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2014

Foreword

The Digest of Productivity and Competitiveness Statistics -2014 is the eighteenth issue of the series published by Statistics Mauritius. It presents data relating to the years 1995 - 2014.

Indices presented in this publication have been computed using year 2007 as base, and on the basis of latest data available as at end of March 2015. Figures for latest years are provisional and are subject to revision in later issues.

Concepts and definitions are described on pages 5 to 13.

The industrial classification used is 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.

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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June 2015

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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 =
$$\underline{\text{Value added (constant price) in year n}} \times 100$$

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 =
$$\frac{\text{Stock of fixed capital in year n}}{\text{Stock of fixed capital in base year}} x 100$$

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.

Labour Productivity Index = $\underline{Output index}$ x 100 Labour input index

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.

Capital Productivity Index = <u>Output index</u> x 100 Capital input index

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 (t) =
$$\frac{Q(t)}{\{WL(t) \ x \ L(t)\} + \{WK(t) \ x \ K(t)\}} x$$
 100 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 = <u>Real fixed capital utilised in an industry</u> 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 = <u>Real fixed capital stock in a specific year</u> Real GDP 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 (Z₁ / Z₂)

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)	=	Gross Output
		Intermediate Consumption
Productivity of Intermediate Consumption (Z ₂)	=	Value Added
		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 Labour Productivity index

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 GDP.

5.2 Net export ratio

Net export ratio =
$$\underline{\text{Exports of goods \& services}} - \underline{\text{Imports of goods \& services}} \times 100$$

Domestic production (GDP)

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 = \underline{\text{Exports of goods \& services} - \text{Imports of goods \& services}} \times 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

Type of asset	Mean asset life	
A .Construction Work	Age	
Residential building	30 years	
Non residential building	40 years	
Other construction work	60 years	

B. Transport equipment according to type / sector

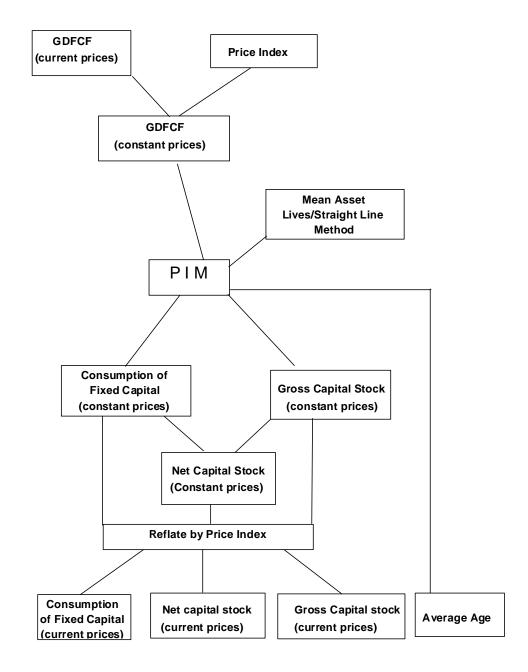
Motor car	8 years
-----------	---------

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, 2004 – 2014

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.

Indicator		Growth rate (%)				
		Annual Average		2013	2014	
		2004-2014	2007-2014	2013	2014	
1	Output (GDP at basic prices)	4.0	3.8	3.2	3.5	
2	GDP at market prices	3.8	3.8	3.2	3.6	
3	GDP per capita (market prices)	3.5	3.5	3.0	3.4	
4	Labour input	1.3	1.5	3.0	1.3	
5	Capital input	4.7	4.6	4.0	2.8	
6	Capital - Output ratio	0.6	0.7	0.8	-0.7	
7	Capital - Labour ratio	3.4	3.0	0.9	1.5	
8	Labour productivity	2.7	2.3	0.2	2.2	
9	Capital productivity	-0.6	-0.7	-0.8	0.7	
10	Multifactor productivity	0.7	0.4	-0.3	1.2	
11	Average compensation of employees	6.7	6.0	6.2	4.6	
12	Unit Labour Cost (Mauritian Rupees)	3.9	3.7	6.0	2.4	
13	Unit Labour Cost (US Dollars)	2.9	4.1	3.5	2.7	

Output and Inputs

Output, as measured by the Gross Domestic Product (GDP), is the aggregate money of goods and services produced within a country out of economic activity during a specific period, usually a year. From 2004 to 2014, GDP at basic prices, in real terms, grew on average by 4.0% per annum. The growth rate for 2014 was 3.5%, higher than the growth of 3.2% registered in 2013.

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 3.8% in GDP at market prices, GDP per capita grew by 3.5% per annum during the period 2004 to 2014.

During the period 2004 to 2014, whilst real GDP at basic prices increased by an average of 4.0% per annum, capital input grew by 4.7% compared to a growth of 1.3% 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 3.4%.

Productivity Indicators

Labour productivity

Labour productivity is measured as the ratio of real GDP to labour input. The labour productivity index improved from 89.3 in 2004 to 117.0 in 2014, giving an average annual growth of 2.7%.

In 2014, labour productivity grew at a higher rate of 2.2% compared to 0.2% in 2013. This was the result of a higher GDP growth of 3.5% coupled with a lower growth of 1.3% in labour input in 2014. In 2013, GDP grew by 3.2% and labour input by 3.0%.

Capital productivity

Capital productivity is real GDP per unit of capital. During the period 2004 to 2014, the index of capital productivity declined at an average annual rate of 0.6% from 101.1 in 2004 to 94.9 in 2014.

Capital productivity registered an increase of 0.7% in 2014 after five consecutive years of declines. The 0.7% increase in 2014 is explained by a lower growth in capital input (2.8%) compared to that of GDP (3.5%).

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 0.7% has been observed in the average annual change in MFP during the period 2004 to 2014. A growth of 1.2% in MFP was registered in 2014 compared to a decline of 0.3% recorded in 2013.

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 2004 to 2014, average annual compensation of employees increased by 6.7% whilst labour productivity grew by 2.7%. The higher growth in average compensation of employees compared to that of labour productivity resulted in an average annual growth of 3.9% in ULC. In 2014, ULC grew by 2.4% compared to 6.0% in 2013.

¹ Ramsay Productivity Models

Indicators for the Manufacturing Sector

Table II shows the main indicators for the manufacturing sector.

		Growth rate (%)				
	Indicator	Annual average	2013	2014		
		2007-2014				
1	Output (Value added at constant prices)	2.4	4.4	2.2		
2	Labour input	-0.5	3.3	1.2		
3	Capital input	-1.5	-2.7	-0.1		
4	Capital - Output ratio	-3.8	-6.8	-2.3		
5	Capital - Labour ratio	-0.9	-5.8	-1.3		
6	Labour productivity	3.0	1.1	1.0		
7	Capital productivity	4.0	7.2	2.3		
8	Multifactor productivity	3.4	3.4	1.5		
9	Average compensation of employees	6.3	1.4	2.8		
10	Unit Labour Cost (Mauritian Rupees)	3.2	0.4	1.8		
11	Unit Labour Cost (US Dollars)	3.6	-2.0	2.1		

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

Output and inputs

From 2007 to 2014, real output in the manufacturing sector grew on average by 2.4% annually. In 2014, the sector witnessed a growth of 2.2%, lower than the 4.4% growth registered in 2013.

During the period 2007 to 2014, labour input declined annually by an average of 0.5% and capital input by 1.5%.

In 2014, labour input increased by 1.2% while capital input declined by 0.1% compared to an increase of 3.3% in labour input and contraction of 2.7% in capital input in 2013.

Productivity trends

During the period 2007 to 2014, labour productivity in the manufacturing sector registered an average annual growth of 3.0% and capital productivity increased by an average of 4.0% annually. This was the result of growth of 2.4% in real output and declines of 1.5% and 0.5% in capital input and labour input respectively. During the same period, multifactor productivity increased by an average of 3.4% per annum.

In 2014, labour productivity in manufacturing grew by 1.0%, lower than the 1.1% growth in 2013. Capital and multifactor productivity witnessed increases of 2.3% and 1.5% respectively in 2014 compared to increases of 7.2% and 3.4% in 2013.

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.

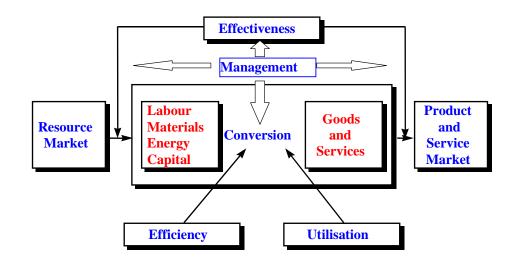
The productivity ratio can increase in the following five ways:

- (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 2007 Census of Economic Activities. This publication presents data available as at end of March 2015 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.

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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 Domestic Product (GDP) which was 4.4% in 2007 went down to 3.0% in 2014. The manufacturing sector also experienced a fall, from 18.3% in 2007 to 16.5% in 2014. 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, 2011 to 2014 are shown in table below.

				Percenta	ge
Industry group	2007	2011	2012	2013 ¹	2014
Agriculture, forestry and fishing	4.4	3.6	3.5	3.2	3.0
Sugarcane	2.0	1.3	1.2	1.0	0.8
Other	2.4	2.3	2.2	2.2	2.3
Mining and quarrying	0.4	0.4	0.3	0.3	0.3
Manufacturing	18.3	16.9	16.7	17.0	16.5
Sugar	0.5	0.4	0.4	0.3	0.2
Export oriented enterprises	8.1	6.2	6.2	6.2	5.9
Other	9.7	10.3	10.1	10.5	10.4
Electricity, gas, steam and air conditioning supply	1.2	1.6	1.4	1.4	1.5
Water supply, sewerage, waste management and remediation activities	0.4	0.3	0.4	0.4	0.4
Construction	6.3	6.6	6.3	5.5	4.8
Wholesale & retail trade; repair of motor vehicles and motorcycles	11.8	11.8	12.2	12.3	12.5
Of which: Wholesale and retail trade	11.1	10.9	11.2	11.3	11.5
Transportation and storage	7.3	6.1	5.9	5.8	5.8
Accomodation and food service activities	8.7	7.1	7.0	6.1	6.3
Information and communication	4.6	4.7	4.5	4.3	4.3
Financial and insurance activities	9.7	10.2	10.3	10.2	10.3
Monetary intermediation	5.8	6.0	6.2	5.9	6.0
Financial leasing and other credit granting	0.6	0.6	0.6	0.6	0.7
Insurance, reinsurance and pension funding	2.7	3.0	3.0	3.1	3.1
Other	0.6	0.6	0.5	0.6	0.6
Real estate activities	5.2	5.5	5.5	5.6	5.5
Of which: Owner occupied dwellings	4.5	4.5	4.4	4.4	4.3
Professional, scientific and technical activities	3.2	4.3	4.6	4.8	5.0
Administrative and support service activities	2.1	2.4	2.5	2.6	2.8
Public administration and defence; compulsory social security	5.6	6.0	5.9	6.6	6.6
Education	4.2	4.4	4.4	4.8	4.8
Human health and social work activities	3.1	3.7	3.9	4.3	4.5
Arts, entertainment and recreation	2.0	2.7	2.9	3.1	3.2
Other service activities	1.5	1.7	1.8	1.9	1.9
Total	100.0	100.0	100.0	100.0	100.0

Table III: Contribution of different industry groups to the economy

¹Revised

2.2 Output and inputs

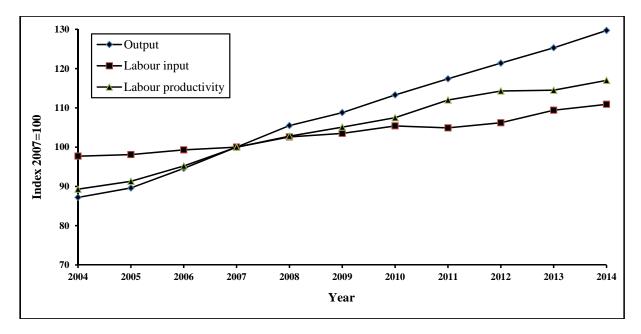
Real output of an industry is measured by value added at constant prices. At total economy level, real output is hence equal to Gross Domestic Product at constant prices which indicate the total volume of goods and services produced in the country in a specific year. From 2004 to 2014, GDP in real terms increased at an annual rate of 4.0%. Growth rates of real output by industry group and for the whole economy for the period of 2007 to 2014 are given in table B.1.

Labour input measured here by the number of persons engaged, registered an average annual growth of 1.3% during the period 2004 to 2014 while capital input which refers to the net stock of investment in reproducible fixed assets increased by an average of 4.7% annually. Changes in labour input and capital input for years 2007 to 2014 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 Domestic Product (GDP) per worker, is calculated by dividing GDP (at constant prices) by the total number of persons engaged. An increase in GDP per worker can result when GDP increases at a higher rate than employment and a decline can occur when the same GDP is produced with more labour input.

Figure 2.1 – Labour productivity and its components – Total economy, 2004 to 2014



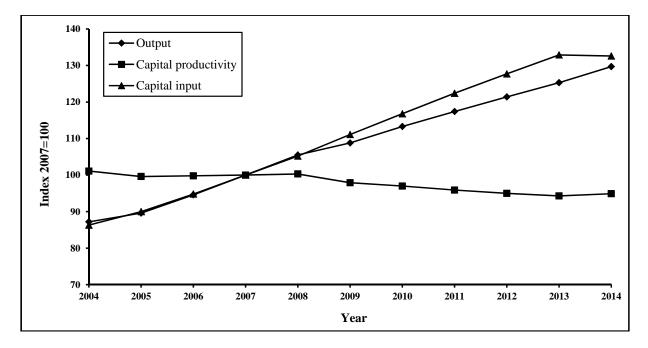
From the above figure, it is observed that the labour productivity index has increased continuously from 89.3 in 2004 to 117.0 in 2014. The average annual growth in labour productivity for the period under study works out to 2.7%.

In 2014, labour productivity grew at a higher rate of 2.2% compared to 0.2% in 2013. This was the result of a higher GDP growth of 3.5% coupled with a lower growth of 1.3% in labour input in 2014. In 2013, GDP grew by 3.2% and labour input by 3.0%. Trends in labour productivity during the period 2007 to 2014 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 Domestic Product (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, 2004 to 2014



Capital productivity is defined as real GDP per unit of capital. From 2004 to 2014, capital productivity declined at an average annual rate of 0.6% with the index dropping from 101.1 in 2004 to 94.9 in 2014. Capital productivity registered an increase of 0.7% in 2014 after five consecutive years of declines. The 0.7% increase in 2014 is explained by a lower growth in capital input (2.8%) compared to that of GDP (3.5%). Trends in capital productivity by industry group and for the whole economy are given in table B.5 for the years 2007 to 2014.

