## **Ministry of Finance & Economic Development**

## **STATISTICS MAURITIUS**

# DIGEST OF AGRICULTURAL STATISTICS 2012

September 2013 (Price: Rs 200.00)

# DIGEST OF AGRICULTURAL STATISTICS 2012

#### **DIGEST OF AGRICULTURAL STATISTICS – 2012**

#### FOREWORD

This is the twenty-ninth 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 2008 to 2012 and are the latest available as at end of August 2013. 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 mobilisation 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

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

### Mr. B. Unmar

Temp. Senior Statistician

## Mr D. Chinnee

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 Website: http://statsmauritius.gov.mu

## **CONTENTS**

				Page
PART	$\mathbf{I} - \mathbf{I}$	NTRO	DUCTION	
1. Gen	eral			9
2. Defi	inition	ıs		9
3. Tecl	hnical	notes		9
PART	T II – S	SOUR	CES AND METHODS	
1. Pro	oducti	on Acc	count	11
1.1 Ag 11	gricult	ure, hu	nting, forestry and fishing	
1.2 Su	gar In	dustry		14
PART	TIII—	STATI	ISTICAL TABLES AND ANALYSIS	
1. Ove	rview	of mai	in agricultural statistics - 2012	17
SECT	ION 1	1 - SUN	MMARY TABLES - AGRICULTURAL SECTOR	
Table	1.1	-	Share of agriculture in the economy - Republic of Mauritius, 2010 - 2012	23
	1.2	-	Distribution of gross domestic product by industrial group - Republic of Mauritius, 2010 - 2012	24
	1.3	-	Production account of agriculture - Republic of Mauritius, 2010 - 2012	25
	1.4	-	Value added of agriculture at basic prices by main product group - Republic of Mauritius, 2010 - 2012	25
	1.5	-	Agricultural production, growth rate (% increase over previous year) - Republic of Mauritius, 2010 - 2012	26
	1.6	-	Agricultural crops: area harvested and production - Island of Mauritius, 2011 - 2012	27
	1.7	-	Production of agro-industrial products - Island of Mauritius, 2011 - 2012	27
	1.8	-	Domestic exports of agricultural products -Republic of Mauritius, 2008 – 2012	29

				Page
Table	1.9	-	Employment in agricultural, industrial and services sector (large establishments) - Republic of Mauritius, March 2008 - March 2012	30
	1.10	-	Employment in the agricultural sector (large establishments) - Republic of Mauritius, March 2008 – March 2012	31
	1.11	-	Employment in the agricultural sector (large and other than large establishments) - Republic of Mauritius, June 2011 & June 2012	32
SECT	TON 2	- SUG	AR INDUSTRY STATISTICS	
	2.1	-	Production account of the sugar industry - Island of Mauritius, 2010	35
	2.2	-	Production account of the sugar industry - Island of Mauritius, 2011	36
	2.3	-	Area under sugar cane cultivation -Island of Mauritius, 2011 - 2012 (as at 30 June)	37
	2.4	-	Area harvested, cane production, cane yield for estates, metayers and owner-planters - Island of Mauritius, 2003 -2012	39
	2.5	-	Area harvested, cane production, cane yield of estates, metayers and owner-planters by region - Island of Mauritius, 2011 – 2012	40
	2.6	-	Sugar crop 2011 (area harvested, cane produced, yield and sugar production by factory area) - Island of Mauritius	41
	2.7	-	Sugar crop 2012 (area harvested, cane produced, yield and sugar production by factory area) - Island of Mauritius	42

				Page
Table	2.8	-	Distribution of owner and tenant planters by size of plantation - Island of Mauritius, $2011 - 2012$	43
	2.9	-	Production of sugar, molasses and scum - Island of Mauritius, 2003 – 2012	45
	2.10	-	Supply and disposal of sugar - Republic of Mauritius, $2003 - 2012$	46
	2.11	-	Monthly supply and disposal of sugar - Republic of Mauritius, 2012	47
	2.12	-	Sugar sales and revenue - Island of Mauritius, crop year : 2002/03 - 2012/13	49
	2.13	-	Sugar exports by main markets - Island of Mauritius, crop year : 2009/10 - 2012/13	51
	2.14	-	Earnings of sugar producers Ex-syndicate, before charging sugar insurance premium - Island of Mauritius, 2008 – 2012	52
	2.15	-	Monthly average price of sugar at f.o.b value (London daily price), $2003 - 2012$	54
	2.16	-	Employment by sugar estates, large sugar cane planters and by sex - Island of Mauritius, March 2009 - March 2012	55
SECT	ION 3	- TEA	AND TOBACCO	
	3.1	-	Area under tea cultivation - Island of Mauritius, 2008 – 2012	59
	3.2		Distribution of individual tea plantations by size - Island of Mauritius, 2012	59
	3.3		Production of green leaf of tea by type of producer - Island of Mauritius, 2008 – 2012	60

				Page
Table	3.4	-	Production of black tea by factories - Island of Mauritius, $2008 - 2012$	61
	3.5	-	Exports of green and black tea (at current and constant 2007 prices) - Island of Mauritius, 2008 – 2012	62
	3.6	-	Exports of green and black tea by country of destination - Island of Mauritius, 2008 – 2012	63
	3.7	-	Tobacco: Area harvested, yield and production of leaf, Island of Mauritius, 2008 -2012	64
	3.8	-	Tobacco: Average price paid to planters and value of production - Island of Mauritius, 2008 -2012	65
SECT	ION 4	- FO	ODCROPS	
	4.1	-	Area harvested and production of foodcrops - Island of Mauritius, $2008-2012$	69
	4.2	-	Average yield of selected foodcrops - Island of Mauritius, 2003 -2012	72
	4.3	-	Area harvested and production of foodcrops grown in interline plantations -Island of Mauritius, 2010 - 2012	73
	4.4	-	Foodcrops: Monthly area harvested - Island of Mauritius, 2011	74
	4.5	-	Foodcrops: Monthly area harvested - Island of Mauritius, 2012	75
	4.6	-	Monthly production of foodcrops -Island of Mauritius, 2011	76
	4.7	-	Monthly production of foodcrops - Island of Mauritius, 2012	77
	4.8	-	Area harvested and production of foodcrops by district - Island of Mauritius, 2008 -2012	78
	4.9	-	Area harvested and production of beans and peas by district - Island of Mauritius, 2008 -2012	79
	4.10	-	Area harvested and production of potato by district - Island of Mauritius, 2008 - 2012	80
	4.11	-	Area harvested and production of maize by district - Island of Mauritius 2008 - 2012	81

				Page
Table	4.12	-	Area harvested and production of groundnut by district - Island of Mauritius, 2008 - 2012	82
	4.13	-	Area harvested and production of onion by district - Island of Mauritius, 2008 - 2012	83
	4.14	-	Area harvested and production of tomato by district - Island of Mauritius, 2008 - 2012	84
	4.15	-	Area harvested and production of cabbage and cauliflower by district - Island of Mauritius, 2008 - 2012	85
	4.16	-	Area harvested and production of creepers by district - Island of Mauritius, 2008 - 2012	86
	4.17	-	Area harvested and production of other vegetables by district - Island of Mauritius, 2008 - 2012	87
	4.18	-	Area harvested and production of banana by district - Island of Mauritius, 2008 - 2012	88
	4.19	-	Area harvested and production of pineapple by district - Island of Mauritius, 2008 - 2012	89
	4.20	-	Average monthly retail prices of foodcrops - Island of Mauritius, 2011	90
	4.21	-	Average monthly retail prices of foodcrops - Island of Mauritius, 2012	92
SECTIO	)N 5 -	LI	VESTOCK AND FISHERIES	
	5.1	-	Number of cattle, goats, sheep and pigs by type of breeder, as at December 2012 - Island of Mauritius	97
	5.2	-	Number of small breeders and number of livestock by district, as at December 2012 - Island of Mauritius	97
	5.3	-	Livestock slaughtered - Island of Mauritius, 2009 - 2012	98
	5.4	-	Production of fish (in wet weight equivalent) - Island of Mauritius, 2003 - 2012	99
	5.5	-	Catch from artisanal fishing by type - Island of Mauritius, 2009 - 2012	100
	5.6	-	Total exports and imports of fish and fish preparations - Republic of Mauritius, 2009 - 2012	100

				Page
SECTIO	ON 6 -	FC	OOD BALANCE SHEETS	
			General notes	105
Table	6.1	-	Per capita consumption of selected commodities - Republic of Mauritius, $2005-2012$	107
	6.2	-	Per capita consumption of food commodities - Republic of Mauritius, $2011-2012$	109
	6.3	-	Food Balance Sheet - Republic of Mauritius, 2011	116
	6.4	-	Food Balance Sheet - Republic of Mauritius, 2012	123
SECTIO	)N 7 -	- PI	RODUCER PRICE INDEX – AGRICULTURE (PPI-A)	
			Methodology for the construction of PPI-A	133
	7.1	-	Monthly indices by commodity groups and products - Island of Mauritius, January 2011 - December 2012	135
	7.2	-	Annual indices, annual changes (%) and net contributions of commodity groups and products - Island of Mauritius, 2010 - 2012	137
	7.3	-	Monthly and quarterly indices for the Agricultural sector, January 2006 – December 2012	138
	7.4	-	Monthly indices for the Agricultural sector, January 1997- December 2012	139
SECTIO	)N 8 -	- <b>M</b>	ISCELLANEOUS AGRICULTURAL STATISTICS	
	8.1	-	Land utilisation - Island of Mauritius, 2005	143
	8.2	-	Effective area under cultivation - Island of Mauritius, 2008 - 2012	144
	8.3	-	Land under irrigation (as at December) - Island of Mauritius, 2009 - 2012	144
	8.4	-	Imports of agricultural and food products - Republic of Mauritius, 2008- 2012	145

				Page
Table	8.5	-	Imports of selected items (quantity) - Republic of Mauritius, 2008- 2012	148
	8.6	-	Imports of major agricultural inputs - Republic of Mauritius, 2008- 2012	149
	8.7	-	Consumption of fertilizers (Product weight) – Republic of Mauritius, 2008 - 2012	150
	8.8	-	Average price of fertilizers - Republic of Mauritius, 2011–2012	151
	8.9	-	Monthly average rainfall by region - Island of Mauritius, 2012	153
	8.10	-	Monthly average minimum temperature by region - Island of Mauritius, 2012	154
	8.11	-	Monthly average maximum temperature by region - Island of Mauritius, 2012	155
Glossary	7			157

## **ILLUSTRATIONS**

		Page
Figure 1 -	Share of agriculture in the economy - Republic of Mauritius, 2012	24
2 -	Total domestic exports (f.o.b value) - Republic of Mauritius, 2003 - 2012	28
3 -	Employment by sector - Republic of Mauritius, March 2008 – March 2012	30
4 -	Area under sugar cane cultivation as at 30 June 2012 - Island of Mauritius	37
5 -	Area harvested and production of sugar cane - Island of Mauritius, 1993 - 2012	38
6 -	Average yield of sugar cane - Island of Mauritius, 2008 - 2012	38
7 -	Average extraction rate of sugar - Island of Mauritius, 2003 - 2012	44
8 -	Value of sugar production (at current and constant prices) - Island of Mauritius, 2003 - 2012	48
9 -	Average export price of sugar (by main markets) - Island of Mauritius, 2005 - 2012	50
10 -	Average ex-syndicate price of sugar - Island of Mauritius, 2003 - 2012	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, 2003 - 2012	62
13 -	Foodcrops production - Island of Mauritius, 2003 - 2012	71
14 -	Total exports and imports of fish - Republic of Mauritius, 2003 - 2012	101
15 -	Per capita consumption of selected commodities -Island of Mauritius, 2005 - 2012	108
16 -	Land utilization - Island of Mauritius, 2005	143
17 -	Consumption of fertilizers (Product weight) - Republic of Mauritius, 2008 - 2012	150
18 -	Monthly average rainfall - Island of Mauritius, 2011 - 2012	152
19 -	Monthly average minimum temperature - Island of Mauritius, 2012	156
20 -	Monthly average maximum temperature - Island of Mauritius, 2012	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. As from this issue, the industrial classification used is according to the National Standard Industrial Classification (NSIC), Revision 2 based on the UN International Standard Industrial Classification (ISIC) of all economic activities, Rev. 4 of 2008, previous classification used being NSIC Rev. 1 based on ISIC, Rev. 3 of 1999. 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 realised 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)

Regions (Factory Area)

riograms (ruoter) riiou,	<u>contesponding 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

Corresponding districts

#### 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  $^{\rm 0}$ 

#### Part II – SOURCES AND METHODS

#### 1. Production Account

#### 1.1 Agriculture, 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)

Ministry of Fisheries

Mauritius Chamber of Agriculture

Mauritius Sugar Syndicate

Agricultural Research and Extension Unit (AREU)

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) Government Services

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.

#### (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 Service 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 2011/2012 is treated as production for calendar year 2011. 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 different organisations.

#### (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 – 2012

#### 1.1 Value added of agriculture

Value added at current basic prices of the agricultural sector was Rs 10,317 million in 2012, representing a rise of 0.6% compared to the 2011 figure of Rs 10,255 million. In real terms, it declined by 0.2%. This is explained by the combined effect of a contraction of 7.3% in "sugar cane" and an increase of 3.7% in "other agriculture". (Tables 1.1 & 1.5)

#### 1.2 Share of agriculture in GDP

The share of agriculture to GDP was 3.4% in 2012, lower than the figure of 3.6% in 2011. (Table 1.1)

In 2011, the share of the sugar industry in GDP was 2.4%.

#### 1.3 Employment in agriculture

Employment in agriculture edged up by 0.2% from 47,300 in 2011 to 47,400 in 2012. Employment in large establishments decreased by 5.1% from 15,700 in 2011 to 14,900 in 2012. On the other hand, employment in other than large establishments increased by 2.8% to reach 32,500 in 2012 compared to 31,600 in 2011. (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. In year 2012, the number of workers who terminated their contract through the VRS 2 was 628.

#### 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 2012 was 57,160 hectares, which was 4.3% lower than the 59,724 hectares in 2011. (Table 2.3)

An area of 54,140 hectares under sugar cane was harvested in 2012 as compared to 56,668 hectares in 2011, showing a reduction of 4.5%. (Table 2.4)

The cane yield per hectare for the whole island went down by 2.3% from 74.6 tonnes in 2011 to 72.9 tonnes in 2012. This was due to the combined effect of decreases in cane yield in the North

(-10.9%), South (-2.6%) and West (-6.8%) and an increase in the East (+6.6 %). (Tables 2.4 and 2.5)

The production of cane decreased by 6.7%, from 4,230,174 tonnes in 2011 to 3,947,285 tonnes in 2012. The average extraction rate in 2012 was 10.38% compared to 10.30% in 2011, representing a rise of 0.8%. (Tables 2.5 and 2.9)

The production of sugar was 409,200 tonnes, that is, 6.0% lower than the figure of 435,310 tonnes in 2011. Around 414,000 tonnes were exported for a total value of Rs 9,778 million, representing a rise of 3.5% over the 2011 proceeds. (Tables 2.9 and 2.12)

Some 125,131 tonnes of molasses were produced in 2012 compared to 138,579 tonnes in the previous year, representing a drop of 9.7%. The production of scum increased by 3.8% from 144,801 tonnes in 2011 to 150,232 tonnes in 2012. (Table 2.9)

The average ex-syndicate price of sugar per tonne for 2012 was Rs 17,574 compared to Rs 16,020, representing a rise of 9.7%. (Table 2.14)

#### 1.5 Tea

The area under tea cultivation increased by 2.8% to reach 669 hectares in 2012 against 651 hectares in 2011. (Table 3.1)

Production of green tea leaves went down by 11.5% from 8,975 tonnes in 2011 to 7,947 tonnes in 2012. This was mainly due to unfavourable climatic conditions prevailing during the year. The production of black tea decreased by 11.8% from 1,787 tonnes in 2011 to 1,577 tonnes in 2012. (Tables 3.3 and 3.4)

The quantity of tea exported increased by 3.9% from 33.2 tonnes in 2011 to 34.5 tonnes in 2012, and the earnings from the export of tea declined by 14.3% from Rs 9.8 million to Rs 8.4 million. (Tables 3.5 and 3.6)

#### 1.6 Tobacco

An area of 173 hectares under tobacco cultivation was harvested in year 2012, which is 22.1% lower than the 222 hectares in 2011. (Table 3.7)

The quantum of tobacco leaves produced in 2012 was 245 tonnes (-29.0%) as compared to 345 tonnes in 2011. This is explained by the fact that all flue-cured growers have stopped planting as from second season of the 2012/2013 crop given that growing of tobacco will cease in 2015. Only a few air-cured growers will continue to grow tobacco over the next two years. The production of Virginia (flue-cured) leaves, which represented 94.7% of total production, decreased by 29.5% from 329 tonnes in 2011 to 232 tonnes in 2012 and that of Amarello (air-cured) type dropped by 18.8 % from 16 tonnes to 13 tonnes. (Table 3.7)

#### 1.7 Food crops

The production of food crops increased by 4.5% from 115,934 tonnes in 2011 to 121,106 tonnes in 2012, mainly explained by an increase of 8.6% in the area harvested from 7,484 hectares in 2011 to 8,124 hectares in 2012. During that period, the following changes were noted in the production of the main food crops: cabbage (-11.3%), calabash (+3.5%), carrot (-14.9%), cucumber (+3.4%), onion (+35.4%), paddy rice (+163.0%), potato (-5.2%), pumpkin (-6.7%), tomato (+15.8%), banana (-3.3%) and pineapple (+29.3%). (Table 4.1)

#### 1.8 Livestock

The number of livestock by type as at December 2012 was as follows: cattle (7.302), goat (27,430), sheep (2,211) and pigs (15,287). (Table 5.1)

The production of beef from live cattle declined by 1.8% from 2,023 tonnes in 2011 to 1,986 tonnes in 2012. Beef production from the slaughter of imported cattle decreased by 4.3%, from 1,887 tonnes to 1,806 tonnes and local beef production (including live cattle from Rodrigues), which represented only 9.1% of total beef production, increased by 32.4% from 136 tonnes to 180 tonnes. (Table 5.3)

In 2012, the production of goat meat and mutton was 51 tonnes, 17.7% lower than the 2011 figure of 62 tonnes. The share of local production, inclusive of imports from Rodrigues, was 78.4%. (Table 5.3)

Production of pork increased by 0.5% from 650 tonnes in 2011 to 653 tonnes in 2012. (Table 5.3)

#### 1.9 Poultry

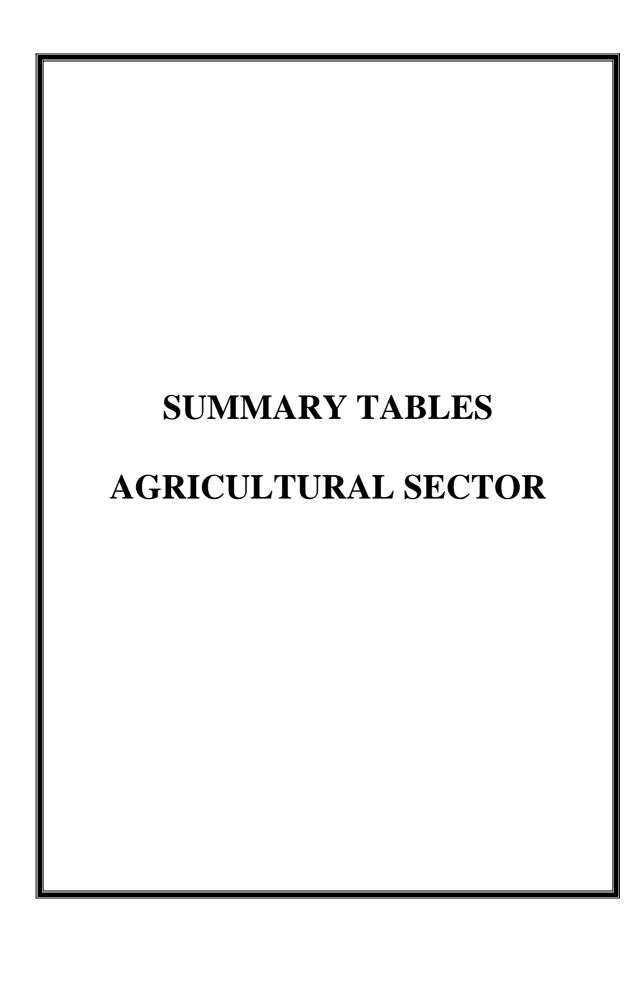
The production of poultry went up by 0.4% from 47,000 tonnes in 2011 to 47,200 tonnes in 2012. (Table 1.7)

#### 1.10 Fish

In 2012, total fish production was 4,191 tonnes, representing a drop of 20.7% over the previous year (5,283 tonnes). Fresh coastal fish catch was 1,888 tonnes in 2012 compared to 2,100 tonnes in 2011, representing a decrease of 10.1%. Other catch (tuna, bank, ponds and barachois etc) decreased by 27.6% from 3,183 tonnes in 2011 to 2,303 tonnes in 2012. (Table 5.4)

#### 1.11 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 2012, the index stood at 109.2, representing a rise of 4.0% over 2011. During the year, the producer prices of sugar cane increased by 13.6% while those of fresh vegetables and animal & animal products dropped by 4.6% and 3.5% respectively. The following decreases in price were registered: tomato (-15.9%), eggs (-13.7%) and poultry (-0.9%) (Table7.2). Comparative monthly indices for the agricultural sector are given in table 7.4.



