

**Ministry of Finance & Economic Development**

**STATISTICS MAURITIUS**

**DIGEST  
OF  
AGRICULTURAL STATISTICS  
2011**

**October 2012**

**(Price: Rs 150.00)**



**DIGEST  
OF  
AGRICULTURAL STATISTICS  
2011**

# DIGEST OF AGRICULTURAL STATISTICS – 2011

## FOREWORD

This is the twenty-eighth issue of a regular publication of Statistics Mauritius on agricultural statistics for the Island of Mauritius. It contains metadata on agricultural statistics and an overview of the main indicators of the sector.

The digest is published annually and is designed to bring together in a single report as many series as possible on agricultural statistics. It contains information on the sugar, tea, tobacco, food crops, livestock and fisheries sectors. Data showing the pattern of food consumption of the population are given in the yearly "Food Balance Sheets". Agricultural price statistics are shown in the section "Producer Price Index - Agriculture (PPI-A)". All data relate to the Island of Mauritius, unless otherwise specified.

The data published cover in general the five-year period from 2007 to 2011 and are the latest available as at end of September 2012. Some of the figures are provisional and subject to revision in later issues. Figures in this issue supersede those appearing in previous ones. Historical series of main agricultural statistics can also be accessed from Statistics Mauritius website ( <http://statsmauritius.gov.mu>).

It is hoped that the data assembled in this digest will meet the needs of users, in particular agricultural policy makers, planners and scientists.

The preparation of this report has necessitated the mobilization of resources and the cooperation of numerous organizations, both public and private. Their assistance is gratefully acknowledged.

**L. F. Cheung Kai Suet**

**Director of Statistics**

Statistics Mauritius  
Ministry of Finance and Economic Development  
Port Louis  
**MAURITIUS**

October 2012

For further inquiries about the current or past issues of the digest, please contact:

**Mr. B. Unmar**

Statistician (Agriculture Unit)

**Mr P. Seenauth**

Senior Statistical Officer (Agriculture Unit)

Statistics Mauritius

5<sup>th</sup> Floor, L.I.C Centre

Port Louis

Tel: (230) 213 3073

Fax: (230) 211 4150

Email: [cso\\_agriculture@mail.gov.mu](mailto:cso_agriculture@mail.gov.mu)

Website: <http://statsmauritius.gov.mu>

# CONTENTS

	<b>Page</b>
<b>PART I – INTRODUCTION</b>	
1. General	9
2. Definitions	9
3. Technical notes	9
<b>PART II – SOURCES AND METHODS</b>	
1. Production Account	11
1.1 Agriculture, hunting, forestry and fishing	11
1.2 Sugar Industry	14
<b>PART III– STATISTICAL TABLES AND ANALYSIS</b>	
1. Overview of main agricultural statistics - 2011	17
<b>SECTION 1 - SUMMARY TABLES - AGRICULTURAL SECTOR</b>	
Table 1.1 - Share of agriculture in the economy - Republic of Mauritius, 2009 - 2011	23
1.2 - Distribution of gross domestic product by industrial group - Republic of Mauritius, 2009 - 2011	24
1.3 - Production account of agriculture - Republic of Mauritius, 2009 - 2011	25
1.4 - Value added of agriculture at basic prices by main product group - Republic of Mauritius, 2009 - 2011	25
1.5 - Agricultural production, growth rate (% increase over previous year) - Republic of Mauritius, 2009 - 2011	26
1.6 - Agricultural crops: area harvested and production - Island of Mauritius, 2010 - 2011	27
1.7 - Production of agro-industrial products - Island of Mauritius, 2010 -2011	27
1.8 - Domestic exports of agricultural products -Republic of Mauritius, 2007 – 2011	29

## CONTENTS (cont'd)

		<b>Page</b>
Table 1.9	- Employment in agricultural, industrial and services sector (large establishments) - Republic of Mauritius, March 2007 - March 2011	30
1.10	- Employment in the agricultural sector (large establishments) - Republic of Mauritius, March 2007 – March 2011	31
1.11	- Employment in the agricultural sector (large and other than large establishments) - Republic of Mauritius, June 2010 & June 2011	32
<b>SECTION 2 - SUGAR INDUSTRY STATISTICS</b>		
2.1	- Production account of the sugar industry - Island of Mauritius, 2008	35
2.2	- Production account of the sugar industry - Island of Mauritius, 2009	36
2.3	- Area under sugar cane cultivation -Island of Mauritius, 2010 - 2011 (as at 30th June)	37
2.4	- Area harvested, cane production, cane yield for estates, metayers and owner-planters - Island of Mauritius, 2002 -2011	39
2.5	- Area harvested, cane production, cane yield of estates, metayers and owner-planters by region - Island of Mauritius, 2010 – 2011	40
2.6	- Sugar crop 2010 (area harvested, cane produced, yield and sugar production by factory area) - Island of Mauritius	41
2.7	- Sugar crop 2011 (area harvested, cane produced, yield and sugar production by factory area) - Island of Mauritius	42

## CONTENTS (cont'd)

			<b>Page</b>
Table	2.8	- Distribution of owner and tenant planters by size of plantation - Island of Mauritius, 2010 – 2011	43
	2.9	- Production of sugar, molasses and scum - Island of Mauritius, 2002 – 2011	45
	2.10	- Supply and disposal of sugar - Republic of Mauritius, 2002 – 2011	46
	2.11	- Monthly supply and disposal of sugar - Republic of Mauritius, 2011	47
	2.12	- Sugar sales and revenue - Island of Mauritius, crop year : 2001/02 - 2011/12	49
	2.13	- Sugar exports by main markets - Island of Mauritius, crop year : 2008/09 - 2011/12	51
	2.14	- Earnings of sugar producers Ex-syndicate, before charging sugar insurance premium - Island of Mauritius, 2007 – 2011	52
	2.15	- Monthly average price of sugar at f.o.b value (London daily price), 2002 – 2011	54
	2.16	- Employment by sugar estates, large sugar cane planters and by sex - Island of Mauritius, March 2008 - March 2011	55

### SECTION 3 - TEA AND TOBACCO

	3.1	- Area under tea cultivation - Island of Mauritius, 2007 – 2011	59
	3.2	- Distribution of individual tea plantations by size - Island of Mauritius, 2011	59
	3.3	- Production of green leaf of tea by type of producer - Island of Mauritius, 2007 – 2011	60

## CONTENTS (cont'd)

			<b>Page</b>
Table	3.4	- Production of black tea by factories - Island of Mauritius, 2007 – 2011	61
	3.5	- Exports of green and black tea (at current and constant 2007 prices) - Island of Mauritius, 2007 – 2011	62
	3.6	- Exports of green and black tea by country of destination - Island of Mauritius, 2007 – 2011	63
	3.7	- Tobacco: Area harvested, yield and production of leaf, crop year - Island of Mauritius, 2007/08 -2011/12	64
	3.8	- Tobacco: Average price paid to planters and value of production - Island of Mauritius, 2007/08 -2011/12	65

### **SECTION 4 - FOODCROPS**

	4.1	- Area harvested and production of foodcrops - Island of Mauritius, 2007 – 2011	69
	4.2	- Average yield of selected foodcrops - Island of Mauritius, 2002 -2011	72
	4.3	- Area harvested and production of foodcrops grown in interline plantations -Island of Mauritius, 2009 - 2011	73
	4.4	- Foodcrops: Monthly area harvested - Island of Mauritius, 2010	74
	4.5	- Foodcrops: Monthly area harvested - Island of Mauritius, 2011	75
	4.6	- Monthly production of foodcrops -Island of Mauritius, 2010	76
	4.7	- Monthly production of foodcrops - Island of Mauritius, 2011	77
	4.8	- Area harvested and production of foodcrops by district - Island of Mauritius, 2007 -2011	78
	4.9	- Area harvested and production of beans and peas by district - Island of Mauritius, 2007 -2011	79
	4.10	- Area harvested and production of potato by district - Island of Mauritius, 2007 - 2011	80
	4.11	- Area harvested and production of maize by district - Island of Mauritius, 2007 - 2011	81



## CONTENTS (cont'd)

		<b>Page</b>
Table	4.12 - Area harvested and production of groundnut by district - Island of Mauritius, 2007 - 2011	82
	4.13 - Area harvested and production of onion by district - Island of Mauritius, 2007 - 2011	83
	4.14 - Area harvested and production of tomato by district - Island of Mauritius, 2007 - 2011	84
	4.15 - Area harvested and production of cabbage and cauliflower by district - Island of Mauritius, 2007 - 2011	85
	4.16 - Area harvested and production of creepers by district - Island of Mauritius, 2007 - 2011	86
	4.17 - Area harvested and production of other vegetables by district - Island of Mauritius, 2007 - 2011	87
	4.18 - Area harvested and production of banana by district - Island of Mauritius, 2007 - 2011	88
	4.19 - Area harvested and production of pineapple by district - Island of Mauritius, 2007 - 2011	89
	4.20 - Average monthly retail prices of foodcrops - Island of Mauritius, 2010	90
	4.21 - Average monthly retail prices of foodcrops - Island of Mauritius, 2011	92

## SECTION 5 - LIVESTOCK AND FISHERIES

5.1	- Number of cattle, goats, sheep and pigs by type of breeder, as at June 2011 - Island of Mauritius	97
5.2	- Number of small breeders and number of livestock by district, as at June 2011 - Island of Mauritius	97
5.3	- Livestock slaughtered - Island of Mauritius, 2008 - 2011	98
5.4	- Production of fish (in wet weight equivalent) - Island of Mauritius, 2002 - 2011	99
5.5	- Catch from artisanal fishing by type - Island of Mauritius, 2008 - 2011	100
5.6	- Total exports and imports of fish and fish preparations - Republic of Mauritius, 2008 - 2011	100

6  
**CONTENTS (cont'd)**

	<b>Page</b>
<b>SECTION 6 - FOOD BALANCE SHEETS</b>	
General notes	105
Table 6.1 - Per capita consumption of selected commodities - Republic of Mauritius, 2004 – 2011	107
6.2 - Per capita consumption of food commodities - Republic of Mauritius, 2010 – 2011	109
6.3 - Food Balance Sheet - Republic of Mauritius, 2010	116
6.4 - Food Balance Sheet - Republic of Mauritius, 2011	123
<b>SECTION 7 – PRODUCER PRICE INDEX – AGRICULTURE (PPI-A)</b>	
Methodology for the construction of PPI-A	133
7.1 - Monthly indices by commodity groups and products - Island of Mauritius, January 2010 - December 2011	135
7.2 - Annual indices, annual changes (%) and net contributions of commodity groups and products - Island of Mauritius, 2009 - 2011	137
7.3 - Monthly and quarterly indices for the Agricultural sector, January 2005 – December 2011	138
7.4 - Monthly indices for the Agricultural sector, January 1996- December 2011	139
<b>SECTION 8 – MISCELLANEOUS AGRICULTURAL STATISTICS</b>	
8.1 - Land utilization - Island of Mauritius, 2005	143
8.2 - Effective area under cultivation - Island of Mauritius, 2007- 2011	144
8.3 - Land under irrigation (as at December) - Island of Mauritius, 2008- 2011	144
8.4 - Imports of agricultural and food products - Republic of Mauritius, 2007- 2011	145

## CONTENTS (cont'd)

		<b>Page</b>
Table 8.5	- Imports of selected items (quantity) - Republic of Mauritius, 2007- 2011	148
8.6	- Imports of major agricultural inputs - Republic of Mauritius, 2007- 2011	149
8.7	- Consumption of fertilizers (Product weight) – Republic of Mauritius, 2007 – 2011	150
8.8	- Average price of fertilizers - Republic of Mauritius, 2010– 2011	151
8.9	- Monthly average rainfall by region - Island of Mauritius, 2011	153
8.10	- Monthly average minimum temperature by region - Island of Mauritius, 2011	154
8.11	- Monthly average maximum temperature by region - Island of Mauritius, 2011	155
Glossary		157

## ILLUSTRATIONS

		<b>Page</b>
Figure 1 -	Share of agriculture in the economy - Republic of Mauritius, 2011	24
2 -	Total domestic exports (f.o.b value) - Republic of Mauritius, 2002 - 2011	28
3 -	Employment by sector - Republic of Mauritius, 2007 - 2011	30
4 -	Area under sugar cane cultivation as at 30 June 2011 - Island of Mauritius	37
5 -	Area harvested and production of sugar cane - Island of Mauritius, 1992 - 2011	38
6 -	Average yield of sugar cane - Island of Mauritius, 2007 - 2011	38
7 -	Average extraction rate of sugar - Island of Mauritius, 2002 - 2011	44
8 -	Value of sugar production (at current and constant prices) - Island of Mauritius, 2002 - 2011	48
9 -	Average export price of sugar (by main markets) - Island of Mauritius, 2004 - 2011	50
10 -	Average ex-syndicate price of sugar - Island of Mauritius, 2002 - 2011	52
11 -	London Daily Price of sugar ( f.o.b value), July 2003 - December 2005 (Monthly average)	53
12 -	Exports of green and black tea (at current and constant 2007 prices) - Island of Mauritius, 2002 - 2011	62
13 -	Foodcrops production - Island of Mauritius, 2002 - 2011	71
14 -	Total exports and imports of fish - Republic of Mauritius, 2002 - 2011	101
15 -	Per capita consumption of selected commodities -Island of Mauritius, 2004 - 2011	108
16 -	Land utilization - Island of Mauritius, 2005	143
17 -	Consumption of fertilizers (Product weight) - Republic of Mauritius, 2007 - 2011	150
18 -	Monthly average rainfall - Island of Mauritius, 2010 - 2011	152
19 -	Monthly average minimum temperature - Island of Mauritius, 2011	156
20 -	Monthly average maximum temperature - Island of Mauritius, 2011	156

## **PART I - INTRODUCTION**

### **1. General**

All tables in this issue refer to the Island of Mauritius unless otherwise specified. The 1993 Systems of National Accounts (1993 SNA) has been used for the compilation of production accounts. Figures for section 1 (except tables 1.6 & 1.7) and section 6 (except figure 15) pertain to the Republic of Mauritius and have been adjusted to include backyard foodcrop production.

### **2. Definitions**

#### **2.1 Basic price**

The basic price is the amount receivable by the producer exclusive of taxes payable on products and inclusive of subsidies receivable on products. The equivalent for imported products is the c.i.f (cost, insurance and freight) value, that is, the value at the border of the importing country.

#### **2.2 Purchaser's price**

Purchaser's price is the amount payable by the purchaser. This includes trade margins realized by wholesalers and retailers as well as transport margins (that is, any transport charges paid separately by the purchaser) and non-deductible VAT.

### **3. Technical Notes**

#### **3.1 Rounding of figures**

It is to be noted that in some tables totals may not add up due to independent rounding of figures.

#### **3.2 Regions (note to Table 2.5)**

<u>Regions (Factory Area)</u>	<u>Corresponding districts</u>
North	Port Louis, Pamplemousses and Riviere du Rempart
South	Grand Port and Savanne
East	Moka, Flacq and Part of Plaines Wilhems
West	Black River and Part of Plaines Wilhems

### 3.3 Symbols and abbreviations

*Symbols:*

... : Negligible  
 — : Nil

*Abbreviations:*

Rs : Mauritian Rupees  
 '000 : Thousand  
 No. : Number  
 N.A : Not available  
 N.Ap : Not applicable  
 n.e.s : Not elsewhere specified  
 c.i.f : Cost, insurance and freight  
 f.o.b : Free on board

### 3.4 Conversion factors

1 hectare = 2.36922 arpents

1 arpent = 100 perches

1 perche = 11 toises

1 inch = 25.4 millimetres

1 tonne = 1,000 kilograms = 0.9842 long ton

1 hectolitre = 100 litres

To convert degrees Celsius (Centigrade) into degrees Fahrenheit multiply by 9/5  
 and add 32<sup>0</sup>

## **Part II – SOURCES AND METHODS**

### **1. Production Account**

#### **1.1 Agriculture, hunting, forestry and fishing**

The activities in this sector are presented in the following sub-groups:

Industrial crops (sugar cane, tea and tobacco)

Food crops, fruits and flowers

Livestock, poultry and related products

Agricultural services

Forestry and hunting

Fishing

Government services

#### **(i) Data sources**

Ministry of Agro-Industry and Food Security

Mauritius Cane Industry Authority (MCIA)

Mauritius Chamber of Agriculture

Mauritius Sugar Syndicate

Agricultural Research and Extension Unit (AREU)

Ministry of Fisheries

Mauritius Meat Authority (MMA)

Annual Survey of Employment and Earnings

Household Budget Surveys

Agricultural Cost of Production Survey (ACOPS)

Special enquiries from food crop planters, livestock and poultry breeders and providers of agricultural services

#### **(ii) Methodology**

Separate production accounts are prepared for each of the sub-groups mentioned above. Apart from sugar and tea, agricultural activities are performed mainly by small planters, breeders and fishermen who do not keep proper records of their transactions. Because of the lack of proper accounts, a variety of methods, based essentially on the commodity flow approach, is used to estimate gross output, intermediate consumption and value added.

(a) ***Industrial crops***

*Sugar cane:* Details on the sugar industry are given separately in Section 1.2.

*Tea and Tobacco:* Quantities and prices of tea and tobacco leaves are available from the Tea and Tobacco Board respectively. Intermediate inputs per hectare are computed based on benchmark ratios from Agricultural Cost of Production Survey (ACOPS) 2005. Total intermediate consumption is then obtained by applying the appropriate rates of inputs to the total area under cultivation.

(b) ***Food crops, fruits and flowers***

*Food crops:* Since July 1997, monthly data on food crops production and area harvested are obtained from the Agricultural Research and Extension Unit (AREU), which accounts for about 80% of total production. Estimates of backyard production are made on the basis of consumption data collected through the Household Budget Surveys. Retail prices of about forty food crops and fruits are collected weekly by the Prices unit. This enables the valuation of the output for each product at basic price by deducting transport costs and retail margin from its retail price value.

Intermediate consumption expenditure is then estimated by applying ratios of inputs from Agricultural Cost of Production Survey (ACOPS) 2005. Some of the inputs, for example fertilizers, pesticides, seeds are cross-checked with imports and local production figures.

*Fruits and flowers:* Monthly production of banana and pineapple and area harvested are obtained from AREU. As regards other fruits, the number of fruit trees in bearing age is estimated based on the "1985 Fruit Trees Survey" carried out by the Extension Service Division of the Ministry of Agro-Industry and Food Security. Production is first estimated in quantity using an average yield per tree, taking into account the climatic factor. This production is valued at basic prices.

The main source of data for estimating production of flower is exports data from the Foreign Trade unit. A separate estimate is worked out for locally sold flowers, based on the number of weddings, deaths, religious ceremonies, etc.

(c) ***Livestock, poultry and related products***

The Mauritius Meat Authority (MMA) forwards a monthly return on the number of heads and carcass weight of local/imported cattle, sheep, goats and pigs slaughtered at the Central Abattoir. To these, are added the weight of off-abattoir slaughters estimated from permits issued by the Ministry of Agro-Industry and Food Security. The total quantity multiplied by a weighted average retail price gives the gross output at basic prices (after deducting retail margins and transport costs). Estimates of intermediate expenditure on cattle feeds, salt and water etc. are made and deducted from the gross output to obtain value added.

Poultry and egg production are calculated from data obtained through the questionnaires sent to all large producers. These data are supplemented with estimates made for small breeders. Estimates of backyard production are based on the number of broilers sold by the large establishments and on the quantity of feeds sold.

Estimates of milk production are obtained from the Animal Production Division of the Ministry of Agro-Industry and Food Security.



**(d) Agricultural Services**

**(a) Government**

Total output is valued as the sum of production costs and is estimated as follows:

Gross output = Intermediate Consumption  
+ Compensation of employees  
+ Consumption of fixed capital

The government accounts are prepared by the Accountant General's Department. The expenditure items in the recurrent budget are carefully scrutinised and classified in categories such as compensation of employees, intermediate consumption, capital expenditure, transfers, etc. Likewise, items of expenditure in the capital budget are examined and classified under capital formation, intermediate consumption, capital transfer, etc. For other units, data are extracted from their financial accounts.

**(b) Non-government**

Establishments engaged in non-government agricultural services provide services like land preparation, de-rocking, etc. Their respective production accounts are worked out from statistics obtained either from published reports or from direct surveys.

**(e) Forestry and hunting**

Estimates of forestry production namely, wood processed by sawmills and, to a lesser extent, firewood are made on the basis of information obtained from the Forestry Department of the Ministry of Agro Industry and Food Security.

Hunting, mainly deer hunting, is undertaken during a specific period of the year. The associations of hunters provide data on the production of venison. This is valued at basic prices as for other livestock.

Intermediate costs for both forestry and hunting are negligible so that the gross output is composed essentially of value added.

**(f) Fishing**

The Ministry of Fisheries provides data on the quantity of fish caught. Separate figures are given in respect of lagoon and bank fishing. These are then valued at market prices available from the Prices unit. The transport and retail margins are estimated and deducted from the market price value to give gross output at basic prices. Intermediate inputs for lagoon fishing is very low as the fishermen who are engaged in fishing in coastal waters, use artisanal methods and the catch is usually sold fresh. Bank fishing involves higher costs as the fish are caught in high seas in larger vessels. Also, these fish are sold frozen.

## 1.2 The Sugar Industry

There are three categories of growers in the sugar industry, namely “miller”, “metayer” and “owner” planters. Millers are owners of sugar factors and large plots of land around these factories. Metayers are normally employees of the millers who are allowed to grow sugarcane on their lands.

Value added generated by the sugar industry is attributed, for national accounting purposes, to the following industrial activity groups:

*Agriculture:* the final product is sugarcane. Both millers and planters are engaged in its production.

*Manufacturing:* the final product is sugar and its by-products, molasses, scums and electricity, which excludes Independent Power Producers (IPPs). Only millers are engaged in this activity.

*Transport:* includes only the millers’ own account transport of sugarcane, sugar and other inputs

*Distribution:* includes activities of brokers, shippers and the Mauritius Sugar Syndicate:

### (i) *Methodology*

The period from the growing stage up to the marketing of all sugar produced covers eighteen months. Production is valued on an accrual basis, so that output relating to crop year, say 2010/2011 is treated as production for calendar year 2010. The sugar cane crop of a given year normally extends from July to June of the following year.

Sugar is marketed solely through the Mauritius Sugar Syndicate. This agency provides data on value and price of sugar, both local sales and exports’ proceeds. All the expenses incurred in respect of marketing are also given.

Production accounts are compiled using information from surveys and other data made available by the Mauritius Chamber of Agriculture.

The items of expenditure therein are scrutinised and then allocated to the intermediate expenses of the respective industries as mentioned above.

### (ii) *Production Account of Sugar Cane*

Separate accounts are prepared in respect of millers and planters.

The gross proceeds from the sales of sugar and its by-products are obtained from the Mauritius Sugar Syndicate. The gross output of agriculture comprises 78% of the gross proceeds as the remaining 22% accrue to millers to cover the milling cost.

Intermediate expenses in respect of sugarcane cultivation owned by millers are compiled from annual surveys of selected establishments.

*Manufacturing:* 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 item under goods consumed is sugarcane; other inputs include milling cost and marketing expenses which are obtained from the Mauritius Chamber of Agriculture, the Mauritius Sugar Syndicate and the survey of sugar factories.

*Transport:* The sugar estates and millers provide their own means of transport. Most of their canes, sugar and other inputs are transported by their own lorries. The 'Transport' activity is valued at cost. The expenditure incurred in respect of purchases of materials and services, compensation of employees and consumption of fixed capital are obtained from surveys. The total of these aggregates gives the gross output. Transport cost is then imputed, on a pro-rata basis, to the intermediate consumption expenditure of the agriculture and manufacturing sectors.

*Distribution:* The gross output is computed from the related expenditure items as given in the Mauritius Sugar Syndicate report. The cost component consists mainly of elements of value added.

## **PART III – STATISTICAL TABLES AND ANALYSIS**

### **1. Overview of main agricultural statistics – 2011**

#### **1.1 Value added of agriculture**

Value added at current basic prices of the agricultural sector was Rs 10,449 million in 2011, representing a rise of 8.0% compared to the 2010 figure of Rs 9,677 million. In real terms, it grew by 3.4%. This is explained by increases of 3.5% in “sugar cane” and 3.4% in “other agriculture”. (Tables 1.1 & 1.5)

#### **1.2 Share of agriculture in GDP**

The share of agriculture to GDP was 3.7% in 2011, same as in 2010. (Table 1.1)

In 2011, the share of the sugar industry in GDP was 1.6%.

#### **1.3 Employment in agriculture**

Employment in agriculture declined by 1.0% from 45,243 in 2010 to 44,768 in 2011. Employment in large establishments decreased by 4.2 % from 16,143 in 2010 to 15,458 in 2011. On the other hand, employment in other than large establishments increased by 0.7% to reach 29,300 in 2011 compared to 29,100 in 2010. (Table 1.11)

It is to be noted that the “Voluntary Retirement Scheme (VRS 1)” in the Sugar Industry started in 2001 following the enactment of SIE Act No.21 of 2001. Following the agreement 2007, between Mauritius Sugar Producers Association (MSPA) and the Government, the “VRS 2” and “ERS” (Early Retirement Scheme) as per the SIE Act amended No.3 of March 2007 were initiated. Around 6,285 and 210 workers in the agricultural sector voluntarily terminated their contract during the period July to December 2007 under VRS 2 and ERS respectively. In year 2008, 343 additional workers voluntarily terminated their contract under VRS 2, while in 2009, 2010 and 2011 there were none.

#### **1.4 Sugar cane**

Figures refer to the crop year, starting in July of the reference year up to June of the following year. Sugar cane fields are classified according to agro-climatic conditions in the following four regions: North, South, East and West.

The area under sugar cane cultivation in 2011 was 59,724 hectares, which was 3.8% lower than the 62,100 hectares in 2010. (Table 2.3)

An area of 56,668 hectares under sugar cane was harvested in 2011 as compared to 58,709 hectares in 2010, showing a reduction of 3.5%. (Table 2.4)

The cane yield per hectare for the whole island edged up 0.3% from 74.4 tonnes in 2010 to 74.6 tonnes in 2011. This was due to the combined effect of increases in cane yield in the North

(+0.1%) and South (+3.7%), and decreases in the East (-0.7 %) and West (-5.9%). (Tables 2.4 and 2.5)

The production of cane decreased by 3.1%, from 4,365,833 tonnes in 2010 to 4,230,174 tonnes in 2011. The average extraction rate in 2011 was 10.30% compared to 10.37% in 2010, representing a drop of 0.7%. (Tables 2.5 and 2.9)

The production of sugar was 435,310 tonnes, that is, 3.8% lower than the figure of 452,473 tonnes in 2010. Out of this volume, 410,877 tonnes were exported for a total value of Rs 9,051.0 million, representing a rise of 16.2% over the 2010 proceeds. (Tables 2.9 and 2.12)

Some 138,579 tonnes of molasses were produced in 2011 compared to 143,515 tonnes in the previous year, representing a drop of 3.4%. The production of scum decreased by 9.7% from 160,345 tonnes in 2010 to 144,801 tonnes in 2011. (Table 2.9)

The average ex-syndicate price of sugar per tonne for 2011 was Rs 15,800 compared to Rs 13,356, representing a rise of 16.7%. (Table 2.14)

### **1.5 Tea**

The area under tea cultivation decreased by 2.0% to reach 684 hectares in 2011 against 698 hectares in 2010. (Table 3.1)

Production of green tea leaves went up by 21.8% from 7,370 tonnes in 2010 to 8,975 tonnes in 2011. The production of black tea increased by 21.8% from 1,467 tonnes in 2010 to 1,787 tonnes in 2011. (Tables 3.3 and 3.4)

The quantity of tea exported decreased by 9.0% from 36.6 tonnes in 2010 to 33.3 tonnes in 2011, and the earnings from the export of tea declined by 6.6% from Rs 10.6 million to Rs 9.9 million. (Tables 3.5 and 3.6)

### **1.6 Tobacco**

An area of 222 hectares under tobacco cultivation was harvested in crop year 2011/12, which is 4.2% higher than the 213 hectares in 2010/11. (Table 3.7)

The quantum of tobacco leaves produced in 2011/12 was 347 tonnes (+11.9%) as compared to 310 tonnes in 2010/11. The production of Virginia (flue-cured) leaves, which represented 95.4% of total production, increased by 10.7% from 299 tonnes in 2010/2011 to 331 tonnes in 2011/2012 and that of Amarello (air-cured) type went up by 45.5 % from 11 tonnes to 16 tonnes. (Table 3.7)

## 1.7 Food crops

The area under food crops harvested in 2011 was 7,484 hectares compared to 7,570 hectares in 2010, representing a drop of 1.1%. (Table 4.1)

An increase of 0.9% was noted in the production of food crops in 2011. It increased from 114,844 tonnes in 2010 to 115,934 tonnes in 2011. During that period, the following changes were noted in the production of the main food crops: brinjal (+19.3%), cabbage (+7.0%), calabash (+3.5%), carrot (-2.7%), cauliflower (+24.6%), chouchou (-8.8%), cucumber (-18.9%), ginger (-44.9%), groundnut (-10.3%), onion (-9.6%), potato (-0.7%), pumpkin (+0.5%), tomato (-8.0%) and pineapple (+67.3%). (Table 4.1)

## 1.8 Livestock

The number of livestock by type as at June 2011 was as follows: cattle (6,596), goat (28,176), sheep (1,931) and pigs (23,285). (Table 5.1)

The production of beef from live cattle declined by 7.8% from 2,194 tonnes in 2010 to 2,023 tonnes in 2011. Beef production from the slaughter of imported cattle decreased by 10.4%, from 2,106 tonnes to 1,887 tonnes and local beef production (including live cattle from Rodrigues), which represented only 6.7% of total beef production, increased by 54.5% from 88 tonnes to 136 tonnes. (Table 5.3)

In 2011, the production of goat meat and mutton was 62 tonnes, 8.8% lower than the 2010 figure of 68 tonnes. The share of local production, inclusive of imports from Rodrigues, was 72.6%. (Table 5.3)

Production of pork increased by 4.3% from 623 tonnes in 2010 to 650 tonnes in 2011. (Table 5.3)

## 1.9 Fish

In 2011, total fish production was 5,539 tonnes, representing a drop of 5.9% over the previous year (5,887 tonnes). Fresh coastal fish catch was 2,189 tonnes in 2011 compared to 2,112 tonnes in 2010, representing an increase of 3.6%. However, other catch (tuna, bank, ponds and barachois etc) decreased by 11.3% from 3,775 tonnes in 2010 to 3,350 tonnes in 2011. (Table 5.4)

## 1.10 Producer Price Index-Agriculture (PPI-A), (Base period: year 2007 = 100)

The PPI-A measures the average change in the selling prices which producers receive for agricultural products. PPI-A indices are published at a more detailed level in this report. In 2011, the index stood at 105.1, representing a rise of 5.2% over 2010. During the year, the producer prices of sugar cane increased by 5.1% while that of fresh vegetables decreased by 0.4%. The following increases in price were registered: poultry (+6.9%), eggs (+13.6%) and fruits (+8.3%) (Table 7.2). Comparative monthly indices for the agricultural sector are given in table 7.4.

