the manufacturing sector.

Table II: Productivity and other related indicators for the manufacturing sector

		Growth rate (%)		
	Indicator	Annual average	2014	2015
		2007-2015	2014	2015
1	Output (Value added at constant prices)	2.1	1.8	0.0
2	Labour input	-0.5	1.2	-0.4
3	Capital input	-1.8	-0.1	-4.5
4	Capital - Output ratio	-3.8	-1.9	-4.5
5	Capital - Labour ratio	-1.3	-1.3	-4.1
6	Labour productivity	2.6	0.6	0.4
7	Capital productivity	4.0	1.9	4.7
8	Multifactor productivity	3.1	1.1	2.1
9	Average compensation of employees	4.9	3.0	1.6
10	Unit Labour Cost (Mauritian Rupees)	2.3	2.4	1.2
11	Unit Labour Cost (US Dollars)	0.8	2.7	-11.9

Output and inputs

From 2007 to 2015, real output in the manufacturing sector grew on average by 2.1% annually. No growth was recorded in 2015 while it was 1.8% in 2014.

During the period 2007 to 2015, labour input declined annually by an average of 0.5% and capital input by 1.8%.

In 2015, labour input decreased by 0.4% while capital input declined by 4.5% compared to an increase of 1.2% in labour input and contraction of 0.1% in capital input in 2014.

Productivity trends

During the period 2007 to 2015, labour productivity in the manufacturing sector registered an average annual growth of 2.6% and capital productivity increased by an average of 4.0% annually. This was the result of growth of 2.1% in real output and declines of 1.8% and 0.5% in capital input and labour input respectively. During the same period, multifactor productivity increased by an average of 3.1% per annum.

In 2015, labour productivity in manufacturing grew by 0.4%, lower than the 0.6% growth in 2014. Capital and multifactor productivity witnessed increases of 4.7% and 2.1% respectively in 2015 compared to increases of 1.9% and 1.1% in 2014.

1. APPROACH TO PRODUCTIVITY MEASUREMENT

1.1 The relevance of productivity measurement

Productivity measurement makes use of ratios calculated by comparing output to one input or a combination of inputs in a particular industry, sector or for the entire economy. The ratio of output to labour or capital gives partial productivity indicators, and the ratio of output to all inputs is termed total factor productivity (TFP). However, as data is not available to estimate all inputs, a less specific term, multifactor productivity (MFP) is used.

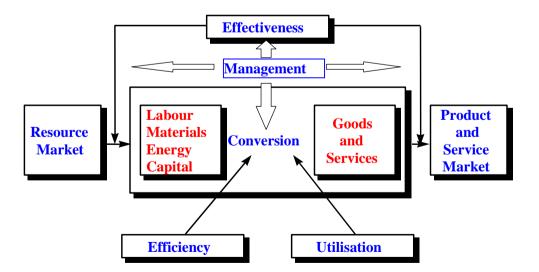
The productivity ratio can increase in the following five ways:

- (i) Output increases while inputs stay constant.
- (ii) Output increases while inputs decline.
- (iii) Output stays constant while inputs decline.
- (iv) Both output and input decreases, with input decreasing at a higher rate.
- (v) Both output and input increases, with output increasing at a higher rate.

For countries with growing workforces or high unemployment rates options (i) and (v) are usually preferred as they do not involve reductions in input and therefore does not pose a threat to employment. Most cost reduction exercises usually entail the retrenchment of labour, as it is a mobile and therefore vulnerable resource.

1.2 The Productivity process

Fig1.1 The Productivity Process



Productivity improvement is brought about in many ways. For instance, producing the "right products and services" (*effectiveness*) will lead to an increase in demand, which usually means better utilisation of capacity. Productivity may also be enhanced through more competent management or better allocation of existing resources, resulting in a higher rate of conversion (*efficiency*) or greater use (*utilisation*) of these resources.

1.3 Coverage

The series on productivity and competitiveness indicators relate to all production units including small units operating with nine or fewer workers. The indices have been computed using Gross Domestic Product and Value Added figures based on the results of the 2013 Census of Economic Activities. This publication presents data available as at end of June 2016 on the performance of the

- (a) Total economy
- (b) Manufacturing sector and
- (c) 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 Board of Investment (BOI).

1.4 Caution to users

Productivity statistics are derived from ratios, therefore they should be used and interpreted with caution. A rise in output per unit of a single input will measure the combined effect of a change in the efficiency with which all resources have been used. For example, output per worker will rise if employees are given facilities of professional training in their respective fields as well as motivation and encouragement on the part of their managers.

2. INDICATORS FOR THE TOTAL ECONOMY

2.1 Structure of the economy

The structure of the economy has changed over the years with a gradual shift from agriculture to the service sectors. For example the share of the agriculture, forestry and fishing sector in Gross Value Added (GVA) which was 4.9% in 2007 went down to 3.5% in 2015. The manufacturing sector also experienced a fall, from 17.5% in 2007 to 14.8% in 2015. On the other hand, the share of the services sector has witnessed increases.

The contribution of the different industry groups to the economy, classified according to the National Standard Industrial Classification Rev 2 for the years 2007, 2012 to 2015 are shown in table below.

Table III: Contribution of different industry groups to the economy

Percentage 2013^{1} **Industry group** 2007^{1} 2012^{1} 2014^{1} 2015^{1} Agriculture, forestry and fishing 4.9 4.2 3.8 3.7 3.5 Sugarcane 2.1 1.4 1.1 0.9 0.8 Other 2.8 2.8 2.8 2.8 2.7 0.3 Mining and quarrying 0.4 0.3 0.3 0.2 Manufacturing 17.5 15.5 15.8 15.4 14.8 Sugar 0.5 0.3 0.2 0.2 0.2 Export oriented enterprises 7.8 6.2 6.2 6.0 5.8 9.2 9.0 9.4 9.2 8.8 Electricity, gas, steam and air conditioning supply 1.2 1.4 1.4 1.6 2.0 Water supply, sewerage, waste management and 0.4 0.4 0.4 0.4 0.4 remediation activities Construction 6.0 6.2 5.5 4.8 4.4 Wholesale & retail trade; repair of motor vehicles and 11.3 11.8 11.9 12.0 12.1 motorcycles 10.7 Of which: Wholesale and retail trade 11.0 11.2 11.2 11.3 **Transportation and storage** 7.0 6.1 6.0 6.1 6.2 Accomodation and food service activities 8.1 6.9 6.1 6.3 6.5 Information and communication 4.4 4.5 4.4 4.3 4.3 Financial and insurance activities 11.1 11.9 11.7 11.9 12.0 Monetary intermediation 6.4 6.9 6.6 6.7 6.8 Financial leasing and other credit granting 0.6 0.7 0.7 0.7 0.7 Insurance, reinsurance and pension funding 2.7 3.1 3.2 3.2 3.2 Other 1.3 1.2 1.2 1.3 1.3 Real estate activities **6.7** 5.7 5.8 5.7 5.7 Of which: Owner occupied dwellings 6.0 4.8 4.7 4.7 4.6 Professional, scientific and technical activities 3.0 4.3 4.5 4.6 4.7 Administrative and support service activities 2.0 2.5 2.7 2.8 2.9 Public administration and defence; compulsory social 5.1 5.6 6.2 6.2 6.2 security **Education** 4.1 4.5 4.8 4.8 4.8 Human health and social work activities 3.1 3.6 4.0 4.2 4.3 Arts, entertainment and recreation 2.2 3.1 3.3 3.4 3.5 Other service activities 1.4 1.6 1.6 1.6 1.6 Total 100.0 100.0 100.0 100.0 100.0

¹ Revised

2.2 Output and inputs

Real output of an industry is measured by value added at constant prices. At total economy level, real output is hence equal to Gross Value Added at constant prices which indicate the total volume of goods and services produced in the country in a specific year. From 2005 to 2015, GVA in real terms increased at an annual rate of 4.2%. Growth rates of real output by industry group and for the whole economy for the period of 2007 to 2015 are given in table B.1.

Labour input measured here by the number of persons engaged, registered an average annual growth of 1.4% during the period 2005 to 2015 while capital input which refers to the net stock of investment in reproducible fixed assets increased by an average of 4.5% annually. Changes in labour input and capital input for years 2007 to 2015 by sector and for the whole economy are given in table B.2 and table B.3 respectively.

2.3 Trends in labour productivity

Labour productivity for the total economy, that is Gross Value Added (GVA) per worker, is calculated by dividing GVA (at constant prices) by the total number of persons engaged. An increase in GVA per worker can result when GVA increases at a higher rate than employment and a decline can occur when the same GVA is produced with more labour input.

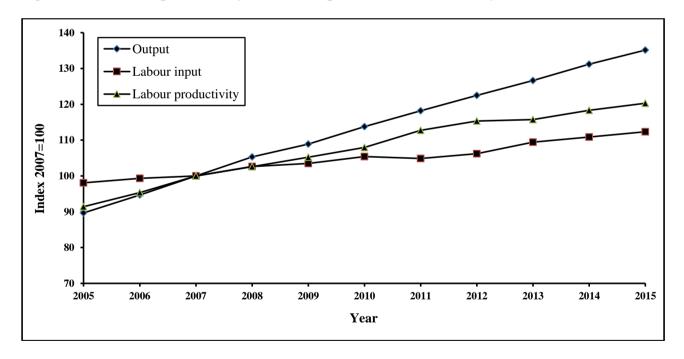


Figure 2.1 – Labour productivity and its components – Total economy, 2005 to 2015

From the above figure, it is observed that the labour productivity index has increased continuously from 91.3 in 2005 to 120.3 in 2015. The average annual growth in labour productivity for the period under study works out to 2.8%.

In 2015, labour productivity grew at a lower rate of 1.7% compared to 2.3% in 2014. This was the result of a lower GVA growth of 3.0% coupled with a growth of 1.3% in labour input in 2015. In 2014, GVA grew by 3.6% and labour input by 1.3%. Trends in labour productivity during the period 2007 to 2015 for the economy as a whole and also for the different sectors are shown in table B.4.

2.4 Trends in capital productivity

Capital productivity is the ratio of real output to the stock of fixed capital used in the production process. For the total economy, it is measured by dividing Gross Value Added (at constant prices) in a particular year by the fixed capital stock (at constant prices) used to produce it. Capital productivity indicates how efficiently capital assets are being used.

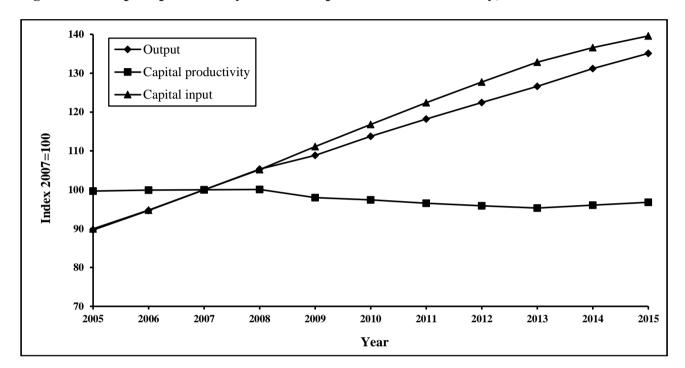


Figure 2.2 – Capital productivity and its components – Total economy, 2005 to 2015

Capital productivity is defined as real GVA per unit of capital. From 2005 to 2015, capital productivity declined at an average annual rate of 0.3% with the index dropping from 99.6 in 2005 to 96.8 in 2015. Capital productivity registered an increase of 0.8% in 2015, same as in 2014. The 0.8% increase in 2015 is explained by a lower growth in capital input (2.2%) compared to that of GDP (3.0%). Trends in capital productivity by industry group and for the whole economy are given in table B.5 for the years 2007 to 2015.

2.5 Capital-labour ratio and Capital-output ratio

The capital-output ratio represents the units of capital required to produce one unit of output. The capital-output ratio shows an annual increase of 0.3% from 2005 to 2015 with the index improving from 100.4 in 2005 to reach 103.3 in 2015.

The capital-labour ratio is defined as the ratio of the stock of fixed capital to labour inputs. The index of the capital-labour ratio has increased from 91.7 in 2005 to 124.3 in 2015, representing an annual growth of 3.1%.

In 2015, the capital-output ratio fell by 0.8%, same as in 2014. On the other hand, the capital-labour ratio grew at a rate of 0.8% in 2015 compared to 1.5% in 2014.

130 Labour productivity Capital-output ratio 120 Capital labour ratio Index 2007=100 001 011 90 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2005

Figure 2.3 – Capital-labour ratio and capital-output ratio – Total economy, 2005 to 2015

2.6 Trends in multifactor productivity

Multifactor productivity (MFP) measures output against the combined effect of a multiplicity of factors of which capital and labour are the most important ones. The other factors which could be included are better quality products and services, economies of scale, improved access to foreign markets, better management and improved training.

Year

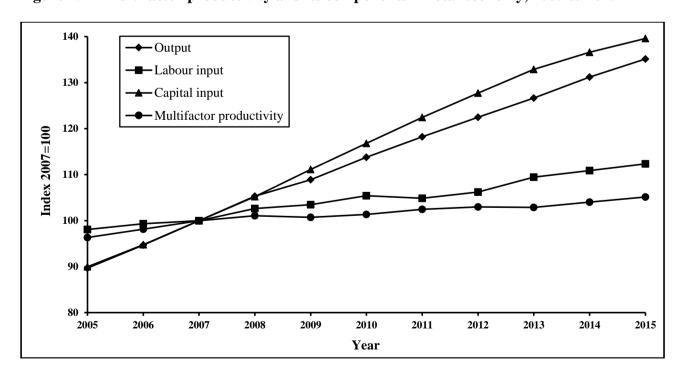


Figure 2.4 – Multifactor productivity and its components – Total economy, 2005 to 2015

During the period 2005 to 2015, MFP increased by an average of 0.9% per annum. A growth of 1.1% in MFP was registered in 2015, same as in 2014.

2.7 Comparison of productivity trends

Figure 2.5 shows the trends in the labour, capital and multifactor productivity indices for the period 2005 to 2015. Over the years, whilst labour productivity and multifactor productivity grew by 2.8% and 0.9% annually, capital productivity witnessed a negative annual growth of 0.3%.

Labour productivity Capital productivity Multifactor productivity Index 2007=100 Year

Figure 2.5 – Capital, labour and multifactor productivity – Total economy, 2005 to 2015

2.8 Trends in Unit Labour Cost (ULC)

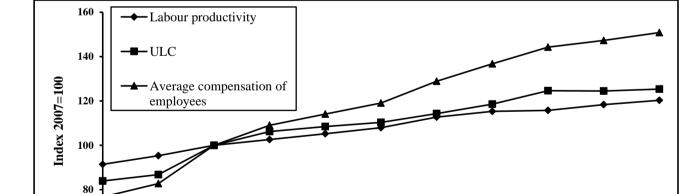


Figure 2.6 – Unit Labour Cost – Total economy, 2005 to 2015

Unit labour cost is affected by changes in both average compensation of employees and labour productivity. The figure above shows the trend followed by the ULC index. During the period 2005 to 2015, average annual compensation of employees increased by 7.0% whilst labour productivity grew by 2.8%. The higher growth in average annual compensation of employees compared to that of

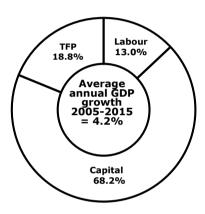
Year

labour productivity resulted in an average annual growth of 4.1% in ULC. In 2015, ULC increased by 0.7% compared to a fall of 0.1% in 2014.

2.9 Growth accounting

The contribution of different factors to economic growth is determined by the growth accounting technique.

Fig 2.7 - Contribution of labour, capital and total factor productivity to GDP growth 2005-2015



From 2005 and 2015, the contribution of labour to the 4.2% average annual growth in GVA worked out to 13.0% and that of capital to 68.2%. The remaining 18.8% represents the contribution of "Total Factor Productivity" (TFP), which includes qualitative factors such as training, management and technology. It is to be noted that during the period under study, labour grew by 1.4% and capital by 4.5%. Growth in TFP is that part of change in output that has not been explained by corresponding changes in labour and capital inputs.

Factors	Percentage
Labour	13.0 %
Capital	68.2%
TFP	18.8%

3. INDICATORS FOR THE MANUFACTURING SECTOR

3.1 Background

The contribution of the manufacturing sector to GVA decreased from 17.5% in 2007 to 14.8% in 2015. In 2015, employment in the manufacturing sector stood at 111,700 (19.7% of total employment) compared to 116,500 (23.1 % of total employment) in 2007.

The main activities in the manufacturing sector are grouped under: (i) exports oriented enterprises (ii) Sugar milling (including electricity produced by sugar factories as by-products but excluding electricity produced by the Independent Power Producers (IPPs), and (iii) Other manufacturing which comprises goods mostly meant for the local market. These groups contributed respectively 5.8%, 0.2% and 8.8% to GVA in 2015.

3.2 Output and inputs

From 2007 to 2015, real output in the manufacturing sector grew on average by 2.1% annually. The sector stagnated in 2015 after the 1.8% growth registered in 2014.

During the same period, labour input declined by an average of 0.5% and capital input by 1.8%.

In 2015, labour input fell by 0.4% after an increase of 1.2% in 2014. Capital input further decreased by 4.5% in 2015, following a decline of 0.1% in 2014.

3.3 Trends in labour productivity

The labour productivity index reflects the interaction between output and labour input. During the period 2007 to 2015, labour productivity in the manufacturing sector registered an average annual growth of 2.6%. Figure 3.1 shows that the labour productivity index has improved over the years, from 100.0 in 2007 to 122.7 in 2015.

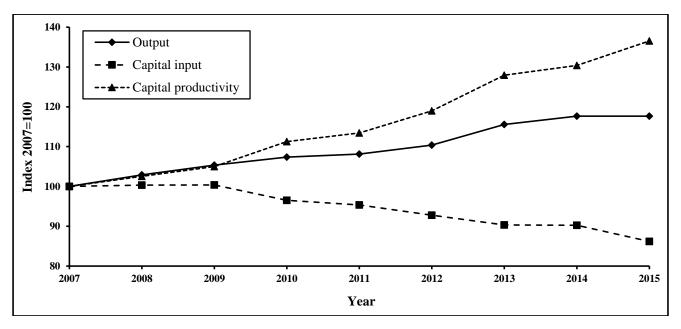
In 2015, labour productivity in manufacturing increased by 0.4% while a growth of 0.6% was registered in 2014. The 0.4% increase in 2015 is the result of a no-growth in output coupled with a fall of 0.4% in labour input (Table A2.1).