2

 $Table \ 1.1 \ - \ Share \ of \ agriculture \ in \ the \ economy \ - \ Republic \ of \ Mauritius, 2010-2012$ 

	Unit	2010 1	2011 <sup>2</sup>	2012 <sup>2</sup>
Gross Domestic Product (GDP), at market prices	Rs million	299,173	322,958	343,885
Gross Domestic Product (GDP), at basic prices	Rs million	265,217	285,227	302,667
Value added - agriculture, at basic prices	Rs million	9,440	10,255	10,317
of which sugar cane	Rs million	3,050	3,599	3,519
government services	Rs million	1,283	1,241	1,279
Share of agriculture in GDP at basic prices	%	3.6	3.6	3.4
Share of sugar cane in agriculture	%	32.3	35.1	34.1
Employment in agriculture	'000	47.7	47.3	47.4
Share of agriculture in total employment	%	8.5	8.5	8.3
Gross domestic fixed capital formation (GDFCF)	Rs million	74,395	77,565	79,185
GDFCF in agriculture	Rs million	1,743	2,014	2,129
Share of investment in agriculture in total GDFCF	%	2.3	2.6	2.7
Annual growth rate of GDP at basic prices	%	+4.2	+3.6	+3.3
Annual growth rate of agriculture	%	-0.8	+4.1	-0.2
Annual growth rate of sugar cane	%	-6.4	+3.5	-7.3

<sup>&</sup>lt;sup>1</sup> Revised estimates

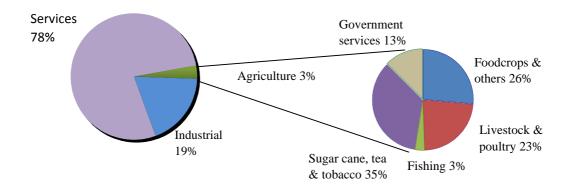
<sup>&</sup>lt;sup>2</sup> Provisional

Table 1.2 - Distribution of GDP at basic prices by industrial group - Republic of Mauritius, 2010-2012 (Rs million)

	2010 1		2011 <sup>2</sup>		2012 2	
Industrial group	Value	%	Value	%	Value	%
Agriculture	9,440	3.6	10,255	3.6	10,317	3.4
Industrial <sup>3</sup>	51,988	19.6	54,590	19.1	56,839	18.8
Services <sup>4</sup>	203,789	76.8	220,382	77.3	235,511	77.8
TOTAL	265,217	100.0	285,227	100.0	302,667	100.0

<sup>&</sup>lt;sup>1</sup>Revised

Figure 1: Share of Agriculture in the economy - Republic of Mauritius, 2012



<sup>&</sup>lt;sup>2</sup> Provisional

<sup>&</sup>lt;sup>3</sup> Covers mining & quarrying, manufacturing and electricity & water

<sup>&</sup>lt;sup>4</sup> Includes construction

Table 1.3 - Production account of agriculture - Republic of Mauritius, 2010 - 2012

(Rs million)

	2010 1	2011 2	2012 <sup>2</sup>
Gross output at basic prices	14,793.8	15,845.8	15,965.8
Intermediate consumption	5,353.9	5,591.2	5,649.0
Value added at basic prices	9,440.0	10,254.6	10,316.8
Taxes on production	208.3	325.0	438.3
Compensation of employees	3,321.0	3,561.0	3,905.0
Gross operating surplus	5,910.5	6,368.9	5,973.5

Table 1.4 - Value added of agriculture at basic prices by main product group - Republic of Mauritius, 2010 - 2012

(Rs million)

Product group	2010 1	2011 2	2012 2
Industrial crops	3,142.2	3,728.5	3,624.0
Sugar cane	(3,049.9)	(3,599.0)	(3,519.0)
Tea (green leaf)	(69.1)	(99.4)	(83.9)
Tobacco leaf	(23.2)	(30.1)	(21.1)
Food crops	2,192.5	2,216.9	2,303.0
Fruits, flowers & forestry	299.3	375.9	412.9
Livestock and poultry products	2,180.2	2,350.8	2,396.6
Fishing	341.8	341.4	301.7
Government services	1,283.4	1,241.0	1,278.5
Total Agriculture	9,440.0	10,254.6	10,316.8

<sup>&</sup>lt;sup>1</sup> Revised

<sup>&</sup>lt;sup>2</sup> Provisional

7

Table 1.5 - Agricultural production, growth rate (% increase over previous year) - Republic of Mauritius, 2010 - 2012

Product group	2010 1	2011 <sup>2</sup>	2012 <sup>2</sup>
Sugar cane	-6.4	+3.5	-7.3
Other Agriculture, Forestry and Fishing	+2.4	+4.4	+3.7
of which: Tea and Tobacco	-0.9	+20.8	+8.0
Foodcrops, fruits and flowers	+4.2	+6.2	+7.5
Livestock, poultry and derived product	+10.8	+4.4	+3.0
Fishing	-9.3	-0.9	-12.4
Annual growth rate of Agriculture (%)	-0.8	+4.1	-0.2

<sup>1</sup> Revised

<sup>&</sup>lt;sup>2</sup> Provisional

Table 1.6 - Agricultural crops: Area harvested and production - Island of Mauritius, 2011 - 2012

	201	1	2012 1		
Crops	Area harvested (hectares)	Production (tonnes)	Area harvested (hectares)	Production (tonnes)	
Sugar cane	58,668	4,230,174	54,139	3,947,285	
Tea (green leaves)	651	8,975	669	7,947	
Tobacco <sup>3</sup>	222	345	173	245	
Foodcrops	7,484	115,934	8,124	121,106	

<sup>&</sup>lt;sup>1</sup> Provisional

Table 1.7 - Production of agro-industrial products - Island of Mauritius, 2011 - 2012

Agro-Industrial Products	Unit	2011 1	2012 2
Sugar	Tonnes	435,310	409,200
Tea (manufactured)	"	1,787	1,577
Beef <sup>3</sup>	"	2,023	1,986
Local including imports from Rodrigues	"	(136)	(180)
Imported	"	(1,887)	(1,806)
Goat meat and mutton <sup>3</sup>	"	62	51
Pork <sup>3</sup>	"	650	653
Poultry meat	"	47,000	47,200
Milk	'000 Litres	5,000	6,000
Fish <sup>4</sup>	Tonnes	5,283	4,191
Coastal	"	(2,100)	(1,888)
Other	"	(3,183)	(2,303)

<sup>&</sup>lt;sup>1</sup> Revised

<sup>&</sup>lt;sup>2</sup> Area under cultivation

<sup>&</sup>lt;sup>3</sup> Crop year (April - March)

<sup>&</sup>lt;sup>2</sup> Provisional

<sup>&</sup>lt;sup>3</sup> Comprises abattoir slaughter only

<sup>&</sup>lt;sup>4</sup> Fresh weight equivalent

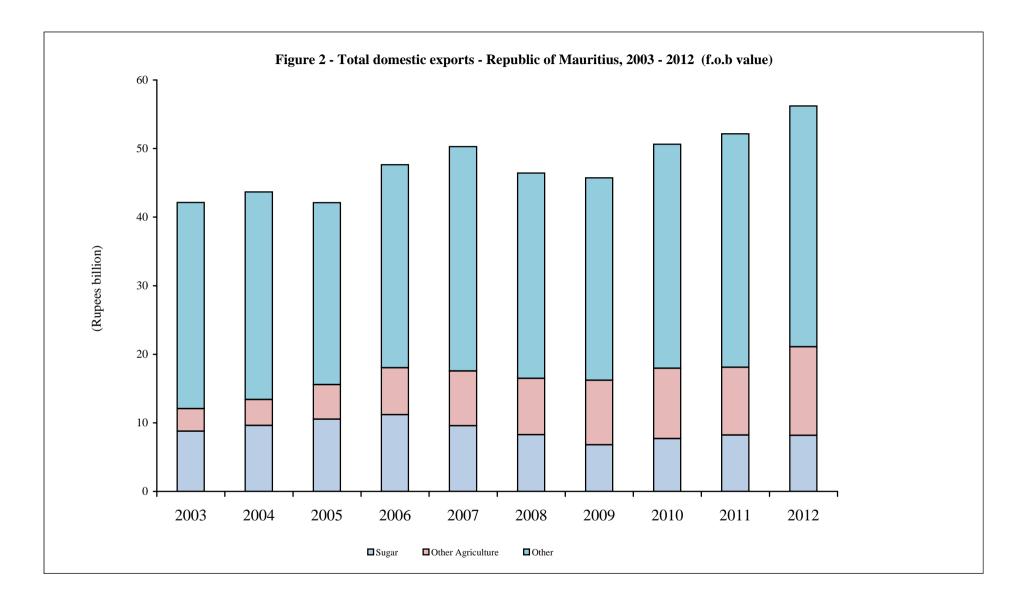


Table 1.8 - Domestic exports of agricultural products - Republic of Mauritius, 2008 - 2012

(f.o.b value in Rs million)

ITEM	2008	2009	2010	2011 1	2012 2
Sugar	8,267.7	6,828.1	7,708.3	8,222.7	8,183.2
Molasses	159.7	289.0	402.9	153.3	333.3
Tea	7.4	11.0	10.5	9.5	8.1
Fish and fish preparations	6,059.5	6,855.3	7,714.7	7,651.3	10,208.6
Vegetables and fruits	85.9	81.0	123.0	137.3	207.1
Cut flowers and foliage	103.3	97.8	85.3	63.5	61.4
Other agricultural and food products	1,817.9	2,065.7	1,906.7	1,857.4	2,092.3
Total agricultural products	16,501.4	16,227.9	17,951.4	18,095.0	21,094.0
Total domestic exports	46,426.4	45,766.0	50,621.5	52,155.5	56,215.2
Exports of agricultural products as % of total domestic exports	35.5	35.5	35.5	34.7	37.5

<sup>&</sup>lt;sup>1</sup> Revised

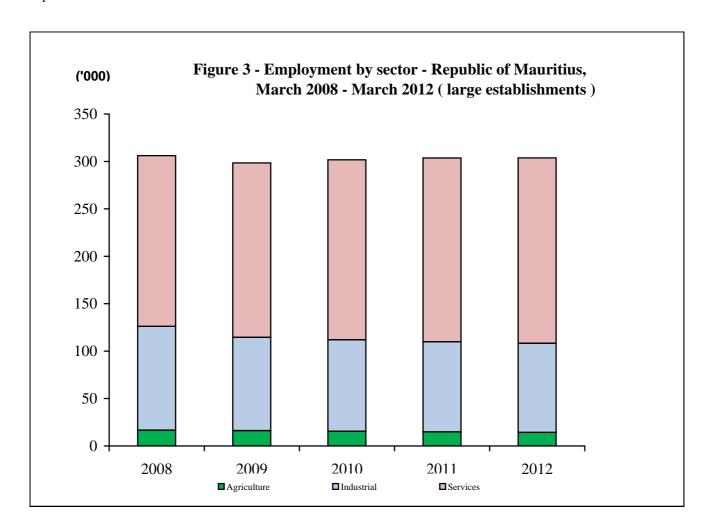
<sup>&</sup>lt;sup>2</sup> Provisional

Table 1.9 - Employment in agricultural, industrial and services sector (large establishments)<sup>1</sup> Republic of Mauritius, March 2008 - March 2012

Year	TOTAL	Agriculture	%	Industrial	%	Services	%
2008 2	306,115	16,745	5.5	109,358	35.7	180,012	58.8
2009 2	298,406	16,182	5.4	98,365	33.0	183,859	61.6
2010 2	301,729	15,560	5.2	96,410	32.0	189,759	62.9
2011 2	303,650	14,881	4.9	94,983	31.3	193,786	63.8
2012 3	303,780	14,329	4.7	93,978	30.9	195,473	64.3

<sup>&</sup>lt;sup>1</sup> establishments with 10 or more employees

<sup>&</sup>lt;sup>3</sup> provisional



<sup>&</sup>lt;sup>2</sup> revised

Ç

Table 1.10 - Employment in the agricultural sector (large establishments) - Republic of Mauritius, as at March 2008 - 2012

Sector	2008 1	2009 1	2010 1	2011 1	2012 2
Sugar Cane <sup>3</sup>	9,981	9,324	8,739	8,324	7,891
Estates	(8,715)	(7,685)	(7,646)	(7,384)	(6,984)
Planters	(1,266)	(1,639)	(1,093)	(940)	(907)
Tea <sup>4</sup>	282	383	329	332	348
Tobacco <sup>5</sup>	136	119	110	99	88
Fishing <sup>6</sup>	901	852	753	724	717
Flowers <sup>6</sup>	331	293	261	228	173
Other agricultural activities <sup>6</sup>	5,114	5,211	5,368	5,174	5,112
Total	16,745	16,182	15,560	14,881	14,329

<sup>&</sup>lt;sup>1</sup> Revised

<sup>&</sup>lt;sup>2</sup> Provisional

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

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

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

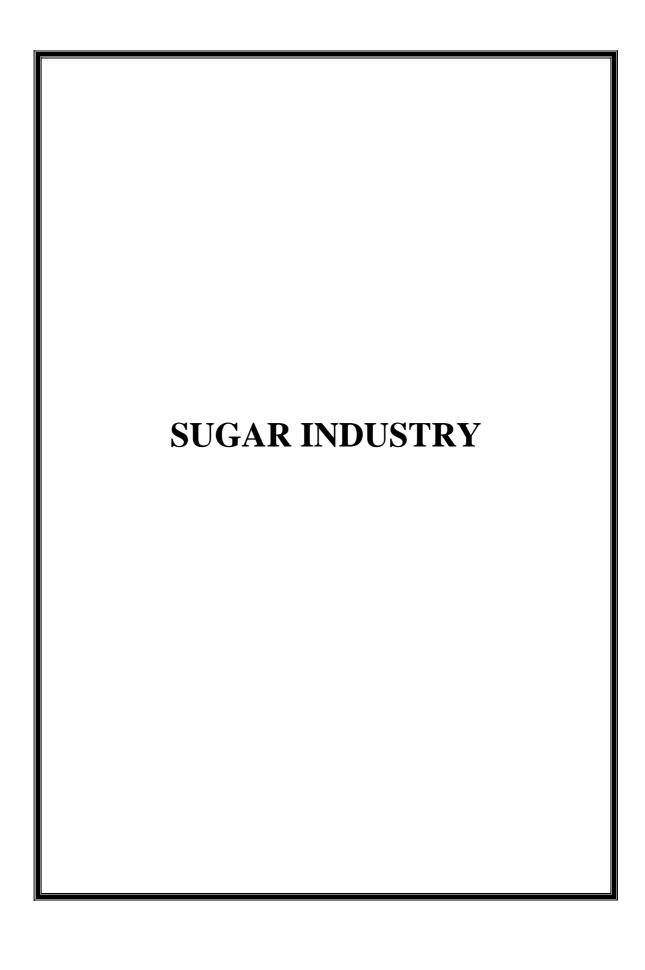
<sup>&</sup>lt;sup>6</sup> Establishments with 10 or more employees

Table 1.11 - Employment in the agricultural sector (large and other than large establishments) - Republic of Mauritius, June 2011 & June 2012

Sector	Lai	rge establishme	ents	Other than large establishments			Total employment		
Sector	Male	Female	Total	Male	Female	Total	Male	Female	Total
2011 1									
Sugar cane	7,100	1,300	8,400	3,700	2,600	6,300	10,800	3,900	14,700
Tea	100	200	300	200	700	900	300	900	1,200
Fishing	600	100	700	4,400	800	5,200	5,000	900	5,900
Other agricultural activities	4,900	1,400	6,300	8,400	10,800	19,200	13,300	12,200	25,500
TOTAL	12,700	3,000	15,700	16,700	14,900	31,600	29,400	17,900	47,300
2012 <sup>2</sup>									
Sugar cane	6,800	1,100	7,900	3,500	2,700	6,200	10,300	3,800	14,100
Tea	100	200	300	200	600	800	300	800	1,100
Fishing	600	100	700	4,400	700	5,100	5,000	800	5,800
Other agricultural activities	4,800	1,200	6,000	8,800	11,600	20,400	13,600	12,800	26,400
TOTAL	12,300	2,600	14,900	16,900	15,600	32,500	29,200	18,200	47,400

<sup>&</sup>lt;sup>1</sup> Revised

<sup>&</sup>lt;sup>2</sup> Provisional



5

Table 2.1 - Production account of the sugar industry - Island of Mauritius, 2010

(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	4,776.3	1,726.4	3,049.9	38.7	1,251.0	1,760.2
Manufacturing - Sugar Milling	6,121.6	5,237.2	884.4	-	394.0	490.4
Electricity - production of electricity <sup>2</sup> (Bagasse cum coal)	4,252.1	2,362.1	1,890.0	-	110.5	1,779.5
Transport <sup>3</sup>	521.0	131.0	390.0	-	390.0	-
Distribution	49.1	2.6	46.5	2.8	43.7	-
TOTAL	15,720.1	9,459.3	6,260.8	41.5	2,189.2	4,030.1

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

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

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

Ú

Table 2.2 - Production account of the sugar industry - Island of Mauritius, 2011

(Rs million)

Industrial activity	Gross output at basic prices	Intermediate consumption			Compensation of employees	Gross operating surplus
Agriculture - Sugar cane	5,440.0	1,841.0	3,599.0	60.4	1,419.7	2,118.8
Manufacturing - Sugar Milling	7,020.0	5,980.0	1,040.0	-	425.0	615.0
Electricity - production of electricity <sup>2</sup> (Bagasse cum coal)	4,256.2	2,577.2	1,679.0	-	105.5	1,573.5
Transport <sup>3</sup>	539.0	139.0	400.0	-	400.0	-
Distribution	46.7	2.4	44.3	-	44.3	-
TOTAL	17,301.9	10,539.6	6,762.3	60.4	2,394.5	4,307.3

 $<sup>^{1}</sup>$  Includes gross output of sugar cane cultivation

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

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

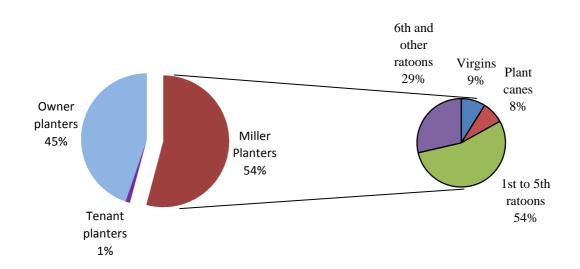
 $Table \ 2.3 - Area \ under \ sugar \ cane \ cultivation - Island \ of \ Mauritius, 2011-2012 \ (as \ at \ 30 \ June)$ 

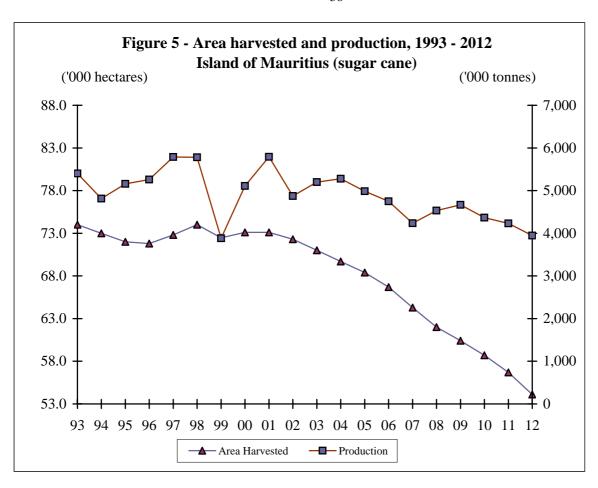
(Hectares)

	2011	2012
(i) Miller - Planters	33,211	31,018
- Plant canes	2,565	2,530
- Virgins	3,435	2,756
- Ratoons:		
1st to 5th ratoon	18,199	16,869
6th and other ratoons	9,012	8,861
(ii) Owner - Planters	25,841	25,569
(iii) Tenant - Planters	672	573
Total	59,724	57,160

Figure 4 - Area under sugar cane cultivation as at June 2012

Island of Mauritius





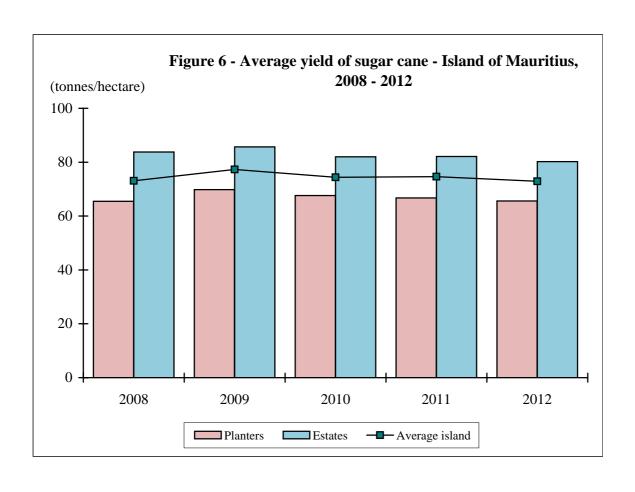


Table 2.4 - Area harvested, cane production, cane yield for estates, metayers and owner planters - Island of Mauritius, 2003- 2012

		Area harves	ted (hectares	)	Ca	ne producti	on ('000 tonr	nes)		Cane yield (t	onnes/hectare	e)
Year	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total
2003	28,284	1,041	41,670	70,998	2,309	52	2,839	5,199	81.6	50.1	68.1	73.2
2004	28,022	1,013	40,664	69,698	2,350	49	2,882	5,280	83.9	47.9	70.9	75.8
2005	27,699	1,039	39,612	68,351	2,270	50	2,664	4,984	82.0	47.8	67.3	72.9
2006	26,614	965	39,153	66,732	2,124	44	2,581	4,749	79.8	45.6	65.9	71.2
2007	24,360	964	38,936	64,260	1,783	40	2,412	4,236	73.2	41.8	62.0	65.9
2008	26,573	907	34,544	62,024	2,227	45	2,261	4,533	83.8	49.3	65.5	73.1
2009	29,500	807	30,073	60,380	2,527	40	2,100	4,667	85.7	49.6	69.8	77.3
2010	28,834	812	29,063	58,709	2,365	35	1,966	4,366	82.0	43.2	67.6	74.4
2011	30,200	672	25,797	56,668	2,479	30	1,721	4,230	82.1	44.6	66.7	74.6
2012	27,999	573	25,569	54,140	2,244	26	1,677	3,947	80.2	45.7	65.6	72.9

4

Table 2.5 - Area harvested, cane production, cane yield of estates, metayer and owner-planters by region - Island of Mauritius, 2011-2012

		Area harvest	ed (hectares)			Cane produc	tion ( tonnes)	)		Cane yield (to	nnes/hectare	)
Year	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total	Estates	Metayer	Owner planters	Total
<u>2011</u>												
North	7,005	-	5,954	12,959	569,047	-	430,515	999,562	81.2	-	72.3	77.1
South	11,470	304	5,859	17,634	955,456	10,358	373,506	1,339,320	83.3	34.0	63.7	76.0
East	8,499	367	12,649	21,516	668,162	19,617	818,994	1,506,773	78.6	53.4	64.7	70.0
West	3,226	-	1,334	4,560	286,578	-	97,941	384,519	88.8	-	73.4	84.3
Total	30,200	672	25,797	56,668	2,479,243	29,975	1,720,956	4,230,174	82.1	44.6	66.7	74.6
2012												
North	4,933	-	7,539	12,472	377,113	-	480,098	857,211	76.5	-	63.7	68.7
South	11,450	227	5,052	16,728	910,446	7,997	318,637	1,237,080	79.5	35.3	63.1	74.0
East	8,299	346	11,720	20,365	679,584	18,186	795,442	1,493,212	81.9	52.6	67.9	73.3
West	3,317	-	1,258	4,575	277,289	-	82,493	359,782	83.6	-	65.6	78.6
Total	27,999	573	25,569	54,140	2,244,432	26,183	1,676,670	3,947,285	80.2	45.7	65.6	72.9

Table 2.6 - Sugar crop 2011 (area harvested, cane produced, yield and sugar production by factory area) - Island of Mauritius

Factory area	Area harvested (hectares)	Sugar cane production (tonnes)	Yield (tonnes/ hectare)	Sugar production (tonnes)
North	12,959	999,562	77.1	102,584
Belle Vue	8,508	687,039	80.8	72,339
Mon Loisir	4,451	312,523	70.2	30,245
South	17,634	1,339,320	76.0	136,925
Omnicane	17,634	1,339,320	76.0	136,925
East	21,516	1,506,773	70.0	154,694
Beau Champ	8,049	558,653	69.4	69,533
Fuel	13,467	948,120	70.4	85,161
West	4,560	384,518	84.3	41,107
Medine	4,560	384,518	84.3	41,107
Total Island	56,668	4,230,174	74.6	435,310

Table 2.7 - Sugar crop 2012 (area harvested, cane produced, yield and sugar production by factory area) - Island of Mauritius

Factory area	Area harvested (hectares)	Sugar cane production (tonnes)	Yield (tonnes/ hectare)	Sugar production (tonnes)
North	12,472	857,211	68.7	89,810
Belle Vue	12,472	857,211	68.7	89,810
South	16,728	1,237,080	74.0	125,407
Omnicane	16,728	1,237,080	74.0	125,407
East	20,365	1,493,212	73.3	155,311
Beau Champ	7,773	534,045	68.7	66,828
Fuel	12,592	959,167	76.2	88,483
West	4,575	359,782	78.6	38,672
Medine	4,575	359,782	78.6	38,672
Total Island	54,140	3,947,285	72.9	409,200

Table 2.8 - Distribution of owner and tenant planters by size of plantation - Island of Mauritius, 2011 - 2012

				20	11					201	12		
		Owner j	planters	Tenant	planters	To	otal	Owner j	planters	Tenant :	planters	Total	
Size (Hectares	es)	Number	Hectares harvested	Number	Hectares harvested	Number	Hectares harvested	Number	Hectares harvested	Number	Hectares harvested	Number	Hectares harvested
Up to 0.2	250	4,800	774	29	5	4,829	779	4,777	749	20	3	4,797	752
0.251 - 0	0.500	4,824	1,833	52	21	4,876	1,854	4,561	1,733	42	17	4,603	1,750
0.501 - 1	1.000	4,758	3,507	126	94	4,884	3,601	4,460	3,326	210	95	4,670	3,421
1.001 - 2	2.000	2,423	3,496	128	188	2,551	3,684	2,266	3,143	122	176	2,388	3,319
2.001 - 5	5.000	1,209	3,512	86	265	1,295	3,777	1,174	3,390	63	196	1,237	3,586
5.001 - 10	0.000	205	1,405	10	64	215	1,469	201	1,368	9	60	210	1,428
10.001 - 25	5.000	61	913	3	35	64	948	63	948	2	26	65	974
25.001 - 50	0.000	9	319	-	-	9	319	13	459	-	-	13	459
50.001 - 100	0.000	8	591	-	-	8	591	6	406	-	-	6	406
100.001 - 200	0.000	7	893	-	-	7	893	7	1,132	-	-	7	1,132
200.001 and ov	ver	11	8,552	-	-	11	8,552	9	8,916	-	-	9	8,916
Total		18,315	25,797	434	672	18,749	26,469	17,537	25,569	468	573	18,005	26,142