**SUMMARY TABLES**

**AGRICULTURAL SECTOR**

**Table 1.1 - Share of agriculture in the economy - Republic of Mauritius, 2009 - 2011**

	Unit	2009 <sup>1</sup>	2010 <sup>2</sup>	2011 <sup>2</sup>
Gross Domestic Product (GDP), at market prices	Rs million	282,354	298,784	322,993
Gross Domestic Product (GDP), at basic prices	Rs million	251,615	264,828	285,262
Value added - agriculture, at basic prices	Rs million	9,800	9,677	10,449
<i>of which sugar cane</i>	Rs million	3,489	3,050	3,599
<i>government services</i>	Rs million	1,294	1,283	1,246
Share of agriculture in GDP at basic prices	%	3.9	3.7	3.7
Share of sugar cane in agriculture	%	35.6	31.5	34.4
Employment in agriculture	'000	44.9	44.9	44.4
Share of agriculture in total employment	%	8.2	8.0	7.9
Gross domestic fixed capital formation (GDFCF)	Rs million	74,430	74,395	76,722
GDFCF in agriculture	Rs million	1,840	1,743	2,014
Share of investment in agriculture in total GDFCF	%	2.5	2.3	2.6
Annual growth rate of GDP at basic prices	%	+3.1	+4.2	+3.9
Annual growth rate of agriculture	%	+8.9	-1.3	+3.4
Annual growth rate of sugar cane	%	+12.5	-6.4	+3.5

<sup>1</sup> Revised estimates

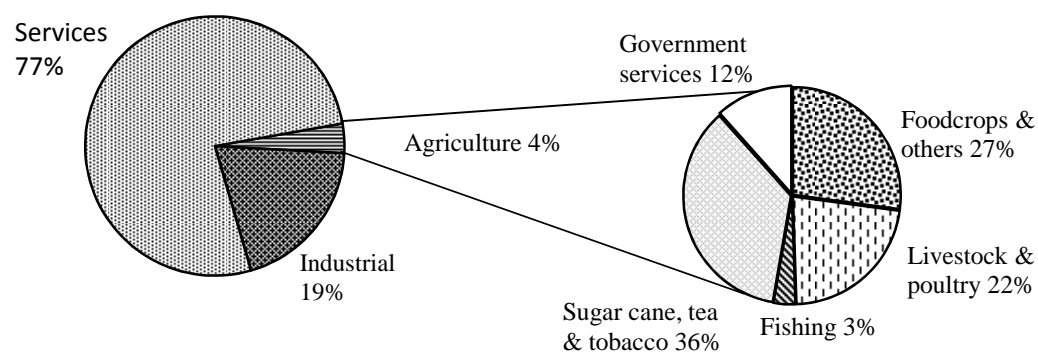
<sup>2</sup> Provisional



**Table 1.2 - Distribution of GDP at basic prices by industrial group - Republic of Mauritius, 2009-2011**

(Rs million)

Industrial group	2009 <sup>1</sup>		2010 <sup>1</sup>		2011 <sup>2</sup>	
	Value	%	Value	%	Value	%
Agriculture	9,800	3.9	9,677	3.7	10,449	3.7
Industrial <sup>3</sup>	52,825	21.0	53,272	20.1	55,897	19.6
Services <sup>4</sup>	188,990	75.1	201,880	76.2	218,917	76.7
<b>TOTAL</b>	<b>251,615</b>	<b>100.0</b>	<b>264,828</b>	<b>100.0</b>	<b>285,262</b>	<b>100.0</b>

<sup>1</sup> Revised<sup>2</sup> Provisional<sup>3</sup> Covers mining & quarrying, manufacturing and electricity & water<sup>4</sup> Includes construction**Figure 1: Share of Agriculture in the economy - Republic of Mauritius, 2011**

**Table 1.3 - Production account of agriculture - Republic of Mauritius, 2009 - 2011**

(Rs million)

	<b>2009</b>	<b>2010<sup>1</sup></b>	<b>2011<sup>2</sup></b>
Gross output at basic prices	15,106.3	15,123.4	16,153.4
Intermediate consumption	5,306.2	5,445.8	5,705.0
Value added at basic prices	9,800.1	9,677.4	10,448.6
Taxes on production	192.6	208.0	209.2
Compensation of employees	3,470.9	3,371.3	3,680.0
Gross operating surplus	6,136.4	6,098.1	6,559.4

**Table 1.4 - Value added of agriculture at basic prices by main product group - Republic of Mauritius, 2009 - 2011**

(Rs million)

<b>Product group</b>	<b>2009</b>	<b>2010<sup>1</sup></b>	<b>2011<sup>2</sup></b>
Industrial crops	3,578.1	3,142.2	3,723.1
Sugar cane	(3,489.1)	(3,049.9)	(3,599.0)
Tea (green leaf)	(61.8)	(69.1)	(99.2)
Tobacco leaf	(27.2)	(23.2)	(30.1)
Food crops	1,979.7	2,192.5	2,216.6
Fruits, flowers & forestry	336.7	299.2	375.6
Livestock and poultry products	1,989.7	2,179.7	2,335.2
Fishing	376.3	341.6	341.0
Government services	1,288.7	1,283.3	1,212.1
Other agricultural services and activities n.e.s	250.9	238.9	240.3
<b>Total Agriculture</b>	<b>9,800.1</b>	<b>9,677.4</b>	<b>10,448.6</b>

<sup>1</sup> Revised<sup>2</sup> Provisional

**Table 1.5 - Agricultural production, growth rate (% increase over previous year) - Republic of Mauritius, 2009 - 2011**

<b>Product group</b>	<b>2009 <sup>1</sup></b>	<b>2010 <sup>1</sup></b>	<b>2011 <sup>2</sup></b>
<b>Sugar cane</b>	<b>+12.5</b>	<b>-6.4</b>	<b>+3.5</b>
<b>Other Agriculture, Forestry and Fishing</b>	<b>+6.2</b>	<b>+1.5</b>	<b>+3.4</b>
<i>of which: Tea and Tobacco</i>	<i>-7.7</i>	<i>-0.9</i>	<i>+20.8</i>
<i>Foodcrops, fruits and flowers</i>	<i>+13.6</i>	<i>+4.2</i>	<i>+6.2</i>
<i>Livestock, poultry and derived product</i>	<i>+4.2</i>	<i>+10.8</i>	<i>+4.4</i>
<i>Fishing</i>	<i>+28.9</i>	<i>-9.3</i>	<i>-0.9</i>
<b>Annual growth rate of Agriculture (%)</b>	<b>+8.9</b>	<b>-1.3</b>	<b>+3.4</b>

<sup>1</sup> Revised

<sup>2</sup> Provisional

**Table 1.6 - Agricultural crops: Area harvested and production - Island of Mauritius, 2010 - 2011**

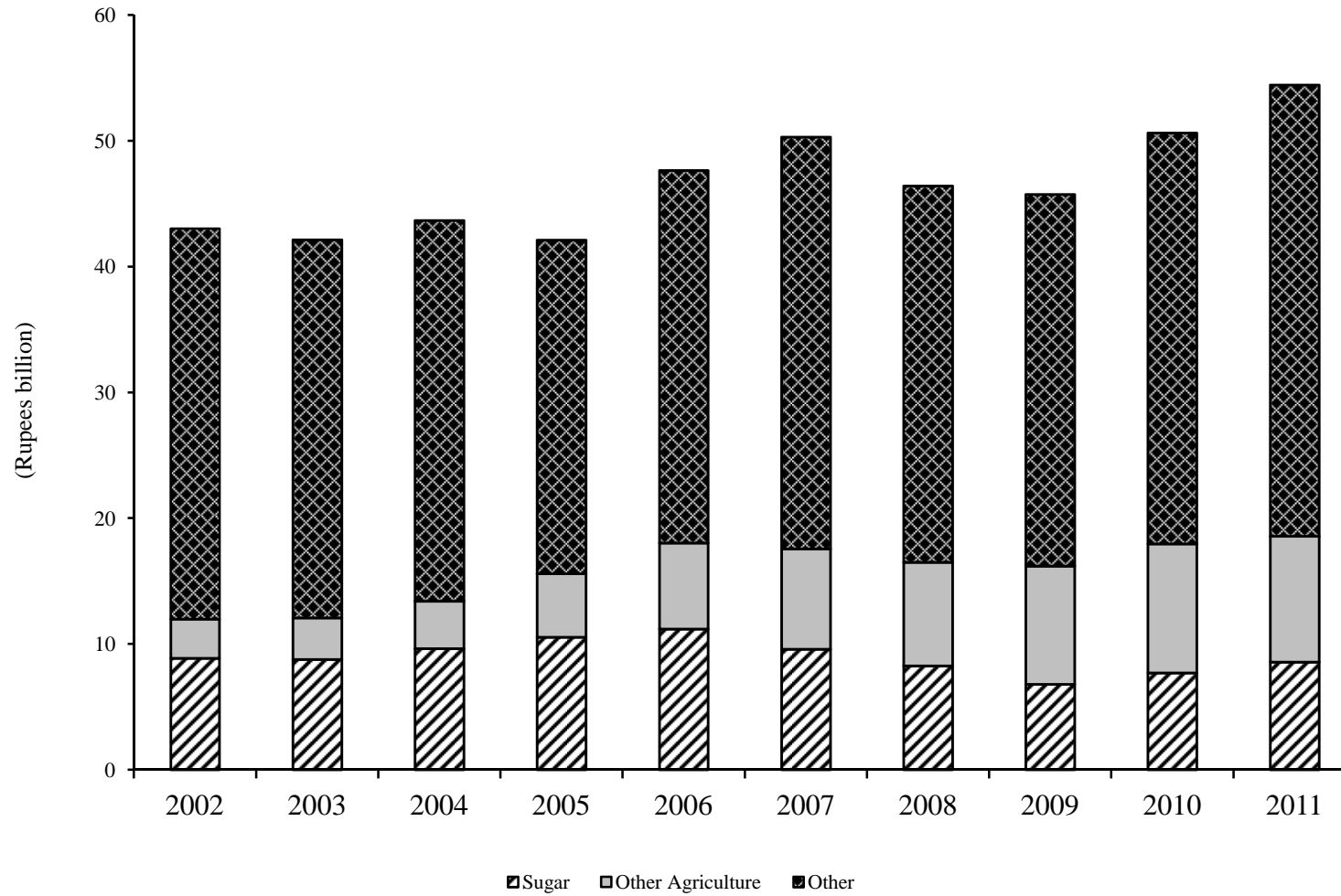
Crops	2010		2011 <sup>1</sup>	
	Area harvested (hectares)	Production (tonnes)	Area harvested (hectares)	Production (tonnes)
Sugar cane	58,709	4,365,833	56,668	4,230,174
Tea (green leaves)	698 <sup>2</sup>	7,370	684 <sup>2</sup>	8,975
Tobacco <sup>3</sup>	213	310	222	347
Foodcrops	7,570	114,844	7,484	115,934

<sup>1</sup> Provisional<sup>2</sup> Area under cultivation<sup>3</sup> Crop year (April - March)**Table 1.7 - Production of agro-industrial products - Island of Mauritius, 2010 - 2011**

Agro-Industrial Products	Unit	2010 <sup>1</sup>	2011 <sup>2</sup>
Sugar	Tonnes	452,473	435,310
Tea (manufactured)	"	1,467	1,787
Beef <sup>3</sup>	"	2,194	2,023
Local including imports from Rodrigues	"	(88)	(136)
Imported	"	(2,106)	(1,887)
Goat meat and mutton <sup>3</sup>	"	68	62
Pork <sup>3</sup>	"	623	650
Poultry meat	"	46,600	47,000
Milk	'000 Litres	3,600	4,000
Fish <sup>4</sup>	Tonnes	5,887	5,539
Coastal	"	(2,112)	(2,189)
Other	"	(3,775)	(3,350)

<sup>1</sup> Revised<sup>2</sup> Provisional<sup>3</sup> Comprises abattoir slaughter only<sup>4</sup> Fresh weight equivalent

Figure 2 - Total domestic exports - Republic of Mauritius, 2002 - 2011 (f.o.b value)



**Table 1.8 - Domestic exports of agricultural products - Republic of Mauritius, 2007 - 2011**

(f.o.b value in Rs million)

ITEM	2007	2008	2009	2010 <sup>1</sup>	2011 <sup>2</sup>
Sugar	9,577.8	8,267.7	6,828.1	7,708.3	8,573.7
Molasses	53.6	159.7	289.0	402.9	153.3
Tea	2.9	7.4	11.0	10.5	9.5
Fish and fish preparations	6,104.1	6,059.5	6,855.3	7,714.7	7,749.0
Vegetables and fruits	117.1	85.9	81.0	123.0	149.9
Cut flowers and foliage	111.6	103.3	97.8	85.3	63.7
Other agricultural and food products	1,594.0	1,817.9	2,065.7	1,906.7	1,882.7
<b>Total agricultural products</b>	<b>17,561.1</b>	<b>16,501.4</b>	<b>16,227.9</b>	<b>17,951.4</b>	<b>18,581.8</b>
<b>Total domestic exports</b>	<b>50,288.8</b>	<b>46,426.4</b>	<b>45,766.0</b>	<b>50,621.5</b>	<b>54,437.7</b>
<b>Exports of agricultural products as % of total domestic exports</b>	<b>34.9</b>	<b>35.5</b>	<b>35.5</b>	<b>35.5</b>	<b>34.1</b>

<sup>1</sup> Revised<sup>2</sup> Provisional

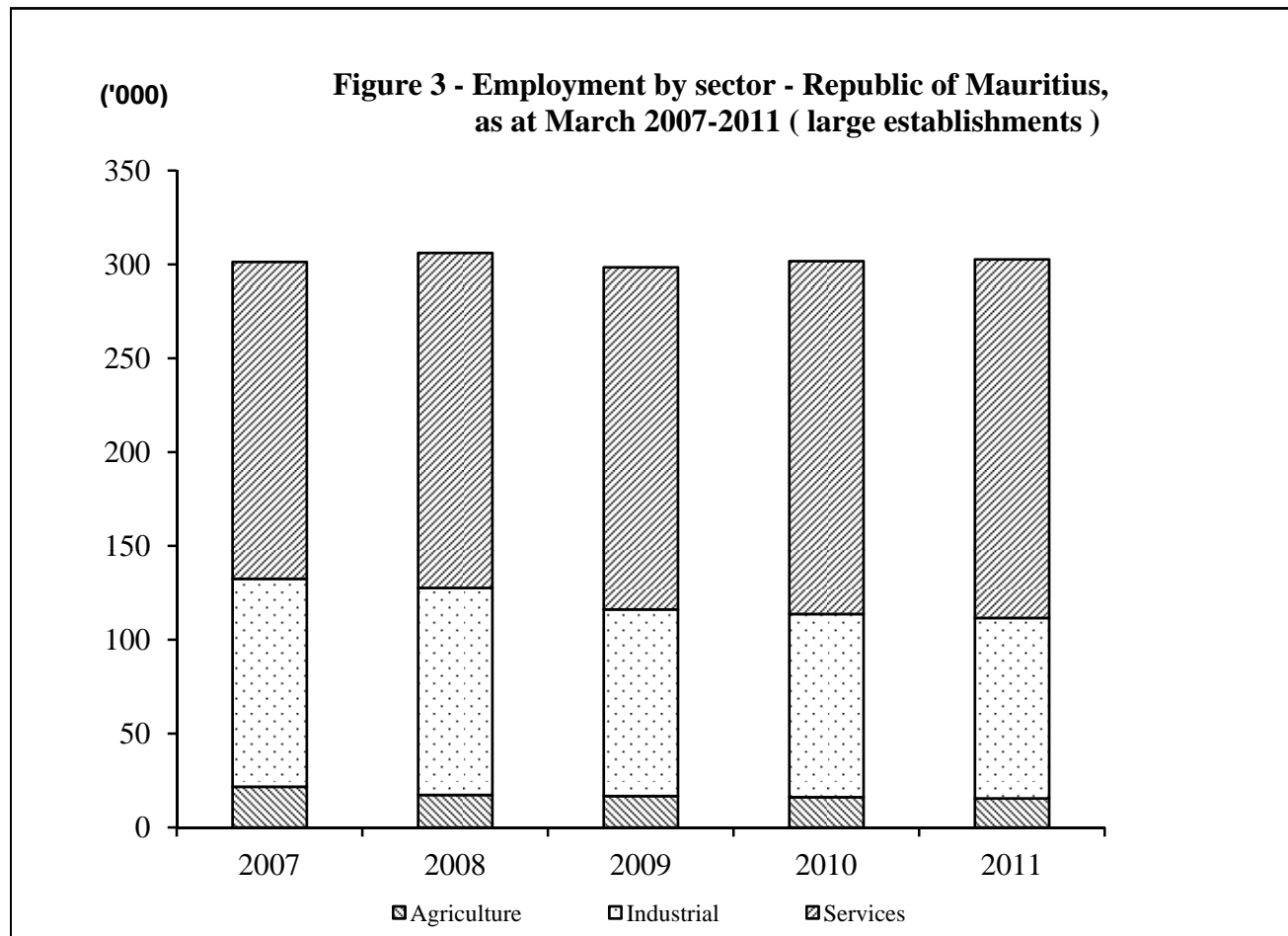
**Table 1.9 - Employment in agricultural, industrial and services sector (large establishments)<sup>1</sup>  
Republic of Mauritius, as at March 2007-2011**

Year	TOTAL	Agriculture	%	Industrial	%	Services	%
2007	301,345	21,684	7.2	110,795	36.8	168,866	56.0
2008	306,115	17,324	5.7	110,341	36.0	178,450	58.3
2009	298,454	16,747	5.6	99,404	33.3	182,303	61.1
2010 <sup>2</sup>	301,729	16,143	5.3	97,611	32.4	187,975	62.3
2011 <sup>3</sup>	302,698	15,468	5.1	96,136	31.8	191,104	63.1

<sup>1</sup> establishments with 10 or more employees

<sup>2</sup> revised

<sup>3</sup> provisional



**Table 1.10 - Employment in the agricultural sector (large establishments) - Republic of Mauritius, as at March 2007 - 2011**

Sector	2007	2008	2009 <sup>1</sup>	2010 <sup>1</sup>	2011 <sup>2</sup>
Sugar Cane <sup>3</sup>	13,996	9,981	9,324	8,739	8,324
Estates	(12,410)	(8,715)	(7,685)	(7,646)	(7,384)
Planters	(1,586)	(1,266)	(1,639)	(1,093)	(940)
Tea <sup>4</sup>	283	282	383	329	332
Tobacco <sup>5</sup>	151	136	119	110	99
Fishing <sup>6</sup>	899	901	852	753	724
Flowers <sup>6</sup>	347	331	293	261	228
Other agricultural activities <sup>6</sup>	6,008	5,693	5,776	5,951	5,751
<b>Total</b>	<b>21,684</b>	<b>17,324</b>	<b>16,747</b>	<b>16,143</b>	<b>15,458</b>

<sup>1</sup> Revised

<sup>2</sup> Provisional

<sup>3</sup> Sugar cane planters cultivating 10 hectares or more

<sup>4</sup> Tea planters cultivating 2 hectares or more

<sup>5</sup> All tobacco planters cultivating flue-cured variety only

<sup>6</sup> Establishments with 10 or more employees



**Table 1.11 - Employment in the agricultural sector (large and other than large establishments) - Republic of Mauritius, June 2010 & June 2011**

Sector	Large establishments			Other than large establishments			Total employment		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
<b>2010<sup>1</sup></b>									
Sugar cane	7,202	1,537	<b>8,739</b>	5,100	600	<b>5,700</b>	12,302	2,137	<b>14,439</b>
Tea	123	206	<b>329</b>	160	590	<b>750</b>	283	796	<b>1,079</b>
Fishing	666	87	<b>753</b>	4,350	750	<b>5,100</b>	5,016	837	<b>5,853</b>
Other agricultural activities	5,061	1,261	<b>6,322</b>	9,600	7,950	<b>17,550</b>	14,661	9,211	<b>23,872</b>
<b>TOTAL</b>	<b>13,052</b>	<b>3,091</b>	<b>16,143</b>	<b>19,210</b>	<b>9,890</b>	<b>29,100</b>	<b>32,262</b>	<b>12,981</b>	<b>45,243</b>
<b>2011<sup>2</sup></b>									
Sugar cane	7,092	1,232	<b>8,324</b>	5,000	800	<b>5,800</b>	12,092	2,032	<b>14,124</b>
Tea	125	207	<b>332</b>	190	635	<b>825</b>	315	842	<b>1,157</b>
Fishing	610	114	<b>724</b>	4,395	755	<b>5,150</b>	5,005	869	<b>5,874</b>
Other agricultural activities	4,826	1,252	<b>6,078</b>	9,215	8,310	<b>17,525</b>	14,048	9,565	<b>23,613</b>
<b>TOTAL</b>	<b>12,653</b>	<b>2,805</b>	<b>15,458</b>	<b>18,800</b>	<b>10,500</b>	<b>29,300</b>	<b>31,460</b>	<b>13,308</b>	<b>44,768</b>

<sup>1</sup> Revised

<sup>2</sup> Provisional

# **SUGAR INDUSTRY**

**Table 2.1 - Production account of the sugar industry - Island of Mauritius, 2008 <sup>1</sup>**

(Rs million)

Industrial activity	Gross output at basic prices	Intermediate consumption	Value added at basic prices	Taxes on production	Compensation of employees	Gross operating surplus
Agriculture - Sugar cane	6,144.9	1,915.2	4,229.7	27.1	1,609.9	2,592.7
Manufacturing - Sugar Milling	7,878.1 <sup>2</sup>	6,737.4	1,140.7	-	507.0	633.7
Electricity - production of electricity <sup>3</sup> (Bagasse cum coal)	4,050.1	2,220.8	1,829.3	-	120.3	1,709.0
Transport <sup>4</sup>	420.0	116.4	303.6	-	303.6	-
Distribution	196.9	170.0	26.9	0.3	26.6	-
<b>TOTAL</b>	<b>18,690.0</b>	<b>11,159.8</b>	<b>7,530.2</b>	<b>27.4</b>	<b>2,567.4</b>	<b>4,935.4</b>

<sup>1</sup> Revised

<sup>2</sup> Includes gross output of sugar cane cultivation

<sup>3</sup> Energy produced by firm Independent Power Producers (IPP)

<sup>4</sup> Transport costs of sugar estates with factories only

**Table 2.2 - Production account of the sugar industry - Island of Mauritius, 2009**

(Rs million)

Industrial activity	Gross output at basic prices	Intermediate consumption	Value added at basic prices	Taxes on production	Compensation of employees	Gross operating surplus
Agriculture - Sugar cane	5,325.2	1,836.1	3,489.1	32.8	1,394.9	2,061.4
Manufacturing - Sugar Milling	6,827.2 <sup>1</sup>	5,839.1	988.1	-	440.0	548.1
Electricity - production of electricity <sup>2</sup> (Bagasse cum coal)	4,264.1	2,106.1	2,158.0	-	106.4	2,051.6
Transport <sup>3</sup>	430.5	120.5	310.0	-	310.0	-
Distribution	149.7	107.1	42.6	0.3	42.3	-
<b>TOTAL</b>	10,169.5	10,008.9	6,987.8	33.1	2,293.6	4,661.1

<sup>1</sup> Includes gross output of sugar cane cultivation

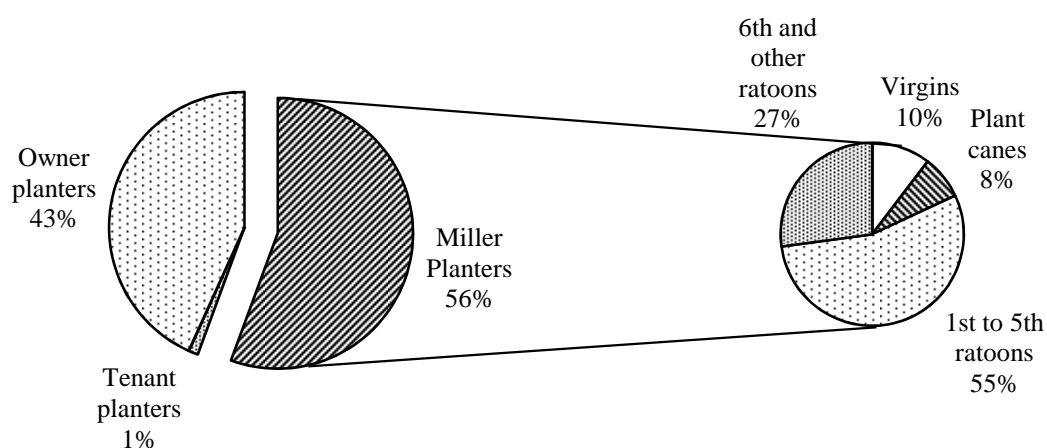
<sup>2</sup> Energy produced by firm Independent Power Producers (IPP)

<sup>3</sup> Transport costs of sugar estates with factories only

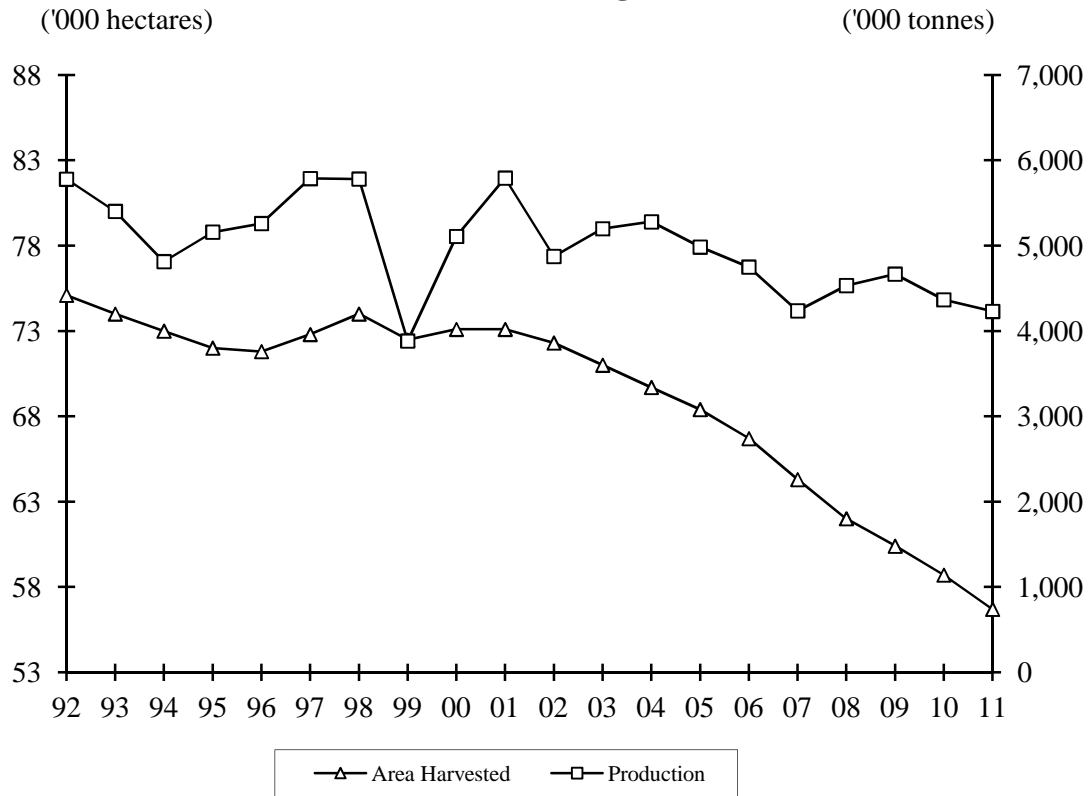
**Table 2.3 - Area under sugar cane cultivation - Island of Mauritius, 2010-2011 (as at 30<sup>th</sup> June)**  
(Hectares)

	2010	2011
<b>(i) Miller - Planters</b>	<b>32,124</b>	<b>33,211</b>
- Plant canes	2,877	2,565
- Virgins	3,330	3,435
- Ratoons:		
1st to 5th ratoon	17,756	18,199
6th and other ratoons	8,161	9,012
<b>(ii) Owner - Planters</b>	<b>29,164</b>	<b>25,841</b>
<b>(iii) Tenant - Planters</b>	<b>812</b>	<b>672</b>
<b>Total</b>	<b>62,100</b>	<b>59,724</b>

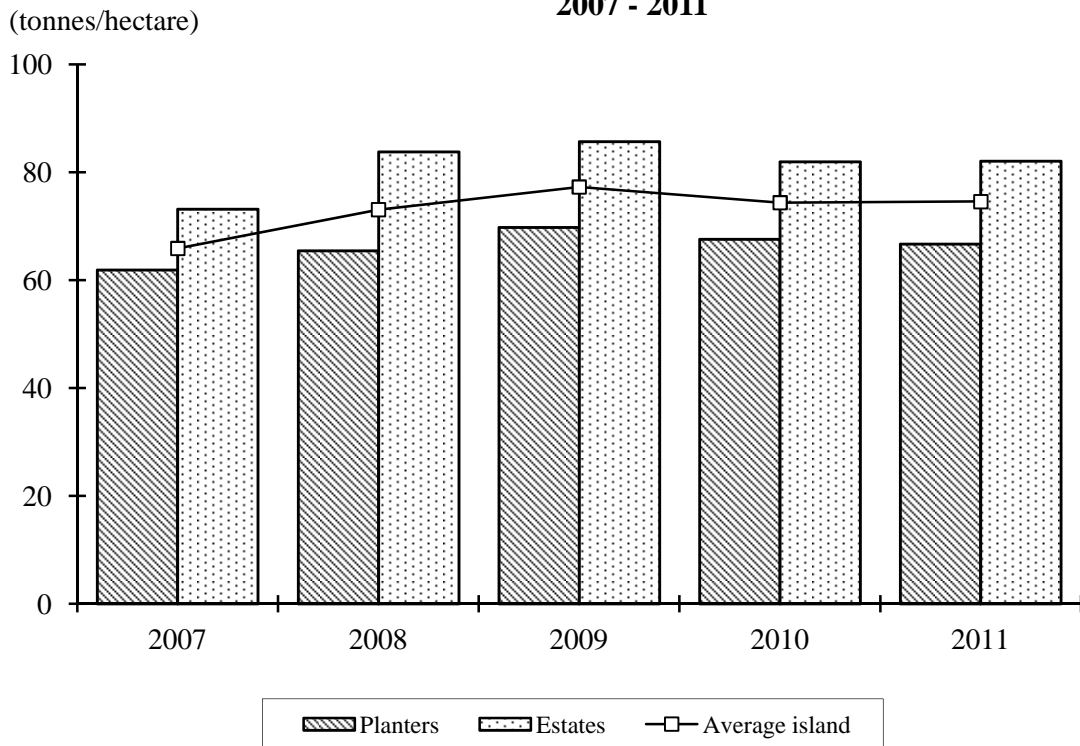
**Figure 4 - Area under sugar cane cultivation as at June 2011**  
**Island of Mauritius**



**Figure 5 - Area harvested and production, 1992 - 2011  
Island of Mauritius (sugar cane)**



**Figure 6 - Average yield of sugar cane - Island of Mauritius, 2007 - 2011**



**Table 2.4 - Area harvested, cane production, cane yield for estates, metayers and owner planters - Island of Mauritius, 2002- 2011**

Year	Area harvested (hectares)				Cane production ('000 tonnes)				Cane yield (tonnes/hectare)			
	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total
<b>2002</b>	29,619	1,073	41,575	<b>72,267</b>	2,293	50	2,531	<b>4,874</b>	77.4	46.9	60.9	<b>67.4</b>
<b>2003</b>	28,284	1,041	41,670	<b>70,998</b>	2,309	52	2,839	<b>5,199</b>	81.6	50.1	68.1	<b>73.2</b>
<b>2004</b>	28,022	1,013	40,664	<b>69,698</b>	2,350	49	2,882	<b>5,280</b>	83.9	47.9	70.9	<b>75.8</b>
<b>2005</b>	27,699	1,039	39,612	<b>68,351</b>	2,270	50	2,664	<b>4,984</b>	82.0	47.8	67.3	<b>72.9</b>
<b>2006</b>	26,614	965	39,153	<b>66,732</b>	2,124	44	2,581	<b>4,749</b>	79.8	45.6	65.9	<b>71.2</b>
<b>2007</b>	24,360	964	38,936	<b>64,260</b>	1,783	40	2,412	<b>4,236</b>	73.2	41.8	62.0	<b>65.9</b>
<b>2008</b>	26,573	907	34,544	<b>62,024</b>	2,227	45	2,261	<b>4,533</b>	83.8	49.3	65.5	<b>73.1</b>
<b>2009</b>	29,500	807	30,073	<b>60,380</b>	2,527	40	2,100	<b>4,667</b>	85.7	49.6	69.8	<b>77.3</b>
<b>2010</b>	28,834	812	29,063	<b>58,709</b>	2,365	35	1,966	<b>4,366</b>	82.0	43.2	67.6	<b>74.4</b>
<b>2011</b>	30,200	672	25,797	<b>56,668</b>	2,479	30	1,721	<b>4,230</b>	82.1	44.6	66.7	<b>74.6</b>

**Table 2.5 - Area harvested, cane production, cane yield of estates, metayer and owner-planters by region - Island of Mauritius, 2010-2011**

Year	Area harvested (hectares)				Cane production ( tonnes)				Cane yield (tonnes/hectare)			
	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total
<b><u>2010</u></b>												
North	5,252	-	8,253	<b>13,505</b>	423,146	-	616,716	<b>1,039,863</b>	83.3	-	74.7	<b>77.0</b>
South	11,990	421	6,078	<b>18,489</b>	982,659	13,389	359,244	<b>1,355,291</b>	82.0	31.8	59.1	<b>73.3</b>
East	8,389	391	13,363	<b>22,143</b>	653,780	21,674	885,653	<b>1,561,106</b>	77.9	55.4	66.3	<b>70.5</b>
West	3,203	-	1,368	<b>4,572</b>	305,074	-	104,498	<b>409,573</b>	95.2	-	76.4	<b>89.6</b>
<b>Total</b>	<b>28,834</b>	<b>812</b>	<b>29,063</b>	<b>58,709</b>	<b>2,364,660</b>	<b>35,062</b>	<b>1,966,111</b>	<b>4,365,833</b>	<b>82.0</b>	<b>43.2</b>	<b>67.6</b>	<b>74.4</b>
<b><u>2011</u></b>												
North	7,005	-	5,954	<b>12,959</b>	569,047	-	430,515	<b>999,562</b>	81.2	-	72.3	<b>77.1</b>
South	11,470	304	5,859	<b>17,634</b>	955,456	10,358	373,506	<b>1,339,320</b>	83.3	34.0	63.7	<b>76.0</b>
East	8,499	367	12,649	<b>21,516</b>	668,162	19,617	818,994	<b>1,506,773</b>	78.6	53.4	64.7	<b>70.0</b>
West	3,226	-	1,334	<b>4,560</b>	286,578	-	97,941	<b>384,519</b>	88.8	-	73.4	<b>84.3</b>
<b>Total</b>	<b>30,200</b>	<b>672</b>	<b>25,797</b>	<b>56,668</b>	<b>2,479,243</b>	<b>29,975</b>	<b>1,720,956</b>	<b>4,230,174</b>	<b>82.1</b>	<b>44.6</b>	<b>66.7</b>	<b>74.6</b>



**Table 2.6 - Sugar crop 2010 (area harvested, cane produced, yield and sugar production by factory area) - Island of Mauritius**

<b>Factory area</b>	<b>Area harvested (hectares)</b>	<b>Sugar cane production (tonnes)</b>	<b>Yield (tonnes/hectare)</b>	<b>Sugar production (tonnes)</b>
<b>North</b>	<b>13,505</b>	<b>1,039,863</b>	<b>77.0</b>	<b>99,955</b>
Belle Vue	8,969	713,230	79.5	74,065
Mon Loisir	4,537	326,632	72.0	25,890
<b>South</b>	<b>18,489</b>	<b>1,355,291</b>	<b>73.3</b>	<b>137,305</b>
Omnicanne	18,489	1,355,291	73.3	137,305
<b>East</b>	<b>22,143</b>	<b>1,561,107</b>	<b>70.5</b>	<b>169,085</b>
Beau Champ	8,332	601,949	72.2	76,167
Fuel	13,811	959,158	69.4	92,918
<b>West</b>	<b>4,572</b>	<b>409,573</b>	<b>89.6</b>	<b>46,128</b>
Medine	4,572	409,573	89.6	46,128
<b>Total Island</b>	<b>58,709</b>	<b>4,365,833</b>	<b>74.4</b>	<b>452,473</b>