130 Output Labour input 120 - Labour productivity Index 2007=100 110 100 90 80 2008 2009 2010 2011 2012 2013 2014 2015 2007 Year

Figure 3.1 – Labour Productivity - Manufacturing sector, 2007 to 2015

3.4 Trends in capital productivity

 $Figure \ 3.2-Capital \ Productivity \ \textbf{-} \ Manufacturing \ sector, \ 2007 \ to \ 2015$

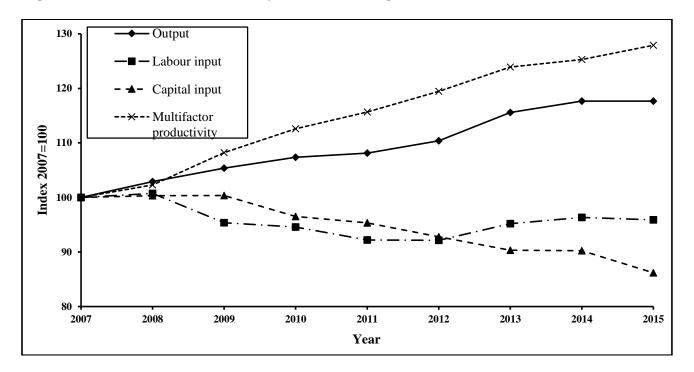


During the period 2007 to 2015, capital productivity increased by an average of 4.0% annually as a result of an increase of 2.1% in real output and a decline of 1.8% in capital input.

In 2015, capital productivity witnessed a growth of 4.7%, higher than the 1.9% recorded in 2014. The 4.7% growth is the result of a no-growth in real output compared to the negative growth of 4.5% in capital input (Table A2.1).

3.5 Trends in multifactor productivity

Figure 3.3 – Multifactor Productivity - Manufacturing sector, 2007 to 2015



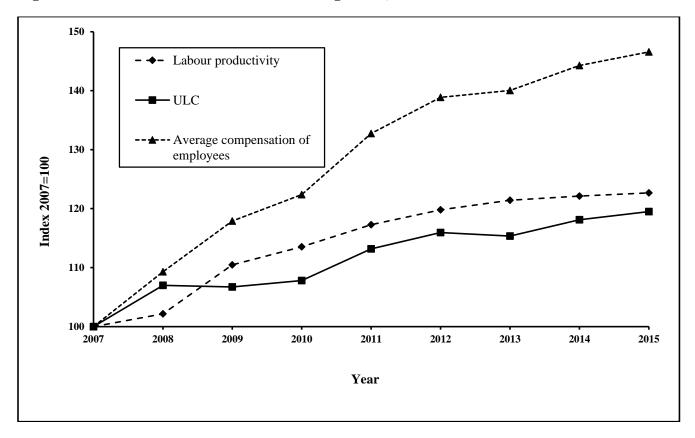
During the period 2007 to 2015, multifactor productivity (MFP) increased by an average of 3.1% per annum. In 2015, MFP witnessed an increase of 2.1% compared to 1.1% in 2014 (Table A2.1).

3.6 Trends in Unit Labour Cost

Unit labour cost is affected by changes in both average compensation and labour productivity. From 2007 to 2015, ULC grew at an annual rate of 2.3% due to higher growth in average compensation of employees (4.9%) compared to labour productivity (2.6%). Figure 3.4 shows that the ULC index in the manufacturing sector has moved from 100.0 in 2007 to 119.5 in 2015.

In 2015, ULC for the manufacturing sector increased by 1.2% compared to 2.4% in 2014 (Table A2.2).

Figure $3.4-Unit\ Labour\ Cost$ - Manufacturing sector, 2007 to 2015



4. INDICATORS FOR THE EXPORT ORIENTED ENTERPRISES

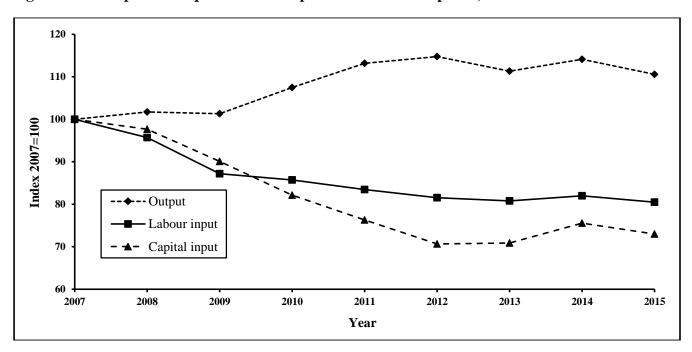
4.1 Background

The Export Processing Zone (EPZ) was set up in the early seventies to encourage investment in the manufacturing sector. When the first companies started operating in 1971, employment in this sector stood at around 650. It peaked at around 90,000 in the nineties. The number of persons employed by large EPZ establishments was 65,200 (51,200 Mauritians and 14,000 foreigners) in March 2006. Following the repeal of various industrial enactments in the Finance Act 2006, all industrial certificates including the export certificate (EPZ) lapsed on 1 October 2006. To have consistent data series on enterprises involved in manufacturing activities for export, in addition to enterprises previously holding an EPZ certificate, enterprises manufacturing goods for export and holding a registration certificate issued by the Board of Investment as from 1 October 2006 are also considered as "Export Oriented Enterprises (EOE)".

At the end of December 2015, the number of persons employed by the EOE was 53,601 (31,025 Mauritians and 22,576 foreigners). In 2015, the share of the EOE sector in the economy was 5.8%. The contribution of the textile and non-textile sub-sectors in the total output of the EOE sector was 71.1% and 28.9% respectively.

4.2 Output and inputs

Figure 4.1 – Output and input trends – Export Oriented Enterprises, 2007 to 2015



During the period 2007 to 2015, real output of the EOE sector increased at an average annual rate of 1.3%. Within the sector, average annual growths of 2.1% and 1.0% were observed in the nontextile and textile establishments respectively.

During the period 2007 to 2015, labour input registered an annual decrease of 2.7%. In 2015, labour input fell by 1.8% after an increase of 1.5% in 2014.

From 2007 to 2015, capital input registered an average annual decrease of 3.9%. In 2015, capital input fell by 3.4% while an increase of 6.6% was registered in 2014.

4.3 Productivity trends

Figure 4.2 – Productivity trends – Export Oriented Enterprises, 2007 to 2015

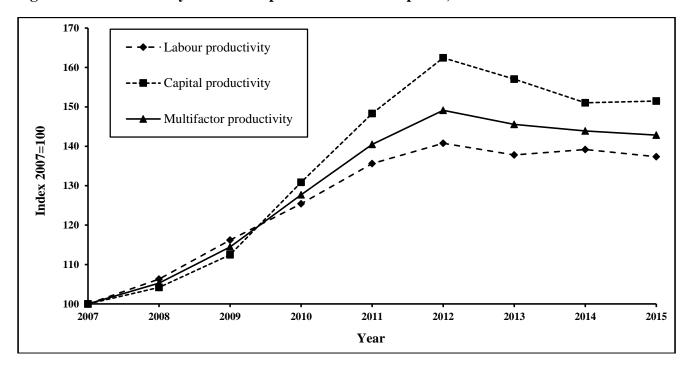


Figure 4.2 shows the trends in the labour, capital and multifactor productivity indices for the EOE sector for the years 2007 to 2015. Both labour and capital productivity registered average annual growths of 4.0% and 5.3% respectively. This is explained by an annual increase of 1.3% in real output coupled with decreases of 2.7 % in labour input and 3.9% in capital input during the period under review. Multifactor productivity grew at an average annual rate of 4.6%.

In 2015, labour productivity in EOE fell by 1.3% after an increase of 1.0% in 2014. Capital productivity increased by 0.3% and multifactor productivity decreased by 0.7% in 2015, while in 2014, both of these productivity indices fell by 3.8% and 1.1% respectively.

4.4 Trends in Unit Labour Cost

Figure 4.3 – Unit Labour Cost – Export Oriented Enterprises, 2007 to 2015

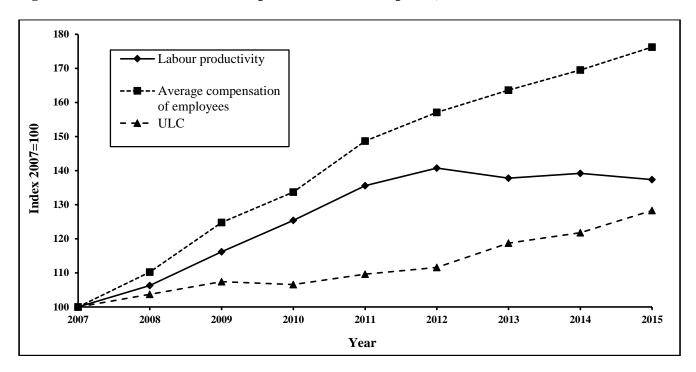


Figure 4.3 shows the trend in unit labour cost (ULC) in the EOE sector for the period 2007 to 2015. During that period, average compensation of employees in the EOE sector increased by an average annual rate of 7.3% and labour productivity by 4.0%. The higher growth in average compensation of employees compared to labour productivity caused ULC to increase at an average annual rate of 3.2% during that period. In 2015, the ULC index grew by 5.3% after that of 2.6% in 2014.

5. INTERNATIONAL COMPETITIVENESS

5.1 General

Competitiveness is the degree to which a nation can, under free and fair market conditions, produce goods and services that meet the rest of international markets while simultaneously maintaining or expanding the real incomes of its citizens. Indicators commonly used are unit labour cost, real effective exchange rate and relative market shares. Some of the competitiveness indicators have been computed and are presented in this report.

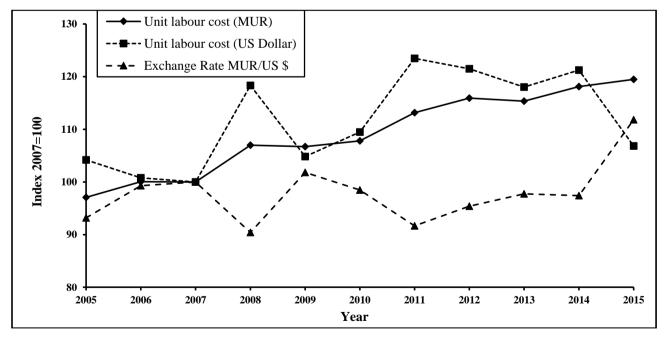
5.2 Trends in Unit Labour Cost (ULC)

To compare changes in competitiveness, the impacts of exchange rate fluctuations have to be taken into account, since competitiveness of products depends upon changes in the prices of these products in the market.

Figure 5.1 below presents ULC in Mauritian Rupee and US Dollar for the period 2005 to 2015. It clearly shows that ULC is highly associated with changes in exchange rates.

When a national currency appreciates against the US Dollar, more Dollars must be paid in exchange for each national currency unit. On the other hand, when a national currency depreciates against US Dollar, less Dollars are paid in exchange for each national currency unit.

Figure 5.1 - ULC index in Mauritian Rupees (MUR) and US dollar - Manufacturing sector, 2005 - 2015



From 2005 to 2015, ULC in Mauritian Rupees grew by an average of 2.1% annually. In Dollar terms, the increase was 0.3%, as a result of a 1.8% change in the average annual exchange rate of the Mauritian Rupee vis-à-vis the US Dollar. In 2015, ULC in Dollar terms fell by 11.9% after an increase of 2.7% in 2014.

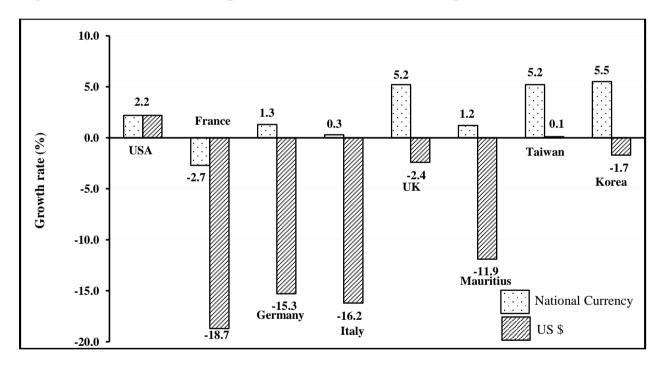
5.3 International comparison of ULC in the Manufacturing sector - 2015

An international comparison of growth in ULC in the manufacturing sector for the year 2015, in national currency and US Dollar is given in the table IV and figure 5.2 based on latest estimates prepared by The Conference Board International Labour Comparisons program.

Table IV: Growth rate in Manufacturing Unit Labour Cost of selected countries, 2015

Country	USA	France	Germany	Italy	UK	Mauritius	Taiwan	Korea
National currency	2.2	-2.7	1.3	0.3	5.2	1.2	5.2	5.5
US \$	2.2	-18.7	-15.3	-16.2	-2.4	-11.9	0.1	-1.7

Figure 5.2 – International comparison of ULC in Manufacturing – Growth rate (%), 2015



Source: U.S Bureau of Labour Statistics and Statistics Mauritius Estimates

It is observed that, in 2015, ULC in the manufacturing sector, expressed in national currency, increased in all countries except France. Mauritius recorded an increase of 1.2%.

In the same year, ULC in US Dollar showed decreases in most countries except Taiwan where a low increase is observed when compared to changes in national currency, explained by depreciation of currencies under review against the US Dollar. Mauritius witnessed a decrease of 11.9%.

5.4 Evolution of market share

Evolution of market share of our products with our main trading partner countries is another indicator pertinent to the analysis of competitiveness. A country exporting a particular product to another country maintains its share of the market if the growth of its share in the market for that product equals the rate at which the imports of the products grow in the importing country.

Table C.8 shows the evolution of our market share for five SITC¹ groups of products, for 2012 to 2015 in some of our main importing countries. Data for USA shows that the share of Mauritius for SITC group 841² has increased gradually from 0.9% in 2012 to 1.1 % in 2015 while data for France for the same product show a slight decrease from 0.3% in 2012 to 0.1% in 2015.

¹ SITC: Standard International Trade Classification

 $^{^2}$ Men's or boys coats, jackets, suits, blazers, trousers, shirts, underwear, knitwear and similar articles of textile fabrics not knitted or crocheted.

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A. SERIES A 1 TOTAL ECONOMY

Table A 1.1 - Productivity Trends - Total Economy, 1995 - 2015

(Index 2007 = 100)

	Real (Output	Labou	r Input	Capita	ıl Input	Labour P	roductivity	Capital P	roductivity	Multifactor 1	Productivity	
Year	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	
1995	55.5	5.3	91.5	0.9	52.6	5.0	60.6	4.4	105.5	0.2	78.6	3.7	
1996	58.9	6.2	92.2	0.7	55.7	6.1	63.9	5.4	105.7	0.1	81.6	3.9	
1997	62.2	5.6	93.4	1.3	59.2	6.2	66.6	4.2	105.0	-0.6	83.8	2.6	
1998	65.8	5.8	94.7	1.4	62.4	5.4	69.5	4.3	105.5	0.4	86.0	2.7	
1999	67.2	2.1	95.7	1.0	66.8	7.1	70.2	1.1	100.6	-4.6	84.8	-1.4	
2000	74.0	10.2	96.1	0.5	70.4	5.4	77.0	9.7	105.1	4.5	91.2	7.5	
2001	77.4	4.6	96.8	0.7	74.1	5.3	80.0	3.9	104.5	-0.6	92.9	1.9	- 39
2002	78.7	1.6	97.0	0.1	77.7	4.8	81.1	1.5	101.3	-3.0	92.0	-1.0	- 6
2003	83.6	6.3	97.5	0.5	82.0	5.6	85.8	5.7	101.9	0.6	94.8	3.1	
2004	87.2	4.3	97.7	0.2	86.3	5.2	89.3	4.1	101.1	-0.8	96.1	1.4	
2005	89.6	2.7	98.1	0.4	90.0	4.3	91.3	2.3	99.6	-1.5	96.2	0.1	
2006	94.6	5.6	99.3	1.3	94.8	5.4	95.2	4.3	99.8	0.2	98.0	1.9	
2007 1	100.0	5.6	100.0	0.7	100.0	5.5	100.0	5.0	100.0	0.2	100.0	2.0	
2008 1	105.3	5.3	102.6	2.6	105.2	5.2	102.6	2.6	100.1	0.1	101.0	1.0	
2009 1	108.9	3.4	103.5	0.8	111.1	5.7	105.2	2.6	98.0	-2.1	100.7	-0.3	
2010 1	113.8	4.5	105.4	1.9	116.8	5.1	107.9	2.6	97.4	-0.6	101.3	0.6	
2011 1	118.2	3.9	104.9	-0.5	122.4	4.8	112.7	4.5	96.6	-0.9	102.5	1.1	
2012 1	122.5	3.6	106.2	1.3	127.7	4.3	115.3	2.3	95.9	-0.7	103.0	0.5	
2013 1	126.6	3.4	109.4	3.0	132.9	4.0	115.7	0.3	95.3	-0.6	102.9	-0.1	
2014 1	131.2	3.6	110.9	1.3	136.6	2.8	118.3	2.3	96.0	0.8	104.0	1.1	
2015	135.1	3.0	112.3	1.3	139.6	2.2	120.3	1.7	96.8	0.8	105.1	1.1	

Table A 1.2 - Unit Labour Cost, Capital-Output Ratio, Capital-Labour Ratio - Total Economy, 1995 - 2015

