

REPUBLIC OF MAURITIUS
Ministry of Finance and Economic Development
STATISTICS MAURITIUS

DIGEST
OF
INDUSTRIAL STATISTICS
2014

June 2015

(Price: Rs. 150.00)

DIGEST
OF
INDUSTRIAL STATISTICS
2014

DIGEST OF INDUSTRIAL STATISTICS – 2014

Foreword

This is the thirtieth issue of the Digest of Industrial Statistics published by Statistics Mauritius. The Industrial Sector, according to the international recommendations for industrial statistics, covers Mining and quarrying, Manufacturing, Electricity, gas, steam and air conditioning supply, and Water supply; sewerage, waste management and remediation activities.

Data up to 2014 are included in this publication, wherever available.

Production accounts of the Sector have been rebased on the results of the 2007 Census of Economic Activities while the industrial classification used is the National Standard Industrial Classification (NSIC), Revision 2, based on the UN International Standard Industrial Classification (ISIC) of all economic activities, Rev. 4 of 2007.

It is hoped that the data provided will prove valuable to all users, in particular, industrialists, decision makers, planners and researchers. The quality of the data published in this report depends heavily on the basic data provided by numerous enterprises and organisations, both public and private. This office acknowledges their valuable contribution.

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Director of Statistics

Statistics Mauritius,

Ministry of Finance and Economic Development,

PORT LOUIS.

June 2015

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SYMBOLS AND ABBREVIATIONS

SYMBOLS

The following symbols are used throughout:

- Not applicable or nil

... Not available

ABBREVIATIONS

000: Thousand

H_Litres: Hectolitres (100 litres)

GWh: Gigawatthour

No: Number

E P Z: Export Processing Zone

EOE: Export Oriented Enterprises

NSIC: National Standard Industrial
Classification of all economic
activities

C.I.F.: Cost, insurance, freight

F.O.B.: Free on board

VAT: Value Added Tax

INTRODUCTION

1. Historical background

Data on the Industrial Sector were, prior to 1985, published in the annual report “National Accounts of Mauritius”. As from 1985, with the emergence of the manufacturing sector, in particular the EPZ, now EOE (as from October 2006), detailed data on the Industrial Sector are published in a separate report, namely, the annual “Digest of Industrial Statistics”.

2. Data collection, compilation and publication

Data are collected mainly through surveys which are later benchmarked with the Census of Economic Activities conducted every five years. The survey data are complemented with administrative data such as imports/exports from the Customs Department and turnover data from Mauritius Revenue Authority. Data are collected under the authority of the Statistics Act 2000, as subsequently amended in the 2011 Economic and Financial Measures (Miscellaneous Provisions) Act, which lays great emphasis on the confidentiality aspect.

Statistics relating to the Industrial Sector are disseminated in two ways. As soon as they become available, they appear in quarterly issues of the following “Economic and Social Indicators”:

- The Export Oriented Enterprises (EOE)
- The Producer Price Index – Manufacturing Sector
- The Quarterly Index of Industrial Production (QIIP)
- National Accounts Estimates

Comprehensive data are later published in the annual “Digest of Industrial Statistics”.

The status of the figures in this issue of the digest is as follows:

Year	Status
2010 - 2013	Revised estimates
2014	Provisional estimates

3. Problems and limitations of published data

Statistics Mauritius continues to face the same problems as mentioned in the previous reports, namely:

(i) *Response rate to the annual enquiries*

The response rate to the annual enquiries undertaken by the office continues to improve. However, it appears that the fear that Statistics Mauritius discloses information to other authorities still prevails among some suppliers of data. Data are collected under the authority of the Statistics Act 2000, which guarantees the absolute confidentiality of all information. No information relating to costs of

production, capital employed or profits of an individual enterprise can be revealed to any authority or person. However, the Statistics Act 2000 allows the disclosure of information in the form of a list of names and addresses of individual undertakings or businesses together with their industrial classifications and products or services provided.

(ii) *Non-uniformity of accounting years*

Firms do not have uniform accounting years. Data collected for the last twelve-month period from the different firms may cover up to three consecutive years. Only in some cases, have the data been adjusted to a calendar year basis. This limitation may affect analysis for a particular year, but not analysis of trends over a period.

4. Performance of the Industrial Sector: 2010 - 2014

(i) **The Industrial Sector**

In 2014, the Industrial Sector, covering Mining and quarrying, Manufacturing, Electricity, gas, steam and air conditioning supply, and Water supply, sewerage, waste management and remediation activities, accounted for 25.6% of total employment in large establishments and represented a share of 18.7% of GDP. It registered a growth of 2.2% in 2014 compared to 4.1% in 2013. The performance of the sector in 2014 was mainly due to positive growths of 3.5% in the non EOE sector, 4.0% in electricity, gas, steam and air conditioning supply and 3.0% in the water supply, sewerage, waste management and remediation activities, partly offset by negative growths of 5.0% in mining and quarrying, and 0.6% in sugar milling.

Investment in the industrial sector increased from R. 12,010 million in 2013 to R. 13,317 million in 2014, that is, by 10.9%.

	2010	2011	2012	2013	2014
No of "Large" establishments	715	696	678	659	640
Employment	81,009	78,669	78,334	78,514	78704
Total value added at basic price (R Million)	51,987	54,591	56,822	61,766	64,035
Share in economy (%)	19.5	19.2	18.8	19.1	18.7
Growth rate (%)	+1.8	+1.3	+2.0	+4.1	+2.2
Investment (R Million)	7,925	11,392	13,006	12,010	13,317

(ii) The Manufacturing Sector

Manufacturing within the Industrial Sector covers Sugar milling, Food, Textiles and Others.

	Annual real growth rate (%)				
	2010	2011	2012	2013	2014
Manufacturing Sector	+ 1.9	+ 0.7	+ 2.2	+ 4.4	+ 2.2
<i>Of which</i>					
Sugar milling	-4.0	+ 3.8	-6.4	-1.0	-0.6
Food (excluding Sugar)	+ 4.1	-1.4	+ 7.6	-0.3	+ 2.6
Textile	0.0	+ 3.0	-1.1	+ 2.6	+ 1.0
Other	+ 2.0	+ 0.6	0.0	+ 12.7	+ 3.0
EOE	+ 6.4	+ 6.1	+ 1.4	-3.0	+ 0.3
Non-EOE	-1.4	-2.4	+ 3.4	+ 10.1	+ 3.5

The manufacturing sector accounted for 17.0 % and 16.5% of GDP in 2013 and 2014 respectively. In 2014, it registered a positive growth of 2.2 % compared to 4.4% in 2013. The performances of its sub-sectors were as follows:

Sugar milling	a negative growth of 0.6% in 2014 based on a sugar production of 400,200 tonnes, compared to 404,700 tonnes in 2013.
Food (excluding sugar)	a positive growth of 2.6% in 2014 compared to a negative growth of 0.3% in 2013.
Textile	a positive growth of 1.0% in 2014 compared to 2.6% in 2013.
Other manufacturing	a positive growth of 3.0% in 2014 compared to 12.7% in 2013.

EOE exports were estimated at R 47,363 million in 2014 compared to R 46,778 million in 2013, representing increases of 2.6% and 1.3% in 2013 and 2014 respectively.

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

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**COVERAGE,
CONCEPTS
AND
DEFINITIONS**

COVERAGE, CONCEPTS AND DEFINITIONS

1. Coverage

The Industrial Sector, according to the International Recommendations for Industrial Statistics, comprises the following NSIC activity groups:

	NSIC Code
1. Mining and Quarrying	05-09
2. Manufacturing	10 – 33
3. Electricity, gas, steam and air conditioning supply	35
4. Water supply; sewerage, waste management and remediation activities	36-39

1.1 Mining and quarrying covers salt production and stone and sand quarrying.

1.2 The Manufacturing industries cover the production of a wide range of goods and have been classified under the following broad groups:

- Sugar milling
- Exports Oriented Enterprises
- Non-Exports Oriented Enterprises

1.3 Electricity, Gas, Steam and air conditioning supply covers the activities of the:

- Central Electricity Board (C.E.B.)
- Independent Power Producers (IPPs)

1.4 Water Supply; sewerage management and remediation activities covers the activities of the:

- The Central Water Authority (CWA)
- Waste water management Authority (WWA)

2. Concepts and Definitions

All tables have been compiled on an establishment basis.

2.1 Establishment

An *establishment* is defined as an economic unit, which engages in one or predominantly one kind of activity at a single location and under a single ownership. The number of establishments is greater than the number of enterprises as an enterprise can have one or more establishments.

Large establishments refer to all establishments, which engage ten or more persons. The source of data referring to employment in large establishments is the Annual Survey of Employment and Earnings carried out by this office.

2.2 Export oriented enterprises

As from October 2006, Export Oriented Enterprises (EOE) comprise enterprises formerly operating with an export certificate and those export manufacturing enterprises holding a registration certificate issued by the Board of Investment.

2.3 Employee

An *employee* is defined as any person who is in regular or casual employment. It includes any person who is temporarily absent on *paid* sick or vacation leaves as well as persons holding managerial posts, family workers receiving wages and salaries and paid apprentices.

Definitions of national accounts aggregates

The concepts and definitions used in this publication follow the recommendations of the 1993 System of National Accounts (SNA93) which was implemented in April 2001.

2.4 Gross output

Gross output of industries covers the market value of goods and services produced, including work-in-progress and products for own use. Gross output is valued at basic prices. The basic price is the amount receivable by the producer, exclusive of taxes on products but including any subsidy on these products.

2.5 Intermediate consumption

Intermediate consumption of industries covers non-durable goods and services used up in production and include repairs and maintenance of the capital stock and are valued at purchasers' prices. The purchasers' price is the amount payable by the purchaser exclusive of deductible taxes on products e.g. deductible value added tax.

2.6 Value added (Net output)

The *value added* is equal to gross output at basic prices less the value of intermediate consumption at purchaser's prices.

2.7 Gross Domestic Product (GDP)

Gross Domestic Product is the sum of value added of all domestic producers. It represents the aggregate money value of all goods and services produced within a

country out of economic activity during a specified period, usually a year, before provision for the consumption of fixed capital.

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

2.8 Compensation of employees

Compensation of employees comprises all payments of wages and salaries by producers to their employees. Payments in kind as well as in cash and contributions to social security and to private pension fund, casualty insurance and similar schemes are also included.

Wages and salaries in cash include all payments which employees receive in respect of their work before deductions of employees' contributions to social security schemes. They include commissions, overtime payments, bonuses, cost of living allowance, housing allowances, etc.

Wages and salaries in kind are goods and services provided to employees free of charge or at a markedly reduced cost, which are clearly of direct benefit to the employees as consumers.

2.9 Gross Operating surplus

Gross operating surplus is defined as the excess of value added over the cost of employees' compensation and other taxes on production and imports net of subsidies.

3.0 Taxes on production and imports

Taxes on production and imports comprise all taxes that enterprises incur by engaging in production. There are two categories of taxes, namely taxes on products and other taxes on production.

Taxes on products are payable on goods and services when they are produced, sold or used. Examples are excise duties, import duties and Value Added Taxes (VAT).

Other taxes on production are taxes payable out of the value added of producers. This category of taxes includes taxes levied on property, fixed assets and labor employed. Examples are municipal taxes, motor vehicle licenses and business licenses.

SOURCES AND METHODS

1. Mining and quarrying

The activity of mining and quarrying covers salt production, stone and sand quarries. The share of this industry in the Gross Domestic Product is negligible. Estimates of gross output and value added are based on information collected through special enquiries and Value Added Tax (VAT) system from the Mauritius Revenue Authority (MRA).

2. Manufacturing

The manufacturing sector is one of the largest sectors in the Mauritian economy. It contributes to around 17% of Gross Domestic Product and provides jobs for nearly 24% of the total employed in large establishments.

Sources

1. Receipts and Expenditure Survey – Manufacturing
2. Annual Survey of Employment and Earnings
3. Quarterly Index of Industrial Production (QIIP)
4. External Merchandise Trade Statistics
5. Census of Economic Activities
6. Agricultural Statistics
7. Mauritius Chamber of Agriculture
8. Mauritius Sugar Syndicate
9. VAT data from Mauritius Revenue Authority

Methodology

The manufacturing sector is more conveniently analysed under the following broad groups:

- (i) Sugar Milling
- (ii) Food (excluding sugar)
- (iii) Textiles
- (iv) Other

Sugar: Production account in respect of sugar milling is prepared from annual reports of the Chamber of Agriculture, from financial statements of the Mauritius Sugar Syndicate and Survey of establishments. For sugar milling, the end product is sugar and only millers are engaged in its production. The gross output is worked out from the gross proceeds of sugar. The main inputs are sugarcane, milling cost and marketing expenses.

Establishments in the manufacturing sector (excluding sugar milling) are surveyed once a year through the Receipts and Expenditure Survey. An estimate of value added for the current year is calculated using the working ratio “value added/gross output” worked out on the previous years' figures. Value added in respect of non-respondents is estimated using indicators available, e.g., employment, imports of raw materials and exports of finished goods. These estimates are checked with estimates from VAT data. Production accounts are worked out for each of the NSIC groups.

Technical ratios such as gross output / employee, value added / gross output and labour costs / value added are also calculated. These are used to make estimates for the non-respondents and also help in forecasting exercises.

3 Electricity, Gas, Steam and air conditioning supply

This sector covers the activities of the following:

- The Central Electricity Board (C.E.B.)
- Independent Power Producers (IPPs)

The generation of electricity is undertaken by C.E.B. and the independent power producers, while its distribution is effected by C.E.B. only.

Questionnaires are sent yearly to the relevant bodies to collect information for the preparation of the production accounts. One questionnaire relates to production and asks for detailed information on receipts, employment and labour costs, purchase of goods and services (local and imported) and stocks of materials while another relates to investment on fixed assets. Data on acquisition of assets such as buildings, plant, machinery and transport equipment are used in the computation of estimates of gross domestic fixed capital formation by type of goods.

4 Water Supply; sewerage management and remediation activities

This sector covers the activities of the following:

- The Central Water Authority
- Sewerage and waste management activities

Questionnaires are sent yearly to the relevant bodies to collect information for the preparation of the production accounts.

5. Estimates at Constant Prices

5.1 General

The production account of the Industrial Sector is initially prepared at current prices. For many analytical purposes, estimates are required which are free from the effects of changes in prices. Working at constant prices allows the study of volume or real growth of a particular sector of the economy.

A 'normal' year is usually selected to represent the base year and the 'quantity' produced in the subsequent years are either revalued at the base year price or the value of goods produced during the current year are deflated by an appropriate price index (deflator).

5.2 Double-deflation method

The value added or the net output of an industry is a residual obtained after subtracting its intermediate consumption from its gross output. Therefore, to obtain the value added at constant prices, both the gross output and the input of goods and services should be revalued at constant prices. This method, the ideal one, is known as the "double-deflation" method. However, this method requires extensive data on both inputs and outputs, which, in practice are very difficult to obtain. Therefore, other methods using 'proxy indicators' are used to indicate volume changes. The proxy indicators most often used are: -

- Physical quantities of goods produced
- Physical quantities of materials used
- Employment

As most industries produce a large number of heterogeneous products it is not possible to obtain separate physical output or input series. The value series are most often deflated by an appropriate price index to obtain a constant price estimate.

The indices normally used are: -

- (i) Producer Price Index (PPI - Manufacturing)
- (ii) Consumer Price Index (CPI)
- (iii) Construction Price Index
- (iv) Wage/Salary Index
- (v) Import and Export Price Index

The method used to work out estimates of value added at constant prices for the various industry groups of the industrial sector are given below.