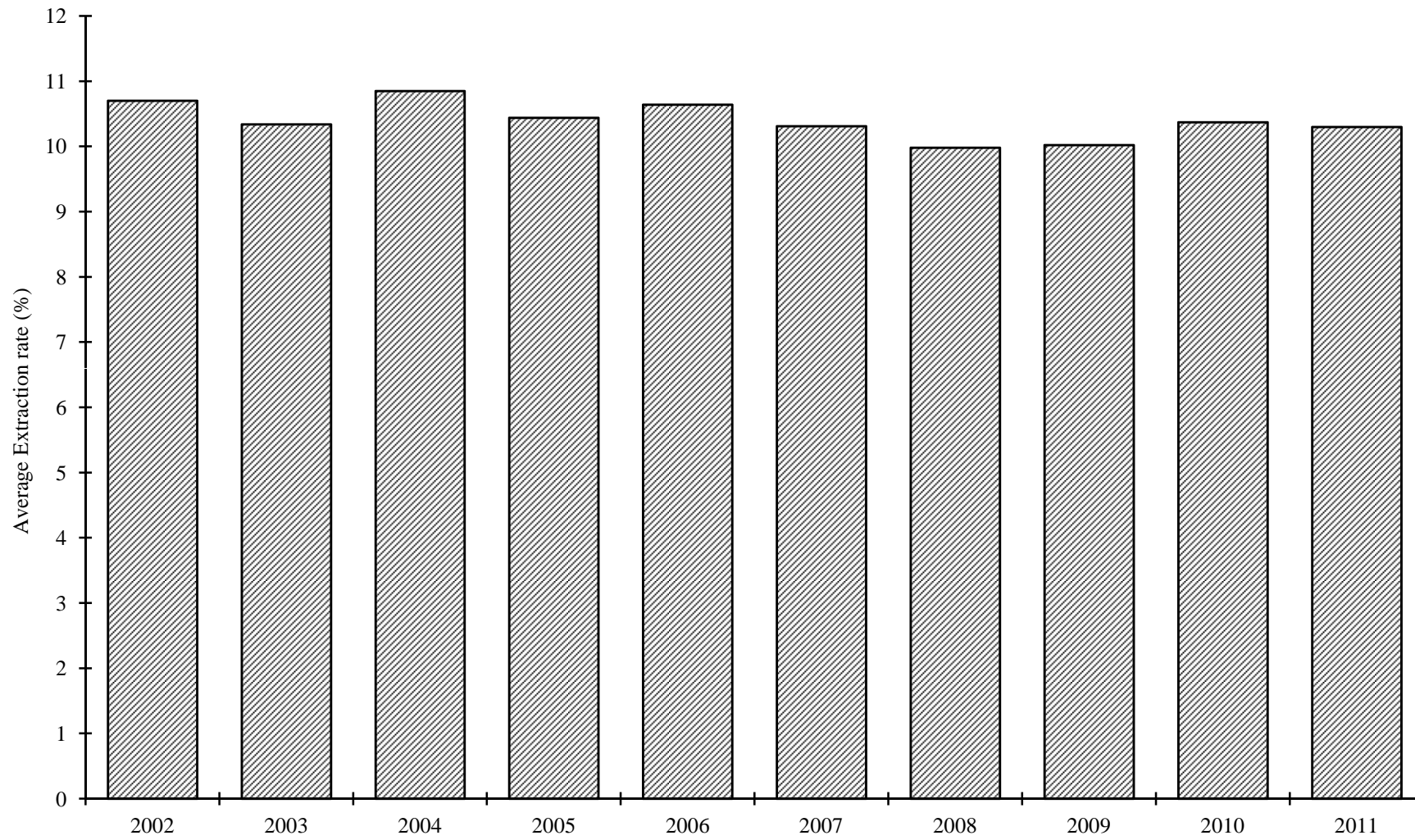
**Table 2.7 - Sugar crop 2011 (area harvested, cane produced, yield and sugar production by factory area) - Island of Mauritius**

<b>Factory area</b>	<b>Area harvested (hectares)</b>	<b>Sugar cane production (tonnes)</b>	<b>Yield (tonnes/hectare)</b>	<b>Sugar production (tonnes)</b>
<b>North</b>	<b>12,959</b>	<b>999,562</b>	<b>77.1</b>	<b>102,584</b>
Belle Vue	8,508	687,039	<b>80.8</b>	72,339
Mon Loisir	4,451	312,523	<b>70.2</b>	30,245
<b>South</b>	<b>17,634</b>	<b>1,339,320</b>	<b>76.0</b>	<b>136,925</b>
Ommicane	17,634	1,339,320	<b>76.0</b>	136,925
<b>East</b>	<b>21,516</b>	<b>1,506,773</b>	<b>70.0</b>	<b>154,694</b>
Beau Champ	8,049	558,653	<b>69.4</b>	69,533
Fuel	13,467	948,120	<b>70.4</b>	85,161
<b>West</b>	<b>4,560</b>	<b>384,518</b>	<b>0.0</b>	<b>41,107</b>
Medine	4,560	384,518	<b>84.3</b>	41,107
<b>Total Island</b>	<b>58,668</b>	<b>4,230,174</b>	<b>72.1</b>	<b>435,310</b>

**Table 2.8 - Distribution of owner and tenant planters by size of plantation - Island of Mauritius, 2010 - 2011**

Size (Hectares)	2010						2011					
	Owner planters		Tenant planters		Total		Owner planters		Tenant planters		Total	
	Number	Hectares harvested	Number	Hectares harvested	Number	Hectares harvested	Number	Hectares harvested	Number	Hectares harvested	Number	Hectares harvested
Up to 0.250	5,441	848	28	4	5,469	852	4,800	774	29	5	4,829	779
0.251 - 0.500	5,103	2,036	42	17	5,145	2,053	4,824	1,833	52	21	4,876	1,854
0.501 - 1.000	5,155	3,981	137	103	5,292	4,084	4,758	3,507	126	94	4,884	3,601
1.001 - 2.000	2,760	3,996	141	215	2,901	4,211	2,423	3,496	128	188	2,551	3,684
2.001 - 5.000	1,406	4,257	103	328	1,509	4,585	1,209	3,512	86	265	1,295	3,777
5.001 - 10.000	234	1,689	15	96	249	1,785	205	1,405	10	64	215	1,469
10.001 - 25.000	65	995	4	48	69	1,043	61	913	3	35	64	948
25.001 - 50.000	14	519	-	-	14	519	9	319	-	-	9	319
50.001 - 100.000	8	630	-	-	8	630	8	591	-	-	8	591
100.001 - 200.000	8	1,064	-	-	8	1,064	7	893	-	-	7	893
200.001 and over	10	9,049	-	-	10	9,049	11	8,552	-	-	11	8,552
<b>Total</b>	<b>20,204</b>	<b>29,063</b>	<b>470</b>	<b>812</b>	<b>20,674</b>	<b>29,875</b>	<b>18,315</b>	<b>25,797</b>	<b>434</b>	<b>672</b>	<b>18,749</b>	<b>26,469</b>

Figure 7 - Average extraction rate of sugar - Island of Mauritius, 2002 - 2011



**Table 2.9 - Production of sugar, molasses and scum - Island of Mauritius, 2002 - 2011**

Year	SUGAR							Molasses (tonnes)	Scum (tonnes)
	Production (tonnes)			Average extraction rate (%)	Average tonnes of cane per tonne of sugar	Average yield of sugar (tonnes per hectare)	Average polarisation (degrees)		
	White	Raw/ Special	Total						
2002	7,091	513,796	520,887	10.70	9.35	7.21	98.5	140,814	277,367
2003	547	536,608	537,155	10.34	9.68	7.57	98.5	160,041	271,239
2004	-	572,316	572,316	10.85	9.23	8.21	98.5	155,763	285,298
2005	1,537	518,279	519,816	10.44	9.59	7.61	98.5	145,425	287,659
2006	-	504,857	504,857	10.64	9.40	7.57	98.5	139,621	261,850
2007	-	435,972	435,972	10.31	9.72	6.68	98.5	130,917	170,841
2008	2,852	449,210	452,062	9.98	10.03	7.29	98.5	145,113	167,934
2009	8,565	458,669	467,234	10.02	9.98	7.74	98.5	147,568	171,273
2010	-	452,473	452,473	10.37	9.64	7.71	98.5	143,515	160,345
2011	-	435,310	435,310	10.30	9.70	7.68	98.5	138,579	144,801

**Table 2.10 - Supply and disposal of sugar - Republic of Mauritius, 2002 - 2011**

(000 tonnes tel quel)

Calendar year	Opening stock	Production	Imports	Available supplies	Exports	Domestic consumption	Loss or surplus in storage	Closing stock
2002	212.1	520.9	23.2	756.1	570.8	40.1	- 0.4	144.9
2003	144.9	537.2	40.7	722.8	517.5	41.3	- 0.6	163.4
2004	163.4	572.3	42.0	777.8	551.0	40.0	- 0.9	185.9
2005	185.9	519.8	38.4	744.1	539.4	39.4	- 0.1	165.1
2006	165.1	504.9	40.9	710.9	542.1	39.5	- 0.1	129.2
2007	129.2	436.0	35.6	600.7	442.2	39.6	- 0.1	118.9
2008	118.9	452.1	44.8	615.8	427.2	39.9	- 0.5	148.2
2009	148.2	467.2	33.3	648.7	343.5	37.9	- 0.4	266.0
2010	266.0	452.5	26.9	745.4	435.1	36.8	- 3.5	270.9
2011	270.9	435.3	17.7	723.9	410.9	32.9	+7.9	288.1

**Table 2.11 - Monthly supply and disposal of sugar - Republic of Mauritius, 2011**

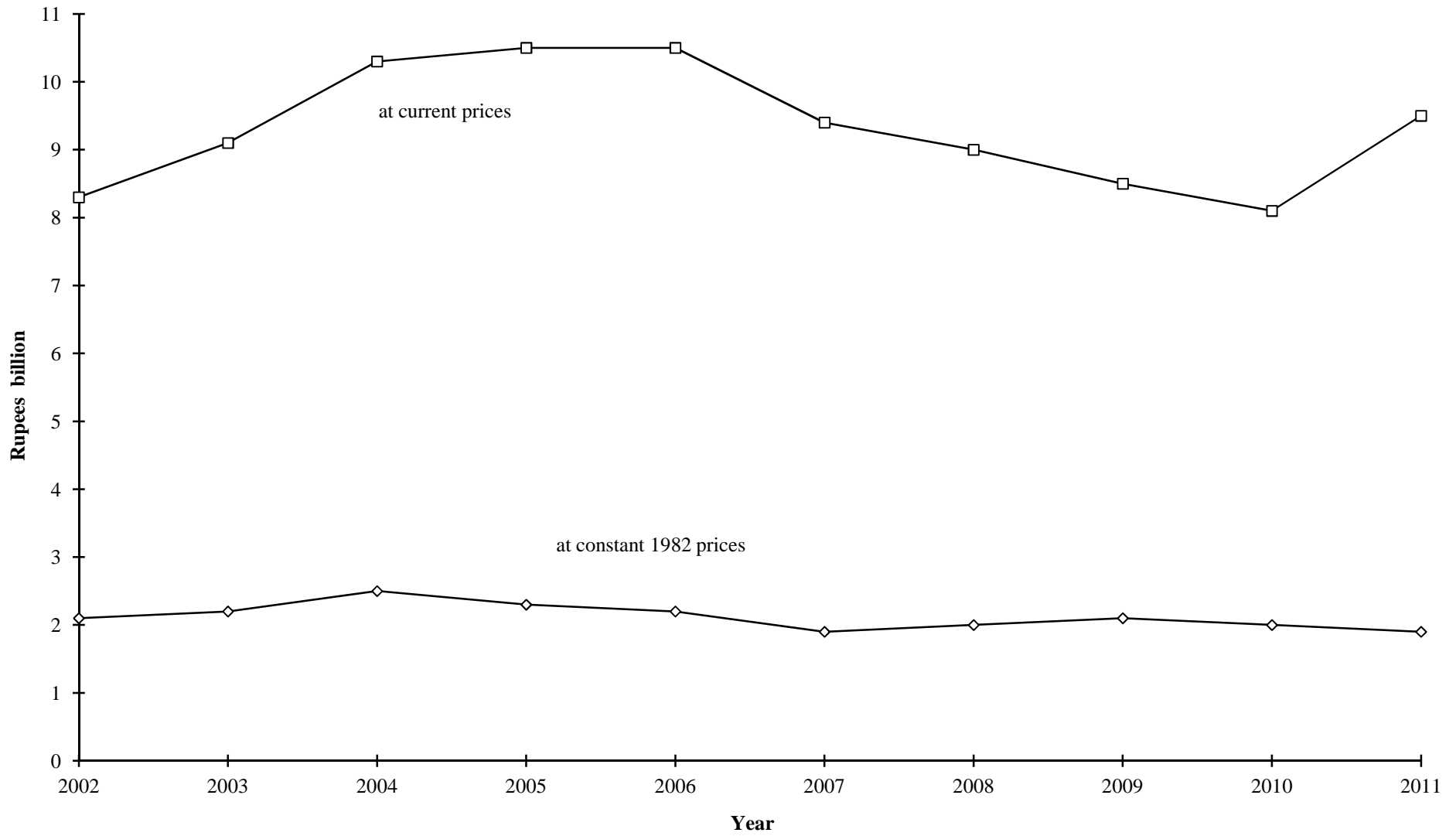
(000 tonnes tel quel)

Month	Opening stock	Production	Imports	Available supplies	Exports	Domestic consumption	Loss or surplus in storage	Closing stock
January	270.9	-	1.9	272.8	26.3	1.7	-	244.8
February	244.8	-	3.9	248.7	33.9	2.5	-	212.3
March	212.3	-	3.5	215.8	56.1	3.0	-	156.7
April	156.7	-	1.9	158.6	29.0	3.1	-	126.4
May	126.4	-	0.8	127.2	23.6	3.0	-	100.6
June	100.6	15.7	-	116.3	28.7	2.5	+7.9	93.0
July	93.0	57.5	0.8	151.3	39.6	3.0	-	108.7
August	108.7	76.4	1.2	186.3	40.1	2.8	-	143.4
September	143.4	80.8	1.8	226.0	32.5	2.7	-	190.9
October	190.9	85.6	-	276.5	37.6	2.6	-	236.3
November	236.3	80.2	-	316.5	29.4	3.0	-	284.2
December	284.2	38.9	1.9	325.0	34.0	3.0	-	288.1
<b>Total</b>	<b>270.9</b>	<b>435.1</b>	<b>17.7</b>	<b>723.7</b>	<b>410.9</b>	<b>32.9</b>	<b>+7.9</b>	<b>288.1</b>

Source: Mauritius Chamber of Agriculture

**Figure 8 - Value of sugar production - Island of Mauritius, 2002 - 2011**

(at current & constant prices)





**Table 2.12 - Sugar sales and revenue - Island of Mauritius, crop year : 2001/02 - 2011/12**

Crop year	Production		Exports		Local sales	
	Quantity (000 tonnes)	Value (Rs million)	Quantity (000 tonnes)	Value (Rs million)	Quantity (000 tonnes)	Value (Rs million)
<b>2001/02</b>	645.6	9,201.0	620.0	9,057.0	25.6	144.0
<b>2002/03</b>	520.9	8,301.6	509.8	8,246.6	10.3	55.0
<b>2003/04</b>	537.2	9,120.4	535.7	9,118.4	0.5	2.0
<b>2004/05</b>	572.3	10,352.5	572.1	10,351.7	0.1	0.8
<b>2005/06</b>	519.8	10,466.1	519.4	10,464.4	0.2	1.7
<b>2006/07</b>	504.9	10,496.4	504.9	10,495.5	0.1	0.2
<b>2007/08</b>	436.0	9,393.0	435.4	9,393.0	0.1	0.2
<b>2008/09</b>	452.1	9,000.0	452.1	9,000.0	-	-
<b>2009/10</b>	467.2	8,504.0	457.7	8,289.0	9.5	215.0
<b>2010/11</b> <sup>1</sup>	452.0	8,137.0	432.0	7,792.0	12.0	345.0
<b>2011/12</b> <sup>2</sup>	435.0	9,476.0	410.9	9,051.0	17.0	425.0

<sup>1</sup> Revised<sup>2</sup> Provisional

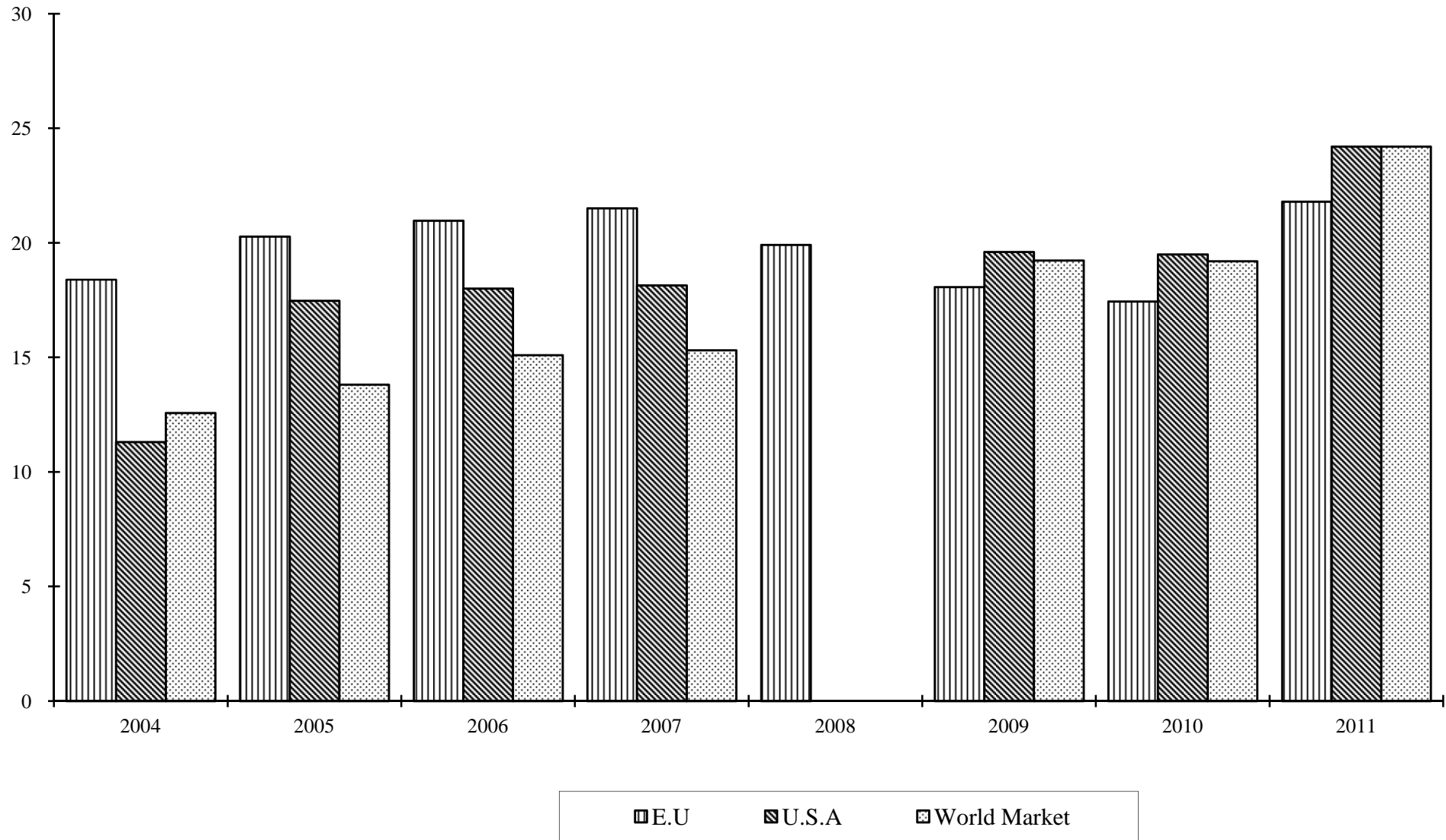
Notes:

1. Harvesting generally extends from June to December, while export and local sales are spread over the period 1st July to 30th June the following year.
2. Production may not tally with exports and local sales due to loss or surplus in storage.
3. Data do not include imported sugar destined for local market

Source: Mauritius Sugar Syndicate

**Figure 9 - Average export price of sugar - Island of Mauritius, 2004 - 2011**  
**(by main markets)**

Rs '000/tonne



**Table 2.13 - Sugar exports <sup>1</sup> by main markets - Island of Mauritius, crop year : 2008/2009 - 2011/2012**

Markets	2008/2009			2009/2010			2010/2011 <sup>2</sup>			2011/2012 <sup>3</sup>		
	Quantity (000 tonnes)	Value (Rs million)	Average price (Rs/tonne)	Quantity (000 tonnes)	Value (Rs million)	Average price (Rs/tonne)	Quantity (000 tonnes)	Value (Rs million)	Average price (Rs/tonne)	Quantity (000 tonnes)	Value (Rs million)	Average price (Rs/tonne)
<b>European Union</b>	<b>452</b>	<b>9,000</b>	<b>19,912</b>	<b>449</b>	<b>8,115</b>	<b>18,073</b>	<b>402</b>	<b>7,207</b>	<b>17,440</b>	<b>383</b>	<b>8,349</b>	<b>21,800</b>
Sugar Protocol	452	9,000	19,912	-	-	-	-	-	-	-	-	-
Special Preferential Sugar	-	-	-	-	-	-	-	-	-	-	-	-
<b>U.S.A</b>	-	-	-	<b>3</b>	<b>49</b>	<b>19,600</b>	<b>13</b>	<b>265</b>	<b>19,500</b>	<b>13</b>	<b>315</b>	<b>24,200</b>
<b>World market</b>	-	-	-	<b>7</b>	<b>125</b>	<b>19,231</b>	<b>17</b>	<b>320</b>	<b>19,200</b>	<b>16</b>	<b>387</b>	<b>24,200</b>
<b>Total</b>	<b>452</b>	<b>9,000</b>	<b>19,912</b>	<b>459</b>	<b>8,289</b>	<b>18,098</b>	<b>432</b>	<b>7,792</b>	<b>18,037</b>	<b>411</b>	<b>9,051</b>	<b>21,968</b>

<sup>1</sup> Quantity tel quel and average price of sugar at 98.5° polarisation

<sup>2</sup> Revised

<sup>3</sup> Projected

Source: Mauritius Sugar Syndicate

**Table 2.14 - Earnings<sup>1</sup> of sugar producers - Ex-syndicate, before charging sugar insurance premium - Island of Mauritius, 2007 - 2011**

(Rupees/tonne of sugar basis 98.5° polarisation)

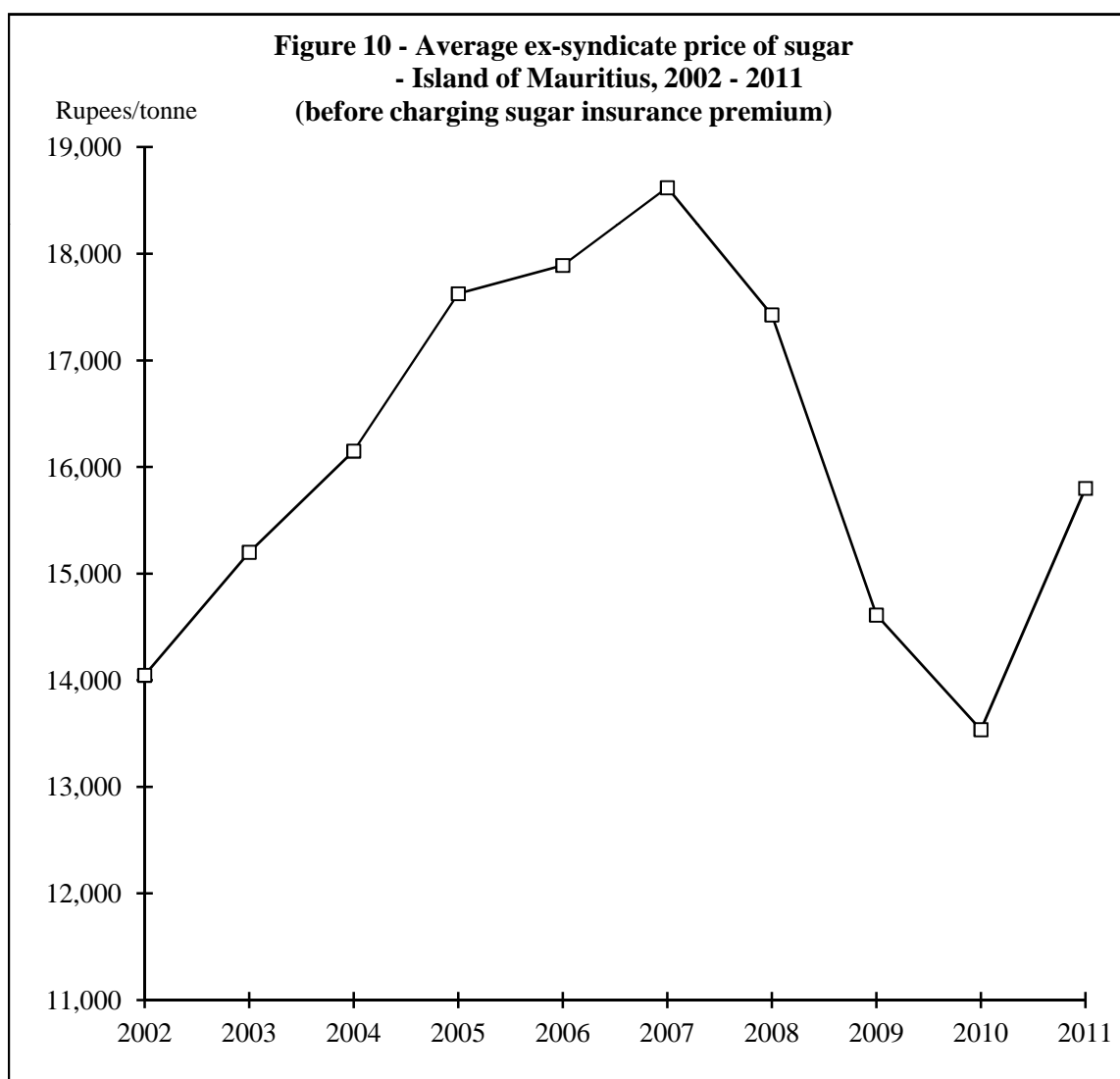
	2007	2008	2009	2010 <sup>2</sup>	2011 <sup>3</sup>
<b>Price paid to all producers</b>	<b>18,620</b>	<b>17,427</b>	<b>14,612</b>	<b>13,536</b>	<b>15,800</b>
<b>Index (Base 1997 = 100)</b>	<b>156.4</b>	<b>146.4</b>	<b>122.7</b>	<b>113.7</b>	<b>132.7</b>
<b>Annual growth rate of earnings of sugar production (%)</b>	<b>+4.1</b>	<b>-6.4</b>	<b>-16.2</b>	<b>-7.4</b>	<b>+16.7</b>

<sup>1</sup> Excludes the element of bagasse

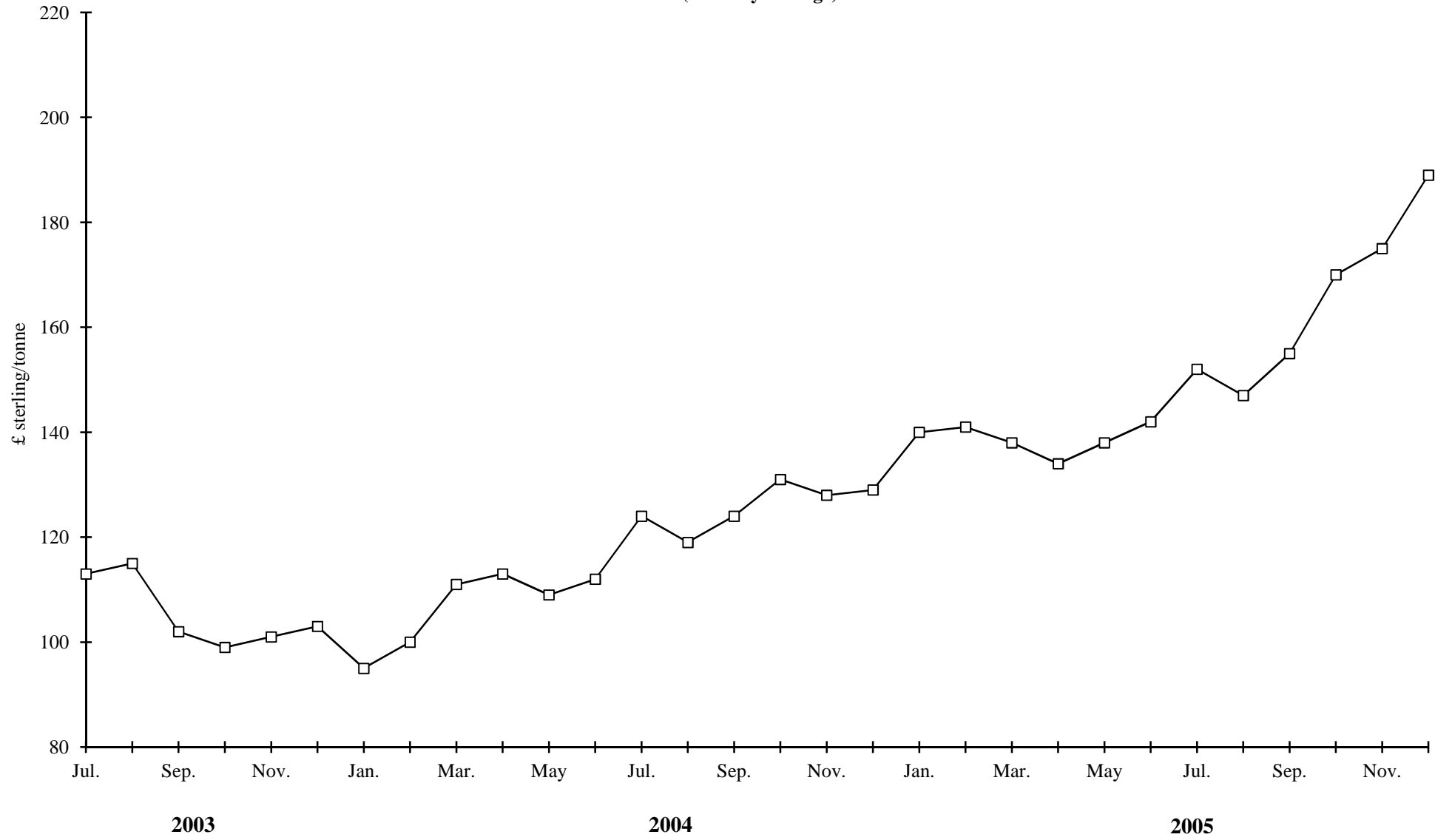
<sup>2</sup> Revised

<sup>3</sup> Provisional

Source: Mauritius Sugar Syndicate



**Figure 11 - London Daily Price of sugar, f.o.b value £ sterling/tonne, July 2003 - December 2005  
(Monthly average)**



**Table 2.15 - Monthly average price of sugar at f.o.b value (London daily price), 2002 - 2011**

(£ Sterling/tonne)

Year	January	February	March	April	May	June	July	August	September	October	November	December	Average price	Index 1992 = 100
<b>2002</b>	133	118	120	121	107	97	105	105	113	123	125	126	116	74
<b>2003</b>	121	139	132	127	118	109	113	115	102	99	101	103	115	74
<b>2004</b>	95	100	111	113	109	112	124	119	124	131	130	129	116	75
<b>2005</b>	140	141	138	134	138	142	152	147	155	170	175	189	152	98
<b>2006</b>	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
<b>2007</b>	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
<b>2008</b>	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
<b>2009</b>	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
<b>2010</b>	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
<b>2011</b>	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A

Note: Figures for 2006 and onwards will not be available

Source: Mauritius Sugar Syndicate

**Table 2.16- Employment by sugar estates and large sugar cane planters<sup>1</sup> and by sex-Island of Mauritius, 2008-2011**

SEX	March 2008			March 2009			March 2010 <sup>2</sup>			March 2011 <sup>3</sup>		
	Estate	Planters	Total	Estate	Planters	Total	Estate	Planters	Total	Estate	Planters	Total
Male	7,430	737	<b>8,167</b>	6,949	1,115	<b>8,064</b>	6,566	636	<b>7,202</b>	6,542	550	<b>7,092</b>
Female	1,285	529	<b>1,814</b>	736	524	<b>1,260</b>	1,080	457	<b>1,537</b>	842	390	<b>1,232</b>
<b>Total</b>	<b>8,715</b>	<b>1,266</b>	<b>9,981</b>	<b>7,685</b>	<b>1,639</b>	<b>9,324</b>	<b>7,646</b>	<b>1,093</b>	<b>8,739</b>	<b>7,384</b>	<b>940</b>	<b>8,324</b>

<sup>1</sup> cultivating 10 hectares or more

<sup>2</sup> Revised

<sup>3</sup> Provisional

# **TEA AND TOBACCO**



**Table 3.1 - Area under tea cultivation - Island of Mauritius, 2007 -2011**

(Hectares)

	2007	2008	2009	2010	2011
Plantation cultivated by factories	190	186	192	183	191
Plantation cultivated by private planters	519	515	521	515	493
<b>Total area cultivated</b>	<b>709</b>	<b>701</b>	<b>713</b>	<b>698</b>	<b>684</b>

Source: Tea Board

**Table 3.2 - Distribution of individual tea plantations by size - Island of Mauritius, 2011**

Size (hectares)	No. of individual plantations	Aggregate area cultivated (hectares)
Less than 1	1,392	450
1 but less than 2	16	23
2 but less than 3	3	7
3 but less than 4	4	14
4 but less than 5	1	4
5 but less than 10	5	37
10 but less than 25	2	28
25 but less than 100	-	-
100 and above	1	121
<b>Total</b>	<b>1,424</b>	<b>684</b>

Source: Tea Board

**Table 3.3 - Production of green leaf of tea by type of producer - Island of Mauritius, 2007-2011**

(Tonnes)

<b>Year</b>	<b>Factory estates</b>	<b>Metayers</b>	<b>Free planters</b>	<b>Planters in co-operative societies</b>	<b>Total</b>
<b>2007</b>	1,686	2,233	2,870	1,238	<b>8,027</b>
<b>2008</b>	1,788	2,424	3,113	1,347	<b>8,672</b>
<b>2009</b>	1,375	2,256	2,788	1,244	<b>7,663</b>
<b>2010</b>	1,372	2,081	2,770	1,147	<b>7,370</b>
<b>2011</b>	1,807	2,494	3,390	1,284	<b>8,975</b>

Source: Tea Board

**Table 3.4 - Production of black tea by factories - Island of Mauritius, 2007 -2011**

(Tonnes)

<b>Factory</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Bois Cheri	692	744	650	634	782
La Chartreuse	532	597	548	565	693
Corson	339	327	283	268	312
<b>Total</b>	<b>1,563</b>	<b>1,668</b>	<b>1,481</b>	<b>1,467</b>	<b>1,787</b>