	(Index 2007 = 100)											
Year	_	ompensation ployees	Unit Lab	our Cost	Labour Pi	roductivity	Capital Ou	ıtput Ratio	Capital La	bour Ratio		
1001	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %		
1995	40.4	7.3	64.2	2.8	60.6	4.4	94.8	-0.2	57.4	4.2		
1996	44.2	9.5	66.7	3.8	63.9	5.4	94.7	-0.1	60.5	5.3		
1997	46.9	6.0	67.8	1.7	66.6	4.2	95.2	0.6	63.4	4.8		
1998	51.8	10.6	71.9	6.0	69.5	4.3	94.8	-0.4	65.9	3.9		
1999	54.8	5.7	75.2	4.6	70.2	1.1	99.4	4.9	69.8	6.0		
2000	59.8	9.1	74.8	-0.6	77.0	9.7	95.1	-4.3	73.3	5.0		
2001	63.9	6.8	77.5	3.6	80.0	3.9	95.7	0.6	76.6	4.5		
2002	68.4	7.1	81.9	5.6	81.1	1.5	98.7	3.1	80.1	4.6		
2003	72.4	8.9	84.3	3.0	85.8	5.7	98.1	-0.6	84.2	5.1		
2004	78.5	8.6	88.0	4.3	89.3	4.1	98.9	0.8	88.3	4.9		
2005	82.0	4.4	89.8	2.1	91.3	2.3	100.4	1.5	91.7	3.9		
2006	88.5	7.9	92.9	3.5	95.2	4.3	100.2	-0.2	95.4	4.0		
2007^{-1}	100.0	13.0	100.0	7.6	100.0	5.0	100.0	-0.2	100.0	4.8		
2008^{-1}	109.0	9.0	106.2	6.2	102.6	2.6	99.9	-0.1	102.5	2.5		
2009^{1}	114.1	4.7	108.4	2.1	105.2	2.6	102.1	2.2	107.4	4.8		
2010^{-1}	119.1	4.4	110.3	1.8	107.9	2.6	102.7	0.6	110.8	3.2		
2011^{-1}	128.9	8.2	114.3	3.6	112.7	4.5	103.6	0.9	116.8	5.4		
2012^{1}	136.7	6.1	118.6	3.7	115.3	2.3	104.3	0.7	120.3	3.0		
2013^{-1}	144.2	5.5	124.6	5.1	115.7	0.3	104.9	0.6	121.4	0.9		
$2014^{\ 1}$	147.3	2.1	124.4	-0.1	118.3	2.3	104.1	-0.8	123.2	1.5		
2015	150.8	2.4	125.4	0.7	120.3	1.7	103.3	-0.8	124.3	0.8		

A 2 - THE MANUFACTURING SECTOR

Table A 2.1 - Productivity Trends - Manufacturing sector, 1995 - 2015

	Real C	Output	Laboui	r Input	Capita	l Input	Labour P	roductivity	Capital P	roductivity	Multifacto	r Productivity
Year	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %
(Index 200	00 = 100 - I	Based on N	SIC Rev 1)		_	_	_	_	_	_	
1995	76.2	5.9	96.9	0.0	84.8	-2.2	78.6	5.9	89.8	8.3	84.1	7.2
1996	81.2	6.5	97.6	0.7	85.1	0.3	83.1	5.7	95.4	6.2	89.5	6.5
1997	86.0	5.9	101.3	3.7	85.2	0.1	84.9	2.1	100.9	5.8	93.3	4.2
1998	91.2	6.1	105.3	3.9	89.5	5.1	86.6	2.1	101.8	0.9	94.7	1.5
1999	93.0	2.0	103.3	-1.8	95.2	6.3	90.0	3.9	97.7	-4.0	94.0	-0.7
2000	100.0	7.5	100.0	-3.2	100.0	5.1	100.0	11.1	100.0	2.3	100.0	6.3
2001	105.0	5.0	100.7	0.7	103.6	3.6	104.3	4.3	101.4	1.4	102.7	2.7
2002	102.2	-2.7	98.0	-2.7	108.0	4.3	104.3	0.0	94.6	-6.7	98.7	-3.8
2003	103.2	1.0	94.1	-4.0	110.2	2.0	109.7	5.2	93.7	-1.0	100.2	1.4
2004	104.0	0.8	89.0	-5.4	115.3	4.7	116.9	6.5	90.2	-3.7	100.2	0.0
2005	100.4	-3.5	85.3	-4.2	119.4	3.6	117.7	0.7	84.0	-6.8	95.8	-4.4
2006	105.2	4.8	85.7	0.4	118.4	-0.9	122.8	4.3	88.8	5.7	100.6	5.1
2007	107.6	2.3	86.7	1.2	125.0	5.6	124.1	1.1	86.1	-3.1	97.8	-2.8
2008	111.1	3.2	86.4	-0.4	124.3	-0.6	128.6	3.6	89.3	3.8	100.9	3.2
2009	113.4	2.1	81.1	-6.1	124.4	0.0	139.8	8.7	91.2	2.1	105.1	4.2
2010	115.8	2.1	79.9	-1.4	119.6	-3.8	144.9	3.6	96.8	6.2	112.0	6.6
		Based on N	· · · · · · · · · · · · · · · · · · ·)		•	•	1	•		•	
2007 1	100.0		100.0		100.0		100.0		100.0		100.0	
2008 1	102.9	2.9	100.7	0.7	100.3	0.3	102.2	2.2	102.5	2.5	102.3	2.3
2009 1	105.4	2.4	95.4	-5.3	100.4	0.0	110.5	8.1	105.0	2.4	108.2	5.8
2010 1	107.4	1.9	94.6	-0.8	96.5	-3.8	113.5	2.8	111.2	6.0	112.6	4.0
2011	108.1	0.7	92.2	-2.5	95.3	-1.2	117.3	3.3	113.4	2.0	115.7	2.7
2012 1	110.4	2.1	92.2	0.0	92.8	-2.7	119.8	2.1	119.0	4.9	119.5	3.3
2013 1	115.6	4.7	95.2	3.3	90.3	-2.7	121.4	1.4	128.0	7.6	123.9	3.7
2014 1	117.7	1.8	96.3	1.2	90.2	-0.1	122.1	0.6	130.4	1.9	125.3	1.1
2015	117.7	0.0	95.9	-0.4	86.2	-4.5	122.7	0.4	136.5	4.7	127.9	2.1

Table A 2.2 - Unit Labour Cost, Capital-Output Ratio, Capital-Labour Ratio - Manufacturing sector, 1995 - 2015

Year	_	ompensation ployees	Unit Lab	our Cost	Labour Pr	oductivity	Capital Ou	tput Ratio	Capital Lal	oour Ratio
	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %
(Index 2000	= 100 - Base	d on NSIC Re	v 1)							
1995	64.8	10.3	82.4	4.1	78.6	5.9	111.2	-7.6	87.4	-2.1
1996	69.0	6.5	82.9	0.7	83.1	5.7	104.7	-5.8	87.0	-0.5
1997	71.6	3.9	84.4	1.7	84.9	2.1	99.0	-5.4	84.0	-3.5
1998	78.4	9.5	90.5	7.3	86.6	2.1	98.1	-0.9	85.0	1.2
1999	89.0	13.5	98.9	9.3	90.0	3.9	102.3	4.3	92.1	8.3
2000	100.0	12.3	100.0	1.1	100.0	11.1	100.0	-2.2	100.0	8.6
2001	107.2	7.2	102.7	2.7	104.3	4.3	98.6	-1.4	102.9	2.9
2002	115.2	7.5	110.4	7.5	104.3	0.0	105.7	7.1	110.2	7.1
2003	125.1	8.6	114.0	3.2	109.7	5.2	106.8	1.0	117.1	6.3
2004	140.7	12.5	120.4	5.7	116.9	6.5	110.9	3.8	129.5	10.6
2005	147.1	4.5	125.0	3.8	117.7	0.7	119.0	7.3	140.0	8.1
2006	158.2	7.5	128.8	3.1	122.8	4.3	112.6	-5.4	138.2	-1.3
2007	169.3	7.0	136.4	5.9	124.1	1.1	116.2	3.2	144.2	4.3
2008	185.6	9.7	144.3	5.9	128.6	3.6	112.0	-3.6	144.0	-0.2
2009	201.2	8.4	143.9	-0.3	139.8	8.7	109.7	-2.0	153.4	6.5
2010	222.2	10.4	153.4	6.6	144.9	3.6	103.3	-5.8	149.7	-2.4
`	= 100 - Base	d on NSIC Re		•		_				_
2007 1	100.0		100.0		100.0		100.0		100.0	
2008 1	109.3	9.3	107.0	7.0	102.2	2.2	97.5	-2.5	99.6	-0.4
2009 1	117.9	7.9	106.7	-0.2	110.5	8.1	95.2	-2.3	105.2	5.6
2010 1	122.4	3.8	107.8	1.0	113.5	2.8	89.9	-5.6	102.0	-3.0
2011	132.7	8.5	113.2	5.0	117.3	3.3	88.2	-1.9	103.4	1.3
2012 1	138.9	4.6	115.9	2.4	119.8	2.1	84.0	-4.7	100.7	-2.6
2013 1	140.0	0.8	115.3	-0.5	121.4	1.4	78.1	-7.0	94.9	-5.8
2014 1	144.3	3.0	118.1	2.4	122.1	0.6	76.7	-1.9	93.7	-1.3
2015	146.6	1.6	119.5	1.2	122.7	0.4	73.2	-4.5	89.8	-4.1

¹Revised

A 3 - THE EXPORT ORIENTED ENTERPRISES (EOE sector)

Table A 3.1 - Productivity Trends - EOE sector, 1995 - 2015

	Real (Output	Labou	r Input	Capita	l Input	Labour P	roductivity	Capital P	roductivity	Multifactor	Productivity
Year	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %
(Index 200	00 = 100 - Bas	ed on NSIC Ro	ev 1)							•		
1995	73.7	5.0	89.2	-2.3	79.6	-2.8	82.6	7.5	92.6	8.0	86.8	7.9
1996	78.8	7.0	89.4	0.2	78.6	-1.2	88.2	6.7	100.3	8.3	93.6	7.9
1997	83.6	6.0	93.5	4.6	82.3	4.7	89.3	1.3	101.5	1.2	95.1	1.6
1998	89.3	6.9	98.6	5.4	87.6	6.4	90.6	1.5	102.0	0.5	96.0	0.9
1999	94.7	6.0	100.3	1.8	95.0	8.5	94.4	4.2	99.7	-2.3	96.8	0.8
2000	100.0	5.6	100.0	-0.3	100.0	5.2	100.0	5.9	100.0	0.3	100.0	3.3
2001	104.9	4.9	101.3	1.3	103.9	3.9	103.5	3.5	100.9	0.9	102.3	2.3
2002	98.3	-6.3	95.4	-5.8	103.3	-0.6	103.0	-0.5	95.2	-5.7	99.4	-2.8
2003	93.8	-4.6	89.1	-6.7	101.3	-1.9	105.3	2.2	92.6	-2.7	99.3	-0.1
2004	88.3	-5.8	79.7	-10.5	110.9	9.4	110.8	5.3	79.7	-13.9	94.1	-5.2
2005	82.7	-6.4	72.9	-8.5	116.5	5.1	113.4	2.3	70.9	-11.0	88.3	-6.2
2006	89.5	8.2	72.4	-0.8	117.7	1.0	123.6	9.0	76.0	7.1	93.7	6.1
2007	99.5	11.2	74.7	3.2	133.7	13.6	133.1	7.7	74.4	-2.1	95.1	1.5
2008	101.1	1.6	71.5	-4.3	130.5	-2.4	141.4	6.2	77.4	4.1	101.2	6.4
2009	99.8	-1.3	65.1	-8.9	120.4	-7.7	153.7	8.8	82.8	7.0	111.6	10.3
2010	106.2	6.5	64.0	-1.7	109.8	-8.8	166.6	8.4	96.8	16.8	128.4	15.1
1	07 = 100 - Bas	ed on NSIC Ro	ev 2)	I I		1 1		i i		i	İ	Í
2007 1	100.0		100.0		100.0		100.0		100.0		100.0	
2008 1	101.7	1.7	95.7	-4.3	97.6	-2.4	106.3	6.3	104.2	4.2	105.3	5.3
2009 1	101.3	-0.4	87.2	-8.9	90.1	-7.7	116.2	9.3	112.4	7.9	114.5	8.7
2010 1	107.5	6.1	85.7	-1.7	82.1	-8.8	125.4	7.9	130.9	16.4	127.7	11.6
2011 1	113.2	5.3	83.5	-2.6	76.3	-7.1	135.6	8.1	148.3	13.3	140.5	10.0
2012 1	114.8	1.4	81.5	-2.3	70.6	-7.4	140.8	3.8	162.4	9.5	149.1	6.2
2013 1	111.3	-3.0	80.8	-0.9	70.9	0.3	137.8	-2.1	157.0	-3.3	145.6	-2.4
2014 1	114.1	2.5	82.0	1.5	75.5	6.6	139.2	1.0	151.0	-3.8	143.9	-1.1
2015	110.6	-3.1	80.5	-1.8	73.0	-3.4	137.4	-1.3	151.5	0.3	142.8	-0.7

Table A 3.2 - Unit Labour Cost, Capital-Output Ratio, Capital-Labour Ratio - EOE sector, 1995 - 2014

	Average Con of empl	_	Unit Lab	our Cost	Labour Pro	ductivity	Capital Out	tput Ratio	Capital Lab	oour Ratio
Year	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %
(Index 2000 =	= 100 - Based o	n NSIC Rev	v 1)							
1995	66.8	11.0	80.9	3.2	82.6	7.5	108.0	-7.4	89.2	-0.5
1996	71.7	7.3	81.3	0.5	88.2	6.7	99.7	-7.7	87.9	-1.4
1997	73.1	1.9	81.8	0.5	89.3	1.3	98.5	-1.2	88.0	0.1
1998	80.6	10.3	88.9	8.7	90.6	1.5	98.0	-0.5	88.9	1.0
1999	92.9	15.2	98.3	10.6	94.4	4.2	100.3	2.3	94.7	6.6
2000	100.0	7.7	100.0	1.7	100.0	5.9	100.0	-0.3	100.0	5.5
2001	108.3	8.3	104.6	4.6	103.5	3.5	99.1	-0.9	102.6	2.6
2002	118.7	9.6	115.2	10.1	103.0	-0.5	105.1	6.1	108.2	5.5
2003	124.9	5.3	118.7	3.0	105.3	2.2	108.0	2.8	113.7	5.1
2004	137.4	10.0	124.0	4.5	110.8	5.3	125.5	16.2	139.0	22.3
2005	141.8	3.2	125.1	0.9	113.4	2.3	141.0	12.3	159.8	14.9
2006	155.8	9.9	126.1	0.8	123.6	9.0	131.6	-6.7	162.6	1.8
2007	177.6	14.0	133.4	5.8	133.1	7.7	134.4	2.1	178.9	10.0
2008	195.8	10.2	138.5	3.8	141.4	6.2	129.1	-3.9	182.5	2.0
2009	224.4	14.6	145.9	5.4	153.7	8.8	120.7	-6.5	184.8	1.3
2010	239.1	6.6	143.5	-1.6	166.6	8.4	103.3	-14.4	171.4	-7.3
'	= 100 - Based o	n NSIC Rev	v 2)				_			
2007 1	100.0		100.0		100.0		100.0		100.0	
2008 1	110.3	10.3	103.7	3.7	106.3	6.3	96.0	-4.0	102.0	2.0
2009 1	124.8	13.2	107.4	3.5	116.2	9.3	88.9	-7.4	103.3	1.3
2010 1	133.7	7.1	106.6	-0.7	125.4	7.9	76.4	-14.1	95.8	-7.3
2011	148.7	11.2	109.6	2.8	135.6	8.1	67.4	-11.8	91.4	-4.6
2012 1	157.1	5.6	111.6	1.8	140.8	3.8	61.6	-8.7	86.7	-5.2
2013 1	163.6	4.2	118.7	6.4	137.8	-2.1	63.7	3.4	87.7	1.3
2014 1	169.5	3.6	121.8	2.6	139.2	1.0	66.2	4.0	92.2	5.0
2015	176.2	4.0	128.3	5.3	137.4	-1.3	66.0	-0.3	90.7	-1.6

A 4 - THE EOE TEXTILE SUBSECTOR

Table A 4.1 - Productivity Trends - EOE textile subsector, 1995 - 2015

	Real (Output	Labour	Input	Capita	l Input	Labour Pr	oductivity	Capital Pr	oductivity	Multifactor 1	Productivity
Year	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %
(Index 200	00 = 100 - E	Based on NS	SIC Rev 1)			_						
1995	72.8	4.7	88.1	-3.6	79.7	-2.8	82.6	8.6	91.4	7.6	86.2	8.3
1996	78.8	8.3	88.6	0.5	78.7	-1.2	89.0	7.8	100.2	9.6	94.1	9.2
1997	83.8	6.3	93.3	5.3	82.4	4.7	89.8	0.9	101.7	1.6	95.6	1.6
1998	89.6	6.9	98.7	5.8	87.6	6.3	90.7	1.0	102.3	0.5	96.3	0.7
1999	95.0	6.0	100.7	2.0	95.0	8.4	94.3	3.9	100.0	-2.3	96.9	0.7
2000	100.0	5.3	100.0	-0.7	100.0	5.3	100.0	6.1	100.0	0.0	100.0	3.1
2001	104.8	4.8	101.0	1.0	104.1	4.1	103.8	3.8	100.7	0.7	102.3	2.3
2002	96.5	-7.9	95.0	-5.9	103.4	-0.6	101.6	-2.1	93.3	-7.3	97.9	-4.2
2003	91.2	-5.5	87.5	-7.9	101.5	-1.9	104.3	2.6	89.9	-3.7	97.8	-0.2
2004	83.7	-8.2	76.3	-12.8	111.3	9.7	109.7	5.2	75.3	-16.3	92.0	-5.9
2005	76.1	-9.1	67.7	-11.3	117.3	5.4	112.4	2.5	64.9	-13.8	85.6	-7.0
2006	79.8	4.9	67.7	0.0	118.5	1.0	118.0	4.9	67.4	3.8	88.1	3.0
2007	89.3	11.9	69.6	2.8	135.0	14.0	128.4	8.8	66.2	-1.8	89.9	2.0
2008	89.6	0.3	64.4	-7.5	132.3	-2.0	139.2	8.4	67.7	2.4	98.0	8.9
2009	86.6	-3.4	57.8	-10.3	122.4	-7.5	149.9	7.7	70.7	4.4	106.2	8.5
2010	89.5	3.4	54.9	-5.0	111.8	-8.6	163.1	8.8	80.0	13.2	123.4	16.2
(Index 200	07 = 100 - E	Based on NS	SIC Rev 2)		-					•		
2007 1	100.0		100.0		100.0		100.0		100.0		100.0	
2008 1	100.3	0.3	92.5	-7.5	98.0	-2.0	108.4	8.4	102.4	2.4	106.0	6.0
2009 1	97.6	-2.6	83.0	-10.3	90.6	-7.5	117.7	8.6	107.7	5.2	113.9	7.5
2010 1	100.7	3.1	78.8	-5.0	82.8	-8.6	127.8	8.6	121.6	12.9	125.7	10.4
2011 1	104.9	4.2	76.0	-3.6	77.1	-6.9	138.0	8.0	136.1	11.9	137.5	9.3
2012 1	104.7	-0.3	74.0	-2.7	71.5	-7.3	141.4	2.5	146.4	7.6	142.9	4.0
2013 1	106.5	1.8	73.4	-0.8	71.9	0.6	145.1	2.6	148.2	1.2	146.1	2.3
2014 1	112.0	5.2	74.8	1.9	76.7	6.6	149.8	3.2	146.1	-1.4	148.5	1.6
2015	108.1	-3.6	73.0	-2.4	74.2	-3.2	148.0	-1.2	145.6	-0.4	147.2	-0.9