NSIC Group	Industry Group	Method used
-----	-----	-----
05-09	Mining and quarrying	Deflation by Producer Price Index and Wage Rate Index
10-33	Manufacturing:	
	Sugar	Double deflation method
	EOE	Deflation by specific price indices such as the export price index
	Non-EOE	(i) Quantity relatives for homogeneous products; (ii) Deflation by specific price indices for product groups (e.g. PPI)
35	Electricity, Gas, steam and air conditioning supply	Volume indicator: units of electricity sold
36-39	Water supply; sewerage, waste management and remediation activities	Volume of water sold Deflation by consumer price index

SECTION 1
INDUSTRIAL
SECTOR

Table 1.1:- Selected social and economic indicators, 2010 - 2014

Indicators	2010	2011	2012 ¹	2013 ¹	2014 ²
1. Population (mid-year)	1,280,924	1,286,051	1,291,167	1,258,653	1,260,934
2. Population growth rate (%)	0.44	0.41	0.38	0.20	0.15
3. G.D.P at basic prices (R Million)	265,214	285,280	302,617	322,938	342,287
4. Real annual growth rate of GDP at basic price (%)	+4.2	+3.6	+3.4	+3.2	+3.5
5. Real annual growth rate of the industrial sector	+1.8	+1.3	+2.0	+4.1	+2.2
6. Rate of inflation (%)	+2.9	+6.5	+3.9	+3.5	+3.2
7. Employment ¹ (Large establishments only, as at March)	302,522	304,706	305,889	306,617	307,578
8. Tourist arrivals (Number)	934,827	964,642	965,441	993,106	1,038,968
9. Tourist earnings* (R Million)	39,456	42,717	44,378	40,557	44,304
10. Total imports ¹ (c.i.f.) (R Million)	134,882	147,815	160,996	165,594	172,023
11. Total exports ¹ (f.o.b.) (R Million)	69,550	73,586	79,658	88,048	95,191

¹ Revised

² Provisional

* Source: Bank of Mauritius

Table 1.2:- Main aggregates - The Industrial Sector, 2010 - 2014

Main aggregates	2010	2011	2012 ¹	2013 ¹	2014 ²
1. No. of large establishments ¹ *	715	696	678	659	640
Mining and quarrying	25	27	25	24	24
Manufacturing	671	651	632	615	597
Electricity, gas, steam and air conditioning supply	7	7	7	7	7
Water supply; sewerage, waste management and remediation activities	12	11	14	13	12
2. Employment ¹ * in large establishments	81,009	78,669	78,334	78,514	78,704
Mining and quarrying	1,116	1,125	975	1,020	1,043
Manufacturing	75,832	73,569	73,065	73,206	73,414
Electricity, gas, steam and air conditioning supply	2,287	2,254	2,373	2,384	2,323
Water supply; sewerage, waste management and remediation activities	1,774	1,721	1,921	1,904	1,924
3. Value added at current basic prices (R Million)	51,987	54,591	56,822	61,766	64,035
Mining and quarrying	1,173	1,041	1,000	990	975
Manufacturing	45,180	48,182	50,537	55,021	56,447
Electricity, gas, steam and air conditioning supply	4,729	4,491	4,092	4,491	5,290
Water supply; sewerage, waste management and remediation activities	905	877	1,193	1,264	1,323
4. Investment at current prices (R Million)	7,925	11,392	13,006	12,010	13,317
Mining and quarrying	300	351	375	400	52
Manufacturing	4,861	5,874	5,179	4,865	5,958
Electricity, gas, steam and air conditioning supply	2,209	3,818	5,224	4,120	3,499
Water supply; sewerage, waste management and remediation activities	555	1,349	2,228	2,625	3,808

¹ Revised

² Provisional

* Source: Survey of Employment and Earnings - March of each year

Table 1.3:- Percentage share of the Industrial Sector in the economy, 2010 - 2014

	2010	2011	2012	2013 ¹	2014 ²
1. Share of the industrial sector in the economy (value added)	19.5	19.2	18.8	19.1	18.7
Mining and quarrying	0.4	0.4	0.3	0.3	0.3
Manufacturing	17.0	16.9	16.7	17.0	16.5
Electricity, gas, steam and air conditioning supply	1.8	1.6	1.4	1.4	1.5
Water supply; sewerage, waste management and remediation activities	0.3	0.3	0.4	0.4	0.4
2. Employment ¹ in the industrial sector as a (%) percentage					
of total employment in large establishments	26.8	25.8	25.6	25.6	25.6
Mining and quarrying	0.4	0.4	0.3	0.3	0.3
Manufacturing	25.1	24.1	23.9	23.9	23.9
Electricity, gas, steam and air conditioning supply	0.8	0.7	0.8	0.8	0.8
Water supply; sewerage, waste management and remediation activities	0.6	0.6	0.6	0.6	0.6

¹ Revised ² Provisional

Table 1.4: - Value added at current basic prices of the Industrial Sector ¹ by industry group, 2010 - 2014

R Million

Industry group	2010	2011	2012	2013 ²	2014 ³
Mining and quarrying	1,173	1,041	1,000	990	975
Manufacturing	45,180	48,182	50,537	55,021	56,447
Sugar milling	884	1,040	1,071	958	769
Food excluding sugar	15,917	17,230	19,842	21,194	20,938
Textiles	13,967	14,555	14,721	15,875	16,919
Other	14,412	15,357	14,902	16,994	17,821
Electricity, gas, steam and air conditioning supply	4,729	4,491	4,092	4,491	5,290
Water supply; sewerage, waste management and remediation activities	905	877	1,193	1,264	1,323
The Industrial Sector	51,987	54,591	56,822	61,766	64,035
EOE	17,154	17,754	18,834	20,012	20,298
Non EOE	27,142	29,388	30,632	34,052	35,380

¹ Large and other establishments

² Revised ³ Provisional

FIG I : Value Added at Current Basic Prices in the Manufacturing Sector - 2014

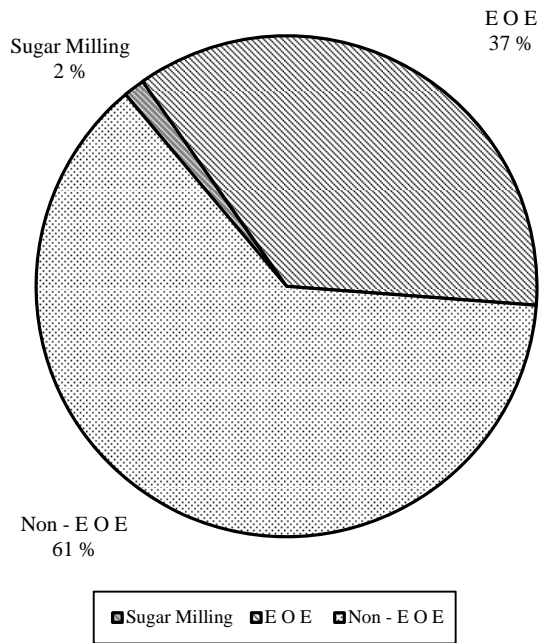


FIG II : PERFORMANCE OF THE INDUSTRIAL SECTOR (2010 - 2014)

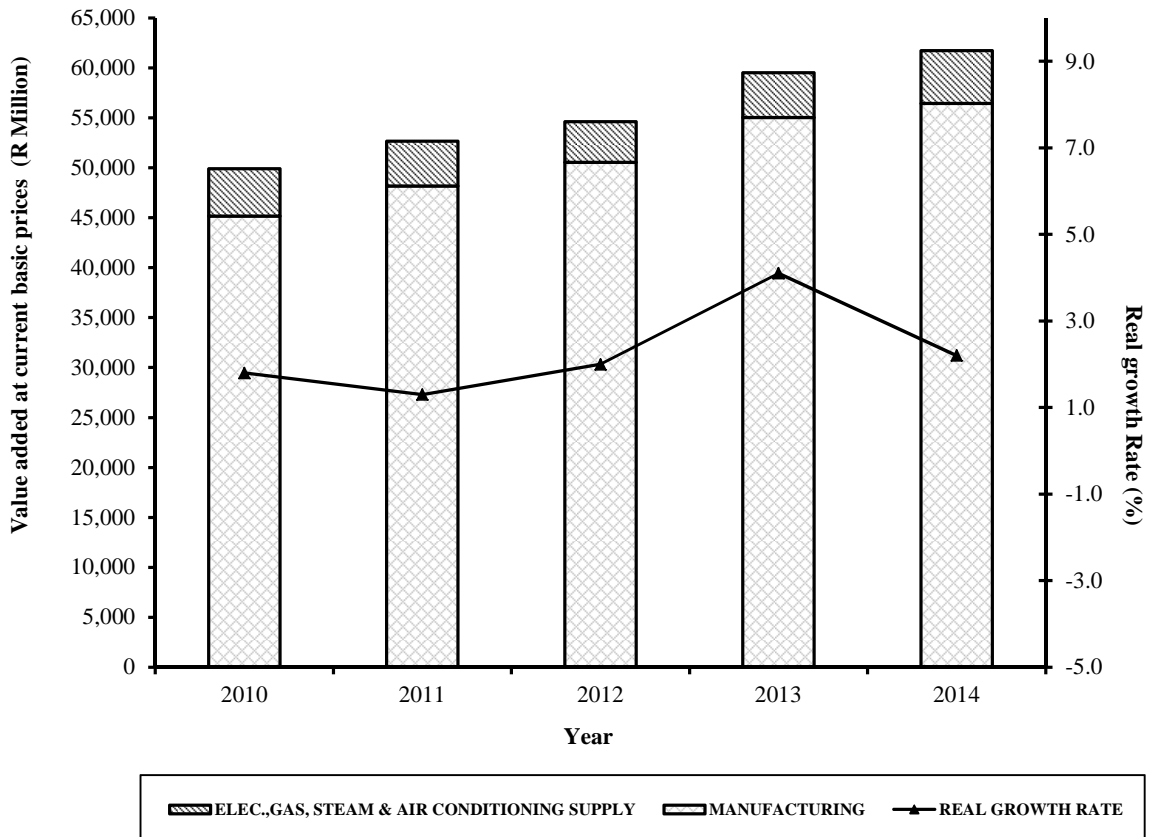


Table 1.5: - Value added at constant 2006 prices, of the Industrial Sector ¹ by industry group, 2010 - 2014

R Million

Industry group	2010	2011 ²	2012 ²	2013 ³	2014 ³
Mining and quarrying	788	638	585	558	530
Manufacturing	39,042	39,319	40,186	41,936	42,870
Sugar milling	1,291	1,339	1,254	1,241	1,247
Food excluding sugar	11,940	11,773	12,661	12,630	12,958
Textiles	14,529	14,965	14,794	15,171	15,323
Other	11,011	11,077	11,072	12,473	12,847
Electricity, gas, steam and air conditioning supply	2,942	3,070	3,207	3,348	3,482
Water supply; sewerage, waste management and remediation activities	887	909	929	952	981
The Industrial Sector	43,556	44,122	45,005	46,850	47,881
EOE	17,989	19,086	19,353	18,772	19,994
Non - EOE	19,664	19,192	20,821	22,923	23,726

¹ Large and other establishments

² Revised ³ Provisional

Table 1.6: - Annual real growth rate of the Industrial Sector ¹ by industry group, 2010 - 2014

Industry group	2010	2011	2012 ²	2013 ²	2014 ³
Mining and quarrying	+ 4.4	- 18.9	- 8.3	- 4.6	- 5.0
Manufacturing	+ 1.9	+ 0.7	+ 2.2	+ 4.4	+ 2.2
Sugar milling	- 4.0	+ 3.8	- 6.4	- 1.0	- 0.6
Food excluding sugar	+ 4.1	- 1.4	+ 7.6	- 0.3	+ 2.6
Textiles	0.0	+ 3.0	- 1.1	+ 2.6	+ 1.0
Other	+ 2.0	+ 0.6	0.0	+ 12.7	+ 3.0
Electricity, gas, steam and air conditioning supply	+ 4.6	+ 4.4	+ 4.5	+ 4.4	+ 4.0
Water supply; sewerage, waste management and remediation activities	- 0.3	+ 2.5	+ 2.2	+ 2.5	+ 3.0
The Industrial Sector	+ 1.8	+ 1.3	+ 2.0	+ 4.1	+ 2.2
EOE	+ 6.4	+ 6.1	+ 1.4	-3.0	+ 0.3
Non EOE	- 1.4	- 2.4	+ 3.4	+ 10.1	+ 3.5

¹ Large and other establishments

² Revised ³ Provisional

Table 1.7:- Investment at current and constant 2006 prices in the Industrial Sector, 2010 - 2014

R Million

Industry group	2010	2011	2012	2013 ¹	2014 ¹
1. Investment at current prices in the industrial sector	7,925	11,392	13,006	12,010	13,317
Mining and quarrying	300	351	375	400	52
Manufacturing	4,861	5,874	5,179	4,865	5,958
Electricity, gas, steam and air conditioning supply	2,209	3,818	5,224	4,120	3,499
Water supply; sewerage, waste management and remediation activities	555	1,349	2,228	2,625	3,808
2. Investment at constant prices in the industrial sector	6,376	9,078	10,076	9,206	10,033
Mining and quarrying	238	278	289	308	39
Manufacturing	3,877	4,629	3,971	3,713	4,497
Electricity, gas, steam and air conditioning supply	1,819	3,129	4,152	3,259	2,738
Water supply; sewerage, waste management and remediation activities	442	1,042	1,664	1,926	2,759

¹ Provisional

Table 1.8:- Number of large establishments¹ by Industry group, March 2010 - March 2014

NSIC	Industry group	2010	2011	2012	2013	2014
05-09	Mining and quarrying	25	27	25	24	24
10-33	Manufacturing	671	651	632	615	597
10	Food products	109	107	106	106	104
11	Beverages	16	15	15	15	15
13	Textiles	40	38	37	35	34
14	Wearing apparel	177	164	154	149	139
15	Leather and related products	13	13	13	13	13
152	<i>Of which: Footwear</i>	7	7	7	7	7
16	Wood and of products of wood and cork, except furniture; Articles of straw and plaiting materials	13	13	13	13	12
17	Paper and paper products	16	15	15	14	14
18	Printing and reproduction of recorded media	35	36	36	36	38
20-21	Chemicals and chemical products / Basic pharmaceutical products and pharmaceutical preparations	35	33	33	33	33
22	Rubber and plastic products	32	34	33	34	35
23	Other non-metallic mineral products	15	13	14	15	15
24	Basic metals	5	5	5	5	5
25	Fabricated metal products, except machinery and equipment	52	53	50	45	44
26	Computer, electronic and optical products	13	15	15	15	15
27	Electrical equipment	6	7	8	9	9
28	Machinery and equipment n.e.c.	4	3	3	2	2
29-30	Motor vehicles, trailers and semi-trailers / Other transport equipment	8	8	8	8	6
31	Furniture	30	31	30	31	28
32	Other	46	42	38	31	30
321	<i>Of which: Jewellery, bijouterie and related articles</i>	30	28	24	19	18
33	Repair and installation of machinery and equipment	6	6	6	6	6
35	Electricity, gas, steam and air conditioning supply	7	7	7	7	7
36-39	Water supply; sewerage, waste management and remediation activities	12	11	14	13	12
05-39	The Industrial Sector	715	696	678	659	640

Source: Survey of Employment and Earnings

¹Excluding government ministries and departments

Table 1.9:- Employment in large establishments¹ by Industry group, March 2010 - March 2014