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 0.6% from 2004 to 2014 with the index improving from 98.9 in 2004 to reach 105.3 in 2014.

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 88.3 in 2004 to 123.2 in 2014, representing an annual growth of 3.4%.

In 2014, the capital-output ratio fell by 0.7% compared to an increase of 0.8% in 2013. On the other hand, the capital-labour ratio grew at a rate of 1.5% in 2014 compared to 0.9% in 2013.

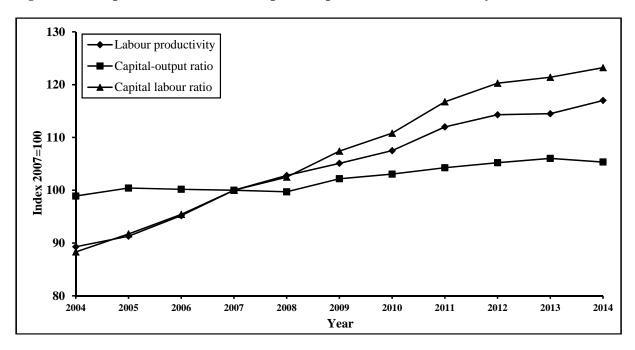
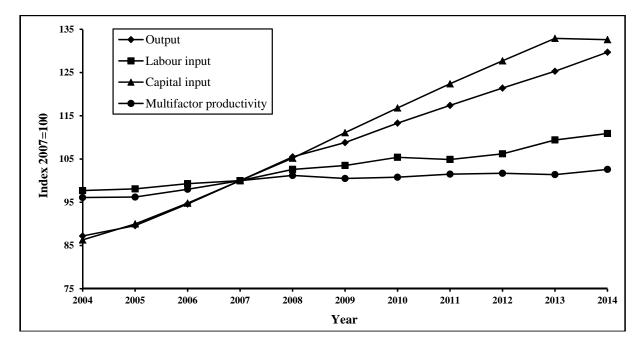


Figure 2.3 – Capital-labour ratio and capital-output ratio – Total economy, 2004 to 2014

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.

Figure 2.4 – Multifactor productivity and its components – Total economy, 2004 to 2014



During the period 2004 to 2014, MFP increased by an average of 0.7% per annum. A growth of 1.2% in MFP was registered in 2014 compared to a decrease of 0.3% in 2013.

2.7 Comparison of productivity trends

Figure 2.5 shows the trends in the labour, capital and multifactor productivity indices for the period 2004 to 2014. Over the years, whilst labour productivity and multifactor productivity grew by 2.7% and 0.7% annually, capital productivity witnessed a negative annual growth of 0.6%.

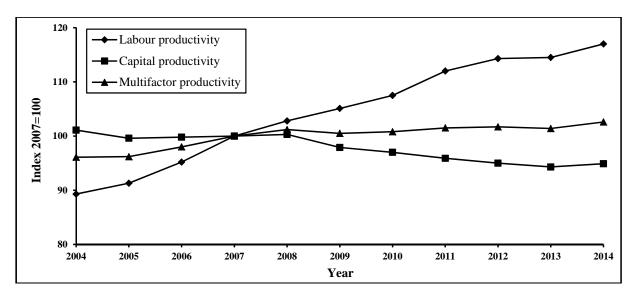
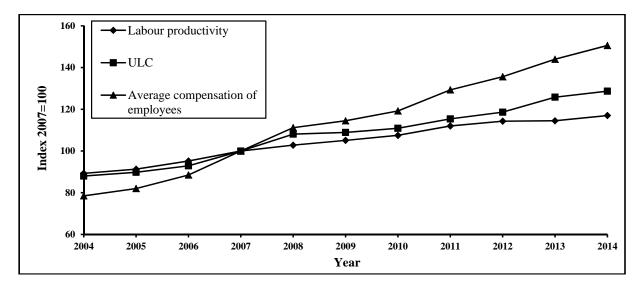


Figure 2.5 – Capital, labour and multifactor productivity – Total economy, 2004 to 2014

2.8 Trends in Unit Labour Cost (ULC)

Figure 2.6 – Unit Labour Cost – Total economy, 2004 to 2014



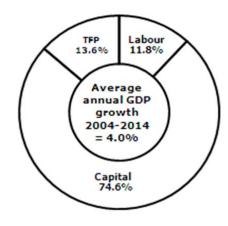
Unit labour cost is affected by changes in both average compensation of employees and labour productivity. The figure above shows the trend followed by the ULC index. During the period 2004 to 2014, average annual compensation of employees increased by 6.7% whilst labour productivity grew by 2.7%. The higher growth in average annual compensation of employees compared to that of

labour productivity resulted in an average annual growth of 3.9% in ULC. In 2014, ULC increased by 2.4% compared to 6.0% growth in 2013.

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 2004-2014



From 2004 and 2014, the contribution of labour to the 4.0% average annual growth in GDP worked out to 11.8% and that of capital to 74.6%. The remaining 13.6% 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 1.3% and capital by 4.7%. 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	11.8 %		
Capital	74.6%		
TFP	13.6%		

3. INDICATORS FOR THE MANUFACTURING SECTOR

3.1 Background

The contribution of the manufacturing sector to GDP decreased from 18.3% in 2007 to 16.5% in 2014. In 2014, employment in the manufacturing sector stood at 112,200 (20.1% 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 5.9%, 0.2% and 10.4% to GDP in 2014.

3.2 Output and inputs

From 2007 to 2014, real output in the manufacturing sector grew on average by 2.4% annually. In 2014, the sector registered a growth of 2.2%, lower than the 4.4% growth registered in 2013.

During the same period, labour input declined by an average of 0.5% and capital input by 1.5%.

In 2014, labour input increased by 1.2% after an increase of 3.3% in 2013. Capital input further decreased by 0.1% in 2014, following a decline of 2.7% in 2013.

3.3 Trends in labour productivity

The labour productivity index reflects the interaction between output and labour input. During the period 2007 to 2014, labour productivity in the manufacturing sector registered an average annual growth of 3.0%. Figure 3.1 shows that the labour productivity index has improved over the years, from 100.0 in 2007 to 122.8 in 2014.

In 2014, labour productivity in manufacturing increased slightly by 1.0%, lower than the 1.1% growth in 2013. The 1.0% increase in 2014 is the result of a 2.2% growth in output coupled with a rise of 1.2% in labour input (Table A2.1).

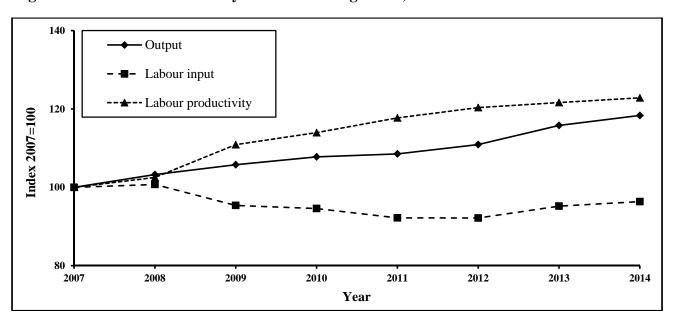
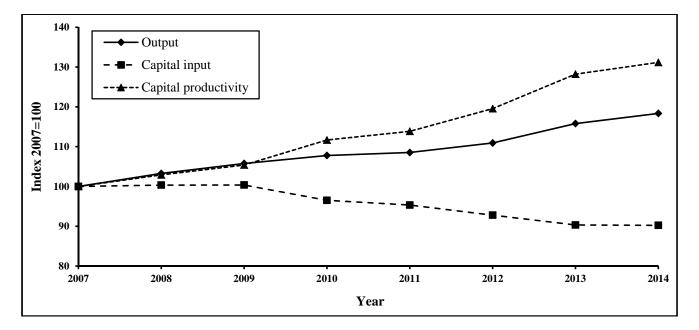


Figure 3.1 – Labour Productivity - Manufacturing sector, 2007 to 2014

3.4 Trends in capital productivity

Figure 3.2 – Capital Productivity - Manufacturing sector, 2007 to 2014

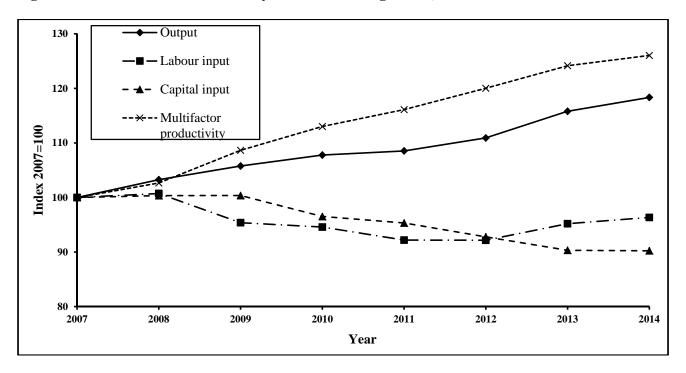


During the period 2007 to 2014, capital productivity increased by an average of 4.0% annually as a result of a decline of 1.5% in capital input and increase of 2.4% in real output respectively.

In 2014, capital productivity witnessed a growth of 2.3%, lower than the 7.2% recorded in 2013. The 2.3% growth is the result of a higher growth of 2.2% in real output compared to the negative growth of 0.1% in capital input (Table A2.1).

3.5 Trends in multifactor productivity

Figure 3.3 – Multifactor Productivity - Manufacturing sector, 2007 to 2014



During the period 2007 to 2014, multifactor productivity (MFP) increased by an average of 3.4% per annum. In 2014, MFP witnessed an increase of 1.5% compared to 3.4% in 2013 (Table A2.1).

3.6 Trends in Unit Labour Cost

Unit labour cost is affected by changes in both average compensation and labour productivity. Between 2007 and 2014, ULC grew at an annual rate of 3.2% due to higher growth in average compensation of employees (6.3%) compared to labour productivity (3.0%). Figure 3.4 shows that the ULC index in the manufacturing sector has moved from 100.0 in 2007 to 124.5 in 2014.

In 2014, ULC for the manufacturing sector increased by 1.8% compared to 0.4% in 2013 (Table A2.2).

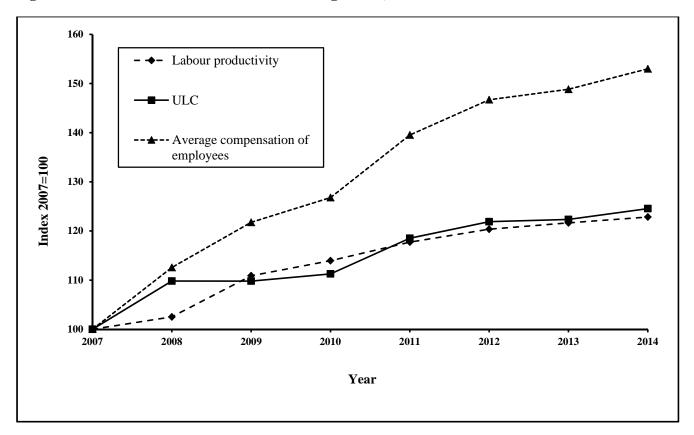


Figure 3.4 – Unit Labour Cost - Manufacturing sector, 2007 to 2014

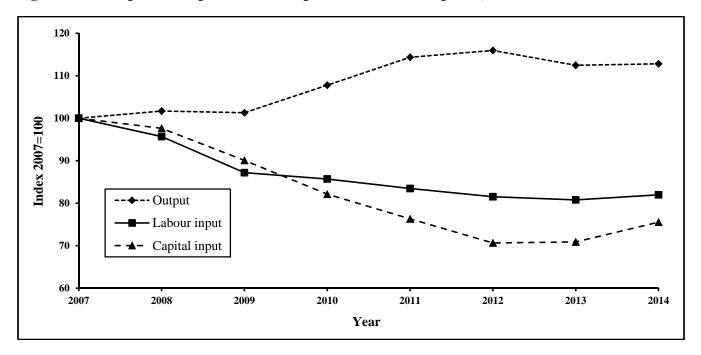
4. INDICATORS FOR THE EXPORT ORIENTED ENTERPRISES

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 2014, the number of persons employed by the EOE was 54,577 (31,786 Mauritians and 22,791 foreigners). In 2014, the share of the EOE sector in the economy was 5.9%. The contribution of the textile and non-textile sub-sectors in the total output of the EOE sector was 73.1% and 26.9% respectively.

4.2 Output and inputs





During the period 2007 to 2014, real output of the EOE sector increased at an average annual rate of 1.7%. Within the sector, average annual growths of 3.9% and 0.9% were observed in the non-textile and textile establishments respectively.

During the period 2007 to 2014, labour input registered an annual decrease of 2.8%. In 2014, labour input increased by 1.5% after a fall of 0.9% in 2013.

From 2007 to 2014, capital input registered an average annual decrease of 3.9%. In 2014, capital input rose by 6.6% after an increase of 0.3% in 2013.

4.3 Productivity trends

Figure 4.2 – Productivity trends – Export Oriented Enterprises, 2007 to 2014

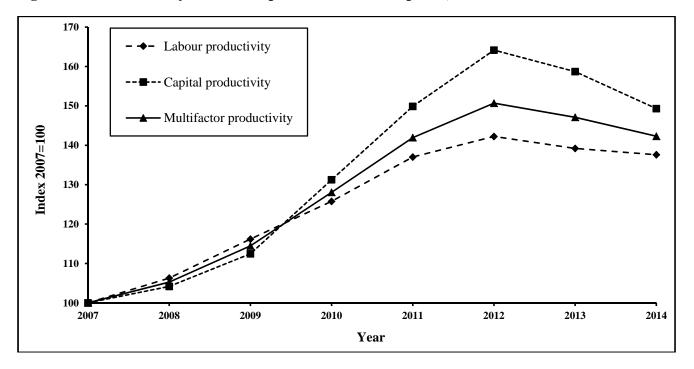


Figure 4.2 shows the trends in the labour, capital and multifactor productivity indices for the EOE sector for the years 2007 to 2014. Both labour and capital productivity registered average annual growths of 4.7% and 5.9% respectively. This is explained by an annual increase of 1.7% in real output coupled with decreases of 2.8% in labour input and 3.9% in capital input during the period under review. Multifactor productivity grew at an average annual rate of 5.2%.

In 2014, labour productivity in EOE fell further by 1.2% after a fall of 2.1% in 2013. Capital and multifactor productivity witnessed decreases of 5.9% and 3.3% respectively in 2014 after the fall of 3.3% and 2.4% in 2013.