Source: Tea Board

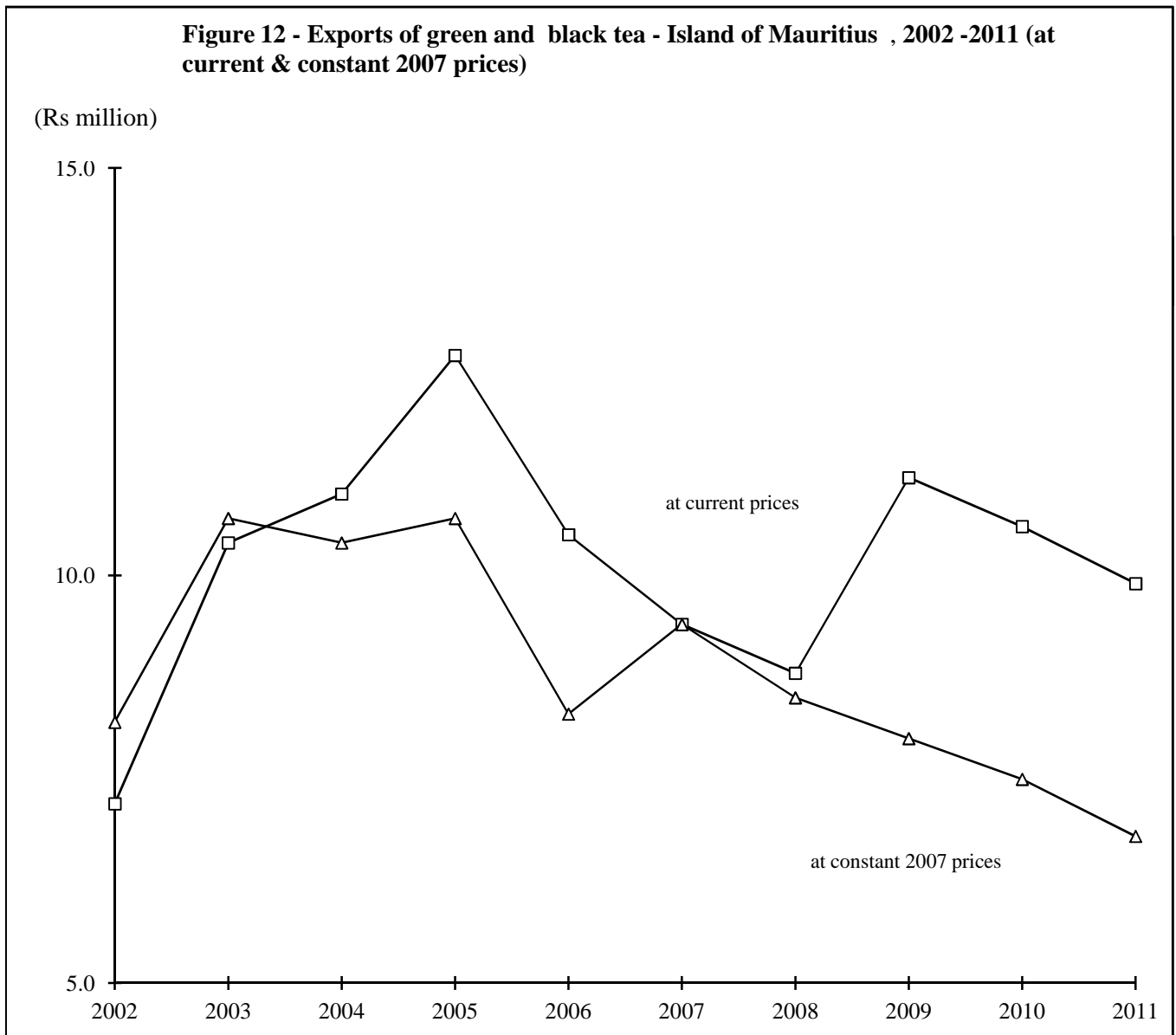
**Table 3.5 - Exports of green and black tea (at current and constant 2007 prices) - Island of Mauritius, 2007 - 2011**

	2007	2008	2009	2010 <sup>1</sup>	2011 <sup>2</sup>
Quantity (tonnes)	45.9	41.6	39.3	36.6	33.3
<b>Exports (f.o.b value in Rs million)</b>					
At current prices	9.4	8.8	11.2	10.6	9.9
At constant 2007 prices	9.4	8.5	8.0	7.5	6.8

<sup>1</sup> Revised

<sup>2</sup> Provisional

Source: Tea Board



**Table 3.6 - Exports of green and black tea by country of destination - Island of Mauritius, 2007 -2011**

(Quantity in tonnes; f.o.b value in Rs million)

Country of destination	2007		2008		2009		2010		2011	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Reunion	16.9	4.5	20.8	4.9	16.9	2.7	15.6	4.4	16.1	3.8
France	23.6	4.3	17.9	3.2	19.0	5.8	19.1	5.9	13.8	4.9
Japan	-	-	0.5	0.1	0.5	0.1	-	-	0.5	0.1
Other countries	5.4	0.6	2.4	0.6	2.9	0.8	1.9	0.3	2.9	1.1
<b>Total Exports</b>	<b>45.9</b>	<b>9.4</b>	<b>41.6</b>	<b>8.8</b>	<b>39.3</b>	<b>9.4</b>	<b>36.6</b>	<b>10.6</b>	<b>33.3</b>	<b>9.9</b>

**Table 3.7 - Tobacco: Area harvested, yield and production of leaf, crop year <sup>1</sup> - Island of Mauritius : 2007/2008 - 2011/2012**

	2007/2008	2008/2009	2009/2010	2010/2011 <sup>2</sup>	2011/2012 <sup>3</sup>
<b>Number of growers</b>	<b>294</b>	<b>278</b>	<b>195</b>	<b>206</b>	<b>184</b>
- Virginia Flue-cured	154	150	110	121	110
- Amarello Air-cured	140	128	85	85	74
<b>Area harvested (hectares)</b>	<b>252</b>	<b>260</b>	<b>210</b>	<b>213</b>	<b>222</b>
- Virginia Flue-cured	230	247	203	205	214
- Amarello Air-cured	22	13	7	8	8
<b>Average yield (tonnes/hectare)</b>	<b>1.25</b>	<b>1.25</b>	<b>1.34</b>	<b>1.46</b>	<b>1.56</b>
- Virginia Flue-cured	1.30	1.35	1.33	1.46	1.55
- Amarello Air-cured	0.73	1.23	1.57	1.38	2.00
<b>Leaf production (tonnes)</b>	<b>316</b>	<b>349</b>	<b>282</b>	<b>310</b>	<b>347</b>
- Virginia Flue-cured	300	333	271	299	331
- Amarello Air-cured	16	16	11	11	16

<sup>1</sup> Crop year usually extends from April to March the following year

<sup>2</sup> Revised

<sup>3</sup> Provisional

Source: Tobacco Board

**Table 3.8 - Tobacco: Average price paid to planters and value of production - Island of Mauritius : 2007/2008 - 2011/2012**

	2007/2008	2008/2009	2009/2010	2010/2011 <sup>1</sup>	2011/2012 <sup>2</sup>
<b>Average price to planters (Rs/kg)</b>					
- Virginia Flue-cured	122.55	151.75	155.42	159.27	159.27
- Amarello Air-cured	58.84	71.27	80.78	81.59	81.59
<b>Value of production (Rs million)</b>	<b>37.7</b>	<b>51.7</b>	<b>43.0</b>	<b>48.5</b>	<b>54.0</b>
<b>Tobacco used in cigarette manufacture (tonnes)</b>	<b>484.5</b>	<b>N.Ap</b>	<b>N.Ap</b>	<b>N.Ap</b>	<b>N.Ap</b>
- Domestic leaf	310.3	N.Ap	N.Ap	N.Ap	N.Ap
- Imported leaf	174.2	N.Ap	N.Ap	N.Ap	N.Ap

<sup>1</sup> Revised

<sup>2</sup> Provisional

Source: Tobacco Board

# **FOODCROPS**



**Table 4.1 - Area harvested and production of food crops - Island of Mauritius, 2007 - 2011**

(Area in hectares; Production in tonnes)

Food crops	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Beans	300	1,427	268	1,173	281	1,355	266	1,376	276	1,690
Beet	46	913	32	482	35	534	46	747	46	877
Bittergourd	176	772	149	709	171	783	179	861	196	1,027
Brinjal	215	2,759	162	1,810	198	2,830	199	2,683	231	3,202
Broccoli	7	95	10	127	8	139	9	150	11	209
Cabbage	226	4,430	202	3,732	225	4,644	239	4,782	245	5,119
Calabash	358	4,502	321	4,137	351	5,286	353	5,122	366	5,301
Carrot	304	4,844	310	4,683	384	7,442	370	5,439	322	5,291
Cauliflower	82	1,631	62	1,209	72	1,680	61	1,323	81	1,648
Chillies (long+curry)	235	1,288	173	871	202	1,111	191	1,184	202	1,226
Chillies (small)	47	133	35	98	44	116	47	140	44	157
Chouchou	176	3,180	217	4,131	238	5,130	255	4,581	259	4,177
Cucumber	440	5,655	354	4,553	413	5,926	460	6,696	410	5,430
Echalotte	111	1,399	71	805	98	1,097	96	1,251	91	1,145
Eddoes (violet)	16	190	11	90	12	120	15	120	16	160
Eddoes (curry)	16	182	30	225	22	250	21	199	21	160
Garlic	9	59	3	20	4	28	4	24	5	34
Ginger	81	1,299	53	709	35	617	62	1,357	43	748
Gourgette	NA	NA	34	295	40	440	48	468	30	271
Green peas	6	20	4	14	3	10	3	13	2	6
Groundnut	140	290	143	320	241	587	208	556	163	499
Leek	13	153	14	172	19	224	21	264	19	228
Ladies finger	177	1,036	158	1,270	174	1,519	210	1,592	154	909

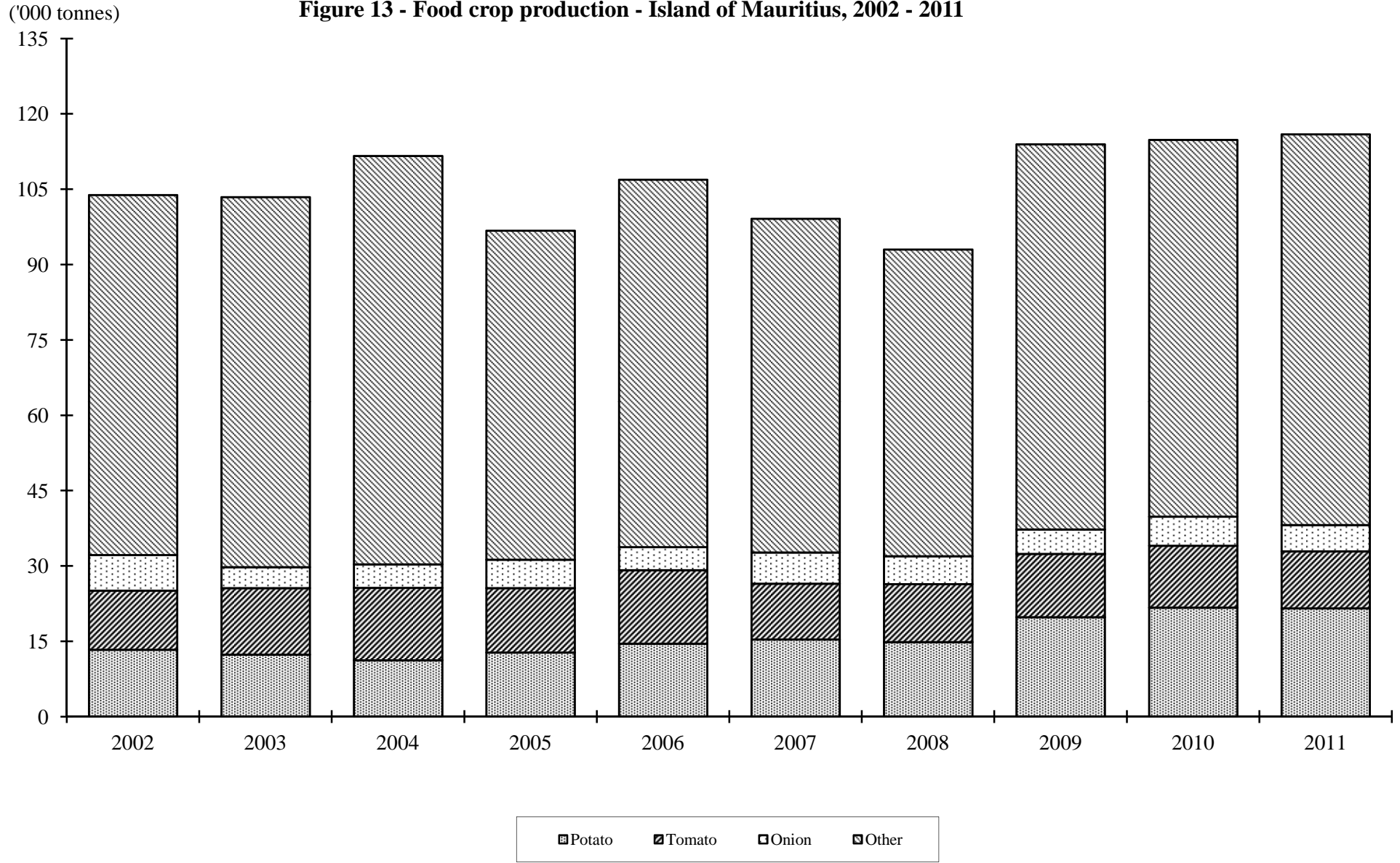
**Table 4.1 (cont'd) - Area harvested and production of food crops - Island of Mauritius, 2007- 2011**

(Area in hectares; Production in tonnes)

Food crops	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Lettuce	108	1,133	80	878	87	920	91	933	90	906
Maize	108	1,021	61	460	14	112	48	328	43	320
Manioc	17	240	22	300	27	400	34	449	24	300
Onion	242	6,187	225	5,558	209	4,855	241	5,797	237	5,241
<i>of which hybrid</i>	<i>133</i>	<i>4,606</i>	<i>133</i>	<i>3,900</i>	<i>109</i>	<i>3,031</i>	<i>143</i>	<i>4,215</i>	<i>148</i>	<i>3,850</i>
Patole	134	1,164	93	748	96	707	108	849	103	801
Petsai	62	997	51	676	67	1,023	67	987	73	1,224
Pipengaille	125	1,294	107	1,017	118	1,225	109	1,127	120	1,339
Potato	610	15,367	648	14,868	858	19,828	1,066	21,709	1,011	21,561
Pumpkin	433	6,367	409	6,167	460	7,426	512	8,074	476	8,115
Rice (paddy)	NA	NA	NA	NA	NA	NA	NA	NA	120	316
Squash	79	812	83	750	109	1,253	90	880	84	787
Sweet pepper	3	17	2	18	2	37	1	5	...	3
Sweet potato	79	800	71	799	72	900	70	799	65	1,136
Tomato	734	11,117	744	11,518	781	12,586	830	12,338	761	11,354
<i>of which hybrid</i>	<i>297</i>	<i>4,889</i>	<i>347</i>	<i>6,134</i>	<i>609</i>	<i>10,349</i>	<i>705</i>	<i>10,702</i>	<i>709</i>	<i>10,761</i>
Voehm	157	933	124	772	148	1,003	150	1,176	170	1,551
Banana	464	9,026	502	10,463	494	10,920	542	11,936	497	10,544
Pineapple	204	6,398	228	6,394	271	8,880	248	6,529	377	10,922
<b>Total food crops</b>	<b>6,740</b>	<b>99,130</b>	<b>6,266</b>	<b>93,021</b>	<b>7,083</b>	<b>113,943</b>	<b>7,570</b>	<b>114,844</b>	<b>7,484</b>	<b>115,934</b>

Source: AREU and Statistics Mauritius

**Figure 13 - Food crop production - Island of Mauritius, 2002 - 2011**



**Table 4.2 - Average yield of selected food crops - Island of Mauritius, 2002 - 2011**

(Tonnes/hectare)

Selected food crops	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Beans	5.7	5.0	5.4	4.3	4.4	4.8	4.4	4.8	5.2	6.1
Cabbage	25.0	23.5	22.7	21.3	19.3	19.6	18.5	20.6	20.0	20.9
Cauliflower	21.1	18.9	24.9	23.3	19.1	19.9	19.5	23.3	21.7	20.4
Groundnuts	2.4	3.5	2.9	1.7	2.1	2.1	2.2	2.4	2.7	3.1
Maize	7.8	6.6	6.5	7.5	7.8	9.5	7.5	8.0	6.8	7.4
Onion	29.9	26.5	25.9	22.3	26.8	25.6	24.7	23.2	24.1	22.1
Potato	22.0	21.0	18.5	21.3	24.7	25.2	22.9	23.1	20.4	21.3
Tomato	12.4	12.7	15.1	14.0	15.7	15.1	15.5	16.1	14.9	14.9

Source: AREU and Statistics Mauritius

**Table 4.3 - Area harvested and production of food crops grown in interline plantations - Island of Mauritius, 2009 - 2011**

Food crops	2009			2010			2011		
	Area (hectares)		Production (tonnes)	Area (hectares)		Production (tonnes)	Area (hectares)		Production (tonnes)
	Interline	Pure stand equivalent		Interline	Pure stand equivalent		Interline	Pure stand equivalent	
Beans	4.2	2.1	5	1.7	0.8	2	-	-	-
Groundnut	70.3	35.2	92	21.0	10.5	16	18.1	9.0	23
Maize	-	-	-	-	-	-	-	-	-
Peas	1	1	...	-	-	-	-	-	-
Potato	14.3	7.1	200	-	-	-	-	-	-
Squash	41	20	164	37.5	18.8	143	19.3	9.7	53
Other	0.8	0.4	3	1.3	0.6	5	0.6	0.2	1
<b>Total</b>	<b>131.4</b>	<b>65.7</b>	<b>464</b>	<b>61.5</b>	<b>30.7</b>	<b>166</b>	<b>38.0</b>	<b>18.9</b>	<b>77</b>

Source: AREU and Statistics Mauritius

**Table 4.4 - Food crops:Monthly area harvested <sup>1</sup> - Island of Mauritius, 2010**

(Hectares)

Food crops	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	26.9	19.2	16.1	18.7	28.9	24.4	22.6	25.8	24.6	24.2	18.8	19.1	<b>269.3</b>
Brinjal	17.7	17.8	17.3	16.6	16.1	15.6	16.6	16.8	16.7	16.6	15.8	15.3	<b>198.9</b>
Cabbage	14.7	12.8	17.1	15.3	20.5	27.4	22.6	27.5	28.8	21.9	17.1	13.6	<b>239.3</b>
Cauliflower	2.1	0.9	0.7	0.5	3.7	11.0	12.8	10.9	6.7	6.1	3.7	2.2	<b>61.3</b>
Chillies	21.6	21.0	20.7	20.2	19.4	18.5	18.8	21.0	20.0	18.8	18.9	19.1	<b>238.0</b>
Creepers <sup>2</sup>	217.9	210.9	189.2	157.3	181.4	197.0	192.0	186.7	177.8	175.2	176.1	202.4	<b>2,263.9</b>
Garlic	-	-	-	-	-	-	0.3	0.3	1.3	1.4	0.2	-	<b>3.5</b>
Ginger	0.2	0.1	0.0	0.3	0.2	0.3	0.6	17.1	22.8	13.9	5.8	0.3	<b>61.6</b>
Groundnut	21.7	43.8	31.8	24.3	23.5	17.6	12.4	10.0	4.0	10.2	3.4	4.9	<b>207.6</b>
Maize	1.1	1.7	0.6	0.2	2.3	2.2	1.1	0.1	3.7	1.5	13.6	19.8	<b>47.9</b>
Onion	-	-	-	-	-	8.3	6.4	2.1	20.7	43.9	17.0	-	<b>98.4</b>
Onion (hybrid)	-	-	-	-	-	-	0.2	2.1	16.0	56.7	57.4	10.3	<b>142.7</b>
Potato	46.0	5.9	0.0	0.0	0.0	5.8	60.5	151.4	177.6	320.9	162.9	134.7	<b>1,065.7</b>
Tomato	20.0	18.1	10.2	9.4	9.5	12.9	6.8	9.6	8.1	9.5	5.2	5.1	<b>124.4</b>
Tomato (hybrid)	80.4	64.0	53.2	48.3	46.4	51.8	62.4	56.2	54.2	60.7	63.2	64.7	<b>705.5</b>
Mixed vegetables <sup>3</sup>	82.5	87.9	86.4	79.0	85.5	84.0	95.7	100.6	96.3	100.7	87.4	65.0	<b>1,051.0</b>
Banana	44.5	44.6	44.7	45.2	45.2	45.3	45.6	45.5	45.9	44.6	45.3	45.9	<b>542.3</b>
Pineapple	21.1	20.3	17.1	17.8	18.5	18.8	17.9	19.5	23.0	25.3	25.1	24.1	<b>248.5</b>
<b>Total food crops</b>	<b>618.4</b>	<b>569.0</b>	<b>505.1</b>	<b>453.1</b>	<b>501.1</b>	<b>540.9</b>	<b>595.3</b>	<b>703.2</b>	<b>748.2</b>	<b>952.1</b>	<b>736.9</b>	<b>646.5</b>	<b>7,569.8</b>

<sup>1</sup> Includes interline plantations.

<sup>2</sup> Includes bittergourd, calabash, chouchou, cucumber, gourgette, patole, pipengaille, pumpkin, squash and voehm.

<sup>3</sup> Includes beet, broccoli, carrot, echalotte, eddoes, ladies finger, leek, lettuce, manioc, petsai, sweet pepper and sweet potato.

Source: AREU and Statistics Mauritius

**Table 4.5 - Food crops:Monthly area harvested <sup>1</sup> - Island of Mauritius, 2011**

(Hectares)

Food crops	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	19.0	17.1	18.3	18.0	24.0	30.0	25.8	25.1	26.8	25.0	24.5	24.8	<b>278.4</b>
Brinjal	14.8	15.1	15.6	16.2	16.6	18.9	20.8	22.7	23.5	23.0	22.9	20.6	<b>230.7</b>
Cabbage	28.0	14.2	14.6	15.9	17.9	24.5	21.5	23.1	28.5	18.3	18.7	19.6	<b>244.8</b>
Cauliflower	4.9	0.2	0.3	1.5	3.6	13.1	11.9	9.3	11.7	9.7	4.6	9.9	<b>80.7</b>
Chillies	20.2	19.2	19.5	19.9	19.5	20.7	21.2	20.8	21.7	20.6	21.7	21.3	<b>246.3</b>
Creepers <sup>2</sup>	231.9	203.4	179.8	168.9	175.3	183.7	177.8	184.6	174.2	152.3	173.0	208.8	<b>2,213.7</b>
Garlic	-	-	-	-	-	-	-	-	2.0	1.6	1.5	-	<b>5.1</b>
Ginger	0.1	0.2	0.3	1.9	2.2	1.3	2.7	9.1	17.4	5.0	1.5	0.8	<b>42.5</b>
Groundnut	11.0	12.2	6.2	7.4	19.5	23.9	2.1	1.9	0.8	0.3	16.9	61.0	<b>163.2</b>
Maize	0.9	0.4	1.0	2.4	0.7	2.9	1.0	1.9	2.7	7.8	3.7	17.7	<b>43.1</b>
Onion	-	-	-	-	1.7	6.0	3.1	1.8	6.8	55.1	13.4	1.0	<b>88.9</b>
Onion (hybrid)	-	-	-	-	-	-	-	3.1	41.3	59.4	30.8	13.5	<b>148.1</b>
Potato	26.7	-	-	-	-	13.0	62.6	116.1	248.8	222.2	231.9	89.6	<b>1,010.9</b>
Rice (paddy)	-	-	32.7	26.3	60.7	-	-	-	-	-	-	-	<b>119.6</b>
Tomato	5.0	4.4	3.7	4.4	4.7	5.2	4.3	3.8	3.3	4.1	5.4	4.4	<b>52.7</b>
Tomato (hybrid)	64.0	59.0	46.9	43.8	57.2	61.7	61.1	63.0	67.3	66.4	59.8	58.5	<b>708.7</b>
Mixed vegetables <sup>3</sup>	74.4	63.8	50.6	48.1	70.3	79.4	91.7	91.7	102.2	88.1	92.1	80.4	<b>932.8</b>
Banana	43.0	43.0	42.6	42.5	41.7	40.7	40.8	40.6	41.9	40.0	40.0	40.1	<b>496.9</b>
Pineapple	27.1	30.3	32.9	33.6	35.0	33.1	30.1	28.9	31.2	31.3	30.7	32.5	<b>376.7</b>
<b>Total food crops</b>	<b>571.0</b>	<b>482.5</b>	<b>465.0</b>	<b>450.8</b>	<b>550.6</b>	<b>558.1</b>	<b>578.5</b>	<b>647.5</b>	<b>852.1</b>	<b>830.2</b>	<b>793.1</b>	<b>704.5</b>	<b>7,483.8</b>

<sup>1</sup> Includes interline plantations.

<sup>2</sup> Includes bittergourd, calabash, chouchou, cucumber, gourgette, patole, pipengaille, pumpkin, squash and voehm.

<sup>3</sup> Includes beet, broccoli, carrot, echalotte, eddoes, ladies finger, leek, lettuce, manioc, petsai, sweet pepper and sweet potato.

**Table 4.6 - Monthly production<sup>1</sup> of food crops - Island of Mauritius, 2010**

(Tonnes)

Food crops	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	129	76	76	89	149	130	110	128	144	146	104	108	<b>1,389</b>
Brinjal	246	237	245	237	232	220	227	226	195	223	181	214	<b>2,683</b>
Cabbage	263	175	228	235	389	581	501	625	630	487	376	292	<b>4,782</b>
Cauliflower	42	16	12.0	7.0	64	257	317	257	140	115	62	34	<b>1,323</b>
Chillies	140	122	105	101	116	101	98	105	109	118	101	108	<b>1,324</b>
Creepers <sup>2</sup>	2,859	2,448	2,280	2,094	2,430	2,708	2,595	2,563	2,416	2,449	2,296	2,696	<b>29,834</b>
Garlic	-	-	-	-	-	-	1.0	3	9	10	1.0	-	<b>24</b>
Ginger	4.0	2.0	-	3.0	3	5	10	382	543	288	115	2	<b>1,357</b>
Groundnut	65	111	67	49	101	58	27	24	10	24	8	12	<b>556</b>
Maize	12	12	2	1	11	15	9	1	18	7	92	148	<b>328</b>
Onion	-	-	-	-	-	86	90	24	368	769	245	-	<b>1,582</b>
Onion (hybrid)	-	-	-	-	-	-	5.0	61	471	1,691	1,688	299	<b>4,215</b>
Potato	697	81	-	-	-	104	1,211	3,066	3,558	6,580	3,842	2,570	<b>21,709</b>
Tomato	357	175	89	98	122	196	87	128	110	141	65	68	<b>1,636</b>
Tomato (hybrid)	1,376	736	538	459	638	839	1,028	863	852	1,065	1,153	1,155	<b>10,702</b>
Mixed vegetables <sup>3</sup>	1,082	960	831	857	944	1,042	1,176	1,425	1,328	1,368	1,114	808	<b>12,935</b>
Banana	983	977	981	1,019	1,003	1,000	1,006	1,005	1,022	960	973	1,007	<b>11,936</b>
Pineapple	637	612	481	489	526	486	478	502	563	585	587	583	<b>6,529</b>
<b>Total food crops</b>	<b>8,892</b>	<b>6,740</b>	<b>5,935</b>	<b>5,738</b>	<b>6,728</b>	<b>7,828</b>	<b>8,976</b>	<b>11,388</b>	<b>12,486</b>	<b>17,026</b>	<b>13,003</b>	<b>10,104</b>	<b>114,844</b>

<sup>1</sup> Includes interline plantations.<sup>2</sup> Includes bittergourd, calabash, chouchou, cucumber, gourgette, patole, pipengaille, pumpkin, squash and voehm.<sup>3</sup> Includes beet, broccoli, carrot, echalotte, eddoes, ladies finger, leek, lettuce, manioc, petsai, sweet pepper and sweet potato.

Source: AREU and Statistics Mauritius



**Table 4.7 - Monthly production<sup>1</sup> of food crops - Island of Mauritius, 2011**

(Tonnes)

Food crops	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	103	95	101	97	137	194	171	156	174	162	160	146	<b>1,696</b>
Brinjal	187	198	215	227	229	277	288	327	337	327	309	281	<b>3,202</b>
Cabbage	572	264	263	302	344	506	491	537	670	423	376	371	<b>5,119</b>
Cauliflower	78	2	2	37	84	283	242	202	257	179	78	204	<b>1,648</b>
Chillies	115	106	117	121	108	119	118	115	121	115	116	112	<b>1,383</b>
Creepers <sup>2</sup>	2,876	2,493	2,274	2,218	2,355	2,449	2,348	2,546	2,362	1,972	2,203	2,702	<b>28,798</b>
Garlic	-	-	-	-	-	-	-	-	13	11	10	-	<b>34</b>
Ginger	1	1	2	10	8	6	24	192	369	94	28	13	<b>748</b>
Groundnut	23	48	13	15	44	56	6	5	2	1	38	248	<b>499</b>
Maize	5	4	4	9	5	14	6	17	21	69	37	129	<b>320</b>
Onion	-	-	-	-	9	33	22	22	122	942	224	17	<b>1,391</b>
Onion (hybrid)	-	-	-	-	-	-	-	46	1,150	1,507	809	338	<b>3,850</b>
Potato	247	-	-	-	-	238	1,126	2,162	6,176	5,104	4,573	1,935	<b>21,561</b>
Rice (paddy)	-	-	11	105	200	-	-	-	-	-	-	-	<b>316</b>
Tomato	60	47	33	38	45	58	48	46	40	53	70	55	<b>593</b>
Tomato (hybrid)	1,087	851	625	533	731	937	930	941	1,123	1,095	974	934	<b>10,761</b>
Mixed vegetables <sup>3</sup>	872	694	520	533	856	1,018	1,284	1,477	1,605	1,337	1,283	1,070	<b>12,549</b>
Banana	921	900	900	907	867	847	852	895	899	859	840	857	<b>10,544</b>
Pineapple	652	800	890	988	1,032	883	853	915	959	970	937	1,043	<b>10,922</b>
<b>Total food crops</b>	<b>7,799</b>	<b>6,503</b>	<b>5,970</b>	<b>6,140</b>	<b>7,054</b>	<b>7,918</b>	<b>8,809</b>	<b>10,601</b>	<b>16,400</b>	<b>15,220</b>	<b>13,065</b>	<b>10,455</b>	<b>115,934</b>

<sup>1</sup> Includes interline plantations.

<sup>2</sup> Includes bittergourd, calabash, chouchou, cucumber, gourgette, patole, pipengaille, pumpkin, squash and voehm.

<sup>3</sup> Includes beet, broccoli, carrot, echalotte, eddoes, ladies finger, leek, lettuce, manioc, petsai, sweet pepper and sweet potato.