¹Revised

Table A 4.2 - Unit Labour Cost, Capital-Output Ratio, Capital-Labour Ratio - EOE textile subsector, 1995 - 2015

		npensation of	Unit Lal	bour Cost	Labour P	roductivity	Capital O	utput Ratio	Capital La	ıbour Ratio
Year	empl Index	oyees Growth rate %	Index	Growth rate	Index	Growth rate	Index	Growth rate	Index	Growth rate
(Index 2000 =	100 - Based o	n NSIC Rev 1)								
1995	11.4	36.8	82.7	2.6	82.6	8.6	109.4	-7.1	90.4	0.9
1996	8.7	40.0	83.4	0.8	89.0	7.8	99.8	-8.8	88.9	-1.7
1997	-0.5	39.8	82.2	-1.4	89.8	0.9	98.3	-1.5	88.3	-0.6
1998	9.7	43.7	89.3	8.6	90.7	1.0	97.8	-0.5	88.7	0.5
1999	12.5	49.1	96.7	8.3	94.3	3.9	100.0	2.3	94.3	6.3
2000	9.7	53.9	100.0	3.5	100.0	6.1	100.0	0.0	100.0	6.0
2001	6.3	57.3	102.4	2.4	103.8	3.8	99.3	-0.7	103.1	3.1
2002	15.9	66.4	121.3	18.4	101.6	-2.1	107.2	7.9	108.9	5.6
2003	6.9	71.1	126.4	4.2	104.3	2.6	111.2	3.8	116.0	6.5
2004	12.6	80.0	135.3	7.0	109.7	5.2	132.9	19.5	145.8	25.7
2005	4.1	83.3	137.5	1.6	112.4	2.5	154.1	16.0	173.3	18.9
2006	7.4	89.5	140.7	2.4	118.0	4.9	148.4	-3.7	175.1	1.1
2007	11.8	100.0	144.5	2.7	128.4	8.8	151.2	1.9	194.0	10.8
2008	11.5	111.5	148.6	2.8	139.2	8.4	147.7	-2.3	205.5	5.9
2009	17.0	130.5	161.5	8.6	149.9	7.7	141.4	-4.2	212.0	3.2
2010	12.6	146.8	167.0	3.4	163.1	8.8	125.0	-11.6	203.9	-3.8
	100 - Based o	n NSIC Rev 2)					•			
2007 1	100.0		100.0		100.0		100.0		100.0	
2008 1	111.4	11.4	102.8	2.8	108.4	8.4	97.7	-2.3	105.9	5.9
2009 1	129.4	16.1	110.0	6.9	117.7	8.6	92.8	-5.0	109.2	3.2
2010 1	144.5	11.7	113.1	2.9	127.8	8.6	82.2	-11.4	105.1	-3.8
2011	159.1	10.1	115.2	1.9	138.0	8.0	73.5	-10.7	101.4	-3.5
2012 1	167.2	5.1	118.2	2.6	141.4	2.5	68.3	-7.0	96.6	-4.7
2013 1	172.9	3.4	119.1	0.8	145.1	2.6	67.5	-1.2	97.9	1.4
2014 1	176.5	2.1	117.8	-1.1	149.8	3.2	68.4	1.4	102.5	4.7
2015	183.9	4.2	124.3	5.5	148.0	-1.2	68.7	0.4	101.7	-0.8

A 5 - THE EOE NON - TEXTILE SUBSECTOR

Table A 5.1 - Productivity Trends - EOE non-textile subsector, 1995 - 2015

	Real O	utput	Labour	Input	Capital	Input	Labour Pr	oductivity	Capital Pro	oductivity	Multifactor I	Productivity
Year	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %
(Index 200	00 = 100 - Base	ed on NSIC I	Rev 1)									
1995	81.7	7.6	97.2	7.3	78.9	-2.8	84.1	0.3	103.6	10.7	92.3	5.0
1996	79.3	-3.0	95.9	-1.3	78.0	-1.1	82.6	-1.8	101.6	-1.9	90.4	-2.0
1997	81.6	2.9	95.5	-0.5	82.0	5.1	85.4	3.4	99.5	-2.1	91.1	0.7
1998	87.2	6.9	97.3	1.9	87.4	6.6	89.6	4.9	99.7	0.3	93.7	2.9
1999	92.4	6.0	96.9	-0.4	95.1	8.7	95.4	6.4	97.2	-2.5	96.0	2.4
2000	100.0	8.2	100.0	3.2	100.0	5.2	100.0	4.8	100.0	2.9	100.0	4.2
2001	105.1	5.1	104.1	4.1	103.0	3.0	100.9	0.9	102.1	2.1	101.3	1.3
2002	111.2	5.8	98.8	-5.1	102.5	-0.5	112.5	11.5	108.5	6.3	110.3	9.0
2003	112.2	0.9	101.1	2.3	100.3	-2.1	111.0	-1.4	111.9	3.1	111.5	1.1
2004	122.0	8.7	105.2	4.1	108.4	8.1	115.9	4.4	112.5	0.6	113.8	2.0
2005	131.3	7.7	112.2	6.6	112.0	3.3	117.1	1.0	117.2	4.2	117.2	3.0
2006	159.1	21.1	107.6	-4.0	113.0	0.8	147.8	26.2	140.8	20.1	142.8	21.9
2007	173.1	8.8	113.1	5.1	125.1	10.8	153.0	3.5	138.3	-1.8	142.8	0.0
2008	184.1	6.4	124.6	10.2	119.3	-4.7	147.7	-3.4	154.4	11.6	152.2	6.6
2009	194.3	5.5	120.5	-3.3	108.0	-9.5	161.2	9.1	179.9	16.5	172.9	13.6
2010	222.0	14.3	132.7	10.1	96.9	-10.3	167.3	3.8	229.2	27.4	204.7	18.4
-	07 = 100 - Base	ed on NSIC I		l i		i í	1	i í		i	1	.
2007 1	100.0		100.0		100.0		100.0		100.0		100.0	
2008 1	106.5	6.5	110.2	10.2	95.3	-4.7	96.6	-3.4	111.7	11.7	106.7	6.7
2009 1	111.6	4.9	106.5	-3.3	86.3	-9.5	104.8	8.5	129.4	15.8	120.4	12.9
2010 1	126.7	13.5	117.3	10.1	77.4	-10.3	108.0	3.1	163.7	26.5	141.1	17.2
2011	136.6	7.8	117.7	0.3	71.0	-8.3	116.0	7.4	192.5	17.6	157.0	11.3
2012 1	143.4	5.0	116.1	-1.3	64.9	-8.6	123.5	6.4	221.0	14.8	175.1	11.5
2013 1	124.4	-13.2	114.7	-1.3	64.1	-1.3	108.5	-12.1	194.3	-12.1	153.1	-12.6
2014 1	120.2	-3.4	115.0	0.3	68.0	6.1	104.5	-3.7	176.8	-9.0	139.5	-8.8
2015	117.8	-2.0	114.9	-0.1	64.7	-4.8	102.5	-2.0	182.0	3.0	138.4	-0.8

Table A 5.2 - Unit Labour Cost, Capital-Output Ratio, Capital-Labour Ratio - EOE non-textile subsector, 1995 to 2015

•	Average Con	npensation of loyees		bour Cost	<u> </u>	roductivity		utput Ratio		abour Ratio
Year	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %
(Index 2000 =	= 100 - Based	on NSIC Rev 1)							_
1995	57.7	7.7	68.5	7.4	84.1	0.3	96.5	-9.7	81.2	-9.4
1996	56.4	-2.2	68.3	-0.4	82.6	-1.8	98.4	2.0	81.3	0.2
1997	68.0	20.6	79.6	16.6	85.4	3.4	100.6	2.2	85.9	5.6
1998	78.3	15.2	87.4	9.7	89.6	4.9	100.3	-0.3	89.9	4.7
1999	104.6	33.5	109.6	25.5	95.4	6.4	102.9	2.6	98.1	9.2
2000	100.0	-4.4	100.0	-8.8	100.0	4.8	100.0	-2.8	100.0	1.9
2001	119.7	19.7	118.6	18.6	100.9	0.9	98.0	-2.0	98.9	-1.1
2002	90.7	-24.3	80.6	-32.1	112.5	11.5	92.2	-5.9	103.7	4.9
2003	85.5	-5.7	77.1	-4.4	111.0	-1.4	89.4	-3.0	99.3	-4.3
2004	82.0	-4.2	70.7	-8.2	115.9	4.4	88.9	-0.6	103.0	3.8
2005	85.6	4.4	73.1	3.3	117.1	1.0	85.3	-4.0	99.9	-3.1
2006	107.4	25.5	72.7	-0.6	147.8	26.2	71.0	-16.7	104.9	5.1
2007	136.9	27.5	89.5	23.2	153.0	3.5	72.3	1.8	110.6	5.4
2008	145.9	6.6	98.8	10.4	147.7	-3.4	64.8	-10.4	95.7	-13.5
2009	153.9	5.5	95.5	-3.4	161.2	9.1	55.6	-14.2	89.6	-6.4
2010	132.4	-14.0	79.1	-17.1	167.3	3.8	43.6	-21.5	73.0	-18.5
(Index 2007 =	= 100 - Based	on NSIC Rev 2)					_		_
2007 1	100.0		100.0		100.0		100.0		100.0	
2008 1	107.5	7.5	111.3	11.3	96.6	-3.4	89.5	-10.5	86.5	-13.5
2009 1	109.4	1.8	104.4	-6.1	104.8	8.5	77.3	-13.7	81.0	-6.4
2010 1	100.8	-7.9	93.3	-10.7	108.0	3.1	61.1	-21.0	66.0	-18.5
2011 1	120.0	19.1	103.5	10.9	116.0	7.4	52.0	-15.0	60.3	-8.6
2012 1	130.6	8.8	105.8	2.2	123.5	6.4	45.2	-12.9	55.9	-7.3
2013 1	140.3	7.4	129.3	22.2	108.5	-12.1	51.5	13.8	55.9	0.0
2014 1	153.8	9.6	147.1	13.8	104.5	-3.7	56.6	9.9	59.1	5.9
2015	159.5	3.7	155.6	5.8	102.5	-2.0	54.9	-2.9	56.3	-4.8

B-THE TOTAL ECONOMY BY INDUSTRY GROUP

Table B.1 - Real output by industry group, 2007 - 2015

(Index 2007=100)

								R	eal Outp	ut		(Index 2	007=100)				
Industry					Index						_		Growth 1	Rate (%)			
	2007 1	2008 1	2009 1	2010 1	2011 1	2012 1	2013 1	2014 1	2015	2008 1	2009 1	2010 1	2011 1	2012 1	2013 1	2014 1	2015
Agriculture, forestry and fishing	100.0	102.7	113.2	112.7	116.7	118.0	118.5	122.9	122.6	2.7	10.2	-0.4	3.5	1.1	0.5	3.7	-0.3
Mining and quarrying	100.0	101.5	96.0	100.2	81.2	74.5	71.1	69.3	67.0	1.5	-5.4	4.4	-19.0	-8.2	-4.6	-2.5	-3.4
Manufacturing	100.0	102.9	105.4	107.4	108.1	110.4	115.6	117.7	117.7	2.9	2.4	1.9	0.7	2.1	4.7	1.8	0.0
Export Oriented Enterprises	100.0	101.7	101.3	107.5	113.2	114.8	111.3	114.1	110.6	1.7	-0.4	6.1	5.3	1.4	-3.0	2.5	-3.1
Electricity, gas, steam and air conditioning	100.0	107.1	107.1	112.0	117.0	122.2	127.6	132.7	137.7	7.1	0.0	4.6	4.4	4.5	4.4	4.0	3.8
Water supply, sewerage, waste management and remediation activities	100.0	99.3	99.1	98.8	101.3	103.5	106.1	109.3	112.6	-0.7	-0.2	-0.3	2.5	2.2	2.5	3.0	3.0
Construction	100.0	111.8	118.4	123.5	121.0	117.4	107.8	98.6	93.8	11.8	5.9	4.3	-2.0	-3.0	-8.2	-8.5	-4.9
Wholesale & retail trade; repair of motor vehicles, motorcycles	100.0	104.3	104.5	108.5	112.2	116.1	119.3	122.9	126.4	4.3	0.2	3.8	3.4	3.5	2.8	3.0	2.8
Transportation and storage	100.0	103.2	106.3	110.9	115.0	118.0	120.8	124.2	128.4	3.2	3.0	4.3	3.7	2.6	2.4	2.8	3.4
Accomodation and food service activities	100.0	101.4	97.5	106.1	109.4	109.5	112.7	119.6	129.7	1.4	-3.8	8.8	3.1	0.1	2.9	6.1	8.5
Information and communication	100.0	113.3	126.7	140.7	153.8	167.5	179.4	190.9	204.2	13.3	11.8	11.1	9.3	8.9	7.1	6.4	7.0
Financial and insurance activities	100.0	110.1	115.3	120.5	127.3	134.6	142.0	149.8	157.7	10.1	4.7	4.5	5.7	5.7	5.5	5.5	5.3
Real estate activities (Other)	100.0	105.4	111.5	119.0	128.1	138.4	148.5	159.2	168.9	5.4	5.8	6.7	7.7	8.0	7.3	7.2	6.1
Professional, scientific and technical activities	100.0	112.6	119.5	126.4	135.0	144.8	154.8	163.4	171.7	12.6	6.1	5.8	6.8	7.3	6.9	5.5	5.1
Administrative and support service activities	100.0	105.3	108.6	117.5	129.1	139.7	151.0	162.9	173.8	5.3	3.1	8.2	9.9	8.2	8.1	7.9	6.7
Public administration and defence; compulsory social security	100.0	101.2	102.4	105.7	110.9	113.8	114.8	121.0	121.9	1.2	1.2	3.2	4.9	2.6	0.9	5.4	0.8
Education	100.0	102.2	103.3	107.1	111.1	115.8	117.6	120.7	123.7	2.2	1.1	3.7	3.7	4.2	1.6	2.6	2.5
Human health and social work activities	100.0	102.7	107.2	112.5	118.5	126.0	132.7	141.7	146.5	2.7	4.4	4.9	5.4	6.3	5.3	6.8	3.4
Arts, entertainment and recreation	100.0	111.5	123.7	130.5	139.2	149.9	161.5	172.4	180.7	11.5	10.9	5.5	6.7	7.7	7.7	6.8	4.8
Other service activities	100.0	102.1	103.3	109.7	115.7	120.9	126.1	130.3	134.3	2.1	1.2	6.2	5.4	4.5	4.3	3.4	3.0
Total Economy	100.0	105.3	108.9	113.8	118.2	122.5	126.6	131.2	135.1	5.3	3.4	4.5	3.9	3.6	3.4	3.6	3.0

Table B.2 - Labour input by industry group, 2007 - 2015

100.0

100.0

102.5

102.6

102.6

103.5

102.3

105.4

105.0

104.9

117.7

106.2

								La	abour inpu	t		(======================================					
Industry					Index	•							Growth R	ate (%)			
	2007	2008	2009	2010	2011	2012	2013	2014 1	2015	2008	2009	2010	2011	2012	2013	2014 1	2015
Agriculture, forestry and fishing	100.0	94.1	94.5	93.7	91.6	91.3	93.4	94.8	95.7	-5.9	0.4	-0.8	-2.2	-0.4	2.3	1.5	0.9
Mining and quarrying	100.0	98.8	99.3	99.0	98.1	112.2	112.9	120.2	120.2	-1.2	0.5	-0.4	-0.9	14.4	0.7	6.5	0.0
Manufacturing	100.0	100.7	95.4	94.6	92.2	92.2	95.2	96.3	95.9	0.7	-5.3	-0.8	-2.5	0.0	3.3	1.2	-0.4
Export Oriented Enterprises	100.0	95.7	87.2	85.7	83.5	81.5	80.8	82.0	80.5	-4.3	-8.9	-1.7	-2.6	-2.3	-0.9	1.5	-1.8
Electricity, gas, steam and air conditioning	100.0	105.0	110.0	115.0	115.0	115.0	115.0	110.0	110.0	5.0	4.8	4.5	0.0	0.0	0.0	-4.3	0.0
Water supply, sewerage, waste management and remediation activities	100.0	106.1	109.8	109.5	112.2	122.3	122.9	122.9	125.6	6.1	3.5	-0.3	2.5	9.0	0.5	0.0	2.2
Construction	100.0	101.7	105.2	107.9	108.7	109.3	109.6	105.7	105.0	1.7	3.4	2.5	0.7	0.6	0.3	-3.6	-0.6
Wholesale & retail trade; repair of motor vehicles, motorcycles	100.0	103.0	108.6	112.7	112.5	114.3	118.8	120.5	124.7	3.0	5.5	3.8	-0.2	1.6	3.9	1.4	3.5
Transportation and storage	100.0	104.2	106.6	107.8	106.4	108.7	112.8	114.7	116.1	4.2	2.3	1.1	-1.3	2.1	3.8	1.8	1.2
Accomodation and food service activities	100.0	113.6	112.4	117.5	119.2	120.9	124.9	127.4	129.9	13.6	-1.0	4.5	1.4	1.5	3.2	2.0	2.0
Information and communication	100.0	104.5	105.5	108.2	107.3	113.7	119.0	122.6	125.2	4.5	0.9	2.5	-0.8	6.0	4.7	3.0	2.1
Financial and insurance activities	100.0	114.8	122.4	129.8	132.9	138.0	143.2	147.5	148.6	14.8	6.6	6.1	2.4	3.8	3.8	3.0	0.7
Real estate activities (Other)	100.0	99.0	99.4	99.1	98.4	125.9	182.5	212.2	222.6	-1.0	0.4	-0.3	-0.8	28.0	45.0	16.3	4.9
Professional, scientific and technical activities	100.0	102.5	102.8	104.6	105.0	116.5	128.3	131.8	136.7	2.5	0.3	1.8	0.3	11.0	10.1	2.8	3.7
Administrative and support service activities	100.0	103.7	105.6	107.1	106.2	107.0	110.5	114.9	114.9	3.7	1.9	1.4	-0.8	0.8	3.3	4.0	0.0
Public administration and defence; compulsory social security	100.0	103.1	103.8	103.3	102.6	101.5	103.6	105.9	106.4	3.1	0.7	-0.5	-0.7	-1.0	2.0	2.2	0.5
Education	100.0	102.4	107.0	109.3	110.7	112.4	113.6	113.5	115.6	2.4	4.6	2.1	1.3	1.5	1.1	-0.1	1.9
Human health and social work activities	100.0	107.0	110.3	125.7	129.2	130.2	130.4	130.9	135.5	7.0	3.1	13.9	2.8	0.8	0.1	0.4	3.5
Arts, entertainment and recreation	100.0	102.9	105.1	108.7	107.8	111.1	115.4	118.2	122.2	2.9	2.2	3.4	-0.8	3.1	3.8	2.4	3.4