4.4 Trends in Unit Labour Cost

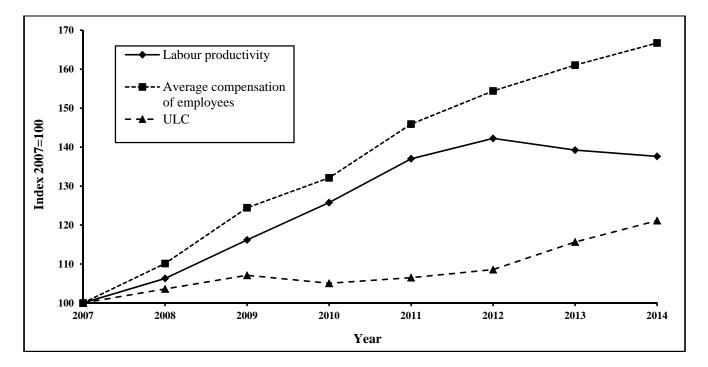


Figure 4.3 – Unit Labour Cost – Export Oriented Enterprises, 2007 to 2014

Figure 4.3 shows the trend in unit labour cost (ULC) in the EOE sector for the period 2007 to 2014. During that period, average compensation of employees in the EOE sector increased by an average annual rate of 7.6% and labour productivity by 4.7%. The higher growth in average compensation of employees compared to labour productivity caused ULC to increase at an average annual rate of 2.8% during that period. In 2014, the ULC index grew by 4.7% after that of 6.5% in 2013.

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.

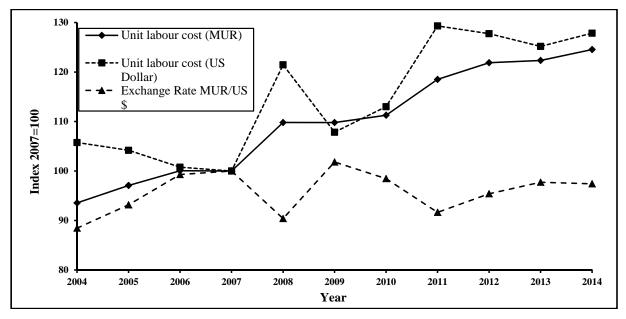
5.2 Trends in Unit Labour Cost (ULC)

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 2004 to 2014. 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, 2004 - 2014



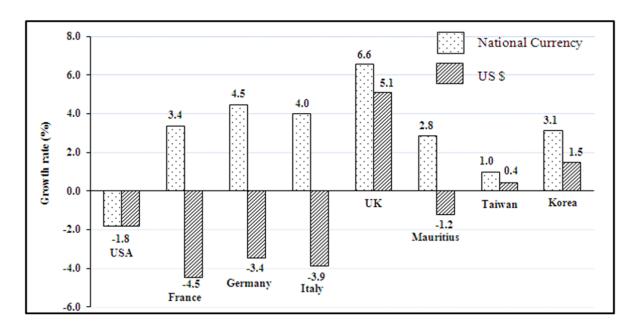
From 2004 to 2014, ULC in Mauritian Rupees grew by an average of 2.9% annually. In Dollar terms, the increase was 1.9%, as a result of a 1.0% change in the average annual exchange rate of the Mauritian Rupee vis-à-vis the US Dollar. In 2014, ULC in Dollar terms increased by 2.1% after recording a decline of 2.0% in 2013.

An international comparison of growth in ULC in the manufacturing sector for the year 2012, 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. Estimates for 2013 are expected to be released in June 2015.

Table IV: Growth rate in Manufacturing Unit Labour Cost of selected countries, 2012

Country	USA	France	Germany	Italy	UK	Mauritius	Taiwan	Korea
National currency	-1.8	3.4	4.5	4.0	6.6	2.8	1.0	3.1
US \$	-1.8	-4.5	-3.4	-3.9	5.1	-1.2	0.4	1.5

Figure 5.2 – International	comparison of UL	C in Manufacturing –	- Growth rate (%), 2012
	· · · · · · · · · · · · · · · · · · ·		<u> </u>



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

It is observed that, in 2012, ULC in the manufacturing sector, expressed in national currency, increased in all countries except USA. Mauritius recorded an increase of 2.8%.

In the same year, ULC in US Dollar showed decreases in most countries except UK, Taiwan and Korea where lower increases are observed when compared to changes in national currency, explained by depreciation of currencies under review against the US Dollar. Mauritius witnessed a decrease of 1.2%.

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 2011 to 2014 in some of our main importing countries. Note that data for Germany for 2014 was not available at time of publication of this digest. Data for USA shows that the share of Mauritius for SITC group 841^2 has increased gradually from 0.9% in 2011 to 1.1% in 2014 while data for France for the same product show a slight decrease from 0.4% in 2011 to 0.2% in 2014.

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.

A. SERIES

A 1 TOTAL ECONOMY

Table A 1.1 - Productivity Trends - Total Economy, 1995 - 2014

(Index 2007 = 100)

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	Real C	Dutput	Labour	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 %
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
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
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	100.0	5.7	100.0	0.7	100.0	5.5	100.0	5.0	100.0	0.2	100.0	2.0
2008	105.5	5.5	102.6	2.6	105.2	5.2	102.8	2.8	100.3	0.3	101.2	1.2
2009	108.8	3.1	103.5	0.8	111.1	5.7	105.1	2.3	97.9	-2.4	100.5	-0.7
2010	113.3	4.2	105.4	1.9	116.8	5.1	107.5	2.3	97.0	-0.9	100.8	0.3
2011	117.4	3.6	104.9	-0.5	122.4	4.8	112.0	4.1	95.9	-1.2	101.5	0.7
2012	121.4	3.4	106.2	1.3	127.7	4.3	114.3	2.1	95.0	-0.9	101.7	0.1
2013 ¹	125.3	3.2	109.4	3.0	132.9	4.0	114.5	0.2	94.3	-0.8	101.4	-0.3
2014	129.7	3.5	110.9	1.3	132.6	2.8	117.0	2.2	94.9	0.7	102.6	1.2

	1.		(Index 2007 = 100								
Year	Average con of emp	-	Unit Lab	oour Cost	Labour Pr	oductivity	Capital Ou	tput Ratio	Capital Labour Ratio		
Year	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	100.0	13.0	100.0	7.6	100.0	5.0	100.0	-0.2	100.0	4.8	
2008	111.2	11.2	108.1	8.1	102.8	2.8	99.7	-0.3	102.5	2.5	
2009	114.5	3.0	108.9	0.7	105.1	2.3	102.2	2.5	107.4	4.8	
2010	119.2	4.1	110.9	1.8	107.5	2.3	103.1	0.9	110.8	3.2	
2011	129.3	8.5	115.4	4.1	112.0	4.1	104.3	1.2	116.8	5.4	
2012	135.6	4.9	118.6	2.7	114.3	2.1	105.2	0.9	120.3	3.0	
2013 1	144.0	6.2	125.8	6.0	114.5	0.2	106.0	0.8	121.4	0.9	
2014	150.6	4.6	128.7	2.4	117.0	2.2	105.3	-0.7	123.2	1.5	

 Table A 1.2 - Unit Labour Cost, Capital-Output Ratio, Capital-Labour Ratio - Total Economy, 1995 - 2014

(Index 2007 = 100)

A 2 - THE MANUFACTURING SECTOR

Table A 2.1 -	Productivity	Trends -	Manufacturing sector	, 1995 - 2014

	Real (Dutput	Labou	r Input	Capita	l Input	Labour P	roductivity	Capital P	Capital Productivity Multifactor Produ		
Year	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %
(Index 200	$0 = 100 - \mathbf{E}$	Based on NS	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
(Index 200	7 = 100 - E	Based on NS	SIC Rev 2)				_	_	_		_	
2007	100.0		100.0		100.0		100.0		100.0		100.0	
2008	103.3	3.3	100.7	0.7	100.3	0.3	102.5	2.5	102.9	2.9	102.7	2.7
2009	105.8	2.4	95.4	-5.3	100.4	0.0	110.9	8.2	105.4	2.4	108.6	5.8
2010	107.8	1.9	94.6	-0.8	96.5	-3.8	114.0	2.8	111.7	6.0	113.0	4.0
2011	108.5	0.7	92.2	-2.5	95.3	-1.2	117.7	3.3	113.9	2.0	116.1	2.7
2012	110.9	2.2	92.2	0.0	92.8	-2.7	120.4	2.2	119.6	5.0	120.0	3.4
2013 1	115.8	4.4	95.2	3.3	90.3	-2.7	121.6	1.1	128.2	7.2	124.2	3.4
2014	118.4	2.2	96.3	1.2	90.2	-0.1	122.8	1.0	131.2	2.3	126.0	1.5

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	Average Cor of emp	-	Unit Lab	Unit Labour Cost		rr Cost Labour Productivity Capital Outp		tput Ratio	Capital Lal	oour Ratio
Year	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %
(Index 2000	= 100 - Based	d on NSIC R	ev 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
(Index 2007	= 100 - Based	l on NSIC R	,					•		
2007	100.0		100.0		100.0		100.0		100.0	
2008	112.6	12.6	109.8	9.8	102.5	2.5	97.2	-2.8	99.6	-0.4
2009	121.8	8.2	109.8	0.0	110.9	8.2	94.9	-2.4	105.2	5.6
2010	126.8	4.1	111.3	1.3	114.0	2.8	89.5	-5.6	102.0	-3.0
2011	139.5	10.0	118.5	6.5	117.7	3.3	87.8	-1.9	103.4	1.3
2012	146.7	5.1	121.9	2.8	120.4	2.2	83.6	-4.8	100.7	-2.6
2013 ¹	148.8	1.4	122.3	0.4	121.6	1.1	78.0	-6.8	94.9	-5.8
2014	153.0	2.8	124.5	1.8	122.8	1.0	76.2	-2.3	93.7	-1.3

 Table A 2.2 - Unit Labour Cost, Capital-Output Ratio, Capital-Labour Ratio - Manufacturing sector, 1995 - 2014

				Table A	3.1 - Produc	tivity Trends -	EOE sector,	1995 - 2014				
	Real	Output	Labou	r Input	Capita	al 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 Re	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
(Index 200	07 = 100 - Bas	ed on NSIC Re	ev 2)							1	I	1
2007	100.0		100.0		100.0		100.0		100.0		100.0	
2008	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	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	107.8	6.4	85.7	-1.7	82.1	-8.8	125.8	8.3	131.2	16.7	128.1	11.9
2011	114.4	6.1	83.5	-2.6	76.3	-7.1	137.0	8.9	149.9	14.2	141.9	10.8
2012	116.0	1.4	81.5	-2.3	70.6	-7.4	142.2	3.8	164.1	9.5	150.7	6.2
2013 1	112.5	-3.0	80.8	-0.9	70.9	0.3	139.2	-2.1	158.7	-3.3	147.1	-2.4
2014	112.8	0.3	82.0	1.5	75.5	6.6	137.6	-1.2	149.3	-5.9	142.3	-3.3

A 3 - THE EXPORT ORIENTED ENTERPRISES (EOE sector)

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	Average Con of emple	-	Unit Labo	our Cost	Labour Pro	ductivity	Capital Out	tput Ratio	Capital Lab	our Ratio
Year	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %
(Index 2000 =	100 - Based or	NSIC Rev	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
(Index 2007 =	100 - Based or	NSIC Rev	2)				_			_
2007	100.0		100.0		100.0		100.0		100.0	
2008	110.1	10.1	103.6	3.6	106.3	6.3	96.0	-4.0	102.0	2.0
2009	124.4	13.0	107.1	3.4	116.2	9.3	88.9	-7.4	103.3	1.3
2010	132.1	6.2	105.1	-1.9	125.8	8.3	76.2	-14.3	95.8	-7.3
2011	145.9	10.4	106.5	1.4	137.0	8.9	66.7	-12.4	91.4	-4.6
2012	154.4	5.8	108.6	1.9	142.2	3.8	60.9	-8.7	86.7	-5.2
2013 1	161.1	4.3	115.7	6.5	139.2	-2.1	63.0	3.4	87.7	1.3
2014	166.7	3.5	121.1	4.7	137.6	-1.2	67.0	6.3	92.2	5.0

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

¹Revised

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A 4 - THE EOE TEXTILE SUBSECTOR

Table A 4.1 - Productivity Trends - EOE textile subsector, 1995 - 2014

	Real (Dutput	Labour	· Input	Capita	ıl 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	100.0		100.0		100.0		100.0		100.0		100.0	
2008	100.3	0.3	92.5	-7.5	98.0	-2.0	108.4	8.4	102.4	2.4	105.9	5.9
2009	96.9	-3.4	83.0	-10.3	90.6	-7.5	116.8	7.7	106.9	4.4	112.9	6.6
2010	100.2	3.4	78.8	-5.0	82.8	-8.6	127.1	8.8	121.0	13.2	125.1	10.8
2011 2012	104.2 104.2	4.0 0.0	76.0 74.0	-3.6 -2.7	77.1 71.5	-6.9 -7.3	137.0 140.8	7.8 2.8	135.1 145.7	11.7 7.8	136.5 142.2	9.1 4.2
2012 2013 ¹												
2013 2014	106.1 106.7	1.8 0.6	73.4 74.8	-0.8 2.0	71.9 76.7	0.6 6.6	144.5 142.6	2.6 -1.3	147.5 139.2	1.2 -5.7	145.5 141.4	2.3 -2.8

N7	Average Cor of empl	•	Unit Labo	our Cost	Labour Pro	oductivity	Capital Out	put Ratio	Capital Lab	our Ratio
Year	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %
(Index 2000 =	= 100 - Based o	on NSIC Re	v 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
(Index 2007 =	= 100 - Based o	n NSIC Re	v 2)		_					
2007	100.0		100.0		100.0		100.0		100.0	
2008	111.4	11.4	102.8	2.8	108.4	8.4	97.7	-2.3	105.9	5.9
2009	129.4	16.1	110.8	7.8	116.8	7.7	93.6	-4.2	109.2	3.2
2010	144.5	11.7	113.7	2.6	127.1	8.8	82.7	-11.6	105.1	-3.8
2011	159.1	10.1	116.1	2.1	137.0	7.8	74.0	-10.5	101.4	-3.5
2012	167.2	5.1	118.7	2.3	140.8	2.8	68.6	-7.3	96.6	-4.7
2013 1	174.8	4.5	121.0	1.9	144.5	2.6	67.8	-1.2	98.0	1.4
2014	181.0	3.5	126.9	4.9	142.6	-1.3	71.9	6.0	102.5	4.6