Source: AREU and Statistics Mauritius

**Table 4.8 - Area harvested and production of food crops by district - Island of Mauritius, 2007 -2011**

(Area in hectares; Production in tonnes)

District	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	394.0	8,367	304.7	5,974	354.3	7,366	430.1	9,215	394.5	7,634
Flacq	1,114.3	17,667	1,041.7	16,279	1,159.6	20,818	1,198.5	18,830	1,518.9	25,223
Grand Port	859.1	11,385	857.0	11,181	943.3	13,083	929.2	12,588	960.7	11,386
Moka	560.0	9,113	608.6	9,583	645.7	11,250	735.7	11,130	825.0	12,298
Pamplemousses	1,195.6	12,516	805.7	9,382	1,098.8	12,847	954.9	11,127	947.0	12,400
Plaines Wilhems	918.2	16,759	979.8	17,409	1,052.7	21,589	1,230.8	23,200	985.5	17,709
Riviere du Rempart	872.8	8,190	773.6	7,961	906.2	9,848	932.3	10,116	674.0	8,197
Savanne	826.4	15,133	894.7	15,252	922.2	17,142	1158.3	18,638	1178.2	21,087
<b>Whole Island</b>	<b>6,740.4</b>	<b>99,130</b>	<b>6,265.8</b>	<b>93,021</b>	<b>7,082.8</b>	<b>113,943</b>	<b>7,569.8</b>	<b>114,844</b>	<b>7,483.8</b>	<b>115,934</b>

Source: AREU and Statistics Mauritius

**Table 4.9 - Area harvested and production of beans and peas by district - Island of Mauritius, 2007 - 2011**

(Area in hectares; Production in tonnes)

District	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	12.5	100	3.9	29	3.5	35	3.9	44	6.6	71
Flacq	39.2	212	47.4	191	49.7	264	45.8	269	75.2	547
Grand Port	45.8	213	41.4	174	52.2	262	32.6	160	38.4	199
Moka	32.9	192	30.1	167	36.1	215	55.1	322	48.2	286
Pamplemousses	60.1	185	42.1	128	49.1	123	41.1	129	35.1	147
Plaines Wilhems	14.4	128	21.1	168	20.5	209	21.4	239	23.2	242
Riviere du Rempart	68.4	275	56.7	213	45.9	134	41.4	134	26.8	94
Savanne	32.6	142	29.1	117	26.5	123	28.0	92	24.9	110
<b>Whole Island</b>	<b>305.9</b>	<b>1,447</b>	<b>271.8</b>	<b>1,187</b>	<b>283.5</b>	<b>1,365</b>	<b>269.3</b>	<b>1,389</b>	<b>278.4</b>	<b>1,696</b>

Source: AREU and Statistics Mauritius

**Table 4.10 - Area harvested and production of potato by district - Island of Mauritius, 2007 - 2011**

(Area in hectares; Production in tonnes)

District	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	33.1	852	17.4	315	18.5	560	40.9	995	33.6	538
Flacq	20.3	514	9.3	228	19.2	454	24.8	488	31.6	643
Grand Port	62.8	1,521	84.4	2,078	113.7	2,950	110.0	2,637	101.8	2,335
Moka	99.8	2,042	93.5	1,737	121.6	2,042	116.1	1,979	156.7	2,617
Pamplemousses	44.4	1,083	51.8	1,189	65.9	1,562	9.2	179	35.5	628
Plaines Wilhems	65.7	1,599	72.7	1,920	87.9	2,045	204.7	4,337	100.2	1,737
Riviere du Rempart	27.8	671	37.4	888	60.3	1,584	87.3	1,772	60.5	1,488
Savanne	256.5	7,085	281.1	6,513	370.9	8,631	472.7	9,322	491.0	11,575
<b>Whole Island</b>	<b>610.4</b>	<b>15,367</b>	<b>647.6</b>	<b>14,868</b>	<b>858.0</b>	<b>19,828</b>	<b>1065.7</b>	<b>21,709</b>	<b>1010.9</b>	<b>21,561</b>

Source: AREU and Statistics Mauritius

**Table 4.11 - Area harvested and production of maize by district - Island of Mauritius, 2007 - 2011**

(Area in hectares; Production in tonnes)

District	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	3.6	28	5.4	66	0.1	1	0.6	10	0.1	1
Flacq	57.2	627	24.2	163	2.1	13	21.8	152	14.8	98
Grand Port	17.5	162	6.7	68	2.4	19	1.5	14	1.2	6
Moka	10.1	47	12.1	79	3.8	36	4.8	28	11.8	55
Pamplemousses	3.9	14	4.0	15	1.2	5	0.2	1	5.3	51
Plaines Wilhems	1.0	20	1.1	10	2.3	20	-	-	-	-
Riviere du Rempart	4.0	14	2.8	10	0.8	3	6.3	24	4.0	19
Savanne	10.9	109	4.9	49	1.0	15	12.7	99	5.8	89
<b>Whole Island</b>	<b>108.2</b>	<b>1,021</b>	<b>55.8</b>	<b>394</b>	<b>13.7</b>	<b>112</b>	<b>47.9</b>	<b>328</b>	<b>43.1</b>	<b>320</b>

Source: AREU and Statistics Mauritius

**Table 4.12 - Area harvested and production of groundnut by district - Island of Mauritius, 2007 - 2011**

(Area in hectares; Production in tonnes)

District	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	1.7	6	3.6	7	0.4	2	-	-	-	-
Flacq	0.9	3	22.4	71	47.4	123	48.8	178	57.8	259
Grand Port	10.6	23	3.0	7	43.5	103	13.2	60	0.9	2
Moka	2.1	6	4.6	16	6.9	17	2.9	9	4.2	13
Pamplemousses	63.1	145	29.5	76	54.9	159	18.4	41	20.2	47
Plaines Wilhems	1.9	4	0.5	1	0.3	2	-	-	0.2	1.0
Riviere du Rempart	36.0	56	41.8	61	56.6	108	25.5	43	17.6	40
Savanne	23.5	47	37.1	81	30.8	73	98.8	225	62.3	137
<b>Whole Island</b>	<b>139.8</b>	<b>290</b>	<b>142.5</b>	<b>320</b>	<b>240.8</b>	<b>587</b>	<b>207.6</b>	<b>556</b>	<b>163.2</b>	<b>499</b>

Source: AREU and Statistics Mauritius

**Table 4.13 - Area harvested and production of onion by district - Island of Mauritius, 2007 - 2011**

(Area in hectares; Production in tonnes)

District	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	51.5	1,574	61.6	1,590	64.3	1,603	100.0	2,757	90.9	2,382
Flacq	84.2	1,271	79.6	1,481	77.5	1,440	73.8	1,313	79.6	1,289
Grand Port	9.6	130	9.2	147	7.9	110	13.4	216	8.3	158
Moka	0.5	6.0	1.1	30.0	-	-	-	-	1	18
Pamplemousses	5.0	154	5.5	146	5.0	117	3.7	74	10.1	185
Plaines Wilhems	78.0	2,909	59.8	1,975	47.1	1,430	44.5	1,270	41.9	1,080
Riviere du Rempart	1.4	22	1.9	34	1.6	40	2.1	48	1.9	33
Savanne	11.9	121	6.2	155	5.4	115	3.6	119	2.9	96
<b>Whole Island</b>	<b>169.9</b>	<b>4,550</b>	<b>242.1</b>	<b>6,187</b>	<b>208.8</b>	<b>4,855</b>	<b>241.1</b>	<b>5,797</b>	<b>237.0</b>	<b>5,241</b>

Source: AREU and Statistics Mauritius

**Table 4.14 - Area harvested and production of tomato by district - Island of Mauritius, 2007- 2011**

(Area in hectares; Production in tonnes)

District	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	52.5	1,384	37.3	1,050	50.2	1,162	54.9	1,200	48.1	978
Flacq	80.4	1,273	94.7	1,488	105.1	1,876	95.5	1,589	131.3	2,106
Grand Port	160.5	2,475	170.2	2,395	170.9	2,742	176.2	2,511	150.6	2,182
Moka	33.6	537	40.8	695	37.0	738	49.3	784	50.0	845
Pamplemousses	130.2	1,676	102.0	1,459	131.1	1,795	109.5	1,408	118.7	1,518
Plaines Wilhems	30.6	374	52.2	887	51.3	907	72.9	1,128	53.3	1,010
Riviere du Rempart	164.2	2,249	151.7	2,331	165.3	2,280	173.1	2,355	116.9	1,472
Savanne	82.4	1,149	95.2	1,213	70.0	1,086	98.5	1,363	92.4	1,243
<b>Whole Island</b>	<b>934.8</b>	<b>14,671</b>	<b>734.4</b>	<b>11,117</b>	<b>780.9</b>	<b>12,586</b>	<b>829.9</b>	<b>12,338</b>	<b>761.3</b>	<b>11,354</b>

Source: AREU and Statistics Mauritius



**Table 4.15 - Area harvested and production of cabbage and cauliflower by district - Island of Mauritius, 2007 - 2011**

(Area in hectares; Production in tonnes)

District	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	24.0	462	12.2	250	15.6	391	15.8	366	25.9	614
Flacq	49.1	936	34.9	585	36.2	723	33.2	537	39.3	684
Grand Port	26.5	492	29.6	536	28.8	561	24.0	451	26.9	508
Moka	53.5	971	51.6	931	62.5	1,410	73.6	1,378	78.9	1,469
Pamplemousses	17.1	333	9.2	173	19.6	373	16.0	266	14.0	253
Plaines Wilhems	113.6	2,478	105.3	2,131	109.7	2,489	112.5	2,727	118.8	2,842
Riviere du Rempart	7.4	133	6.9	145	10.8	191	10.8	165	8.1	126
Savanne	16.1	256	14.5	190	14.8	186	14.7	215	13.6	271
<b>Whole Island</b>	<b>307.3</b>	<b>6061</b>	<b>264.2</b>	<b>4941</b>	<b>298.0</b>	<b>6324</b>	<b>300.6</b>	<b>6105</b>	<b>325.5</b>	<b>6,767</b>

Source: AREU and Statistics Mauritius

**Table 4.16 - Area harvested and production of creepers by district - Island of Mauritius, 2007- 2011**

(Area in hectares; Production in tonnes)

District	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	67.6	1,112	42.2	653	52.7	815	62.6	1,150	54.3	796
Flacq	215.6	2,272	209.6	2,194	249.6	3,058	286.7	3,445	377.5	4,533
Grand Port	331.1	4,026	322.9	3,585	312.6	3,827	323.0	3,747	306.2	3,251
Moka	208.9	3,436	228.6	3,586	234.3	4,181	267.2	4,045	285.9	4,079
Pamplemousses	384.9	3,647	222.2	2,132	360.8	3,782	329.8	3,500	299.5	3,724
Plaines Wilhems	281.9	4,481	341.5	5,795	348.0	7,394	370.3	7,361	328.0	5,492
Riviere du Rempart	446.5	3,985	363.9	3,351	440.3	4,348	453.1	4,480	331.5	3,901
Savanne	141.5	1,720	162.3	1,983	144.8	1,774	171.2	2,106	230.8	3,022
<b>Whole Island</b>	<b>2,078.0</b>	<b>24,679</b>	<b>1,893.2</b>	<b>23,279</b>	<b>2,143.1</b>	<b>29,179</b>	<b>2,263.9</b>	<b>29,834</b>	<b>2,213.7</b>	<b>28,798</b>

Source: AREU and Statistics Mauritius

**Table 4.17 - Area harvested and production of other vegetables<sup>1</sup> by district - Island of Mauritius, 2007 - 2011**

(Area in hectares; Production in tonnes)

District	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	92.2	1,829	70.7	982	82.6	1,398	88.6	1,336	91.3	1,391
Flacq	49.0	539	227.1	2,094	57.9	636	62.7	586	60.0	604
Grand Port	105.1	1,144	141.5	1,258	130.0	1,379	139.5	1,364	138.9	1,450
Moka	65.9	1,023	104.7	1,338	75.6	1,122	92.1	1,279	99.2	1,241
Pamplemousses	254.1	2,267	268.5	2,520	217.5	2,416	205.1	2,036	176.1	2,271
Plaines Wilhems	312.0	4,483	314.1	4,281	356.7	6,547	373.5	5,513	296.4	4,926
Riviere du Rempart	51.0	321	105.6	870	54.3	551	59.9	453	36.9	220
Savanne	30.8	393	53.8	689	33.2	556	29.6	368	34.1	446
<b>Whole Island</b>	<b>960.1</b>	<b>11,999</b>	<b>1,286.0</b>	<b>14,032</b>	<b>1,007.8</b>	<b>14,605</b>	<b>1,051.0</b>	<b>12,935</b>	<b>932.8</b>	<b>12,549</b>

<sup>1</sup> Includes beet, broccoli , carrot, echalotte, eddoes, ladies finger, leek, lettuce, manioc, petsai, sweet pepper and sweet potato.

Source: AREU and Statistics Mauritius

**Table 4.18 - Area harvested and production of banana by district - Island of Mauritius, 2007 - 2011**

(Area in hectares; Production in tonnes)

District	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	47.7	933	50.0	1,023	56.2	1,221	55.6	1,152	36.3	673
Flacq	114.4	2,367	142.6	3,269	122.6	3,037	151.5	3,692	143.7	3,605
Grand Port	45.8	847	44.2	847	43.5	841	55.4	1,091	41.9	825
Moka	25.1	507	30.2	659	33.9	797	37.9	808	42.1	909
Pamplemousses	9.9	125	8.5	108	10.5	207	11.1	234	11.1	232
Plaines Wilhems	10.5	200	11.5	241	10.6	258	10.1	244	10.6	221
Riviere du Rempart	5.3	65	4.7	55	5.6	101	5.9	110	4.3	92
Savanne	204.8	3,982	210.5	4,261	210.8	4,458	214.8	4,605	206.8	3,987
<b>Whole Island</b>	<b>463.5</b>	<b>9,026</b>	<b>502.2</b>	<b>10,463</b>	<b>493.7</b>	<b>10,920</b>	<b>542.3</b>	<b>11,936</b>	<b>496.9</b>	<b>10,544</b>

Source: AREU and Statistics Mauritius

**Table 4.19 - Area harvested and production of pineapple by district - Island of Mauritius, 2007 - 2011**

(Area in hectares; Production in tonnes)

District	2007		2008		2009		2010		2011	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	-	-	0.5	9	2.4	81	2.1	105	3.4	135
Flacq	145.5	4,956	150.0	4,515	193.0	6,870	159.3	4,512	266.8	8,213
Grand Port	3.6	89	3.9	86	3.4	84	5.3	155	0.7	15
Moka	4.0	137	11.4	346	13.3	485	14.9	310	22.7	558
Pamplemousses	50.9	1,213	62.3	1,436	57.7	1,331	63.2	1,387	74.5	1,829
Plaine Wilhems	-	-	-	-	-	-	-	-	-	-
Riviere du Rempart	0.2	3	0.1	2	1.5	29	3.7	60.0	8.4	162.0
Savanne	-	-	-	-	-	-	-	-	0.2	10.0
<b>Whole Island</b>	<b>204.2</b>	<b>6,398</b>	<b>228.2</b>	<b>6,394</b>	<b>271.3</b>	<b>8,880</b>	<b>248.5</b>	<b>6,529</b>	<b>377</b>	<b>10,922</b>

Source: AREU and Statistics Mauritius

**Table 4.20 - Average monthly retail prices of food crops - Island of Mauritius, 2010**

(Rupees)

Food crops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Beans	Kg	75.83	91.30	90.63	74.74	50.19	59.69	62.98	58.78	46.53	54.17	58.13	50.25
Beet	Unit	13.19	16.59	19.00	24.82	20.43	15.73	13.54	11.17	10.83	11.11	11.30	11.28
Bittergourd	Kg	67.44	79.28	78.52	76.53	70.46	71.39	77.99	84.41	84.75	83.77	73.69	65.06
Brinjal	Kg	31.95	23.92	25.26	28.38	30.84	36.28	39.75	36.47	23.31	35.25	34.59	25.58
Cabbage	Unit	31.89	36.02	40.09	36.53	22.45	16.91	17.92	24.17	23.50	23.79	25.16	18.19
Calabash	Kg	28.16	31.50	28.39	30.11	25.13	26.88	29.91	33.44	31.72	30.13	28.53	25.09
Carrot	Kg	38.86	48.22	74.84	95.59	82.72	44.69	42.81	30.22	20.53	21.80	29.44	31.30
Cauliflower	Unit	50.63	-	-	79.64	60.66	55.78	50.56	45.36	40.78	49.16	49.27	48.42
Chillies(long)	Kg	152.86	143.13	162.94	167.25	102.28	130.00	125.65	137.25	110.38	93.70	123.00	96.56
Chillies(small)	Kg	178.31	178.13	187.50	196.94	147.25	179.38	200.38	261.38	235.00	198.00	188.13	157.60
Chouchou	Kg	33.51	38.36	32.51	20.66	16.03	11.98	14.07	15.81	17.66	24.16	27.22	26.16
Cucumber	Unit	15.68	18.31	18.48	14.21	13.55	18.91	26.06	33.08	25.55	21.11	25.78	16.48
Eddoes(curry)	Kg	62.41	59.38	60.63	60.66	58.34	60.31	62.69	64.97	65.57	69.50	69.22	67.50
Eddoes(violet)	Kg	134.50	132.22	122.14	129.81	128.83	125.50	127.31	140.83	150.83	140.49	142.71	133.75
Ginger	Kg	118.50	118.00	119.63	134.63	138.46	125.00	112.25	117.50	120.63	114.90	122.50	126.13

**Table 4.20 (cont'd) -Average monthly retail prices of food crops - Island of Mauritius, 2010**

(Rupees)

Food crops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Groundnut (fresh)	Kg	37.85	41.44	51.88	60.45	60.88	66.15	75.42	75.71	77.19	73.44	74.32	67.38
Ladies finger	Kg	66.28	71.16	56.69	41.85	39.09	50.16	69.90	80.94	80.19	89.88	96.93	94.01
Leek	Unit	11.09	11.16	11.57	12.02	11.69	11.84	12.44	11.45	11.17	10.81	10.64	10.75
Lettuce	Unit	16.34	20.16	21.70	20.20	16.07	14.27	15.16	14.78	14.22	13.97	14.44	14.88
Maize (cob)	Unit	9.95	10.00	9.72	10.00	10.00	10.00	12.40	13.56	13.26	14.82	13.31	13.44
Manioc	Kg	22.15	22.50	22.28	21.73	23.38	23.50	22.83	21.76	23.34	23.95	25.07	27.29
Onion (local)	Kg	35.58	38.80	-	34.67	-	-	43.23	44.81	45.84	38.22	38.16	44.71
Patole	Kg	43.24	43.41	40.19	39.19	37.75	36.53	40.43	42.88	44.75	44.54	44.51	42.63
Petsai	Unit	18.39	20.87	22.40	22.53	19.31	18.19	17.38	16.91	18.55	18.00	19.43	18.12
Pipengaille	Kg	43.66	46.41	40.31	33.06	29.42	29.91	36.56	39.20	38.72	41.09	44.50	43.19
Potato	Kg	26.65	27.69	28.18	27.79	27.80	30.05	30.70	30.49	30.00	29.31	29.00	29.60
Pumpkin	Kg	27.56	36.91	25.71	19.68	17.49	15.97	17.51	19.64	21.41	22.59	23.53	21.64
Squash	Unit	31.08	36.67	39.06	27.22	20.16	29.35	29.81	28.92	28.28	27.79	25.49	26.94
Sweet pepper	Kg	189.54	203.75	193.02	204.25	191.13	195.00	220.27	209.69	217.92	216.95	212.19	205.17
Sweet potato	Kg	24.82	25.13	23.94	26.82	28.28	27.58	27.42	28.80	28.16	27.06	29.82	27.80
Tomato	Kg	43.97	107.19	125.13	121.34	78.56	48.84	43.94	47.75	38.38	29.43	42.97	29.45
Voehm	Kg	54.83	63.59	54.31	49.81	51.58	58.59	67.84	73.59	71.28	67.91	59.41	37.99

**Table 4.21 - Average monthly retail prices of food crops - Island of Mauritius, 2011**

(Rupees)

Food crops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Beans	Kg	58.80	71.93	75.94	65.86	52.19	47.78	48.98	44.72	46.73	52.80	49.84	63.78
Beet	Unit	16.73	19.01	22.47	22.99	20.00	15.86	12.65	10.73	11.33	11.78	12.70	13.15
Bittergourd	Kg	75.00	78.13	73.44	63.25	60.72	60.00	77.21	80.44	81.47	73.00	63.44	71.81
Brinjal	Kg	38.69	34.28	21.44	33.01	33.04	35.72	30.64	23.84	25.44	36.23	39.22	34.86
Cabbage	Unit	24.73	24.97	29.77	39.95	36.52	29.22	20.99	12.53	14.41	17.60	26.95	32.92
Calabash	Kg	29.76	30.97	23.19	20.85	27.71	26.19	30.98	27.44	24.33	26.64	25.81	30.91
Carrot	Kg	48.72	47.66	80.63	64.69	54.56	57.03	46.63	26.49	22.39	22.09	25.97	32.48
Cauliflower	Unit	53.27	73.33	-	80.00	70.47	55.63	43.78	38.16	37.97	41.25	43.59	49.79
Chillies(long)	Kg	117.90	137.50	69.63	110.43	125.08	134.69	134.15	139.50	133.38	160.75	157.50	134.81
Chillies(small)	Kg	162.00	198.75	134.88	145.00	146.13	155.00	177.75	201.38	201.63	213.00	216.25	199.88
Chouchou	Kg	45.98	48.38	25.38	14.18	13.56	11.50	12.46	13.81	17.04	21.30	27.44	37.91
Cucumber	Unit	22.29	27.11	20.84	15.40	20.11	23.33	24.81	24.70	24.89	27.03	28.28	30.03
Eddoes(curry)	Kg	68.29	66.98	68.07	66.97	65.13	72.97	68.75	71.04	72.88	75.42	70.57	70.63
Eddoes(violet)	Kg	133.83	134.95	136.72	142.79	141.35	146.04	145.67	155.16	156.75	167.50	173.33	154.46
Ginger	Kg	139.30	141.38	148.75	160.38	157.18	126.13	123.05	126.38	124.88	118.25	115.47	139.38



**Table 4.21 (cont'd) -Average monthly retail prices of food crops - Island of Mauritius, 2011**

(Rupees)

Food crops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Groundnut (fresh)	Kg	62.16	58.44	58.70	61.44	60.78	67.86	75.73	76.19	80.83	81.75	66.20	59.28
Ladies finger	Kg	91.22	95.63	74.38	55.59	50.89	52.81	77.90	82.31	90.66	105.81	104.38	108.25
Leek	Unit	11.29	11.77	11.91	12.55	13.02	11.80	13.02	12.90	11.63	11.89	11.75	11.70
Lettuce	Unit	19.75	26.95	23.44	20.33	18.80	17.27	15.40	12.25	12.23	11.41	13.63	17.63
Maize (cob)	Unit	13.93	15.15	-	16.43	16.88	17.14	16.40	18.75	19.03	18.48	17.24	16.67
Manioc	Kg	30.32	27.44	30.96	32.69	32.22	30.41	31.54	25.93	27.13	26.49	27.91	26.24
Onion (local)	Kg	53.36	58.82	-	-	-	-	55.00	52.06	48.72	43.78	46.31	49.78
Patole	Kg	45.11	45.25	36.28	33.01	40.85	43.03	44.61	44.17	43.19	43.08	44.84	52.95
Petsai	Unit	22.96	24.64	25.18	24.66	25.05	23.18	75.91	16.91	16.23	17.25	21.25	24.08
Pipengaille	Kg	46.09	49.94	39.34	29.25	28.23	23.75	29.86	31.59	33.53	40.97	41.19	48.63
Potato	Kg	30.36	30.28	30.34	29.72	-	35.63	32.57	29.70	29.28	29.20	29.75	30.18
Pumpkin	Kg	23.59	23.28	23.31	22.71	18.31	17.80	18.74	20.44	25.46	23.83	22.00	20.81
Squash	Unit	29.58	-	46.67	33.51	21.64	18.28	23.61	31.38	30.56	24.48	25.55	32.11
Sweet pepper	Kg	210.38	210.00	-	210.29	206.88	211.88	211.25	206.75	204.71	204.42	208.96	210.58
Sweet potato	Kg	29.96	31.38	32.97	36.38	34.73	34.44	36.12	36.72	35.79	31.78	31.47	29.53
Tomato	Kg	36.04	77.92	91.22	123.76	87.28	41.22	38.99	53.68	42.39	41.81	28.89	42.11
Voehm	Kg	47.09	47.41	45.16	41.35	53.47	53.47	67.76	67.71	66.48	63.06	51.94	52.91

# **LIVESTOCK AND FISHERIES**

**Table 5.1 - Number of cattle, goats, sheep and pigs by type of breeder as at June 2011 -  
Island of Mauritius**

Type of breeder	Cattle	Goats	Sheep	Pigs
Small breeders	5,365	28,132	1,899	23,285
Livestock breeding stations and prisons farm	184	44	32	0
Large commercial farms	1,047	0	0	0
<b>TOTAL</b>	<b>6,596</b>	<b>28,176</b>	<b>1,931</b>	<b>23,285</b>

Source: Agricultural Research & Extension Unit (AREU)

**Table 5.2 - Number of small breeders and number of livestock by district as at June 2011 -  
Island of Mauritius**

District	Cattle		Goats		Sheep		Pigs	
	No. of breeders	No. of heads	No. of breeders	No. of heads	No. of breeders	No. of heads	No. of breeders	No. of heads
Pamplemousses	148	671	620	5,214	26	230	36	956
Riviere du Rempart	232	1,153	616	5,947	46	471	41	557
Flacq	199	659	816	6,353	26	230	83	3,355
Grand Port	100	341	275	2,211	19	130	46	1,723
Savanne	70	527	218	2,026	16	208	28	426
Plaine Wilhems	81	496	91	882	4	185	23	955
Moka	87	561	55	654	0	0	13	388
Black River / Port-Louis	101	957	357	4,845	11	445	281	14,925
<b>TOTAL</b>	<b>1,018</b>	<b>5,365</b>	<b>3,048</b>	<b>28,132</b>	<b>148</b>	<b>1,899</b>	<b>551</b>	<b>23,285</b>

Source: Agricultural Research & Extension Unit (AREU)

**Table 5.3 - Livestock slaughtered <sup>1</sup> - Island of Mauritius, 2008 -2011**

Type of Livestock	2008		2009		2010		2011	
	No. of heads	Carcass weight (tonnes)	No. of heads	Carcass weight (tonnes)	No. of heads	Carcass weight (tonnes)	No. of heads	Carcass weight (tonnes)
<b>Cattle</b>	<b>8,472</b>	<b>1,902.6</b>	<b>8,451</b>	<b>2,090.3</b>	<b>8,473</b>	<b>2,194.4</b>	<b>8,282</b>	<b>2,022.8</b>
<i>Local</i>	92	16.8	131	25.3	361	75.1	605	103.0
Milchbreed:								
- Bulls & calves	-	-	-	-	-	-	-	-
- Cows <sup>2</sup>	47	8.8	46	8.2	100	18.5	174	29.3
Other breed	45	8.0	85	17.1	261	56.6	431	73.7
<i>Rodrigues</i>	73	10.4	65	11.2	89	13.3	214	33.1
<i>Imported</i>	8,307	1,875.4	8,255	2,053.8	8,023	2,106.0	7,463	1,886.7
<b>Goats</b>	<b>4,741</b>	<b>62.7</b>	<b>5,407</b>	<b>62.9</b>	<b>5,243</b>	<b>51.1</b>	<b>6,094</b>	<b>51.2</b>
<i>Local and Rodrigues</i>	2,327	18.7	2,680	22.2	3,450	28.8	5,664	45.0
<i>Imported</i>	2,414	44.0	2,727	40.7	1,793	22.3	430	6.2
<b>Sheep</b>	<b>562</b>	<b>13.3</b>	<b>901</b>	<b>14.2</b>	<b>841</b>	<b>17.1</b>	<b>627</b>	<b>10.6</b>
<b>Pigs</b>	<b>5,423</b>	<b>329.9</b>	<b>6,125</b>	<b>427.6</b>	<b>8,886</b>	<b>623.0</b>	<b>9,540</b>	<b>650.3</b>

<sup>1</sup> Abattoir slaughters only

<sup>2</sup> Including Heifers

Source: Mauritius Meat Authority

**Table 5.4 - Production of fish (in wet weight equivalent) - Island of Mauritius, 2002 - 2011**

(Tonnes)

	2002	2003	2004	2005	2006	2007	2008	2009	2010 <sup>1</sup>	2011 <sup>2</sup>
<b>High seas <sup>3</sup></b>	<b>7,021</b>	<b>7,304</b>	<b>7,000</b>	<b>6,711</b>	<b>6,259</b>	<b>4,060</b>	<b>3,614</b>	<b>4,115</b>	<b>3,214</b>	<b>2,829</b>
Local vessels	7,021	7,304	7,000	6,711	6,259	4,060	3,614	4,115	3,214	2,829
<b>Coastal Fishing</b>	<b>2,252</b>	<b>2,116</b>	<b>1,993</b>	<b>1,897</b>	<b>2,114</b>	<b>1,754</b>	<b>1,808</b>	<b>2,161</b>	<b>2,112</b>	<b>2,189</b>
Lagoon and off lagoon	1,302	1,166	1,043	947	1,164	804	858	1,211	1,162	1,239
Sport fishing	650	650	650	650	650	650	650	650	650	650
Amateur fishing	300	300	300	300	300	300	300	300	300	300
<b>Ponds and Barachois</b>	<b>41</b>	<b>29</b>	<b>437</b>	<b>374</b>	<b>472</b>	<b>563</b>	<b>238</b>	<b>430</b>	<b>561</b>	<b>521</b>
<b>Total production</b>	<b>9,314</b>	<b>9,449</b>	<b>9,430</b>	<b>8,982</b>	<b>8,845</b>	<b>6,377</b>	<b>5,660</b>	<b>6,706</b>	<b>5,887</b>	<b>5,539</b>

<sup>1</sup> Revised

<sup>2</sup> Provisional

<sup>3</sup> includes fish caught for the canning industry

Source: Ministry of Fisheries

**Table 5.5 - Catch from artisanal fishing by type - Island of Mauritius, 2008 - 2011**

(Tonnes)

	2008	2009	2010 <sup>1</sup>	2011 <sup>2</sup>
Fin fish	758	1,116	1,055	1,150
<i>Bony</i>	755	1,113	1,055	1,150
<i>Cartilaginous</i>	3	3	-	-
Shell fish	22	11	8	6
Molluscs	78	84	91	83
<b>Total</b>	<b>858</b>	<b>1,211</b>	<b>1,154</b>	<b>1,239</b>

<sup>1</sup> Revised<sup>2</sup> Provisional

Source: Ministry of Fisheries

**Table 5.6 - Total exports and imports of fish and fish preparations - Republic of Mauritius, 2008 - 2011**

(Rs million)

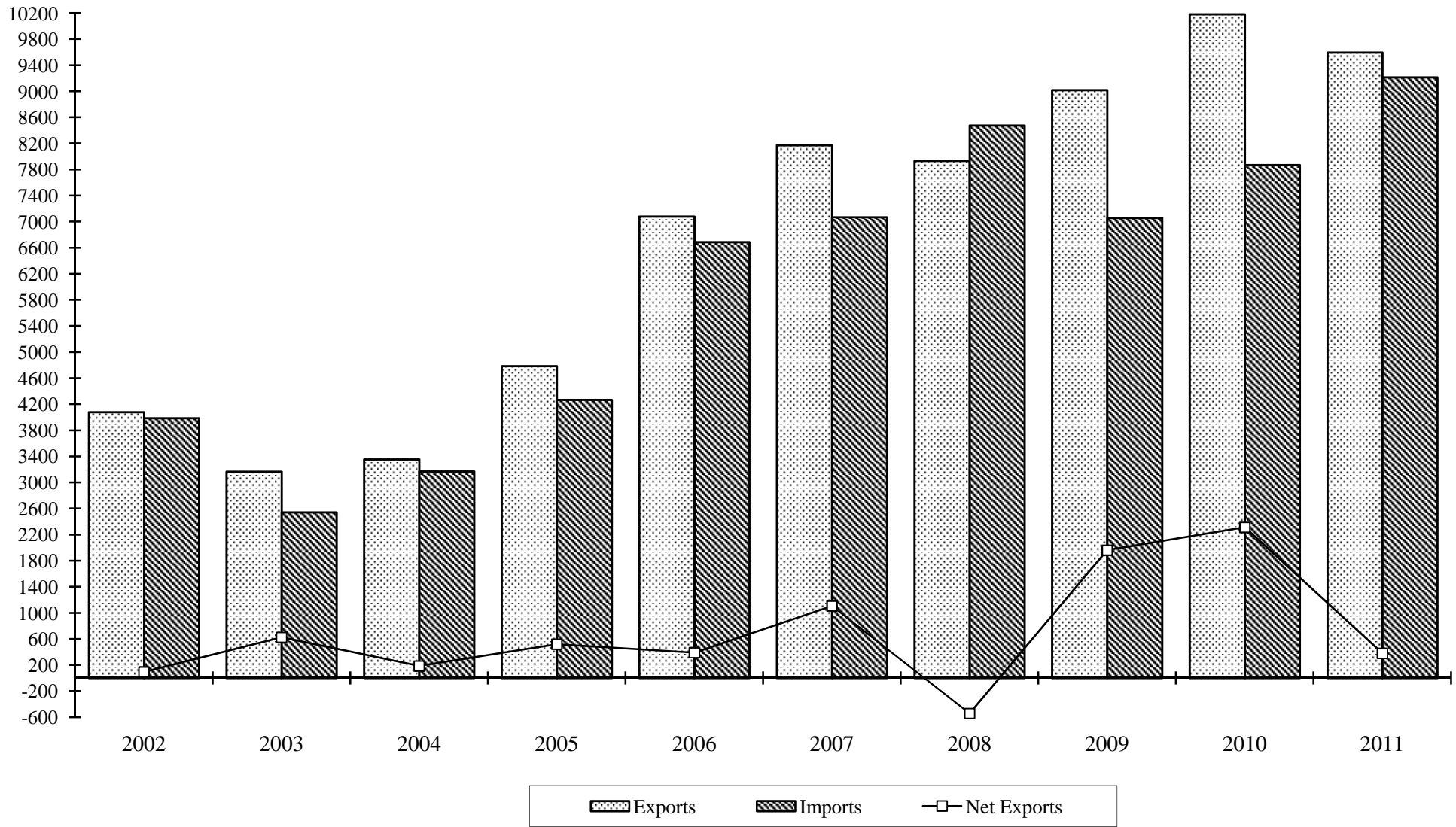
	2008	2009	2010 <sup>1</sup>	2011 <sup>2</sup>
Exports (f.o.b value)	7,931.7	9,017.1	10,181.5	9,592.2
Imports (c.i.f value)	8,474.3	7,055.2	7,869.0	9,212.1
<b>Net exports</b>	<b>-542.6</b>	<b>+1,961.9</b>	<b>+2,312.5</b>	<b>+380.1</b>

Note : As from 2002, data include Freeport transactions

<sup>1</sup> Revised<sup>2</sup> Provisional

**Figure 14 - Total exports & imports of fish - Republic of Mauritius, 2002 - 2011**

(Rs million)



As from 2002, data include Freeport transactions

# **FOOD BALANCE SHEETS**



## Food Balance Sheets

### *General Notes*

1. **Methodology:** Prior to 2004, the methodology for the preparation of the food balance sheets was based on the handbook of 1949. From 2004 onwards, recommendations of the “Handbook of Food Balance Sheets of FAO, 2001” have been used.
2. **Coverage:** As from 2006, data relate to the residents of the Republic of Mauritius (Islands of Mauritius and Rodrigues). Prior to 2006, data covered the Island of Mauritius only.
3. **Further disaggregates:** Some of the items have been further disaggregated owing to their high calorific values.
4. The column “Manufacture” previously appearing under the heading “Domestic Utilisation” has been renamed as “Food manufacture”. A new column “Other Uses” has been added. Included under this heading are: quantities mainly consumed by tourists and victuals. These items were previously included in “Exports”.
5. Quantity is in tonnes unless otherwise specified.
6. Estimated changes in stock:  
  
A negative sign (-) against “stocks” denotes decrease in supply; the absence of a sign signifies increase in supply.
7. Data on production of food crops used for the computation of Food Balance Sheets include backyard production.
8. Production of meat includes local and imported live animals slaughtered in Mauritius and Rodrigues. Off-abattoir slaughters are also included.
9. Data on fish and crustaceans are given in terms of wet-weight equivalent.