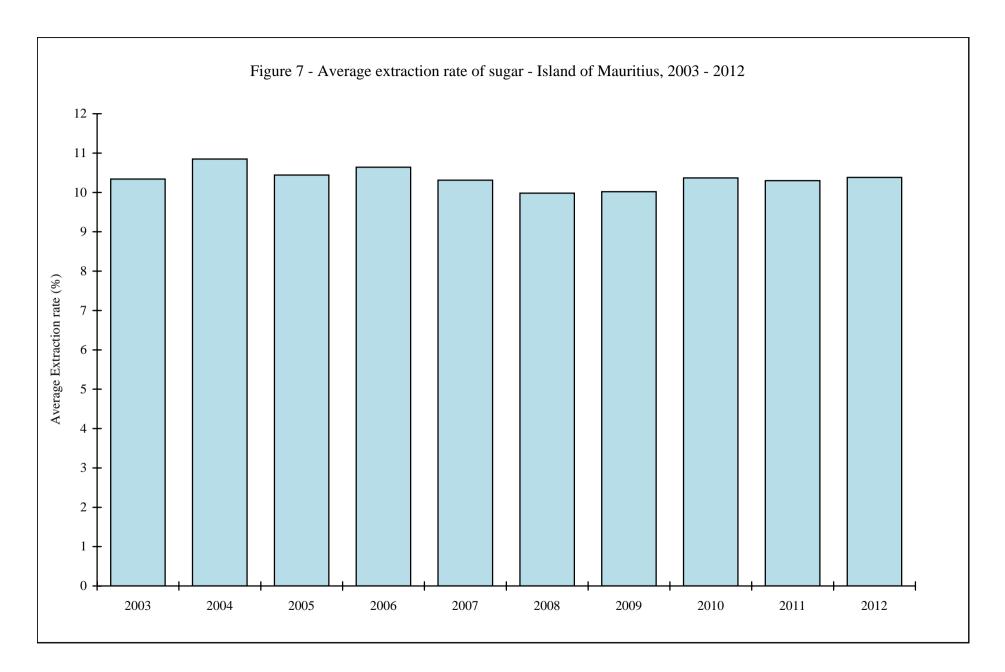


Table 2.9 - Production of sugar, molasses and scum - Island of Mauritius, 2003 - 2012

				SUGAR					
Year	P	Production (tonnes	)	Average extraction rate	Average tonnes of	Average yield of	Average polarisation	Molasses (tonnes)	Scum (tonnes)
	White	Raw/ Special	Total	(%)	cane per tonne of sugar	sugar (tonnes per hectare)	(degrees)	(44 - 44)	
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
2012	-	409,200	409,200	10.38	10.30	7.56	98.5	125,131	150,232

46

Table 2.10 - Supply and disposal of sugar - Republic of Mauritius, 2003 - 2012

(000 tonnes tel quel)

Calendar year	Opening stock	Production	Imports	Available supplies	Exports	Domestic consumption	Loss or surplus in storage	Closing stock
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
2012	288.1	409.2	18.6	715.9	357.7	37.3	- 8.9	312.0

Source : Mauritius Chamber of Agriculture and Statistics Mauritius

Table 2.11 - Monthly supply and disposal of sugar - Republic of Mauritius, 2012

(000 tonnes tel quel)

Month	Opening stock	Production	Imports	Available supplies	Exports	Exports Domestic consumption		Closing stock
January	288.1	-	0.4	288.5	26.2	2.2	-	260.1
February	260.1	-	1.3	261.4	27.9	3.1	-	230.4
March	230.4	-	3.4	233.8	29.5	3.6	-	200.7
April	200.7	-	3.2	203.9	21.3	3.9	-	178.7
May	178.7	-	0.6	179.3	29.8	2.5	-	147.0
June	147.0	5.7	1.6	154.3	20.5	3.3	-8.9	121.6
July	121.6	61.2	1.8	184.6	34.5	3.4	-	146.7
August	146.7	73.1	0.9	220.7	41.8	2.4	-	176.5
September	176.5	76.6	1.5	254.6	29.7	3.1	-	221.8
October	221.8	84.6	1.8	308.2	33.0	3.9	-	271.3
November	271.3	72.3	0.6	344.2	26.2	2.5	-	315.5
December	315.5	35.7	1.5	352.7	37.3	3.4	-	312.0
Total	288.1	409.2	18.6	715.9	357.7	37.3	-8.9	312.0

Source : Mauritius Chamber of Agriculture and Statistics Mauritius

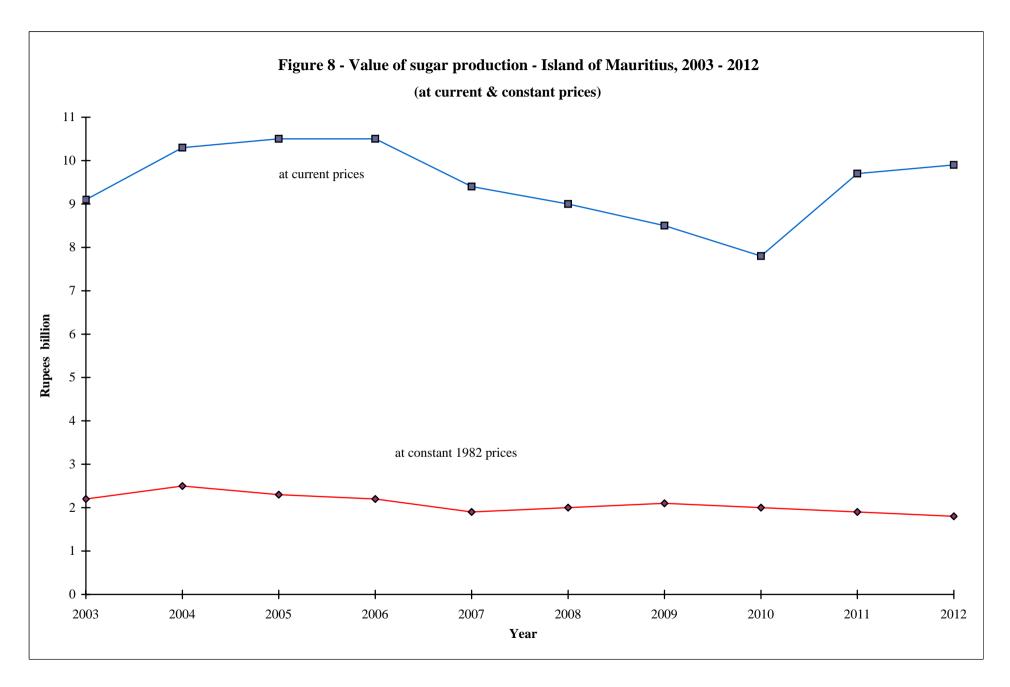


Table 2.12 - Sugar sales and revenue - Island of Mauritius, crop year : 2002/03 - 2012/13

	Produ	ıction	Exp	orts	Loc	al sales
Crop year	Quantity (000 tonnes)	Value (Rs million)	Quantity (000 tonnes)	Value (Rs million)	Quantity (000 tonnes)	Value (Rs million)
2002/03	520.9	8,301.6	509.8	8,246.6	10.3	55.0
2003/04	537.2	9,120.4	535.7	9,118.4	0.5	2.0
2004/05	572.3	10,352.5	572.1	10,351.7	0.1	0.8
2005/06	519.8	10,466.1	519.4	10,464.4	0.2	1.7
2006/07	504.9	10,496.4	504.9	10,495.5	0.1	0.2
2007/08	436.0	9,393.0	435.4	9,393.0	0.1	0.2
2008/09	452.1	9,000.0	452.1	9,000.0	-	-
2009/10	467.2	8,504.0	457.7	8,289.0	9.5	215.0
2010/11	452.0	7,832.0	432.0	7,487.0	12.0	345.0
2011/12 1	435.0	9,685.3	445.0	9,446.0	8.0	239.3
2012/13 2	412.0	9,866.0	414.0	9,778.0	4.0	88.0

<sup>&</sup>lt;sup>1</sup> Revised

## Notes:

<sup>&</sup>lt;sup>2</sup> Provisional

<sup>1.</sup> 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.

<sup>2.</sup> Production may not tally with exports and local sales due to loss or surplus in storage.

<sup>3.</sup> Data do not include imported sugar destined for local market

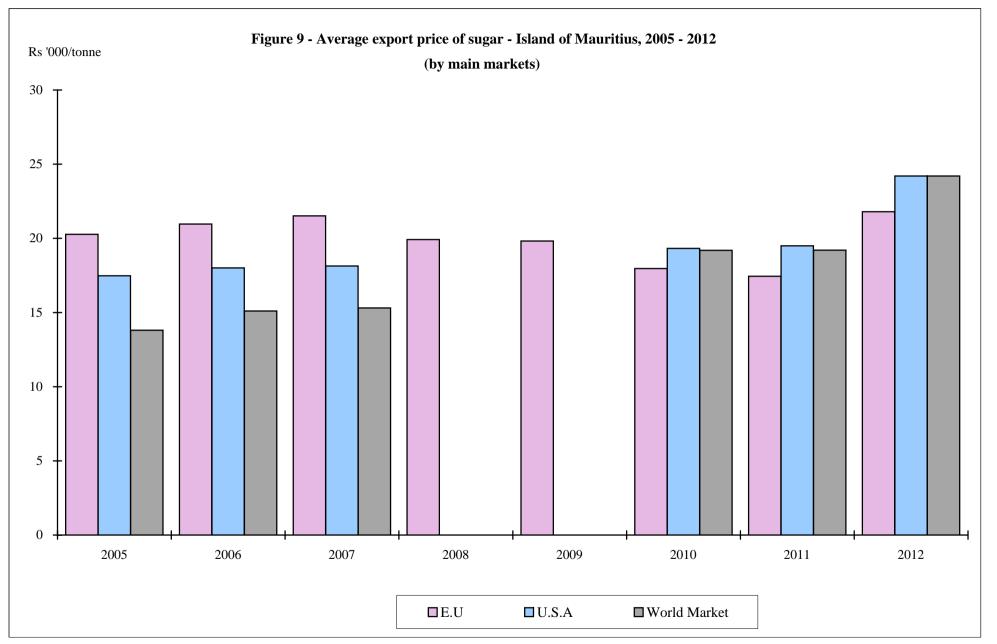


Table 2.13 - Sugar exports <sup>1</sup> by main markets - Island of Mauritius, crop year : 2009/2010 - 2012/2013

		2009/2010			2010/2011			2011/2012 2			2012/2013 <sup>3</sup>		
Markets	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)	
European Union	449	8,115	18,073	402	6,922	16,800	410	8,666	21,173	382	8,905	23,000	
U.S.A	3	49	19,600	13	256	18,850	14	314	23,764	12	364	28,000	
World market	7	125	19,231	17	309	18,505	21	466	23,142	20	508	25,300	
Total	459	8,289	18,059	432	7,487	17,331	445	9,446	21,227	414	9,777	23,616	

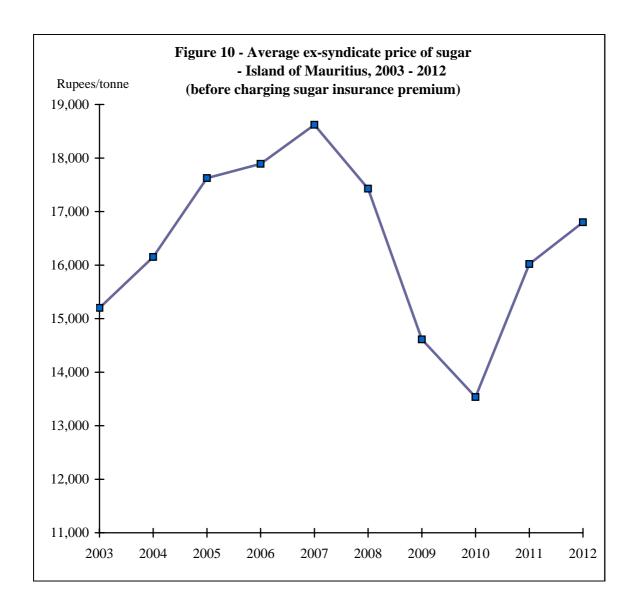
<sup>&</sup>lt;sup>1</sup> Quantity tel quel and average price of sugar at 98.5° polarisation
<sup>2</sup> Revised
<sup>3</sup> Projected

Table 2.14 - Earnings <sup>1</sup> of sugar producers - Ex-syndicate, before charging sugar insurance premium - Island of Mauritius, 2008 - 2012

(Rupees/tonne of sugar basis 98.5° polarisation)

	2008	2009	2010	2011 2	2012 3
Price paid to all producers	17,427	14,612	13,536	16,020	17,574
Index (Base 1997 = 100)	146.4	122.7	113.7	134.6	147.7
Annual growth rate of earnings of sugar production (%)	-6.4	-16.2	-7.4	+18.9	+9.7

<sup>&</sup>lt;sup>1</sup> Excludes the element of bagasse



<sup>&</sup>lt;sup>2</sup> Revised

<sup>&</sup>lt;sup>3</sup> Provisional

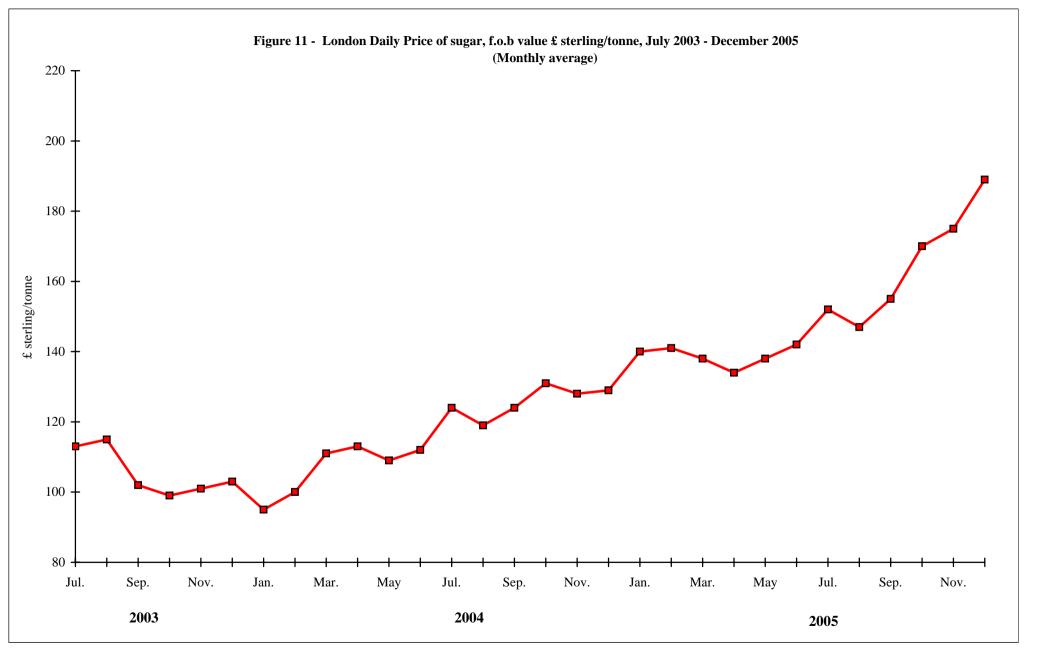


Table 2.15 - Monthly average price of sugar at f.o.b value (London daily price), 2003 - 2012

(£ Sterling/tonne)

Year	January	February	March	April	May	June	July	August	September	October	November	December	Average price	Index 1992 = 100
2003	121	139	132	127	118	109	113	115	102	99	101	103	115	74
2004	95	100	111	113	109	112	124	119	124	131	130	129	116	75
2005	140	141	138	134	138	142	152	147	155	170	175	189	152	98
2006	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
2007	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
2008	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
2009	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
2010	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
2011	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
2012	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

Ų

Table 2.16- Employment by sugar estates and large sugar cane planters<sup>1</sup> and by sex-Island of Mauritius, March 2009 - March 2012

SEX	N	March 2009			March 2010			March 2011 <sup>2</sup>			March 2012 <sup>3</sup>			
SEA	Estate	Planters	Total	Estate	Planters	Total	Estate	Planters	Total	Estate	Planters	Total		
Male	6,949	1,115	8,064	6,566	636	7,202	6,542	550	7,092	6,232	752	6,984		
Female	736	524	1,260	1,080	457	1,537	842	390	1,232	525	382	907		
Total	7,685	1,639	9,324	7,646	1,093	8,739	7,384	940	8,324	6,757	1,134	7,891		

<sup>&</sup>lt;sup>1</sup> cultivating 10 hectares or more

<sup>&</sup>lt;sup>2</sup> Revised

<sup>&</sup>lt;sup>3</sup> Provisional

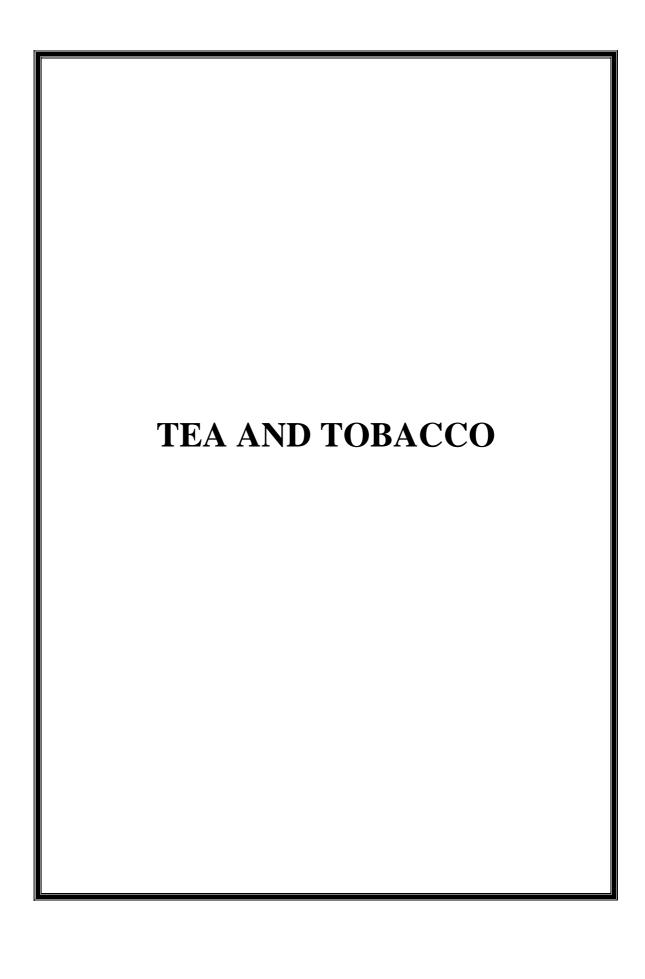


Table 3.1 - Area under tea cultivation - Island of Mauritius, 2008 -2012

(Hectares)

Plantation cultivated by factories Plantation cultivated by private planters Total area cultivated 

Source: Tea Board

Table 3.2 - Distribution of individual tea plantations by size - Island of Mauritius, 2012

Size (hectares)	No. of individual plantations	Aggregate area cultivated (hectares)
Less than 1	1,377	448
1 but less than 2	17	25
2 but less than 3	3	7
3 but less than 4	4	14
4 but less than 5	-	-
5 but less than 10	4	28
10 but less than 25	2	28
25 but less than 100	-	-
100 and above	1	119
Total	1,408	669

60

(Tonnes)

Table 3.3 - Production of	of green leaf of tea	by type of producer -	Island of Mauritius, 2008-2012
---------------------------	----------------------	-----------------------	--------------------------------

Year	Factory estates	Metayers	Free planters	Planters in co-operative societies	Total
2008	1,788	2,424	3,113	1,347	8,672
2009	1,375	2,256	2,788	1,244	7,663
2010	1,372	2,081	2,770	1,147	7,370
2011	1,807	2,494	3,390	1,284	8,975
2012	1,397	2,090	3,246	1,214	7,947

(Tonnes)

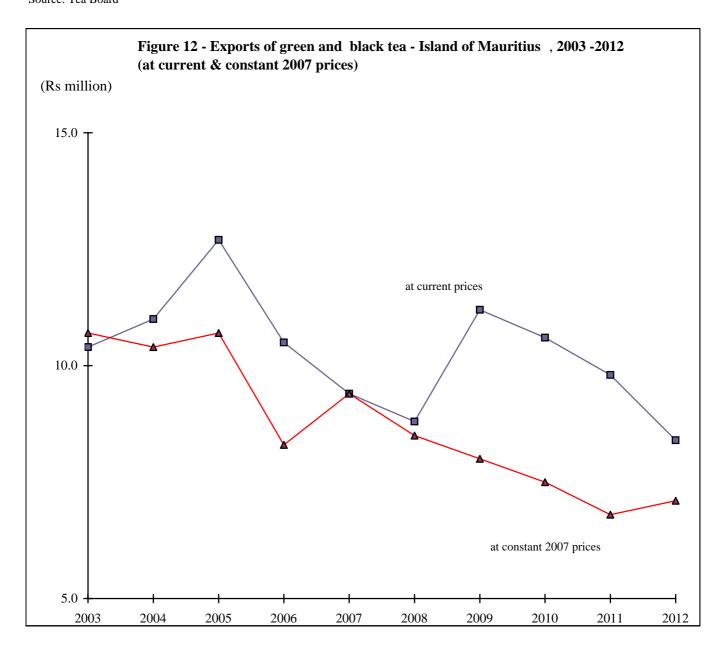
Table 3.4 - Production of black tea t	by factories - Island	of Mauritius, 2008 -2012
---------------------------------------	-----------------------	--------------------------

Factory	2008	2009	2010	2011	2012
Bois Cheri	744	650	634	782	620
La Chartreuse	597	548	565	693	324
Corson	327	283	268	312	633
Total	1,668	1,481	1,467	1,787	1,577

Table 3.5 - Exports of green and black tea (at current and constant 2007 prices) - Island of Mauritius, 2008 - 2012

	2008	2009	2010	2011 1	2012 2
Quantity (tonnes)	41.6	39.3	36.6	33.2	34.5
Exports (f.o.b value in Rs million)					
At current prices	8.8	9.4	10.6	9.8	8.4
At constant 2007 prices	8.5	8.0	7.5	6.8	7.1

<sup>&</sup>lt;sup>1</sup> Revised



<sup>&</sup>lt;sup>2</sup> Provisional

Table 3.6 - Exports of green and black tea by country of destination - Island of Mauritius, 2008 -2012

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

County of lostingtion	2008		2009		2010		2011 1		2012 2	
Country of destination	Quantity	Value								
Reunion	20.8	4.9	16.9	2.7	15.6	4.4	16.1	3.8	15.7	3.8
France	17.9	3.2	19.0	5.8	19.1	5.9	13.8	4.9	14.8	3.3
Japan	0.5	0.1	0.5	0.1	-	-	0.5	0.1	-	-
Other countries	2.4	0.6	2.9	0.8	1.9	0.3	2.8	1.0	4.0	1.3
Total Exports	41.6	8.8	39.3	9.4	36.6	10.6	33.2	9.8	34.5	8.4

<sup>&</sup>lt;sup>1</sup> Revised

<sup>&</sup>lt;sup>2</sup> Provisional

Table 3.7 - Tobacco: Area harvested, yield and production of leaf, Island of Mauritius: 2008 - 2012