NSIC	Industry group	2010 ²	2011 ²	2012 ²	2013 ²	2014 ³
05-09	Mining and quarrying	1,116	1,125	975	1,020	1,043
10-33	Manufacturing	75,832	73,569	73,065	73,206	73,414
10	Food products	10,440	10,661	11,009	11,225	11,474
11	Beverages	2,562	2,542	2,597	2,598	2,629
13	Textiles	5,136	4,641	4,744	5,349	5,326
14	Wearing apparel	40,806	38,207	37,048	36,803	37,124
15	Leather and related products	616	703	740	760	726
152	<i>Of which: Footwear</i>	<i>174</i>	<i>175</i>	<i>166</i>	<i>127</i>	<i>125</i>
16	Wood and or products of wood and cork, except furniture; Articles of straw and plaiting materials	552	565	622	646	599
17	Paper and paper products	668	630	598	608	702
18	Printing and reproduction of recorded media	1,604	1,843	1,638	1,650	1,567
20-21	Chemicals and chemical products / Basic pharmaceutical products and pharmaceutical preparations	2,313	2,221	2,531	2,445	2,356
22	Rubber and plastic products	1,150	1,305	1,329	1,346	1,360
23	Other non-metallic mineral products	1,128	1,198	1,217	1,125	1,163
24	Basic metals	575	508	496	472	450
25	Fabricated metal products, except machinery and equipment	1,907	2,052	1,915	1,826	1,698
26	Computer, electronic and optical products	1,285	1,423	1,421	1,329	1,247
27	Electrical equipment	263	292	301	293	328
28	Machinery and equipment n.e.c.	268	251	281	252	247
29-30	Motor vehicles, trailers and semi-trailers / Other transport equipment	458	477	504	463	323
31	Furniture	862	859	835	847	857
32	Other	2,673	2,753	2,807	2,715	2,754
321	<i>Of which: Jewellery, bijouterie and related articles</i>	<i>1,564</i>	<i>1,558</i>	<i>1,533</i>	<i>1,418</i>	<i>1,413</i>
33	Repair and installation of machinery and equipment	425	408	432	454	484
35	Electricity, gas, steam and air conditioning supply	2,287	2,254	2,373	2,384	2,323
36-39	Water supply; sewerage, waste management and remediation activities	1,774	1,721	1,921	1,904	1,924
05-39	The Industrial Sector	81,009	78,669	78,334	78,514	78,704

Source: Survey of Employment and Earnings

¹ Excluding government ministries and departments

² Revised ³ Provisional

Table 1.10 :- Production account of the Industrial Sector by industry group, 2012

R Million							
NSIC	Industry group	Gross output at basic prices	Intermediate Consumption	Value added at basic prices	Compensation of employees	Taxes on production	Gross operating surplus
05-09	Mining and quarrying	2,861	1,862	1,000	473	16	511
10-33	Manufacturing	133,226	82,690	50,536	20,722	244	29,570
	<i>(a) Large establishments</i>						
10	Food products	42,898	31,122	11,777	2,819	17	8,941
11	Beverages	13,223	5,340	7,883	1,917	23	5,943
13	Textiles	6,349	4,133	2,215	1,164	8	1,043
14	Wearing apparel	27,105	16,123	10,982	8,231	61	2,690
15	Leather and related products	484	312	172	85	1	86
152	<i>Of which: Footwear</i>	<i>117</i>	<i>106</i>	<i>12</i>	<i>8</i>	<i>0</i>	<i>4</i>
16	Wood and of products of wood and cork, except furniture; Articles of straw and plaiting materials	122	70	52	52	0	1
17	Paper and paper products	1,386	913	474	305	7	162
18	Printing and reproduction of recorded media	3,771	1,675	2,096	743	6	1,348
20 - 21	Chemicals and chemical products / Basic pharmaceutical products and pharmaceutical preparations	6,141	4,008	2,133	657	12	1,465
22	Rubber and plastic products	3,508	2,216	1,292	296	4	992
23	Other non-metallic mineral products	1,476	955	521	229	4	287
24	Basic metals	982	726	256	90	1	166
25	Fabricated metal products, except machinery and equipment	2,063	1,215	847	383	5	459
26	Computer, electronic and optical products	1,181	712	469	259	2	208
27	Electrical equipment	469	379	91	27	0	63
28	Machinery and equipment n.e.c.	1,415	882	534	396	3	135
29 - 30	Manufacture of motor vehicles, trailers and semi-trailers / Manufacture of other transport equipment	1,795	1,261	533	275	4	254
31	Furniture	1,199	804	395	194	2	199
32	Other	2,187	1,288	899	683	9	208
321	<i>Of which: Jewellery, bijouterie and related articles</i>	<i>1,321</i>	<i>726</i>	<i>595</i>	<i>525</i>	<i>7</i>	<i>63</i>
33	Repair and installation of machinery and equipment	279	175	104	73	1	31
	<i>(b) Other</i>	<i>15,193</i>	<i>8,382</i>	<i>6,811</i>	<i>1,844</i>	<i>76</i>	<i>4,891</i>
35	Electricity, gas, steam and air conditioning supply	19,285	15,193	4,092	1,245	1	2,846
36-39	Water supply; sewerage, waste management and remediation activities	2,130	938	1,193	616	1	576
05-39	The Industrial Sector	157,502	100,682	56,821	23,056	262	33,503

Table 1.10 (cont'd):- Production account of the Industrial Sector ¹ by industry group, 2013

		R Million					
NSIC	Industry group	Gross output at basic prices	Intermediate Consumption	Value added at basic prices	Compensation of employees	Taxes on production	Gross operating surplus
05-09	Mining and quarrying	2,576	1,586	990	19	455	516
10-33	Manufacturing	143,819	88,798	55,021	21,714	291	33,015
	<i>(a) Large establishments</i>						
10	Food products	44,360	32,041	12,299	2,926	26	9,367
11	Beverages	14,218	5,667	8,551	2,029	35	6,487
13	Textiles	7,294	4,756	2,538	1,267	10	1,261
14	Wearing apparel	28,866	17,166	11,700	8,495	72	3,133
15	Leather and related products	444	278	166	77	1	88
152	<i>Of which: Footwear</i>	87	77	10	7	0	3
16	Wood and of products of wood and cork, except furniture; Articles of straw and plaiting materials	107	62	45	41	0	4
17	Paper and paper products	1,405	915	489	277	9	204
18	Printing and reproduction of recorded media	4,224	1,873	2,351	740	9	1,602
20 - 21	Chemicals and chemical products / Basic pharmaceutical products and pharmaceutical preparations	7,377	4,796	2,580	703	22	1,856
22	Rubber and plastic products	4,352	2,751	1,601	313	7	1,281
23	Other non-metallic mineral products	1,692	1,095	597	234	7	356
24	Basic metals	961	712	249	77	1	170
25	Fabricated metal products, except machinery and equipment	2,095	1,234	861	352	7	502
26	Computer, electronic and optical products	1,177	714	463	224	2	237
27	Electrical equipment	392	317	76	20	0	56
28	Machinery and equipment n.e.c.	1,707	1,058	649	428	6	214
29 - 30	Manufacture of motor vehicles, trailers and semi-trailers / Manufacture of other transport equipment	2,594	1,796	797	382	9	407
31	Furniture	1,466	981	485	215	4	266
32	Other	2,555	1,478	1,077	820	12	245
321	<i>Of which: Jewellery, bijouterie and related articles</i>	1,860	1,024	836	705	11	119
33	Repair and installation of machinery and equipment	507	317	190	118	2	70
	<i>(b) Other</i>	16,027	8,790	7,237	1,977	51	5,209
35	Electricity, gas, steam and air conditioning supply	19,632	15,141	4,491	1,469	1	3,021
36-39	Water supply; sewerage, waste management and remediation activities	2,240	976	1,264	688	1	575
05-39	The Industrial Sector	168,266	106,501	61,766	23,890	748	37,128

¹ Provisional

Table 1.11: - Distribution of value added - Manufacturing Sector ¹, 2010 - 2014

R Million

SECTOR	2010		2011		2012		2013 ²		2014 ³	
	Value	%	Value	%	Value	%	Value	%	Value	%
Sugar milling	884	2	1,040	2	1,071	2	958	2	769	1
Food (excluding sugar)	15,917	35	17,230	36	19,842	39	21,194	39	20,938	37
Textiles	13,967	31	14,555	30	14,721	29	15,875	29	16,919	30
Other including government printing	14,412	32	15,357	32	14,902	29	16,994	31	17,821	32
Manufacturing	45,180	100	48,182	100	50,537	100	55,021	100	56,447	100
<i>Of which</i>										
E O E	17,154	38	17,754	37	18,834	37	20,012	36	20,298	36
Non - EOE	27,142	60	29,388	61	30,632	61	34,052	62	35,380	63

¹ Large and small establishments

² Revised ³ Provisional

Table 1.12: - Value added at current and constant prices per worker in the Manufacturing Sector ¹, 2010 - 2014

2007 = 100

SECTOR	2010	2011	2012 ²	2013 ³	2014 ³
Value added at current prices	410.0	448.2	470.5	458.9	503.1
Sugar milling	613.5	848.3	880.0	778.2	656.7
E O E	307.3	319.0	345.0	372.8	371.9
Non - E O E	512.8	580.5	593.8	523.9	626.7
Value added at constant prices	354.3	365.8	374.2	349.8	382.1
Sugar milling	895.9	1092.2	1030.4	1008.1	1064.9
E O E	322.2	343.0	354.5	371.4	366.3
Non - E O E	371.5	397.8	403.6	352.7	420.3

Table 1.13 - Sectoral growth rates indices¹ - Manufacturing Sector, 2010 - 2013

2007 = 100

SECTOR	Weight per 1,000	2010	2011	2012 ²	2013 ³
Sugar milling	30	114.5	118.8	111.2	110.1
E O E	445	107.7	114.5	116.1	119.6
Non - E O E	525	107.1	104.5	108.1	119.0
Manufacturing	1,000	107.3	108.5	110.9	115.8

¹ Large and small establishments

Table 1.14 : - Production account of the Manufacturing Sector ¹, 2012

R Million						
SECTOR	Gross output at basic prices	Intermediate consumption	Value added at basic prices	Compensation of employees	Taxes on production	Gross operating surplus
Sugar milling	7,233	6,162	1,071	476	-	595
E O E	50,379	31,545	18,834	10,923	86	7,825
Non - E O E	75,614	44,982	30,632	9,323	158	21,151
Manufacturing	133,226	82,689	50,537	20,722	244	29,571

Table 1.14 (cont'd): - Production account of the Manufacturing Sector ¹, 2013

R Million						
SECTOR	Gross output at basic prices	Intermediate consumption	Value added at basic prices	Compensation of employees	Taxes on production	Gross operating surplus
Sugar milling	6,452	5,495	958	426	-	532
E O E	53,421	33,409	20,012	11,288	102	8,622
Non - E O E	83,945	49,894	34,051	10,000	189	23,862
Manufacturing	143,819	88,798	55,021	21,714	291	33,015

¹ Large and small establishments

SECTION 2
QUARTERLY INDEX
OF
INDUSTRIAL PRODUCTION

QUARTERLY INDEX OF INDUSTRIAL PRODUCTION (QIIP)

Explanatory Notes

Introduction

The **Quarterly Index of Industrial Production (QIIP)** is an industrial short-term indicator which aims at measuring, on a quarterly basis, the ups and downs of the volume of industrial output with a special focus on detecting, as early as possible, the turning points of the business cycle. The weights of the current series of indices starting first quarter of 2008 are based on the results of the 2007 Census of Economic Activities, covering large and small establishments. The indices are given separately for “Mining and quarrying”, “Manufacturing”, “Electricity, Gas, Steam and Air conditioning Supply” and “Water Supply; Sewerage, Waste Management and Remediation Activities”. Within “Manufacturing”, indices for the broad groups, namely EOE, Non-EOE and Sugar milling are also given. It is to be noted that indices worked out for the Non-EOE sector prior to 2007 covered large establishments only. Thus the new index series is not strictly comparable with the previous one.

Weights

The weights have been derived (separately for EOE and Non-EOE within the manufacturing sector) from value added at basic prices by detailed industry group (mostly at 5-digit level of the activity classification) compiled from the 2007 Census of Economic Activities. A representative sample has been selected from the CEA 2007 data which covers the whole manufacturing sector. The VAT turnover for the selected establishments is used to derive the index. The index is calculated at the lowest level of activity classification and aggregation to the broader level is done as a weighted arithmetic average of the lowest level indices. Under this methodology the weights are revised every year.

Base Year

The base period for the calculation of the current indices is 2007.

Index Calculation

The index is calculated according to a modified Laspeyre’s index and the formula is:

$$I_t = \frac{\sum W_i (Q_{it}/Q_{io})}{\sum W_i} \times 100$$

with I_t = index for quarter t

W_i = weight for activity i

(Q_{it}/Q_{io}) = is the growth in real value added of activity i in quarter t relative to the base year as estimated by an appropriate proxy indicator

Table 2.1:- Index of Industrial production by industry group - annual and quarterly indices, 2012 - 2014

Year 2007 = 100

NSIC	Industry group	Weight	2012	2013 ¹					2014				
			Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	Year Average
05 - 09	Mining and quarrying	20	74.4	60.3	69.1	77.3	77.3	71.0	51.3	65.7	73.5	79.3	67.4
10 - 33	Manufacturing	899	110.9	105.0	113.5	115.4	129.2	115.8	102.7	117.7	118.8	134.4	118.3
10720	Sugar Milling	27	111.0	77.1	121.4	120.9	119.7	109.8	77.5	122.1	121.6	120.4	110.4
10 - 33	EOE	400	116.1	104.8	114.9	117.1	113.2	112.5	102.1	118.2	121.0	110.0	112.8
10 - 33	Non- EOE	472	108.1	106.8	113.6	115.0	140.4	119.0	104.5	118.5	118.3	151.5	123.2
35	Electricity,gas,steam and air conditioning supply	60	122.2	140.0	124.6	110.1	135.4	127.5	145.0	132.7	112.7	140.1	132.6
36 - 39	Water supply;sewerage, waste management and remediation activities	21	103.5	104.3	107.8	103.1	109.0	106.0	109.1	109.7	106.7	111.2	109.2
05 - 33, 35-39	Industrial Sector	1,000	111.2	106.9	113.6	114.2	128.5	115.8	105.1	117.8	117.4	133.4	118.4

Table 2.2:- Index of Industrial production by main industry group - Manufacturing, 2012 - Q3 2014

Year 2007 = 100

NSIC	Industry group	Weight	2012	2013					2014		
			Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.
10	Food incl. Sugar	222	123.6	114.3	125.6	128.6	128.9	124.3	112.0	130.6	132.9
11	Beverages	112	120.2	98.2	107.7	113.4	150.7	117.5	97.8	112.2	113.7
13	Textiles	62	92.4	72.5	99.4	85.5	105.9	90.8	77.2	106.1	95.9
14	Wearing apparel	315	103.9	100.7	103.4	110.1	115.1	107.3	93.3	107.5	112.3
18	Printing and reproduction of recorded media	28	109.0	90.1	102.1	99.9	128.0	107.5	110.1	109.8	101.5
20-21	Chemical products	38	110.8	90.9	98.1	107.4	128.0	106.1	80.8	94.4	101.9
22-23	Non-metallic products	48	89.5	80.2	101.2	103.9	120.7	101.4	78.1	95.8	98.0
24-25	Basic metals & fabricated metals	51	94.5	97.6	84.2	83.2	100.0	91.2	77.0	83.3	81.0
31	Furniture	46	94.6	103.9	83.9	97.3	108.9	98.5	99.7	85.3	75.9
15-17, 19, 26-30, 32-33	Other	79	113.0	137.7	159.3	142.3	180.3	137.9	142.3	168.8	166.3
10 - 33	Total Manufacturing	1,000	110.9	105.0	113.5	115.4	129.2	115.8	102.7	117.7	118.8

Table 2.3:- Index of Industrial production by main industry group - EOE , 2012 - Q3 2014