 Table A 4.2 - Unit Labour Cost, Capital-Output Ratio, Capital-Labour Ratio - EOE textile subsector, 1995 - 2014

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	Real O	utput	Labour	Input	Capital	Input	Labour Pr	oductivity	Capital Province	oductivity	Multifactor P	roductivity
Year	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %	Index	Growth rate %
(Index 200	0 = 100 - Base	d on NSIC R	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
(Index 200	7 = 100 - Base	d on NSIC R	Rev 2)									
2007	100.0		100.0		100.0		100.0		100.0		100.0	
2008	106.4	6.4	110.2	10.2	95.3	-4.7	96.6	-3.4	111.6	11.6	106.4	6.4
2009	112.3	5.5	106.5	-3.3	86.3	-9.5	105.4	9.1	130.1	16.5	120.8	13.5
2010	128.3	14.3	117.3	10.1	77.4	-10.3	109.4	3.8	165.7	27.4	143.5	18.7
2011	143.2	11.6	117.7	0.3	71.0	-8.3	121.7	11.2	201.8	21.7	165.2	15.1
2012	150.9	5.4	116.2	-1.3	64.9	-8.6	129.9	6.7	232.6	15.3	186.8	13.1
2013^{-1}	131.0	-13.2	114.8	-1.2	64.1	-1.3	114.1	-12.1	204.5	-12.1	164.4	-12.0
2014	130.3	-0.5	114.8	0.1	68.0	6.1	113.5	-0.6	191.7	-6.3	154.4	-6.1

A 5 - THE EOE NON - TEXTILE SUBSECTOR

Table A 5.1 - Productivity Trends - EOE non-textile subsector, 1995 - 2014

¹Revised

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	0	npensation of loyees	Unit La	bour Cost	Labour P	roductivity	Capital O	utput Ratio	Capital La	bour 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 o	on NSIC Rev 2))							
2007	100.0		100.0		100.0		100.0		100.0	
2008	106.8	6.8	110.6	10.6	96.6	-3.4	89.6	-10.4	86.5	-13.5
2009	107.6	0.7	102.1	-7.7	105.4	9.1	76.9	-14.2	81.0	-6.4
2010	93.3	-13.3	85.3	-16.4	109.4	3.8	60.3	-21.5	66.0	-18.5
2011	107.4	15.1	88.3	3.5	121.7	11.2	49.6	-17.9	60.3	-8.6
2012	118.5	10.3	91.3	3.3	129.9	6.7	43.0	-13.2	55.8	-7.4
2013 1	121.9	2.9	106.8	17.1	114.1	-12.1	48.9	13.7	55.8	-0.1
2014	124.7	2.3	109.9	2.9	113.5	-0.6	52.2	6.7	59.2	6.1

 Table A 5.2 - Unit Labour Cost, Capital-Output Ratio, Capital-Labour Ratio - EOE non-textile subsector, 1995 to 2014

¹Revised

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B - THE TOTAL ECONOMY BY INDUSTRY GROUP

Table B.1 - Real output by industry group, 2007 - 2014

Table 5.1 - Keal output by moustry group, 200											(Index 2	007=100)			
To do a							R	eal Outpu	ut		~				
Industry	2007	2008	2009	Ind 2010	ex 2011	2012	2013	2014	2008	2009	Grov 2010	wth Rate 2011	(%) 2012	2013	2014
Agriculture, forestry and fishing	100.0	103.0	112.3	111.4	115.9	115.7	116.2	120.7	3.0	2009 9.1	-0.8	4.1	-0.2	0.4	3.9
Agriculture, forestry and fishing	100.0	105.0	112.5	111.4	115.9	115.7	110.2	120.7	5.0	9.1	-0.8	4.1	-0.2	0.4	5.9
Mining and quarrying	100.0	101.5	96.0	100.2	81.3	74.5	71.1	67.5	1.5	-5.4	4.4	-18.9	-8.3	-4.6	-5.0
Manufacturing	100.0	103.3	105.8	107.8	108.6	111.0	115.8	118.4	3.3	2.4	1.9	0.7	2.2	4.4	2.2
Export Oriented Enterprises	100.0	101.7	101.3	107.8	114.4	116.0	112.5	112.8	1.7	-0.4	6.4	6.1	1.4	-3.0	0.3
Electricity, gas, steam and air conditioning	100.0	107.1	107.1	112.0	117.0	122.2	127.6	132.7	7.1	0.0	4.6	4.4	4.5	4.4	4.0
Water supply, sewerage, waste management and remediation activities	100.0	99.3	99.1	98.8	101.3	103.5	106.1	109.3	-0.7	-0.2	-0.3	2.5	2.2	2.5	3.0
Construction	100.0	111.8	118.5	123.6	121.1	117.5	106.4	97.4	11.8	5.9	4.3	-2.0	-3.0	-9.4	-8.5
Wholesale & retail trade; repair of motor vehicles, motorcycles	100.0	104.6	105.2	109.4	113.5	117.9	121.5	125.4	4.6	0.6	4.0	3.7	3.9	3.1	3.2
Transportation and storage	100.0	103.1	105.8	109.4	112.1	114.5	116.8	119.7	3.1	2.6	3.4	2.5	2.1	2.0	2.5
Accomodation and food service activities	100.0	101.3	95.3	101.0	104.5	104.5	107.1	111.5	1.3	-6.0	6.0	3.5	0.0	2.5	4.1
Information and communication	100.0	113.2	126.3	140.1	152.7	165.8	177.3	188.6	13.2	11.6	10.9	9.0	8.6	6.9	6.4
Financial and insurance activities	100.0	110.1	115.2	120.3	127.1	134.3	141.6	149.2	10.1	4.6	4.5	5.6	5.7	5.4	5.4
Real estate activities (Other)	100.0	108.2	117.9	129.4	141.8	155.8	169.8	184.9	8.2	9.0	9.7	9.6	9.8	9.0	8.9
Professional, scientific and technical activities	100.0	115.1	123.6	131.6	141.2	152.2	163.2	174.6	15.1	7.4	6.5	7.3	7.8	7.2	7.0
Administrative and support service activities	100.0	105.4	108.0	116.3	126.9	136.5	146.6	157.4	5.4	2.5	7.6	9.2	7.5	7.4	7.4
Public administration and defence; compulsory social security	100.0	101.1	102.2	105.5	110.8	113.2	115.7	122.2	1.1	1.0	3.3	5.0	2.2	2.2	5.6
Education	100.0	102.9	105.5	109.6	113.9	117.2	120.4	123.8	2.9	2.5	3.9	3.9	2.9	2.7	2.9
Human health and social work activities	100.0	104.5	111.3	117.8	125.4	134.6	143.3	152.3	4.5	6.4	5.9	6.4	7.4	6.4	6.3
Arts, entertainment and recreation	100.0	113.9	128.4	135.9	145.2	157.6	170.5	181.9	13.9	12.7	5.8	6.9	8.5	8.2	6.7
Other service activities	100.0	104.4	107.8	117.6	126.8	135.3	143.8	151.3	4.4	3.3	9.1	7.8	6.7	6.3	5.2
Total Economy	100.0	105.5	108.8	113.3	117.4	121.4	125.3	129.7	5.5	3.1	4.2	3.6	3.4	3.2	3.5

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											(Index	2007=100)			
Industry				Ind	low		La	ıbour inpu	lt		Cro	wth Rate (0/)		
industry	2007	2008	2009	2010	2011	2012	2013	2014	2008	2009	2010	2011	^{%)} 2012	2013	2014
Agriculture, forestry and fishing	100.0	94.1	94.5	93.7	91.6	91.3	93.4	94.8	-5.9	0.4	-0.8	-2.2	-0.4	2.3	1.5
Mining and quarrying	100.0	98.8	99.3	99.0	98.1	112.2	112.9	120.2	-1.2	0.5	-0.4	-0.9	14.4	0.7	6.5
Manufacturing	100.0	100.7	95.4	94.6	92.2	92.2	95.2	96.3	0.7	-5.3	-0.8	-2.5	0.0	3.3	1.2
Export Oriented Enterprises	100.0	95.7	87.2	85.7	83.5	81.5	80.8	82.0	-4.3	-8.9	-1.7	-2.6	-2.3	-0.9	1.5
Electricity, gas, steam and air conditioning	100.0	105.0	110.0	115.0	115.0	115.0	115.0	110.0	5.0	4.8	4.5	0.0	0.0	0.0	-4.3
Water supply, sewerage, waste management and remediation activities	100.0	106.1	109.8	109.5	112.2	122.3	122.9	122.9	6.1	3.5	-0.3	2.5	9.0	0.5	0.0
Construction	100.0	101.7	105.2	107.9	108.7	109.3	109.6	105.7	1.7	3.4	2.5	0.7	0.6	0.3	-3.6
Wholesale & retail trade; repair of motor vehicles, motorcycles	100.0	103.0	108.6	112.7	112.5	114.3	118.8	120.5	3.0	5.5	3.8	-0.2	1.6	3.9	1.4
Transportation and storage	100.0	104.2	106.6	107.8	106.4	108.7	112.8	114.7	4.2	2.3	1.1	-1.3	2.1	3.8	1.8
Accomodation and food service activities	100.0	113.6	112.4	117.5	119.2	120.9	124.9	127.4	13.6	-1.0	4.5	1.4	1.5	3.2	2.0
Information and communication	100.0	104.5	105.5	108.2	107.3	113.7	119.0	122.6	4.5	0.9	2.5	-0.8	6.0	4.7	3.0
Financial and insurance activities	100.0	114.8	122.4	129.8	132.9	138.0	143.2	147.5	14.8	6.6	6.1	2.4	3.8	3.8	3.0
Real estate activities (Other)	100.0	99.0	99.4	99.1	98.4	125.9	182.5	212.2	-1.0	0.4	-0.3	-0.8	28.0	45.0	16.3
Professional, scientific and technical activities	100.0	102.5	102.8	104.6	105.0	116.5	128.3	131.8	2.5	0.3	1.8	0.3	11.0	10.1	2.8
Administrative and support service activities	100.0	103.7	105.6	107.1	106.2	107.0	110.5	114.9	3.7	1.9	1.4	-0.8	0.8	3.3	4.0
Public administration and defence; compulsory social security	100.0	103.1	103.8	103.3	102.6	101.5	103.6	105.9	3.1	0.7	-0.5	-0.7	-1.0	2.0	2.2
Education	100.0	102.4	107.0	109.3	110.7	112.4	113.6	113.5	2.4	4.6	2.1	1.3	1.5	1.1	-0.1
Human health and social work activities	100.0	107.0	110.3	125.7	129.2	130.2	130.4	130.9	7.0	3.1	13.9	2.8	0.8	0.1	0.4
Arts, entertainment and recreation	100.0	102.9	105.1	108.7	107.8	111.1	115.4	118.2	2.9	2.2	3.4	-0.8	3.1	3.8	2.4
Other service activities	100.0	102.5	102.6	102.3	105.0	117.7	140.7	162.2	2.5	0.1	-0.3	2.7	12.1	19.5	10.3
Total Economy	100.0	102.6	103.5	105.4	104.9	106.2	109.4	110.9	2.6	0.8	1.9	-0.5	1.3	3.0	1.3

							C	pital inp			(Index 2	2007=100)			
Industry				Ind	ov		Li	ipital inp	ut		Gro	wth Rate	(%)		
mustry	••••	•••••	•••••						••••	••••					
	2007	2008	2009	2010	2011	2012	2013	2014	2008	2009	2010	2011	2012	2013	201
Agriculture, forestry and fishing	100.0	106.9	109.2	110.8	113.1	115.5	129.2	132.6	6.9	2.2	1.4	2.1	2.1	11.9	2.
Mining and quarrying	100.0	135.0	168.6	208.5	253.3	295.1	335.7	306.1	35.0	24.9	23.7	21.5	16.5	13.8	-8.
Manufacturing	100.0	100.3	100.4	96.5	95.4	92.8	90.4	90.1	0.3	0.0	-3.8	-1.2	-2.7	-2.6	-0.
Export Oriented Enterprises	100.0	97.6	90.1	82.1	76.3	70.6	70.9	75.5	-2.4	-7.7	-8.8	-7.1	-7.4	0.3	6.6
Electricity, gas, steam and air conditioning	100.0	97.3	97.0	97.5	101.4	108.1	111.9	113.7	-2.7	-0.4	0.5	4.0	6.6	3.5	1.
Water supply, sewerage, waste management and remediation activities	100.0	96.0	93.6	96.0	107.5	129.1	153.9	189.9	-4.0	-2.5	2.6	12.0	20.1	19.2	23.4
Construction	100.0	115.6	131.2	147.9	166.6	184.9	193.2	203.2	15.6	13.4	12.7	12.7	11.0	4.5	5.
Wholesale & retail trade; repair of motor vehicles, motorcycles	100.0	107.9	113.1	121.6	137.2	150.5	155.9	158.1	7.9	4.8	7.6	12.8	9.7	3.6	1.4
Transportation and storage	100.0	99.8	104.2	105.9	103.5	101.1	98.4	96.4	-0.2	4.4	1.7	-2.3	-2.3	-2.6	-2.
Accomodation and food service activities	100.0	114.2	129.1	143.4	149.4	154.6	157.6	157.5	14.2	13.1	11.1	4.2	3.5	2.0	0.
Information and communication	100.0	100.4	102.6	104.0	104.9	106.1	107.5	107.9	0.4	2.2	1.3	0.9	1.1	1.3	0.
Financial and insurance activities	100.0	101.5	104.7	116.2	122.5	129.0	134.8	144.0	1.5	3.2	11.0	5.4	5.3	4.4	6.
Real estate activities (Other)	100.0	129.4	147.2	155.0	155.2	156.5	157.0	160.6	29.4	13.8	5.3	0.1	0.8	0.4	2.
Professional, scientific and technical activities	100.0	137.7	171.1	209.9	257.0	304.2	357.7	430.1	37.7	24.2	22.7	22.4	18.4	17.6	20.
Administrative and support service activities	100.0	114.3	137.8	135.8	157.6	183.8	213.9	304.6	14.3	20.6	-1.4	16.1	16.6	16.4	42.
Public administration and defence; compulsory social security	100.0	103.0	111.1	119.2	131.2	138.6	145.4	154.3	3.0	7.9	7.3	10.0	5.7	4.9	6.
Education	100.0	106.3	112.7	114.5	115.7	124.1	133.9	138.1	6.3	6.0	1.6	1.0	7.2	7.9	3.
Human health and social work activities	100.0	110.7	128.9	145.1	159.1	177.9	192.2	201.9	10.7	16.4	12.5	9.6	11.8	8.0	5.
Arts, entertainment and recreation	100.0	118.7	139.1	158.9	181.8	211.4	239.8	253.7	18.7	17.2	14.3	14.4	16.3	13.4	5.
Other service activities	100.0	103.1	105.8	109.6	113.1	113.9	114.2	113.5	3.1	2.7	3.6	3.2	0.7	0.3	-0
Total Economy	100.0	105.2	111.1	116.8	122.4	127.7	132.9	136.6	5.2	5.7	5.1	4.8	4.3	4.0	2.