	2008 1	2009 <sup>1</sup>	2010 1	2011 1	2012 <sup>2</sup>
Number of growers	278	195	206	184	171
- Virginia Flue-cured	150	110	121	110	110
- Amarello Air-cured	128	85	85	74	61
Area harvested (hectares)	260	255	210	222	173
- Virginia Flue-cured	247	243	203	214	164
- Amarello Air-cured	13	12	7	8	9
Average yield (tonnes/hectare)	1.28	1.35	1.34	1.55	1.42
- Virginia Flue-cured	1.28	1.37	1.33	1.54	1.41
- Amarello Air-cured	1.23	1.08	1.57	2.00	1.44
Leaf production (tonnes)	333	345	282	345	245
- Virginia Flue-cured	317	332	271	329	232
- Amarello Air-cured	16	13	11	16	13

<sup>&</sup>lt;sup>1</sup> Revised

Source: Tobacco Board

<sup>&</sup>lt;sup>2</sup> Provisional

65

 $Table \ 3.8 \ - \ Tobacco: Average \ price \ paid \ to \ planters \ and \ value \ of \ production \ - \ Island \ of \ Mauritius: 2008 \ - \ 2012$ 

	2008 1	2009 <sup>1</sup>	2010 1	2011 1	2012 2
Average price to planters (Rs/kg)					
process (115/115)					
- Virginia Flue-cured	151.75	155.42	159.27	152.49	161.72
- Amarello Air-cured	71.27	80.78	81.59	82.47	80.07
Value of production (Rs million)	49.2	52.6	44.1	51.5	38.6
Tobacco used in cigarette manufacture (tonnes)	N.Ap	N.Ap	N.Ap	N.Ap	N.Ap
- Domestic leaf	N.Ap	N.Ap	N.Ap	N.Ap	N.Ap
- Imported leaf	N.Ap	N.Ap	N.Ap	N.Ap	N.Ap

<sup>&</sup>lt;sup>1</sup> Revised

Source: Tobacco Board

<sup>&</sup>lt;sup>2</sup> Provisional

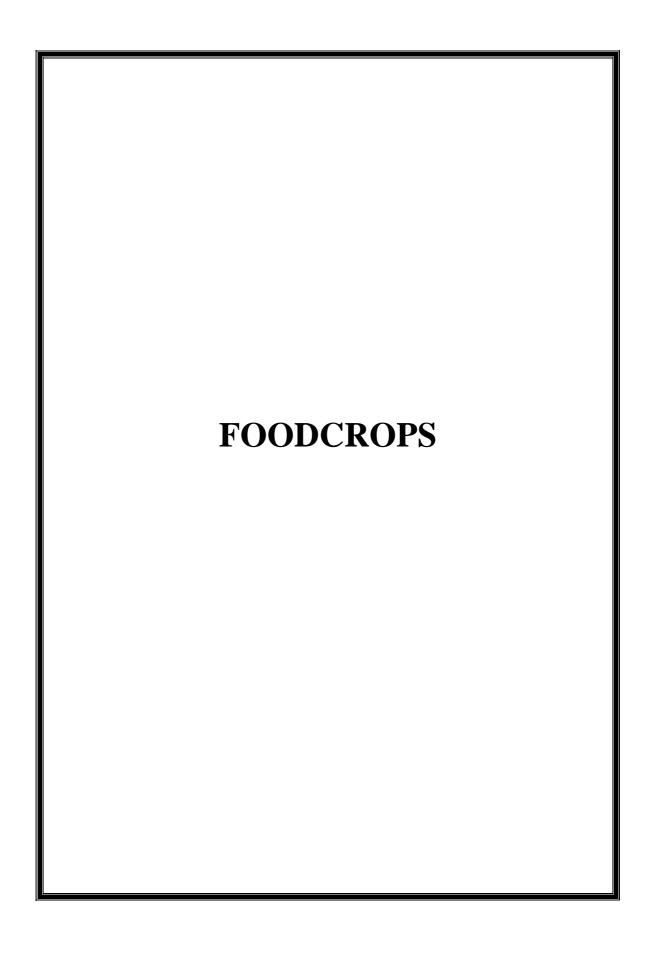


Table 4.1 - Area harvested and production of food crops - Island of Mauritius, 2008 - 2012

(Area in hectares; Production in tonnes)

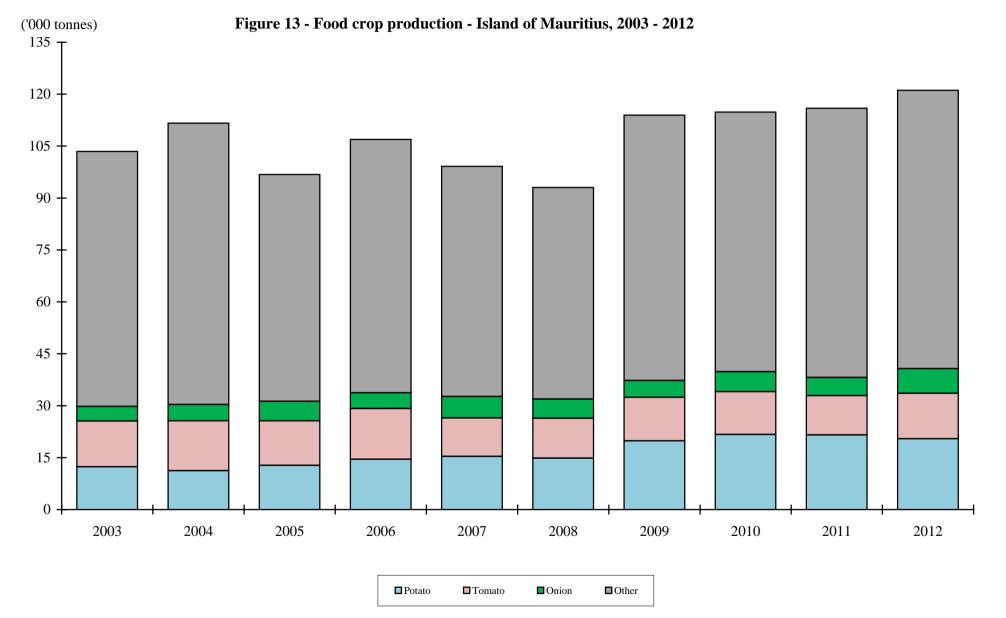
Food crops	20	008	20	09	20	010	20	)11	20	012
	Area	Production								
Beans	268	1,173	281	1,355	266	1,376	276	1,690	301	1,609
Beet	32	482	35	534	46	747	46	877	41	668
Bittergourd	149	709	171	783	179	861	196	1,027	199	1,010
Brinjal	162	1,810	198	2,830	199	2,683	231	3,202	244	3,227
Broccoli	10	127	8	139	9	150	11	209	14	266
Cabbage	202	3,732	225	4,644	239	4,782	245	5,119	220	4,539
Calabash	321	4,137	351	5,286	353	5,122	366	5,301	377	5,487
Carrot	310	4,683	384	7,442	370	5,439	322	5,291	325	4,504
Cauliflower	62	1,209	72	1,680	61	1,323	81	1,648	80	1,520
Chillies (long+curry)	173	871	202	1,111	191	1,184	202	1,226	215	1,306
Chillies (small)	35	98	44	116	47	140	44	157	49	160
Chouchou	217	4,131	238	5,130	255	4,581	259	4,177	268	3,803
Cucumber	354	4,553	413	5,926	460	6,696	410	5,430	446	5,615
Echalotte	71	805	98	1,097	96	1,251	91	1,145	121	1,312
Eddoes (violet)	11	90	12	120	15	120	21	160	35	180
Eddoes (curry)	30	225	22	250	21	199	16	160	23	250
Garlic	3	20	4	28	4	24	5	34	16	98
Ginger	53	709	35	617	62	1,357	43	748	71	1,156
Gourgette	34	295	40	440	48	468	30	271	33	300
Green peas	4	14	3	10	3	13	2	6	1	5
Groundnut	143	320	241	587	208	556	163	499	266	723
Leek	14	172	19	224	21	264	19	228	19	173
Ladies finger	158	1,270	174	1,519	210	1,592	154	909	155	1,001

69

Table 4.1 (cont'd) - Area harvested and production of food crops - Island of Mauritius, 2008- 2012

(Area in hectares; Production in tonnes)

Food crops	20	008	20	009	20	010	20	)11	2012		
	Area	Production									
Lettuce	80	878	87	920	91	933	90	906	98	931	
Maize	61	460	14	112	48	328	43	320	58	413	
Manioc	22	300	27	400	34	449	24	300	40	500	
Onion	225	5,558	209	4,855	241	5,797	237	5,241	291	7,098	
of which hybrid	133	3,900	109	3,031	143	4,215	148	3,850	165	4,525	
Patole	93	748	96	707	108	849	103	801	115	882	
Petsai	51	676	67	1,023	67	987	73	1,224	66	1,051	
Pipengaille	107	1,017	118	1,225	109	1,127	120	1,339	149	1,603	
Potato	648	14,868	858	19,828	1,066	21,709	1,011	21,561	876	20,442	
Pumpkin	409	6,167	460	7,426	512	8,074	476	8,115	441	7,573	
Rice (paddy)	-	-	-	-	-	-	120	316	309	831	
Squash	83	750	109	1,253	90	880	84	787	75	736	
Sweet pepper	2	18	2	37	1	5	-	3	1	5	
Sweet potato	71	799	72	900	70	799	65	1,136	80	1,220	
Tomato	744	11,518	781	12,586	830	12,338	761	11,354	827	13,150	
of which hybrid	347	6,134	609	10,349	705	10,702	709	10,761	782	12,590	
Voehm	124	772	148	1,003	150	1,176	170	1,551	176	1,444	
Banana	502	10,463	494	10,920	542	11,936	497	10,544	510	10,196	
Pineapple	228	6,394	271	8,880	248	6,529	377	10,922	493	14,120	
Total food crops	6,266	93,021	7,083	113,943	7,570	114,844	7,484	115,934	8,124	121,106	



72

Table 4.2 - Average yield of selected food crops - Island of Mauritius, 2003- 2012

(Tonnes/hectare)

Selected food crops	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Beans	5.0	5.4	4.3	4.4	4.8	4.4	4.8	5.2	6.1	5.3
Cabbage	23.5	22.7	21.3	19.3	19.6	18.5	20.6	20.0	20.9	20.6
Cauliflower	18.9	24.9	23.3	19.1	19.9	19.5	23.3	21.7	20.4	19.0
Groundnuts	3.5	2.9	1.7	2.1	2.1	2.2	2.4	2.7	3.1	2.7
Maize	6.6	6.5	7.5	7.8	9.5	7.5	8.0	6.8	7.4	7.1
Onion	26.5	25.9	22.3	26.8	25.6	24.7	23.2	24.1	22.1	24.4
Potato	21.0	18.5	21.3	24.7	25.2	22.9	23.1	20.4	21.3	23.3
Tomato	12.7	15.1	14.0	15.7	15.1	15.5	16.1	14.9	14.9	15.9

73

Table 4.3 - Area harvested and production of food crops grown in interline plantations - Island of Mauritius, 2010 - 2012

		2010			2011		2012				
Food crops	Area (h	ectares)	Production	Area (h	ectares)	Production	Area (h	Production			
	Interline	Pure stand equivalent	(tonnes)	Interline	Pure stand equivalent	(tonnes)	Interline	Pure stand equivalent	(tonnes)		
Beans	1.7	0.8	2	-	-	-	-	-	-		
Groundnut	21.0	10.5	16	18.1	9.0	23	8.4	5.5	18		
Potato	-	-	-	-	-	-	1.7	0.8	18		
Squash	38	19	143	19.3	9.7	53	16.8	8.4	73		
Other	1.3	0.6	5	0.6	0.2	1	-	-	-		
Total	61.5	30.7	166	38.0	18.9	77	26.9	14.7	109		

Table 4.4 - 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	278.4
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	230.7
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	244.8
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	80.7
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	246.3
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	2,213.7
Garlic	-	-	-	-	-	-	-	-	2.0	1.6	1.5	-	5.1
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	42.5
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	163.2
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	43.1
Onion Other	-	-	-	-	1.7	6.0	3.1	1.8	6.8	55.1	13.4	1.0	88.9
Onion (hybrid)	-	-	-	-	-	-	-	3.1	41.3	59.4	30.8	13.5	148.1
Potato	26.7	-	-	-	-	13.0	62.6	116.1	248.8	222.2	231.9	89.6	1,010.9
Rice (paddy)	-	-	32.7	26.3	60.7	-	-	-	-	-	-	-	119.6
Tomato Other	5.0	4.4	3.7	4.4	4.7	5.2	4.3	3.8	3.3	4.1	5.4	4.4	52.7
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	708.7
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	932.8
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	496.9
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	376.7
Total food crops	571.0	482.5	465.0	450.8	550.6	558.1	578.5	647.5	852.1	830.2	793.1	704.5	7,483.8

<sup>&</sup>lt;sup>1</sup> Includes interline plantations.

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

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

Table 4.5 - Food crops:Monthly area harvested <sup>1</sup> - Island of Mauritius, 2012

(Hectares)

Food crops	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	27.0	27.7	23.9	21.6	20.8	24.9	26.7	22.8	33.3	27.6	23.9	22.0	302.2
Brinjal	19.9	18.0	18.0	18.8	18.4	20.1	21.0	20.8	21.3	22.0	23.8	21.9	244.0
Cabbage	16.3	13.0	19.8	19.2	20.4	20.6	23.4	21.9	19.9	17.6	15.2	13.2	220.5
Cauliflower	3.0	1.8	1.8	2.8	13.1	9.8	12.1	9.7	8.2	5.5	6.3	5.9	80.0
Chillies	20.6	21.3	20.6	20.5	20.8	22.8	22.8	23.2	23.7	23.1	22.9	22.0	264.3
Creepers <sup>2</sup>	220.5	225.7	204.1	184.9	185.9	179.7	181.6	184.0	166.7	163.8	183.2	199.5	2,279.6
Garlic	-	-	-	-	-	-	-	-	3.7	8.2	3.9	-	15.8
Ginger	-	-	-	0.4	0.5	2.5	7.1	8.7	10.3	28.2	10.6	2.6	70.9
Groundnut	23.1	21.3	5.5	3.6	4.4	20.2	34.1	39.3	31.0	20.3	27.6	35.5	265.9
Maize	3.6	1.3	3.1	8.4	8.9	8.4	4.6	4.1	5.4	2.2	5.5	2.4	57.9
Onion Other	-	-	-	-	-	0.2	1.1	0.9	16.1	91.8	13.5	2.7	126.3
Onion (hybrid)	-	-	-	-	-	-	3.3	26.1	42.7	52.6	39.0	1.1	164.8
Potato	2.1	-	-	-	-	20.2	110.3	109.1	139.1	287.9	143.4	63.7	875.8
Rice (paddy)	-	-	-	52.4	93.6	162.9	-	-	-	-	-	-	308.9
Tomato Other	3.4	4.1	3.7	3.8	4.5	5.1	4.4	3.8	3.9	3.8	3.0	2.0	45.5
Tomato (hybrid)	60.8	61.6	65.3	56.5	51.3	56.6	68.3	76.8	74.9	79.1	72.4	58.0	781.6
Mixed vegetables <sup>3</sup>	82.3	79.5	85.0	78.0	82.0	80.8	90.0	88.4	87.6	90.8	91.9	81.1	1,017.4
Banana	42.0	42.0	42.0	42.0	42.0	42.0	43.0	43.0	43.0	43.0	43.0	43.0	510.0
Pineapple	33.0	36.5	41.5	45.1	39.7	35.6	37.1	44.2	45.4	43.2	47.1	44.6	493.0
Total food crops	557.6	553.8	534.3	558.0	606.3	712.4	690.9	726.8	776.2	1,010.7	776.2	621.2	8,124.3

<sup>&</sup>lt;sup>1</sup> Includes interline plantations.

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

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

<sup>&</sup>lt;sup>1</sup> Includes interline plantations.

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

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

Table 4.7 - Monthly production <sup>1</sup> of food crops - Island of Mauritius, 2012

(Tonnes)

Food crops	January	February	March	April	May	June	July	August	September	October	November	December	Total
Beans & peas	161	149	103	114	102	116	129	124	189	159	139	128	1,614
Brinjal	284	244	229	251	250	269	274	273	279	278	300	295	3,227
Cabbage	287	238	379	371	377	420	487	493	456	409	329	295	4,539
Cauliflower	59	35	29	38	204	208	246	196	150	111	117	126	1,520
Chillies	120	117	106	118	125	133	126	121	129	122	125	124	1,466
Creepers <sup>2</sup>	2,810	2,832	2,571	2,323	2,384	2,199	2,386	2,406	2,089	1,978	2,182	2,293	28,453
Garlic	-	-	-	-	-	-	-	-	27	50	21	-	98
Ginger	-	-	-	7	8	24	91	146	175	491	193	22	1,156
Groundnut	60	50	13	10	12	64	83	99	77	62	71	121	723
Maize	21	12	26	55	60	52	37	39	35	13	46	17	413
Onion Other	-	-	-	-	-	2	12	11	330	1,854	287	78	2,573
Onion (hybrid)	-	-	-	-	-	-	82	601	1,052	1,386	1,383	21	4,525
Potato	26	-	-	-	-	392	2,352	2,353	3,124	7,257	3,709	1,229	20,442
Rice (paddy)	-	-	-	190	353	288	-	-	-	-	-	-	831
Tomato Other	42	50	41	41	46	62	57	50	55	56	37	24	560
Tomato (hybrid)	982	912	867	737	739	888	1,123	1,265	1,316	1,513	1,281	967	12,590
Mixed vegetables <sup>3</sup>	1,053	981	851	840	848	938	1,067	1,178	1,087	1,086	1,169	966	12,062
Banana	875	875	875	800	800	821	825	850	850	875	875	875	10,196
Pineapple	1,025	1,126	1,293	1,341	1,156	1,054	1,111	1,096	1,154	1,183	1,286	1,294	14,120
Total food crops	7,805	7,621	7,383	7,236	7,464	7,930	10,488	11,301	12,574	18,883	13,550	8,875	121,106

<sup>&</sup>lt;sup>1</sup> Includes interline plantations.

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

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

Table 4.8 - Area harvested and production of food crops by district - Island of Mauritius, 2008 -2012

	20	008	20	09	20	10	20	11	20	12
District	Area	Production								
Black River	304.7	5,974	354.3	7,366	430.1	9,215	394.5	7,634	431.6	7,483
Flacq	1,041.7	16,279	1,159.6	20,818	1,198.5	18,830	1,518.9	25,223	1,778.2	28,977
Grand Port	857.0	11,181	943.3	13,083	929.2	12,588	960.7	11,386	1183.9	12,203
Moka	608.6	9,583	645.7	11,250	735.7	11,130	825.0	12,298	744.9	11,251
Pamplemousses	805.7	9,382	1,098.8	12,847	954.9	11,127	947.0	12,400	1,149.7	15,799
Plaines Wilhems	979.8	17,409	1,052.7	21,589	1,230.8	23,200	985.5	17,709	1,051.3	17,352
Riviere du Rempart	773.6	7,961	906.2	9,848	932.3	10,116	674.0	8,197	675.2	8,599
Savanne	894.7	15,252	922.2	17,142	1158.3	18,638	1178.2	21,087	1109.5	19,443
Whole Island	6,265.8	93,021	7,082.8	113,943	7,569.8	114,844	7,483.8	115,934	8,124.3	121,106

Table 4.9 - Area harvested and production of beans and peas by district - Island of Mauritius, 2008 - 2012

	20	008	20	009	20	10	20	)11	20	)12
District	Area	Production								
Black River	3.9	29	3.5	35	3.9	44	6.6	71	7.3	73
Flacq	47.4	191	49.7	264	45.8	269	75.2	547	74.0	402
Grand Port	41.4	174	52.2	262	32.6	160	38.4	199	42.3	206
Moka	30.1	167	36.1	215	55.1	322	48.2	286	49.1	270
Pamplemousses	42.1	128	49.1	123	41.1	129	35.1	147	38.9	187
Plaines Wilhems	21.1	168	20.5	209	21.4	239	23.2	242	22.3	181
Riviere du Rempart	56.7	213	45.9	134	41.4	134	26.8	94	37.6	170
Savanne	29.1	117	26.5	123	28.0	92	24.9	110	30.7	125
Whole Island	271.8	1,187	283.5	1,365	269.3	1,389	278.4	1,696	302.2	1,614

Table 4.10 - Area harvested and production of potato by district - Island of Mauritius, 2008 - 2012

	20	008	20	009	20	)10	20	)11	20	)12
District	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	17.4	315	18.5	560	40.9	995	33.6	538	30.6	615
Flacq	9.3	228	19.2	454	24.8	488	31.6	643	12.2	315
Grand Port	84.4	2,078	113.7	2,950	110.0	2,637	101.8	2,335	111.5	2,428
Moka	93.5	1,737	121.6	2,042	116.1	1,979	156.7	2,617	89.0	1,735
Pamplemousses	51.8	1,189	65.9	1,562	9.2	179	35.5	628	81.7	1,666
Plaines Wilhems	72.7	1,920	87.9	2,045	204.7	4,337	100.2	1,737	162.4	3,723
Riviere du Rempart	37.4	888	60.3	1,584	87.3	1,772	60.5	1,488	54.1	1,285
Savanne	281.1	6,513	370.9	8,631	472.7	9,322	491.0	11,575	334.4	8,675
Whole Island	647.6	14,868	858.0	19,828	1,065.7	21,709	1010.9	21,561	875.9	20,442

Table 4.11 - Area harvested and production of maize by district - Island of Mauritius, 2008 - 2012

	20	08	20	009	20	)10	20	11	20	12
District	Area	Production								
Black River	5.4	66	0.1	1	0.6	10	0.1	1	0.3	1
Flacq	24.2	163	2.1	13	21.8	152	14.8	98	6.8	36
Grand Port	6.7	68	2.4	19	1.5	14	1.2	6	12.7	91
Moka	12.1	79	3.8	36	4.8	28	11.8	55	12.3	38
Pamplemousses	4.0	15	1.2	5	0.2	1	5.3	51	15.5	129
Plaines Wilhems	1.1	10	2.3	20	-	-	-	-	1.8	13
Riviere du Rempart	2.8	10	0.8	3	6.3	24	4.0	19	3.2	25
Savanne	4.9	49	1.0	15	12.7	99	5.8	89	5.3	80
Whole Island	61.2	460	13.6	111	48.0	329	43.1	320	57.9	413

Table 4.12 - Area harvested and production of groundnut by district - Island of Mauritius, 2008 - 2012

Pintin	20	08	20	09	20	010	20	)11	20	012
District	Area	Production								
Black River	3.6	7	0.4	2	-	-	-	-	-	-
Flacq	22.4	71	47.4	123	48.8	178	57.8	259	56.5	134
Grand Port	3.0	7	43.5	103	13.2	60	0.9	2	40.4	103
Moka	4.6	16	6.9	17	2.9	9	4.2	13	3.2	7
Pamplemousses	29.5	76	54.9	159	18.4	41	20.2	47	31.0	93
Plaines Wilhems	0.5	1	0.3	2	-	-	0.2	1.0	-	-
Riviere du Rempart	41.8	61	56.6	108	25.5	43	17.6	40	37.0	120
Savanne	37.1	81	30.8	73	98.8	225	62.3	137	97.8	266
Whole Island	142.5	320	240.8	587	207.6	556	163.2	499	265.9	723

Table 4.13 - Area harvested and production of onion by district - Island of Mauritius, 2008 - 2012