**Table 6.1 - Per Capita consumption of selected commodities - Republic of Mauritius, 2004 - 2011**

(Kg/year)

Selected Commodities	2004	2005	2006	2007	2008	2009	2010 <sup>1</sup>	2011
Wheat flour	75.72	77.49	76.90	78.77	74.50	75.79	82.78	81.53
Milled rice	53.02	48.35	48.11	48.55	49.92	56.16	57.11	47.59
Potatoes	16.94	17.55	17.71	17.41	16.45	19.81	19.62	20.46
Sugar	32.40	31.69	30.86	30.76	30.81	29.15	28.14	25.04
Fresh vegetables <sup>2</sup>	91.33	74.59	79.67	72.70	66.50	77.61	77.35	75.30
Oils and fats	26.67	26.92	27.28	28.24	25.45	24.30	25.40	25.13
Milk fresh	6.13	5.45	5.00	5.41	5.78	5.21	5.19	5.10
Milk (powdered) <sup>3</sup>	10.69	10.85	10.25	10.00	9.73	9.78	10.27	10.43
Pulses <sup>3</sup>	10.36	9.94	9.86	10.91	8.56	9.31	10.16	8.93
Eggs	9.50	8.57	8.16	7.77	6.76	6.19	6.67	6.86
Meat and meat preparations <sup>3</sup>	41.02	38.93	43.06	45.74	47.45	48.62	50.18	51.14
Banana	9.31	8.93	8.60	6.80	7.84	8.14	8.89	7.78
Other fresh fruits	18.48	15.74	16.91	17.62	19.19	21.22	19.44	22.30
Fish and fish preparations <sup>4</sup>	19.32	17.90	19.98	19.67	21.25	20.79	21.77	20.60

<sup>1</sup> revised

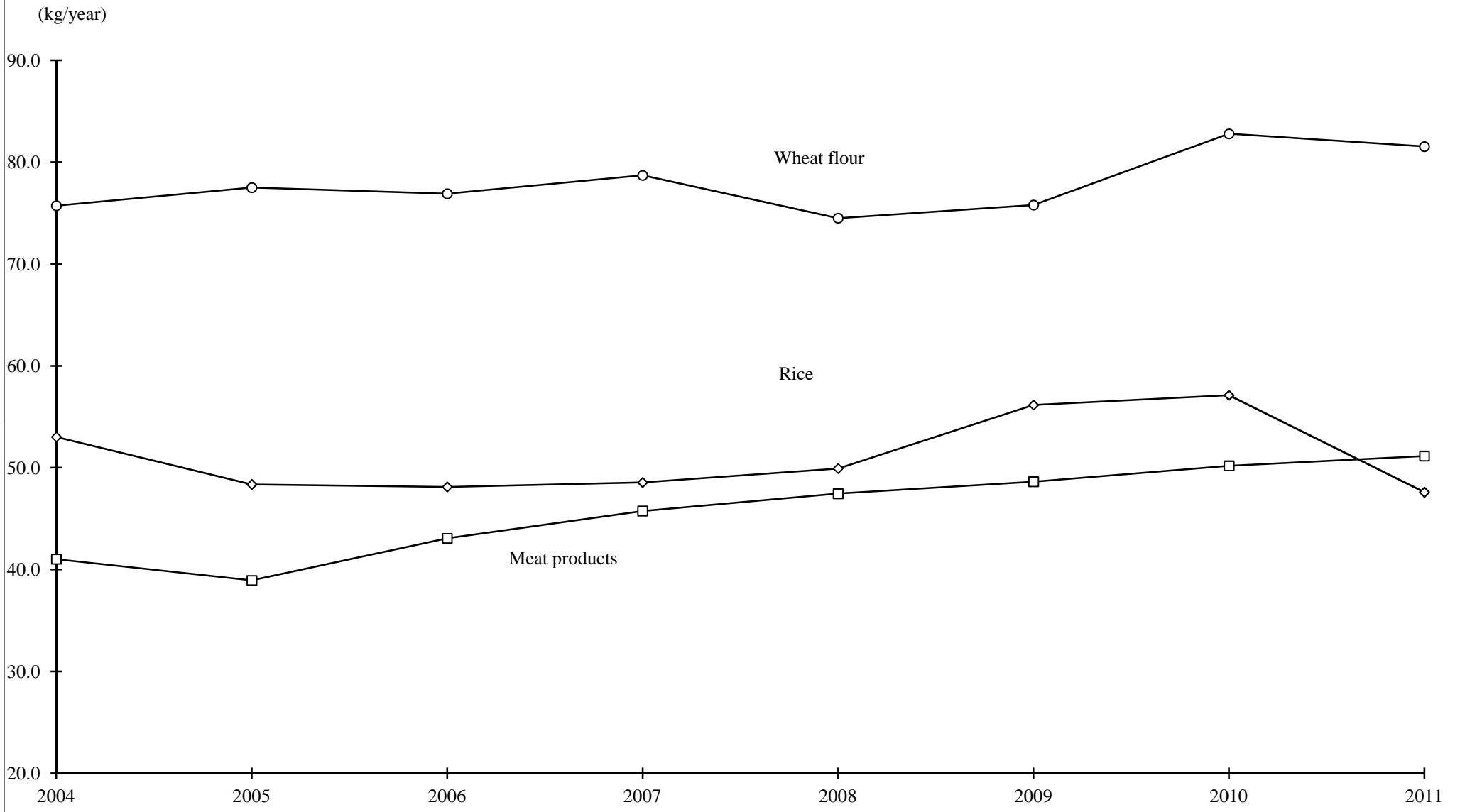
<sup>2</sup> includes beans, beet, brinjal, cabbage, carrot, cauliflower, green peas, leek, lettuce, ladies finger, petsai, tomato and creepers

<sup>3</sup> no adjustment has been made for changes in stock

<sup>4</sup> wet weight equivalent

Note: Figures for 2003 to 2005 pertain to the Island of Mauritius only and that for 2006 onwards to the Republic of Mauritius

Figure 15 - Per capita consumption of selected commodities - Island of Mauritius, 2004- 2011



**Table 6.2 - Per capita consumption of food commodities - Republic of Mauritius, 2010 - 2011**

Commodity	2010		2011	
	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)
<b>CEREALS AND PRODUCTS</b>				
Wheaten flour	82.78	226.80	81.53	223.37
<i>Rice :</i>				
Ration	12.99	35.60	12.99	35.59
Luxurious	44.12	120.87	34.60	94.79
Maize <sup>1</sup>	2.34	6.42	2.33	6.39
Oats	0.20	0.56	0.15	0.41
Malt	0.31	0.84	0.04	0.11
Other cereals (unmilled)	0.12	0.32	0.07	0.20
Other cereals	0.55	1.52	1.31	3.58
Cereals preparations <sup>2</sup>	6.28	17.21	5.36	14.68
<b>ROOTS, TUBERS AND PRODUCTS</b>				
Potatoes	19.62	53.74	20.46	56.05
Sweet potatoes	0.66	1.80	0.90	2.46
Cassava (Manioc)	0.40	1.09	0.24	0.66
Tapioca & Sago	0.40	1.11	0.35	0.97
Taro (Curry and Violette Eddoes)	0.25	0.68	0.25	0.68

<sup>1</sup> imported mainly for the manufacture of animal feeds

<sup>2</sup> includes prepared breakfast foods, macaroni and spaghetti, bakery products and other

**Table 6.2 (cont'd) - Per capita consumption of food commodities - Republic of Mauritius, 2010 - 2011**

Commodity	2010		2011	
	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)
<b>SUGARS AND SYRUPS</b>				
Cane sugar <sup>1</sup>	28.14	77.11	25.04	68.61
Other sugars <sup>2</sup>	0.61	1.68	0.48	1.32
Sugar preparations <sup>3</sup>	1.03	2.81	1.02	2.80
Honey	0.13	0.36	0.12	0.34
<b>PULSES</b>				
Beans, dry	0.83	2.26	0.96	2.62
Broad beans, dry	1.67	4.59	0.74	2.02
Lentils	2.38	6.51	2.38	6.52
Peas, dry	3.70	10.14	3.15	8.63
Other pulses	1.58	4.32	1.71	4.68
<b>TREE NUTS</b>				
Tree nuts <sup>4</sup>	0.21	0.56	0.24	0.66

<sup>1</sup> brown sugar and white sugar combined; includes sugars used in the manufacture of soft drinks, juices, biscuits, confectioneries, etc.

<sup>2</sup> includes glucose, lactose, etc

<sup>3</sup> consists mainly of confectioneries

<sup>4</sup> consists of almonds, chestnuts, pistachios, hazelnuts, walnuts, brazil nuts, cashew nuts and other tree nuts

**Table 6.2 (cont'd) - Per capita consumption of food commodities - Republic of Mauritius, 2010 - 2011**

Commodity	2010		2011	
	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)
<b>OILCROPS</b>				
Coconuts <sup>1</sup>	2.06	5.64	2.03	5.57
Groundnuts (in shells or not)	1.65	4.51	1.67	4.58
Other oilcrops <sup>2</sup>	0.37	1.01	0.31	0.85
<b>VEGETABLES AND PRODUCTS <sup>3</sup></b>				
<i>Fresh:</i>				
Brinjal	2.07	5.67	2.44	6.70
Cabbage	3.67	10.05	3.95	10.82
Carrots	4.15	11.37	4.00	10.97
Cauliflower	1.03	2.82	1.27	3.49
Cucumbers	5.08	13.93	4.11	11.26
Lettuce	0.79	2.17	0.75	2.06
Onions, dry	13.56	37.15	13.24	36.28
Tomatoes	9.37	25.66	8.51	23.32
Other vegetables <sup>4</sup>	37.63	103.10	37.01	101.41

<sup>1</sup> includes green and dried coconuts

<sup>2</sup> includes soyabeans, mustard seeds etc.

<sup>3</sup> includes estimates in kitchen gardens

<sup>4</sup> includes green beans, beets, bittergourd, broccoli, calabash, chouchou, green onions, green peas, leek, ladies finger, patole, petsai, pipengaille, pumpkins, squash, sweet pepper, voehm

**Table 6.2 (cont'd) - Per capita consumption of food commodities - Republic of Mauritius, 2010 - 2011**

Commodity	2010		2011	
	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)
<i>Prepared/preserved vegetables</i>				
Asparagus	0.02	0.06	0.02	0.06
Mushroom	0.90	2.46	0.96	2.62
Potatoes	1.98	5.44	2.39	6.55
Sweet corn	0.84	2.29	1.10	3.02
Tomatoes	4.76	13.05	3.04	8.34
Other vegetables preparations <sup>1</sup>	3.02	8.28	3.20	8.76
Frozen vegetables	0.77	2.11	0.84	2.31
<b>FRUITS AND PRODUCTS</b>				
<i>Fresh:</i>				
Oranges	3.13	8.58	3.20	8.77
Lemons	0.89	2.44	0.93	2.54
Mandarins	2.28	6.25	1.93	5.30
Other citrus fruits	0.80	2.18	0.81	2.21
Apples	3.78	10.36	4.09	11.21
Bananas	8.89	24.36	7.78	21.33
Grapes	1.28	3.50	1.16	3.19
Pineapples	4.05	11.10	7.05	19.30
Other fresh fruits <sup>2</sup>	3.23	8.84	3.15	8.64
<i>Other:</i>				
Raisins	0.20	0.56	0.14	0.39
Other dried fruits	0.73	2.00	0.59	1.60
Preserved fruits	1.79	4.90	1.78	4.88
Fruit & vegetable juices	4.89	13.40	4.77	13.07

<sup>1</sup> includes beans, cucumbers, olive, peas, mixed vegetables, etc

<sup>2</sup> no estimate of local fruits production and consumption is available

**Table 6.2 (cont'd) - Per capita consumption of food commodities - Republic of Mauritius, 2010 - 2011**

Commodity	2010		2011	
	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)
<b>STIMULANTS</b>				
Tea	1.14	3.11	1.39	3.80
Coffee	0.38	1.04	0.44	1.21
Cocoa beans, cocoa preparations and chocolate	1.41	3.86	1.53	4.18
<b>SPICES</b>				
Chillies	1.21	3.33	1.20	3.29
Garlic	1.41	3.86	1.25	3.41
Ginger	0.95	2.61	0.59	1.62
Pimento (dried chillies)	0.30	0.83	0.27	0.73
Other spices <sup>1</sup>	0.99	2.71	1.17	3.21
<b>ALCOHOLIC BEVERAGES</b>				
(Hectolitres)				
Beer	273.94	750.53	266.53	730.22
Wine	51.25	140.42	43.79	119.97
Beverages, fermented <sup>2</sup>	25.53	69.93	21.90	60.00
Beverages, alcoholic <sup>3</sup>	N.A	N.A	N.A	N.A
<b>MEAT</b>				
Cattle meat	4.70	12.88	4.93	13.52
Goat & Sheep meat	4.06	11.13	3.91	10.71
Pig meat	1.27	3.47	1.30	3.56
Edible offals for the above 3 items	1.68	4.60	1.87	5.12
Chicken meat	35.24	96.54	35.70	97.82
Rabbit meat	0.02	0.05	0.02	0.05
Game meat	0.49	1.34	0.49	1.33
Other offals	0.08	0.22	0.08	0.22
<i>Prepared meat:</i>				
Bacon, ham and sausages	1.15	3.16	1.57	4.30
Meat preparations	1.49	4.08	1.27	3.47

<sup>1</sup> includes aniseed, cardamon, cinnamon, cloves, coriander seeds, cumin seeds, nutmeg, pepper, turmeric, vanilla, etc

<sup>2</sup> includes cider, perry, etc

<sup>3</sup> includes whiskies, liqueurs, cognac, etc



**Table 6.2 (cont'd) - Per capita consumption of food commodities - Republic of Mauritius, 2010 - 2011**

Commodity	2010		2011	
	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)
<b>EGGS</b>				
Hen eggs	6.67	18.28	6.86	18.79
<b>FISH AND PRODUCTS</b>				
Fresh	3.34	9.16	4.17	11.44
Frozen	7.90	21.64	6.73	18.45
Other (canned/preserved)	6.30	17.25	5.19	14.21
<b>CRUSTACEANS, MOLLUSCS AND PRODUCTS</b>				
Fresh	0.16	0.43	0.15	0.40
Frozen	3.89	10.67	4.14	11.34
Other (canned/preserved)	0.19	0.51	0.22	0.60
<b>MILK AND CHEESE</b>				
Fresh milk and cream	5.19	14.21	5.10	13.98
Dried milk exceeding 1.5 % by weight of fat	2.53	6.93	2.58	7.07
Dried milk not exceeding 1.5 % by weight of fat	7.74	21.20	7.85	21.50
Condensed milk	0.17	0.47	0.35	0.95
Cheese <sup>1</sup>	2.43	6.67	2.51	6.88

<sup>1</sup> includes hard, semi soft and soft cheese

**Table 6.2 (cont'd) - Per capita consumption of food commodities - Republic of Mauritius, 2010 - 2011**

Commodity	2010		2011	
	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)
<b>OILS AND FATS</b>				
<i>Vegetable oils:</i>				
Margarine	4.02	11.02	4.11	11.25
Crude oil <sup>1</sup>	N.A	N.A	N.A	N.A
Refined oil (edible)	20.41	55.92	20.10	55.06
<i>Animal fats:</i>				
Butter and ghee	0.97	2.65	0.93	2.54
<b>MISCELLANEOUS</b>				
Infant food	0.65	1.78	0.72	1.96
Beverages, non-alcoholic <sup>2</sup>	N.A	N.A	N.A	N.A

<sup>1</sup> includes crude oil of soyabeans, sunflower, linseed, palm, etc

<sup>2</sup> includes mineral water, soya milk, etc

**Table 6.3 - Food Balance Sheet - Republic of Mauritius, 2010**

Population as at 1 July 2010= 1,280,924

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Changes in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufactur	Other uses	Waste	Food
<b>CEREALS AND PRODUCTS</b>													
Wheat	-	-	163,540	+847	164,387	-	164,387	-	-	164,387	-	-	-
Wheaten flour	164,387	128,210	26	+5315	133,551	25,900	107,651	-	-	-	538	1,077	106,036
Rice :													
Ration	-	-	17,175	+1526	18,701	-	18,701	-	-	-	1870 <sup>1</sup>	187	16,644
Luxurious	-	-	63,455	-5,000	58,455	788	57,667	-	-	-	577	577	56,513
Maize <sup>2</sup>	-	1,282	94,617	-3,880	92,019	3	92,016	88,016	-	1,000	-	-	3,000
Oats	-	-	261	-	261	-	261	-	-	-	-	-	261
Malt	-	-	5,994	-34	5,960	1	5,959	-	-	5,567	-	-	392
Other cereals (unmilled)	-	-	148	-	148	-	148	-	-	-	-	-	148
Other cereals	1,000	900	579	-	1,479	770	709	-	-	-	-	-	709
Cereals preparations <sup>3</sup>	-	-	16,098	-	16,098	8,051	8,047	-	-	-	-	-	8,047
<b>ROOTS, TUBERS AND PRODUCTS</b>													
Potatoes	-	21,818	7,690	-	29,508	-	29,508	-	2,906	-	590	885	25,127
Sweet potatoes	-	841	-	-	841	-	841	-	-	-	-	-	841
Cassava (Manioc)	-	511	-	-	511	-	511	-	-	-	-	-	511
Tapioca & Sago	-	-	517	-	517	-	517	-	-	-	-	-	517
Taro (Curry and Violette Eddoes)	-	319	-	-	319	-	319	-	-	-	-	-	319

<sup>1</sup> mainly used for feeding pets

<sup>2</sup> imported mainly for the manufacture of animal feeds

<sup>3</sup> includes prepared breakfast foods, macaroni and spaghetti, bakery products and other

**Table 6.3 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2010**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Changes in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
<b>SUGARS AND SYRUPS</b>													
Cane sugar <sup>1</sup>	4,362,118	452,473	26,945	-7,526	471,892	435,105	36,787	-	-	-	368	368	36,051
Other sugars <sup>2</sup>	-	-	834	-	834	50	784	-	-	-	-	-	784
Sugar preparations <sup>3</sup>	-	-	2,061	-	2,061	745	1,316	-	-	-	-	-	1,316
Honey	-	50	121	-	171	3	168	-	-	-	-	-	168
<b>PULSES</b>													
Beans, dry	-	-	1,089	-	1,089	31	1,058	-	-	-	-	-	1,058
Broad beans, dry	-	-	2,588	-	2,588	443	2,145	-	-	-	-	-	2,145
Lentils	-	-	3,048	-	3,048	4	3,044	-	-	-	-	-	3,044
Peas, dry	-	-	4,745	-	4,745	2	4,743	-	-	-	-	-	4,743
Other pulses	-	-	2,019	-	2,019	-	2,019	-	-	-	-	-	2,019
<b>TREE NUTS</b>													
Tree nuts <sup>4</sup>	-	-	269	-	269	6	263	-	-	-	-	-	263

<sup>1</sup> brown sugar and white sugar combined; includes sugars used in the manufacture of soft drinks, juices, biscuits, confectioneries, etc.

<sup>2</sup> includes glucose, lactose, etc

<sup>3</sup> consists mainly of confectioneries

<sup>4</sup> consists of almonds, chestnuts, pistachios, hazelnuts, walnuts, brazil nuts, cashew nuts and other tree nuts

**Table 6.3 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2010**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Change in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
<b>OILCROPS</b>													
Coconuts <sup>1</sup>	-	1,500	1,307	-	2,807	2	2,805	-	-	-	84	84	2,637
Groundnuts (in shells or not)	-	583	1,573	-	2,156	40	2,116	-	6	-	-	-	2,110
Other oilcrops <sup>2</sup>	-	-	473	-	473	1	472	-	-	-	-	-	472
<b>VEGETABLES AND PRODUCTS <sup>3</sup></b>													
<i>Fresh:</i>													
Brinjal	-	2,707	-	-	2,707	-	2,707	-	-	-	-	55	2,652
Cabbage	-	4,849	12	-	4,861	18	4,843	-	-	-	48	97	4,698
Carrots	-	5,449	31	-	5,480	-	5,480	-	-	-	55	110	5,315
Cauliflower	-	1,327	34	-	1,361	1	1,360	-	-	-	14	27	1,319
Cucumbers	-	6,721	1	-	6,722	8	6,714	-	-	-	67	134	6,513
Lettuce	-	948	109	-	1,057	-	1,057	-	-	-	21	21	1,015
Onions, dry	-	6,764	11,345	-	18,109	14	18,095	-	-	-	181	543	17,371
Tomatoes	-	12,479	5	-	12,484	-	12,484	-	50	-	125	312	11,997
Other fresh vegetables <sup>4</sup>	-	50,858	192	-	51,050	42	51,008	-	-	-	1,530	1,276	48,202

<sup>1</sup> includes green and dried coconuts

<sup>2</sup> includes soybeans, mustard seeds, etc

<sup>3</sup> includes estimates in kitchen gardens

<sup>4</sup> includes green beans, beets, bittergourd, broccoli, calabash, chouchou, green onions, green peas, leek, okra, patole, petsai, pipengaille, pumpkins, squash, sweet pepper, voehm

**Table 6.3 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2010**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Changes in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufactur	Other uses	Waste	Food
<i>Prepared/preserved vegetables</i>													
Asparagus	-	-	29	-	29	-	29	-	-	-	-	-	29
Mushroom	-	-	1,186	-	1,186	26	1,160	-	-	-	12	-	1,148
Potatoes	-	-	2,686	-	2,686	10	2,676	-	-	-	134	-	2,542
Sweet corn	-	-	1,095	-	1,095	12	1,083	-	-	-	11	-	1,072
Tomatoes	-	-	6,211	-	6,211	46	6,165	-	-	-	62	-	6,103
Other vegetables preparations <sup>1</sup>	-	-	4,027	-	4,027	118	3,909	-	-	-	39	-	3,870
Frozen vegetables	-	-	998	-	998	-	998	-	-	-	10	-	988
<b>FRUITS AND PRODUCTS</b>													
<i>Fresh:</i>													
Oranges	-	-	4,102	-	4,102	10	4,092	-	-	-	41	41	4,010
Lemons	-	500	656	-	1,156	4	1,152	-	-	-	-	12	1,140
Mandarins	-	800	2,150	-	2,950	-	2,950	-	-	-	-	30	2,920
Other citrus fruits	-	250	783	-	1,033	3	1,030	-	-	-	-	10	1,020
Apples	-	-	4,950	-	4,950	9	4,941	-	-	-	49	49	4,843
Bananas	-	11,986	-	-	11,986	-	11,986	-	-	-	239	360	11,387
Grapes	-	-	1,671	-	1,671	-	1,671	-	-	-	17	17	1,637
Pineapples	-	6,529	-	-	6,529	1,122	5,407	-	-	-	162	53	5,192
Other fresh fruits <sup>2</sup>	-	1,000	3,637	-	4,637	419	4,218	-	-	-	42	42	4,134
<i>Other:</i>													
Raisins	-	-	261	-	261	-	261	-	-	-	-	-	261
Other dried fruits	-	-	950	-	950	14	936	-	-	-	-	-	936
Preserved fruits	-	-	2,350	-	2,350	58	2,292	-	-	-	-	-	2,292
Fruit & vegetable juices	-	-	6,300	-	6,300	33	6,267	-	-	-	-	-	6,267

<sup>1</sup> includes beans, cucumbers, olive, peas, mixed vegetables, etc

<sup>2</sup> no estimate of local fruits production and consumption is available

**Table 6.3 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2010**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Changes in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
<b>STIMULANTS</b>													
Tea	7,370	1,467	41	-	1,508	38	1,470	-	-	-	15	-	1,455
Coffee	-	10	499	-	509	17	492	-	-	-	5	-	487
Cocoa beans, cocoa preparations and chocolate	-	-	1,886	-	1,886	25	1,861	-	-	-	56	-	1,805
<b>SPICES</b>													
Chillies	-	1,343	252	-	1,595	24	1,571	-	-	-	-	16	1,555
Garlic	-	34	1,792	-	1,826	10	1,816	-	2	-	-	10	1,804
Ginger	-	1,357	3	-	1,360	-	1,360	-	136	-	-	6	1,218
Pimento (dried chillies)	-	-	469	-	469	76	393	-	-	-	-	4	389
Other spices <sup>1</sup>	-	-	1,382	-	1,382	116	1,266	-	-	-	-	-	1,266
<b>ALCOHOLIC BEVERAGES</b> (Hectolitres)													
Beer	-	412,654	2,019	-27,980	386,693	26,129	360,564	-	-	-	9,662	-	350,902
Wine	-	46,587	20,609	+985	68,181	497	67,684	-	-	-	2,031	-	65,653
Beverages, fermented <sup>2</sup>	-	32,392	2,382	-1,203	33,571	545	33,026	-	-	-	330	-	32,696
Beverages, alcoholic <sup>3</sup>	-	N.A	4,470	-	N.A	4,790	N.A	-	-	-	-	-	N.A
<b>MEAT</b>													
Cattle meat	9700 <sup>4</sup>	2,515	3,580	-	6,095	14	6,081	-	-	-	60	-	6,021
Goat & Sheep meat	9500 <sup>4</sup>	110	5,165	-	5,275	20	5,255	-	-	-	53	-	5,202
Pig meat	11383 <sup>4</sup>	800	868	-	1,668	28	1,640	-	-	-	16	-	1,624
Edible offals for the above 3 items	30583 <sup>4</sup>	685	1,509	-	2,194	1	2,193	-	-	-	42	-	2,151
Chicken meat	-	46,200	310	-	46,510	218	46,292	-	-	-	1,157	-	45,135
Rabbit meat	-	25	-	-	25	-	25	-	-	-	-	-	25
Game meat	-	625	-	-	625	-	625	-	-	-	-	-	625
Other offals	-	100	3	-	103	1	102	-	-	-	-	-	102
<i>Prepared meat:</i>													
Bacon, ham and sausages	-	-	1,515	-	1,515	21	1,494	-	-	-	15	-	1,479
Meat preparations	-	-	1,963	-	1,963	38	1,925	-	-	-	19	-	1,906

<sup>1</sup> includes aniseed, cardamon, cinnamon, cloves, coriander seeds, cumin seeds, nutmeg, pepper, turmeric, vanilla, etc

<sup>2</sup> includes cider, perry, etc

<sup>3</sup> includes whiskies, liqueurs, cognac, etc      <sup>4</sup> Number of heads slaughtered including imported live animals

Note: The number of imported cattle slaughtered locally in 2010 was 8,023.

**Table 6.3 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2010**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Changes in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
<b>EGGS</b>													
Hen eggs	-	10200 <sup>1</sup>	10	-	10,210	37	10,173	-	1017 <sup>2</sup>	-	509	102	8,545
<b>FISH AND PRODUCTS</b>													
Fresh	-	4,517	260	-	4,777	292	4,485	-	-	-	179	23	4,283
Frozen	-	2,483	104,708	+6,917	114,108	-	114,108	-	-	103,712	222	57	10,117
Other (canned/preserved)	105,268	82,006	5,456	-3,090	84,372	76,228	8,144	-	-	-	40	40	8,064
<b>CRUSTACEANS, MOLLUSCS AND PRODUCTS</b>													
Fresh	-	193	10	-	203	-	203	-	-	-	2	2	199
Frozen	-	185	4,905	-	5,090	-	5,090	-	-	-	51	51	4,988
Other (canned/preserved)	-	25	216	-	241	-	241	-	-	-	2	1	238
<b>MILK AND CHEESE</b>													
Fresh milk and cream	-	3,625	3,461	-	7,086	91	6,995	-	-	-	175 <sup>3</sup>	175	6,645
Dried milk exceeding 1.5 % by weight of fat	-	-	3,352	-	3,352	11	3,341	-	-	-	66	33	3,242
Dried milk not exceeding 1.5 % by weight of fat	-	-	10,344	-	10,344	126	10,218	-	-	-	204	102	9,912
Condensed milk	-	-	731	-	731	510	221	-	-	-	-	-	221
Cheese <sup>4</sup>	-	-	3,129	-	3,129	11	3,118	-	-	-	-	-	3,118

<sup>1</sup> equivalent to 185.5 million eggs

<sup>2</sup> for hatching purposes

<sup>3</sup> includes milk used for religious purposes

<sup>4</sup> includes hard, semi-soft and soft cheese



**Table 6.3 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2010**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Changes in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
<b>OILS AND FATS</b>													
<i>Vegetable oils:</i>													
Margarine	-	3,401	1,857	+30	5,288	29	5,259	-	-	-	53	53	5,153
Crude oil <sup>1</sup>	-	-	27,137	+15	27,152	-	27,152	-	-	27,152	-	-	-
Refined oil (edible)	27,152	26,168	1,810	-	27,978	602	27,376	-	-	-	548	684	26,144
<i>Animal fats:</i>													
Butter and ghee	-	339	945	-9	1,275	12	1,263	-	-	-	13	13	1,237
<b>MISCELLANEOUS</b>													
Infant food	-	-	834	-	834	-	834	-	-	-	-	-	834
Beverages, non-alcoholic <sup>2</sup> (hectolitres)	-	N.A	85,846	-	N.A	78,756	N.A	-	-	-	N.A	-	N.A

<sup>1</sup> includes crude oil of soyabans, sunflower, linseed, palm, etc

<sup>2</sup> includes mineral water, soya milk, etc

**Table 6.4 - Food Balance Sheet - Republic of Mauritius, 2011**

Population as at 1 July 2011= 1,286,051

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Changes in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
<b>CEREALS AND PRODUCTS</b>													
Wheat	-	-	107,263	+4443	121,706	-	121,706	-	-	121,706	-	-	-
Wheaten flour	121,706	97,857	23,508	+627	121,992	15,542	106,450	-	-	-	532	1,065	104,853
Rice :													
Ration	-	-	18,965	-196	18,769	-	18,769	-	-	-	1877 <sup>1</sup>	188	16,704
Luxurious	316	221	39,209	+7000	46,430	1,025	45,405	-	-	-	454	454	44,497
Maize <sup>2</sup>	-	1,435	92,777	+3465	97,677	684	96,993	92,993	-	1,000	-	-	3,000
Oats	-	-	191	-	191	-	191	-	-	-	-	-	191
Malt	-	-	5,842	-276	5,566	55	5,511	-	-	5,460	-	-	51
Other cereals (unmilled)	-	-	93	-	93	-	93	-	-	-	-	-	93
Other cereals	1,000	900	801	-	1,701	22	1,679	-	-	-	-	-	1,679
Cereals preparations <sup>3</sup>	-	-	16,827	-	16,827	9,934	6,893	-	-	-	-	-	6,893
<b>ROOTS, TUBERS AND PRODUCTS</b>													
Potatoes	-	22,292	8,272	-	30,564	-	30,564	-	2,729	-	610	915	26,310
Sweet potatoes	-	1,157	-	-	1,157	-	1,157	-	-	-	-	-	1,157
Cassava (Manioc)	-	310	-	-	310	-	310	-	-	-	-	-	310
Tapioca & Sago	-	-	454	-	454	-	454	-	-	-	-	-	454
Taro (Curry and Violette Eddoes)	-	320	-	-	320	-	320	-	-	-	-	-	320

<sup>1</sup> mainly used for feeding pets

<sup>2</sup> imported mainly for the manufacture of animal feeds

<sup>3</sup> includes prepared breakfast foods, macaroni and spaghetti, bakery products and other

**Table 6.4 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2011**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Changes in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
<b>SUGARS AND SYRUPS</b>													
Cane sugar <sup>1</sup>	4,224,566	435,310	17,689	-9,258	443,741	410,877	32,864	-	-	-	329	329	32,206
Other sugars <sup>2</sup>	-	-	685	-	685	66	619	-	-	-	-	-	619
Sugar preparations <sup>3</sup>	-	-	1,995	-	1,995	681	1,314	-	-	-	-	-	1,314
Honey	-	50	113	-	163	3	160	-	-	-	-	-	160
<b>PULSES</b>													
Beans, dry	-	-	1,306	-	1,306	75	1,231	-	-	-	-	-	1,231
Broad beans, dry	-	-	1,576	-	1,576	628	948	-	-	-	-	-	948
Lentils	-	-	3,067	-	3,067	6	3,061	-	-	-	-	-	3,061
Peas, dry	-	-	4,052	-	4,052	3	4,049	-	-	-	-	-	4,049
Other pulses	-	-	2,200	-	2,200	5	2,195	-	-	-	-	-	2,195
<b>TREE NUTS</b>													
Tree nuts <sup>4</sup>	-	-	312	-	312	2	310	-	-	-	-	-	310

<sup>1</sup> brown sugar and white sugar combined; includes sugars used in the manufacture of soft drinks, juices, biscuits, confectioneries, etc.