Year 2007 = 100

NSIC	Industry group	Weight	2012	2013					2014		
			Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.
10	Food products	132	146.9	133.1	143.3	146.5	127.6	137.6	147.4	159.8	157.6
13	Textiles	109	96.8	73.3	104.7	86.8	105.4	92.6	76.5	109.6	99.8
14	Wearing apparel	655	105.2	103.2	108.0	114.5	109.5	109.0	96.1	111.9	116.4
26	Computer, electronic and optical products	19	95.9	94.6	101.6	96.7	96.5	97.3	101.2	119.6	96.4
32100	Jewellery	27	132.0	71.6	80.0	86.9	150.7	97.3	72.0	74.6	95.0
11, 15-18, 20-22, 25, 27, 32 (Excl 32100), 33	Other Manufacturing	58	137.4	132.9	138.6	131.8	97.6	125.2	133.7	142.4	140.2
10 - 33	EOE Manufacturing	1,000	116.1	104.8	114.9	117.1	113.2	112.5	102.1	118.2	121.0

Table 2.4:- Index of Industrial production by main industry group - Non EOE (excluding Sugar), 2012 - Q3 2014

Year 2007 = 100

NSIC	Industry group	Weight	2012	2013					2014		
			Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.
10	Food products excl. Sugar	254	115.8	109.9	117.4	120.8	130.7	119.7	100.9	119.7	124.6
11	Beverages	212	112.6	92.3	101.3	107.4	141.9	110.8	90.2	105.7	107.1
13	Textiles	25	75.7	69.5	79.1	80.4	107.8	84.2	80.1	91.8	80.2
14	Wearing apparel	45	92.6	78.2	60.8	72.6	164.3	94.0	68.4	66.4	76.6
18	Printing and reproduction of recorded media	49	111.0	91.6	103.7	101.3	141.8	109.6	111.9	111.4	102.7
20	Chemicals and Chemical products	64	102.3	82.2	95.9	106.3	126.7	102.8	80.4	94.4	101.3
22 & 23	Plastic and non-metallic products	86	90.4	81.9	102.9	105.8	123.7	103.5	79.3	97.4	99.9
24 & 25	Basic metals & fabricated metal products	89	94.5	100.0	83.6	84.7	105.9	93.6	79.4	84.3	83.1
31	Furniture	88	94.6	103.9	83.9	97.3	108.9	98.5	99.7	85.3	75.9
15-17, 19, 26-30, 32-33	Other	88	127.7	213.5	235.8	202.8	225.3	219.4	225.0	261.4	248.4
10 - 33	Non- EOE Manufacturing	1,000	108.1	106.8	113.6	115.0	140.4	119.0	104.5	118.5	118.3

SECTION 3

LABOUR PRODUCTIVITY

AND

UNIT LABOUR COST

PRODUCTIVITY AND UNIT LABOUR COST INDICES

Explanatory Notes

Introduction

This section relates to a new set of productivity and competitiveness indices. For each of the indices, separate series have been worked out for the Manufacturing Sector as follows:

- (a) Manufacturing including sugar
- (b) EOE Sector only

The indices cover all production units irrespective of size. It is recalled that in the previous issues of the digest, the indices published covered large enterprises only, that is those employing ten or more workers.

Labour productivity index

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.

$$\text{Labour Productivity Index} = \frac{\text{Production index}}{\text{Employment index}} \times 100$$

Capital productivity index

Capital productivity is the index of 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.

$$\text{Capital Productivity Index} = \frac{\text{Production index}}{\text{Capital stock index}} \times 100$$

Multifactor productivity index (MFP index)

The limitation of partial productivity measures such as labour and capital productivity indices is that they attribute to one factor of production, changes in efficiency that are attributable to

other factors including qualitative factors such as better management, improved quality of inputs through training and technology as well as higher quality products and economies of scale. A measure of growth in efficiency which takes account of changes in the most important factors; labour and capital is given by the **MFP** growth. MFP is calculated as the ratio of output to a weighted combination of labour and capital inputs.

$$\text{MFP index [A(t)]} = \frac{\text{Production index}}{\text{Multifactor input index}} \times 100$$

$$A(t) = \frac{Q(t)}{\{WL(t) \times L(t)\} + \{WK(t) \times K(t)\}} \times 100$$

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) = Capital share in time t (ratio of gross operating surplus to value added)

K(t) = Capital input index in time t

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

Unit labour cost index (ULC)

Unit labour cost is the remuneration of labour 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.

$$\text{Unit labour cost index} = \frac{\text{Labour cost index}}{\text{Production index}} \times 100$$

or

$$= \frac{\text{Average compensation index}}{\text{Labour productivity index}} \times 100$$

Table 3.1:- Productivity, Labour cost and Unit labour cost indices, Manufacturing Sector, 2010 - 2014

Year 2007 = 100

Index	2010	2011	2012	2013	2014
Production index (A)	108	109	111	116	118
Employment index ¹	95	92	92	95	96
Labour Productivity index ¹	114	118	120	122	123
Capital Stock index	96	95	93	90	90
Capital Productivity index	112	114	120	128	131
Multi - factor productivity index ¹	113	116	120	124	126
Labour cost index (B)	120	129	135	142	147
Unit labour cost index (B / A)	111	119	122	122	125

¹ Revised

Table 3.2:- Productivity, Labour cost and Unit labour cost indices, EOE Sector, 2010 - 2014

Year 2007 = 100

Index	2010	2011	2012	2013	2014
Production index (A)	108	114	116	113	113
Employment index	86	83	81	81	82
Labour Productivity index	126	137	142	139	138
Capital Stock index	82	76	71	71	76
Capital Productivity index	131	150	164	159	149
Multi - factor productivity index	128	142	151	147	142
Labour cost index (B)	113	122	126	130	137
Unit labour cost index (B / A)	105	106	109	116	121

SECTION 4

SUGAR

SECTOR

Table 4.1: - Sugar milling - Main aggregates, crop year 2010 - 2014

Indicators	2010	2011	2012 ¹	2013 ¹	2014 ²
1. Establishments (Number)	7	6	6	5	5
2. Employment ³ (Number)	1,441	1,226	1,217	1,231	1,171
3. Quantity of sugar produced (000' T)	452.5	435.3	409.2	404.7	400.2
4. Quantity of sugar exported (000' T)	435.1	410.9	357.7	420.9	421.0
5. Value added (basic prices) (R Million)	884.0	1,040.0	1,071.0	958.0	769.0
6. Value added (constant 2007 prices) (R Million)	1,291.0	1,339.0	1,254.0	1,241.0	1,247.0
7. Annual Growth Rate	-4.0	+3.8	-6.4	-1.0	-0.6
8. Compensation of employees (R Million)	394.0	425.0	476.0	426.0	342.0

¹ Revised ² Provisional

³ Source : Survey of Employment and Earnings

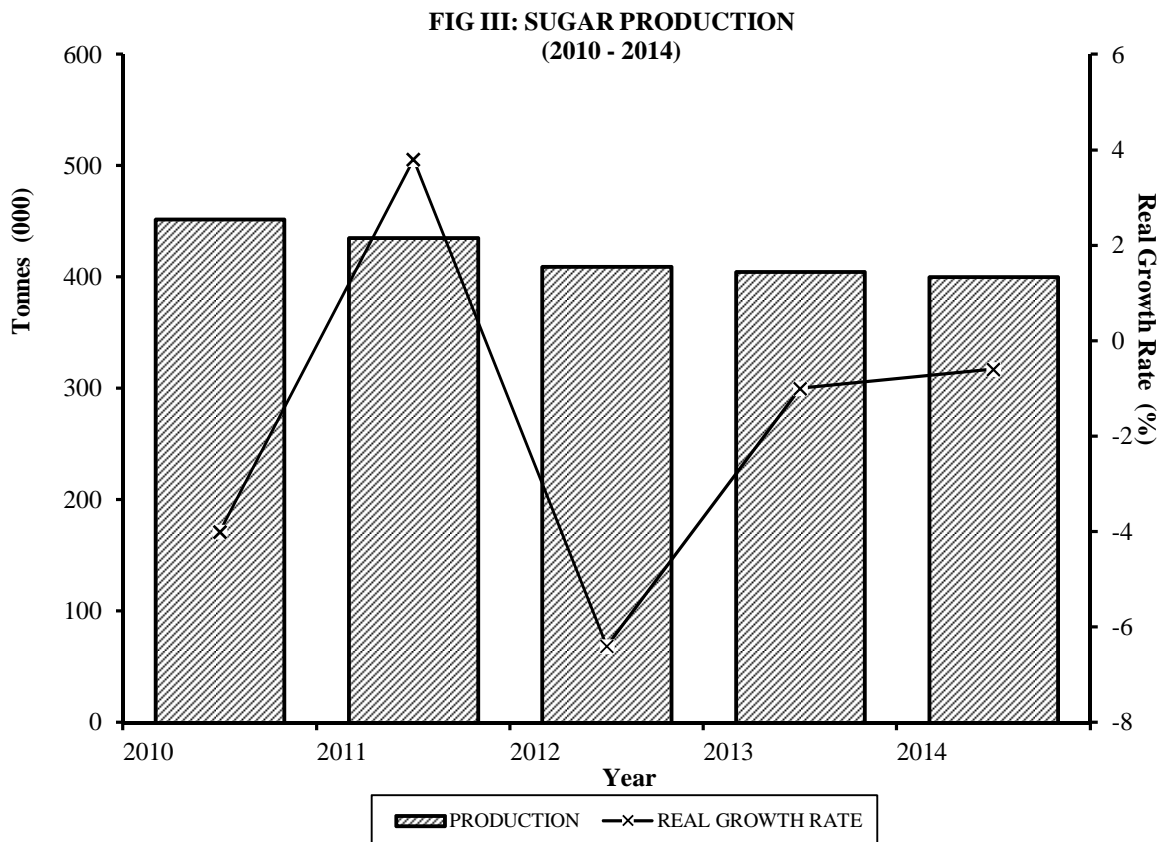


Table 4.2: - Production account ⁴ - Sugar milling, 2010 - 2014

						R Million
Year	Employment ³	Gross output at basic prices ⁵	Intermediate consumption	Value added at basic prices	Compensation of employees	Gross operating surplus
2010	1,441	6,122	5,237	884	394	490
2011	1,226	7,020	5,980	1,040	425	615
2012	1,217	7,233	6,162	1,071	476	595
2013 ¹	1,231	6,452	5,495	958	426	532
2014 ²	1,171	5,271	4,501	769	342	427

¹ Revised

² Provisional

³ Source: Survey of employment and Earnings

⁴ No taxes on production

⁵ Includes gross output of sugar cane cultivation

Table 4.3: - Supply and disposal of Sugar, 2010 - 2013

	2010	2011	2012	2013
Stock at beginning of year (000'MT)	266.0	270.9	288.1	312.0
Production (000'MT)	452.5	435.3	409.2	404.7
Imports (000'MT)	26.9	17.7	18.6	29.8
Available supplies ¹ (000'MT)	745.4	723.9	715.9	746.5
Exports (000'MT)	435.1	410.9	357.7	420.9
Domestic consumption (000'MT)	36.8	32.9	37.3	37.6
Loss or surplus in storage (000'MT)	-3.5	+7.9	-8.9	-12.0
Stock at end of year (000'MT)	270.9	288.1	312.0	276.0
Average ex-syndicate price ² (R / tonne)	13,536.0	16,020.0	17,574.0	16,000.0

¹ Includes imports of sugar for domestic consumption.

² Relates to price received for export and domestic sales of sugar produced in the crop year, net of all marketing expenses, taxes and levies, and before deducting Sugar Fund premium Insurance

Source : The Mauritius Sugar Syndicate

Table 4.4: - Sugar exports by main market, crop year 2009/2010 - 2013/2014

Destination	2009/10			2010/11			2011/12			2012/13 ¹			2013/14 ²		
	Qty	Value	Average prices	Qty	Value	Average prices	Qty	Value	Average prices	Qty	Value	Average prices	Qty	Value	Average prices
	000' MT	R Million	R/ tonne	000' MT	R Million	R/ tonne	000' MT	R Million	R/ tonne	000' MT	R Million	R/ tonne	000' MT	R Million	R/ tonne
European Union	449	8,115	18,073	402	6,922	16,800	410	8,666	21,173	380	8,952	23,550	367	7,914	21,560
U.S.A.	3	49	19,600	13	256	18,850	14	314	23,764	10	260	26,000	5	120	24,000
World market	7	125	19,231	17	309	18,505	21	466	23,142	20	512	25,600	23	593	25,780
Total exports	459	8,289	18,059	432	7,487	17,331	445	9,446	21,227	410	9,724	23,717	395	8,627	21,840

Source : The Mauritius Sugar Syndicate

¹ Revised ² provisional

SECTION 5

E O E

SECTOR

Table 5.1:- Growth rates and ratios - EOE sector, 2010 - 2014

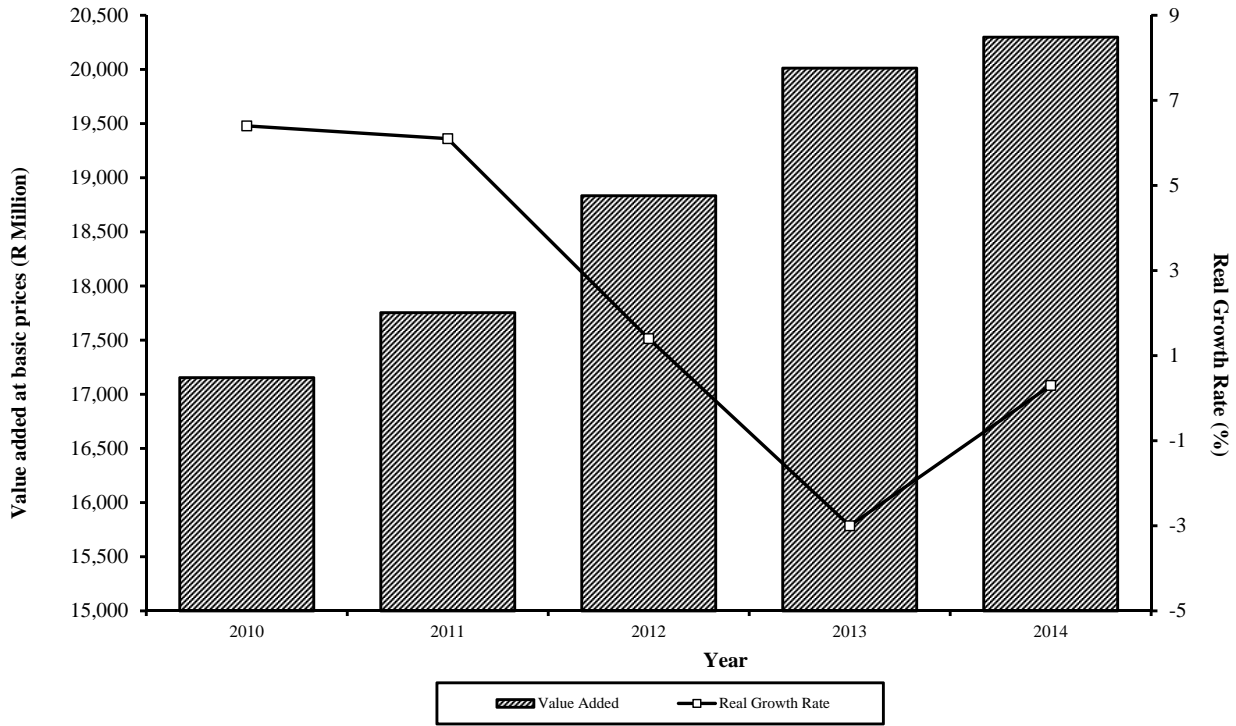
	2010	2011	2012	2013 ¹	2014 ²
Rates (%)					
1. Annual real growth rate of EOE (value added)	+ 6.4	+ 6.1	+ 1.4	-3.0	+ 0.3
2. Annual real growth of EOE exports ³	+ 19.5	-0.3	-1.0	-1.8	+ 3.8
3. Export price index (EPI) (Year 2007 = 100)	-3.1	+ 3.7	+ 6.9	+ 4.5	-2.4
Ratios (%)					
4. Share of EOE in the economy (value added)	6.5	6.2	6.2	6.2	5.9
5. Share of EOE in the manufacturing sector (value added)	38.0	36.8	37.3	36.4	36.0
6. EOE exports to total exports	59.8	58.6	57.3	53.1	49.8
7. EOE imports to total imports	17.1	18.3	16.6	17.7	16.1
8. EOE investments to manufacturing investment	18.8	19.4	20.6	39.7	45.3
9. Value added (basic prices) to Gross Output	37.9	34.8	37.4	37.5	n.a
10. Value added (basic prices) to Exports	41.2	41.2	41.3	42.8	42.9
11. Compensation of employees to value added	57.3	59.5	58.0	56.4	n.a