Table B.4 - Labour productivity by industry group, 2007 - 2014

							Labo	ur Product	tivity		(Inde	x 2007=100)			
Industry				Ind	lex		Labo	ur Produc			Gr	owth Rate (·%)		
industry	2007	2008	2009	2010	2011	2012	2013	2014	2008	2009	2010	2011	2012	2013	201
Agriculture, forestry and fishing	100.0	109.5	118.9	118.8	126.5	126.8	124.4	127.3	9.5	8.6	0.0	6.4	0.2	-1.9	2.
Mining and quarrying	100.0	102.7	96.6	101.2	82.8	66.4	63.0	56.2	2.7	-5.9	4.7	-18.2	-19.8	-5.2	-10.
Manufacturing	100.0	102.5	110.9	114.0	117.8	120.4	121.8	122.9	2.5	8.2	2.8	3.3	2.2	1.1	1.
Export Oriented Enterprises	100.0	106.3	116.2	125.8	137.0	142.2	139.2	137.6	6.3	9.3	8.3	8.9	3.8	-1.4	-1.2
Electricity, gas, steam and air conditioning	100.0	102.0	97.4	97.4	101.7	106.3	111.0	120.6	2.0	-4.5	0.1	4.4	4.5	4.4	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	-6.4	-3.5	0.0	0.0	-6.2	2.0	3.
Construction	100.0	110.0	112.6	114.6	111.4	107.5	97.1	92.2	10.0	2.4	1.7	-2.7	-3.6	-9.7	-5.
Wholesale & retail trade; repair of motor vehicles, motorcycles	100.0	101.6	96.8	97.0	100.9	103.2	102.3	104.1	1.6	-4.6	0.2	4.0	2.3	-0.8	1.5
Transportation and storage	100.0	99.0	99.2	101.4	105.4	105.4	103.5	104.3	-1.0	0.2	2.2	3.8	0.0	-1.7	0.
Accomodation and food service activities	100.0	89.2	84.7	85.9	87.7	86.4	85.8	87.6	-10.8	-5.0	1.4	2.0	-1.4	-0.7	2.
Information and communication	100.0	108.3	119.7	129.5	142.3	145.8	148.9	153.8	8.3	10.5	8.2	9.9	2.5	2.1	3.
Financial and insurance activities	100.0	95.9	94.1	92.7	95.6	97.4	98.9	101.2	-4.1	-1.9	-1.5	3.1	1.8	1.6	2.
Real estate activities (Other)	100.0	109.3	118.8	130.3	143.8	123.4	93.0	87.2	9.3	8.7	9.7	10.4	-14.2	-24.9	-6.
Professional, scientific and technical activities	100.0	112.3	120.2	125.8	134.5	130.7	127.3	132.5	12.3	7.0	4.6	7.0	-2.9	-2.6	4.
Administrative and support service activities	100.0	101.7	102.3	108.6	119.5	127.5	132.6	136.9	1.7	0.6	6.1	10.1	6.7	4.0	3.
Public administration and defence; compulsory social security	100.0	98.1	98.4	102.1	108.0	111.5	111.7	115.4	-1.9	0.3	3.8	5.8	3.2	0.0	3.
Education	100.0	100.5	98.6	100.3	102.8	104.3	105.9	109.1	0.5	-1.9	1.7	2.6	1.4	1.4	3.
Human health and social work activities	100.0	97.7	100.8	93.8	97.0	103.4	109.9	116.3	-2.3	3.2	-7.0	3.5	6.6	6.2	5.
Arts, entertainment and recreation	100.0	110.8	122.1	125.0	134.7	141.9	147.8	154.0	10.8	10.3	2.4	7.8	5.3	4.3	4
Other service activities	100.0	101.8	105.1	115.0	120.8	110.9	97.8	93.3	1.8	3.2	9.5	5.0	-4.8	-11.0	-4
Total Economy	100.0	102.8	105.1	107.5	112.0	114.3	114.5	117.0	2.8	2.3	2.3	4.1	2.1	0.2	2

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Table B.5 - Capital productivity by industry group, 2007 - 2014

											(Index 2	2007=100)			
							Capit	al Produc	tivity						
Industry	г			Inc	lex						Gro	wth Rate	(%)	Т	
	2007	2008	2009	2010	2011	2012	2013	2014	2008	2009	2010	2011	2012	2013	2014
Agriculture, forestry and fishing	100.0	96.3	102.9	100.5	102.5	100.2	89.9	91.0	-3.7	6.8	-2.3	1.9	-2.3	-10.2	1.2
Mining and quarrying	100.0	75.2	56.9	48.1	32.1	25.3	21.2	22.1	-24.8	-24.3	-15.6	-33.2	-21.3	-16.1	4.2
Manufacturing	100.0	102.9	105.4	111.7	113.9	119.6	128.2	131.4	2.9	2.4	6.0	1.9	5.0	7.2	2.5
Export Oriented Enterprises	100.0	104.2	112.4	131.2	149.9	164.1	158.7	149.3	4.2	7.9	16.7	14.2	9.5	-3.3	-5.9
Electricity, gas, steam and air conditioning	100.0	110.0	110.4	114.9	115.4	113.1	114.0	116.7	10.0	0.4	4.1	0.4	-2.0	0.8	2.4
Water supply, sewerage, waste management and remediation activities	100.0	103.4	105.8	102.8	94.2	80.2	68.9	57.6	3.4	2.4	-2.9	-8.5	-14.9	-14.0	-16.5
Construction	100.0	96.7	90.3	83.6	72.7	63.5	55.1	47.9	-3.3	-6.6	-7.5	-13.0	-12.6	-13.3	-13.0
Wholesale & retail trade; repair of motor vehicles, motorcycles	100.0	96.9	93.0	90.0	82.7	78.3	77.9	79.3	-3.1	-4.0	-3.3	-8.1	-5.3	-0.5	1.8
Transportation and storage	100.0	103.4	101.6	103.2	108.4	113.3	118.7	124.2	3.4	-1.7	1.6	4.9	4.5	4.8	4.6
Accomodation and food service activities	100.0	88.7	73.8	70.4	70.0	67.6	68.0	70.8	-11.3	-16.8	-4.6	-0.7	-3.3	0.5	4.1
Information and communication	100.0	112.7	123.1	134.8	145.5	156.3	164.9	174.8	12.7	9.2	9.5	8.0	7.4	5.5	6.0
Financial and insurance activities	100.0	108.5	110.0	103.5	103.8	104.1	105.1	103.6	8.5	1.3	-5.9	0.2	0.3	0.9	-1.4
Real estate activities (Other)	100.0	83.6	80.1	83.5	91.4	99.6	108.2	115.2	-16.4	-4.2	4.2	9.5	9.0	8.6	6.5
Professional, scientific and technical activities	100.0	83.5	72.2	62.7	55.0	50.1	45.6	40.6	-16.5	-13.5	-13.2	-12.3	-8.9	-8.8	-11.0
Administrative and support service activities	100.0	92.2	78.4	85.6	80.5	74.2	68.5	51.7	-7.8	-15.0	9.2	-5.9	-7.8	-7.7	-24.6
Public administration and defence; compulsory social security	100.0	98.2	91.9	88.5	84.5	81.7	79.6	79.2	-1.8	-6.4	-3.7	-4.6	-3.3	-2.6	-0.5
Education	100.0	96.7	93.6	95.7	98.4	94.5	89.9	89.7	-3.3	-3.2	2.2	2.8	-4.0	-4.8	-0.2
Human health and social work activities	100.0	94.4	86.3	81.2	78.8	75.7	74.6	75.4	-5.6	-8.6	-5.9	-3.0	-4.0	-1.5	1.2
Arts, entertainment and recreation	100.0	96.0	92.3	85.5	79.9	74.6	71.1	71.7	-4.0	-3.8	-7.4	-6.6	-6.7	-4.6	0.8
Other service activities	100.0	101.3	101.9	107.3	112.1	118.8	125.9	133.3	1.3	0.5	5.3	4.5	6.0	6.0	5.8
Total Economy	100.0	100.3	97.9	97.0	95.9	95.0	94.3	94.9	0.3	-2.4	-0.9	-1.2	-0.9	-0.8	0.7

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Table B.6 - Multifactor productivity by industry group, 2007 - 2014

											(Index 2	2007=100)			
Industry							Multifa	ctor Prod	uctivity		0	(1. D. ((0/)		
industry	2007	2008	2009	Inc 2010	2011	2012	2013	2014	2008	2009	2010	wth Rate 2011	2012	2013	20
Agriculture, forestry and fishing	100.0	100.7	108.0	106.3	109.7	108.8	101.7	104.3	0.7	7.3	-1.6	3.2	-0.8	-6.5	20
Mining and quarrying	100.0	83.7	67.4	60.5	44.3	35.7	30.5	30.9	-16.3	-19.5	-10.2	-26.7	-19.4	-14.7	1
Manufacturing	100.0	102.8	107.5	112.6	115.4	119.9	125.6	127.9	2.8	4.6	4.8	2.5	3.9	4.7	
Export Oriented Enterprises	100.0	105.3	114.5	128.1	141.9	150.7	147.1	142.3	5.3	8.7	11.9	10.8	6.2	-2.4	-j
Electricity, gas, steam and air conditioning	100.0	108.4	107.8	110.4	111.5	110.9	113.0	117.8	8.4	-0.5	2.4	1.0	-0.6	1.9	2
Water supply, sewerage, waste management and remediation activities	100.0	97.9	96.3	95.4	91.7	82.4	77.7	72.2	-2.1	-1.6	-0.9	-3.9	-10.1	-5.7	-'
Construction	100.0	102.4	99.5	96.0	87.5	79.5	70.4	65.1	2.4	-2.9	-3.6	-8.9	-9.1	-11.4	-'
Wholesale & retail trade; repair of motor vehicles, motorcycles	100.0	98.3	94.0	91.6	86.6	83.2	82.8	84.3	-1.7	-4.4	-2.5	-5.5	-3.9	-0.5	
Transportation and storage	100.0	101.2	100.4	102.4	106.8	109.1	110.2	113.1	1.2	-0.8	2.0	4.4	2.1	1.0	
Accomodation and food service activities	100.0	88.8	76.4	73.9	73.8	71.6	72.3	74.6	-11.2	-14.0	-3.3	-0.1	-3.0	0.9	-
Information and communication	100.0	111.4	122.0	133.0	144.3	152.3	158.3	166.1	11.4	9.5	9.0	8.6	5.5	4.0	
Financial and insurance activities	100.0	105.1	105.7	100.7	101.6	102.4	103.5	103.0	5.1	0.5	-4.7	1.0	0.7	1.1	-(
Real estate activities (Other)	100.0	88.7	86.7	91.2	100.0	104.5	104.1	106.8	-11.3	-2.3	5.2	9.7	4.5	-0.4	
Professional, scientific and technical activities	100.0	94.0	87.1	79.9	73.7	68.2	63.1	58.3	-6.0	-7.3	-8.3	-7.8	-7.5	-7.5	-′
Administrative and support service activities	100.0	95.7	86.3	93.3	92.4	88.8	84.5	68.6	-4.3	-9.8	8.1	-1.0	-3.9	-4.8	-13
Public administration and defence; compulsory social security	100.0	98.1	97.1	99.2	102.0	103.3	103.4	104.4	-1.9	-1.0	2.2	2.8	1.3	0.1	
Education	100.0	99.3	97.1	98.9	101.5	101.2	100.9	102.9	-0.7	-2.3	1.9	2.6	-0.3	-0.2	
Human health and social work activities	100.0	96.3	94.2	87.9	87.9	88.4	90.8	92.8	-3.7	-2.1	-6.7	-0.1	0.6	2.7	
Arts, entertainment and recreation	100.0	98.4	96.6	90.6	86.2	81.4	78.4	79.5	-1.6	-1.9	-6.1	-5.0	-5.5	-3.7	
Other service activities	100.0	101.6	103.6	111.5	116.8	114.2	108.4	106.9	1.6	2.0	7.6	4.7	-2.2	-5.1	
Total Economy	100.0	101.2	100.5	100.8	101.5	101.7	101.4	102.6	1.2	-0.7	0.3	0.7	0.1	-0.3	