	20	008	20	009	20	010	20	11	20	012
District	Area	Production								
Black River	61.6	1,590	64.3	1,603	100.0	2,757	90.9	2,382	81.1	1,914
Flacq	79.6	1,481	77.5	1,440	73.8	1,313	79.6	1,289	89.6	1,712
Grand Port	9.2	147	7.9	110	13.4	216	8.3	158	6.9	187
Moka	1.1	30.0	-	-	-	-	1	18	5	87
Pamplemousses	5.5	146	5.0	117	3.7	74	10.1	185	14.5	244
Plaines Wilhems	59.8	1,975	47.1	1,430	44.5	1,270	41.9	1,080	67.6	2,254
Riviere du Rempart	1.9	34	1.6	40	2.1	48	1.9	33	15.1	372
Savanne	6.2	155	5.4	115	3.6	119	2.9	96	11.8	328
Whole Island	224.9	5,558	208.8	4,855	241.1	5,797	237.0	5241	291.1	7098

Table 4.14 - Area harvested and production of tomato by district - Island of Mauritius, 2008- 2012

District	20	008	20	009	20	010	20	)11	20	012
District	Area	Production								
Black River	37.3	1,050	50.2	1,162	54.9	1,200	48.1	978	57.3	1,255
Flacq	94.7	1,488	105.1	1,876	95.5	1,589	131.3	2,106	151.3	2,506
Grand Port	170.2	2,395	170.9	2,742	176.2	2,511	150.6	2,182	140.5	2,084
Moka	40.8	695	37.0	738	49.3	784	50.0	845	42.7	736
Pamplemousses	102.0	1,459	131.1	1,795	109.5	1,408	118.7	1,518	119.5	1,764
Plaines Wilhems	52.2	887	51.3	907	72.9	1,128	53.3	1,010	61.5	890
Riviere du Rempart	151.7	2,331	165.3	2,280	173.1	2,355	116.9	1,472	127.7	1,888
Savanne	95.2	1,213	70.0	1,086	98.5	1,363	92.4	1,243	126.6	2,027
Whole Island	744.1	11,518	780.9	12,586	829.9	12,338	761.3	11,354	827.1	13,150

Table 4.15 - Area harvested and production of cabbage and cauliflower by district - Island of Mauritius, 2008 - 2012

District	20	008	20	009	20	010	20	)11	20	012
District	Area	Production								
Black River	12.2	250	15.6	391	15.8	366	25.9	614	23.3	384
Flacq	34.9	585	36.2	723	33.2	537	39.3	684	41.7	805
Grand Port	29.6	536	28.8	561	24.0	451	26.9	508	21.8	450
Moka	51.6	931	62.5	1,410	73.6	1,378	78.9	1,469	78.0	1,671
Pamplemousses	9.2	173	19.6	373	16.0	266	14.0	253	17.4	375
Plaines Wilhems	105.3	2,131	109.7	2,489	112.5	2,727	118.8	2,842	91.9	1,788
Riviere du Rempart	6.9	145	10.8	191	10.8	165	8.1	126	8.1	171
Savanne	14.5	190	14.8	186	14.7	215	13.6	271	18.3	415
Whole Island	264.2	4941	298.0	6324	300.6	6105	325.5	6767	300.5	6,059

Table 4.16 - Area harvested and production of creepers by district - Island of Mauritius, 2008- 2012

District	20	08	20	09	20	010	20	11	20	12
District	Area	Production								
Black River	42.2	653	52.7	815	62.6	1,150	54.3	796	73.3	970
Flacq	209.6	2,194	249.6	3,058	286.7	3,445	377.5	4,533	475.0	5,000
Grand Port	322.9	3,585	312.6	3,827	323.0	3,747	306.2	3,251	263.0	2,862
Moka	228.6	3,586	234.3	4,181	267.2	4,045	285.9	4,079	262.0	3,726
Pamplemousses	222.2	2,132	360.8	3,782	329.8	3,500	299.5	3,724	340.6	4,539
Plaines Wilhems	341.5	5,795	348.0	7,394	370.3	7,361	328.0	5,492	350.3	4,756
Riviere du Rempart	363.9	3,351	440.3	4,348	453.1	4,480	331.5	3,901	279.0	3,426
Savanne	162.3	1,983	144.8	1,774	171.2	2,106	230.8	3,022	236.4	3,174
Whole Island	1,893.2	23,279	2,143.1	29,179	2,263.9	29,834	2,213.7	28,798	2,279.6	28,453

Table 4.17 - Area harvested and production of mixed vegetables<sup>1</sup> by district - Island of Mauritius, 2008 - 2012

District	20	008	20	09	20	10	20	11	20	12
District	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
Black River	70.7	982	82.6	1,398	88.6	1,336	91.3	1,391	108.8	1,544
Flacq	227.1	2,094	57.9	636	62.7	586	60.0	604	85.7	802
Grand Port	141.5	1,258	130.0	1,379	139.5	1,364	138.9	1,450	146.5	1,648
Moka	104.7	1,338	75.6	1,122	92.1	1,279	99.2	1,241	105.5	1,261
Pamplemousses	268.5	2,520	217.5	2,416	205.1	2,036	176.1	2,271	226.0	2,573
Plaines Wilhems	314.1	4,281	356.7	6,547	373.5	5,513	296.4	4,926	272.0	3,471
Riviere du Rempart	105.6	870	54.3	551	59.9	453	36.9	220	35.6	254
Savanne	53.8	689	33.2	556	29.6	368	34.1	446	37.3	510
Whole Island	1,286.0	14,032	1,007.8	14,605	1,051.0	12,935	932.8	12,549	1,017.4	12,063

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

Table 4.18 - Area harvested and production of banana by district - Island of Mauritius, 2008 - 2012

District	20	08	20	009	20	010	20	)11	20	012
District	Area	Production								
Black River	50.0	1,023	56.2	1,221	55.6	1,152	36.3	673	40.0	600
Flacq	142.6	3,269	122.6	3,037	151.5	3,692	143.7	3,605	145.0	3,350
Grand Port	44.2	847	43.5	841	55.4	1,091	41.9	825	55.0	1,100
Moka	30.2	659	33.9	797	37.9	808	42.1	909	45.0	850
Pamplemousses	8.5	108	10.5	207	11.1	234	11.1	232	15.0	300
Plaines Wilhems	11.5	241	10.6	258	10.1	244	10.6	221	12.0	200
Riviere du Rempart	4.7	55	5.6	101	5.9	110	4.3	92	5.0	100
Savanne	210.5	4,261	210.8	4,458	214.8	4,605	206.8	3,987	193.0	3,696
Whole Island	502.2	10,463	493.7	10,920	542.3	11,936	496.9	10,544	510.0	10,196

Table 4.19 - Area harvested and production of pineapple by district - Island of Mauritius, 2008 - 2012

D1.1.1	20	008	20	009	20	010	20	11	2012	
District	Area	Production								
Black River	0.5	9.0	2.4	81	2.1	105	3.4	135	1.0	49
Flacq	150.0	4,515	193.0	6,870	159.3	4,512	266.8	8,213	373.5	11,100
Grand Port	3.9	86	3.4	84	5.3	155	0.7	15	0.9	20
Moka	11.4	346	13.3	485	14.9	310	22.7	558	16.0	515
Pamplemousses	62.3	1,436	57.7	1,331	63.2	1,387	74.5	1,829	91.9	2,210
Plaine Wilhems	-	-	-	-	-	-	-	-	-	-
Riviere du Rempart	0.1	2	1.5	29	3.7	60	8.4	162	9.7	223
Savanne	-	-	-	-	-	-	0.2	10	0.1	3
Whole Island	228.2	6,394	271.3	8,880	248.5	6,529	376.5	10,912	493.0	14,120

Table 4.20 - Average monthly retail prices of food crops - Island of Mauritius, 2011

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

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

Table 4.21 - Average monthly retail prices of food crops - Island of Mauritius, 2012

Food crops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Beans	Kg	59.19	60.49	79.70	65.03	56.28	62.41	61.47	42.50	37.42	53.16	50.94	46.16
Beet	Unit	13.04	14.92	21.98	23.49	25.19	20.92	16.75	13.16	13.14	12.19	12.14	11.93
Bittergourd	Kg	61.06	63.72	63.53	62.16	64.00	70.91	79.53	83.81	80.94	76.75	74.47	69.14
Brinjal	Kg	21.84	29.16	36.04	21.46	31.77	38.99	39.48	36.29	32.13	38.81	42.16	26.75
Cabbage	Unit	35.84	30.16	25.84	25.92	31.02	31.40	29.02	22.39	14.43	13.66	21.08	28.11
Calabash	Kg	23.55	24.44	27.83	26.00	27.31	31.04	32.49	32.55	27.11	28.04	24.83	23.28
Carrot	Kg	48.16	63.91	64.75	59.69	52.00	46.19	47.08	41.92	25.13	21.42	24.49	29.40
Cauliflower	Unit	52.56	59.38	65.00	59.22	73.96	65.16	50.34	43.42	41.47	40.39	50.52	48.13
Chillies(long)	Kg	119.50	116.06	159.75	77.81	64.78	84.64	94.31	90.35	75.60	89.25	140.88	110.86
Chillies(small)	Kg	172.50	171.88	213.25	134.50	125.94	131.88	152.28	155.25	135.88	140.81	183.50	163.00
Chouchou	Kg	46.13	41.75	28.58	20.42	16.63	15.91	14.56	18.38	19.87	20.42	26.82	28.80
Cucumber	Unit	19.53	17.95	25.83	21.81	21.33	23.18	27.52	29.20	22.37	24.73	25.44	23.23
Eddoes(curry)	Kg	69.38	73.75	75.00	74.75	71.56	72.22	71.28	73.06	73.63	73.94	73.03	72.84
Eddoes(violet)	Kg	158.27	145.10	150.43	145.73	144.64	145.19	156.46	148.14	148.08	147.68	141.19	140.66
Ginger	Kg	133.50	134.06	138.88	138.50	132.88	101.13	98.63	103.28	90.09	96.59	86.00	95.03

Table 4.21 (cont'd) -Average monthly retail prices of food crops - Island of Mauritius, 2012

Food crops	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Groundnut (fresh)	Kg	57.53	64.11	76.48	73.75	64.06	63.31	66.41	65.72	71.93	74.17	71.10	62.00
Ladies finger	Kg	91.47	67.50	80.69	61.91	53.63	72.97	84.78	92.94	97.00	112.69	119.06	109.69
Leek	Unit	11.28	10.59	12.37	11.23	11.27	11.13	10.81	10.94	10.86	11.17	10.61	10.60
Lettuce	Unit	19.42	19.03	22.59	23.25	20.47	15.83	12.79	12.11	13.77	13.94	13.25	15.28
Maize (cob)	Unit	18.18	18.80	18.91	21.21	18.81	19.48	18.91	18.39	19.84	17.41	17.31	15.36
Manioc	Kg	26.34	25.75	27.31	27.03	26.59	26.12	27.25	27.66	25.06	24.22	24.47	24.59
Onion (local)	Kg	50.45	50.14	55.83	50.57	43.00	42.92	47.13	47.65	48.88	46.98	44.92	41.71
Patole	Kg	47.90	43.59	46.94	44.28	42.22	43.90	46.25	45.22	42.92	46.94	46.69	45.53
Petsai	Unit	25.52	22.66	25.58	23.52	21.82	23.75	20.81	17.36	16.48	16.41	17.77	18.09
Pipengaille	Kg	47.49	45.13	42.76	41.69	33.06	34.59	36.44	38.78	37.70	43.17	44.51	41.59
Potato	Kg	30.42	30.16	30.20	30.51	30.50	32.59	28.86	26.87	28.89	28.21	27.63	28.64
Pumpkin	Kg	23.21	21.34	21.20	28.84	38.88	32.59	27.82	28.91	22.42	17.38	15.44	17.41
Squash	Unit	34.06	50.83	35.09	27.83	43.28	26.20	23.97	23.67	24.98	25.25	19.92	22.44
Sweet pepper	Kg	197.21	208.65	213.25	206.27	220.42	201.67	209.42	202.88	203.17	198.98	207.04	212.50
Sweet potato	Kg	30.28	29.16	30.23	31.21	31.75	32.37	31.48	31.21	31.31	30.09	26.88	28.35
Tomato	Kg	44.53	52.61	94.42	107.00	75.73	48.63	30.69	27.28	22.21	24.52	39.68	51.33
Voehm	Kg	47.63	49.66	55.86	55.78	55.97	67.54	72.74	64.64	67.91	68.25	56.84	40.50

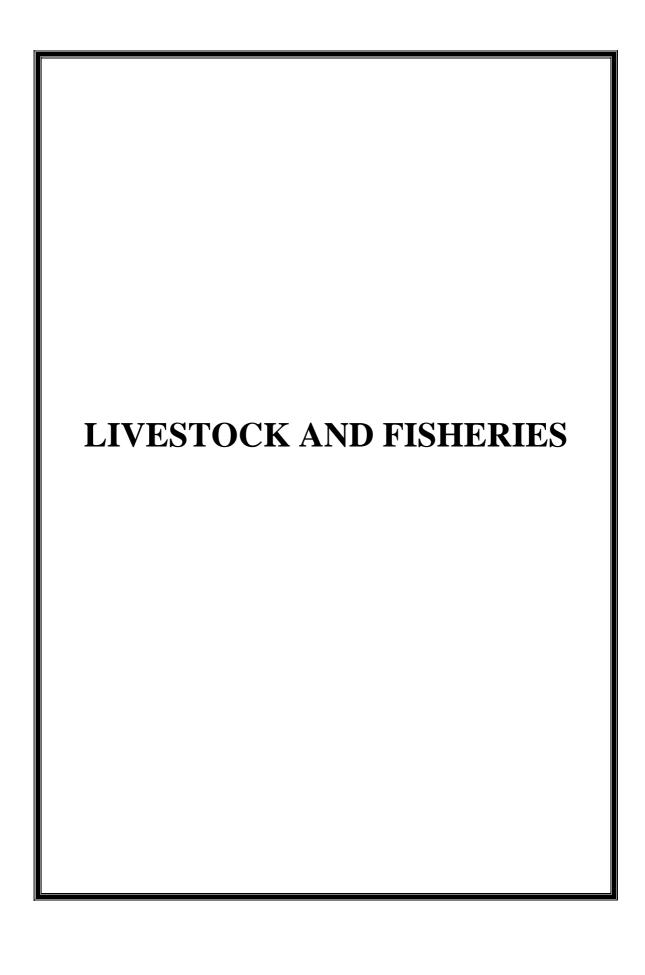


Table 5.1 - Number of cattle, goats, sheep and pigs by type of breeder as at December 2012 - Island of Mauritius

Type of breeder	Cattle	Goats	Sheep	Pigs
Small breeders	5,707	27,361	2,177	15,287
Livestock breeding stations and prisons farm	323	69	34	1
Large commercial farms	1,272	-	-	-
TOTAL	7,302	27,430	2,211	15,287

Source: Agricultural Research & Extension Unit (AREU)

Table 5.2 -Number of small breeders and number of livestock by district as at December 2012 - Island of Mauritius

	Ca	ttle	Go	ats	She	еер	Pi	gs
District	No. of breeders	No. of heads						
Pamplemousses	125	498	549	4,669	29	428	36	850
Riviere du Rempart	225	1,865	595	5,639	50	795	38	427
Flacq	177	578	884	7,242	32	217	64	2,497
Grand Port	102	324	256	2,424	12	126	51	975
Savanne	72	669	209	1,956	23	240	30	344
Plaine Wilhems	84	587	81	1,081	4	84	19	857
Moka	78	396	50	492	-	-	10	444
Black River / Port-Louis	85	790	306	3,858	11	287	191	8,893
TOTAL	948	5,707	2,930	27,361	161	2,177	439	15,287

Source: Agricultural Research & Extension Unit (AREU)

98

Table 5.3 - Livestock slaughtered <sup>1</sup> - Island of Mauritius, 2009 -2012

	20	09	20	10	20	)11	203	12
Type of Livestock	No. of heads	Carcass weight (tonnes)						
Cattle	8,451	2,090.3	8,473	2,194.4	8,282	2,022.8	8,425	1,986.1
Local	131	25.3	361	75.1	605	103.0	1,156	171.6
Rodrigues	65	11.2	89	13.3	214	33.1	61	8.5
Imported	8,255	2,053.8	8,023	2,106.0	7,463	1,886.7	7,208	1,806.0
Goats	5,407	62.9	5,243	51.1	6,094	51.2	4,753	41.7
Local and Rodrigues	2,680	22.2	3,450	28.8	5,664	45.0	4,358	35.8
Imported	2,727	40.7	1,793	22.3	430	6.2	395	5.9
Sheep	901	14.2	841	17.1	627	10.6	577	9.5
Local and Rodrigues	474	7.3	545	9.4	377	5.1	319	4.6
Imported	427	6.9	296	7.7	250	5.5	258	4.9
Pigs	6,125	427.6	8,886	623.0	9,540	650.3	9,990	652.9

<sup>&</sup>lt;sup>1</sup> Abattoir slaughters only

Source: Mauritius Meat Authority

Table 5.4 - Production of fish (in wet weight equivalent) - Island of Mauritius, 2003 - 2012

(Tonnes)

	2003	2004	2005	2006	2007	2008	2009	2010	2011 1	2012 <sup>2</sup>
High seas <sup>3</sup>	7,304	7,000	6,711	6,259	4,060	3,614	4,115	3,214	2,663	1,816
Local vessels	7,304	7,000	6,711	6,259	4,060	3,614	4,115	3,214	2,663	1,816
Coastal Fishing	2,116	1,993	1,897	2,114	1,754	1,808	2,161	2,112	2,100	1,888
Lagoon and off lagoon	1,166	1,043	947	1,164	804	858	1,211	1,162	1,150	938
Sport fishing	650	650	650	650	650	650	650	650	650	650
Amateur fishing	300	300	300	300	300	300	300	300	300	300
Ponds and Barachois	29	437	374	472	563	238	430	561	520	487
Total production	9,449	9,430	8,982	8,845	6,377	5,660	6,706	5,887	5,283	4,191

<sup>&</sup>lt;sup>1</sup> Revised

Source: Ministry of Fisheries

<sup>&</sup>lt;sup>2</sup> Provisional

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

Table 5.5 - Catch from artisanal fishing by type - Island of Mauritius, 2009 - 2012

(Tonnes)

	2009	2010	2011 1	2012 <sup>2</sup>
Fin fish	1,116	1,055	809	642
Bony	1,113	1,055	807	640
Cartilaginous	3	-	2	2
Shell fish	11	8	5	8
Molluses	84	91	78	55
Total	1,211	1,154	892	705

<sup>&</sup>lt;sup>1</sup> Revised

Source: Ministry of Fisheries

Table 5.6 -Total exports and imports of fish and fish preparations - Republic of Mauritius, 2009 - 2012

(Rs million)

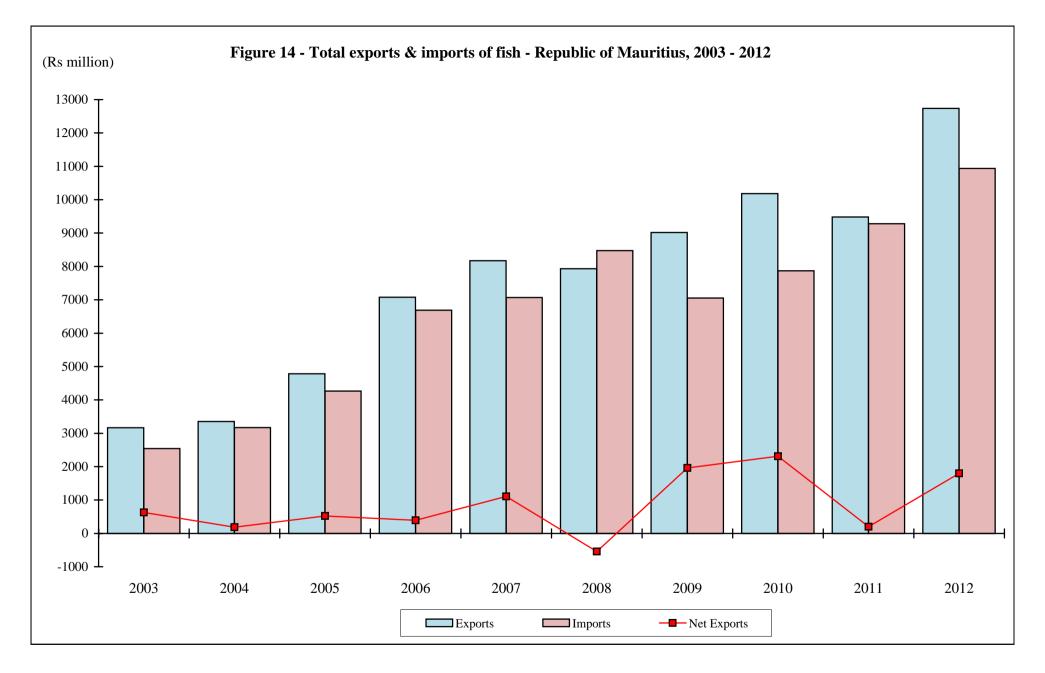
	2009	2010	2011 1	2012 <sup>2</sup>
Exports (f.o.b value)	9017.1	10181.5	9,481.4	12,735.3
Imports (c.i.f value)	7,055.2	7,869.0	9,280.3	10,936.7
Net exports	+1,961.9	+2,312.5	+201.1	+1,798.6

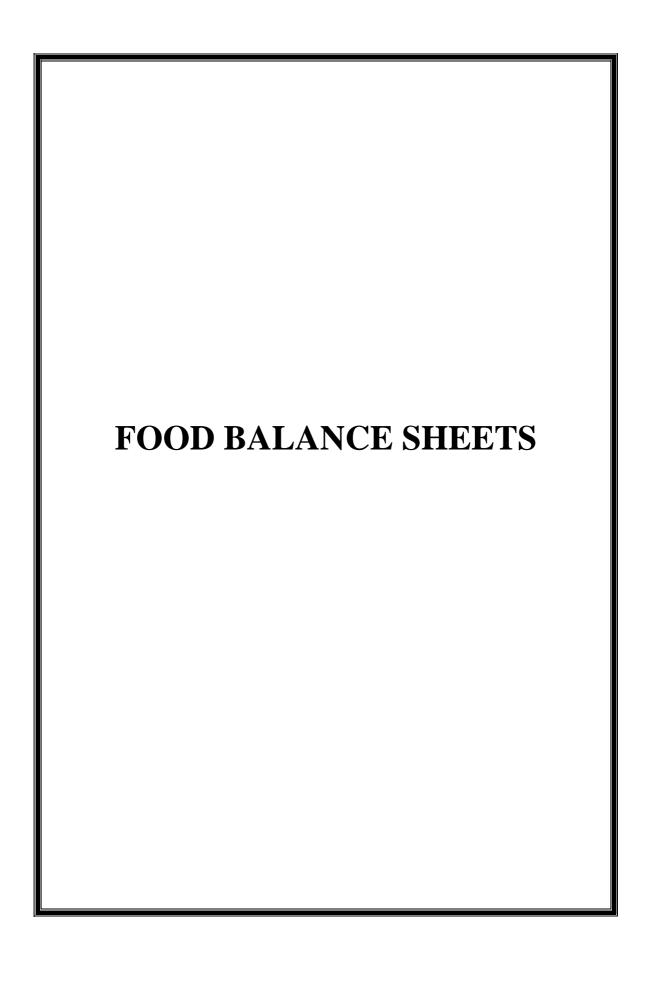
Note: As from 2002, data include Freeport transactions

<sup>&</sup>lt;sup>2</sup> Provisional

<sup>&</sup>lt;sup>1</sup> Revised

<sup>&</sup>lt;sup>2</sup> Provisional





## **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.
- 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, 2005 - 2012

(Kg/year)