¹ Revised

² Provisional

³ Nominal value of exports adjusted for prices using the Export Price Index (EPI)

**FIG IV : GROWTH RATE OF THE EOE SECTOR
(2010 - 2014)**



**FIG V : GROWTH RATE OF THE EOE EXPORTS
(2010 - 2014)**

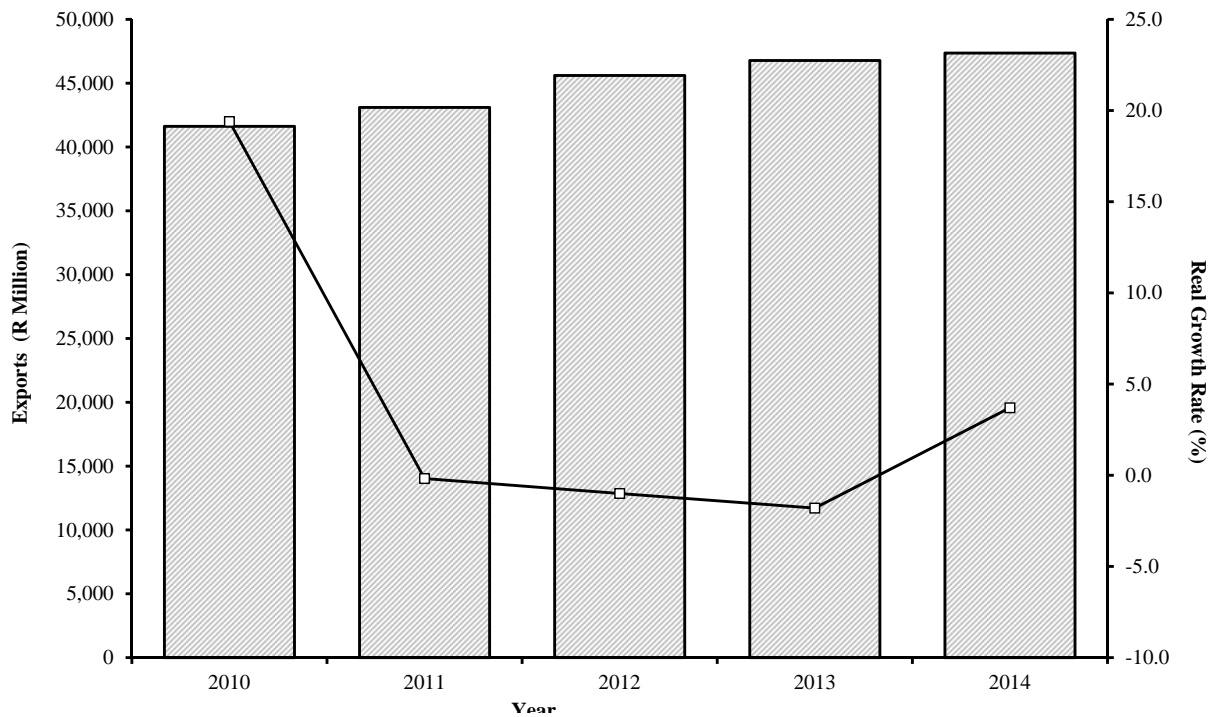


Table 5.2:- Main aggregates - EOE Sector, 2010 - 2014

Indicators	2010	2011	2012	2013 ¹	2014 ²
1. Enterprises ³ as at December (Number)	372	356	337	317	309
- New	7	15	1	2	5
- Closures	48	31	20	22	13
2. Employment ³ as at December (Number)	55,828	55,650	54,597	53,678	54,577
- Net change	-2,738	-178	-1,053	-919	899
- Growth rate (%)	-4.7	-0.3	-1.9	-1.7	1.7
3. Exports (f.o.b, R Million)	41,622	43,100	45,606	46,778	47,363
4. Imports (c.i.f, R Million):	23,007	27,025	26,665	29,340	27,650
- Raw materials	(22,081)	(25,994)	(25,435)	(27,850)	(26,082)
- Machinery & spare parts	(926)	(1,031)	(1,230)	(1,490)	(1,568)
5. Net Exports (R Million)	18,615	16,075	18,941	17,438	19,713
6. Net Exports to Exports (%)	44.7	37.3	41.5	37.3	41.6
7. Value added at basic prices (R Million)	17,154	17,754	18,834	20,012	20,298
- Share in Manufacturing (%)	38.0	36.8	37.3	36.4	36.0
- Share in GDP (%)	6.5	6.2	6.2	6.2	5.9
8. Annual Growth rate of Value added (%)	+6.4	+6.1	+1.4	-3.0	+3.0
9. Investment (R Million)	913	1,140	1,066	1,930	2,700
- Machinery	(795)	(986)	(891)	(993)	(1,295)

¹ Revised ² Provisional

³ Source: Quarterly survey of employment in the EOE Sector

Table 5.3:- Employment by product group and sex: December 2013 - December 2014, EOE Sector

Product group	December 2013				December 2014			
	No of Enterprises	Employment			No of Enterprises	Employment		
		Male	Female	Total		Male	Female	Total
1. Food	22	1,626	3,219	4,845	22	1,732	3,361	5,093
2. Flowers	10	62	85	147	9	53	66	119
3. Textile yarn and fabrics	27	4,059	897	4,956	27	4,186	845	5,031
4. Wearing apparel:	119	14,581	20,541	35,122	114	15,336	20,575	35,911
<i>Pullovers</i>	(17)	(1,750)	(1,573)	(3,323)	(16)	(1,534)	(1,388)	(2,922)
<i>Other garments</i>	(102)	(12,831)	(18,968)	(31,799)	(98)	(13,802)	(19,187)	(32,989)
5. Leather products and footwear	4	131	402	533	5	156	426	582
6. Wood and paper products	12	446	475	921	12	415	445	860
7. Optical goods	2	161	231	392	2	169	230	399
8. Electronic watches and clocks	5	294	365	659	5	265	328	593
9. Electric and electronic products	7	99	155	254	6	79	155	234
10. Jewellery and related articles	18	436	818	1,254	16	447	808	1,255
11. Toys and carnival articles	2	18	247	265	2	17	229	246
12. Other	89	2,245	2,085	4,330	89	2,227	2,027	4,254
TOTAL	317	24,158	29,520	53,678	309	25,082	29,495	54,577

FIG VI : ESTABLISHMENTS AND EMPLOYMENT IN THE EOE SECTOR (2010 - 2014)

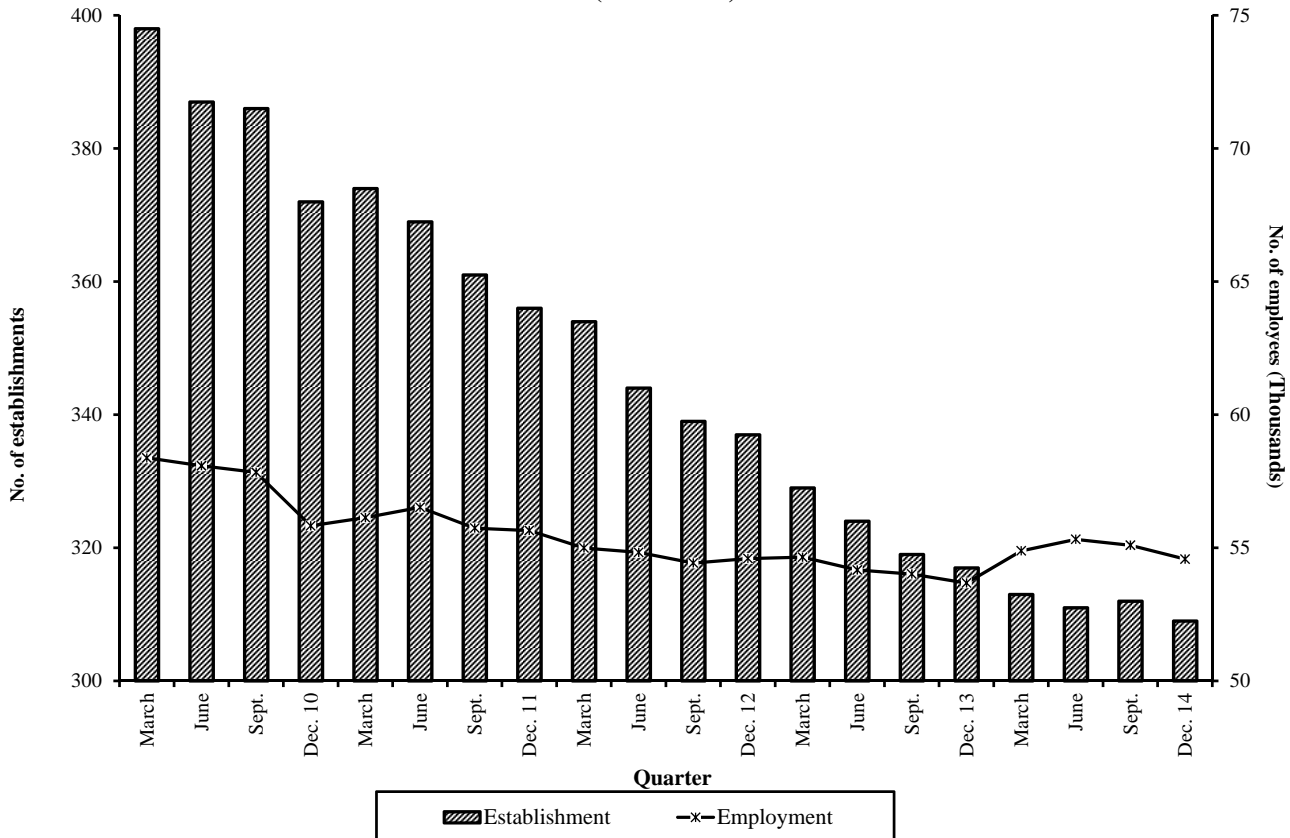


Table 5.4 :- Production account of the EOE sector by industry group, 2012

R Million

NSIC	Industry group	Gross output at basic prices	Intermediate consumption	Value added at basic prices	Compensation of employees	Taxes on production	Gross operating surplus
10 -11	Food products & beverages	12,634	8,651	3,983	571	2	3,410
1311-1312	Preparation and spinning of textiles fibres / weaving of textile	4,083	2,773	1,310	560	2	747
1313	Finishing of textiles	789	496	294	223	2	69
139	Other textiles	1,241	734	507	291	4	213
141	Wearing apparel, except fur apparel	24,098	14,444	9,654	7,274	57	2,324
143	Knitted and crocheted apparel	2,591	1,470	1,121	755	3	363
15	Leather and related products	335	216	120	62	0	58
162	Products of wood, cork, straw and plaiting materials	102	58	44	43	0	1
17-18 20-21	Paper and paper products / Printing and reproduction of recorded media	383	240	142	83	4	56
	Chemicals and chemical products / Basic pharmaceutical products and pharmaceutical preparations	358	201	157	37	1	119
22-23	Rubber and plastic products / Non-metallic mineral products	278	176	101	26	1	75
25-27	Fabricated metal products / Computer, electronic and optical products /Electrical equipment	1,524	914	611	365	3	243
26520	Watches & clocks	528	271	257	144	0	113
32-33	Other / Repair and installation of machinery and equipment	1,963	1,173	790	634	8	147
321	<i>Of which: Jewellery, bijouterie and related articles</i>	<i>1,151</i>	<i>643</i>	<i>508</i>	<i>486</i>	<i>7</i>	<i>15</i>
3240	<i>Games and toys</i>	<i>85</i>	<i>57</i>	<i>28</i>	<i>21</i>	<i>0</i>	<i>6</i>
10 - 33	Total EOE Sector	50,379	31,545	18,834	10,923	86	7,825

Table 5.4 (cont'd):- Production account of the EOE sector by industry group, 2013 ¹

R Million							
NSIC	Industry group	Gross output at basic prices	Intermediate consumption	Value added at basic prices	Compensation of employees	Taxes on production	Gross operating surplus
10 -11	Food products & beverages	12,998	8,899	4,099	591	2	3,506
1311-1312	Preparation and spinning of textiles fibres / weaving of textile	4,941	3,353	1,587	659	3	926
1313	Finishing of textiles	532	331	201	148	1	51
139	Other textiles	1,556	922	634	340	5	289
141	Wearing apparel, except fur apparel	25,795	15,451	10,344	7,511	68	2,766
143	Knitted and crocheted apparel	2,687	1,524	1,163	756	3	403
15	Leather and related products	294	179	115	56	0	59
162	Products of wood, cork, straw and plaiting materials	82	46	35	29	0	6
17-18	Paper and paper products / Printing and reproduction of recorded media	362	228	133	72	4	57
20-21	Chemicals and chemical products / Basic pharmaceutical products and pharmaceutical preparations	314	186	128	31	1	96
22-23	Rubber and plastic products / Non-metallic mineral products	207	132	75	19	0	56
25-27	Fabricated metal products / Computer, electronic and optical products /Electrical equipment	1,345	802	543	307	3	234
26520	Watches & clocks	511	262	249	131	0	117
32-33	Other / Repair and installation of machinery and equipment	2,310	1,356	954	770	11	173
321	<i>Of which: Jewellery, bijouterie and related articles</i>	1,645	920	725	661	10	55
3240	<i>Games and toys</i>	59	40	19	14	0	5
10 - 33	Total EOE Sector	53,421	33,409	20,012	11,288	102	8,622

¹ Provisional

Table 5.5:- Ratio of value added to exports by main product group in the EOE sector, 2011 - 2013

Main product group	Value Added / Exports (%)		
	2011	2012	2013
Food	34.4	33.8	32.6
Textile yarn and fabrics	80.5	90.6	88.1
Wearing apparel	45.6	47.2	51.2
Chemicals ¹	9.2	12.3	11.7
Professional goods	45.6	39.9	24.7
Jewellery and related articles	30.9	28.7	45.1
Other	20.1	20.3	16.9
EOE	41.2	41.3	42.8

¹ Chemicals mostly used locally

Table 5.6:- Labour cost ¹ per worker by main product group in the EOE Sector, 2013

		R Thousand
NSIC	Industry group	2013
10-11	Food products & beverages	122.2
1311-1312	Preparation and spinning of textiles fibres / weaving of textile	190.0
1313	Finishing of textiles	149.3
139	Other textiles	1002.3
141	Wearing apparel, except fur apparel	235.6
143	Knitted and crocheted apparel	194.9
15	Leather and related products	98.7
162	Products of wood, cork, straw and plaiting materials	52.8
17-18	Paper and paper products / Printing and reproduction of recorded media	90.5
20-21	Chemicals and chemical products / Basic pharmaceutical products and pharmaceutical prep.	89.0
22-23	Rubber and plastic products / Non-metallic mineral products	56.3
25-27	Fabricated metal products / Computer, electronic and optical products / Electrical equipment	185.9
26520	<i>Of which: Watches and clocks</i>	195.6
32-33	Other / Repair and installation of machinery and equipment	310.0
321	<i>Of which: Jewellery, bijouterie and related articles</i>	526.4
3240	<i>Games and toys</i>	54.7
10 - 33	EOE Sector	215.7