140.7

109.4

162.2

110.9

175.8

112.3

2.5

2.6

0.1

0.8

-0.3

1.9

2.7

-0.5

12.1

1.3

19.5

3.0

10.3

1.3

8.4

1.3

¹Revised

Other service activities

Total Economy

Table B.3 - Capital input by industry group, 2007 - 2015

(Index 2007=100)

								Ca	apital inp	ut		(======================================	007=100)				
Industry			1		Index			,				1	Growth 1	Rate (%)			
	2007	2008	2009	2010	2011	2012	2013	2014 1	2015	2008	2009	2010	2011	2012	2013	2014 1	2015
Agriculture, forestry and fishing	100.0	106.9	109.2	110.8	113.1	115.5	129.5	133.2	110.0	6.9	2.2	1.4	2.1	2.1	12.1	2.9	-17.4
Mining and quarrying	100.0	135.0	168.6	208.5	253.3	295.1	335.7	306.4	272.5	35.0	24.9	23.7	21.5	16.5	13.8	-8.7	-11.1
Manufacturing	100.0	100.3	100.4	96.5	95.4	92.8	90.4	90.3	86.1	0.3	0.0	-3.8	-1.2	-2.7	-2.6	-0.1	-4.6
Export Oriented Enterprises	100.0	97.6	90.1	82.1	76.3	70.6	70.9	75.5	73.0	-2.4	-7.7	-8.8	-7.1	-7.4	0.3	6.6	-3.4
Electricity, gas, steam and air conditioning	100.0	97.3	97.0	97.5	101.4	108.1	111.9	114.0	111.9	-2.7	-0.4	0.5	4.0	6.6	3.5	1.8	-1.8
Water supply, sewerage, waste management and remediation activities	100.0	96.0	93.6	96.0	107.5	129.1	153.9	191.1	249.2	-4.0	-2.5	2.6	12.0	20.1	19.2	24.2	30.4
Construction	100.0	115.6	131.2	147.9	166.6	184.9	193.2	204.1	210.6	15.6	13.4	12.7	12.7	11.0	4.5	5.6	3.2
Wholesale & retail trade; repair of motor vehicles, motorcycles	100.0	107.9	113.1	121.6	137.2	150.5	156.0	158.5	159.6	7.9	4.8	7.6	12.8	9.7	3.6	1.6	0.7
Transportation and storage	100.0	99.8	104.2	105.9	103.5	101.1	98.4	96.7	94.4	-0.2	4.4	1.7	-2.3	-2.3	-2.6	-1.8	-2.3
Accomodation and food service activities	100.0	114.2	129.1	143.4	149.4	154.6	157.6	157.7	157.2	14.2	13.1	11.1	4.2	3.5	2.0	0.1	-0.3
Information and communication	100.0	100.4	102.6	104.0	104.9	106.1	107.6	108.2	109.1	0.4	2.2	1.3	0.9	1.1	1.4	0.6	0.8
Financial and insurance activities	100.0	101.5	104.7	116.2	122.5	129.0	134.8	144.7	154.1	1.5	3.2	11.0	5.4	5.3	4.5	7.4	6.5
Real estate activities (Other)	100.0	129.4	147.2	155.0	155.2	156.5	157.1	161.2	168.1	29.4	13.8	5.3	0.1	0.8	0.4	2.6	4.3
Professional, scientific and technical activities	100.0	137.7	171.1	209.9	257.0	304.2	357.9	436.1	537.8	37.7	24.2	22.7	22.4	18.4	17.7	21.8	23.3
Administrative and support service activities	100.0	114.3	137.8	135.8	157.6	183.8	214.1	310.5	383.1	14.3	20.6	-1.4	16.1	16.6	16.4	45.1	23.4
Public administration and defence; compulsory social security	100.0	103.0	111.1	119.2	131.2	138.6	145.4	154.9	158.0	3.0	7.9	7.3	10.0	5.7	4.9	6.6	2.0
Education	100.0	106.3	112.7	114.5	115.7	124.1	133.9	138.5	144.3	6.3	6.0	1.6	1.0	7.2	7.9	3.4	4.2
Human health and social work activities	100.0	110.7	128.9	145.1	159.1	177.9	192.2	202.8	209.9	10.7	16.4	12.5	9.6	11.8	8.0	5.5	3.5
Arts, entertainment and recreation	100.0	118.7	139.1	158.9	181.8	211.4	239.8	254.5	259.7	18.7	17.2	14.3	14.4	16.3	13.4	6.1	2.1
Other service activities	100.0	103.1	105.8	109.6	113.1	113.9	114.2	113.7	112.7	3.1	2.7	3.6	3.2	0.7	0.3	-0.5	-0.9
Total Economy	100.0	105.2	111.1	116.8	122.4	127.7	132.9	136.6	139.6	5.2	5.7	5.1	4.8	4.3	4.0	2.8	2.2

¹Revised

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Table B.4 - Labour productivity by industry group, 2007 - 2015

	Labour Productivity																
Industry					Index								Growth 1	Rate (%)			
	2007 1	2008 1	2009 1	2010 ¹	2011 1	2012 1	2013 1	2014 1	2015	2008 1	2009 1	2010 1	2011 1	2012 1	2013 1	2014 1	2015
Agriculture, forestry and fishing	100.0	109.2	119.8	120.3	127.3	129.2	126.9	129.6	128.1	9.2	9.7	0.4	5.8	1.5	-1.8	2.1	-1.2
Mining and quarrying	100.0	102.7	96.7	101.3	82.8	66.5	63.0	57.7	55.7	2.7	-5.9	4.8	-18.3	-19.7	-5.2	-8.4	-3.4
Manufacturing	100.0	102.2	110.5	113.5	117.3	119.8	121.4	122.1	122.7	2.2	8.1	2.8	3.3	2.1	1.4	0.6	0.4
Export Oriented Enterprises	100.0	106.3	116.2	125.4	135.6	140.8	137.8	139.2	137.4	6.3	9.3	7.9	8.1	3.8	-2.1	1.0	-1.3
Electricity, gas, steam and air conditioning	100.0	102.0	97.4	97.4	101.7	106.3	111.0	120.6	125.2	2.0	-4.5	0.1	4.4	4.5	4.4	8.7	3.8
Water supply, sewerage, waste management and remediation activities	100.0	93.6	90.2	90.3	90.3	84.7	86.3	88.9	89.6	-6.4	-3.5	0.0	0.0	-6.2	2.0	3.0	0.8
Construction	100.0	109.9	112.5	114.5	111.4	107.4	98.3	93.3	89.3	9.9	2.4	1.7	-2.7	-3.6	-8.5	-5.1	-4.3
Wholesale & retail trade; repair of motor vehicles, motorcycles	100.0	101.3	96.2	96.2	99.7	101.6	100.5	102.1	101.3	1.3	-5.0	0.0	3.6	1.9	-1.1	1.6	-0.7
Transportation and storage	100.0	99.1	99.7	102.8	108.0	108.6	107.1	108.2	110.6	-0.9	0.6	3.1	5.1	0.5	-1.3	1.0	2.2
Accomodation and food service activities	100.0	89.3	86.7	90.3	91.8	90.6	90.3	93.9	99.9	-10.7	-2.8	4.1	1.6	-1.3	-0.3	4.0	6.4
Information and communication	100.0	108.4	120.0	130.1	143.3	147.3	150.7	155.6	163.1	8.4	10.8	8.4	10.2	2.8	2.3	3.3	4.8
Financial and insurance activities	100.0	95.9	94.2	92.8	95.8	97.5	99.2	101.6	106.2	-4.1	-1.7	-1.5	3.2	1.8	1.7	2.4	4.5
Real estate activities (Other)	100.0	106.5	112.1	120.0	130.3	109.9	81.4	75.0	75.9	6.5	5.3	7.0	8.5	-15.6	-26.0	-7.8	1.2
Professional, scientific and technical activities	100.0	109.9	116.2	120.8	128.6	124.3	120.7	123.9	125.6	9.9	5.8	3.9	6.5	-3.3	-2.9	2.6	1.4
Administrative and support service activities	100.0	101.6	102.8	109.7	121.5	130.5	136.6	141.7	151.2	1.6	1.2	6.7	10.8	7.4	4.7	3.7	6.7
Public administration and defence; compulsory social security	100.0	98.2	98.6	102.3	108.1	112.0	110.8	114.3	114.6	-1.8	0.5	3.7	5.7	3.6	-1.1	3.1	0.3
Education	100.0	99.8	96.5	98.0	100.3	103.0	103.5	106.3	107.0	-0.2	-3.3	1.6	2.4	2.7	0.5	2.7	0.6
Human health and social work activities	100.0	96.0	97.2	89.5	91.8	96.8	101.8	108.2	108.1	-4.0	1.2	-7.9	2.5	5.5	5.2	6.3	-0.1
Arts, entertainment and recreation	100.0	108.4	117.6	120.1	129.1	135.0	140.0	145.9	147.8	8.4	8.5	2.1	7.6	4.5	3.7	4.3	1.3
Other service activities	100.0	99.6	100.7	107.3	110.1	99.1	85.7	80.4	76.4	-0.4	1.1	6.6	2.7	-10.0	-13.5	-6.2	-5.0
Total Economy	100.0	102.6	105.2	107.9	112.7	115.3	115.7	118.3	120.3	2.6	2.6	2.6	4.5	2.3	0.3	2.3	1.7

Table B.5 - Capital productivity by industry group, 2007 - 2015

								Capita	al Produ	ctivity		(Index 20	07-100)				
Industry					Index								Growth 1	Rate (%))		
	2007 1	2008 1	2009 1	2010 ¹	2011 1	2012 1	2013 1	2014 1	2015	2008 1	2009 1	2010 1	2011 1	2012	2013 1	2014 1	2015
Agriculture, forestry and fishing	100.0	96.1	103.6	101.8	103.1	102.1	91.6	92.3	111.4	-3.9	7.9	-1.8	1.3	-1.0	-10.3	0.8	20.7
Mining and quarrying	100.0	75.2	57.0	48.1	32.1	25.3	21.2	22.6	24.6	-24.8	-24.3	-15.6	-33.3	-21.2	-16.1	6.8	8.6
Manufacturing	100.0	102.5	105.0	111.2	113.4	118.9	127.9	130.3	136.6	2.5	2.4	6.0	1.9	4.9	7.5	1.9	4.8
Export Oriented Enterprises	100.0	104.2	112.4	130.9	148.3	162.4	157.0	151.0	151.5	4.2	7.9	16.4	13.3	9.5	-3.3	-3.8	0.3
Electricity, gas, steam and air conditioning	100.0	110.0	110.4	114.9	115.4	113.1	114.0	116.4	123.1	10.0	0.4	4.1	0.4	-2.0	0.8	2.1	5.7
Water supply, sewerage, waste management and remediation activities	100.0	103.4	105.9	102.9	94.2	80.2	68.9	57.2	45.2	3.4	2.4	-2.8	-8.5	-14.9	-14.0	-17.1	-21.0
Construction	100.0	96.7	90.2	83.5	72.6	63.5	55.8	48.3	44.5	-3.3	-6.7	-7.5	-13.0	-12.6	-12.2	-13.4	-7.8
Wholesale & retail trade; repair of motor vehicles, motorcycles	100.0	96.7	92.4	89.2	81.8	77.1	76.5	77.5	79.2	-3.3	-4.4	-3.5	-8.3	-5.7	-0.8	1.3	2.1
Transportation and storage	100.0	103.4	102.1	104.7	111.1	116.7	122.7	128.4	136.0	3.4	-1.3	2.6	6.2	5.0	5.2	4.6	5.9
Accomodation and food service activities	100.0	88.8	75.6	74.0	73.2	70.9	71.5	75.8	82.5	-11.2	-14.9	-2.0	-1.1	-3.2	0.9	6.0	8.9
Information and communication	100.0	112.8	123.4	135.3	146.6	157.9	166.8	176.4	187.2	12.8	9.4	9.7	8.3	7.7	5.6	5.8	6.1
Financial and insurance activities	100.0	108.5	110.1	103.6	103.9	104.3	105.3	103.5	102.4	8.5	1.4	-5.8	0.3	0.3	1.0	-1.7	-1.1
Real estate activities (Other)	100.0	81.4	75.7	76.8	82.6	88.5	94.5	98.8	100.5	-18.6	-7.0	1.3	7.6	7.1	6.9	4.5	1.7
Professional, scientific and technical activities	100.0	81.7	69.8	60.2	52.5	47.6	43.3	37.5	31.9	-18.3	-14.6	-13.8	-12.8	-9.4	-9.2	-13.4	-14.8
Administrative and support service activities	100.0	92.1	78.8	86.5	81.9	76.0	70.5	52.5	45.4	-7.9	-14.5	9.8	-5.3	-7.2	-7.2	-25.6	-13.5
Public administration and defence; compulsory social security	100.0	98.3	92.2	88.6	84.5	82.1	79.0	78.1	77.2	-1.7	-6.2	-3.8	-4.7	-2.9	-3.8	-1.1	-1.2
Education	100.0	96.1	91.7	93.6	96.0	93.3	87.9	87.2	85.7	-3.9	-4.6	2.1	2.6	-2.8	-5.8	-0.8	-1.6
Human health and social work activities	100.0	92.7	83.1	77.5	74.5	70.8	69.0	69.9	69.8	-7.3	-10.3	-6.8	-3.9	-4.9	-2.5	1.2	-0.1
Arts, entertainment and recreation	100.0	94.0	88.9	82.1	76.6	70.9	67.3	67.8	69.6	-6.0	-5.4	-7.7	-6.8	-7.4	-5.1	0.6	2.7
Other service activities	100.0	99.1	97.6	100.1	102.2	106.1	110.4	114.7	119.2	-0.9	-1.5	2.5	2.1	3.8	4.0	3.9	3.9
Total Economy	100.0	100.1	98.0	97.4	96.6	95.9	95.3	96.0	96.8	0.1	-2.1	-0.6	-0.9	-0.7	-0.6	0.8	0.8

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 $Table\ B.6-Multifactor\ productivity\ by\ industry\ group,\ 2007-2015$

							M	Iultifacto	r Product	tivity		(Index 20	707-100)				
Industry					Index								Growth	Rate (%))		
	2007 ¹	2008 1	2009 1	2010 ¹	2011 1	2012 1	2013 1	2014 1	2015	2008 1	2009 1	2010 1	2011 1	2012 1	2013 1	2014 1	2015
Agriculture, forestry and fishing	100.0	100.4	108.9	107.6	110.4	110.9	103.5	104.4	117.8	0.4	8.4	-1.2	2.6	0.5	-6.7	0.9	12.9
Mining and quarrying	100.0	83.7	67.4	60.6	44.3	35.7	30.5	31.7	33.4	-16.3	-19.5	-10.2	-26.8	-19.4	-14.7	4.1	5.4
Manufacturing	100.0	102.4	107.1	112.1	114.9	119.3	125.3	126.9	130.6	2.4	4.6	4.7	2.5	3.8	5.0	1.3	2.9
Export Oriented Enterprises	100.0	105.3	114.5	127.7	140.5	149.1	145.6	143.9	142.8	5.3	8.7	11.6	10.0	6.2	-2.4	-1.1	-0.7
Electricity, gas, steam and air conditioning	100.0	108.4	107.9	110.6	111.7	111.0	113.0	117.6	123.6	8.4	-0.5	2.5	1.0	-0.6	1.8	4.0	5.1
Water supply, sewerage, waste management and remediation activities	100.0	97.9	96.2	95.4	91.6	82.4	77.8	72.0	62.5	-2.1	-1.7	-0.9	-3.9	-10.0	-5.6	-7.5	-13.2
Construction	100.0	101.8	98.5	94.6	86.3	79.0	70.4	62.9	58.7	1.8	-3.2	-3.9	-8.8	-8.4	-10.8	-10.7	-6.7
Wholesale & retail trade; repair of motor vehicles, motorcycles	100.0	98.0	93.5	91.1	86.3	83.0	82.2	83.2	84.2	-2.0	-4.6	-2.5	-5.3	-3.9	-0.9	1.1	1.2
Transportation and storage	100.0	101.3	100.9	103.7	109.6	112.5	114.2	117.4	121.8	1.3	-0.4	2.8	5.6	2.6	1.5	2.8	3.8
Accomodation and food service activities	100.0	88.9	78.3	78.0	77.9	76.0	76.6	80.8	87.4	-11.1	-11.9	-0.4	-0.2	-2.5	0.9	5.5	8.2
Information and communication	100.0	111.4	122.3	133.4	145.4	153.6	159.6	166.9	176.2	11.4	9.8	9.1	8.9	5.6	3.9	4.6	5.5
Financial and insurance activities	100.0	103.6	103.8	99.5	100.9	101.8	103.1	102.9	103.5	3.6	0.2	-4.1	1.4	0.9	1.3	-0.1	0.5
Real estate activities (Other)	100.0	85.9	81.3	82.4	88.0	91.3	92.3	94.3	95.5	-14.1	-5.3	1.4	6.9	3.7	1.0	2.2	1.3
Professional, scientific and technical activities	100.0	91.6	83.5	75.8	68.8	62.7	57.7	51.5	45.5	-8.4	-8.9	-9.2	-9.2	-8.9	-8.0	-10.8	-11.6
Administrative and support service activities	100.0	95.6	86.7	94.3	93.8	91.2	87.4	70.1	63.0	-4.4	-9.3	8.7	-0.5	-2.8	-4.2	-19.7	-10.2
Public administration and defence; compulsory social security	100.0	98.2	97.3	99.2	101.8	103.5	102.1	103.9	103.6	-1.8	-0.9	2.0	2.6	1.6	-1.3	1.7	-0.3
Education	100.0	98.8	95.2	96.9	99.3	100.6	99.9	101.8	102.0	-1.2	-3.6	1.7	2.5	1.4	-0.7	1.9	0.1
Human health and social work activities	100.0	94.7	91.4	84.5	84.2	84.5	86.5	89.6	89.3	-5.3	-3.5	-7.5	-0.5	0.5	2.4	3.5	-0.4
Arts, entertainment and recreation	100.0	97.3	94.9	89.4	85.7	81.0	78.5	79.4	80.8	-2.7	-2.5	-5.8	-4.2	-5.4	-3.1	1.1	1.8
Other service activities	100.0	99.4	99.3	104.1	106.6	102.0	94.9	92.5	91.1	-0.6	0.0	4.8	2.4	-4.3	-7.0	-2.4	-1.6
Total Economy	100.0	101.0	100.7	101.3	102.5	103.0	102.9	104.0	105.1	1.0	-0.3	0.6	1.1	0.5	-0.1	1.1	1.1