Selected Commodities	2005	2006	2007	2008	2009	2010	2011 1	2012
Wheat flour	77.49	76.90	78.77	74.50	75.79	82.78	81.53	78.78
Milled rice	48.35	48.11	48.55	49.92	56.16	57.11	47.59	44.07
Potatoes	17.55	17.71	17.41	16.45	19.81	19.62	20.46	20.24
Sugar	31.69	30.86	30.76	30.81	29.15	28.14	25.04	28.31
Fresh vegetables <sup>2</sup>	74.59	79.67	72.70	66.50	77.61	77.35	75.30	76.12
Oils and fats	26.92	27.28	28.24	25.45	24.30	25.40	25.08	27.36
Milk fresh	5.45	5.00	5.41	5.78	5.21	5.19	5.88	6.51
Milk (powdered) <sup>3</sup>	10.85	10.25	10.00	9.73	9.78	10.27	10.47	11.21
Pulses <sup>3</sup>	9.94	9.86	10.91	8.56	9.31	10.16	8.93	9.28
Eggs	8.57	8.16	7.77	6.76	6.19	6.67	6.86	7.24
Meat and meat preparations <sup>3</sup>	38.93	43.06	45.74	47.45	48.62	50.18	51.14	53.85
Banana	8.93	8.60	6.80	7.84	8.14	8.89	7.78	7.46
Other fresh fruits	15.74	16.91	17.62	19.19	21.22	19.44	N.A	N.A
Fish and fish preparations <sup>4</sup>	17.90	19.98	19.67	21.25	20.79	21.77	22.16	22.89

<sup>1</sup> revised

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

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

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

<sup>&</sup>lt;sup>4</sup> wet weight equivalent

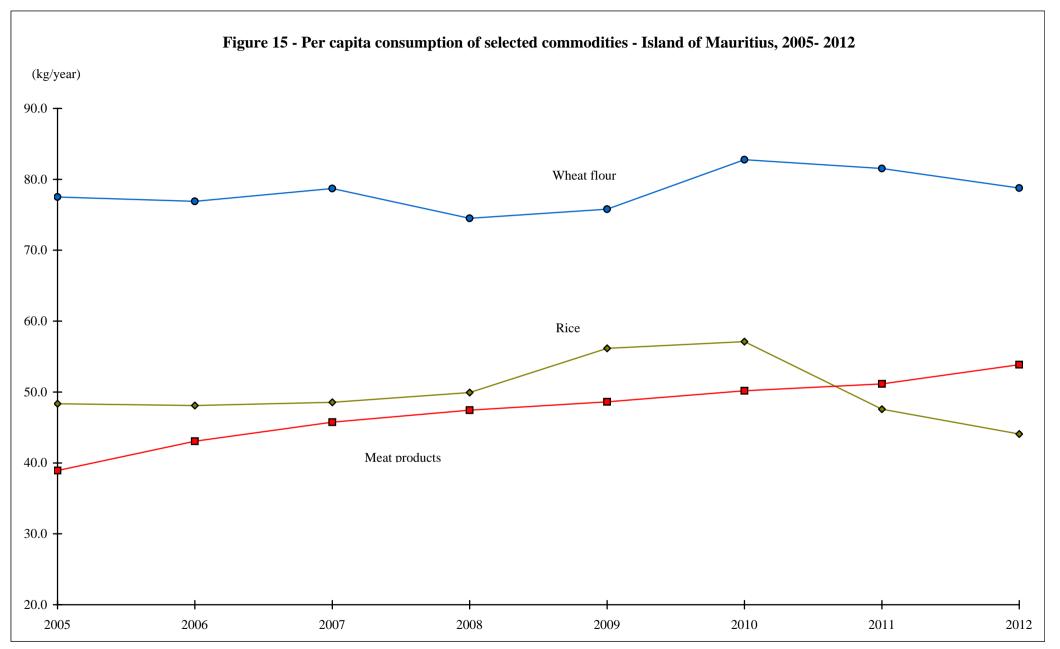


Table 6.2 - Per capita consumption of food commodities - Republic of Mauritius, 2011 - 2012

a	20	11	2012			
Commodity	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)		
CEREALS AND PRODUCTS						
Wheaten flour	81.53	223.37	78.78	215.84		
Rice:						
Ration	12.99	35.59	11.58	31.72		
Luxurious	34.60	94.79	32.49	89.02		
Maize <sup>1</sup>	2.33	6.39	1.94	5.30		
Oats	0.15	0.41	0.07	0.20		
Malt	0.04	0.11	0.05	0.13		
Other cereals (unmilled)	0.07	0.20	0.13	0.36		
Other cereals	1.31	3.58	1.77	4.84		
Cereals preparations <sup>2</sup>	5.38	14.74	6.25	17.13		
ROOTS, TUBERS AND PRODUCTS						
Potatoes	20.46	56.05	20.24	55.45		
Sweet potatoes	0.90	2.46	0.98	2.69		
Cassava (Manioc)	0.24	0.66	0.39	1.07		
Tapioca & Sago	0.35	0.97	0.31	0.86		
Taro (Curry and Violette Eddoes)	0.25	0.68	0.33	0.91		

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

<sup>&</sup>lt;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, 2011- 2012

Commodity	20	11	2012			
Commounty	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)		
SUGARS AND SYRUPS						
Cane sugar <sup>1</sup>	25.04	68.61	28.31	77.56		
Other sugars <sup>2</sup>	0.48	1.32	0.41	1.13		
Sugar preparations <sup>3</sup>	0.90	2.46	1.24	3.40		
Honey	0.12	0.34	0.21	0.58		
PULSES						
Beans, dry	0.96	2.62	0.99	2.72		
Broad beans, dry	0.74	2.02	1.12	3.08		
Lentils	2.38	6.52	2.16	5.91		
Peas, dry	3.15	8.63	3.47	9.51		
Other pulses	1.71	4.68	1.53	4.19		
TREE NUTS						
Tree nuts <sup>4</sup>	0.24	0.66	0.20	0.54		

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

<sup>&</sup>lt;sup>2</sup> includes glucose, lactose, etc

<sup>&</sup>lt;sup>3</sup> consists mainly of confectioneries

<sup>&</sup>lt;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, 2011 - 2012

Commodity	20	11	2012			
Commodity	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)		
OILCROPS						
Coconuts <sup>1</sup>	2.03	5.57	2.20	6.04		
Groundnuts (in shells or not)	1.67	4.58	1.62	4.43		
Other oilcrops <sup>2</sup>	0.31	0.85	0.40	1.11		
VEGETABLES AND PRODUCTS <sup>3</sup>						
Fresh:						
Brinjal	2.44	6.70	2.46	6.73		
Cabbage	3.95	10.82	3.49	9.55		
Carrots	4.00	10.97	3.39	9.29		
Cauliflower	1.27	3.49	1.17	3.21		
Cucumbers	4.11	11.26	4.22	11.56		
Lettuce	0.75	2.06	0.77	2.10		
Onions, dry	13.24	36.28	12.84	35.19		
Tomatoes	8.51	23.32	9.83	26.94		
Other vegetables <sup>4</sup>	37.02	101.42	37.94	103.95		

<sup>&</sup>lt;sup>1</sup> includes green and dried coconuts

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

<sup>&</sup>lt;sup>3</sup> includes estimates in kitchen gardens

<sup>&</sup>lt;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, 2011 - 2012

Commodity	20	11	2012		
Commounty	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)	
Prepared/preserved vegetables					
Asparagus	0.02	0.06	0.02	0.06	
Mushroom	0.96	2.62	0.78	2.15	
Potatoes	2.39	6.55	2.66	7.29	
Sweet corn	1.10	3.02	1.01	2.75	
Tomatoes	3.01	8.26	4.09	11.20	
Other vegetables preparations <sup>1</sup>	3.21	8.80	3.96	10.84	
Frozen vegetables	0.84	2.31	0.82	2.25	
FRUITS AND PRODUCTS					
Fresh:					
Oranges	3.20	8.77	3.77	10.33	
Lemons	0.93	2.54	0.97	2.67	
Mandarins	1.93	5.30	2.11	5.78	
Other citrus fruits	0.81	2.21	0.82	2.26	
Apples	4.09	11.21	3.99	10.92	
Bananas	7.78	21.33	7.46	20.44	
Grapes	1.16	3.19	1.38	3.77	
Pineapples	7.14	19.57	9.33	25.56	
Other fresh fruits <sup>2</sup>	N.A	N.A	N.A	N.A	
Other:					
Raisins	0.14	0.39	0.19	0.51	
Other dried fruits	0.59	1.60	0.87	2.37	
Preserved fruits	1.79	4.89	1.83	5.02	
Fruit & vegetable juices	4.75	13.01	5.68	15.56	

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

<sup>&</sup>lt;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, 2011 - 2012

Commodity	20	11	2012			
Commounty	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)		
STIMULANTS						
Tea	1.39	3.80	1.22	3.33		
Coffee	0.44	1.21	0.43	1.18		
Cocoa beans, cocoa preparations and chocolate	1.53	4.18	1.69	4.63		
SPICES						
Chillies	1.20	3.29	1.24	3.38		
Garlic	1.25	3.41	1.33	3.65		
Ginger	0.59	1.62	0.90	2.47		
Pimento (dried chillies)	0.26	0.72	0.24	0.67		
Other spices <sup>1</sup>	1.17	3.21	1.03	2.83		
ALCOHOLIC BEVERAGES						
(Hectolitres)						
Beer	266.51	730.17	283.09	775.60		
Wine	43.71	119.76	44.05	120.69		
Beverages, fermented <sup>2</sup>	21.90	60.00	29.37	80.48		
Beverages, alcoholic <sup>3</sup>	N.A	N.A	N.A	N.A		
MEAT						
Cattle meat	4.93	13.52	4.52	12.38		
Goat & Sheep meat	3.91	10.71	3.72	10.20		
Pig meat	1.28	3.50	1.27	3.47		
Edible offals for the above 3 items	1.87	5.12	1.94	5.33		
Chicken meat	35.70	97.82	35.96	98.51		
Rabbit meat	0.02	0.05	0.02	0.05		
Game meat	0.49	1.33	0.48	1.33		
Other offals	0.08	0.22	0.08	0.22		
Prepared meat:						
Bacon,ham and sausages	1.61	4.41	4.06	11.11		
Meat preparations	1.28	3.50	1.80	4.92		

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

<sup>&</sup>lt;sup>2</sup> includes cider, perry, etc

<sup>&</sup>lt;sup>3</sup> includes whiskies, liqueurs, cognac, etc

Table 6.2 (cont'd) - Per capita consumption of food commodities - Republic of Mauritius, 2011 - 2012

G W	20	11	2012			
Commodity	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)		
EGGS						
Hen eggs	6.86	18.79	7.24	19.84		
FISH AND PRODUCTS						
Fresh	4.00	10.95	3.31	9.06		
Frozen	6.78	18.58	7.99	21.89		
Other (canned/preserved)	6.77	18.55	6.93	19.00		
CRUSTACEANS, MOLLUSCS AND PRODUCTS						
Fresh	0.25	0.69	0.50	1.37		
Frozen	4.14	11.34	3.95	10.82		
Other (canned/preserved)	0.22	0.60	0.21	0.57		
MILK AND CHEESE						
Fresh milk and cream	5.88	16.11	6.51	17.82		
Dried milk exceeding 1.5 % by weight of fat	2.58	7.07	2.84	7.78		
Dried milk not exceeding 1.5 % by weight of fat	7.89	21.62	8.37	22.94		
Condensed milk	0.37	1.01	0.46	1.25		
Cheese <sup>1</sup>	2.51	6.88	2.74	7.49		

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

Table 6.2 (cont'd) - Per capita consumption of food commodities - Republic of Mauritius, 2011 - 2012

G W	20	11	2012			
Commodity	Kg (per year)	Grams (per day)	Kg (per year)	Grams (per day)		
OILS AND FATS						
Vegetable oils:						
Margarine	4.11	11.25	3.74	10.24		
Crude oil <sup>1</sup>	-	-	-	-		
Refined oil (edible)	20.05	54.93	22.49	61.61		
Animal fats:						
Butter and ghee	0.93	2.54	1.14	3.12		
MISCELLANEOUS						
Infant food	0.72	1.96	0.63	1.72		
Beverages, non-alcoholic <sup>2</sup>	N.A	N.A	N.A	N.A		

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

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

Table 6.3 - Food Balance Sheet - Republic of Mauritius, 2011 Population as at 1 July 2011= 1,286,051

(Figures in tonnes unless otherwise specified)

	Produ	ıction	_	Changes in			Domestic utilization							
Commodity	Input	Output	Imports	stock	Supply	Exports	Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food	
CEREALS AND PRODUCTS														
Wheat	-	-	107,263	+14,443	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>	-	-	16,854	-	16,854	9,934	6,920	-	-	-	-	-	6,920	
ROOTS, TUBERS AND PRODUCTS														
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>&</sup>lt;sup>1</sup> mainly used for feeding pets

<sup>&</sup>lt;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, 2011

(Figures in tonnes unless otherwise specified)

G 14	Produ	ction	_	Changes in	in .	Supply Exports	Domestic utilization						
Commodity	Input	Output	Imports	stock	Supply		Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
SUGARS AND SYRUPS													
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>	-	-	1,902	-	1,902	749	1,153	-	-	-	-	-	1,153
Honey	-	50	113	-	163	3	160	-	-	-	-	-	160
PULSES													
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
TREE NUTS													
Tree nuts <sup>4</sup>	-	-	312	-	312	2	310	-	-	-	-	-	310

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

<sup>&</sup>lt;sup>2</sup> includes glucose, lactose, etc

<sup>&</sup>lt;sup>3</sup> consists mainly of confectioneries

<sup>&</sup>lt;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, 2011

	Produ	ıction		Change		_			Dom	estic utilizatio	n		
Commodity	Input	Output	Imports	in stock	Supply	Exports	Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
OILCROPS													
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
VEGETABLES AND PRODUCTS <sup>3</sup>													
Fresh:													
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	87	-	1,008	-	1,008	-	-	-	20	20	968
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	62	50,376	-	-	-	1,511	1,259	47,606

<sup>&</sup>lt;sup>1</sup> includes green and dried coconuts

<sup>&</sup>lt;sup>2</sup> includes soyabeans, mustard seeds, etc

<sup>&</sup>lt;sup>3</sup> includes estimates in kitchen gardens

<sup>&</sup>lt;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

 $Table \ 6.3 \ (cont'd) \ \textbf{-} \ Food \ Balance \ Sheet \ \textbf{-} \ Republic \ of \ Mauritius, 2011$ 

·	Prod	uction	Į.	Changes	a -	-			Dome	estic utilization	1		
Commodity	Input	Output	Imports	in stock	Supply	Exports	Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
Prepared/preserved vegetables													
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	108	3,875	-	-	-	-	-	3,875
Other vegetables preparations <sup>1</sup>	-	-	4,257	-	4,257	126	4,131	-	-	-	-	-	4,131
Frozen vegetables	-	-	1,114	-	1,114	29	1,085	-	-	-	-	-	1,085
FRUITS AND PRODUCTS													
Fresh:													
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	1,440	9,483	-	-	-	281	94	9,108
Other fresh fruits	-	N.A	3,518	-	N.A	360	N.A	-	-	-	-	-	N.A
Other:													
Raisins	-	-	186	-	186	1	185	-	-	-	-	-	185
Other dried fruits	-	-	760	-	760	7	753	-	-	-	-	-	753
Preserved fruits	-	-	2,347	-	2,352	56	2,296	-	-	-	-	-	2,296
Fruit & vegetable juices	-	-	6,424	-	6,396	288	6,108	-	-	-	-	-	6,108

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

	Prod	uction							Dor	nestic utilizati	on		
Commodity	Input	Output	Imports	Changes in stock	Supply	Exports	Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
STIMULANTS													
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	_	_	2,010	_	2,010	48	1,962	_		_	_		1,962
chocolate	-	-	2,010	-	2,010	40	1,902	-	-	-	-	_	1,902
SPICES													
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	27	337	-	-	-	-	-	337
Other spices <sup>1</sup>	-	-	1,562	-	1,562	56	1,506	-	-	-	-	-	1,506
ALCOHOLIC BEVERAGES													
(Hectolitres)													
Beer	-	431,070	2,052	-42,356	390,766	39,227	351,539	-	-	-	8,789	-	342,750
Wine	-	44,842	20,463	-4,946	60,359	2,400	57,959	-	-	-	1,742	-	56,217
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
MEAT													
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	-	-	-	42	-	1,645
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
Prepared meat:													
Bacon,ham and sausages	-	-	2,089	-	2,089	1	2,088	-	-	-	20	-	2,068
Meat preparations	-	-	1,696	-	1,696	37	1,659	-	_	-	16	-	1,643

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

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

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

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

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

Table 6.3 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2011

	Prod	uction		Changes						Domestic utili	zation		
Commodity	Input	Output	Imports	in stock	Supply	Exports	Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
EGGS													
Hen eggs	-	10,500	9	-	10,509	10	10,499	-	-	1,050	525	105	8,819
FISH AND PRODUCTS													
Fresh	-	5,432	140	-	5,572	130	5,442	-	-	58	218	27	5,139
Frozen	-	1,956	112,444	-6,537	107,863	-	107,863	-	-	98,911	178	54	8,720
Other (canned/preserved)	98,911	79,222	4,428	+3,000	86,650	77,854	8,796	-	-	-	44	44	8,708
CRUSTACEANS, MOLLUSCS AND PRODUCTS													
Fresh	-	297	34	-	331	-	331	-	-	-	3	3	325
Frozen	-	175	5,255	-	5,430	-	5,430	-	-	-	54	54	5,322
Other (canned/preserved)	-	25	261	-	286	-	286	-	-	-	3	3	280
MILK AND CHEESE													
Fresh milk and cream	-	5,025	3,145	-	8,170	262	7,908	-	-	-	173	173	7,562
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	-	-	10,649	-	10,649	189	10,460	-	-	-	208	104	10,148
Condensed milk	-	-	1,011	-	1,011	539	472	-	-	-	-	-	472
Cheese 4	-	-	3,259	-	3,259	28	3,231	-	-		-	-	3,231

<sup>&</sup>lt;sup>1</sup> equivalent to 190.1 million eggs

<sup>&</sup>lt;sup>2</sup> for hatching purposes

<sup>&</sup>lt;sup>3</sup> includes milk used for religious purposes

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

Table 6.3 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2011

	Produ	ction	_	Changes					D	omestic utilizat	ion		
Commodity	Input	Output	Imports	in stock	Supply	Exports	Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
OILS AND FATS													
Vegetable oils:													
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	2,075	-642	27,195	191	27,004	-	-	-	541	677	25,786
Animal fats:													
Butter and ghee	-	333	897	-9	1,221	7	1,214	-	-	-	12	12	1,190
MISCELLANEOUS													
Infant food	-	-	921	-	921	-	921	-	-	-	-	-	921
Beverages, non-alcoholic <sup>2</sup> (hectolitres)	-	N.A	102,292	-	N.A	148,037	N.A	-	-	-	N.A	-	N.A

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

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

Table 6.4 - Food Balance Sheet - Republic of Mauritius, 2012 Population as at 1 July 2012= 1,291,167

a	Produ	uction	_	Changes in		_			Do	omestic utiliza	tion		
Commodity	Input	Output	Imports	stock	Supply	Exports	Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
CEREALS AND PRODUCTS													
Wheat	-	-	166,251	-13,773	152,478	-	152,478	-	-	152,478	-	-	-
Wheaten flour	152,478	122,266	1,981	-1,610	122,637	19,370	103,267	-	-	-	516	1,033	101,718
Rice:													
Ration	-	-	16,325	+469	16,794	-	16,794	-	-	-	1679 <sup>1</sup>	168	14,947
Luxurious	831	582	39,819	+2500	42,901	93	42,808	-	-	-	428	428	41,952
Maize <sup>2</sup>	-	1,202	93,367	+5391	99,960	560	99,400	95,875	25	1,000	-	-	2,500
Oats	-	-	94	-	94	-	94	-	-	-	-	-	94
Malt	-	-	5,175	+361	5,536		5,536	-	-	5,477	-	-	59
Other cereals (unmilled)	-	-	172	-	172	-	172	-	-	-	-	-	172
Other cereals	1,000	900	1,384	-	2,284	5	2,279	-	-	-	-	-	2,279
Cereals preparations <sup>3</sup>	-	-	19,113	-	19,113	11,040	8,073	-	-	-	-	-	8,073
ROOTS, TUBERS AND PRODUCTS													
Potatoes	-	21,680	8,824	-	30,504	106	30,398	-	2,746	-	607	912	26,133
Sweet potatoes	-	1,270	-	-	1,270	-	1,270	-	-	-	-	-	1,270
Cassava (Manioc)	-	505	-	-	505	-	505	-	-	-	-	-	505
Tapioca & Sago	-	-	405	-	405		405	-	-	-	-	-	405
Taro (Curry and Violette Eddoes)	-	430	-	-	430	-	430	-	-	-	-	-	430

<sup>&</sup>lt;sup>1</sup> mainly used for feeding pets

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

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

124

Table 6.4 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2012

	Produ	ction		Changes in		_			Do	omestic utilizat	ion		
Commodity	Input	Output	Imports	stock	Supply	Exports	Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
SUGARS AND SYRUPS													
Cane sugar <sup>1</sup>	3,942,325	409,200	18,601	-32,777	395,024	357,724	37,300	-	-	-	373	373	36,554
Other sugars <sup>2</sup>	-	-	596	-	596	62	534	-	-	-	-	-	534
Sugar preparations <sup>3</sup>	-	-	2,318	-	2,318	718	1,600	-	-	-	-	-	1,600
Honey	-	40	233	-	273	1	272	-	-	-	-	-	272
PULSES													
Beans, dry	-	86	1,279	-	1,365	82	1,283	-	-	-	-	-	1,283
Broad beans, dry	-	-	1,704	-	1,704	253	1,451	-	-	-	-	-	1,451
Lentils	-	-	2,910	-	2,910	126	2,784	-	-	-	-	-	2,784
Peas, dry	-	-	4,485	-	4,485	3	4,482	-	-	-	-	-	4,482
Other pulses	-	-	1,977	-	1,977	1	1,976	-	-	-	-	-	1,976
TREE NUTS													
Tree nuts <sup>4</sup>	-	-	255	-	255	1	254	-	-	-	-	-	254

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

<sup>&</sup>lt;sup>2</sup> includes glucose, lactose, etc

<sup>&</sup>lt;sup>3</sup> consists mainly of confectioneries

<sup>&</sup>lt;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, 2012

	Produ	ıction		Change		_			Dom	estic utilizatio	n		
Commodity	Input	Output	Imports	in stock	Supply	Exports	Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
OILCROPS													
Coconuts <sup>1</sup>	-	1,500	1,533	-	3,033	4	3,029	-	-	-	91	91	2,847
Groundnuts (in shells or not)	-	742	1,346	-	2,088	-	2,088	-	-	-	-	-	2,088
Other oilcrops <sup>2</sup>	-	-	526	-	526	5	521	-	-	-	-	-	521
VEGETABLES AND PRODUCTS <sup>3</sup>													
Fresh:													
Brinjal	-	3,237	-	-	3,237	-	3,237	-	-	-	-	64	3,173
Cabbage	-	4,623	18	-	4,641	-	4,641	-	-	-	46	92	4,503
Carrots	-	4,504	12	-	4,516	-	4,516	-	-	-	45	91	4,380
Cauliflower	-	1,524	38	-	1,562	-	1,562	-	-	-	16	31	1,515
Cucumbers	-	5,615	5	-	5,620	4	5,616	-	-	-	56	112	5,448
Lettuce	-	930	101	-	1,031	-	1,031	-	-	-	20	20	991
Onions, dry	-	7,773	9,505	-	17,278	2	17,276	-	-	-	173	518	16,585
Tomatoes	-	13,337	92	-	13,429	-	13,429	-	60	-	134	537	12,698
Other fresh vegetables <sup>4</sup>	-	51,565	311	-	51,876	73	51,803	-	-	-	1,535	1,280	48,988