¹ Compensation of employees used as a proxy for labour cost

Table 5.7:- Ratio of value added to gross output by main industry group in the EOE Sector, 2012-2013

%			
NSIC	Industry group	2012	2013
10-11	Food products & beverages	31.5	31.5
1311-1312	Preparation and spinning of textiles fibres / weaving of textile	32.1	32.1
1313	Finishing of textiles	37.2	37.7
139	Other textiles	40.9	40.7
141	Wearing apparel, except fur apparel	40.1	40.1
143	Knitted and crocheted apparel	43.3	43.3
15	Leather and related products	35.7	39.2
162	Products of wood, cork, straw and plaiting materials	43.1	43.1
17-18	Paper and paper products / Printing and reproduction of recorded media	37.2	36.8
20-21	Chemicals and chemical products / basic pharmaceutical products and pharmaceutical preparations	43.8	40.8
22-23	Rubber and plastic products / non-metallic mineral products	36.5	36.3
25-27	Fabricated metal products / computer, electronic and optical products / electrical equipment	40.1	40.4
26520	<i>Of which: Watches & clocks</i>	48.7	48.7
32-33	Other / Repair and installation of machinery and equipment	40.2	41.3
321	<i>Of which: jewellery, bijouterie and related articles</i>	44.1	44.1
3240	<i>Games and toys</i>	32.5	32.6
10 - 33	EOE Sector	37.4	37.5

Table 5.8 - Net EOE Exports, 2010 - 2014

Value : R Million

Industry group	2010	2011	2012	2013 ¹	2014 ²
A. Total exports (f.o.b)	41,622	43,100	45,606	46,778	47,363
B. Total imports (c.i.f)	23,007	27,025	26,665	29,340	27,650
<i>Raw materials</i>	<i>(22,081)</i>	<i>(25,994)</i>	<i>(25,435)</i>	<i>(27,850)</i>	<i>(26,082)</i>
<i>Machinery</i>	<i>(926)</i>	<i>(1,031)</i>	<i>(1,230)</i>	<i>(1,490)</i>	<i>(1,568)</i>
Net Exports (A - B)	18,615	16,075	18,941	17,438	19,713
Net Exports as % of Total Exports	44.7	37.3	41.5	37.3	41.6

¹ Revised ² Provisional

**FIG VII : EXPORTS AND IMPORTS OF THE EOE SECTOR
(2010 - 2014)**

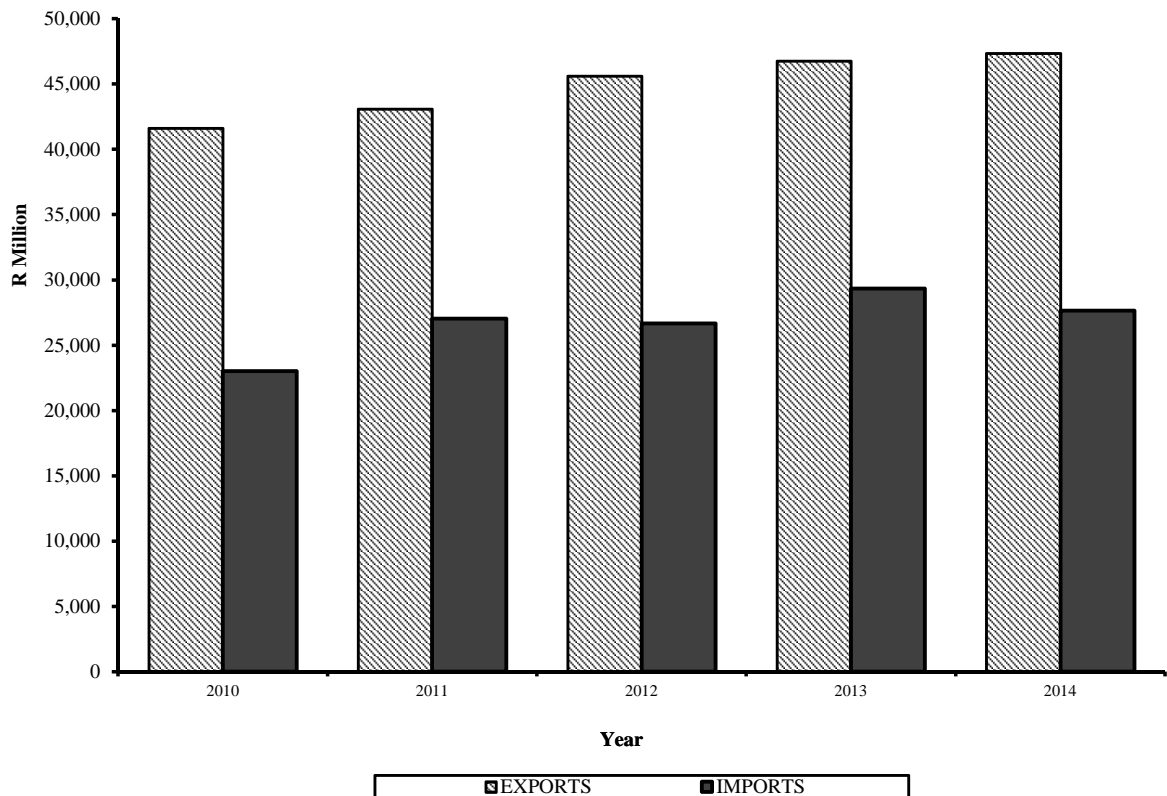


Table 5.9 - EOE exports of selected commodities by section, 2010-2014

Value (F.o.b): R Million

SITC section/description	2010	2011	2012	2013 ¹	2014 ²
Total EOE Exports	41,622	43,100	45,606	46,778	47,363
0 - Food and live animals	9,108	8,886	11,616	12,374	10,758
of which :					
Live animals other than fish	797	601	584	511	701
Fish & fish preparations	8,183	8,104	10,806	11,618	9,789
Cereals and cereal preparations	65	110	150	182	219
2 - Crude materials, inedible, except fuels	297	334	207	184	157
5 - Chemicals and related products, n.e.s.	486	381	339	333	416
of which :					
Medicaments (including Veterinary medicaments)	397	260	228	152	165
6 - Manufactured goods classified chiefly by material	4,632	5,579	4,874	5,947	7,173
of which :					
Paper, paperboard and articles	181	197	123	90	63
Textile yarn, fabrics, made up articles	2,049	2,899	2,329	2,748	2,912
Glass	234	218	73	139	216
Pearls, precious & semi-precious stones	1,761	1,746	1,999	2,606	3,554
Iron and steel	288	379	257	258	223
7 - Machinery and transport equipment	264	243	322	305	282
8 - Miscellaneous manufactured articles	26,749	27,428	27,988	27,470	28,310
of which :					
Travel goods, handbags and similar containers	287	370	359	383	399
Articles of apparel and clothing	22,388	22,769	22,841	22,474	23,613
Optical goods	202	256	296	223	254
Watches and clocks	497	738	763	729	736
Printed matter	131	101	120	142	135
Articles, n.e.s. of plastics	407	509	502	506	532
Toys, games and sporting goods	182	201	205	180	187
Jewellery, goldsmiths & silversmiths wares	1,794	1,503	1,768	1,608	1,440
Other sections	86	249	260	165	267

¹ Revised ² Provisional

Table 5.10 - EOE exports by country of destination, 2010 - 2014

Value (F.o.b): R Million

Country of destination	2010	2011	2012	2013 ¹	2014 ²
Total EOE Exports	41,622	43,100	45,606	46,778	47,363
Europe	28,360	27,727	28,395	28,253	27,431
Austria	295	380	307	279	314
Belgium	1,101	1,186	1,561	1,503	1,667
France	7,934	7,726	7,767	7,357	7,880
Germany	874	820	792	775	490
Italy	1,861	2,036	1,775	2,739	2,199
Netherlands	567	792	936	1,537	1,714
Portugal	282	148	151	166	91
Spain	2,312	2,428	3,146	2,259	1,788
Switzerland	758	883	783	704	760
United Kingdom	11,742	10,737	10,475	9,784	9,363
Other	634	591	702	1,150	1,165
Asia	1,163	949	1,433	2,598	3,135
China	29	54	96	96	167
Hong Kong (S.A.R) ³	146	91	127	126	120
India	143	139	203	232	162
Japan	81	111	163	113	69
Sri Lanka	37	49	27	29	24
Other	727	505	817	2,002	2,593
Africa	5,877	7,737	8,962	8,515	7,960
Malagasy, Republic of	1,614	2,031	1,763	1,914	2,164
Reunion	566	493	416	349	413
Seychelles	84	96	123	232	98
South Africa, Republic of	3,156	4,599	6,223	5,577	5,017
Other	457	518	437	443	268
America	6,051	6,485	6,582	7,196	8,553
Canada	111	120	155	205	243
Panama	83	102	155	94	103
U.S.A	5,792	6,136	6,120	6,746	7,917
Other	65	127	152	151	290
Oceania	171	202	234	216	284
Australia	163	202	233	214	274
New Zealand	1	-	1	1	10
Other	7	-	-	1	-

¹ Revised

² Provisional

³ Special Administrative Region of China

Table 5.11 - EOE Re-exports of selected commodities by section, 2011 - 2014

Value (F.o.b): R Million

SITC section/description	2011	2012	2013 ¹	2014 ²
Total EOE Re-exports	<u>2,411</u>	<u>2,185</u>	<u>1,855</u>	<u>1,877</u>
0 - Food and live animals	470	597	287	199
of which :				
Fish & fish preparations	457	596	287	199
2 - Crude materials, inedible, except fuels	82	15	18	16
5 - Chemicals and related products, n.e.s.	166	167	162	211
of which :				
Medicaments (including Veterinary medicaments)	116	130	123	130
6 - Manufactured goods classified chiefly by material	473	136	107	65
of which :				
Textile yarn and fabrics	433	99	47	21
7 - Machinery & transport equipment	144	219	192	177
of which :				
Textile and leather machinery and parts thereof, n.e.s.	28	74	104	67
8 - Miscellaneous manufactured articles	835	803	934	952
of which :				
Articles, n.e.s. of plastics	467	472	482	479
Other sections	241	248	155	257

¹ Revised ² Provisional

Table 5.12 - EOE imports of selected commodities by section, 2010 - 2014

SITC section/description	2010	2011	2012	2013 ¹	2014 ²
Total EOE Imports	23,007	27,025	26,665	29,340	27,650
0 - Food and live animals	5,581	6,665	7,737	8,326	6,321
of which :					
Meat and meat preparations	284	253	311	277	382
Fish & fish preparations	5,227	6,263	7,341	7,939	5,804
2 - Crude materials, inedible, except fuels	1,764	3,361	2,201	2,414	2,296
of which :					
Cotton	1,138	2,307	1,385	1,374	1,353
Synthetic fibres suitable for spinning	99	164	244	249	170
Wool and other animal hair	290	535	302	445	414
3 - Mineral fuels, lubricants and related products	8	7	5	7	4
5 - Chemicals and related products, n.e.s.	1,668	1,713	1,641	1,487	1,544
6 - Manufactured goods classified chiefly by material	9,772	10,925	10,401	12,042	12,534
of which :					
Leather	379	386	431	562	600
Paper, paperboard and articles	364	356	313	392	364
Textile yarn and fabrics	5,099	6,016	5,334	5,950	5,893
Pearls, precious and semi-precious stones	1,941	2,155	2,353	2,965	3,633
Iron and steel	696	751	645	765	559
Non-ferrous metals	298	283	274	219	169
7 - Machinery & transport equipment	926	1,031	1,230	1,490	1,568
Machinery specialized for particular industries	389	517	570	949	1,035
8 - Miscellaneous manufactured articles	2,542	2,892	2,885	3,077	2,728
of which :					
Optical goods, watches & clocks	308	590	562	553	484
Printed matter	176	175	180	233	232
Articles, n.e.s. of plastics	383	427	338	388	400
Jewellery, goldsmiths & silversmiths wares	942	982	1,020	1,015	592
Other sections	746	431	565	497	655

¹ Revised ² Provisional

Table 5.13 - EOE imports by country of origin, 2010 - 2014

Value (C.i.f): R Million

Country of origin	2010	2011	2012	2013 ¹	2014 ²
Total EOE Imports	<u>23,007</u>	<u>27,025</u>	<u>26,665</u>	<u>29,340</u>	<u>27,650</u>
Europe	10,309	12,167	12,664	12,486	10,842
Belgium	610	677	660	575	600
France	3,676	4,363	4,075	3,917	3,280
Germany	395	455	452	408	380
Italy	789	839	797	993	898
Netherlands	1,008	1,142	1,146	332	198
Spain	2,565	3,246	4,024	4,701	3,661
Sweden	16	5	26	9	2
Switzerland	517	719	675	560	469
United Kingdom	301	332	344	353	331
Other	432	389	465	638	1,023
Asia	8,657	9,515	9,086	10,232	10,279
China	3,227	3,746	3,765	4,836	4,996
Hong Kong (S.A.R) ³	262	290	384	401	419
India	2,192	2,059	1,647	1,891	1,794
Indonesia	905	1,115	995	885	740
Japan	180	99	109	125	219
Korea, Republic of	161	196	200	208	170
Malaysia	400	277	260	203	224
Pakistan	154	368	264	246	355
Singapore	112	91	128	124	118
Thailand	635	766	809	732	629
Other	429	508	525	581	615
Africa	2,072	3,036	2,615	3,974	3,683
Burkina Faso	53	84	18	5	12
Malagasy, Republic of	119	81	125	268	508
Mali	54	0	7	5	59
Seychelles	358	127	418	1,429	1,047
South Africa, Republic of	607	656	414	512	478
Zambia	182	824	247	138	101
Other	752	1,264	1,386	1,617	1,478
America	1,035	1,101	1,298	1,310	1,461
Brazil	40	64	105	87	55
U.S.A	414	483	368	327	245
Other	581	554	825	896	1,161
Oceania	934	1,206	1,002	1,338	1,385
Australia	767	773	396	819	1,030
Other	167	433	606	519	355

¹ Revised ² Provisional ³ Special Administrative Region of China

Table 5.14: - Geographical distribution of EOE establishments¹ and employment - December 2013

District / Locality	Establishments				Total Employment
	Food	Textile	Other	Total	
<u>Port Louis</u>	<u>7</u>	<u>17</u>	<u>28</u>	<u>52</u>	<u>4,503</u>
Plaine Lauzun	1	8	4	13	819
Port Louis city	4	5	14	23	587
<u>Pamplemousses</u>	<u>7</u>	<u>21</u>	<u>19</u>	<u>47</u>	<u>5,933</u>
Terre Rouge & Riche Terre	2	4	10	16	3,377
Tombeau Bay	0	4	1	5	605
Triolet	0	4	1	5	864
<u>Rivière du Rempart</u>	<u>1</u>	<u>13</u>	<u>20</u>	<u>34</u>	<u>7,926</u>
St. Antoine & Goodlands	0	3	12	15	3,417
Rivière du Rempart & Ile d'Ambre	0	5	0	5	3,705
<u>Flacq</u>	<u>0</u>	<u>13</u>	<u>3</u>	<u>16</u>	<u>907</u>
Central Flacq	0	2	0	2	68
Bel Air	0	1	0	1	86
<u>Grand Port</u>	<u>0</u>	<u>8</u>	<u>8</u>	<u>16</u>	<u>898</u>
Rose Belle & New Grove	0	0	2	2	262
Mahebourg	0	1	2	3	81
<u>Savanne</u>	<u>1</u>	<u>6</u>	<u>2</u>	<u>9</u>	<u>2,132</u>
Surinam	0	2	0	2	897
Rivière des Anguilles	0	0	1	1	194
<u>Plaine Wilhems</u>	<u>4</u>	<u>61</u>	<u>38</u>	<u>103</u>	<u>23,620</u>
Coromandel	0	13	10	23	2,264
Beau Bassin & Rose Hill	0	9	1	10	5,902
Vacoas & Phoenix	1	16	5	22	8,549
Quatre Bornes	0	9	6	15	1,271
Curepipe, Floreal & Forest side	3	12	13	28	4,501
<u>Moka</u>	<u>0</u>	<u>14</u>	<u>17</u>	<u>31</u>	<u>3,383</u>
Pailles	0	3	8	11	515
St. Pierre & Moka	0	5	5	10	726
<u>Black River</u>	<u>2</u>	<u>3</u>	<u>14</u>	<u>19</u>	<u>4,376</u>
Medine & Bambous	0	0	2	2	2,013
Total EOE	22	156	149	327	53,678

¹ The number of establishments is greater than the number of enterprises as an enterprise can have one or more establishments.