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		-			sumption		Factor	· Producti employees	-		-	ion of		Total Pr	oductivity	Measure	(TPM)	
Industry	(G	ross Outp	out/Intern	ediate Co	onsumptio	on)	(Gi	ross Outp	ut/Compe	nsation of	Employe	es)		(Gross O	utput/All	Input Res	ources 1)	
	2008	2009	2010	2011	2012 ²	2013	2008	2009	2010	2011	2012 ²	2013	2008	2009	2010	2011	2012 ²	2013
Agriculture, forestry and fishing	2.962	2.833	2.763	2.815	2.805	2.834	4.184	4.351	4.455	4.447	4.111	3.736	1.702	1.678	1.665	1.665	1.606	1.538
Mining and quarrying	1.556	1.556	1.561	1.551	1.537	1.624	7.357	7.404	7.105	6.234	6.049	5.661	1.278	1.279	1.273	1.233	1.218	1.251
Manufacturing	1.584	1.604	1.612	1.596	1.611	1.620	6.992	6.698	6.471	6.544	6.429	6.623	1.289	1.291	1.287	1.280	1.286	1.298
Export Oriented Enterprises	1.614	1.621	1.612	1.566	1.597	1.599	5.052	4.762	4.602	4.647	4.612	4.732	1.221	1.207	1.191	1.169	1.184	1.192
Electricity, gas, steam and air conditioning supply	1.345	1.408	1.389	1.322	1.269	1.297	19.842	18.600	15.537	13.912	15.490	13.364	1.259	1.309	1.275	1.208	1.173	1.182
Water supply; sewerage, waste management and remediation activities	2.401	2.341	2.288	2.174	2.272	2.295	3.175	3.027	3.168	3.056	3.458	3.256	1.366	1.319	1.327	1.269	1.370	1.345
Construction	1.584	1.580	1.573	1.575	1.565	1.567	5.841	5.841	5.748	5.642	5.631	5.733	1.245	1.242	1.234	1.230	1.223	1.230
Wholesale & retail trade; repair of motor vehicles and motorcycles	3.399	3.369	3.380	3.301	3.371	3.328	4.743	5.735	5.744	5.789	5.822	5.801	1.925	2.076	2.081	2.059	2.096	2.073
Transportation and storage	1.707	1.685	1.715	1.727	1.723	1.727	5.098	5.086	4.995	4.825	4.694	4.527	1.261	1.246	1.256	1.249	1.244	1.229
Accomodation and food service activities	2.564	2.506	2.525	2.537	1.666	2.469	6.284	6.332	6.384	6.413	9.839	5.911	1.781	1.773	1.782	1.775	1.420	1.730
Information and communication	3.898	3.850	3.865	3.458	3.517	3.677	4.593	4.252	4.149	3.928	3.797	3.571	2.072	1.987	1.968	1.809	1.793	1.780
Financial and insurance activities	3.179	3.124	3.130	3.181	3.141	3.080	5.931	6.089	5.988	5.954	5.980	6.059	2.066	2.061	2.051	2.069	2.056	2.038
Real estate, renting and business activities (excl. owner occupied dwellings)	7.216	6.806	7.112	7.077	7.081	6.440	4.733	5.014	4.963	4.943	4.851	4.928	2.797	2.831	2.865	2.861	2.834	2.754
Professional, scientific and technical activities	2.881	2.859	2.882	2.860	2.860	2.860	3.527	3.590	3.566	3.575	3.566	3.567	1.583	1.588	1.591	1.586	1.583	1.582
Administrative and support service activities	2.167	2.153	2.222	2.269	2.269	2.269	4.759	4.781	4.654	4.546	4.561	4.563	1.486	1.482	1.501	1.511	1.511	1.511
Public administration and defence; compulsory social security	3.735	3.567	3.558	3.560	3.547	4.173	1.704	1.716	1.723	1.748	1.783	1.644	1.170	1.159	1.161	1.172	1.187	1.179
Education	3.479	3.252	3.270	3.281	3.356	3.329	2.010	2.016	2.028	2.040	2.024	1.980	1.273	1.244	1.252	1.257	1.262	1.241
Human health and social work activities	3.932	3.668	3.740	3.802	3.823	4.013	2.297	2.350	2.391	2.477	2.532	2.399	1.449	1.432	1.457	1.499	1.522	1.500
Arts, entertainment and recreation	5.328	5.082	5.141	5.118	5.114	5.126	6.828	6.955	6.929	6.950	6.995	6.968	2.888	2.851	2.864	2.852	2.839	2.817
Other service activities	4.345	4.414	4.469	4.466	4.466	4.466	2.293	2.327	2.282	2.311	2.288	2.288	1.473	1.498	1.485	1.494	1.479	1.477
Total Economy	2.153	2.164	2.191	2.185	2.084	2.196	4.912	4.875	4.795	4.784	4.767	4.443	1.485	1.488	1.492	1.487	1.441	1.459

Table B.7 - Economic productivity based on Gross Output by industry group, 2008 - 2013

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

² Revised

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Industry	Produ	ectivity of	f Interme	diate co	nsumptio	n (Z ₂)					Compens sed on VA		C	overall P	roductivi	ty Measu	ire (OPM	l)
industry	(Va	lue Adde	d/Interm	edaite C	onsumpt	ion)	(Val	ue Added	l/Compe	nsation f	o Employ	rees)	(Value Ac	lded/All	Input Re	sources ¹)
	2008	2009	2010	2011	2012 ²	2013	2008	2009	2010	2011	2012 ²	2013	2008	2009	2010	2011	2012 ²	2013
Agriculture, forestry and fishing	1.962	1.833	1.763	1.815	1.805	1.834	2.771	2.816	2.842	2.867	2.645	2.417	1.128	1.086	1.063	1.073	1.033	0.995
Mining and quarrying	0.556	0.556	0.561	0.551	0.537	0.624	2.628	2.647	2.553	2.215	2.114	2.176	0.456	0.457	0.457	0.438	0.426	0.481
Manufacturing	0.584	0.604	0.612	0.596	0.611	0.620	2.579	2.523	2.458	2.444	2.439	2.534	0.475	0.486	0.489	0.478	0.488	0.497
Export Oriented Enterprises	0.614	0.621	0.612	0.566	0.597	0.599	1.922	1.824	1.746	1.680	1.724	1.773	0.465	0.462	0.452	0.423	0.443	0.447
Electricity, gas, steam and air conditioning supply	0.345	0.408	0.389	0.322	0.269	0.297	5.086	5.390	4.355	3.392	3.287	3.057	0.323	0.379	0.357	0.294	0.249	0.270
Water supply; sewerage, waste management and remediation activities	1.401	1.341	1.288	1.174	1.272	1.295	1.853	1.734	1.783	1.651	1.936	1.837	0.797	0.756	0.747	0.686	0.767	0.759
Construction	0.584	0.580	0.573	0.575	0.565	0.567	2.153	2.143	2.093	2.059	2.033	2.075	0.459	0.456	0.449	0.449	0.442	0.445
Wholesale & retail trade; repair of motor vehicles and motorcycles	2.399	2.369	2.380	2.301	2.371	2.328	3.347	4.033	4.045	4.035	4.095	4.058	1.359	1.460	1.466	1.435	1.474	1.450
Transportation and storage	0.707	0.685	0.715	0.727	0.723	0.727	2.111	2.067	2.082	2.031	1.969	1.905	0.522	0.507	0.524	0.526	0.522	0.517
Accomodation and food service activities	1.564	1.506	1.525	1.537	0.666	1.469	3.833	3.806	3.856	3.886	3.935	3.517	1.086	1.066	1.076	1.075	0.568	1.029
Information and communication	2.898	2.850	2.865	2.458	2.518	2.677	3.414	3.147	3.076	2.792	2.718	2.600	1.540	1.471	1.459	1.286	1.283	1.296
Financial and insurance activities	2.179	2.124	2.130	2.181	2.141	2.080	4.065	4.140	4.075	4.082	4.077	4.092	1.416	1.401	1.396	1.419	1.401	1.376
Real estate, renting and business activities (excl. owner occupied dwellings)	6.216	5.806	6.112	6.077	6.081	5.440	4.077	4.277	4.266	4.244	4.166	4.163	2.410	2.415	2.462	2.456	2.433	2.327
Professional, scientific and technical activities	1.881	1.859	1.882	1.860	1.860	1.860	2.303	2.334	2.329	2.325	2.319	2.320	1.033	1.033	1.039	1.031	1.030	1.029
Administrative and support service activities	1.167	1.153	1.222	1.269	1.269	1.269	2.563	2.561	2.559	2.543	2.551	2.552	0.801	0.794	0.825	0.845	0.845	0.845
Public administration and defence; compulsory social security	2.735	2.567	2.558	2.560	2.547	3.173	1.248	1.235	1.239	1.257	1.280	1.250	0.857	0.834	0.835	0.843	0.852	0.897
Education	2.479	2.252	2.270	2.281	2.356	2.329	1.432	1.396	1.408	1.418	1.421	1.385	0.907	0.862	0.869	0.874	0.886	0.868
Human health and social work activities	2.932	2.668	2.740	2.802	2.823	3.013	1.713	1.710	1.752	1.826	1.870	1.801	1.080	1.041	1.068	1.105	1.124	1.126
Arts, entertainment and recreation	4.328	4.082	4.141	4.118	4.114	4.126	5.546	5.587	5.582	5.592	5.627	5.608	2.346	2.290	2.307	2.295	2.284	2.268
Other service activities	3.345	3.414	3.469	3.466	3.466	3.466	1.765	1.800	1.771	1.793	1.776	1.776	1.134	1.159	1.153	1.160	1.147	1.146
Total Economy	1.153	1.164	1.191	1.185	1.084	1.196	2.631	2.623	2.606	2.595	2.479	2.420	0.795	0.801	0.811	0.806	0.75	0.795

Table B.8 - Economic productivity based on Value Added by industry group, 2008 - 2013

¹ All Input Resources= Intermediate Consumption + Compensation of Employees + Other Taxes ² Revised - 56 -

C. PRODUCTIVITY AND COMPETITIVENESS RELATED INDICATORS

Table C.1 - Average monthly earnings¹ in large establishments by industrial group, March 2009 - March 2014

					Γ	Rupee
Industrial group	March 2009	March 2010	March 2011	March 2012	March 2013 ²	March 2014 ³
Agriculture, forestry and fishing	12,717	14,061	15,471	17,605	18,361	19,016
Sugarcane	11,108	12,670	14,509	16,193	17,277	18,270
Mining and quarrying	16,501	16,838	17,182	17,926	18,124	18,785
Manufacturing	9,620	10,456	11,618	13,008	13,745	14,816
Export oriented enterprises	8,814	9,226	10,190	11,231	12,175	13,027
Electricity, gas, steam and air conditioning supply	30,628	33,755	34,688	35,496	37,476	44,368
Water supply, sewerage, waste management and remediation activities	20,657	21,285	21,500	21,949	24,932	27,505
Construction	16,521	18,260	19,185	20,910	21,973	22,045
Wholesale and retail trade; repair of motor vehicles and motorcycles	16,528	16,072	17,422	18,745	19,246	19,946
Transportation and storage	19,932	21,527	22,096	25,253	26,634	29,777
Accommodation and food service activities	13,317	14,297	14,871	15,253	15,851	16,793
Information and communication	23,867	25,776	27,133	28,829	30,224	31,544
Financial and insurance activities	30,628	33,078	36,761	37,805	40,380	42,095
Real estate activities	27,288	29,471	30,267	31,765	33,657	36,095
Professional, scientific and technical activities	27,979	29,378	33,333	35,125	37,760	40,949
Administrative and support service activities	11,661	12,594	12,217	12,482	13,043	13,802
Public administration and defence; compulsory social security	22,039	22,078	23,979	25,355	29,400	30,597
Education	22,374	23,204	24,737	25,285	29,409	31,031
Human health and social work activities	23,413	23,918	24,111	25,711	30,489	33,433
Arts, entertainment and recreation	15,087	16,294	17,152	18,178	19,666	20,461
Other services	13,340	14,007	15,270	16,271	17,208	18,940
All Sectors	16,899	18,268	19,700	21,103	23,287	24,423

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

² Revised ³ Provisional

				(Base Marc	h 2009 = 100)	
Industrial group	March 2009	March 2010	March 2011	March 2012	March 2013 ²	March 2014 ³
Agriculture, forestry and fishing	100.0	110.6	121.7	138.4	144.4	149.5
Sugarcane	100.0	114.1	130.6	145.8	155.5	164.5
Mining and quarrying	100.0	102.0	104.1	108.6	109.8	113.8
Manufacturing	100.0	108.7	120.8	135.2	142.9	154.0
Export oriented enterprises	100.0	104.7	115.6	127.4	138.1	147.8
Electricity, gas, steam and air conditioning supply	100.0	110.2	113.3	115.9	122.4	144.9
Water supply, sewerage, waste management and remediation activities	100.0	103.0	104.1	106.3	120.7	133.1
Construction	100.0	110.5	116.1	126.6	133.0	133.4
Wholesale and retail trade; repair of motor vehicles and motorcycles	100.0	97.2	105.4	113.4	116.4	120.7
Transportation and storage	100.0	108.0	110.9	126.7	133.6	149.4
Accommodation and food service activities	100.0	107.4	111.7	114.5	119.0	126.1
Information and communication	100.0	108.0	113.7	120.8	126.6	132.2
Financial and insurance activities	100.0	108.0	120.0	123.4	131.8	137.4
Real estate activities	100.0	108.0	110.9	116.4	123.3	132.3
Professional, scientific and technical activities	100.0	105.0	119.1	125.5	135.0	146.4
Administrative and support service activities	100.0	108.0	104.8	107.0	111.9	118.4
Public administration and defence; compulsory social security	100.0	100.2	108.8	115.0	133.4	138.8
Education	100.0	103.7	110.6	113.0	131.4	138.7
Human health and social work activities	100.0	102.2	103.0	109.8	130.2	142.8
Arts, entertainment and recreation	100.0	108.0	113.7	120.5	130.4	135.6
Other services	100.0	105.0	114.5	122.0	129.0	142.0
All Sectors	100.0	108.1	116.6	124.9	137.8	144.5

Table C.2 - Index of average monthly earnings¹ by industry (large establishments), March 2009 - March 2014

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

² Revised ³ Provisional

		Inflation rate	Average mor	nthly nominal ear	rnings	0	nonthly real ings*	Labour F	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	167.4	8.3
2011	187.0	6.5	10190.0	216.0	10.4	115.5	3.7	182.4	8.9
2012	194.3	3.9	11231.0	238.1	10.2	122.5	6.1	189.4	3.8
2013	201.1	3.5	12175.0	258.1	8.4	128.3	4.7	185.4	-2.1
2014	207.5	3.2	13027.0	276.2	7.0	133.1	3.7	183.2	-1.2

Table C.3 - Inflation, real monthly earnings and labour productivity (EOE sector) 1995 - 2014

* Deflated by the Consumer Price Index

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		Gross Domes	stic Product (at current b	asic prices)		
Year	(Durnasz Millian)	Per Ca	pita ¹	Per Worker		
	(Rupees Million) —	(Rupees)	U.S. \$	(Rupees)	U.S. \$	
2004	157,735	129,156	4,654	320,079	11,534	
2005	168,217	136,926	4,684	340,038	11,633	
2006	189,125	153,228	4,919	377,495	12,119	
2007	215,449	173,763	5,539	427,139	13,616	
2008	243,115	195,368	6,889	469,605	16,559	
2009	251,615	201,662	6,314	482,113	15,094	
2010	265,217	212,059	6,865	498,809	16,148	
2011	285,280	227,736	7,921	539,384	18,760	
2012	302,617	240,907	8,049	564,900	18,873	
2013	322,938	256,518	8,367	585,033	19,082	
2014	342,287	271,396	8,881	612,101	20,029	

Table C.4 - Gross Domestic Product (GDP) per capita and per worker, 20	04 - 2014

¹ The per capita GDP has been calculated using mid year population

Year	Exports of goods and services (Rs Mn) (a)	Imports of goods and services (Rs Mn) (b)	GDP Market Prices (Rs Mn) (c)	Net exports goods and services (Rs Mn) (a - b)	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	141,187	163,896	243,998	-22,709	-16.1	-9.3	305,082	125.0
2008	145,204	181,319	274,316	-36,115	-24.9	-13.2	326,523	119.0
2009	138,243	164,655	282,354	-26,412	-19.1	-9.4	302,898	107.3
2010	157,036	190,777	299,170	-33,741	-21.5	-11.3	347,813	116.3
2011	172,564	214,328	323,011	-41,764	-24.2	-12.9	386,892	119.8
2012	187,688	229,399	343,835	-41,711	-22.2	-12.1	417,087	121.3
2013 1	198,793	243,514	366,208	-44,721	-22.5	-12.2	442,307	120.8
2014	207,333	243,862	386,336	-36,529	-17.6	-9.5	451,195	116.8

Table C.5 - Exports and imports of goods and services, 1995 - 2014

¹ Revised

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Table C.6 - Export & Import Price	Indices and Terms of Trade, 2007 - 2014
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Vaar	Expor	t Price	Impor	Terms of trade (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	88
2014	105.9	-2.5	119.0	-3.0	89

(Reference Year 2007 = 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.