Table B.7 - Economic productivity based on Gross Output by industry group, 2012 - 2014

Table 21. Decironne productivity		of Intermediate con		Factor Product	ivity Measure of "C s" (FPM comp. base	-	Total P	roductivity Measure	e (TPM)
Industry	(Gross Out	put/Intermediate Co	onsumption)	(Gross Outp	ut/Compensation of	f Employees)	(Gross C	Output/All Input Re	sources ²)
	2012 1	2013 1	2014 1	2012 1	2013 1	2014 1	2012 1	2013 1	2014 1
Agriculture, forestry and fishing	2.879	2.841	2.716	4.053	3.731	3.929	1.668	1.595	1.590
Mining and quarrying	1.537	1.624	1.624	6.049	5.661	5.513	1.218	1.251	1.242
Manufacturing	1.633	1.642	1.659	6.293	6.483	6.296	1.293	1.306	1.309
Export Oriented Enterprises	1.607	1.607	1.613	4.566	4.694	4.520	1.186	1.194	1.185
Electricity, gas, steam and air conditioning supply	1.287	1.318	1.324	15.577	13.384	14.426	1.189	1.200	1.213
Water supply; sewerage, waste management and remediation activities	2.397	2.397	2.305	3.297	3.033	3.063	1.386	1.338	1.314
Construction	1.555	1.550	1.550	5.833	5.856	5.856	1.226	1.224	1.224
Wholesale & retail trade; repair of motor vehicles and motorcycles	3.010	3.018	3.045	5.131	5.125	5.271	1.878	1.877	1.907
Transportation and storage	1.634	1.641	1.667	5.130	4.990	4.958	1.237	1.233	1.245
Accomodation and food service activities	2.159	2.091	2.136	6.040	5.989	5.874	1.582	1.542	1.557
Information and communication	2.921	2.656	2.700	3.858	3.810	3.741	1.643	1.546	1.549
Financial and insurance activities	2.138	1.977	1.867	5.260	5.725	7.217	1.503	1.452	1.470
Real estate, renting and business activities (excl. owner occupied dwellings)	5.178	5.178	5.179	7.752	8.177	8.262	3.074	3.138	3.151
Professional, scientific and technical activities	3.843	3.863	3.871	3.466	3.460	3.457	1.813	1.815	1.816
Administrative and support service activities	2.698	2.718	2.734	3.972	3.973	3.941	1.574	1.581	1.581
Public administration and defence; compulsory social security	4.162	4.383	4.481	1.703	1.641	1.640	1.209	1.194	1.201
Education	3.511	3.444	3.425	1.817	1.768	1.768	1.197	1.168	1.166
Human health and social work activities	4.250	4.437	4.529	2.164	2.054	2.065	1.431	1.402	1.416
Arts, entertainment and recreation	2.419	2.428	2.406	6.489	6.188	6.252	1.701	1.667	1.663
Other service activities	3.322	3.311	3.258	2.510	2.526	2.577	1.423	1.426	1.432
Total Economy	2.123	2.121	2.127	4.631	4.535	4.626	1.447	1.435	1.448

¹ Revised
² All Input Resources= Intermediate Consumption + Compensation of Employees + Other Taxes

Table B.8 - Economic productivity based on Value Added by industry group, 2012 - 2014

	Productivity	of Intermediate con	sumption (Z ₂)	ivity Measure of "C	Compensation of em	ployees" (FPM com	Overall l	Productivity Measur	re (OPM)
Industry	(Value Ado	led/Intermedaite Co	onsumption)	(Value Add	ed/Compensation fo	Employees)	(Value A	Added/All Input Res	ources ²)
	2012 1	2013 1	2014 1	2012 1	2013 1	2014 1	2012	2013	2014
Agriculture, forestry and fishing	1.879	1.841	1.716	2.645	2.418	2.483	1.089	1.033	1.005
Mining and quarrying	0.537	0.624	0.624	2.114	2.176	2.119	0.426	0.481	0.477
Manufacturing	0.633	0.642	0.659	2.439	2.534	2.500	0.501	0.510	0.520
Export Oriented Enterprises	0.607	0.607	0.613	1.724	1.773	1.717	0.448	0.451	0.450
Electricity, gas, steam and air conditioning supply	0.287	0.318	0.324	3.478	3.233	3.532	0.266	0.290	0.297
Water supply; sewerage, waste management and remediation activities	1.397	1.397	1.305	1.921	1.767	1.734	0.808	0.779	0.744
Construction	0.555	0.550	0.550	2.082	2.077	2.077	0.438	0.434	0.434
Wholesale & retail trade; repair of motor vehicles and motorcycles	2.010	2.018	2.045	3.426	3.427	3.540	1.254	1.255	1.281
Transportation and storage	0.634	0.641	0.667	1.990	1.949	1.983	0.480	0.481	0.498
Accomodation and food service activities	1.159	1.091	1.136	3.243	3.125	3.125	0.850	0.805	0.828
Information and communication	1.921	1.656	1.700	2.537	2.375	2.355	1.080	0.964	0.975
Financial and insurance activities	1.138	0.977	0.867	2.800	2.829	3.352	0.800	0.718	0.683
Real estate, renting and business activities (excl. owner occupied dwellings)	4.178	4.178	4.179	6.255	6.598	6.666	2.480	2.532	2.543
Professional, scientific and technical activities	2.843	2.863	2.871	2.564	2.564	2.564	1.341	1.345	1.347
Administrative and support service activities	1.698	1.718	1.734	2.500	2.511	2.500	0.991	0.999	1.003
Public administration and defence; compulsory social security	3.162	3.383	3.481	1.294	1.267	1.274	0.918	0.922	0.933
Education	2.511	2.444	2.425	1.300	1.255	1.252	0.856	0.829	0.825
Human health and social work activities	3.250	3.437	3.529	1.655	1.591	1.609	1.095	1.086	1.103
Arts, entertainment and recreation	1.419	1.428	1.406	3.806	3.640	3.653	0.998	0.980	0.972
Other service activities	2.322	2.311	2.258	1.754	1.763	1.786	0.994	0.995	0.992
Total Economy	1.123	1.121	1.127	2.450	2.397	2.452	0.766	0.759	0.767

¹ Revised

² All Input Resources= Intermediate Consumption + Compensation of Employees + Other Taxes

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C. PRODUCTIVITY AND COMPETITIVENESS RELATED INDICATORS

Table C.1 - Average monthly earnings¹ in large establishments by industrial group, March 2010 - March 2015

Rupees

Industrial group	March 2010	March 2011	March 2012	March 2013 ²	March 2014 ²	March 2015 ³
Agriculture, forestry and fishing	14,061	15,471	17,605	18,336	19,321	21,272
Sugarcane	12,670	14,509	16,193	17,850	19,169	21,540
Mining and quarrying	16,838	17,182	17,926	18,124	19,647	20,714
Manufacturing	10,456	11,618	13,008	14,093	15,091	15,982
Export oriented enterprises	9,226	10,190	11,231	12,855	13,922	14,739
Electricity, gas, steam and air conditioning supply	33,755	34,688	35,496	37,476	44,402	51,653
Water supply, sewerage, waste management and remediation activities	21,285	21,500	21,949	24,867	27,490	28,495
Construction	18,260	19,185	20,910	20,806	22,027	23,227
Wholesale and retail trade; repair of motor vehicles and motorcycles	16,072	17,422	18,745	19,522	20,054	21,160
Transportation and storage	21,527	22,096	25,253	26,915	29,772	31,334
Accommodation and food service activities	14,297	14,871	15,253	15,800	16,996	18,495
Information and communication	25,776	27,133	28,829	30,165	31,809	34,467
Financial and insurance activities	33,078	36,761	37,805	40,402	42,284	44,473
Real estate activities	29,471	30,267	31,765	34,685	37,760	38,633
Professional, scientific and technical activities	29,378	33,333	35,125	40,148	42,580	44,272
Administrative and support service activities	12,594	12,217	12,482	13,085	14,146	15,039
Public administration and defence; compulsory social security	22,078	23,979	25,355	30,378	31,289	32,600
Education	23,204	24,737	25,285	29,277	31,163	31,938
Human health and social work activities	23,918	24,111	25,711	30,612	33,348	34,551
Arts, entertainment and recreation	16,294	17,152	18,178	19,549	20,447	21,874
Other services	14,007	15,270	16,271	16,933	18,357	18,926
All Sectors	18,268	19,700	21,103	23,785	25,027	26,586

¹ Earnings of daily, hourly and piece rate workers have been converted to a monthly basis

² Revised ³ Provisional

Table C.2 - Index of average monthly earnings¹ by industry (large establishments), March 2010 - March 2015

(Base March 2009 = 100)

	ı		ı	`	11 2009 = 100)	
Industrial group	March 2010	March 2011	March 2012	March 2013 ²	March 2014 ²	March 2015 ³
Agriculture, forestry and fishing	100.0	110.0	125.2	130.4	137.4	151.3
Sugarcane	100.0	114.5	127.8	140.9	151.3	170.0
Mining and quarrying	100.0	102.0	106.5	107.6	116.7	123.0
Manufacturing	100.0	111.1	124.4	134.8	144.3	152.9
Export oriented enterprises	100.0	110.4	121.7	139.3	150.9	159.8
Electricity, gas, steam and air conditioning supply	100.0	102.8	105.2	111.0	131.5	153.0
Water supply, sewerage, waste management and remediation activities	100.0	101.0	103.1	116.8	129.2	133.9
Construction	100.0	105.1	114.5	113.9	120.6	127.2
Wholesale and retail trade; repair of motor vehicles and motorcycles	100.0	108.4	116.6	121.5	124.8	131.7
Transportation and storage	100.0	102.6	117.3	125.0	138.3	145.6
Accommodation and food service activities	100.0	104.0	106.7	110.5	118.9	129.4
Information and communication	100.0	105.3	111.8	117.0	123.4	133.7
Financial and insurance activities	100.0	111.1	114.3	122.1	127.8	134.4
Real estate activities	100.0	102.7	107.8	117.7	128.1	131.1
Professional, scientific and technical activities	100.0	113.5	119.6	136.7	144.9	150.7
Administrative and support service activities	100.0	97.0	99.1	103.9	112.3	119.4
Public administration and defence; compulsory social security	100.0	108.6	114.8	137.6	141.7	147.7
Education	100.0	106.6	109.0	126.2	134.3	137.6
Human health and social work activities	100.0	100.8	107.5	128.0	139.4	144.5
Arts, entertainment and recreation	100.0	105.3	111.6	120.0	125.5	134.2
Other services	100.0	109.0	116.2	120.9	131.1	135.1
All Sectors	100.0	107.8	115.5	130.2	137.0	145.5

¹ Earnings of daily, hourly and piece rate workers have been converted to a monthly basis

² Revised ³ Provisional

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Table C.3 - Inflation, real monthly earnings and labour productivity (EOE sector) 1995 - 2015

		Inflation rate	Average moi	nthly nominal ea	rnings		nonthly real ings*	Labour I	Productivity
Year	C.P.I	(%)	Earnings (Rupees)	Index	Growth rate (%)	Index	Growth rate (%)	Index	Growth rate (%)
1995	74.0	6.0	3493.0	74.1	6.6	100.1	0.6	82.6	7.5
1996	78.9	6.6	3732.0	79.1	6.8	100.3	0.2	88.2	6.7
1997	84.1	6.6	4022.0	85.3	7.8	101.4	1.1	89.3	1.3
1998	89.8	6.8	4299.0	91.1	6.9	101.5	0.1	90.6	1.5
1999	96.0	6.9	4468.0	94.7	3.9	98.7	-2.8	94.4	4.2
2000	100.0	4.2	4717.0	100.0	5.6	100.0	1.4	100.0	5.9
2001	105.4	5.4	5100.0	108.1	8.1	102.6	2.6	103.5	3.5
2002	112.1	6.4	5354.0	113.5	5.0	101.3	-1.3	103.0	-0.5
2003	116.5	3.9	5733.0	121.5	7.1	104.3	3.0	105.3	2.2
2004	122.0	4.7	6236.0	132.2	8.8	108.4	3.9	110.8	5.3
2005	128.0	4.9	6656.0	141.1	6.7	110.3	1.7	113.4	2.3
2006	139.4	8.9	7099.0	150.5	6.7	108.0	-2.1	123.6	9.0
2007	151.7	8.8	7570.0	160.5	6.6	105.8	-2.0	133.1	7.7
2008	166.4	9.7	7894.0	167.4	4.3	100.6	-4.9	141.5	6.3
2009	170.6	2.5	8814.0	186.9	11.7	109.6	8.9	154.7	9.3
2010	175.6	2.9	9226.0	195.6	4.7	111.4	1.7	167.0	7.9
2011	187.0	6.5	10190.0	216.0	10.4	115.5	3.7	180.5	8.1
2012	194.3	3.9	11231.0	238.1	10.2	122.5	6.1	187.4	3.8
2013	201.1	3.5	12855.0	272.5	14.5	135.5	10.6	183.5	-2.1
2014	207.5	3.2	13922.0	295.1	8.3	142.2	4.9	185.3	1.0
2015	210.2	1.3	14739.0	312.5	5.9	148.6	4.5	182.9	-1.3

^{*} Deflated by the Consumer Price Index

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Table C.4 - Gross Value Added (GVA) per capita and per worker, 2007 - 2015

		Gross Va	lue Added (at current bas	sic prices)	
Year	(Dumaga Millian)	Per C	apita ²	Per W	/orker
	(Rupees Million)	(Rupees)	U.S.\$	(Rupees)	U.S.\$
2007 1	225,666	182,003	5,802	447,395	14,262
2008 1	251,851	202,388	7,136	486,481	17,154
2009 1	259,877	208,284	6,521	497,944	15,590
2010 1	272,872	218,180	7,063	513,207	16,614
2011 1	291,452	232,663	8,092	551,053	19,166
2012 1	308,076	245,253	8,194	575,091	19,214
2013 1	327,659	260,268	8,489	593,585	19,361
2014 1	346,642	274,849	8,994	619,889	20,284
2015	361,962	286,617	8,170	638,832	18,211

¹ Revised

² The per capita GVA has been calculated using mid year population

Table C.5 - Exports and imports of goods and services, 1995 - 2015

Year	Exports of goods and services (Rs Mn) (a)	Imports of goods and	GDP Market Prices (Rs Mn) (c)	Net exports goods and	Net exports to Exports (a - b)/a%	Net exports to GDP (a - b)/c%	Total Trade (Rs Mn) (a + b)	Total trade as a % of GDP (a + b)/c%
1995	41,205	42,908	70,246	-1,703	-4.1	-2.4	84,113	119.7
1996	50,465	51,010	79,365	-545	-1.1	-0.7	101,475	127.9
1997	54,194	58,498	88,175	-4,304	-7.9	-4.9	112,692	127.8
1998	65,711	66,543	100,042	-832	-1.3	-0.8	132,254	132.2
1999	69,800	73,176	109,400	-3,376	-4.8	-3.1	142,976	130.7
2000	74,786	74,938	122,410	-152	-0.2	-0.1	149,723	122.3
2001	91,369	83,043	134,392	8,326	9.1	6.2	174,412	129.8
2002	89,366	84,443	145,055	4,924	5.5	3.4	173,809	119.8
2003	90,895	87,818	162,291	3,077	3.4	1.9	178,712	110.1
2004	96,466	99,763	180,908	-3,297	-3.4	-1.8	196,229	108.5
2005	112,969	122,916	191,393	-9,947	-8.8	-5.2	235,885	123.2
2006	128,994	151,434	213,444	-22,440	-17.4	-10.5	280,428	131.4
2007^{-1}	142,580	165,910	254,215	-23,330	-16.4	-9.2	308,490	121.4
2008^{-1}	145,170	183,113	283,052	-37,943	-26.1	-13.4	328,283	116.0
2009^{-1}	139,101	165,579	290,616	-26,478	-19.0	-9.1	304,680	104.8
2010 1	157,790	191,609	306,829	-33,819	-21.4	-11.0	349,399	113.9
2011 1	173,405	215,234	329,482	-41,829	-24.1	-12.7	388,639	118.0
2012 1	188,619	230,401	349,401	-41,782	-22.2	-12.0	419,020	119.9
2013 1	180,305	229,219	371,047	-48,914	-27.1	-13.2	409,524	110.4
2014 1	200,198	243,980	390,692	-43,782	-21.9	-11.2	444,178	113.7
2015	200,825	241,239	408,308	-40,414	-20.1	-9.9	442,064	108.3

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Table C.6 - Export & Import Price Indices and Terms of Trade, 2007 - 2015

(Reference Year 2007 = 100)

Wass	Expor	t Price	Impor	t Price	Towns of the la (A/D)
Year	Index (A)	Annual change (%)	Index (B)	Annual change (%)	Terms of trade (A/B)
2007	100.0	5.3	100.0	5.8	100
2008	97.2	-2.8	109.6	9.6	89
2009	96.7	-0.5	103.2	-5.8	94
2010	93.7	-3.1	110.6	7.2	85
2011	97.2	3.7	117.6	6.3	83
2012	103.9	6.9	124.6	6.0	83
2013	108.6	4.5	122.7	-1.5	89
2014	104.0	-4.2	118.3	-3.6	88
2015	105.1	1.1	105.4	-10.9	100

The IPI provides an overall measure of pure price changes (in Mauritian Rupees) of goods imported into the country.