Table 5.14 (cont'd): - Geographical distribution of EOE establishments¹ and employment - December 2014

District / Locality	Establishments				Total Employment
	Food	Textile	Other	Total	
<u>Port Louis</u>	<u>7</u>	<u>14</u>	<u>27</u>	<u>48</u>	<u>4,222</u>
Plaine Lauzun	1	6	2	9	790
Port Louis city	4	5	14	23	561
<u>Pamplemousses</u>	<u>7</u>	<u>23</u>	<u>23</u>	<u>53</u>	<u>6,351</u>
Terre Rouge & Riche Terre	2	4	11	17	3,428
Tombeau Bay	0	6	1	7	691
Triolet	0	4	1	5	755
<u>Rivière du Rempart</u>	<u>1</u>	<u>14</u>	<u>18</u>	<u>33</u>	<u>6,705</u>
St. Antoine & Goodlands	0	4	12	16	2,683
Rivière du Rempart & Ile d'Ambre	0	5	1	6	3,542
<u>Flacq</u>	<u>0</u>	<u>14</u>	<u>3</u>	<u>17</u>	<u>1,751</u>
Central Flacq	0	3	0	3	853
Bel Air	0	1	1	2	124
<u>Grand Port</u>	<u>0</u>	<u>5</u>	<u>7</u>	<u>12</u>	<u>847</u>
Rose Belle & New Grove	0	0	2	2	301
Mahebourg	0	1	2	3	63
<u>Savanne</u>	<u>1</u>	<u>7</u>	<u>2</u>	<u>10</u>	<u>4,481</u>
Surinam	0	1	0	1	881
Rivière des Anguilles	0	0	1	1	198
<u>Plaine Wilhems</u>	<u>4</u>	<u>60</u>	<u>39</u>	<u>103</u>	<u>21,914</u>
Coromandel	0	13	10	23	2,546
Beau Bassin & Rose Hill	0	8	1	9	3,914
Vacoas & Phoenix	1	16	4	21	8,291
Quatre Bornes	0	10	6	16	1,790
Curepipe, Floreal & Forest side	3	12	12	27	4,427
<u>Moka</u>	<u>0</u>	<u>12</u>	<u>14</u>	<u>26</u>	<u>3,138</u>
Pailles	0	3	8	11	496
St. Pierre & Moka	0	4	4	8	640
<u>Black River</u>	<u>2</u>	<u>4</u>	<u>13</u>	<u>19</u>	<u>5,168</u>
Medine & Bambous	0	0	2	2	189
Total EOE	22	153	146	321	54,577

¹ The number of establishments is greater than the number of enterprises as an enterprise can have one or more establishments.

Table 5.15:- Distribution of EOE enterprises¹ and employment by employment size - December 2013

Employment size	No. of enterprises			No. of persons employed		
	Number	%	Cum. %	Number	%	Cum. %
Under 10	71	22	22	256	-	-
10 - 50	127	40	62	3,187	6	6
51 - 100	42	13	75	3,014	6	12
101 - 300	43	14	89	7,087	13	25
301 - 500	14	5	94	5,662	11	36
501 - 1000	7	2	96	4,940	9	45
1001 and above	13	4	100	29,532	55	100
Total EOE	317	100		53,678	100	

Source : Quarterly survey of Employment in the EOE Sector.

¹ An enterprise may have several establishments. Data given in this table refer to all enterprises operating in the EOE sector irrespective of size and product.

Table 5.15 (cont'd):- Distribution of EOE enterprises¹ and employment by employment size - December 2014

Employment size	No. of enterprises			No. of persons employed		
	Number	%	Cum. %	Number	%	Cum. %
Under 10	73	24	24	280	1	1
10 - 50	115	37	61	2,887	5	6
51 - 100	42	14	75	3,071	6	12
101 - 300	44	14	89	7,347	13	25
301 - 500	14	5	94	5,598	10	35
501 - 1000	8	2	96	5,190	10	45
1001 and above	13	4	100	30,204	55	100
Total EOE	309	100		54,577	100	

Source : Quarterly survey of Employment in the EOE Sector.

¹ An enterprise may have several establishments. Data given in this table refer to all enterprises operating in the EOE sector irrespective of size and product.

SECTION 6

NON EOE

SECTOR

(Excluding Sugar Milling)

Table 6.1:- Main aggregates - Non-EOE sector ¹, 2010 - 2014

Main aggregates	2010	2011	2012	2013 ²	2014 ³
1. Establishments (March) ⁴ (Number)	394	387	375	370	370
2. Employment (March) ⁴ (Number)	20,389	19,692	19,715	19,652	20,043
3. Value added (basic prices) (R Million)	27,142	29,388	30,632	34,052	35,380
4. Annual real growth rate (%)	-1.4	-2.4	+3.4	+ 10.1	+ 3.5
5. Share in the economy (value added) (%)	10.2	10.3	10.1	10.5	10.3
6. Share in the manufacturing sector (value added) (%)	60.0	61.0	60.6	61.9	62.7

¹ large and other establishments ² Revised ³ Provisional

⁴ Source : Survey of Employment and Earnings

Table 6.2 :- Production account of Non-EOE sector ¹ (excluding Sugar) by industry group , 2012

R Million							
NSIC	Industry group	Gross output at basic prices	Intermediate consumption	Value added at basic prices	Compensation of employees	Taxes on production	Gross operating surplus
10	Food products	23,133	16,352	6,781	1,785	15	4,981
11-12	Beverages and tobacco products	13,122	5,296	7,825	1,904	22	5,899
13	Textiles	236	131	105	91	1	14
14	Wearing apparel	416	210	206	203	1	3
15	Leather and related products	148	96	52	24	0	28
16-17	Wood and of products of wood and cork,etc. / Paper and paper products	1,120	733	387	264	4	120
18	Printing and reproduction of recorded media	3,674	1,627	2,047	710	5	1,332
19-20	Coke and refined petroleum products/ Chemicals and chemical products	5,784	3,807	1,977	620	12	1,346
22	Rubber and plastic products	3,230	2,040	1,191	270	4	917
23	Other non-metallic mineral products	1,476	955	521	229	4	287
239	<i>Of which : Non-metallic mineral products n.e.c</i>	1,299	844	455	204	4	248
24	Basic metals	982	726	256	90	1	166
25	Fabricated metal products, exc. machinery and equipment	1,485	855	629	260	3	366
26-27	Computer, electronic and optical products & electrical equipment	704	537	167	44	1	122
28	Machinery and equipment n.e.c	1,415	882	534	396	3	135
29-30	Motor vehicles, trailers and semi-trailers and other transport equipment	1,795	1,261	533	275	4	254
31	Furniture	1,199	804	395	194	2	199
32	Other	228	117	111	50	1	61
33	Repair and installation of machinery and equipment	276	172	103	72	1	31
10 - 33	Total Non - EOE (excluding Sugar)	60,421	36,600	23,821	7,479	82	16,260

¹ Large establishments only

Table 6.2 (cont'd):- Production account of Non-EOE sector ¹ (excluding Sugar) by industry group , 2013 ²

R Million							
NSIC	Industry group	Gross output at basic prices	Intermediate consumption	Value added at basic prices	Compensation of employees	Taxes on production	Gross operating surplus
10	Food products	25,017	17,694	7,323	1,923	24	5,377
11-12	Beverages and tobacco products	14,111	5,621	8,490	2,015	35	6,440
13	Textiles	266	150	116	120	1	-5
14	Wearing apparel	384	191	193	228	1	-36
15	Leather and related products	150	99	51	21	0	29
16-17	Wood and of products of wood and cork,etc. / Paper and paper products	1,148	742	406	242	5	159
18	Printing and reproduction of recorded media	4,144	1,833	2,311	715	9	1,588
19-20	Coke and refined petroleum products/ Chemicals and chemical products	7,063	4,610	2,452	672	21	1,760
22	Rubber and plastic products	4,145	2,619	1,526	294	7	1,225
23	Other non-metallic mineral products	1,692	1,095	597	234	7	356
239	<i>Of which : Non-metallic mineral products n.e.c</i>	<i>1,461</i>	<i>950</i>	<i>511</i>	<i>204</i>	<i>6</i>	<i>301</i>
24	Basic metals	961	712	249	77	1	170
25	Fabricated metal products, exc. machinery and equipment	1,564	898	666	246	5	415
26-27	Computer, electronic and optical products & electrical equipment	756	565	190	43	1	146
28	Machinery and equipment n.e.c	1,707	1,058	649	428	6	214
29-30	Motor vehicles, trailers and semi-trailers and other transport equipment	2,594	1,796	797	382	9	407
31	Furniture	1,466	981	485	215	4	266
32	Other	247	124	124	50	1	73
33	Repair and installation of machinery and equipment	504	315	190	117	2	71
10 - 33	Total Non - EOE (excluding Sugar)	67,919	41,105	26,815	8,023	138	18,654

¹ Large establishments only

² Provisional

SECTION 7
PRODUCTION
DATA

DATA SOURCE

LOCAL PRODUCTION OF SELECTED COMMODITIES

Commodity	Source
1. Sugar and molasses	The Mauritius Chamber of Agriculture
2. Tea	The Tea Board
3. Poultry, animal feeds iron bars	Annual Survey of Manufacturing Industries
4. Electricity	Central Electricity Board
5. Alcohol, denatured spirits, beer and stout, wine, perfumed spirits, vinegar and matches	Customs & Excise Department

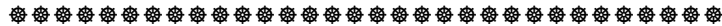


Table 7.1:- Local production of selected commodities, 2010 - 2013

	Unit	2010	2011	2012 ¹	2013 ²
Sugar	Tonnes	452,473	435,310	409,200	404,713
Molasses	"	143,515	138,579	125,131	126,615
Tea	"	1,467	1,787	1,577	1,563
Salt	"	3,000	3,500	3,800	3,800
Poultry , dressed , fresh	"	46,600	47,000	47,200	46,700
Animal feeds	"	175,250	187,995	195,000	191,100
Fertilizer	"	24,326	27,000	27,000	28,000
Fish	"	62,822	61,039	57,517	60,716
<i>Frozen</i>	"	(2,120)	(1,630)	(1,718)	(2,035)
<i>Salted, dried or smoked</i>	"	(907)	(726)	(560)	(551)
<i>Canned</i>	"	(59,795)	(58,683)	(55,239)	(58,130)
Iron bars & steel tubes	"	32,000	35,000	32,200	26,700
Denatured spirits ³ :	H_Litres	3,496	6,397	8,989	10,269
<i>Power alcohol</i>	"	(1,321)	(1,672)	(1,496)	(1,792)
<i>Alcohol for heating and lighting</i>	"	(2,175)	(4,725)	(7,493)	(8,477)
Beer and stout	"	367,629	373,695	345,881	336,242
Wine	"	48,924	51,845	43,561	46,437
Vinegar ³	"	1,772	1,790	1,541	1,654
Electricity generated	GWh	2,689	2,739	2,797	2,885

¹ Revised

² Estimates

³ Source: Customs and Excise Department

Table 7.2:- Generation of electricity¹ by CEB and IPP, 2010 - 2013

Power station	2010	2011	2012²	2013³
Central Electricity Board	1,098.8	1,129.6	1,145.7	1,176.2
Hydro	100.7	56.5	74.1	94.8
Wind	2.5	2.8	3.6	3.6
Thermal	995.5	1,070.3	1,068.0	1,077.8
Independent Power Producers	1,589.9	1,609.0	1,651.5	1,709.1
Photovoltaic / Wind	-	-	0.9	2.7
Thermal	1,589.9	1,609.0	1,650.6	1,706.4
	2,688.7	2,738.6	2,797.1	2,885.3

¹ includes generation from photovoltaic and wind of SSDG and MSDG

Source: Central Electricity Board

² Revised ³ Provisional

Table 7.3:- Sales of Electricity by type of tariff, 2010 - 2013

Y E A R	Domestic		Commercial		Industrial		Others		Total	
	Sales (GWh)	No . of Consumers	Sales (GWh)	No . of Consumers	Sales (GWh)	No . of Consumers	Sales (GWh)	No . of Consumers	Sales (GWh)	No . of Consumers
2010	710.7	364,474	748.0	36,956	677.6	7,008	37.6	429	2,173.9	408,867
2011	725.3	372,315	792.7	37,685	679.4	6,818	30.9	465	2,228.2	417,283
2012	753.0	381,096	818.7	38,539	687.4	6,763	35.3	507	2,294.4	426,905
2013	780.8	388,910	852.0	39,199	715.2	6,703	36.1	588	2,384.1	435,400

Source: Central Electricity Board

SECTION 8
PRODUCER PRICE INDEX
(Manufacturing Sector)

PRODUCER PRICE INDEX – MANUFACTURING (PPI-M)

Explanatory Notes

1. Introduction

The Producer Price Index – Manufacturing (PPI-M) measures the average change in the selling prices received by manufacturers for the part of their output that is sold on the domestic market. It reflects the price trends of a constant basket of goods, which represents the output of the selected industries. The methodology for compiling the PPI-M is based on the current level of prices while keeping the weights constant as at a particular base year which is updated usually every five years. As from year 2006 and up to the previous issue of the digest of Industrial Statistics, the PPI-M was compiled and presented with year 2003 as base period (2003 = 100). With the availability of data collected from the Census of Economic Activities conducted in 2007, the weights for the PPI-M had been updated and this issue of the digest of Industrial Statistics is the first of a series which is presenting the indices with year 2007 as base period (2007 = 100).

2. Weighting Scheme

The weights have been calculated from the gross output figures derived from the 2007 Census of Economic Activities. Gross output is valued at basic prices, and thus excludes all taxes on products, namely excise duties and value added tax. The weight of a product group represents the share of its gross output out of the total output of the manufacturing sector.

3. Reference Year

The reference year for the calculation of price relatives is 2007. The base price for a particular product is the geometric mean of the 12 monthly prices in 2007.

4. Index Calculation

The concepts and definitions of the PPIs largely follow the guidelines provided in the IMF manual entitled “Producer Price Index Manual Theory and Practice”.

The PPI-M is computed according to the Laspeyres Formula.

The formula used is given below

$$I_c = \frac{\sum W_i * \left(\frac{P_{ci}}{P_{oi}}\right)}{\sum W_i} * 100$$

Where I_c = Index for current month

W_i = Weight associated with product i

P_{ci} = Price of product i for the current month

P_{oi} = Price for product i for the base period (2007)

The PPI-M is calculated at the 5-digits level of NSIC Rev.2 by the above formulae. The lowest level indices are determined as a geometric average of the price relatives of the basic observations. Indices at the Division level (2-digits NSIC) are then derived as a weighted average of the indices of the products falling within each division. Finally, the overall index is obtained as a weighted arithmetic average of the Division indices.

Table 8.1 - Quarterly & yearly indices by industry group¹, 2012 - 2014 - Manufacturing Sector.