Year	Exports of goods (Rs Mn)	Imports of goods (Rs Mn)	Value Added (Rs Mn)	Net exports of goods (Rs Mn)	Net exports to Exports	Net exports to Value Added
	(A S MI) (a)	(ks wiii) (b)	(KS WII) (c)	(A - b)	(a - b)/a%	(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	37,840	21,036	17,555	16,804	44.4	95.7
2008	35,080	20,172	17,573	14,908	42.5	84.8
2009	35,972	17,332	17,176	18,640	51.8	108.5
2010	41,622	23,007	17,155	18,615	44.7	108.5
2011	43,100	27,025	17,754	16,075	37.3	90.5
2012	45,606	26,665	18,834	18,941	41.5	100.6
2013 ¹	46,778	29,340	20,011	17,438	37.3	87.1
2014 ²	47,215	27,473	20,298	19,742	41.8	97.3

 Table C.7 - Export and import of goods by the EPZ/EOE sector, 1995 - 2014

¹ Revised

² Provisional

 Table C.8 - Evolution of market share in main partner countries by product group, 2011 - 2014

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.

	2011 2012 2013 ¹					2014 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	4,772,362	11,295	0.2	4,002,384	6,815	0.2	4,162,141	8,342	0.2	4,660,409	11,553	0.2
France	3,717,293	13,567	0.4	3,441,707	9,832	0.3	3,550,366	8,909	0.3	3,832,618	5,917	0.2
USA	14,400,655	124,665	0.9	14,329,373	129,489	0.9	14,767,113	152,032	1.0	14,920,848	167,868	1.1
Germany	7,702,323	3,050	0.0	6,738,208	3,134	0.0	7,101,393	4,508	0.1	NA	586	NA
Italy	3,626,547	1,097	0.0	3,104,351	923	0.0	3,068,716	2,766	0.1	3,360,421	4,099	0.1

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

		2011			2012			2013 ¹		2014 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	6,155,705	801	0.0	5,797,722	1,900	0.0	5,886,121	127	0.0	6,486,982	402	0.0	
France	5,156,496	9,072	0.2	4,635,057	3,342	0.1	4,919,075	1,855	0.0	5,318,094	1,615	0.0	
USA	16,040,970	18,220	0.1	15,814,371	10,142	0.1	16,225,627	9,554	0.1	15,398,545	16,309	0.1	
Germany	8,148,675	2,713	0.0	7,150,270	2,766	0.0	7,613,804	2,234	0.0	NA	2,477	NA	
Italy	3,398,902	1,640	0.0	2,893,645	949	0.0	2,885,199	2,118	0.1	3,120,891	4,018	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

		2011			2012		2013 ¹			2014 ²			
Country	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	of which from Mauritius	Market share	Total Imports (000 US \$)	from Mauritius	Market share	Total Imports (000 US \$)	from Mauritius	Market share	
United Kingdom	1,443,141	13,488	0.9	1,464,252	13,995	1.0	1,541,281	14,454	0.9	1,717,365	11,861	0.7	
France	1,054,930	9,715	0.9	981,453	7,930	0.8	1,045,248	8,574	0.8	1,084,246	10,548	1.0	
USA	5,992,697	2,265	0.0	5,613,849	3,266	0.1	5,892,400	3,861	0.1	6,260,572	3,391	0.1	
Germany	1,461,770	258	0.0	1,271,635	141	0.0	1,404,213	92	0.0	NA	122	NA	
Italy	1,105,915	3,507	0.3	920,153	2,996	0.3	902,528	3,163	0.4	987,929	1,924	0.2	
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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 , 2011 - 2014

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.

		2011		2012				2013 ¹		2014 ²		
Country	Total Imports (000 US \$)	of which from Mauritius (000 US \$)	Market share	Total Imports (000 US \$)	Imports Mauritius Marke		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	2,848,265	54,501	1.9	2,821,698	40,413	1.4	3,040,230	32,321	1.1	3,411,369	30,486	0.9
France	2,415,215	18,774	0.8	2,187,092	21,072	1.0	2,355,749	22,152	0.9	2,605,090	23,976	0.9
USA	9,619,436	1,391	0.0	10,073,268	2,433	0.0	10,685,053	2,442	0.0	11,333,641	2,228	0.0
Germany	4,081,070	678	0.0	3,556,809	575	0.0	3,915,365	377	0.0	NA	120	NA
Italy	1,530,555	1,022	0.1	1,382,476	1,048	0.1	1,393,686	682	0.0	1,547,533	521	0.0

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

		2011	2011		2012			2013 ¹		2014 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	8,747,803	181,429	2.1	8,256,838	143,767	1.7	8,718,646	119,865	1.4	9,476,288	130,152	1.4
France	8,929,935	90,158	1.0	7,925,493	79,683	1.0	8,314,372	63,110	0.8	8,914,019	82,611	0.9
USA	31,020,317	11,088	0.0	30,257,721	9,140	0.0	31,362,347	12,225	0.0	32,538,139	16,307	0.1
Germany	13,007,510	9,252	0.1	11,181,912	4,774	0.0	12,207,694	3,894	0.0	NA	2,261	NA
Italy	6,562,730	4,663	0.1	5,566,930	2,635	0.0	5,575,994	6,066	0.1	6,068,543	6,930	0.1
¹ Revised							² Provisional					

Source : Comtrade.un.org and Statistics Mauritius estimates

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	Budgetary		Budgetary Central	Government	Government	Gross/Net Intern	ational Reserves ¹
Year	Central Government Debt (Rs Mn)	GDP at market prices	Government Debt as % of GDP		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	122,875	243,998	50.4	9,439	3.9	83,500	37
2008	122,988	274,316	44.8	8,321	3.0	83,946	33
2009	135,721	282,354	48.1	8,432	3.0	97,802	44
2010	155,348	299,173	51.9	9,580	3.2	102,773	40
2011	168,570	322,709	52.2	10,347	3.2	108,079	41
2012	176,753	343,835	51.4	6,078	1.8	92,988	21
2013	197,122	366,208	53.8	12,823	3.5	105,009	23
2014	216,751	386,336	56.1	12,539	3.2	124,344	27

Table C.9 - Budgetary Central Government Debt and Gross/Net International Reserves, 1995 - 2014

* 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

D. INFRASTRUCTURE QUALITY RELATED INDICATORS

Table D.1 - ICT access as at end of year, 2010 - 2014

		2010	0011	0010	0010	
	ICT access	2010	2011	2012	2013	2014
1.	Fixed telephone lines ('000)	387.7	374.6	349.1	363.0	372.2
2. 1	Fixed telephone lines per 100 inhabitants	31.0	29.9	27.8	28.8	29.5
3.	Mobile cellular subscriptions ('000)	1190.9	1294.1	1485.8	1533.6	1652.0
	of which pre-paid	1099.2	1191.9	1339.2	1417.1	1527.0
	postpaid	91.7	102.2	146.6	116.5	127.0
4.]	Mobile cellular subscriptions per 100 inhabitants	95.2	103.2	118.2	121.7	130.9
J.	Mobile cellular tariffs for 100 minutes of use during a month as a percentage of GNI per capita ³	1.4	1.3	1.2	1.1	1.1
6. I	Percentage of population covered by mobile telephony	99.0	99.0	99.0	99.0	99.0
7.	Internet subscriptions ('000)	284.2	370.0	568.9	680.8	735.0
	of which fixed ¹	106.7	133.2	149.4	166.7	186.0
	mobile	177.5	236.8	419.5	514.1	549.0
8.	Internet subscriptions per 100 inhabitants	22.7	29.5	45.2	54.0	58.3
	of which fixed ¹	8.5	10.6	11.9	13.2	14.8
	mobile	14.2	18.9	33.4	40.8	43.6
9.	Broadband internet ² subscriptions ('000)	258.5	279.8	423.4	520.2	579.0
	of which fixed ¹	81.0	118.2	141.0	162.4	182.0
	mobile	177.5	161.6	282.4	357.8	397.0
10.	Broadband internet ² subscriptions per 100 inhabitants	20.7	22.3	33.7	41.3	45.9
	of which fixed ¹	6.5	9.4	11.2	12.9	14.4
	mobile	14.2	12.9	22.5	28.4	31.5

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

Table D.2 - Selected telephone and internet tariffs1 as at end of year, 2010 - 2014

	Telephone and internet	20)10	20)11	20)12	20	Rupees	Rupees 2014	
1.	Fixed telephone										
	Local call		R	s 0.85 fo	r first min	ute and	Rs 0.01 pe	er second	l thereafte	r	
	Peak										
	Off-peak		R	s 0.60 fo	r first min	ute and I	Rs 0.01 pe	er secona	l thereafte	r	
	Residential monthly line rental	90	0.00	90	.00	90	0.00	90	0.00	90	0.00
	Business monthly line rental	22:	5.00	22	5.00	22	5.00	225.00		22	5.00
2.	Mobile Cellular telephone										
	On same network					Rs 1.20 j	per minute	9			
	To a different network]	Rs 3.60 j	per minute	2			
	To a fixed telephone		Rs 3.48 per minute								
3.	International Direct Dialling-	20)10	20)11	20)12	20)13	20	014
	per minute call from fixed	Peak	Off-peak	Peak	Off-peak	Peak	Off-peak	Peak	Off-peak	Peak	Off-peak
	telephone to: Australia	10.50	9.30	10.50	9.30	10.50	9.30	10.50	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
	France	10.50	9.30	10.50	9.30	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	10.50	9.30	9.30	9.30
	Hong Kong	10.50	9.30	10.50	9.30	10.50	9.30	10.50	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	10.50	9.30	9.30	9.30
	Madagascar	10.50	9.30	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30
	Malaysia	10.50	9.30	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30
	New Zealand	10.50	9.30	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30
	Reunion Island	8.70	6.90	8.70	6.90	8.70	6.90	8.70	6.90	6.90	6.90
	Singapore	10.50	9.30	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30
	South Africa	10.50	9.30	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30
	UK&North Ireland	10.50	9.30 9.30	10.50	9.30 9.30	10.50	9.30 9.30	10.50	9.30 9.30	9.30 9.30	9.30 9.30
F	USA	10.50	9.30	10.50	9.30	10.50	9.30	10.50	9.30	9.30	9.30
4.	Internet										
	Dial up per minute	0.	.57	0	.57	0	.57	0	.57	0	.57
	(Peak time) Dial up per minute	_		-		-		_		-	
	(Off-Peak time)	0.	.27	0.	.27	0	.27	0	.27	0	.27
	ADSL 512 kbps (per month)										
	Residential use		73		21		21		21		21
	Business use	24	400	12	250	12	250	12	250	12	250
	ADSL 1 mbps (per month)										
	Residential use		190		08	708		708		708	
	Business use	49	900	24	400	24	400	2400		2400	
	Internet access tariff for 20 hours of use per month as percentage	1	2.5	1	3	-	2.2	2.1		2.0	
	of GNI per capita					2		2	1	2	
L	or or in per emprim					1					

Source: Information and Communication Technologies Authority (ICTA)

¹ main service provider

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

Table D.3 - Electricity Tariffs for Commercial and Industrial consumers, 2010 - 2014

Commercial Tariff

	Running Cha	arge per kWh	Demand Cha	arge per kVA	Minimu	m Charge
Tariff ¹	2010 ³	2011 ⁴ , 2012, 2013 & 2014	2010 ³	2011 ⁴ , 2012, 2013 & 2014	2010 ³	2011 ⁴ , 2012, 2013 & 2014
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	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 217 - Maximum Demand Tariff for Commercial and Bulk Consumers

Industrial Tariff

	Running Cha	arge per kWh	Demand Cha	arge per kVA	Minimu	m Charge
Tariff ²	2010 ³	2011 ⁴ , 2012, 2013 & 2014	2010 ³	2011 ⁴ , 2012, 2013 & 2014	2010 ³	2011 ⁴ , 2012, 2013 & 2014
313	Rs 2.84	Rs 3.12	Maximum Demand, subject	, J	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	-	_	load, subject to a min. of Rs 103.00 per	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 2.28 all	Rs 2.51 all	Maximum Demand, subject	5	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

315 - Flat Rate Tariff for Industrial Consumers

³ Effective as from 01 April 2008

⁴ Effective as from 01 December 2010

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

Source: Central Electricity Board

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						Rupees
	Con	nmercial cons	sumers	Inc	dustrial consu	imers
Tariff	2000 ¹	2010 ² & 2011	2012 ³ 2013 & 2014	2000 ¹	2010 ² & 2011	2012 ³ 2013 & 2014
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

Table D.4 - Water Tariffs for Commercial and Industrial consumers, 2000, 2010 - 2014

¹ Effective as from 01 February 2000

2 Effective as from 01 August 20023 Effective as from 01 January 2012

na: Not applicable

Source: Central Water Authority

Table D.5 - Road network, 2008 - 2013

		Le	ngth of roads (k	xm)		Number of
Year	Motorways	Main roads	Secondary roads	Other roads	Total	vehicles per km of road
2008	75	962	593	398	2028	173
2009	75	1000	593	398	2066	177
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

Note: Figures for 2014 were not available when this digest was being published.