<sup>2</sup> includes glucose, lactose, etc

<sup>3</sup> consists mainly of confectioneries

<sup>4</sup> consists of almonds, chestnuts, pistachios, hazelnuts, walnuts, brazil nuts, cashew nuts and other tree nuts

**Table 6.4 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2011**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Change in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
<b>OILCROPS</b>													
Coconuts <sup>1</sup>	-	1,500	1,284	-	2,784	-	2,784	-	-	-	84	84	2,616
Groundnuts (in shells or not)	-	564	1,637	-	2,201	47	2,154	-	6	-	-	-	2,148
Other oilcrops <sup>2</sup>	-	-	491	-	491	93	398	-	-	-	-	-	398
<b>VEGETABLES AND PRODUCTS <sup>3</sup></b>													
<i>Fresh:</i>													
Brinjal	-	3,207	-	-	3,207	-	3,207	-	-	-	-	64	3,143
Cabbage	-	5,210	17	-	5,237	-	5,237	-	-	-	52	105	5,080
Carrots	-	5,301	8	-	5,309	-	5,309	-	-	-	53	107	5,149
Cauliflower	-	1,651	37	-	1,688	-	1,688	-	-	-	17	34	1,637
Cucumbers	-	5,455	6	-	5,461	10	5,451	-	-	-	55	109	5,287
Lettuce	-	921	85	-	1,006	-	1,006	-	-	-	20	20	966
Onions, dry	-	6,165	11,573	-	17,738	-	17,738	-	-	-	177	532	17,029
Tomatoes	-	11,560	16	-	11,576	-	11,576	-	50	-	116	463	10,947
Other fresh vegetables <sup>4</sup>	-	50,205	233	-	50,438	66	50,372	-	-	-	1,511	1,259	47,602

<sup>1</sup> includes green and dried coconuts

<sup>2</sup> includes soyabeans, mustard seeds, etc

<sup>3</sup> includes estimates in kitchen gardens

<sup>4</sup> includes green beans, beets, bittergourd, broccoli, calabash, chouchou, green onions, green peas, leek, okra, patole, petsai, pipengaille, pumpkins, squash, sweet pepper, voehm

**Table 6.4 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2011**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Changes in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
<i>Prepared/preserved vegetables</i>													
Asparagus	-	-	30	-	30	-	30	-	-	-	-	-	30
Mushroom	-	-	1,239	-	1,239	8	1,231	-	-	-	-	-	1,231
Potatoes	-	-	3,087	-	3,087	13	3,074	-	-	-	-	-	3,074
Sweet corn	-	-	1,450	-	1,450	32	1,418	-	-	-	-	-	1,418
Tomatoes	-	-	3,983	-	3,983	70	3,913	-	-	-	-	-	3,913
Other vegetables preparations <sup>1</sup>	-	-	4,236	-	4,236	126	4,110	-	-	-	-	-	4,110
Frozen vegetables	-	-	1,114	-	1,114	29	1,085	-	-	-	-	-	1,085
<b>FRUITS AND PRODUCTS</b>													
<i>Fresh:</i>													
Oranges	-	-	4,220	-	4,220	21	4,199	-	-	-	42	42	4,115
Lemons	-	500	705	-	1,205	-	1,205	-	-	-	-	12	1,193
Mandarins	-	800	1,716	-	2,516	4	2,512	-	-	-	-	25	2,487
Other citrus fruits	-	250	812	-	1,062	14	1,048	-	-	-	-	10	1,038
Apples	-	-	5,368	-	5,368	-	5,368	-	-	-	54	54	5,260
Bananas	-	10,594	-	-	10,594	-	10,594	-	-	-	265	318	10,011
Grapes	-	-	1,526	-	1,526	-	1,526	-	-	-	15	15	1,496
Pineapples	-	10,922	1	-	10,923	1,564	9,359	-	-	-	281	94	8,984
Other fresh fruits <sup>2</sup>	-	1,000	3,518	-	4,518	382	4,136	-	-	-	41	41	4,054
<i>Other:</i>													
Raisins	-	-	186	-	186	1	185	-	-	-	-	-	185
Other dried fruits	-	-	760	-	760	7	753	-	-	-	-	-	753
Preserved fruits	-	-	2,347	-	2,347	56	2,291	-	-	-	-	-	2,291
Fruit & vegetable juices	-	-	6,424	-	6,424	288	6,136	-	-	-	-	-	6,136

<sup>1</sup> includes beans, cucumbers, olive, peas, mixed vegetables, etc

<sup>2</sup> no estimate of local fruits production and consumption is available

**Table 6.4 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2011**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Changes in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
<b>STIMULANTS</b>													
Tea	8,975	1,787	48	-	1,835	35	1,800	-	-	-	18	-	1,782
Coffee	-	10	572	-	582	14	568	-	-	-	-	-	568
Cocoa beans, cocoa preparations and chocolate	-	-	2,010	-	2,010	48	1,962	-	-	-	-	-	1,962
<b>SPICES</b>													
Chillies	-	1,394	187	-	1,581	21	1,560	-	-	-	-	16	1,544
Garlic	-	42	1,571	-	1,613	1	1,612	-	2	-	-	8	1,602
Ginger	-	748	23	-	771	9	762	-	-	-	-	-	762
Pimento (dried chillies)	-	-	364	-	364	21	343	-	-	-	-	-	343
Other spices <sup>1</sup>	-	-	1,562	-	1,562	56	1,506	-	-	-	-	-	1,506
<b>ALCOHOLIC BEVERAGES</b> (Hectolitres)													
Beer	-	431,070	2,072	-42,356	390,786	39,227	351,559	-	-	-	8,789	-	342,770
Wine	-	44,842	20,559	-4,946	60,455	2,400	58,055	-	-	-	1,742	-	56,313
Beverages, fermented <sup>2</sup>	-	26,913	2,040	-228	28,725	276	28,449	-	-	-	284	-	28,165
Beverages, alcoholic <sup>3</sup>	-	N.A	4,281	-	N.A	3,586	N.A	-	-	-	-	-	N.A
<b>MEAT</b>													
Cattle meat	11,969	2,883	3,545	-	6,428	18	6,410	-	-	-	64	-	6,346
Goat & Sheep meat	10,000	100	4,981	-	5,081	2	5,079	-	-	-	51	-	5,028
Pig meat	12,341	845	849	-	1,694	7	1,687	-	-	-	17	-	1,670
Edible offals for the above 3 items	34,310	950	1,502	-	2,452	1	2,451	-	-	-	49	-	2,402
Chicken meat	-	47,200	260	-	47,460	366	47,094	-	-	-	1,177	-	45,917
Rabbit meat	-	25	-	-	25	-	25	-	-	-	-	-	25
Game meat	-	625	-	-	625	-	625	-	-	-	-	-	625
Other offals	-	100	5	-	105	-	105	-	-	-	-	-	105
<i>Prepared meat:</i>													
Bacon, ham and sausages	-	-	2,039	-	2,039	1	2,038	-	-	-	20	-	2,018
Meat preparations	-	-	1,680	-	1,680	37	1,643	-	-	-	16	-	1,627

<sup>1</sup> includes aniseed, cardamon, cinnamon, cloves, coriander seeds, cumin seeds, nutmeg, pepper, turmeric, vanilla, etc

<sup>2</sup> includes cider, perry, etc

<sup>3</sup> includes whiskies, liqueurs, cognac, etc

<sup>4</sup> Number of heads slaughtered including imported live animals

Note: The number of imported cattle slaughtered locally in 2011 was 7,463

**Table 6.4 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2011**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Changes in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
<b>EGGS</b>													
Hen eggs	-	10,500	9	-	10,509	10	10,499	-	-	1,050	525	105	8,819
<b>FISH AND PRODUCTS</b>													
Fresh	-	5,689	140	-	5,829	148	5,681	-	-	58	227	28	5,368
Frozen	-	1,952	112,443	-6,537	107,858	-	107,858	-	-	98,966	178	54	8,660
Other (canned/preserved)	98,966	70,025	4,907	-3,689	71,243	64,503	6,740	-	-	-	34	34	6,672
<b>CRUSTACEANS, MOLLUSCS AND PRODUCTS</b>													
Fresh	-	184	9	-	193	-	193	-	-	-	2	2	189
Frozen	-	178	5,254	-	5,432	-	5,432	-	-	-	54	54	5,324
Other (canned/preserved)	-	25	261	-	286	-	286	-	-	-	3	2	281
<b>MILK AND CHEESE</b>													
Fresh milk and cream	-	4,025	3,145	-	7,170	262	6,908	-	-	-	173	173	6,562
Dried milk exceeding 1.5 % by weight of fat	-	-	3,513	-	3,513	93	3,420	-	-	-	68	34	3,318
Dried milk not exceeding 1.5 % by weight of fat	-	-	10,591	-	10,591	189	10,402	-	-	-	208	104	10,090
Condensed milk	-	-	1,011	-	1,011	566	445	-	-	-	-	-	445
Cheese <sup>4</sup>	-	-	3,259	-	3,259	28	3,231	-	-	-	-	-	3,231

<sup>1</sup> equivalent to 185.4 million eggs

<sup>2</sup> for hatching purposes

<sup>3</sup> includes milk used for religious purposes

<sup>4</sup> includes hard, semi-soft and soft cheese

**Table 6.4 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2011**

(Figures in tonnes unless otherwise specified)

Commodity	Production		Imports	Changes in stock	Supply	Exports	Domestic utilization						
	Input	Output					Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
<b>OILS AND FATS</b>													
<i>Vegetable oils:</i>													
Margarine	-	3,465	1,997	-23	5,439	48	5,391	-	-	-	54	54	5,283
Crude oil <sup>1</sup>	-	-	33,987	-4,300	29,687	469	29,218	-	-	29,218	-	-	-
Refined oil (edible)	26,891	25,762	2,073	-642	27,193	129	27,064	-	-	-	541	677	25,846
<i>Animal fats:</i>													
Butter and ghee	-	333	897	-9	1,221	7	1,214	-	-	-	12	12	1,190
<b>MISCELLANEOUS</b>													
Infant food	-	-	921	-	921	-	921	-	-	-	-	-	921
Beverages, non-alcoholic <sup>2</sup> (hectolitres)	-	N.A	102,289	-	N.A	148,400	N.A	-	-	-	N.A	-	N.A

<sup>1</sup> includes crude oil of soyabeans, sunflower, linseed, palm, etc

<sup>2</sup> includes mineral water, soya milk, etc



# **PRODUCER PRICE INDEX**

## PRODUCER PRICE INDEX - AGRICULTURE (PPI-A)

### Methodology for the construction of the PPI-A

#### *Weighting scheme*

The weights are derived by multiplying the average of production during 2006, 2007 and 2008 by the average of unit prices in 2007, the reference period. The weight is assigned to each commodity group on the basis of total production (as a proxy for sales) pertaining to the particular group. At commodity level, the weights are apportioned within the commodity group on the basis of production of each product.

Quarterly and annual indices have been computed using a weighting system based on the production value for the base period.

#### *Price collection*

In principle, prices collected should refer to farm-gate prices, but it is extremely difficult to obtain such prices for vegetables, not only because of the enormous resources to be mobilised but also because of the unavailability of a list of planters. Hence, in lieu of the farm-gate price, the wholesale price of the produce is recorded at the two auction markets (Vacoas and Port-Louis) once a week.

In the case of commodities for which prices are fairly stable, data suppliers are visited on a quarterly basis, but prices are collected for each month of the quarter.

Prices of the main commercial crops like sugarcane, tea leaf and tobacco leaf, which are normally fixed for the crop year, are supplied by the respective marketing agencies.

#### *Conversion factors*

<u>Vegetable</u>	<u>Average weight per unit (kg)</u>
Beet	0.3
Cabbage	1.09
Cauliflower	1.04
Cucumber	0.4
Leek	0.12
Lettuce	0.15
Petsai	1.2
Squash	0.3
Sweet pepper	0.2

<u>Fruit</u>	<u>Average weight per unit(kg)</u>
Banana	0.125
Litchi	0.025
Mango	0.15
Mandarine	0.1
Pineapple	0.5
Watermelon	1.5
Coconut	0.5
<u>Poultry product</u>	<u>Average weight per unit(kg)</u>
Egg	0.055

### ***Index calculation***

The PPI-A is calculated according to a modified Laspeyres formula:

$$I_t = \frac{\sum W_i(P_{ti}/P_{oi})}{\sum W_i} \times 100$$

where :

**$I_t$**  is the index for the current period t

**$P_{ti}$**  is the price of commodity i in the current period t

**$P_{oi}$**  is the price of the commodity i in the reference period o (2007)

**$W_i$**  is the weight associated with commodity i

## Monthly Producer Price Index -Agriculture (PPI-A)

(Base period: Year 2007 =100)

**Table 7.1 : Monthly indices by commodity group and product - Island of Mauritius, January 2010 - December 2011**

Commodity Group	Weight	2010											
		January	February	March	April	May	June	July	August	September	October	November	December
<b>Crop Products</b>	<b>755.9</b>	<b>89.8</b>	<b>95.1</b>	<b>94.8</b>	<b>92.2</b>	<b>87.1</b>	<b>86.8</b>	<b>84.5</b>	<b>84.5</b>	<b>80.0</b>	<b>83.6</b>	<b>85.5</b>	<b>81.2</b>
<b>Sugar cane</b>	<b>570.5</b>	<b>80.0</b>	<b>80.0</b>	<b>80.0</b>	<b>80.0</b>	<b>80.0</b>	<b>80.0</b>	<b>74.1</b>	<b>74.1</b>	<b>74.1</b>	<b>74.1</b>	<b>74.1</b>	<b>74.1</b>
<b>Other crop products</b>	<b>185.4</b>	<b>119.9</b>	<b>141.7</b>	<b>140.2</b>	<b>129.8</b>	<b>108.8</b>	<b>107.8</b>	<b>116.7</b>	<b>116.6</b>	<b>98.0</b>	<b>112.9</b>	<b>120.4</b>	<b>103.0</b>
<i>Root Crops</i>	<b>24.7</b>	<b>121.1</b>	<b>91.3</b>	<b>111.2</b>	<b>123.6</b>	<b>107.7</b>	<b>117.8</b>	<b>140.4</b>	<b>141.1</b>	<b>141.0</b>	<b>139.5</b>	<b>141.0</b>	<b>141.0</b>
Potato	22.4	130.7	N.Ap	N.Ap	N.Ap	N.Ap	142.7	142.7	142.7	142.7	142.7	142.7	142.7
Other root crops	2.3	95.0	91.3	111.2	123.6	107.7	107.5	116.4	112.4	101.9	100.5	105.1	104.9
<i>Fruits</i>	<b>21.6</b>	<b>122.4</b>	<b>132.5</b>	<b>117.0</b>	<b>95.1</b>	<b>89.5</b>	<b>90.0</b>	<b>94.0</b>	<b>97.5</b>	<b>98.7</b>	<b>113.8</b>	<b>146.3</b>	<b>103.8</b>
Banana	7.1	71.5	69.1	59.2	60.4	60.4	60.4	62.9	62.9	62.9	60.4	60.4	64.1
Pineapple	8.4	160.4	173.9	168.4	124.8	116.3	114.8	125.8	134.3	133.7	174.0	293.7	188.3
Other fruits	6.1	130.2	160.6	114.0	119.3	118.3	117.3	111.1	112.7	107.8	121.3	120.1	93.2
<i>Fresh vegetables</i>	<b>119.3</b>	<b>120.9</b>	<b>159.1</b>	<b>155.5</b>	<b>140.0</b>	<b>111.8</b>	<b>108.1</b>	<b>116.0</b>	<b>115.2</b>	<b>86.0</b>	<b>106.8</b>	<b>112.6</b>	<b>93.0</b>
Beans	3.4	194.6	181.5	170.7	164.9	132.6	139.0	169.0	143.4	96.8	119.8	142.2	125.3
Brinjal	2.7	179.1	88.3	102.1	137.7	175.3	180.7	214.8	190.3	64.9	170.4	160.8	84.2
Cabbage	4.2	139.2	170.9	183.9	193.8	93.2	81.4	93.8	109.2	97.5	123.7	102.8	73.6
Cauliflower	2.6	105.2	105.2	105.2	105.2	129.1	129.1	129.4	113.6	98.8	115.8	122.1	102.6
Carrot	7.2	102.2	145.3	250.2	324.8	265.9	154.8	151.1	82.3	47.4	47.4	84.4	98.2
Onion	8.1	N.Ap	N.Ap	N.Ap	140.5	140.5	140.5	140.5	140.5	140.5	140.5	140.5	140.5
Tomato	30.1	94.0	220.7	227.3	244.9	142.6	98.1	82.9	100.2	60.9	51.2	80.0	69.3
Creepers	37.0	118.6	131.4	111.5	81.6	76.1	93.0	118.0	118.7	94.7	114.1	125.0	93.2
Other fresh vegetables	24.0	149.7	126.4	125.0	114.6	97.0	118.7	118.7	124.6	101.8	122.6	98.9	112.0
<i>Flowers, ornamental plants</i>	<b>8.5</b>	<b>107.1</b>	<b>108.6</b>	<b>107.9</b>	<b>115.3</b>	<b>114.7</b>	<b>114.0</b>	<b>118.9</b>	<b>117.8</b>	<b>118.1</b>	<b>118.4</b>	<b>113.5</b>	<b>116.0</b>
Anthurium	5.1	99.0	101.6	100.4	101.8	100.8	99.6	107.8	105.9	106.5	106.9	98.8	102.9
Rose	3.0	118.2	118.2	118.2	136.4	136.4	136.4	136.4	136.4	136.4	136.4	136.4	136.4
Other flowers	0.4	125.0	125.0	125.0	130.0	130.0	130.0	130.0	130.0	130.0	130.0	130.0	130.0
<i>Tea</i>	<b>8.1</b>	<b>106.2</b>	<b>106.2</b>	<b>106.2</b>	<b>106.2</b>	<b>106.2</b>	<b>106.2</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>
<i>Tobacco</i>	<b>3.2</b>	<b>124.7</b>	<b>124.7</b>	<b>124.7</b>	<b>127.5</b>	<b>127.5</b>	<b>127.5</b>	<b>127.5</b>	<b>127.5</b>	<b>127.5</b>	<b>127.5</b>	<b>127.5</b>	<b>127.5</b>
<b>Animals &amp; Animal Products</b>	<b>244.1</b>	<b>136.1</b>	<b>141.0</b>	<b>140.9</b>	<b>143.6</b>	<b>142.5</b>	<b>141.8</b>	<b>139.8</b>	<b>139.8</b>	<b>139.7</b>	<b>137.0</b>	<b>137.0</b>	<b>138.7</b>
Cattle	2.0	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5
Pigs	3.2	131.6	131.6	131.6	131.6	131.6	131.6	121.9	121.9	121.9	96.3	96.3	96.3
Goat	0.7	145.5	145.5	145.5	145.5	145.5	145.5	145.5	145.5	145.5	145.5	145.5	147.5
Deer	4.9	124.3	124.3	124.3	124.3	124.3	130.8	130.8	130.8	130.8	132.4	132.4	132.4
Poultry	174.2	137.1	142.6	142.6	144.2	142.6	140.2	141.0	141.0	141.0	140.2	140.2	142.6
Eggs	55.0	131.5	135.8	135.3	142.3	142.7	146.1	135.6	135.4	135.3	127.0	126.8	126.8
Milk	4.1	184.5	184.5	184.5	184.5	184.5	184.5	184.5	184.5	184.5	184.5	184.5	184.5
<b>Overall Index</b>	<b>1,000.0</b>	<b>101.1</b>	<b>106.3</b>	<b>106.1</b>	<b>104.7</b>	<b>100.6</b>	<b>100.2</b>	<b>98.0</b>	<b>98.0</b>	<b>94.6</b>	<b>96.6</b>	<b>98.1</b>	<b>95.2</b>

## Monthly Producer Price Index -Agriculture (PPI-A)

(Base period:Year 2007 =100)

**Table 7.1 (cont'd) : Monthly indices by commodity group and product - Island of Mauritius, January 2010 - December 2011**

Commodity Group	Weight	2011											
		January	February	March	April	May	June	July	August	September	October	November	December
<b>Crop Products</b>	<b>755.9</b>	<b>82.7</b>	<b>87.2</b>	<b>87.4</b>	<b>87.4</b>	<b>86.2</b>	<b>83.2</b>	<b>94.0</b>	<b>94.6</b>	<b>93.7</b>	<b>95.9</b>	<b>95.1</b>	<b>95.8</b>
<b>Sugar cane</b>	<b>570.5</b>	<b>74.1</b>	<b>74.1</b>	<b>74.1</b>	<b>74.1</b>	<b>74.1</b>	<b>74.1</b>	<b>87.8</b>	<b>87.8</b>	<b>87.8</b>	<b>87.8</b>	<b>87.8</b>	<b>87.8</b>
<b>Other crop products</b>	<b>185.4</b>	<b>109.1</b>	<b>127.7</b>	<b>128.4</b>	<b>128.3</b>	<b>123.3</b>	<b>111.3</b>	<b>113.0</b>	<b>115.4</b>	<b>112.1</b>	<b>120.6</b>	<b>117.7</b>	<b>120.3</b>
<i>Root Crops</i>	<b>24.7</b>	<b>136.0</b>	<b>111.8</b>	<b>114.9</b>	<b>123.6</b>	<b>120.6</b>	<b>129.2</b>	<b>142.6</b>	<b>143.5</b>	<b>143.2</b>	<b>142.5</b>	<b>143.0</b>	<b>142.0</b>
Potato	22.4	142.7	N.Ap	N.Ap	N.Ap	N.Ap	144.0	144.0	144.0	144.0	144.0	144.0	144.0
Other root crops	2.3	117.8	111.8	114.9	123.6	120.6	123.1	128.0	134.9	124.3	124.2	116.2	115.5
<i>Fruits</i>	<b>21.6</b>	<b>118.3</b>	<b>130.9</b>	<b>122.3</b>	<b>112.9</b>	<b>131.0</b>	<b>121.3</b>	<b>111.6</b>	<b>112.1</b>	<b>123.4</b>	<b>122.3</b>	<b>109.8</b>	<b>124.3</b>
Banana	7.1	71.5	71.5	71.5	75.6	82.2	83.8	75.6	75.2	75.2	78.9	77.7	77.7
Pineapple	8.4	171.3	196.6	167.2	145.2	179.1	156.4	148.9	151.5	173.6	170.1	164.4	186.6
Other fruits	6.1	117.5	94.0	125.7	128.6	132.1	135.2	128.3	125.3	125.6	130.0	100.2	120.3
<i>Fresh vegetables</i>	<b>119.3</b>	<b>100.9</b>	<b>132.4</b>	<b>134.4</b>	<b>134.4</b>	<b>124.0</b>	<b>105.3</b>	<b>106.8</b>	<b>110.3</b>	<b>103.1</b>	<b>116.8</b>	<b>114.4</b>	<b>116.0</b>
Beans	3.4	128.3	146.2	174.4	153.3	136.2	101.5	116.5	113.2	112.5	113.9	118.7	150.7
Brinjal	2.7	156.0	137.6	94.4	162.1	184.5	180.0	123.4	82.9	108.7	174.4	185.7	119.2
Cabbage	4.2	111.0	109.7	131.2	196.5	153.6	142.0	74.6	53.9	51.0	67.0	100.4	154.1
Cauliflower	2.6	122.1	122.1	122.1	122.1	171.0	132.7	117.4	90.7	92.5	130.0	130.0	130.0
Carrot	7.2	138.2	146.2	283.1	203.6	207.8	223.5	140.7	79.0	54.7	58.6	65.9	91.2
Onion	8.1	N.Ap	N.Ap	N.Ap	140.5	140.5	140.5	140.5	140.5	140.5	140.5	140.5	140.5
Tomato	30.1	54.5	139.8	191.1	258.2	146.3	68.9	77.3	115.3	83.0	84.2	60.6	69.0
Creepers	37.0	115.3	129.5	88.6	80.6	94.2	84.4	101.8	111.3	115.4	114.7	121.0	135.7
Other fresh vegetables	24.0	123.3	122.5	102.9	104.8	115.7	116.7	129.1	125.0	126.5	148.7	160.2	135.0
<i>Flowers, ornamental plants</i>	<b>8.5</b>	<b>117.5</b>	<b>118.0</b>	<b>118.6</b>	<b>115.4</b>	<b>115.4</b>	<b>115.4</b>	<b>117.2</b>	<b>117.2</b>	<b>117.2</b>	<b>117.2</b>	<b>117.2</b>	<b>117.2</b>
Anthurium	5.1	100.0	100.8	101.8	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
Rose	3.0	145.5	145.5	145.5	145.5	145.5	145.5	150.0	150.0	150.0	150.0	150.0	150.0
Other flowers	0.4	130.0	130.0	130.0	130.0	130.0	130.0	135.0	135.0	135.0	135.0	135.0	135.0
<i>Tea</i>	<b>8.1</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>	<b>108.3</b>
<i>Tobacco</i>	<b>3.2</b>	<b>127.5</b>	<b>127.5</b>	<b>127.5</b>	<b>124.7</b>	<b>124.7</b>	<b>124.7</b>	<b>124.7</b>	<b>124.7</b>	<b>124.7</b>	<b>124.7</b>	<b>124.7</b>	<b>124.7</b>
<b>Animals &amp; Animal Products</b>	<b>244.1</b>	<b>147.4</b>	<b>148.7</b>	<b>149.6</b>	<b>152.6</b>	<b>152.6</b>	<b>154.3</b>	<b>157.3</b>	<b>157.3</b>	<b>157.3</b>	<b>141.5</b>	<b>145.7</b>	<b>146.9</b>
Cattle	2.0	110.5	110.5	110.5	117.0	117.0	117.0	120.0	120.0	120.0	120.0	120.0	120.0
Pigs	3.2	98.8	98.8	98.8	98.8	98.8	67.5	95.3	95.3	95.3	95.3	95.3	96.3
Goat	0.7	150.6	150.6	150.6	154.9	154.9	154.9	159.2	159.2	159.2	159.2	159.2	159.2
Deer	4.9	132.4	132.4	132.4	132.4	132.4	140.0	140.0	140.0	140.0	143.1	143.1	143.1
Poultry	174.2	150.4	151.6	152.8	152.8	152.8	152.8	152.8	152.8	152.8	144.1	148.1	149.6
Eggs	55.0	140.5	142.7	142.9	155.9	156.0	164.6	176.1	176.0	175.9	133.0	139.1	139.4
Milk	4.1	184.5	184.5	184.5	184.5	184.5	184.5	184.5	184.5	184.5	184.5	184.5	184.5
<b>Overall Index</b>	<b>1,000.0</b>	<b>98.5</b>	<b>102.2</b>	<b>102.6</b>	<b>103.3</b>	<b>102.4</b>	<b>100.6</b>	<b>109.5</b>	<b>109.9</b>	<b>109.2</b>	<b>107.0</b>	<b>107.5</b>	<b>108.3</b>

## Annual Producer Price Index -Agriculture (PPI-A)

(Base period: Year 2007=100)

**Table 7.2 : Annual indices, annual changes (%) and net contributions of commodity group and product to the change-Island of Mauritius, 2009 - 2011**

Commodity Group	Weight	Annual index <sup>1</sup>			Percentage changes from		Net contributions from	
		2009	2010	2011	2009 to 2010	2010 to 2011	2009 to 2010	2010 to 2011
<b>Crop Products</b>	<b>755.9</b>	<b>93.4</b>	<b>87.0</b>	<b>90.3</b>	<b>-6.9</b>	<b>3.8</b>	<b>-4.80</b>	<b>2.46</b>
<b>Sugar cane</b>	<b>570.5</b>	<b>87.8</b>	<b>77.1</b>	<b>81.0</b>	<b>-12.2</b>	<b>5.1</b>	<b>-6.10</b>	<b>2.22</b>
<b>Other crop products</b>	<b>185.4</b>	<b>110.7</b>	<b>117.5</b>	<b>118.7</b>	<b>6.1</b>	<b>1.0</b>	<b>1.31</b>	<b>0.24</b>
<i>Root Crops</i>	<b>24.7</b>	<b>128.5</b>	<b>139.2</b>	<b>141.9</b>	<b>8.3</b>	<b>1.9</b>	<b>0.29</b>	<b>0.07</b>
Potato	22.4	130.6	142.5	144.0	9.1	1.1	0.27	0.03
Other root crops	2.3	97.6	107.1	121.9	9.7	13.8	0.02	0.03
<i>Fruits</i>	<b>21.6</b>	<b>108.0</b>	<b>111.1</b>	<b>120.3</b>	<b>2.9</b>	<b>8.3</b>	<b>0.09</b>	<b>0.20</b>
Banana	7.1	77.6	63.0	76.3	-18.8	21.1	-0.10	0.09
Pineapple	8.4	138.3	158.9	168.4	14.9	6.0	0.17	0.08
Other fruits	6.1	108.1	111.8	116.0	3.4	3.8	0.02	0.03
<i>Fresh vegetables</i>	<b>119.3</b>	<b>107.4</b>	<b>114.8</b>	<b>114.3</b>	<b>6.9</b>	<b>-0.4</b>	<b>0.88</b>	<b>-0.05</b>
Beans	3.4	114.3	142.3	125.0	24.5	-12.2	0.10	-0.06
Brinjal	2.7	118.7	143.9	142.1	21.2	-1.3	0.07	0.00
Cabbage	4.2	111.6	109.3	103.2	-2.1	-5.6	-0.01	-0.03
Cauliflower	2.6	107.4	116.3	115.5	8.3	-0.7	0.02	0.00
Carrot	7.2	128.0	130.3	133.0	1.8	2.1	0.02	0.02
Onion	8.1	116.5	140.5	140.5	20.6	0.0	0.19	0.00
Tomato	30.1	102.6	106.6	96.1	3.9	-9.8	0.12	-0.32
Creepers	37.0	101.6	107.2	109.6	5.5	2.2	0.21	0.09
Other fresh vegetables	24.0	110.6	117.5	127.7	6.2	8.7	0.17	0.24
<i>Flowers, ornamental plants</i>	<b>8.5</b>	<b>110.1</b>	<b>114.2</b>	<b>117.0</b>	<b>3.7</b>	<b>2.5</b>	<b>0.04</b>	<b>0.02</b>
Anthurium	5.1	104.0	102.7	97.6	-1.3	-5.0	-0.01	-0.03
Rose	3.0	118.2	131.9	147.8	11.6	12.1	0.04	0.05
Other flowers	0.4	125.0	128.8	132.5	3.0	2.9	0.00	0.00
<i>Tea</i>	<b>8.1</b>	<b>106.2</b>	<b>107.3</b>	<b>108.3</b>	<b>1.0</b>	<b>0.9</b>	<b>0.01</b>	<b>0.01</b>
<i>Tobacco</i>	<b>3.2</b>	<b>126.5</b>	<b>126.8</b>	<b>125.4</b>	<b>0.2</b>	<b>-1.1</b>	<b>0.00</b>	<b>0.00</b>
<b>Animals &amp; Animal Products</b>	<b>244.1</b>	<b>130.8</b>	<b>139.8</b>	<b>150.9</b>	<b>6.9</b>	<b>7.9</b>	<b>2.21</b>	<b>2.71</b>
Cattle	2.0	109.0	111.0	117.0	1.8	5.4	0.00	0.01
Pigs	3.2	139.5	120.0	95.0	-14.0	-20.8	-0.06	-0.08
Goat	0.7	136.0	146.0	156.0	7.4	6.8	0.01	0.01
Deer	4.9	121.0	128.0	138.0	5.8	7.8	0.03	0.05
Poultry	174.2	133.0	141.3	151.1	6.2	6.9	1.45	1.71
Eggs	55.0	120.9	135.1	153.5	11.7	13.6	0.78	1.01
Milk	4.1	184.5	184.5	184.5	0.0	0.0	0.00	0.00
<b>Overall</b>	<b>1,000.0</b>	<b>102.5</b>	<b>99.9</b>	<b>105.1</b>	<b>-2.5</b>	<b>5.2</b>	<b>-2.59</b>	<b>5.17</b>

<sup>1</sup> Using data for base period as weights, and not a simple average of the monthly indices

**Table 7.3: Monthly and quarterly indices for the Agricultural Sector, January 2005 - December 2011**  
**(Base period: Year 2007=100)**

Month	2005	2006	2007	2008	2009	2010	2011
January	82.9	90.9	97.0	101.6	105.8	101.1	98.5
February	88.1	90.9	101.6	104.8	111.3	106.3	102.2
March	95.1	98.1	111.7	106.2	113.0	106.1	102.6
<i>1st quarter</i>	<i>87.9</i>	<i>92.6</i>	<i>103.2</i>	<i>103.9</i>	<i>109.5</i>	<i>104.3</i>	<i>100.9</i>
April	101.8	100.1	108.0	111.6	110.6	104.7	103.3
May	95.0	93.2	101.5	108.6	108.9	100.6	102.4
June	86.8	91.2	96.2	110.4	108.7	100.2	100.6
<i>2nd quarter</i>	<i>94.0</i>	<i>94.0</i>	<i>103.7</i>	<i>110.0</i>	<i>109.2</i>	<i>101.6</i>	<i>101.7</i>
July	87.8	93.8	98.0	106.9	97.8	98.0	109.5
August	87.5	95.8	99.8	104.7	97.2	98.0	109.9
September	89.1	93.6	100.9	104.7	96.2	94.6	109.2
<i>3rd quarter</i>	<i>88.2</i>	<i>94.4</i>	<i>99.5</i>	<i>105.5</i>	<i>97.1</i>	<i>96.9</i>	<i>109.5</i>
October	91.8	92.5	100.7	105.8	94.8	96.6	107.0
November	89.0	92.8	100.2	105.3	96.3	98.1	107.5
December	89.3	93.2	99.1	103.6	95.0	95.2	108.3
<i>4th quarter</i>	<i>89.3</i>	<i>92.7</i>	<i>100.0</i>	<i>104.9</i>	<i>95.3</i>	<i>96.6</i>	<i>107.6</i>
<b>Yearly average <sup>1</sup></b>	<b>89.6</b>	<b>93.3</b>	<b>100.0</b>	<b>106.1</b>	<b>102.5</b>	<b>99.9</b>	<b>105.1</b>
<i>Annual change (%)</i>	<b>8.0</b>	<b>4.1</b>	<b>7.1</b>	<b>6.1</b>	<b>-3.4</b>	<b>-2.5</b>	<b>5.2</b>

<sup>1</sup> Using data for base period as weights, and not a simple average of the monthly indices

**Table 7.4: Monthly indices for the Agricultural Sector <sup>1</sup>, January 1996 - December 2011***(Base period: Year 2007=100)*

<b>Month</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
<b>January</b>	60.0	67.2	64.5	71.6	64.1	62.5	73.9	72.8	83.1	82.9	90.9	97.0	101.6	105.8	101.1	98.5
<b>February</b>	62.1	66.3	65.8	72.1	70.6	64.1	79.3	77.0	83.5	88.1	90.9	101.6	104.8	111.3	106.3	102.2
<b>March</b>	64.0	65.7	72.5	72.6	70.6	62.7	80.3	81.0	86.4	95.1	98.1	111.7	106.2	113.0	106.1	102.6
<b>April</b>	64.1	65.9	72.1	74.5	66.7	64.6	73.0	81.4	87.2	101.8	100.1	108.0	111.6	110.6	104.7	103.3
<b>May</b>	64.9	67.5	66.7	73.4	66.6	66.3	68.9	83.1	84.6	95.0	93.2	101.5	108.6	108.9	100.6	102.4
<b>June</b>	63.3	67.5	65.4	72.0	65.3	67.6	68.9	80.9	82.3	86.8	91.2	96.2	110.4	108.7	100.2	100.6
<b>July</b>	65.4	64.9	70.3	68.3	63.3	70.9	74.0	80.7	84.2	87.8	93.8	98.0	106.9	97.8	98.0	109.5
<b>August</b>	64.2	64.6	70.7	68.3	64.1	69.7	74.7	79.2	83.6	87.5	95.8	99.8	104.7	97.2	98.0	109.9
<b>September</b>	65.0	63.9	70.5	67.0	63.3	68.4	75.3	77.6	82.1	89.1	93.6	100.9	104.7	96.2	94.6	109.2
<b>October</b>	65.3	63.3	70.6	67.0	62.1	69.1	75.7	77.3	82.7	91.8	92.5	100.7	105.8	94.8	96.6	107.0
<b>November</b>	64.7	62.9	70.0	67.3	61.3	68.1	72.9	79.0	82.0	89.0	92.8	100.2	105.3	96.3	98.1	107.5
<b>December</b>	65.4	63.3	70.5	66.9	61.1	70.1	74.0	78.7	80.9	89.3	93.2	99.1	103.6	95.0	95.2	108.3
<b>Yearly Average <sup>2</sup></b>	<b>63.8</b>	<b>64.9</b>	<b>68.7</b>	<b>69.5</b>	<b>64.5</b>	<b>67.3</b>	<b>73.6</b>	<b>78.7</b>	<b>83.0</b>	<b>89.6</b>	<b>93.3</b>	<b>100.0</b>	<b>106.1</b>	<b>102.5</b>	<b>99.9</b>	<b>105.1</b>
<b>Annual change (%)</b>	<b>8.6</b>	<b>1.8</b>	<b>5.8</b>	<b>1.2</b>	<b>-7.2</b>	<b>4.3</b>	<b>9.4</b>	<b>6.9</b>	<b>5.5</b>	<b>8.0</b>	<b>4.1</b>	<b>7.1</b>	<b>6.1</b>	<b>-3.4</b>	<b>-2.5</b>	<b>5.2</b>