Reference year 2007 = 100

NSIC	Industry group	Weight	2012	2013					2014				
			Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr. ²	Year Average ²
10-33	Total manufacturing	1,000	127.9	133.0	134.3	134.3	134.3	134.0	133.5	133.8	134.0	133.9	133.8
10/11	Food products and beverages	608	129.7	136.3	138.3	138.0	137.8	137.6	136.4	136.2	136.5	136.7	136.4
13	Textiles	4	145.2	145.2	145.2	145.2	145.2	145.2	145.2	145.2	145.2	145.2	145.2
14	Wearing apparel	16	160.0	173.3	177.2	179.1	179.9	177.4	184.1	187.1	188.4	190.7	187.6
15	Leather and related products	2	170.7	172.3	175.3	176.2	178.4	175.5	178.4	178.4	178.4	178.4	178.4
16/17	Wood and products of wood & cork; articles of straw and plaiting materials/ Paper and paper products	15	120.0	120.2	120.3	121.5	123.8	121.5	123.9	123.9	123.8	123.6	123.8
18	Printing and reproduction of recorded media	56	136.9	137.6	137.4	136.6	138.8	137.6	137.4	138.9	138.3	140.1	138.7
20	Chemicals and chemical products	107	134.6	140.0	141.0	141.6	142.9	141.4	143.3	144.3	144.7	144.7	144.3
22	Rubber and plastic products	59	110.2	109.4	110.4	110.7	110.7	110.3	111.0	111.5	112.1	111.2	111.5
23	Other non-metallic mineral products	3	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	92.3	94.6	92.3
24	Basic metals	35	107.1	109.0	108.8	108.7	108.7	108.8	107.0	106.0	104.2	101.1	104.6
25	Fabricated metal products	38	103.2	102.2	102.2	105.8	103.9	103.6	106.2	108.5	108.5	106.8	107.5
27	Electrical equipment	12	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
28	Machinery and equipment, n.e.c	12	118.5	123.6	123.6	123.6	123.6	123.6	123.6	123.6	123.6	123.6	123.6
29	Motor vehicles, trailers and semi trailers	3	151.3	153.0	150.8	151.6	151.6	151.8	151.6	150.8	151.2	151.6	151.3
30	Other transport equipment	4	80.2	81.1	81.3	81.8	81.9	81.6	82.0	84.3	88.3	87.8	85.6
31	Furniture	20	125.1	131.4	131.4	131.2	131.0	131.3	131.0	130.9	131.6	132.1	131.4
32	Other products	6	231.3	242.6	219.4	213.8	202.0	219.4	198.9	203.7	203.7	193.4	199.9

¹ Industrial classifications used are 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

² Provisional

Table 8.2 - Quarterly & yearly indices by industry group¹, 2012 - 2014 - Manufacture of Food Products & Beverages.

Reference year 2007 = 100

NSIC	Industry group	Weight	2012	2013					2014				
			Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr. ²	Year Average ²
10-11	Total food products & beverages	608	129.7	136.3	138.3	138.0	137.8	137.6	136.4	136.2	136.5	136.7	136.4
101-108	Food products	442	124.7	129.5	131.4	130.9	129.0	130.2	126.0	125.8	125.9	126.1	125.9
1010	Processing and preserving of meat	143	111.6	111.3	112.2	112.2	112.3	112.0	112.3	112.4	111.5	111.7	112.0
1020	Processing and preserving of fish, crustaceans & molluscs	9	163.2	167.0	167.0	167.0	167.9	167.2	169.7	169.7	169.7	169.7	169.7
1030	Processing and preserving of fruits and vegetables	14	121.4	125.2	129.7	131.7	132.0	129.6	136.8	137.0	137.3	135.5	136.6
1040	Vegetable and animal oils and fats	44	143.9	141.0	140.4	137.3	132.2	137.7	131.8	131.8	131.8	128.3	130.9
1050	Dairy products	22	122.1	124.0	124.0	124.7	126.8	124.9	127.2	130.8	130.8	130.8	129.9
1061	Grain mill products	75	111.5	126.9	135.4	135.1	130.7	132.0	115.7	115.0	116.6	119.3	116.7
1071	Bakery products	35	118.4	121.7	121.7	122.4	123.2	122.3	124.7	124.8	124.8	124.8	124.8
10711/ 10712	<i>Bread/Pastries and cakes</i>	26	<i>121.7</i>	<i>125.1</i>	<i>125.1</i>	<i>125.9</i>	<i>127.0</i>	<i>125.8</i>	<i>128.3</i>	<i>128.4</i>	<i>128.4</i>	<i>128.4</i>	<i>128.4</i>
10713/ 10730	<i>Biscuits, other dry bakery products, cocoa, chocolate and sugar confectionery</i>	9	<i>109.2</i>	<i>112.2</i>	<i>112.2</i>	<i>112.3</i>	<i>112.3</i>	<i>112.3</i>	<i>114.6</i>	<i>114.6</i>	<i>114.6</i>	<i>114.6</i>	<i>114.6</i>
1074	Macaroni, noodles, couscous and similar farinaceous products	12	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4
1079	Other food products n.e.c	15	128.7	127.2	128.2	131.6	131.6	129.7	132.1	132.2	135.6	138.5	134.6
10791	<i>Tea</i>	9	<i>128.6</i>	<i>125.3</i>	<i>127.0</i>	<i>132.5</i>	<i>132.5</i>	<i>129.3</i>	<i>133.4</i>	<i>133.5</i>	<i>139.3</i>	<i>144.2</i>	<i>137.6</i>
10793/ 10799	<i>Spices, sauces, condiments and other food products n.e.c</i>	6	<i>128.8</i>	<i>130.0</i>	<i>130.0</i>	<i>130.4</i>	<i>130.4</i>	<i>130.2</i>	<i>130.4</i>	<i>130.4</i>	<i>130.4</i>	<i>130.4</i>	<i>130.4</i>
1080	Animal feed	73	150.0	162.9	162.9	160.4	155.4	160.4	150.8	148.5	148.5	148.5	149.0
110	Beverages	166	143.2	154.4	156.8	156.9	161.2	157.3	163.9	164.2	164.8	164.8	164.4
1101	Distilled potable alcoholic beverages	42	156.6	165.3	165.3	165.3	174.1	167.5	178.6	178.6	178.6	178.6	178.6
1102	Wines	11	173.8	175.4	175.4	176.2	177.5	176.1	178.2	182.9	192.1	192.1	186.3
1103	Malt liquors and malt including non alcoholic beer	87	131.2	147.4	151.5	151.5	154.9	151.4	157.0	157.0	157.0	157.0	157.0
1104	Soft drinks, mineral waters and other bottled waters	26	149.1	151.1	153.0	153.0	154.3	152.9	156.9	156.9	156.9	157.1	156.9

¹ Industrial classifications used are 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

² Provisional

Table 8.3 - Quarterly & yearly indices by industry group¹, 2012 - 2014 - Manufacture of Chemicals and Chemical Products & Rubber and Plastic Products.

Reference year 2007 = 100

NSIC	Industry group	Weight	2012	2013					2014				
			Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	Year Average	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr. ²	Year Average ²
20	Chemicals and chemical products	107	134.6	140.0	141.0	141.6	142.9	141.4	143.3	144.3	144.7	144.7	144.3
2011	Basic chemicals	22	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1
2022	Paints, varnishes and similar coatings, printing ink and mastics	40	124.9	130.8	130.8	130.8	134.0	131.6	134.8	134.8	134.8	134.8	134.8
2023	Soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	45	141.7	149.1	151.7	152.9	153.3	151.8	153.6	156.0	156.9	156.9	155.8
22	Rubber and plastic products	59	110.2	109.4	110.4	110.7	110.7	110.3	111.0	111.5	112.1	111.2	111.5
2211	Rubber tyres and tubes, retreading and rebuilding of rubber tyres	7	150.5	154.8	159.9	159.9	159.9	158.6	159.9	159.9	159.9	159.9	159.9
2219	Other rubber products e.g balloons, pipes and transmission belts	2	68.5	70.4	66.1	59.5	60.0	64.0	60.2	63.7	65.3	65.1	63.6
2220	Plastic products	50	105.9	104.1	104.8	105.4	105.3	104.9	105.7	106.2	106.8	105.8	106.1

¹ Industrial classifications used are 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

² Provisional

FIG VIII : QUARTERLY PRODUCER PRICE INDEX (2012 - 2014)
MANUFACTURING SECTOR (PPI - M)
 (Base Year 2007 = 100)

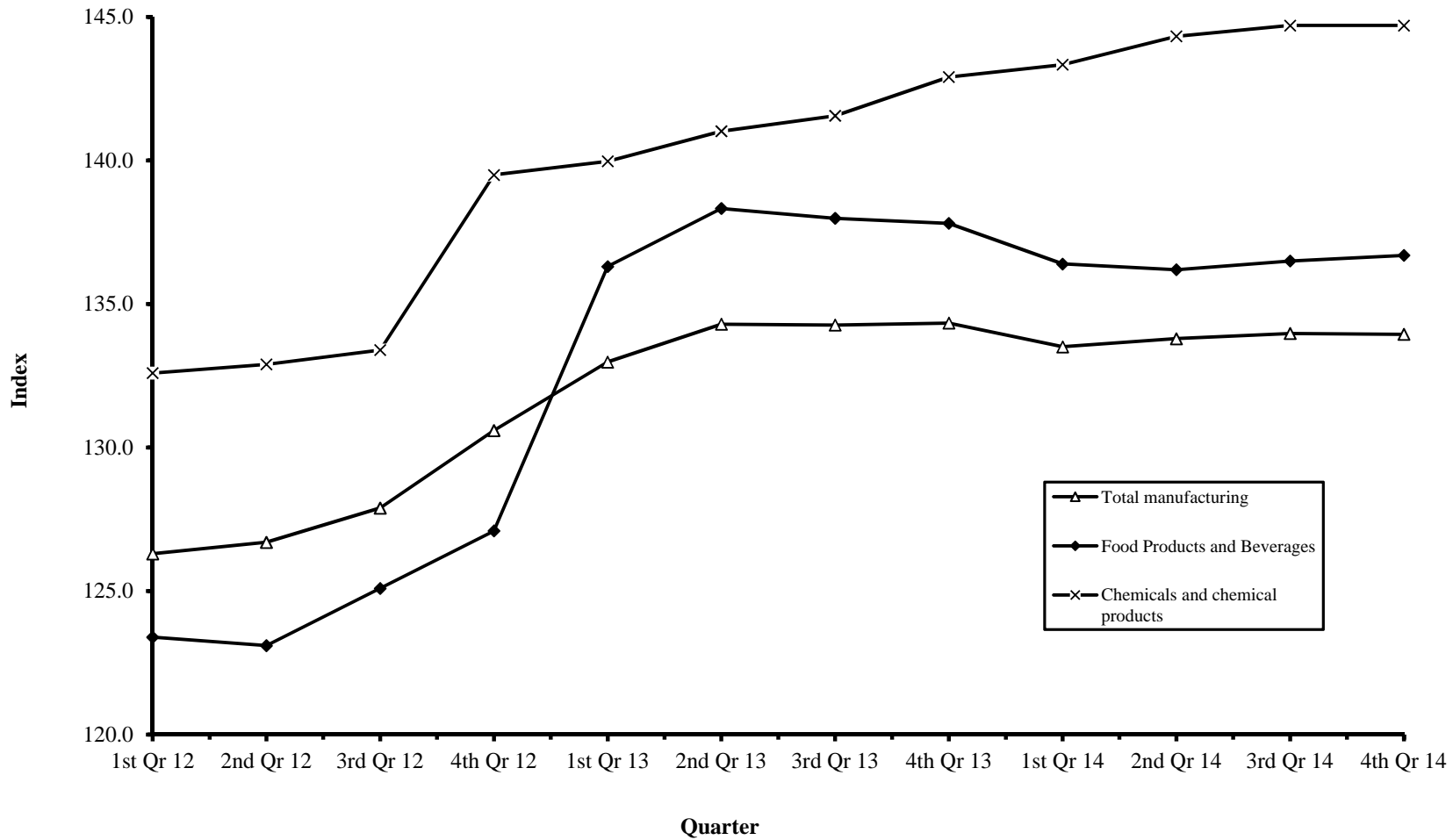


Table 8.4 - Comparative monthly and quarterly indices, January 2007 to December 2014- Manufacturing Sector.

Reference year 2007 = 100								
Month	2007	2008	2009	2010	2011	2012	2013	2014 ¹
January	92.9	110.7	114.8	111.4	119.3	126.7	131.1	133.9
February	94.2	111.6	111.6	111.6	123.1	126.3	133.8	133.3
March	94.7	112.5	111.8	111.7	122.7	125.8	134.1	133.4
Average 1st Quarter	94.0	111.6	112.7	111.6	121.7	126.3	133.0	133.5
April	98.6	113.4	110.7	112.6	122.5	126.5	134.3	133.6
May	98.6	113.7	109.9	113.7	122.8	126.7	134.4	133.7
June	101.7	113.4	109.6	114.3	123.7	127.1	134.3	134.1
Average 2nd Quarter	99.6	113.5	110.1	113.5	123.0	126.7	134.3	133.8
July	101.2	114.1	110.2	114.3	124.0	127.8	134.6	134.0
August	101.2	116.1	110.3	114.3	124.4	128.0	134.6	134.0
September	103.0	117.8	110.1	114.2	124.5	128.0	133.7	134.0
Average 3rd Quarter	101.8	116.0	110.2	114.3	124.3	127.9	134.3	134.0
October	103.7	118.9	110.7	114.4	126.1	129.8	133.7	134.2
November	104.6	119.0	110.8	116.0	126.8	131.0	134.9	134.2
December	105.0	118.7	110.8	116.7	127.1	131.0	134.4	133.5
Average 4th Quarter	104.5	118.9	110.8	115.7	126.7	130.6	134.3	133.9
Yearly average	100.0	115.0	110.9	113.8	123.9	127.9	134.0	133.8
Annual change (%)		15.0	-3.5	2.5	8.9	3.2	4.8	-0.1

¹ Provisional

Table 8.5 - Comparative monthly and quarterly sub - indices, January 2007 to December 2014¹- Food Products and Beverages.

Reference year 2007 = 100

Month	2007	2008	2009	2010	2011	2012	2013	2014 ¹
January	91.6	114.4	118.7	112.2	117.6	128.7	133.1	137.1
February	93.2	115.6	113.7	112.4	123.9	127.2	137.7	136.0
March	93.8	117.1	113.9	112.7	122.7	127.2	138.1	135.9
Average 1st Quarter	92.9	115.7	115.4	112.4	121.4	127.7	136.3	136.4
April	99.6	118.3	113.9	112.8	123.1	128.1	138.3	136.1
May	99.7	118.6	112.5	113.5	123.0	128.4	138.4	136.2
June	102.8	118.3	112.0	113.8	123.2	129.1	138.3	136.4
Average 2nd Quarter	100.7	118.4	112.8	113.4	123.1	128.5	138.3	136.2
July	101.1	118.3	112.7	113.8	123.6	129.9	138.5	136.2
August	100.9	120.3	112.6	114.0	124.0	130.1	138.5	136.5
September	103.3	122.2	112.3	113.9	124.6	129.9	137.0	136.8
Average 3rd Quarter	101.8	120.3	112.5	113.9	124.1	130.0	138.0	136.5
October	103.1	123.9	112.1	113.6	127.2	131.4	136.8	137.0
November	105.2	124.8	111.8	115.8	127.9	133.4	138.6	137.1
December	105.3	124.7	111.7	116.9	128.4	133.2	138.0	135.9
Average 4th Quarter	104.5	124.4	111.9	115.4	127.8	132.7	137.8	136.7
Yearly average	100.0	119.7	113.2	113.8	124.1	129.7	137.6	136.4
Annual change (%)		19.7	-5.5	0.6	9.1	4.5	6.1	-0.9

¹ Provisional