		Rupees
	2013	2014
Ground Floor	72.00	72.00
First Floor	50.00	50.00
Second Floor	42.00	42.00

Table D.6 - Monthly rent of industrial building per square foot, 2013 - 2014

Source: Development Bank of Mauritius

Table D.7 - Export rates of textile products from SSR International Airport to selectedAirports, 2013 - 2014

							Ruj	pees	
Destination	Minimum		100 kg <	: 500kg	500kg <	1000kg	1000kg or more		
	2013	2014	2013	2014	2013	2014	2013	2014	
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	1,130.00	71.00	71.00	52.45	52.45	44.60	44.60	
Zurich	1,070.00	1,070.00	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.5 - Import rates of textule products from selected Airports to 55K International Airport

2013 - 2014

								Ruj	pees
Port of	C	Mini	mum	num 100 kg < 500kg		500kg <	1000kg	1000kg or more	
embarcation	Currency	2013	2014	2013	2014	2013	2014	2013	2014
Hong Kong	HKD	396.90	396.90	30.00	30.00	27.78	27.78	27.78	27.78
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, 2007 - 2014

	Unit	2007	2008	2009	2010	2011	2012	2013	2014
Containers Traffic:	TEU ¹	303583	334924	301033	332662	350624	417467	385326	403001
Exports	TEU	91683	109431	94972	110848	115569	128145	124143	125396
Imports	TEU	211900	225493	206061	221814	235055	289322	261183	277605
of which Transhipment Containers	TEU	110245	120290	107053	109992	115584	158304	136378	151203
Captive Containers	TEU	193338	214634	193980	222670	235040	259163	248948	251798
Cargo traffic	Tonnes	6226381	6295154	5871440	6229677	6477220	7075186	6760701	6896149
Imports	Tonnes	5061653	5140265	4761269	5099628	5386565	5932906	5680220	5746120
Exports	Tonnes	1164728	1154889	1110171	1130049	1090655	1142280	1080481	1150029
Dry Bulk Cargo	Tonnes	1958615	1963223	1779351	1818278	1719435	1807223	1801151	1706238
Imports	Tonnes	1559990	1600075	1512100	1675531	1665674	1807223	1801151	1678249
Exports	Tonnes	398625	363148	267251	142747	53761	0	0	27989
Liquid Bulk Cargo	Tonnes	1324081	1388390	1452452	1486930	1571480	1621165	1526965	1605419
Imports	Tonnes	1104614	1108893	1104328	1135560	1231821	1216554	1189478	1260567
Exports	Tonnes	219467	279497	348124	351370	339659	404611	337487	344852
Containerised Cargo	Tonnes	2741046	2798271	2474098	2717487	2982918	3444006	3254231	3411859
Imports	Tonnes	1103949	1202353	1122266	1185053	1230415	1290304	1296561	1360463
Exports	Tonnes	532681	501016	487730	623441	689189	730666	736654	768866
Transhipment (inwards)	Tonnes	1104416	1094902	864102	908993	1063314	1423036	1221016	1282530
Annual container handling capacity	TEU/year	700000	700000	700000	700000	700000	700000	700000	700000
Average container vessel dwell time	Hours	71	48	29	28	28	31	27	34
Average container vessel pre-berthing waiting time	Hours	34	6	3	2	2	3	3	2
Average container vessel berth productivity	Hours	18	24	27	31	30	31	29	30
Average gross container crane productivity	Hours	14	15	17	19	17	18	19	19
Average container vessel stay at berth	Hours	33	30	24	22	22	23	21	24
Average general cargo vessel stay at berth	Hours	72	38	50	56	56	79	72	66
Average general cargo vessel pre-berthing waiting time	Hours	12	3	1	1	2	12	2	4
Average general cargo vessel berth productivity	Tonnes/hour	33	25	41	52	45	40	32	15
Average dry bulk vessel stay at berth	Hours	79	77	82	107	130	114	109	115
Average dry bulk vessel pre-berthing waiting time	Hours	13	15	9	4	17	5	4	4

¹ TEU: Twenty-foot Equivalent Unit

Source: Mauritius Ports Authority

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E. INTERNATIONAL COMPARISON OF COMPETITIVENESS INDICATORS

[1		1	1	1	1	1	1		1	1	1	٦
Country	Currency	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	
Economic and Monetary Union of the European Union (France, Germany, Portugal, etc.)	Euro	1.24	1.24	1.26	1.37	1.47	1.39	1.33	1.39	1.29	1.33	1.33	
United Kingdom	Pound	1.83	1.82	1.84	2.00	1.85	1.57	1.55	1.60	1.59	1.56	1.65	
Australia	Dollar	0.74	0.76	0.75	0.84	0.85	0.79	0.92	1.03	1.04	0.97	0.90	
Hong Kong (S.A.R) ¹	Dollar	7.79	7.78	7.77	7.80	7.79	7.75	7.77	7.78	7.76	7.76	7.76	
Japan	Yen	108.15	110.11	116.31	117.76	103.39	93.68	87.78	79.70	79.82	97.56	105.74	
Korea	Won	1145.24	1023.75	954.32	928.97	1098.71	1274.63	1155.74	1106.94	1126.16	1094.67	1052.29	
Mexico	Peso	11.29	10.89	10.91	10.93	11.14	13.50	12.62	12.43	13.15	12.77	13.30	
Singapore	Dollar	1.69	1.66	1.59	1.51	1.41	1.45	1.36	1.26	1.25	1.25	1.27	
Sri Lanka	Rupee	101.27	100.38	103.94	110.62	108.30	114.91	113.00	110.47	127.54	129.05	130.54	
Taiwan	Dollar	33.37	32.13	32.51	32.85	31.52	33.02	31.50	29.38	29.56	29.68	30.30	
Mauritius*	Rupee	27.75	29.23	31.15	31.37	28.36	31.94	30.89	28.75	29.93	30.66	30.62	

Table E.1 - Exchange Rates - National currency units per U.S Dollar, 2004 - 2014

¹ Special Administrative Region of China

* Average buying and selling rates

Source: The Federal Reserve Board

Country	Currency	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	
France	Euro	25.16	25.86	26.27	26.98	27.73	28.42	28.59	29.47	30.77	31.65	32.27	
Germany	Euro	30.10	30.34	30.69	31.34	31.94	32.27	32.94	33.41	34.25	35.72	36.89	
Portugal	Euro	7.21	7.41	7.62	7.91	8.16	8.52	8.88	9.06	9.53	9.64	9.71	
United Kingdom	Pound	15.39	15.55	16.33	16.94	17.60	18.44	18.78	18.76	19.06	19.54	19.83	
Australia	Dollar	34.72	36.33	37.44	38.72	39.77	42.06	42.15	43.12	44.99	46.09	48.78	
Japan	Yen	2714.45	2732.94	2780.60	2794.96	2793.10	2840.73	2812.92	2787.43	2846.02	2820.54	2843.01	- 74
Korea, Republic of	Won	13501.28	14468.53	15182.83	16573.22	18054.50	18509.06	19192.54	20674.30	21262.83	23024.69	24043.46	
Mexico	Peso	57.29	59.34	61.15	64.09	67.43	72.13	76.93	77.51	80.64	83.61	87.16	
Singapore	Dollar	22.21	22.31	22.04	21.87	23.67	26.69	25.51	26.47	29.07	30.19	29.97	
Taiwan	Dollar	239.68	242.96	254.79	261.76	268.64	273.81	256.70	262.79	273.49	278.08	279.08	
United States	Dollar	28.56	29.30	30.13	30.47	32.07	32.78	34.19	34.75	35.50	35.64	36.34	
Mauritius	Rupee	40.69	42.46	48.38	50.21	49.25	50.89	56.86	61.51	62.85	74.35	78.87	

 Table E.2 - Hourly compensation costs in manufacturing, national currency, 2003 - 2013

Source: The Conference Board and Statistics Mauritius estimates

							1				US Dollar
Country	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
France	28.40	32.11	32.67	33.85	37.96	41.63	39.72	39.04	42.77	40.67	42.85
Germany	33.98	37.67	38.17	39.31	43.72	47.27	45.76	44.25	47.61	45.89	48.98
Portugal	8.13	9.20	9.48	9.92	11.16	12.48	12.34	12.00	13.24	12.39	12.90
United Kingdom	25.12	28.47	29.69	31.17	35.21	33.91	29.25	28.99	30.54	30.87	31.00
Australia	22.52	26.72	28.59	29.15	33.28	35.28	32.88	39.56	46.40	47.72	47.09
Japan	23.41	25.26	25.23	24.03	23.72	27.48	30.06	31.75	35.66	35.35	29.13
Korea, Republic of	11.33	12.63	14.83	17.36	19.43	16.80	15.03	17.88	19.19	20.44	21.96
Mexico	5.31	5.26	5.61	5.88	6.17	6.48	5.69	6.13	6.49	6.35	6.82
Singapore	12.75	13.20	13.24	13.76	15.70	18.86	17.54	19.41	23.11	24.16	23.95
Taiwan	6.96	7.27	7.92	8.05	8.18	8.69	7.77	8.31	9.28	9.39	9.37
United States	28.56	29.30	30.13	30.47	32.07	32.78	34.19	34.75	35.50	35.64	36.34
Mauritius*	1.43	1.53	1.66	1.61	1.57	1.79	1.78	1.99	2.19	2.48	2.57

Source: The Conference Board and Statistics Mauritius estimates

US Dollar

Country	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
France	133.15	150.54	153.16	158.70	177.97	195.17	186.22	183.03	200.52	190.67	200.89
Germany	133.94	148.48	150.45	154.95	172.33	186.32	180.37	174.42	187.66	180.88	193.06
Portugal	137.80	155.93	160.68	168.14	189.15	211.53	209.15	203.39	224.41	210.00	218.64
United Kingdom	121.76	138.00	143.92	151.09	170.67	164.37	141.78	140.52	148.04	149.64	150.27
Australia	137.32	162.93	174.33	177.74	202.93	215.12	200.49	241.22	282.93	290.98	287.13
Japan	93.53	100.92	100.80	96.00	94.77	109.79	120.10	126.85	142.47	141.23	116.38
Korea, Republic of	117.78	131.29	154.16	180.46	201.98	174.64	156.24	185.86	199.48	212.47	228.27
Mexico	112.98	111.91	119.36	125.11	131.28	137.87	121.06	130.43	138.09	135.11	145.11
Singapore	108.79	112.63	112.97	117.41	133.96	160.92	149.66	165.61	197.18	206.14	204.35
Taiwan	95.21	99.45	108.34	110.12	111.90	118.88	106.29	113.68	126.95	128.45	128.18
United States	114.47	117.43	120.76	122.12	128.54	131.38	137.03	139.28	142.28	142.85	145.65
Mauritius*	115.32	123.39	133.48	130.00	126.60	144.71	143.57	160.58	176.30	200.00	207.26

Source: The Conference Board and Statistics Mauritius estimates

		<u> </u>	Ì		• * *					Ma	uritian rupees
Country	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Australian Dollar	20.25	22.36	23.73	26.36	24.08	25.33	28.47	29.74	31.09	29.49	27.37
British Pound	50.97	53.14	57.83	62.86	52.73	50.07	47.72	46.09	47.44	47.82	50.25
Indian Rupee	0.62	0.67	0.70	0.76	0.66	0.67	0.68	0.62	0.56	0.52	0.50
Japanese Yen(100)	25.35	26.57	27.01	26.90	27.65	34.40	35.41	36.25	37.70	31.29	28.73
South Africa Rand	4.35	4.68	4.74	4.50	3.48	3.85	4.25	4.01	3.68	3.19	2.81
Singapore Dollar	16.38	17.75	19.87	21.07	20.19	22.09	22.77	22.97	24.07	24.35	23.97
Swiss Franc	22.23	23.50	25.01	26.17	26.28	29.52	29.65	32.45	31.91	32.71	33.05
US Dollar	27.75	29.23	31.15	31.37	28.36	31.94	30.89	28.75	29.93	30.66	30.62
EURO	34.10	36.29	39.51	42.92	41.61	44.52	40.95	39.99	38.49	40.60	40.53

Table E.5 - MAURITIUS: Exchange rate movements* (value of foreign currency), 2004 - 2014

*Average buying and selling rates

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Country	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Australian Dollar	133.7	147.6	156.6	174.0	158.9	167.2	187.9	196.3	205.2	194.7	180.7
British Pound	128.0	133.5	145.3	157.9	132.5	125.8	119.9	115.8	119.2	120.1	126.2
Indian Rupee	105.1	113.6	118.6	128.8	111.9	113.6	115.3	105.1	94.9	88.1	84.7
Japanese Yen(100)	105.1	110.2	112.0	111.6	114.7	142.7	146.9	150.4	156.4	129.8	119.2
South Africa Rand	114.8	123.5	125.1	118.7	91.8	101.6	112.1	105.8	97.1	84.2	74.1
Singapore Dollar	107.7	116.7	130.6	138.5	132.7	145.2	149.7	151.0	158.3	160.1	157.6
Swiss Franc	143.4	151.6	161.4	168.8	169.5	190.5	191.3	209.4	205.9	211.0	213.2
US Dollar	105.7	111.3	118.6	119.5	108.0	121.6	117.6	109.5	114.0	116.8	116.6
EURO	142.1	151.2	164.6	178.8	173.4	185.5	170.6	166.6	160.4	169.2	168.9

Table E.6 - Index of Mauritian rupee relative to foreign currency, 2004 - 2014

(Base 2000=100)

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		-	_]	Percentage	2
Country	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Australian Dollar	-9.4	-9.4	-5.8	-10.0	9.5	-4.9	-11.0	-4.3	-4.3	5.4	7.7
British Pound	-9.1	-4.1	-8.1	-8.0	19.2	5.3	4.9	3.5	-2.8	-0.8	-4.8
Indian Rupee	0.0	-7.5	-4.3	-7.9	15.2	-1.5	-1.5	9.7	10.7	7.7	4.0
Japanese Yen(100)	-4.5	-4.6	-1.6	0.4	-2.7	-19.6	-2.9	-2.3	-3.8	20.5	8.9
South Africa Rand	-13.1	-7.1	-1.3	5.3	29.3	-9.6	-9.4	6.0	9.0	15.4	13.5
Singapore Dollar	-0.9	-7.7	-10.7	-5.7	4.4	-8.6	-3.0	-0.9	-4.6	-1.1	1.6
Swiss Franc	-5.7	-5.4	-6.0	-4.4	-0.4	-11.0	-0.4	-8.6	1.7	-2.4	-1.0
US Dollar	2.3	-5.1	-6.2	-0.7	10.6	-11.2	3.4	7.4	-3.9	-2.4	0.1
EURO	-7.1	-6.0	-8.1	-7.9	3.1	-6.5	8.7	2.4	3.9	-5.2	0.2

 Table E.7 - Annual change* in the value of foreign currency relative to Mauritian rupee, 2004 - 2014

*+ appreciation of MUR vis a vis currency

*- depreciation of MUR vis a vis currency

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