<sup>1</sup> The indices for January 1994 to December 2009 previously based on 2002=100 have been converted to the new base 2007=100<sup>2</sup> Using data for base period as weights, and not a simple average of the monthly indices

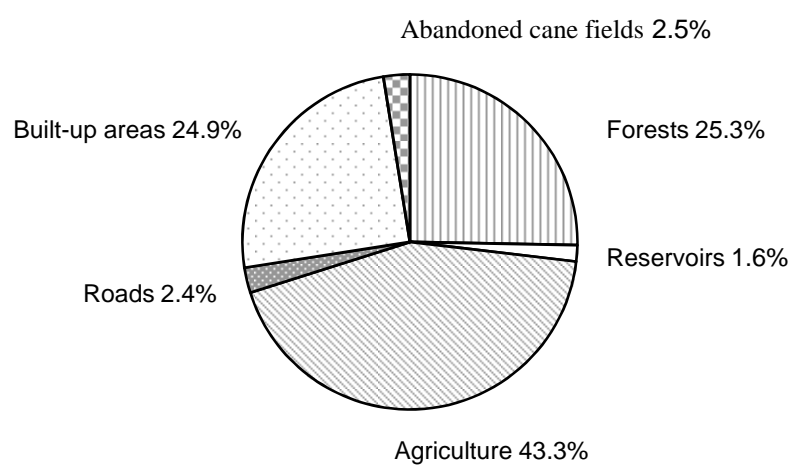


**MISCELLANEOUS**  
**AGRICULTURAL**  
**STATISTICS**

**Table 8.1 - Land utilisation - Island of Mauritius, 2005**

	<b>Area (hectares)</b>	<b>%</b>
Agriculture	80,674	43.3
<i>Sugar cane</i>	72,000	38.6
<i>Other agricultural activities</i>	8,674	4.7
Forest, scrubs and grazing lands	47,200	25.3
Reservoirs, ponds, swamps & rocks	2,900	1.6
Roads and footpaths	4,500	2.4
Built-up areas	46,500	24.9
Abandoned cane fields	4,726	2.5
<b>Whole Island</b>	<b>186,500</b>	<b>100.0</b>

Source: Stocktaking and Stakeholders Consultation Exercise on Climate Change Activities Report, May 2006, Mauritius Meteorological Services

**Figure 16 - Land Utilisation - Island of Mauritius, 2005**

**Table 8.2 - Effective area under cultivation - Island of Mauritius, 2007 -2011**

(Hectares)

<b>Crops</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Sugar cane	67,524	65,710	64,120	62,100	59,724
Tea	709	701	713	698	684
Tobacco	258	256	230	210	224

**Table 8.3 - Land under irrigation - Island of Mauritius, 2008 - 2011 (as at December)**

(Hectares)

<b>Region</b>	<b>Overhead</b>	<b>Surface</b>	<b>Drip</b>	<b>Total</b>
North	5,789	525	1,138	7,452
East	2,939	-	244	3,183
Centre	449	-	-	449
West	3,632	364	244	4,240
South	4,055	-	507	4,562
<b>Total 2011</b>	<b>16,864</b>	<b>889</b>	<b>2,133</b>	<b>19,886</b>
<b>Total 2010</b>	<b>17,023</b>	<b>714</b>	<b>2,110</b>	<b>19,847</b>
<b>Total 2009</b>	<b>18,818</b>	<b>875</b>	<b>1,850</b>	<b>21,543</b>
<b>Total 2008</b>	<b>18,264</b>	<b>1,053</b>	<b>2,140</b>	<b>21,457</b>

Note : The districts covered by region are as follows: North - Pamplemoules and Riviere du Rempart; East - Flacq and Moka (Part); Centre - Plaine Wilhems and Moka (Part); West - Black River and South - Grand Port and Savanne

Source: Irrigation Authority

**Table 8.4 - Imports of agricultural and food products - Republic of Mauritius, 2007 -2011**

(c.i.f value in Rs million)

Description of product	2007	2008	2009	2010 <sup>1</sup>	2011 <sup>2</sup>
<b>1. Live animals</b>	<b>317.6</b>	<b>456.7</b>	<b>420.8</b>	<b>477.8</b>	<b>580.0</b>
<i>of which:</i>					
cattle	243.4	337.8	306.8	341.1	439.1
<b>2. Meat and meat preparations</b>	<b>1,354.0</b>	<b>1,522.8</b>	<b>1,595.4</b>	<b>1,890.3</b>	<b>1,953.4</b>
<i>of which:</i>					
<i>meat and edible meat offals,fresh,     chilled or frozen</i>	1,065.2	1,186.4	1,184.2	1,455.3	1,498.3
<i>meat and edible meat offals prepared or     preserved</i>	288.8	336.4	411.2	435.0	455.0
<b>3. Dairy products and eggs</b>	<b>2,442.8</b>	<b>3,008.7</b>	<b>2,577.7</b>	<b>3,064.2</b>	<b>3,281.1</b>
<i>of which:</i>					
<i>milk and cream</i>	1,769.4	2,256.7	1,739.2	2,136.2	2,335.7
<i>butter,ghee,cheese and curd</i>	672.8	751.6	838.1	927.1	944.0
<b>4. Fish,crustaceans,molluscs and preparation thereof</b>	<b>7,066.4</b>	<b>8,547.4</b>	<b>7,055.3</b>	<b>7,869.3</b>	<b>9,212.1</b>
<i>of which:</i>					
<i>fish - fresh,chilled and frozen</i>	6,219.8	7,619.0	6,185.7	6,885.2	8,180.4
<i>fish - dried,salted,smoked</i>	25.5	33.3	41.2	46.4	47.1
<i>fish,crustaceans and molluscs - prepared     and otherwise preserved</i>	368.7	458.9	444.8	487.6	479.5

<sup>1</sup> Revised

<sup>2</sup> Provisional

**Table 8.4 (cont'd) - Imports of agricultural and food products - Republic of Mauritius, 2007 -2011**

(c.i.f value in Rs million)

Description of product	2007	2008	2009	2010 <sup>1</sup>	2011 <sup>2</sup>
<b>5. Cereals and Cereal preparations</b>	<b>3,987.9</b>	<b>5,145.5</b>	<b>4,610.4</b>	<b>4,778.8</b>	<b>4,920.2</b>
<i>of which:</i>					
<i>rice</i>	1,211.2	1,812.9	1,656.5	1,637.8	1,472.8
<i>maize</i>	553.5	844.2	592.0	736.5	911.3
<i>wheat flour</i>	3.0	244.0	0.1	1.0	279.7
<i>cereal preparations</i>	616.7	782.0	946.1	962.6	1,068.2
<b>6. Vegetables and fruits</b>	<b>1,967.3</b>	<b>2,005.4</b>	<b>2,263.3</b>	<b>2,570.8</b>	<b>2,515.0</b>
<i>of which :</i>					
<i>potatoes</i>	148.6	152.0	157.9	143.9	150.4
<i>pulses</i>	314.2	282.7	296.7	368.9	334.2
<i>fruits and nuts, fresh or dried</i>	567.9	633.6	681.2	726.9	727.1
<i>fruits preserved and fruit preparations</i>	125.3	136.4	145.5	170.8	174.2
<b>7. Sugar, sugar preparations and honey</b>	<b>650.8</b>	<b>623.0</b>	<b>708.0</b>	<b>763.7</b>	<b>1,112.8</b>

<sup>1</sup> Revised

<sup>2</sup> Provisional

**Table 8.4 (cont'd) - Imports of agricultural and food products - Republic of Mauritius, 2007 -2011**

(c.i.f value in Rs million)

Description of product	2007	2008	2009	2010 <sup>1</sup>	2011 <sup>2</sup>
<b>8. Coffee, tea, cocoa, spices and manufactured thereof</b>	<b>515.6</b>	<b>564.7</b>	<b>678.7</b>	<b>839.5</b>	<b>822.2</b>
<i>of which:</i>					
<i>chocolate and food preparations containing cocoa</i>	301.9	346.5	410.3	466.0	481.6
<i>spices</i>	112.9	123.3	133.3	234.6	173.1
<b>9. Feeding stuff for animals</b>	<b>439.8</b>	<b>671.4</b>	<b>613.2</b>	<b>756.2</b>	<b>790.4</b>
<b>10. Miscellaneous food preparations</b>	<b>1,163.4</b>	<b>1,194.7</b>	<b>1,379.0</b>	<b>1,429.6</b>	<b>1,557.6</b>
<b>11. Beverages and tobacco</b>	<b>1,544.9</b>	<b>2,126.6</b>	<b>2,103.1</b>	<b>2,472.0</b>	<b>2,677.2</b>
<i>of which:</i>					
<i>non-alcoholic beverages n.e.s</i>	149.6	192.3	224.7	227.9	264.7
<i>alcoholic beverages</i>	766.8	732.4	653.6	772.3	764.4
<i>tobacco, manufactured</i>	625.0	1,201.9	1,224.8	1,471.8	1,648.1
<i>tobacco, unmanufactured</i>	3.5	-	-	-	-
<b>12. Vegetable oils and fats</b>	<b>1,261.1</b>	<b>1,618.5</b>	<b>1,401.2</b>	<b>1,250.4</b>	<b>1,945.0</b>
<b>Total agricultural and food products</b>	<b>22,711.6</b>	<b>27,485.4</b>	<b>25,406.1</b>	<b>28,162.6</b>	<b>31,367.0</b>
<b>Total Imports</b>	<b>121,037.2</b>	<b>132,165.0</b>	<b>118,444.0</b>	<b>134,882.0</b>	<b>148,081.0</b>
<b>Total imports of agriculture and food products as a % of total imports</b>	<b>18.8</b>	<b>20.8</b>	<b>21.4</b>	<b>20.9</b>	<b>21.2</b>

<sup>1</sup> Revised

<sup>2</sup> Provisional

**Table 8.5 - Imports of selected items (Quantity) - Republic of Mauritius, 2007 -2011**

(Tonnes)

Items	2007	2008	2009	2010 <sup>1</sup>	2011 <sup>2</sup>
1. Rice	62,723	68,724	77,333	80,630	58,174
2. Maize	74,189	90,455	81,538	94,617	92,777
3. Wheat Flour	155	13,193	23	26	25,508
4. Pulses	13,772	11,015	10,906	13,489	12,201
5. Fruits and nuts (fresh & dried)	19,522	21,445	21,404	20,737	20,407
6. Coffee	549	587	643	499	572
7. Cocoa/Chocolate	1,730	1,894	1,980	1,886	2,010
8. Vegetable oils & fats	41,170	38,204	43,212	34,284	41,607
9. Cattle <sup>3</sup> (Live)	8,145	11,691	10,012	10,188	11,166
10. Meat & Edible meat offals (prepared or preserved)	3,104	3,310	3,597	3,477	3,719
11. Meat & Edible meat offals (fresh, chilled or frozen)	11,812	12,410	11,013	11,436	11,143
12. Milk and cream	17,978	18,514	17,477	17,841	18,261
13. Butter, ghee, cheese & curd	4,148	3,964	4,138	4,121	4,214
14. Fish, crustaceans & molluscs (fresh, chilled and frozen)	122,983	143,628	132,575	149,734	155,721
15. Fish, crustaceans & molluscs (dried, salted and smoked)	1,057	987	1,097	1,374	1,270
16. Fish, crustaceans & molluscs (prepared or otherwise preserved)	4,797	5,269	4,724	4,901	4,589

<sup>1</sup> Revised<sup>2</sup> Provisional<sup>3</sup> Number of heads

**Table 8.6 - Imports of major agricultural inputs - Republic of Mauritius, 2007 -2011**

(Quantity in tonnes, c.i.f value in Rs '000)

Commodities	2007		2008		2009		2010 <sup>1</sup>		2011 <sup>2</sup>	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Fertilizers	45,336	476,188	46,677	935,188	57,169	832,223	46,282	585,719	54,356	816,263
Insecticides	648	117,413	645	116,259	837	149,014	948	156,290	904	141,387
Fungicides	212	38,149	210	40,534	207	47,562	229	52,630	257	45,604
Weedkillers	1,105	169,811	1,394	253,309	1,280	192,023	1,206	181,478	946	168,421

<sup>1</sup> Revised

<sup>2</sup> Provisional

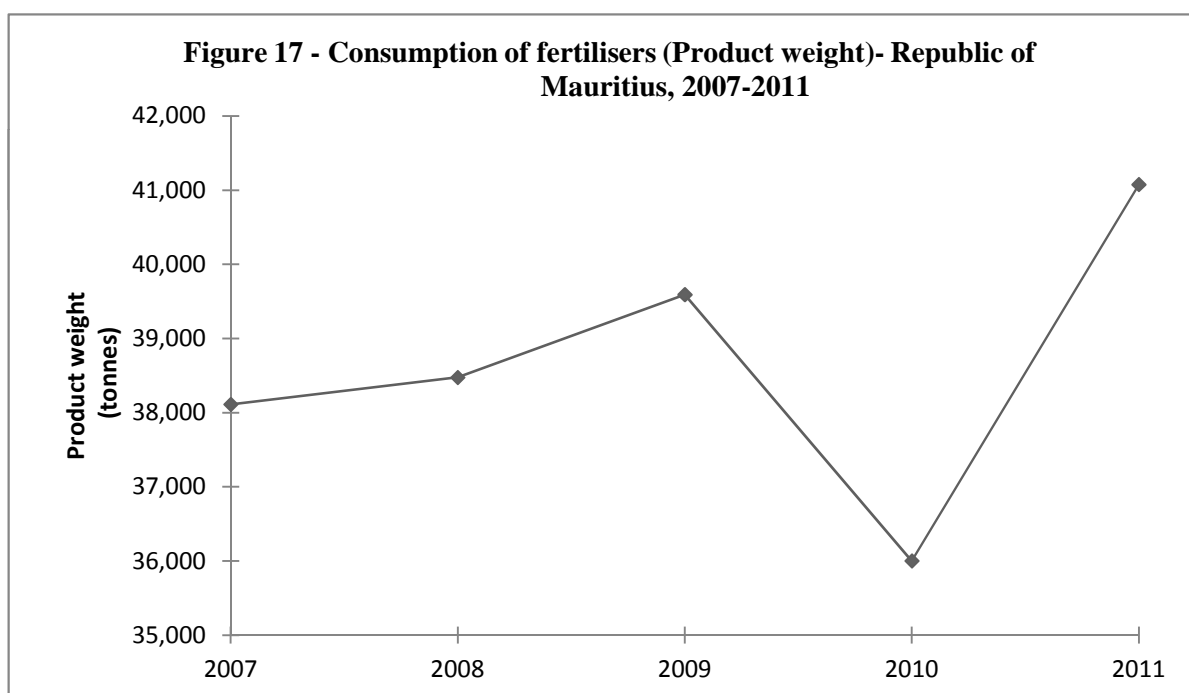


**Table 8.7 - Consumption<sup>1</sup> of fertilisers (Product weight) - Republic of Mauritius, 2007 - 2011**

(Tonnes)

Year	Product weight
2007	38,113
2008	38,476
2009	39,592
2010	36,002
2011	41,076

<sup>1</sup> excludes changes in stock

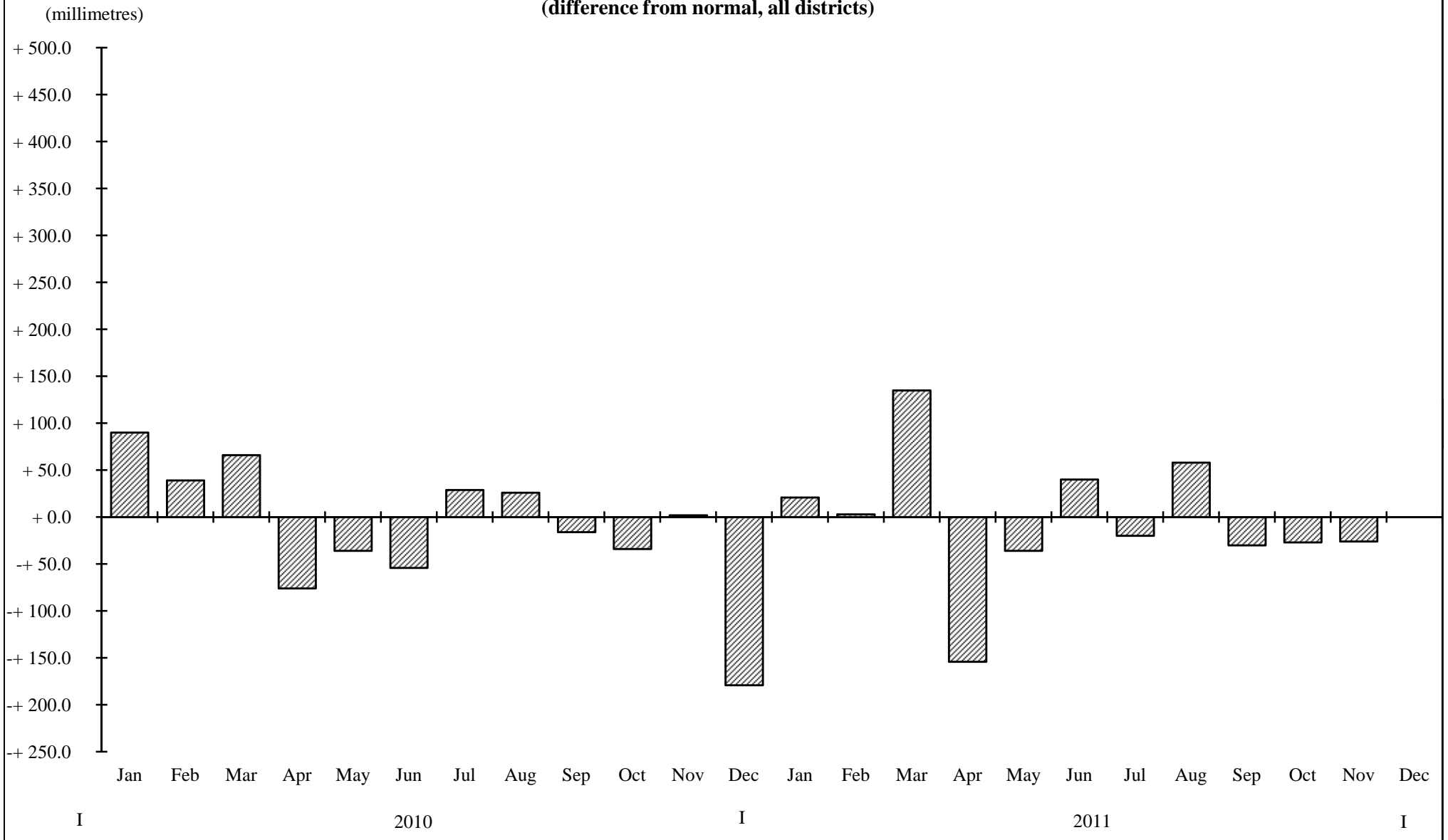


**Table 8.8 - Average price of fertilizers - Republic of Mauritius, 2010-2011****(Rupees/tonne)**

<b>Fertilizers</b>	<b>2010</b>	<b>2011</b>
<b>Straight fertilizers</b>		
Mono-Ammonium-Phosphate (Granular)	27,700	29,080
Urea (Granular)	18,580	19,140
Muriate of Potash (Granular)	25,441	25,700
Di-Ammonium Phosphate (Granular)	27,700	29,080
<b>Other : Specify</b>		
13-13-20-2 + 8% S complex (Granular)	N.A	23,495
Calcium Ammonium Nitrate (Granular)	N.A	20,600
Ammonium Sulphate (Granular)	N.A	11,575
<b>Urea- based blends fertilizers</b>		
23-0-30	21,154	22,220
20-8-28	22,201	23,320
16-22-22	24,040	25,240
28-0-24	20,715	21,760
19-20-20	23,740	24,920
16-16-23+2.5 MgO	22,775	23,920
30-11-11	21,810	22,900
23-8-23	21,715	22,800
22.5-7.5-7.5	17,930	18,820
27-0-0	15,661	16,340
17-8-26	N.A	21,500
13-30-18	24,925	26,180
<b>Other : Specify</b>		
18-0-27	20,603	20,320
13-29-17	N.A	25,940
22-7-7	19,565	18,820
<b>NPK Formulations</b>		
14-20-20	24,030	25,240
16-0-25	21,218	22,280
19-0-19	20,703	21,740
Can 27-0-0	18,715	20,600
<b>Other : Specify</b>		
13-13-20+2 MgO	22,103	22,983
21-0-21	22,280	24,025
18-0-27	N.A	22,940
17-8-20	N.A	23,240
13-28-15	N.A	25,240
16-23-14	N.A	25,060
15-5-18	N.A	19,200
17-2-23	N.A	22,000
15-10-10	N.A	19,460

Note: as from year 2005 complex fertilizers has been replaced by urea based blend type. Hence figures are not comparable with previous years.

**Figure 18 - Monthly average rainfall - Island of Mauritius, 2010 - 2011**  
**(difference from normal, all districts)**



**Table 8.9- Monthly average rainfall by region - Island of Mauritius, 2011**

(Millimetres)

Region Month	North		South		East		West		Centre		All sugar zones	
	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal
January	205.9	+ 11.6	184.2	- 66.9	397.2	+ 105.5	277.7	+ 116.8	375.4	+ 39.2	271.2	+ 21.4
February	235.3	- 10.6	423.9	+ 88.1	332.6	- 43.1	212.3	+ 7.1	288.1	- 112.1	324.0	+ 3.1
March	339.7	+ 179.7	338.9	+ 74.2	484.1	+ 221.2	168.1	+ 66.6	313.8	+ 73.1	359.0	+ 135.5
April	70.9	- 87.7	61.1	- 193.5	92.2	- 182.4	10.1	- 80.2	38.2	- 171.3	64.6	- 153.8
May	91.0	- 9.6	111.2	- 81.2	154.4	- 44.5	88.0	+ 47.5	121.1	- 3.9	116.4	- 36.1
June	119.6	+ 50.8	161.6	+ 26.7	174.8	+ 38.0	100.8	+ 75.5	125.1	+ 30.6	146.0	+ 39.7
July	51.9	- 13.9	119.5	- 24.7	114.1	- 19.8	8.0	- 10.2	79.1	- 25.4	88.6	- 19.8
August	118.1	+ 53.5	184.0	43.9	228.1	+ 96.1	50.7	+ 32.4	148.8	+ 36.3	164.7	+ 57.5
September	16.4	- 25.2	47.6	- 42.4	59.0	- 32.1	1.9	- 10.3	52.9	- 16.0	39.9	- 30.2
October	7.4	- 30.7	58.0	- 46.6	84.0	- 0.3	0.6	- 16.8	32.0	- 27.3	44.9	- 26.7
November	36.2	- 10.8	73.0	- 30.3	40.3	- 59.4	51.3	+ 25.1	63.3	- 4.4	53.2	- 25.6
December	136.4	+ 3.2	263.4	+ 43.6	196.1	- 35.7	60.8	- 51.7	190.7	-14.5	191.9	+ 0.1

Source: Meteorological Services

**Table 8.10- Monthly average minimum temperature by region - Island of Mauritius, 2011**

(Degrees Celcius)

Region	North		South		East		West		Centre		All sugar zones	
	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal
January	22.1	+ 0.2	23.7	+ 0.7	22.4	+ 0.4	21.7	- 0.8	21.0	+ 0.5	22.1	+ 0.2
February	23.4	+ 1.2	24.3	+ 1.2	23.5	+ 1.1	22.9	+ 0.2	22.3	+ 1.6	23.3	+ 1.1
March	22.6	+ 0.9	23.7	+ 0.9	22.8	+ 0.8	21.6	-0.7	21.5	+ 1.1	22.4	+ 0.6
April	21.5	+ 0.7	23.2	+ 1.2	21.8	+ 0.6	21.5	+ 0.2	20.9	+ 1.3	21.8	+ 0.8
May	18.3	- 0.2	20.4	+ 0.2	19.1	- 0.2	20.3	+ 0.9	18.9	+ 1.2	19.4	+ 0.4
June	18.2	+ 1.6	20.7	+ 2.0	19.3	+ 1.5	19.4	+ 1.6	18.0	+ 2.0	19.1	+ 1.7
July	16.5	+ 0.5	19.1	+ 1.0	17.6	+ 0.4	18.1	+ 1.1	16.3	+ 1.1	17.5	+ 0.8
August	16.7	+ 0.5	19.0	+ 1.2	17.3	+ 0.2	17.9	+ 1.0	16.2	+ 1.1	17.4	+ 0.8
September	16.7	+ 0.1	19.5	+ 1.4	17.7	+ 0.7	17.8	+ 0.3	16.4	+ 1.0	17.6	+ 0.7
October	18.1	+ 0.2	20.3	+ 1.1	18.7	+ 0.7	19.4	+ 0.8	17.0	+ 0.4	18.7	+ 0.7
November	20.0	+ 0.9	21.9	+ 1.6	20.2	+ 0.8	21.1	+ 1.1	19.2	+ 1.4	20.5	+ 1.2
December	21.8	+ 0.9	22.9	+ 1.0	21.9	+ 0.9	22.5	+ 0.9	20.3	+ 1.0	21.9	+ 0.9

Source: Meteorological Services

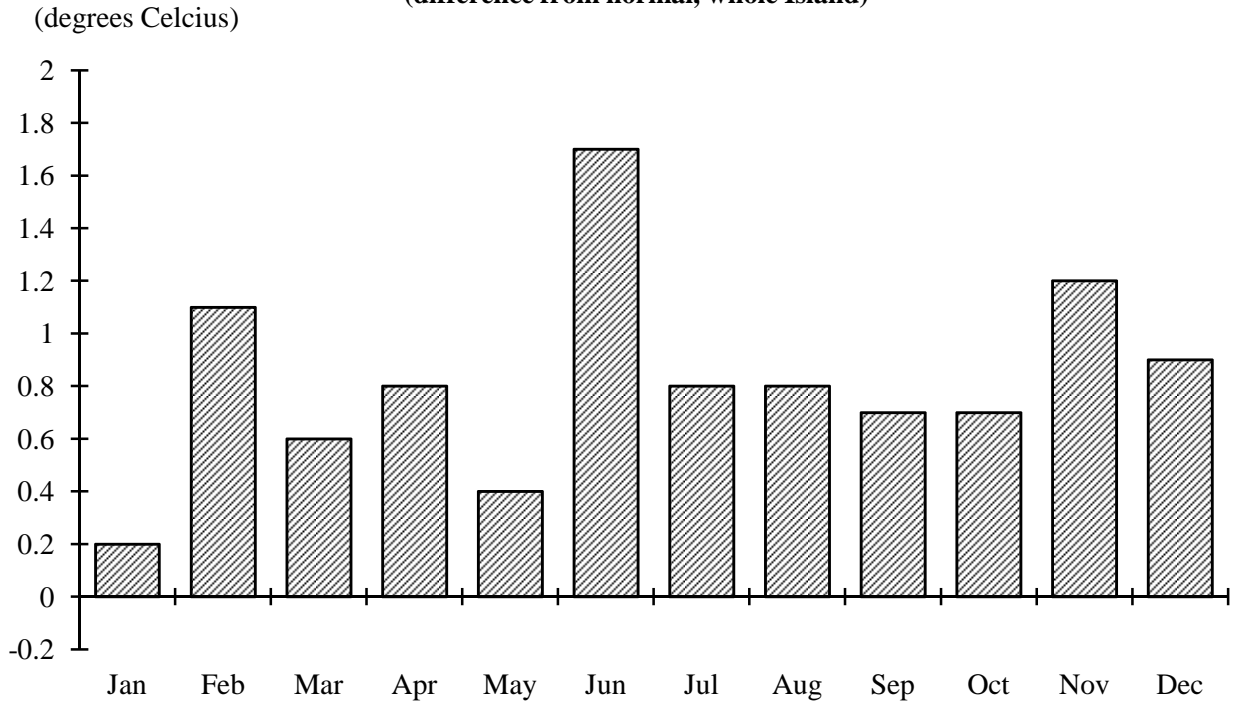
**Table 8.11 - Monthly average maximum temperature by region - Island of Mauritius, 2011**

(Degrees Celcius)

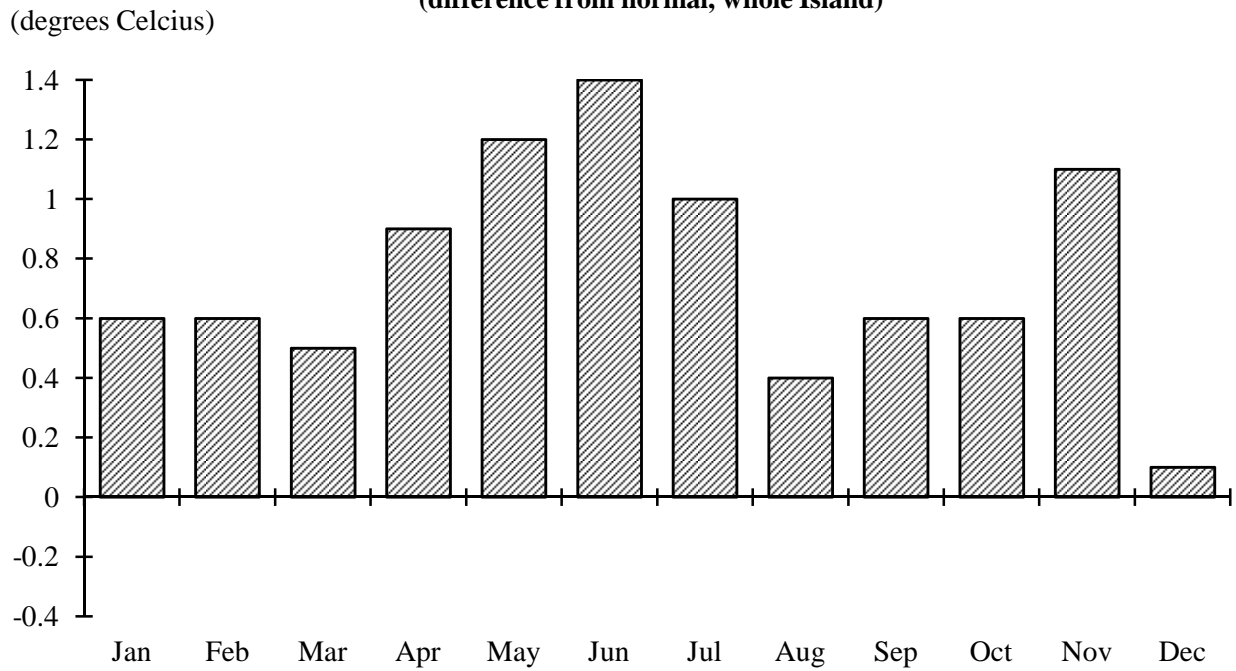
Region Month	North		South		East		West		Centre		All sugar zones	
	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal	Mean Amount	Difference from normal
January	31.5	+ 0.4	30.7	+ 0.9	29.2	+ 0.3	31.2	+ 0.7	28.1	+ 0.4	30.1	+ 0.6
February	30.9	+ 0.1	30.6	+ 1.1	29.4	+ 0.5	30.9	+ 0.5	28.4	+ 0.9	30.0	+ 0.6
March	30.5	- 0.1	30.1	+ 0.9	28.8	+ 0.3	30.9	+ 0.7	28.0	+ 0.7	29.7	+ 0.5
April	29.6	- 0.1	29.9	+ 1.6	28.2	+ 0.5	30.9	+ 1.4	27.3	+ 1.0	29.2	+ 0.9
May	29.0	+ 0.8	28.5	+ 1.6	27.4	+ 1.1	28.8	+ 0.8	26.3	+ 1.5	28.0	+ 1.2
June	27.7	+ 1.2	27.0	+ 1.8	25.9	+ 1.4	27.7	+ 1.2	24.6	+ 1.7	26.6	+ 1.4
July	26.0	+ 0.3	25.8	+ 1.5	24.7	+ 1.0	26.4	+ 0.6	23.4	+ 1.5	25.3	+ 1.0
August	25.6	-0.3	25.2	+ 0.9	23.9	+ 0.2	26.0	+ 0.1	22.6	+ 0.8	24.7	+ 0.4
September	27.1	+ 0.2	25.9	+ 0.9	24.9	+ 0.6	27.4	+ 0.7	23.6	+ 0.8	25.8	+ 0.6
October	28.7	+ 0.3	27.1	+ 0.7	26.1	+ 0.7	28.4	+ 0.5	24.9	+ 0.8	27.0	+ 0.6
November	31.5	+ 1.4	28.9	+ 0.9	27.9	+ 0.9	29.8	+ 0.7	27.4	+ 1.5	29.1	+ 1.1
December	31.3	+ 0.6	28.8	- 0.4	28.0	- 0.2	30.7	+ 0.8	26.9	- 0.3	29.1	+ 0.1

Source: Meteorological Services

**Figure 19 - Monthly average minimum temperature - Island of Mauritius, 2011**  
(difference from normal, whole Island)



**Figure 20 - Monthly average maximum temperature - Island of Mauritius, 2011**  
(difference from normal, whole Island)



## Glossary

**Virgin crop:** The first crop, from newly planted cane.

**Ratoon crop:** Cane crop grown from the stools of old cane, instead of from freshly planted cane seedlings.

**Grande saison:** A cane planting crop cycle with harvest in September to November, and replanting in March. The first crop is harvested after 16-17 months in the following year.

**Petite saison:** A cane planting crop cycle in which cane is harvested early (June – August) and the land is replanted immediately. The first crop is harvested after 12 months the following year.

**Polarisation:** Degree of polarisation of sugar, which indicates its purity

**Interline:** Growing of non-cane crops between cane furrows

**Molasses:** Final residue remaining after centrifuges and crystallization

**Cess:** A levy on sugar produced per crop year

**Flue-cured:** Tobacco leaves which are cured in barns using heat at a temperature of about 70<sup>0</sup> C

**Live weight:** The weight taken immediately before slaughter

**Carcass weight:** Weight of the carcass after removal of the following parts (hide or skin, head, fore feet, hind feet, large blood vessels, offal and tail)

**Wet weight:** The actual ex-water weight of the catch at the time of capture for primary fish.

**Per capita consumption (per caput):** The per caput figure of each commodity is obtained by dividing the figure for food available for human consumption by the total population partaking of it during the reference period.