The Export Price Index (EPI) provides an overall measure of pure price changes (in MauritianRupees) of domestically produced goods exported to other countries.

Table C.7 - Export and import of goods by the EPZ/EOE sector, 1995 - 2015

Year	Exports of goods (Rs Mn) (a)	Imports of goods (Rs Mn) (b)	Value Added (Rs Mn) (c)	Net exports of goods (Rs Mn) (a - b)	Net exports to Exports (a - b)/a%	Net exports to Value Added (a - b)/c%
1995	18,267	10,856	7,067	7,411	40.6	104.9
1996	21,000	12,077	8,202	8,923	42.5	108.8
1997	23,049	13,880	9,179	9,169	39.8	99.9
1998	26,075	16,179	10,510	9,896	38.0	94.2
1999	29,131	15,735	11,508	13,396	46.0	116.4
2000	30,961	16,399	12,263	14,562	47.0	118.7
2001	33,695	17,140	13,441	16,555	49.1	123.2
2002	32,683	16,909	13,322	15,774	48.3	121.2
2003	31,444	15,579	13,079	15,865	50.5	121.3
2004	32,046	17,195	13,233	14,851	46.3	112.2
2005	28,954	15,518	13,004	13,436	46.4	103.3
2006	33,610	19,026	15,004	14,584	43.4	97.2
2007 1	37,840	21,036	17,555	16,804	44.4	95.7
2008 1	35,080	20,172	17,593	14,908	42.5	84.7
2009 1	35,972	17,332	17,225	18,640	51.8	108.2
2010 1	41,622	23,007	17,359	18,615	44.7	107.2
2011 1	43,100	27,025	18,088	16,075	37.3	88.9
2012 1	45,606	26,665	19,157	18,941	41.5	98.9
2013 1	46,778	29,340	20,328	17,438	37.3	85.8
2014 1	49,069	28,596	20,704	20,473	41.7	98.9
2015 ²	48,687	27,315	20,858	21,372	43.9	102.5

¹ Revised
² Provisional

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Table C.8 - Evolution of market share in main partner countries by product group, 2012 - 2015

SITC GROUP 841: Men's or boys coats, jackets, suits, blazers, trousers, shirts, underwear, knitwear and similar articles of textile fabrics not knitted or crocheted.

		2012			2013			2014 1		2015 ²			
Country	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	
United Kingdom	4,002,384	6,815	0.2	4,162,141	8,342	0.2	4,662,531	11,553	0.2	4,529,789	10,964	0.2	
France	3,441,707	9,832	0.3	3,550,366	8,909	0.3	3,832,618	5,917	0.2	3,616,859	4,160	0.1	
USA	14,329,373	129,489	0.9	14,767,113	152,032	1.0	14,917,199	167,351	1.1	15,115,897	165,599	1.1	
Germany	6,738,208	3,134	0.0	7,101,393	4,508	0.1	7,443,206	586	0.0	6572768.2	930	0.0	
Italy	3,104,351	923	0.0	3,068,716	2,766	0.1	3,367,887	4,057	0.1	2,989,858	4,793	0.2	

SITC GROUP 842: Women's and girls', coats, capes, jackets, suits, blazers, trousers, skirts, shirts, underwear, knitwear and similar articles of textile fabrics not knitted or crocheted.

		2012			2013			2014 1			2015 ²		
Country	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	- 64 -
United Kingdom	5,797,722	1,900	0.0	5,886,121	127	0.0	6,495,455	402	0.0	6,350,912	1,703	0.0	
France	4,635,057	3,342	0.1	4,919,075	1,855	0.0	5,318,094	1,615	0.0	5,127,421	1,470	0.0	
USA	15,814,371	10,142	0.1	16,225,627	9,554	0.1	15,397,651	16,284	0.1	16,087,339	15,203	0.1	
Germany	7,150,270	2,766	0.0	7,613,804	2,234	0.0	8,146,895	2,477	0.0	7230201.2	1,753	0.0	
Italy	2,893,645	949	0.0	2,885,199	2,118	0.1	3,126,103	4,018	0.1	2,814,031	3,228	0.1]

SITC GROUP 843: Men's or boys coats, capes, jackets, suits, blazers, trousers, shorts, shirts, underwear, knitwear and similar articles of textile fabrics knitted or crocheted.

	2012			2013				2014 1		2015 ²			
Country	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	
United Kingdom	1,464,252	13,995	1.0	1,541,281	14,454	0.9	1,717,602	11,670	0.7	1,712,635	8,168	0.5	
France	981,453	7,930	0.8	1,045,248	8,574	0.8	1,084,246	10,190	0.9	1,025,938	6,689	0.7	
USA	5,613,849	3,266	0.1	5,892,400	3,861	0.1	6,261,493	3,451	0.1	6,810,853	2,451	0.0	
Germany	1,271,635	141	0.0	1,404,213	92	0.0	1,556,337	122	0.0	1403575.0	167	0.0	
Italy	920,153	2,996	0.3	902,528	3,163	0.4	988,803	1,924	0.2	937,333	1,070	0.1	

¹ Revised ² Provisional

Source: Comtrade.un.org and Statistics Mauritius estimates

Table C.8 (cont'd) - Evolution of market share in main partner countries by product group, 2012 - 2015

SITC GROUP 844: Women's and girls' coats, capes, jackets, suits, blazers, trousers, shorts, shirts. underwear, knitwear and similar articles of textile fabrics knitted or crocheted.

		2012			2013		2014 1			2015 ²		
Country	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share
United Kingdom	2,821,698	40,413	1.4	3,040,230	32,321	1.1	3,411,910	29,436	0.9	3,261,047	34,866	1.1
France	2,187,092	21,072	1.0	2,355,749	22,152	0.9	2,605,090	23,930	0.9	2,399,642	10,071	0.4
USA	10,073,268	2,433	0.0	10,685,053	2,442	0.0	11,338,328	2,228	0.0	11,867,526	1,930	0.0
Germany	3,556,809	575	0.0	3,915,365	377	0.0	4,352,634	120	0.0	3891989.5	152	0.0
Italy	1,382,476	1,048	0.1	1,393,686	682	0.0	1,548,330	521	0.0	1,359,592	719	0.1

SITC GROUP 845: Articles of apparel of textile fabrics, whether or not knitted or crocheted, n.e.s.

		2012			2013		2014 1			2015 ²			
Country	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	
United Kingdom	8,256,838	143,767	1.7	8,718,646	119,865	1.4	9,484,605	126,884	1.3	9,031,093	109,028	1.2	
France	7,925,493	79,683	1.0	8,314,372	63,110	0.8	8,914,019	81,770	0.9	8,367,782	66,911	0.8	
USA	30,257,721	9,140	0.0	31,362,347	12,225	0.0	32,546,494	16,254	0.0	33,823,175	9,836	0.0	
Germany	11,181,912	4,774	0.0	12,207,694	3,894	0.0	13,422,777	2,261	0.0	12,039,071	2,078	0.0	
Italy	5,566,930	2,635	0.0	5,575,994	6,066	0.1	6,073,488	6,930	0.1	5,475,823	3,701	0.1	

1 Revised

² Provisional

Source: Comtrade.un.org and Statistics Mauritius estimates

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Table C.9 - Budgetary Central Government Debt and Gross/Net International Reserves, 1995 - 2015

	Budgetary		Budgetary Central	Government	Government	Gross/Net Intern	national Reserves ¹
Year	Central Government Debt (Rs Mn)	GDP at market prices	Government Debt as % of GDP	Deficit (Rs Mn)	Deficit as % of GDP	Amount (Rs Mn)	No. of weeks of imports
1995	27,443	70,246	39.1	2,426	3.5	13,241	19
1996*	33,805	79,365	42.6	4,090	5.2	15,561	22
1997*	39,478	88,175	44.8	3,666	4.2	21,443	27
1998*	45,370	100,042	45.4	3,408	3.4	21,339	25
1999*	51,011	109,400	46.6	3,650	3.3	22,575	24
2000*	56,830	122,410	46.4	3,529	2.9	25,214	24
2001*	60,561	134,392	45.1	5,469	4.1	31,760	29
2002*	75,879	145,055	52.3	8,507	5.9	40,551	35
2003	96,121	162,291	59.2	9,512	5.9	48,414	39
2004	94,095	180,908	52.0	8,788	4.9	50,021	34
2005	106,490	191,393	55.6	9,005	4.7	53,932	30
2006	114,084	213,444	53.4	10,345	4.8	61,974	30
2007 ²	122,875	254,215	48.3	9,439	3.9	83,500	37
2008 ²	122,988	283,052	43.5	8,321	2.9	83,946	33
2009 ²	135,721	290,616	46.7	8,432	2.9	97,802	44
2010 ²	155,348	306,829	50.6	9,580	3.1	102,773	40
2011 ²	168,570	329,482	51.2	10,347	3.1	108,079	41
2012 ²	176,753	349,401	50.6	6,078	1.7	92,988	21
2013 ²	197,122	371,047	53.1	12,823	3.5	105,009	23
2014 ²	216,714	390,692	55.5	12,539	3.2	124,344	27
2015	236,325	408,308	57.9	11,415	2.8	152,902	33

^{*} From 1996-2002, Government deficit excludes loan to National Infrastructure Development Fund (NIDF) and Privatisation Fund

Data for Budgetary Central Government Debt and Government Deficit are as at end of June up to 2009. As from 2010 data are on calendar year basis

¹ 1992 to 2011 data refers to "Net International Reserves" while 2012 onwards data refers to "Gross International Reserves" - Source: Bank of Mauritius

² Revised

D. INFRASTRUCTURE QUALITY RELATED INDICATORS

Table D.1 - ICT access as at end of year, 2011 - 2015

ICT access	2011	2012	2013	2014	2015	
1. Fixed telephone lines ('000)	374.6	349.1	363.0	372.2	380.0	
2. Fixed telephone lines per 100 inhabitants	29.9	27.8	28.8	29.5	30.1	
3. Mobile cellular subscriptions ('000)	1294.1	1485.8	1533.6	1652.0	1762.3	
of which pre-paid	1191.9	1339.2	1417.1	1527.0	1629.0	
postpaid	102.2	146.6	116.5	125.0	133.3	
4. Mobile cellular subscriptions per 100 inhabitants	103.2	118.2	121.7	130.9	139.5	
Mobile cellular tariffs for 100 minutes of use during a month as a						
percentage of GNI per capita ³	1.3	1.2	1.1	1.1	1.0	
6. Percentage of population covered by mobile telephony	99.0	99.0	99.0	99.0	99.0	
7. Internet subscriptions ('000)	370.0	568.7	680.7	735.0	840.9	
of which fixed ¹	133.2	149.2	166.8	186.0	200.5	,
mobile	236.8	419.5	513.9	549.0	640.4	
8. Internet subscriptions per 100 inhabitants	29.5	45.2	54.0	58.3	66.6	
of which fixed I	10.6	11.9	13.2	14.7	15.9	
mobile	18.9	33.4	40.8	43.5	50.7	
9. Broadband internet ² subscriptions ('000)	279.8	423.2	520.1	579.0	661.6	
of which fixed ¹	118.2	140.8	162.4	182.0	197.4	
mobile	161.6	282.4	357.7	397.0	464.2	
10. Broadband internet ² subscriptions per 100 inhabitants	22.3	33.7	41.3	45.9	52.4	
of which fixed ¹	9.4	11.2	12.9	14.4	15.6	
mobile	12.9	22.5	28.4	31.5	36.8	

¹ includes wireless

² broadband Internet refers to connection to the internet at a speed equal to or greater than 256 kbps, as the sum of capacity in both directions

³ Revised: Figures for Mobile cellular tariffs for 100 mins of use during a month as a percentage of GNI have been revised in light of the Population census results conducted in 2011

Table D.2 - Selected telephone and internet tariffs¹ as at end of year, 2011 - 2015

_							Rupees				
<u>_</u>	Telephone and internet	20)11	20)12	20	013	20)14	20)15
1.	Fixed telephone Local call		D.	a 0 95 for	n finat min	uto and	Pa () () 1 n.	an saaan	d thomoaft.	2.14	
	Peak		K.	s 0.65 joi	r jirsi min	uie ana .	KS 0.01 Pe	er secono	l thereafte	er	
	1 eur										
	Off-peak		Rs	s 0.60 fo	r first min	ute and .	Rs 0.01 pe	er secono	l thereafte	er	
	Residential monthly line rental	90	0.00	90	.00	90	0.00	90	0.00	90.00	
	Business monthly line rental	22:	5.00	22:	5.00	22.	5.00	22:	5.00	22:	5.00
2.	Mobile Cellular telephone										
	On same network	Rs 1.20 per minute									
	To a different network	Rs 3.60 per minute									
	To a fixed telephone					Rs 3.48 ₁	oer minute	e			
3.	International Direct Dialling-	20)11	20)12	20)13	20)14	20)15
	per minute call from fixed telephone to:	Peak	Off-peak	Peak	Off-peak	Peak	Off-peak	Peak	Off-peak	Peak	Off-peak
	Australia	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30	9.30	9.30
	China	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
						10.50		9.30	9.30		9.30
	France	10.50	9.30	10.50	9.30		9.30			9.30	
	Germany	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30	9.30	9.30
	Hong Kong	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30	9.30	9.30
	India	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40	4.40
	Japan	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30	9.30	9.30
	Madagascar	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30	9.30	9.30
	Malaysia	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30	9.30	9.30
	New Zealand	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30	9.30	9.30
	Reunion Island	8.70	6.90	8.70	6.90	8.70	6.90	6.90	6.90	6.90	6.90
	Singapore	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30	9.30	9.30
	South Africa	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30	9.30	9.30
	UK&North Ireland	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30	9.30	9.30
	USA	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30	9.30	9.30
-		10.50	7.50	10.50	7.50	10.50	7.50	7.50	7.30	7.50	7.50
4.	Internet										
	Dial up per minute (Peak time)	0.	.57	0.	.57	0	.57	0.	.57	0.	.57
	Dial up per minute		27		27	0	27		27	0	27
	(Off-Peak time)	0.	.27	0.	.27	0	0.27		.27	0.	.27
	ADSL 512 kbps (per month)										
	Residential use		21		21		21	621 621			
	Business use	12	250	12	250	12	250	12	250	12	250
	ADSL 1 mbps (per month)										
	Residential use		08		08		08		08		08
	Business use	24	100	24	100	24	2400 2400 2400		100		
	Internet access tariff for 20 hours of use per month as percentage of GNI per capita	2	2.3	2	2	2	21	2	2.0	1	.9

Source: Information and Communication Technologies Authority (ICTA)

Note: Figures for internet access tariff for 20 hours of use per month as a percentage of GNI have been revised in light of the Population census results conducted in 2011

¹ main service provider

Table D.3 - Electricity Tariffs for Commercial and Industrial consumers, 2010 - 2015

Commercial Tariff

1	Running (Charge per kWh	Demand Char	ege per kVA	Minimu	m Charge
Tariff ¹	2010 ³	2011 ⁴ , 2012, 2013, 2014 & 2015	2010 ³	2011 ⁴ , 2012, 2013, 2014 & 2015	2010 ³	2011 4, 2012, 2013, 2014 & 2015
215	Rs 9.10	Rs 10.01	-	-	kW or fraction thereof of total connected load, subject to a minimum of Rs 178.00	Rs 196.00 per month or part thereof per kW or fraction thereof of total connected load, subject to a minimum of Rs 196.00 per month
217	Rs 5.58	Rs 6.14	Rs 186.00 per kVA of Maximum Demand, subject	Rs 186.00 per kVA of Maximum Demand, subject to a min. of 20 kVA	paid in any one of the preceding 6 months	A sum equal to the highest Demand charge paid in any one of the preceding 6 months of account

¹ Tariff: 215 - Flat Rate Tariff for Commercial Consumers

Industrial Tariff

	Running (Charge per kWh	Demand Char	ge per kVA	Minimu	m Charge
Tariff ²	2010 ³	2011 ⁴ , 2012, 2013, 2014 & 2015	2010 ³	2011 ⁴ , 2012, 2013, 2014 & 2015	2010 ³	2011 4, 2012, 2013, 2014 & 2015
313	Rs 2.84	KS 3.12	Rs 144.00 per kVA of Maximum Demand, subject	subject to a min. of 20		A sum equal to the highest Demand charge paid in any one of the preceding 6 months of account
315	Rs 4.91	Rs 5.40	-	-	Rs 103.00 per month or part thereof per kW or fraction thereof of total connected load, subject to a min. of Rs 103.00 per month	Rs 113.00 per month or part thereof per kW or fraction thereof of total connected load, subject to a min. of Rs 113.00 per month
317	250,000 kWh	Rs 2.51 all additional	Rs 144.00 per kVA of Maximum Demand, subject	subject to a min. of 20	A sum equal to the highest Demand charge paid in any one of the preceding 6 months of account	A sum equal to the highest Demand charge paid in any one of the preceding 6 months of account