<sup>&</sup>lt;sup>1</sup> includes green and dried coconuts

<sup>&</sup>lt;sup>2</sup> includes soyabeans, mustard seeds, etc

<sup>&</sup>lt;sup>3</sup> includes estimates in kitchen gardens

<sup>&</sup>lt;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, 2012

	Produ	uction	_	Changes		_			Dome	estic utilization	ı		
Commodity	Input	Output	Imports	in stock	Supply	Exports	Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
Prepared/preserved vegetables													
Asparagus	-	-	27	-	27	-	27	-	-	-	-	-	27
Mushroom	-	-	1,048	-	1,048	35	1,013	-	=	-	-	-	1,013
Potatoes	-	-	3,467	-	3,467	33	3,434	-	-	-	-	=	3,434
Sweet corn	-	-	1,381	-	1,381	83	1,298	-	=	-	-	-	1,298
Tomatoes	-	-	5,443	-	5,443	167	5,276	-	-	-	-	-	5,276
Other vegetables preparations <sup>1</sup>	-	-	5,351	-	5,351	242	5,109	-	-	-	-	-	5,109
Frozen vegetables	-	-	1,066	-	1,066	5	1,061	-	-	-	-	-	1,061
FRUITS AND PRODUCTS													
Fresh:													
Oranges	-	-	4,970	-	4,970	2	4,968	-	-	-	50	50	4,868
Lemons	-	500	772	-	1,272	2	1,270	-	-	-	-	13	1,257
Mandarins	-	800	1,965	-	2,765	14	2,751	-	-	-	-	28	2,723
Other citrus fruits	-	250	828	-	1,078	4	1,074	-	-	-	-	11	1,063
Apples	-	-	5,253	-	5,253	-	5,253	-	-	-	53	53	5,147
Bananas	-	10,196	-	-	10,196	-	10,196	-	-	-	255	306	9,635
Grapes	-	-	1,818	-	1,818	6	1,812	-	-	-	18	18	1,776
Pineapples	-	14,121	3	-	14,124	1,731	12,393	-	-	-	372	124	11,897
Other fresh fruits <sup>2</sup>	-	N.A.	4,030	-	N.A.	545	N.A.	-	-	-	-	-	N.A.
Other:													
Raisins	-	244	-	-	244	5	239	-	-	-	-	-	239
Other dried fruits	-	1,121	-	-	1,121	3	1,118	-	-	-	-	-	1,118
Preserved fruits	-	2,422	-	-	2,422	55	2,367	-	-	-	-	-	2,367
Fruit & vegetable juices	-	7,733	-	-	7,733	399	7,334	-	-	-	-	-	7,334

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

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

Table 6.4 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2012

	Prod	uction							Doi	nestic utilizati	on		
Commodity	Input	Output	Imports	Changes in stock	Supply	Exports	Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
STIMULANTS													
Tea	7,948	1,577	47	-	1,624	38	1,586	-	-	-	16	-	1,570
Coffee	-	10	581	-	591	34	557	-	-	-	-	-	557
Cocoa beans, cocoa preparations	_	_	2,209	_	2,209	28	2,181	_			_		2,181
and chocolate	-	-	2,209	-	2,209	26	2,101	-	-	_	_	_	2,101
SPICES													
Chillies	-	1,470	158	-	1,628	17	1,611	-	-	-	-	16	1,595
Garlic	-	105	1,624	-	1,729	1	1,728		2	-	-	8	1,718
Ginger	-	1,156	9	-	1,165	-	1,165	-	-	-	-	_	1,165
Pimento (dried chillies)	-	-	399	-	399	83	316	-		-	-	-	316
Other spices <sup>1</sup>	-	-	1,626	-	1,626	294	1,332	-	-	-	-	-	1,332
ALCOHOLIC BEVERAGES (Hectolitres)													
Beer	-	408,016	2,424	-1,154	409,286	34,333	374,953	-	-	-	9,432	_	365,521
Wine	-	42,589	18,333	-828	60,094	1,459	58,635	-	-	-	1,759	_	56,876
Beverages, fermented <sup>2</sup>	-	47,203	2,159	-8,675	40,687	2,377	38,310	-	-	-	383	-	37,927
Beverages, alcoholic <sup>3</sup>	-	N.A	5,926	-	N.A	3,474	N.A	-	-	-	-	-	N.A
MEAT													
Cattle meat	10,411	2,414	3,517	-	5,931	36	5,895	-	-	-	59	-	5,836
Goat & Sheep meat	8,800	85	4,773	-	4,858	2	4,856	-	-	-	49	-	4,807
Pig meat	12,754	833	847	-	1,680	1	1,679	-	-	-	42	-	1,637
Edible offals for the													
above 3 items	31,965	833	1,729	-	2,562	2	2,560	-	-	-	50	-	2,510
Chicken meat	-	47,400	298	-	47,698	83	47,615	-	-	-	1,190	-	46,425
Rabbit meat	-	25	-	-	25	-	25	-	-	-	-	-	25
Game meat	-	625	-	-	625	-	625	-	-	-	-	-	625
Other offals	-	100	5	-	105	-	105	-	-	-	-	-	105
Prepared meat:													
Bacon,ham and sausages	-	-	5,290	-	5,290	2	5,288	-	-	-	52	-	5,236
Meat preparations	-	-	2,360	-	2,360	16	2,344	-	-	-	23	-	2,321

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

Note: The number of imported cattle slaughtered locally in 2012 was 7,208

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

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

Table 6.4 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2012

	Prod	uction		Changes						Domestic utiliz	zation		
Commodity	Input	Output	Imports	in stock	Supply	Exports	Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
EGGS													
Hen eggs	-	11,200	6	-	11,206	15	11,191	-	-	1,150	575	115	9,351
FISH AND PRODUCTS													
Fresh	-	4,516	176	-	4,692	220	4,472	-	-	-	179	22	4,271
Frozen	-	1,723	112,094	-6,556	107,261	-	107,261	-	-	96,711	182	53	10,315
Other (canned/preserved) CRUSTACEARS, MOLLUSCS AND	96,711	74,573	5,555	+5,400	85,528	76,392	9,136	-	-	-	91	91	8,954
Fresh	-	640	16	-	656	-	656	-	=	-	6	6	644
Frozen	-	175	4,936	-	5,111	-	5,111	-	-	-	5	5	5,101
Other (canned/preserved)	-	15	261	-	276	-	276	-	=	-	3	3	270
MILK AND CHEESE													
Fresh milk and cream	-	6,025	3,068	-	9,093	253	8,840	-	-	-	220	220	8,400
Dried milk exceeding	-	-	3,822	-	3,822	43	3,779	-	-	-	74	37	3,668
1.5 % by weight of fat													
Dried milk not exceeding	-	-	11,317	-	11,317	172	11,145	-	-	-	222	111	10,812
1.5 % by weight of fat													
Condensed milk	-	-	715	-	715	125	590	-	-	-	-	-	590
Cheese <sup>4</sup>	-	-	3,553	-	3,553	21	3,532	-	-	-	-	-	3,532

<sup>&</sup>lt;sup>1</sup> equivalent to 203.6 million eggs

<sup>&</sup>lt;sup>2</sup> for hatching purposes

<sup>&</sup>lt;sup>3</sup> includes milk used for religious purposes

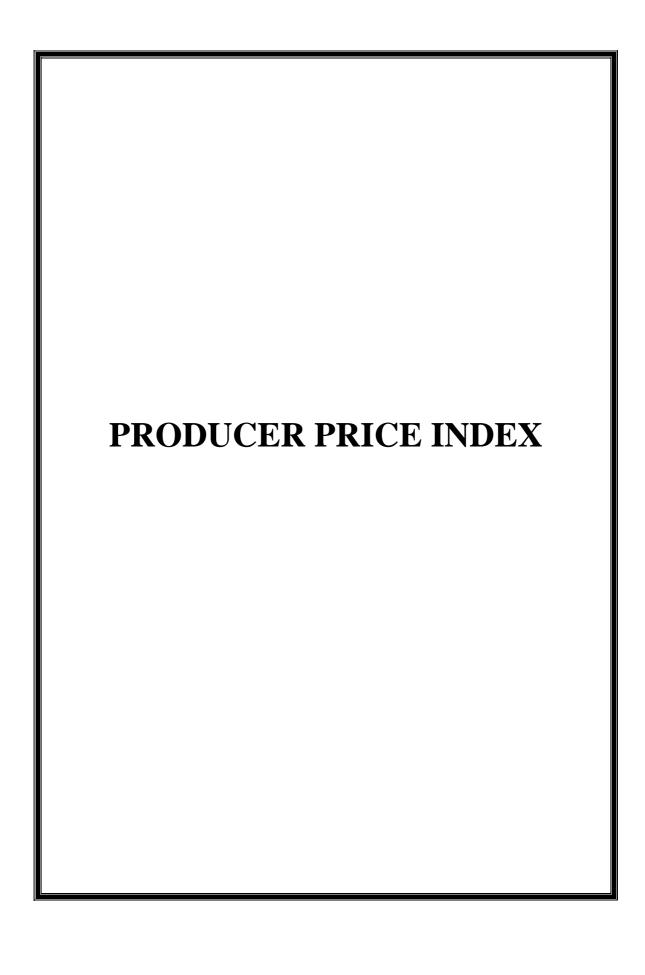
<sup>&</sup>lt;sup>4</sup> includes hard, semi-soft and soft cheese

Table 6.4 (cont'd) - Food Balance Sheet - Republic of Mauritius, 2012

	Produc	ction		Changes					Do	mestic utilizati	on		
Commodity	Input	Output	Imports	in stock	Supply	Exports	Total	Feed	Seed	Food Manufacture	Other uses	Waste	Food
OILS AND FATS													
Vegetable oils:													
Margarine	-	2,958	2,015	+17	4,990	68	4,922	-	-	-	49	49	4,824
Crude oil <sup>1</sup>	-	-	30,037	+16	30,053	-	30,053	-	-	30,053	-	-	-
Refined oil (edible)	27,792	26,478	3,999	+142	30,619	217	30,402	-	-	-	608	760	29,034
Animal fats:													
Butter and ghee	-	301	1,183	+19	1,503	2	1,501	-	-	-	15	15	1,471
MISCELLANEOUS													
Infant food	-	-	858	-	858	48	810	-	-	-	-	-	810
Beverages, non-alcoholic <sup>2</sup> (hectolitres)	-	N.A	106,011	-	N.A	107,420	N.A	-	-	-	N.A	-	N.A

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

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



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

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

#### Scope

The PPI-A covers agricultural products that are classified according to the latest Central Product Classification (CPC) Ver.2.1. There are two divisions: Division 01 – Crop Products and Division 02 – Animals & Animal Products. "Crop Products" is further divided into 7 Commodity Groups namely:

Group 012: Fresh vegetables

Group 013: Fruit and nuts

Group 014: Oilseeds and oleaginous fruits

Group 015: Edible roots and tubers

Group 016: Stimulant and spice

Group 018: Sugar cane

Group 019: Flowers, ornamental plants

#### 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

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

#### Index calculation

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

$$I_{t} = \sum_{i} W_{i}(P_{ti}/P_{oi}) \times 100$$

$$\sum_{i} W_{i}$$

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)

 $\boldsymbol{W}_{i}\,$  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 2011 - December 2012

Commodity Group	Weight						2	011					
Commounty Group	· ·	January	February	March	April	May	June	July	August	September	October	November	December
Crop Products	755.9	82.7	87.1	87.3	87.3	86.1	83.2	94.0	94.6	93.7	95.9	95.2	95.6
Sugar Cane	570.5	74.1	74.1	74.1	74.1	74.1	74.1	87.8	87.8	87.8	87.8	87.8	87.8
Other crops products	185.4	109.0	127.2	127.9	127.9	123.0	111.2	113.1	115.7	112.0	120.7	117.8	119.5
Fresh Vegetables <sup>1</sup>	115.1	99.7	132.3	133.9	134.4	123.5	104.8	106.4	110.3	102.9	117.0	114.3	113.9
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	115.4	129.6	88.6	80.6	94.2	84.4	101.9	111.3	115.3	114.7	121.1	135.7
Other fresh vegetables	19.8	118.8	121.1	97.4	103.6	112.5	116.5	137.0	134.5	139.4	155.0	157.4	130.4
Fruits and nuts 1	20.3	118.2	131.0	122.2	112.6	131.2	121.1	110.9	111.2	123.1	121.8	109.4	126.8
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	164.5	186.6
Other fruits	4.8	117.2	83.9	N.Ap	140.0	166.7	152.5	140.0	N.Ap	N.Ap	134.4	96.9	123.6
Oilseeds and oleaginous fruits 1	1.5	143.3	124.7	131.3	134.7	132.0	140.7	140.7	138.7	129.3	145.3	137.3	130.0
Groundnut	0.8	147.3	124.4	133.5	141.0	134.9	148.1	159.7	159.2	149.4	170.6	149.5	132.0
Coconut	0.7	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0
Edible roots and tubers 1	24.7	136.0	111.8	114.9	123.6	120.6	129.2	142.6	143.5	143.1	142.5	142.9	142.3
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
Stimulant & spice 1	12.1	111.1	110.4	113.7	109.9	113.4	107.9	110.5	111.3	106.9	107.5	110.3	112.3
Tea	8.1	108.3	108.3	108.3	108.3	108.3	108.3	110.6	110.6	110.6	110.6	110.6	110.6
Ginger	4.0	142.4	135.6	178.1	162.8	145.3	107.1	110.4	111.7	104.4	100.5	103.1	120.7
Flowers, ornamental plants	11.7	120.3	120.6	121.1	118.1	118.1	118.1	119.4	119.4	119.4	119.4	119.4	119.4
Anthurium	5.1	100.0	100.8	102.0	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
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
Tobacco	3.2	127.5	127.5	127.5	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7
nimals & Animal Products	244.1	147.4	148.7	149.7	152.6	152.6	154.3	157.3	157.3	157.3	141.5	145.7	146.9
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	98.4	98.4	98.4	98.4	98.4	67.3	95.0	95.0	95.0	95.0	95.0	96.0
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	142.6	142.9	155.9	156.0	164.6	176.0	175.9	175.9	133.0	139.0	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
Overall Index	1000.0	98.5	102.1	102.5	103.2	102.3	100.6	109.5	109.9	109.2	107.0	107.5	108.1

<sup>&</sup>lt;sup>1</sup> The indices are computed based on the method of variable baskets with fixed monthly weights in the base year.

# 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 2011 - December 2012

Commodity Cross	Commodity Group Weight							12					
, I	weight	January	February	March	April	May	June	July	August	September	October	November	December
Crop Products	755.9	93.2	94.8	98.7	97.0	95.2	95.1	102.1	100.3	97.0	99.9	101.4	99.3
Sugar Cane	570.5	87.8	87.8	87.8	87.8	87.8	87.8	96.3	96.3	96.3	96.3	96.3	96.3
Other crops products	185.4	109.8	116.3	132.3	125.3	118.1	117.6	120.2	112.7	99.1	110.8	116.9	108.7
Fresh Vegetables <sup>1</sup>	115.1	96.7	115.2	139.4	131.7	124.1	117.9	118.4	105.2	80.5	98.3	110.7	102.6
Beans	3.4	109.4	121.9	172.3	167.0	140.6	155.5	157.0	109.0	87.1	153.7	113.4	95.4
Brinjal	2.7	58.4	139.0	180.4	92.1	154.2	173.1	182.2	156.1	149.8	215.0	191.2	105.7
Cabbage	4.2	181.1	101.1	87.9	105.9	113.8	139.2	155.6	71.2	62.5	47.6	83.8	110.2
Cauliflower	2.6	130.0	130.0	130.0	152.7	152.7	146.9	138.2	129.1	116.9	100.5	126.8	126.8
Carrot	7.2	146.7	188.1	182.9	194.0	178.3	151.3	178.4	130.8	55.8	49.1	62.3	85.2
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	71.1	111.0	186.7	199.6	137.9	90.1	51.6	51.7	31.9	31.9	68.7	95.3
Creepers	37.0	96.2	103.3	100.5	109.4	115.4	121.4	131.0	129.7	104.0	101.3	100.5	92.4
Other fresh vegetables	19.8	116.0	117.1	142.3	105.5	103.4	110.9	127.0	122.2	100.4	121.8	159.7	120.9
Fruits and nuts 1	20.3	144.0	118.7	115.1	99.2	92.1	104.5	117.4	123.8	141.8	139.0	119.1	94.1
Banana	7.1	76.4	76.4	76.4	82.6	86.3	86.3	81.4	83.8	83.8	88.8	88.8	88.8
Pineapple	8.4	177.6	157.3	149.4	113.7	97.2	120.4	156.1	168.7	202.9	202.9	159.0	98.2
Other fruits	4.8	164.5	109.9	N.Ap	120.0	141.7	142.4	150.0	N.Ap	N.Ap	129.6	115.3	94.3
Oilseeds and oleaginous fruits 1	1.5	118.7	144.0	154.0	140.0	130.0	136.7	140.7	142.0	132.7	145.3	142.0	132.7
Groundnut	0.8	117.2	153.2	163.3	149.5	132.5	142.5	159.7	166.6	170.1	171.3	158.7	135.5
Coconut	0.7	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0
Edible roots and tubers <sup>1</sup>	24.7	137.0	118.4	127.2	124.7	112.4	128.1	143.5	144.2	144.4	142.9	143.9	143.9
Potato	22.4	144.0	N.Ap	N.Ap	N.Ap	N.Ap	145.4	145.4	145.4	145.4	145.4	145.4	145.4
Other Root crops	2.3	118.0	118.4	127.2	124.7	112.4	121.1	123.8	121.7	121.5	111.8	109.1	119.0
Stimulant & spice 1	12.1	111.0	111.7	112.2	110.9	111.7	108.5	91.1	87.9	85.0	101.8	108.5	102.5
Tea	8.1	110.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6
Ginger	4.0	115.4	125.5	132.6	121.0	117.9	104.1	74.6	73.9	68.8	81.7	62.8	62.3
Flowers, ornamental plants	11.7	119.4	120.3	120.3	121.6	121.6	121.6	121.6	122.6	122.6	122.6	122.6	122.6
Anthurium	5.1	96.9	99.0	99.0	99.0	99.0	99.0	99.0	101.4	101.4	101.4	101.4	101.4
Rose	3.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
Other flowers	0.4	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0
Tobacco	3.2	124.7	124.7	124.7	129.4	129.4	129.4	129.4	129.4	129.4	129.4	129.4	129.4
Animals & Animal Products	244.1	149.8	151.0	148.5	146.8	147.9	145.4	146.5	145.2	143.1	136.9	141.7	144.1
Cattle	2.0	120.0	120.0	120.0	126.5	126.5	126.5	132.5	132.5	132.5	129.5	129.5	129.5
Pigs	3.2	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	102.2	132.7	132.7	134.9
Goat	0.7	167.8	167.8	167.8	164.4	164.4	164.4	161.1	161.1	161.1	158.7	158.7	158.7
Deer	4.9	143.1	143.1	143.1	143.1	143.1	139.2	139.2	139.2	139.2	144.3	144.3	144.3
Poultry	174.2	152.8	154.4	151.2	150.4	150.4	150.4	150.4	150.4	150.4	144.3	144.5	150.4
Eggs	55.0	142.5	142.9	141.9	136.5	141.6	130.4	135.2	129.3	120.0	122.5	123.7	121.8
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
Overall Index	1000.0	107.0	108.5	110.9	109.2	104.3	107.4	113.0	111.3	108.3	104.3	111.2	110.2

<sup>&</sup>lt;sup>1</sup> The indices are computed based on the method of variable baskets with fixed monthly weights in the base year.

# 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, 2010 - 2012

Commodity Group	Weight		Annual index <sup>1</sup>		Percentage cl	nanges from	Net contribu	itions from
Commodity Group	weight	2010	2011	2012	2010 to 2011	2011 to 2012	2010 to 2011	2011 to 2012
Crop Products	755.9	86.9	90.2	97.5	3.8	8.1	2.55	5.49
Sugar Cane	570.5	77.0	81.0	92.0	5.2	13.6	2.28	6.28
Other crops products	185.4	117.2	118.7	114.6	1.3	-3.5	0.27	-0.79
Fresh Vegetables <sup>2</sup>	115.1	114.8	114.0	108.8	-0.7	-4.6	-0.09	-0.60
Beans	3.4	142.3	125.0	127.6	-12.2	2.1	-0.06	0.01
Brinjal	2.7	143.9	142.1	148.8	-1.3	4.7	0.00	0.02
Cabbage	4.2	107.4	103.2	106.6	-3.9	3.3	-0.02	0.01
Cauliflower	2.6	116.1	113.1	130.4	-2.6	15.3	-0.01	0.04
Carrot	7.2	128.4	130.6	128.6	1.7	-1.5	0.02	-0.01
Onion	8.1	140.5	140.5	140.5	0.0	0.0	0.00	0.00
Tomato	30.1	106.6	96.1	80.8	-9.8	-15.9	-0.32	-0.46
Creepers	37.0	107.3	109.6	108.5	2.1	-1.0	0.09	-0.04
Other fresh vegetables	19.8	118.9	129.5	121.0	8.9	-6.6	0.21	-0.17
Fruits and nuts <sup>2</sup>	20.3	110.7	120.6	116.0	8.9	-3.8	0.20	-0.12
Banana	7.1	63.0	76.3	83.3	21.1	9.2	0.09	0.05
Pineapple	8.4	158.9	168.4	148.6	6.0	-11.8	0.08	-0.17
Other fruits	4.8	110.5	116.1	116.4	5.1	0.3	0.03	0.00
Oilseeds and oleaginous fruits <sup>2</sup>	1.5	121.4	136.2	135.8	12.2	-0.3	0.02	0.00
Groundnut	0.8	127.3	144.4	144.0	13.4	-0.3	0.01	0.00
Coconut	0.7	113.3	125.0	125.0	10.3	0.0	0.01	0.00
Edible roots and tubers <sup>2</sup>	24.7	139.2	141.9	142.9	1.9	0.7	0.07	0.02
Potato	22.4	142.5	144.0	145.4	1.1	1.0	0.03	0.03
Other Root crops	2.3	107.1	121.9	118.6	13.8	-2.7	0.03	-0.01
Stimulant & spice <sup>2</sup>	12.1	105.7	110.1	100.0	4.2	-9.2	0.05	-0.12
Tea	8.1	107.2	109.4	110.6	2.1	1.1	0.02	0.01
Ginger	4.0	102.7	111.4	78.6	8.5	-29.4	0.03	-0.13
Flowers, ornamental plants	11.7	117.7	119.4	121.6	1.4	1.8	0.02	0.03
Anthurium	5.1	102.7	97.9	99.8	-4.7	1.9	-0.02	0.01
Rose	3.0	131.9	147.8	150.0	12.1	1.5	0.05	0.01
Other flowers	0.4	128.8	132.5	135.0	2.9	1.9	0.00	0.00
Tobacco	3.2	126.8	125.4	128.2	-1.1	2.2	0.00	0.01
Animals & Animal Products	244.1	139.8	150.9	145.6	7.9	-3.5	2.71	-1.30
Cattle	2.0	110.5	116.9	127.1	5.8	8.7	0.01	0.02
Pigs	3.2	119.2	94.2	104.6	-21.0	11.0	-0.08	0.03
Goat	0.7	145.7	156.0	163.0	7.1	4.5	0.01	0.00
Deer	4.9	128.5	137.6	142.1	7.1	3.3	0.04	0.02
Poultry	174.2	141.3	151.1	149.8	6.9	-0.9	1.71	-0.23
Eggs	55.0	135.0	153.5	132.5	13.7	-13.7	1.02	-1.16
Milk	4.1	184.5	184.5	184.5	0.0	0.0	0.00	0.00
Overall	1,000.0	99.8	105.0	109.2	5.2	4.0	5.26	4.19

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

<sup>&</sup>lt;sup>2</sup> The indices are computed based on the method of variable baskets with fixed monthly weights in the base year.