² Tariff: 313 - Maximum demand Tariff for Industrial Consumers

Source: Central Electricity Board

^{217 -} Maximum Demand Tariff for Commercial and Bulk Consumers

³ Effective as from 01 April 2008

^{315 -} Flat Rate Tariff for Industrial Consumers

⁴ Effective as from 01 December 2010

^{317 -} Maximum demand Tariff for Industrial Consumers possessing an export enterprise certificate

Table D.4 - Water Tariffs for Commercial and Industrial consumers, 2000, 2010 - 2015

Rupees

	Con	nmercial cons	sumers	Inc	dustrial consu	imers
Tariff	2000 1	2010 ² & 2011	2012 ³ 2013, 2014 & 2015	2000 1	2010 ² & 2011	2012 ³ 2013, 2014 & 2015
First 17 cubic metres	na	na	391.00	na	na	na
First 25 cubic metres	na	na	na	na	na	450.00
First 100 cubic metres	11.00	12.50	na	9.50	10.00	na
Next 150 cubic metres	14.00	16.00	na	11.00	12.00	na
All additional cubic metres	18.00	21.00	23.00	14.00	16.00	18.00
Minimum charge per month	187.00	212.50	391.00	237.50	250.00	450.00
Ground water per cubic metre	na	na	na	2.73	5.50	
For producing drinks	na	na	na	na	na	10.00
For Agricultural & Domestic purposes	na	na	na	na	na	0.70
Other	na	na	na	na	na	7.70

 $^{^{1}}$ Effective as from 01 February 2000

2 Effective as from 01 August 2002

na: Not applicable

3 Effective as from 01 January 2012

Source: Central Water Authority

Table D.5 - Road network, 2010 - 2015

		Lei	ngth of roads (k	km)		Number of
Year	Motorways	Main roads	Secondary roads	Other roads	Total	vehicles per km of road
2010	75	1014	593	398	2080	185
2011	82	1035	595	400	2112	190
2012	86	1068	608	408	2170	194
2013	99	1131	625	420	2275	195
2014	99	1131	673	453	2356	197
2015	99	1131	716	482	2428	200

Table D.6 - Yearly rent of industrial building per square foot, 2014 - 2015

Rupees

	2014	2015
Ground Floor	72.00	93.00
First Floor	50.00	69.00
Second Floor	42.00	60.00

Source: Development Bank of Mauritius

Table D.7 - Export rates of textile products from SSR International Airport to selected Airports, 2014 - 2015

Rupees

Destination	Mini	mum	100 kg <	500kg	500kg <	1000kg	1000kg or more		
Destination	2014	2015	2014	2015	2014	2015	2014	2015	
London	1,070.00	1,070.00	67.55	67.55	52.45	52.45	44.60	44.60	
Paris	1,070.00	1,070.00	67.55	67.55	52.45	52.45	44.60	44.60	
Munich	1,130.00	4,000.00	71.00	71.00	52.45	52.45	44.60	44.60	
Zurich	1,070.00	4,000.00	67.55	67.55	52.45	52.45	44.60	44.60	

Note: Except for the minimum charge, all rates are per kilo or 6000 c.c, which ever is higher

Source: Air Mauritius - Cargo Department

Table D.8 - Import rates of textile products from selected Airports to SSR International Airport,

2014 - 2015

Rupees

								1	JCCS
Port of	Currency		mum	100 kg	< 500kg	500kg <	1000kg	1000kg or more	
embarcation	Currency	2014	2015	2014	2015	2014	2015	2014	2015
Hong Kong	HKD	396.90	405.00	30.00	37.00	27.78	34.00	27.78	34.00
Jakarta	USD	63.80	63.80	4.65	4.65	3.80	3.80	3.55	3.55
Johanesburg	USD	40.00	40.00	1.64	1.64	1.27	1.27	1.16	1.16
Kuala Lumpur	USD	50.60	50.60	3.25	3.25	2.90	2.90	2.80	2.80
Mumbai	INR	3,200.00	3,200.00	160.00	160.00	90.00	90.00	90.00	90.00
Singapore	SGD	66.00	66.00	5.20	5.20	4.35	4.35	4.25	4.25
Tokyo via Hong									
Kong	JPY	12,230.00	12,230.00	445.00	445.00	400.00	400.00	378.00	378.00

Note: Except for the minimum charge, all rates are per kilo or 6000 c.c, which ever is higher

Source: Air Mauritius - Cargo Department

D.9 - Selected Port Statistics, 2010 - 2015

	Unit	2010	2011	2012	2013	2014	2015
Containers Traffic:	TEU ¹	332662	350624	417467	385326	403001	361109
Exports	TEU	110848	115569	128145	124143	125396	130163
Imports	TEU	221814	235055	289322	261183	277605	230946
of which Transhipment Containers	TEU	109992	115584	158304	136378	151203	105225
Captive Containers	TEU	222670	235040	259163	248948	251798	255884
Cargo traffic	Tonnes	6229677	6477220	7075186	6760701	6900168	6840673
Imports	Tonnes	5099628	5386565	5932906	5680220	5746120	5711827
Exports	Tonnes	1130049	1090655	1142280	1080481	1154048	1128846
Dry Bulk Cargo	Tonnes	1818278	1719435	1807223	1801151	1706238	1818828
Imports	Tonnes	1675531	1665674	1807223	1801151	1678249	1818828
Exports	Tonnes	142747	53761	0	0	27989	0
Liquid Bulk Cargo	Tonnes	1486930	1571480	1621165	1526965	1609438	1682085
Imports	Tonnes	1135560	1231821	1216554	1189478	1260567	1320710
Exports	Tonnes	351370	339659	404611	337487	348871	361375
Containerised Cargo	Tonnes	2717487	2982918	3444006	3254231	3411859	3152596
Imports	Tonnes	1185053	1230415	1290304	1296561	1360463	1351165
Exports	Tonnes	623441	689189	730666	736654	768866	760203
Transhipment (inwards)	Tonnes	908993	1063314	1423036	1221016	1282530	1041228
Annual container handling capacity	TEU/year	700000	700000	700000	700000	700000	700000
Average container vessel dwell time	Hours	28	28	31	27	34	28
Average container vessel pre-berthing waiting time	Hours	2	2	3	3	2	3
Average container vessel berth productivity	Hours	31	30	31	29	30	28
Average gross container crane productivity	Hours	19	17	18	19	19	20
Average container vessel stay at berth	Hours	22	22	23	21	24	23
Average general cargo vessel stay at berth	Hours	56	56	79	72	66	62
Average general cargo vessel pre-berthing waiting time	Hours	1	2	12	2	4	1
Average general cargo vessel berth productivity	Tonnes/hour	52	45	40	32	15	33
Average dry bulk vessel stay at berth	Hours	107	130	114	109	115	129
Average dry bulk vessel pre-berthing waiting time	Hours	4	17	5	4	4	4

TEU: Twenty-foot Equivalent Unit

Source: Mauritius Ports Authority

E. INTERNATIONAL COMPARISON OF COMPETITIVENESS INDICATORS

Table E.1 - Exchange Rates - National currency units per U.S Dollar, 2005 - 2015

Country	Currency	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
Economic and Monetary Union of the European Union (France, Germany, Portugal, etc.)	Euro	1.24	1.26	1.37	1.47	1.39	1.33	1.39	1.29	1.33	1.33	1.11	
United Kingdom	Pound	1.82	1.84	2.00	1.85	1.57	1.55	1.60	1.59	1.56	1.65	1.53	
Australia	Dollar	0.76	0.75	0.84	0.85	0.79	0.92	1.03	1.04	0.97	0.90	0.75	
Hong Kong (S.A.R) ¹	Dollar	7.78	7.77	7.80	7.79	7.75	7.77	7.78	7.76	7.76	7.76	7.76	
Japan	Yen	110.11	116.31	117.76	103.39	93.68	87.78	79.70	79.82	97.56	105.74	121.05	
Korea	Won	1023.75	954.32	928.97	1098.71	1274.63	1155.74	1106.94	1126.16	1094.67	1052.29	1130.96	
Mexico	Peso	10.89	10.91	10.93	11.14	13.50	12.62	12.43	13.15	12.77	13.30	15.87	
Singapore	Dollar	1.66	1.59	1.51	1.41	1.45	1.36	1.26	1.25	1.25	1.27	1.37	
Sri Lanka	Rupee	100.38	103.94	110.62	108.30	114.91	113.00	110.47	127.54	129.05	130.54	135.87	
Taiwan	Dollar	32.13	32.51	32.85	31.52	33.02	31.50	29.38	29.56	29.68	30.30	31.74	
Mauritius*	Rupee	29.23	31.15	31.37	28.36	31.94	30.89	28.75	29.93	30.66	30.62	35.12	

¹ Special Administrative Region of China

Source: The Federal Reserve Board

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^{*} Average buying and selling rates

Table E.2 - Hourly compensation costs in manufacturing, national currency, 2005 - 2015

Country	Currency	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Australia	Dollar	37.44	38.72	39.77	42.06	42.15	43.12	44.99	46.09	48.78	51.11	51.57
Canada	Dollar	31.82	32.43	33.61	34.23	33.58	35.46	36.07	36.88	37.72	38.23	39.58
France	Euro	26.27	26.98	27.73	28.42	28.59	29.47	30.77	31.65	32.27	33.30	33.89
Germany	Euro	30.69	31.34	31.94	32.27	32.94	33.41	34.25	35.72	36.89	37.28	38.25
Japan	Yen	2780.60	2794.96	2793.10	2840.73	2812.92	2787.43	2846.02	2820.54	2843.01	2853.99	2856.56
Korea, Republic of	Won	15182.83	16573.22	18054.50	18509.06	19192.54	20674.30	21262.83	23024.69	24043.46	25033.54	25650.45
Mauritius	Rupee	48.38	50.21	49.25	50.89	56.86	61.51	62.85	74.35	77.79	85.07	89.81
Mexico	Peso	61.15	64.09	67.43	72.13	76.93	77.51	80.64	83.61	87.16	89.89	93.46
Portugal	Euro	7.62	7.91	8.16	8.52	8.88	9.06	9.53	9.64	9.71	9.56	9.99
Singapore	Dollar	22.04	21.87	23.67	26.69	25.51	26.47	29.07	30.19	29.97	33.98	34.94
Taiwan	Dollar	254.79	261.76	268.64	273.81	256.70	262.79	273.49	278.08	279.08	288.25	303.21
United Kingdom	Pound	16.33	16.94	17.60	18.44	18.78	18.76	19.06	19.54	19.83	20.06	20.58
United States	Dollar	30.13	30.47	32.07	32.78	34.19	34.75	35.50	35.64	36.34	37.04	37.71

Source: The Conference Board and Statistics Mauritius estimates

Table E.3 - Hourly compensation costs in manufacturing, U.S. dollars, 2005 - 2015

US Dollar

											US Dollar
Country	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Australia	28.59	29.15	33.28	35.28	32.88	39.56	46.40	47.72	47.09	46.07	38.75
Canada	26.26	28.59	31.29	32.08	29.38	34.42	36.45	36.91	36.63	34.56	30.94
France	32.67	33.85	37.96	41.63	39.72	39.04	42.77	40.67	42.85	44.18	37.59
Germany	38.17	39.31	43.72	47.27	45.76	44.25	47.61	45.89	48.98	49.47	42.42
Japan	25.23	24.03	23.72	27.48	30.06	31.75	35.66	35.35	29.13	26.94	23.60
Korea, Republic of	14.83	17.36	19.43	16.80	15.03	17.88	19.19	20.44	21.96	23.77	22.68
Mauritius	1.66	1.61	1.57	1.79	1.78	1.99	2.19	2.48	2.54	2.78	2.56
Mexico	5.61	5.88	6.17	6.48	5.69	6.13	6.49	6.35	6.82	6.76	5.90
Portugal	9.48	9.92	11.16	12.48	12.34	12.00	13.24	12.39	12.90	12.68	11.08
Singapore	13.24	13.76	15.70	18.86	17.54	19.41	23.11	24.16	23.95	26.82	25.41
Taiwan	7.92	8.05	8.18	8.69	7.77	8.31	9.28	9.39	9.37	9.49	9.51
United Kingdom	29.69	31.17	35.21	33.91	29.25	28.99	30.54	30.87	31.00	33.01	31.44
United States	30.13	30.47	32.07	32.78	34.19	34.75	35.50	35.64	36.34	37.04	37.71

Source: The Conference Board and Statistics Mauritius estimates

Table E.4 - Hourly labour cost index in U.S Dollar for the Manufacturing sector, 2005 - 2015 (Year 2000=100)

Country	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Australia	174.33	177.74	202.93	215.12	200.49	241.22	282.93	290.98	287.13	280.91	236.28
	143.18	155.89	170.61	174.92	160.20	187.68	198.75	201.25	199.73	188.44	168.70
France	153.16	158.70	177.97	195.17	186.22	183.03	200.52	190.67	200.89	207.13	176.23
Germany	150.45	154.95	172.33	186.32	180.37	174.42	187.66	180.88	193.06	194.99	167.21
Japan	100.80	96.00	94.77	109.79	120.10	126.85	142.47	141.23	116.38	107.63	94.29
Korea, Republic of	154.16	180.46	201.98	174.64	156.24	185.86	199.48	212.47	228.27	247.09	235.76
Mauritius	133.48	130.00	126.60	144.71	143.57	160.58	176.30	200.00	207.26	224.19	206.45
Mexico	119.36	125.11	131.28	137.87	121.06	130.43	138.09	135.11	145.11	143.83	125.53
Portugal	160.68	168.14	189.15	211.53	209.15	203.39	224.41	210.00	218.64	214.92	187.80
Singapore	112.97	117.41	133.96	160.92	149.66	165.61	197.18	206.14	204.35	228.84	216.81
Taiwan	108.34	110.12	111.90	118.88	106.29	113.68	126.95	128.45	128.18	129.82	130.10
United Kingdom	143.92	151.09	170.67	164.37	141.78	140.52	148.04	149.64	150.27	160.01	152.40
United States	120.76	122.12	128.54	131.38	137.03	139.28	142.28	142.85	145.65	148.46	151.14

Source: The Conference Board and Statistics Mauritius estimates

Table E.5 - MAURITIUS: Exchange rate movements* (value of foreign currency), 2005 - 2015

Mauritian rupees

Country	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Australian Dollar	22.36	23.73	26.36	24.08	25.33	28.47	29.74	31.09	29.49	27.37	26.27
British Pound	53.14	57.83	62.86	52.73	50.07	47.72	46.09	47.44	47.82	50.25	53.73
Indian Rupee	0.67	0.70	0.76	0.66	0.67	0.68	0.62	0.56	0.52	0.50	0.55
Japanese Yen(100)	26.57	27.01	26.90	27.65	34.40	35.41	36.25	37.70	31.29	28.73	28.91
South Africa Rand	4.68	4.74	4.50	3.48	3.85	4.25	4.01	3.68	3.19	2.81	2.76
Singapore Dollar	17.75	19.87	21.07	20.19	22.09	22.77	22.97	24.07	24.35	23.97	25.48
Swiss Franc	23.50	25.01	26.17	26.28	29.52	29.65	32.45	31.91	32.71	33.05	36.33
US Dollar	29.23	31.15	31.37	28.36	31.94	30.89	28.75	29.93	30.66	30.62	35.12
EURO	36.29	39.51	42.92	41.61	44.52	40.95	39.99	38.49	40.60	40.53	38.99

^{*}Average buying and selling rates

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Table E.6 - Index of Mauritian rupee relative to foreign currency, 2005 - 2015

(Base 2000=100)

Country	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Australian Dollar	147.6	156.6	174.0	158.9	167.2	187.9	196.3	205.2	194.7	180.7	173.4
British Pound	133.5	145.3	157.9	132.5	125.8	119.9	115.8	119.2	120.1	126.2	135.0
Indian Rupee	113.6	118.6	128.8	111.9	113.6	115.3	105.1	94.9	88.1	84.7	93.2
Japanese Yen(100)	110.2	112.0	111.6	114.7	142.7	146.9	150.4	156.4	129.8	119.2	119.9
South Africa Rand	123.5	125.1	118.7	91.8	101.6	112.1	105.8	97.1	84.2	74.1	72.8
Singapore Dollar	116.7	130.6	138.5	132.7	145.2	149.7	151.0	158.3	160.1	157.6	167.5
Swiss Franc	151.6	161.4	168.8	169.5	190.5	191.3	209.4	205.9	211.0	213.2	234.4
US Dollar	111.3	118.6	119.5	108.0	121.6	117.6	109.5	114.0	116.8	116.6	133.7
EURO	151.2	164.6	178.8	173.4	185.5	170.6	166.6	160.4	169.2	168.9	162.5

Table E.7 - Annual change* in the value of foreign currency relative to Mauritian rupee, 2005 - 2015

g.	in the value of foreign currency relative to Mauritain rupes, 2005 2015								Percentage			
Country	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
Australian Dollar	-9.4	-5.8	-10.0	9.5	-4.9	-11.0	-4.3	-4.3	5.4	7.7	4.2	
British Pound	-4.1	-8.1	-8.0	19.2	5.3	4.9	3.5	-2.8	-0.8	-4.8	-6.5	
Indian Rupee	-7.5	-4.3	-7.9	15.2	-1.5	-1.5	9.7	10.7	7.7	4.0	-9.1	
Japanese Yen(100)	-4.6	-1.6	0.4	-2.7	-19.6	-2.9	-2.3	-3.8	20.5	8.9	-0.6	
South Africa Rand	-7.1	-1.3	5.3	29.3	-9.6	-9.4	6.0	9.0	15.4	13.5	1.8	
Singapore Dollar	-7.7	-10.7	-5.7	4.4	-8.6	-3.0	-0.9	-4.6	-1.1	1.6	-5.9	
Swiss Franc	-5.4	-6.0	-4.4	-0.4	-11.0	-0.4	-8.6	1.7	-2.4	-1.0	-9.0	
US Dollar	-5.1	-6.2	-0.7	10.6	-11.2	3.4	7.4	-3.9	-2.4	0.1	-12.8	
EURO	-6.0	-8.1	-7.9	3.1	-6.5	8.7	2.4	3.9	-5.2	0.2	3.9	

^{*+} appreciation of MUR vis a vis currency

^{*-} depreciation of MUR vis a vis currency