 $\textbf{Table 7.3: Monthly and quarterly indices for the Agricultural Sector, \ January \ 2006-December \ 2012 }$ 

(Base period : Year 2007=100)

Month	2006	2007	2008	2009	2010	2011	2012
January	90.9	97.0	101.6	105.8	101.0	98.5	107.0
February	90.9	101.5	104.8	111.2	106.1	102.1	108.5
March	98.1	111.5	106.2	112.9	105.9	102.5	110.9
1st quarter	92.6	101.9	103.8	109.4	104.2	100.8	108.5
April	100.1	107.8	111.5	110.4	104.7	103.2	109.2
May	93.2	101.5	108.6	108.9	100.6	102.3	108.1
June	91.2	96.0	110.4	108.7	100.2	100.6	107.4
2nd quarter	94.0	100.5	110.0	109.1	101.6	101.7	108.1
July	93.8	97.8	107.0	97.9	98.0	109.5	113.0
August	95.8	99.7	104.8	97.2	98.1	109.9	111.3
September	93.6	100.9	104.8	96.0	94.4	109.2	108.3
3rd quarter	94.4	99.4	105.6	97.0	96.9	109.5	110.9
October	92.5	100.7	105.7	94.9	96.6	107.0	108.9
November	92.8	100.2	105.2	97.0	98.2	107.5	111.2
December	93.2	99.2	103.5	94.7	95.1	108.1	110.2
4th quarter	92.7	100.0	104.8	95.6	96.6	107.6	110.0
Yearly average <sup>1</sup>	93.3	100.0	106.0	102.5	99.8	105.0	109.2
Annual change (%)	4.1	7.1	6.0	-3.3	-2.6	5.2	4.0

<sup>&</sup>lt;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 1997- December 2012 (Base period:Year 2007=100)

Month	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
January	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	101.0	98.5	107.0
February	66.3	65.8	72.1	70.6	64.1	79.3	77.0	83.5	88.1	90.9	101.5	104.8	111.2	106.1	102.1	108.5
March	65.7	72.5	72.6	70.6	62.7	80.3	81.0	86.4	95.1	98.1	111.5	106.2	112.9	105.9	102.5	110.9
April	65.9	72.1	74.5	66.7	64.6	73.0	81.4	87.2	101.8	100.1	107.8	111.5	110.4	104.7	103.2	109.2
May	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	102.3	108.1
June	67.5	65.4	72.0	65.3	67.6	68.9	80.9	82.3	86.8	91.2	96.0	110.4	108.7	100.2	100.6	107.4
July	64.9	70.3	68.3	63.3	70.9	74.0	80.7	84.2	87.8	93.8	97.8	107.0	97.9	98.0	109.5	113.0
August	64.6	70.7	68.3	64.1	69.7	74.7	79.2	83.6	87.5	95.8	99.7	104.8	97.2	98.1	109.9	111.3
September	63.9	70.5	67.0	63.3	68.4	75.3	77.6	82.1	89.1	93.6	100.9	104.8	96.0	94.4	109.2	108.3
October	63.3	70.6	67.0	62.1	69.1	75.7	77.3	82.7	91.8	92.5	100.7	105.7	94.9	96.6	107.0	108.9
November	62.9	70.0	67.3	61.3	68.1	72.9	79.0	82.0	89.0	92.8	100.2	105.2	97.0	98.2	107.5	111.2
December	63.3	70.5	66.9	61.1	70.1	74.0	78.7	80.9	89.3	93.2	99.2	103.5	94.7	95.1	108.1	110.2
Yearly Average <sup>2</sup>	64.9	68.7	69.5	64.5	67.3	73.6	78.7	83.0	89.6	93.3	100.0	106.0	102.5	99.8	105.0	109.2
Annual change (%)	1.8	5.8	1.2	-7.2	4.3	9.4	6.9	5.5	8.0	4.1	7.1	6.0	-3.3	-2.6	5.2	4.0

<sup>&</sup>lt;sup>1</sup> The indices for January 1997 to June 2009 previously based on 2002=100 have been converted to the new base 2007=100; indices as from January 2007 onwards have been worked out according to CPC Ver. 2.1

<sup>&</sup>lt;sup>2</sup> Using data for base period as weights, and not a simple average of the monthly indices

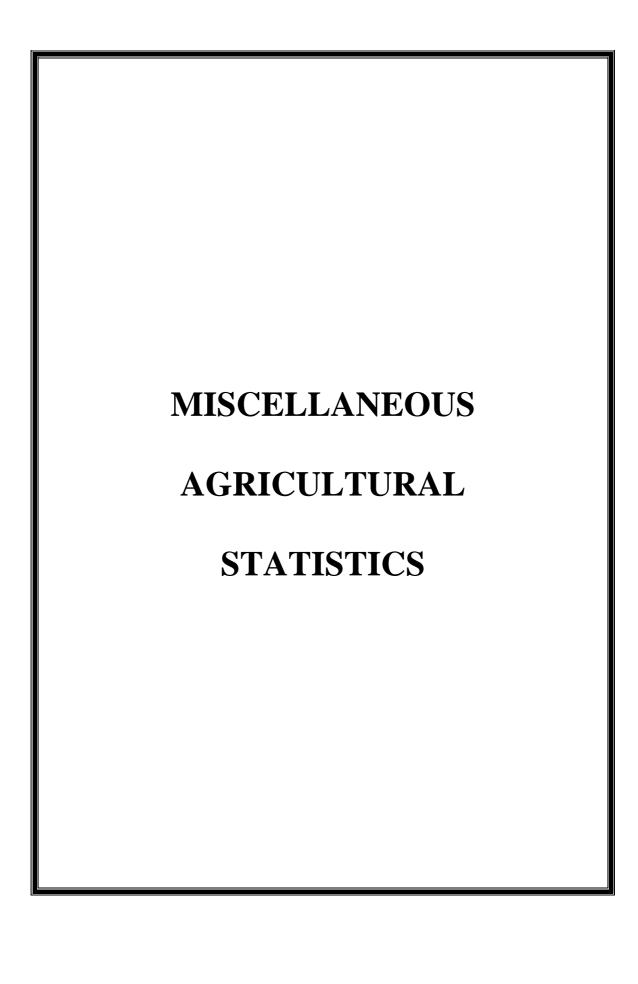


Table 8.1 - Land utilisation - Island of Mauritius, 2005

	Area (hectares)	%
Agriculture	80,674	43.3
Sugar cane	72,000	38.6
Other agricultural activities	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
Whole Island	186,500	100.0

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

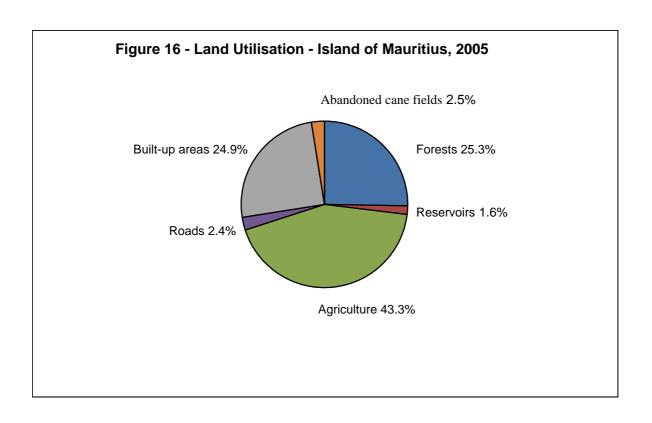


Table 8.2 - Effective area under cultivation - Island of Mauritius, 2008 -2012

(Hectares)

Crops	2008	2009 1	2010 1	2011 1	2012 2
Sugar cane	65,710	64,120	62,100	59,724	57,160
Tea	701	713	698	651	669
Tobacco <sup>3</sup>	260	255	210	222	173

<sup>1</sup> Revised

Table 8.3 - Land under irrigation - Island of Mauritius, 2009 - 2012 (as at December) (Hectares)

Region	Overhead	Surface	Drip	Total
North	5,804	526	1,145	7,475
East	2,966	-	221	3,187
Centre	253	-	-	253
West	3,488	615	32	4,135
South	4,100	-	309	4,409
Total 2012	16,611	1,141	1,707	19,459
Total 2011	16,864	889	2,133	19,886
Total 2010	17,023	714	2,110	19,847
Total 2009	18,818	875	1,850	21,543

Note: The districts covered by region are as follows: North - Pamplemouses 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

<sup>&</sup>lt;sup>2</sup> Provisional

<sup>&</sup>lt;sup>3</sup> Area Harvested

Table 8.4 - Imports of agricultural and food products - Republic of Mauritius, 2008 -2012

(c.i.f value in Rs million)

2008	2009	2010	2011 1	<b>2012</b> <sup>2</sup>
456.7	420.8	477.8	580.6	805.6
337.8	306.8	341.1	439.1	522.0
1,522.8	1,595.4	1,890.3	1,953.4	2,003.4
1,186.4	1,184.2	1,455.3	1,498.3	1,440.3
336.4	411.2	435.0	455.1	563.1
3,008.7	2,577.7	3,064.2	3,281.2	3,338.3
2,256.7	1,739.2	2,136.2	2,335.7	2,322.4
751.6	838.1	927.1	944.0	1,015.5
8,547.4	7,055.3	7,869.3	9,280.3	10,936.7
7,619.0	6,185.7	6,885.2	8,248.6	9,679.8
33.3	41.2	46.4	47.1	40.1
458.9	444.8	487.6	479.5	676.0
	456.7  337.8  1,522.8  1,186.4  3,008.7  2,256.7  751.6  8,547.4  7,619.0  33.3	456.7       420.8         337.8       306.8         1,522.8       1,595.4         1,186.4       1,184.2         336.4       411.2         3,008.7       2,577.7         2,256.7       1,739.2         751.6       838.1         8,547.4       7,055.3         7,619.0       6,185.7         33.3       41.2	456.7       420.8       477.8         337.8       306.8       341.1         1,522.8       1,595.4       1,890.3         1,186.4       1,184.2       1,455.3         336.4       411.2       435.0         3,008.7       2,577.7       3,064.2         2,256.7       1,739.2       2,136.2         751.6       838.1       927.1         8,547.4       7,055.3       7,869.3         7,619.0       6,185.7       6,885.2         33.3       41.2       46.4	456.7       420.8       477.8       580.6         337.8       306.8       341.1       439.1         1,522.8       1,595.4       1,890.3       1,953.4         1,186.4       1,184.2       1,455.3       1,498.3         336.4       411.2       435.0       455.1         3,008.7       2,577.7       3,064.2       3,281.2         2,256.7       1,739.2       2,136.2       2,335.7         751.6       838.1       927.1       944.0         8,547.4       7,055.3       7,869.3       9,280.3         7,619.0       6,185.7       6,885.2       8,248.6         33.3       41.2       46.4       47.1

<sup>&</sup>lt;sup>1</sup> Revised

<sup>&</sup>lt;sup>2</sup> Provisional

Table 8.4 (cont'd) - Imports of agricultural and food products - Republic of Mauritius, 2008 -2012

(c.i.f value in Rs million)

Description of product	2008	2009	2010	2011 1	2012 2
5. Cereals and Cereal preparations	5,145.5	4,610.4	4,778.8	4,920.2	5,435.1
of which:					
rice	1,812.9	1,656.5	1,637.8	1,472.8	1,536.4
maize	844.2	592.0	736.5	911.3	997.5
wheat flour	244.0	0.1	1.0	279.7	30.5
cereal preparations	782.0	946.1	962.6	1,068.3	1,177.8
6. Vegetables and fruits	2,005.4	2,263.3	2,570.8	2,515.0	2,529.7
of which :					
potatoes	152.0	157.9	143.9	150.4	173.5
pulses	282.7	296.7	368.9	334.2	321.8
fruits and nuts,fresh or dried	633.6	681.2	726.9	727.0	771.2
fruits preserved and fruit preparations	136.4	145.5	170.8	174.4	183.0
7. Sugar, sugar preparations and honey	623.0	708.0	763.7	1092.6	1,076.7

<sup>&</sup>lt;sup>1</sup> Revised

<sup>&</sup>lt;sup>2</sup> Provisional

Table 8.4 (cont'd) - Imports of agricultural and food products - Republic of Mauritius, 2008 -2012

(c.i.f value in Rs million)

Description of product	2008	2009	2010	2011 1	2012 2
8. Coffee, tea, cocoa, spices and manufactured thereof	564.7	678.7	839.5	822.3	876.6
of which:					
chocolate and food preparations containing cocoa	346.5	410.3	466.0	481.6	486.8
spices	123.3	133.3	234.6	173.1	227.5
9. Feeding stuff for animals	671.4	613.2	756.2	790.4	933.3
10. Miscellaneous food preparations	1,194.7	1,379.0	1,429.6	1,557.6	1,640.0
11. Beverages and tobacco	2,126.6	2,103.1	2,472.0	2,661.8	3,124.5
of which:					
non-alcoholic beverages n.e.s	192.3	224.7	227.9	264.7	387.7
alcoholic beverages	732.4	653.6	772.3	764.4	760.8
tobacco, manufactured	1,201.9	1,224.8	1,471.8	1,632.7	1,977.0
tobacco, unmanufactured	-	-	-	-	-
12. Vegetable oils and fats	1,618.5	1,401.2	1,250.4	1,945.0	1,796.3
Total agricultural and food products	27,485.4	25,406.1	28,162.6	31,400.4	34,496.2
Total Imports	132,165.0	118,444.0	134,882.0	147,815.2	160,982.3
Total imports of agriculture and food products as a % of total imports	20.8	21.4	20.9	21.2	21.4

<sup>&</sup>lt;sup>1</sup> Revised

<sup>&</sup>lt;sup>2</sup> Provisional

Table 8.5 - Imports of selected items (Quantity) - Republic of Mauritius, 2008 -2012

(Tonnes)

Items	2008	2009	2010	2011 1	2012 2
1. Rice	68,724	77,333	80,630	58,173	56,144
2. Maize	90,455	81,538	94,617	92,777	93,367
3. Wheat Flour	13,193	23	26	23,508	1,981
4. Pulses	11,015	10,906	13,489	12,201	12,355
5. Fruits and nuts (fresh & dried)	21,445	21,404	20,737	20,409	22,744
6. Coffee	587	643	499	572	581
7. Cocoa/Chocolate	1,894	1,980	1,886	2,010	2,209
8. Vegetable oils & fats	38,204	43,212	34,284	41,610	40,007
9. Cattle <sup>3</sup> (Live)	11,691	10,012	10,188	11,166	13,519
10. Meat & Edible meat offals (prepared or preserved)	3,310	3,597	3,477	3,786	5,290
11. Meat & Edible meat offals (fresh,chilled or frozen)	12,410	11,013	11,436	11,142	11,043
12. Milk and cream	18,514	17,477	17,841	18,260	19,456
13. Butter,ghee,cheese & curd	3,964	4,138	4,121	4,214	4,759
14. Fish,crustaceans & molluscs (fresh,chilled and frozen)	143,628	132,575	149,734	157,066	149,379
15. Fish,crustaceans & molluscs (dried,salted and smoked)	987	1,097	1,374	1,270	1,646
16. Fish,crustaceans & molluscs (prepared or otherwise preserved)	5,269	4,724	4,901	4,589	6,442

<sup>1</sup> Revised

<sup>&</sup>lt;sup>2</sup> Provisional

<sup>&</sup>lt;sup>3</sup> Number of heads

Table~8.6~- Imports~of~major~agricultural~inputs~-~Republic~of~Mauritius,~2008~-2012

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

Commodities -	2008		2009		20	10	201	1 <sup>1</sup>	2012 <sup>2</sup>	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Fertilizers	46,677	935,188	57,169	832,223	46,282	585,719	54,356	816,263	52,739	834,898
Insecticides	645	116,259	837	149,014	948	156,290	904	141,314	843	142,528
Fungicides	210	40,534	207	47,562	229	52,630	257	45,604	196	39,447
Weedkillers	1,394	253,309	1,280	192,023	1,206	181,478	1,111	187,984	1,047	181,340

<sup>&</sup>lt;sup>1</sup> Revised

<sup>&</sup>lt;sup>2</sup> Provisional

Table 8.7 - Consumption of fertilisers (Product weight) - Republic of Mauritius, 2008 - 2012

(Tonnes)

Year Product weight

2008 38,476

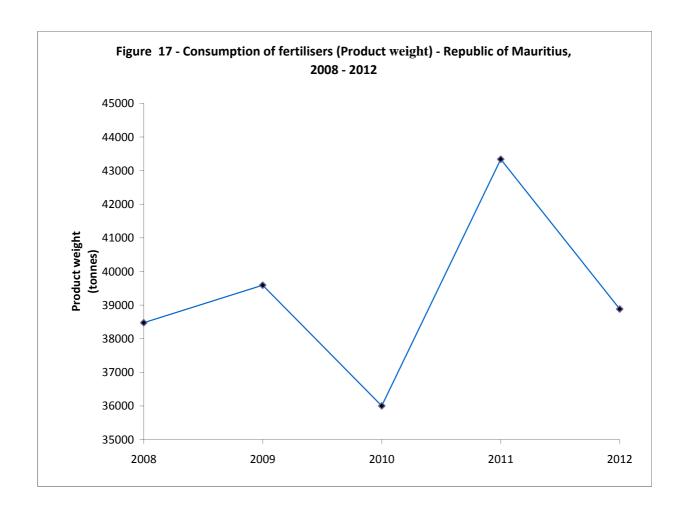
2009 39,592

2010 36,002

2011 2 43,338

38,883

2012



<sup>&</sup>lt;sup>1</sup> excludes changes in stock

<sup>&</sup>lt;sup>2</sup> Revised

Table~8.8-Average~price~of~fertilizers-Republic~of~Mauritius, 2011-2012

(Rupees/tonne)

Fertilizers	2011	2012
Straight fertilizers		
Mono-Ammonium-Phosphate (Granular)	29,080	27,120
Urea (Granular)	19,140	24,310
Muriate of Potash (Granular)	25,700	24,450
Di-Ammonium Phosphate (Granular)	29,080	27,120
Other: Specify	27,000	27,120
13-13-20-2 + 8% S complex (Granular)	23,495	23,750
Calcium Ammonium Nitrate (Granular)	20,600	20,600
Ammonium Sulphate (Granular)	11,575	11,575
Urea- based blends fertilizers	,	,
23-0-30	22,220	24,805
20-8-28	23,320	25,285
16-22-22	25,240	26,125
28-0-24	21,760	24,795
19-20-20	24,920	25,995
16-16-23+2.5 MgO	23,920	24,895
30-11-11	22,900	25,145
23-8-23	22,800	25,115
22.5-7.5-7.5	18,820	20,410
27-0-0	16,340	18,420
17-8-26	21,500	23,615
13-30-18	26,180	26,290
Other : Specify		
18-0-27	20,320	22,370
17-08-25	NA	23,615
13-29-17	25,940	25,940
22-7-7	18,820	20,410
NPK Formulations		
14-20-20	25,240	25,240
16-0-25	22,280	22,650
19-0-19	21,740	22,225
Can 27-0-0	20,600	20,600
Other: Specify		
13-13-20+2 MgO	22,983	23,205
21-0-21	24,025	24,025
18-0-27	22,940	23,875
17-8-20	23,240	23,525
13-28-15	25,240	25,295
16-23-14	25,060	25,395
15-5-18	19,200	21,755
17-2-23	22,000	22,720
15-10-10	19,460	20,715

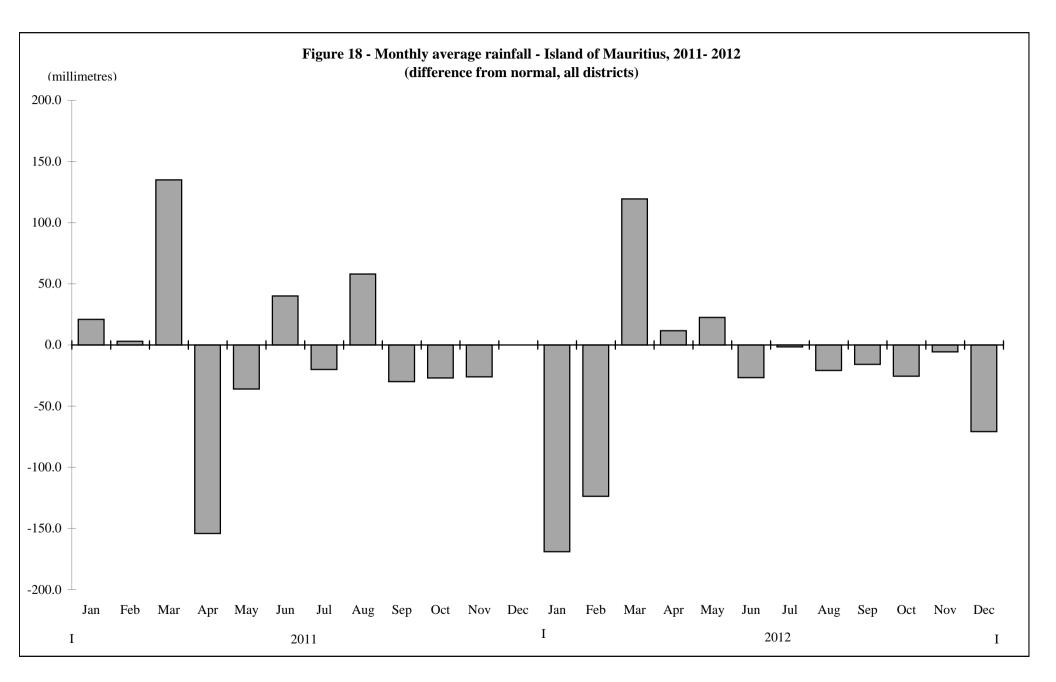


Table 8.9- Monthly average rainfall by region - Island of Mauritius, 2012

(Millimetres)

Region	No	orth	South		East		West		Centre		All sugar zones	
Month	Mean Amount	Difference from normal	Mean Amount	Difference from normal								
January	63.0	- 129.4	74.2	- 176.9	118.7	- 173.0	59.6	- 101.3	63.7	- 272.6	80.3	- 169.0
February	104.5	- 139.7	246.7	- 89.1	216.6	- 159.1	108.1	- 97.0	222.0	- 178.2	191.3	- 123.7
March	263.2	+ 100.5	368.8	+ 106.4	368.7	+ 97.8	168.2	+ 57.5	353.2	+ 112.6	325.7	+ 119.4
April	135.9	- 22.6	250.3	- 4.3	268.2	- 6.4	88.0	- 2.3	215.8	+ 6.3	210.6	+ 11.6
May	91.1	- 9.6	170.8	- 21.6	220.2	+ 21.3	65.6	+ 25.0	162.8	+ 37.8	154.7	+ 22.5
June	39.3	- 33.3	68.9	- 66.0	106.7	- 30.1	4.1	- 21.2	72.4	- 22.2	66.4	- 26.7
July	54.5	- 15.5	126.1	- 18.1	12.5	- 8.4	6.8	- 11.4	67.1	- 37.4	92.7	- 1.6
August	44.2	- 23.9	79.4	- 60.7	122.1	- 9.9	5.8	- 12.5	60.2	- 52.3	73.6	- 20.8
September	16.6	- 24.5	67.2	-22.8	54.8	- 36.3	4.8	- 7.5	53.0	- 15.9	45.4	- 15.9
October	15.0	- 23.0	53.1	- 51.5	36.8	- 47.6	8.4	- 9.1	47.9	- 11.4	35.7	- 25.5
November	31.9	- 15.1	88.7	- 14.6	71.2	- 28.5	50.0	+ 23.8	51.8	- 16.0	63.5	- 5.6
December	73.6	- 59.6	134.1	- 85.7	159.0	- 72.8	40.4	- 72.2	62.2	- 143.0	110.4	- 70.8

Source: Meteorological Services

Table 8.10 - Monthly average minimum temperature by region - Island of Mauritius, 2012

(Degrees Celcius)

Region	North South		outh	E	ast	West		Ce	ntre	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	21.3	- 0.6	23.5	+ 0.5	22.0	0.0	22.3	+ 0.2	20.6	+ 0.2	21.9	0.0
February	22.9	+ 0.7	24.4	+ 1.2	23.1	+ 0.8	24.0	+ 1.3	21.4	+ 0.7	23.2	+ 0.9
March	22.2	+ 0.3	24.0	+ 1.0	22.7	+ 0.5	22.8	+ 0.3	20.8	+ 0.2	22.5	+ 0.5
April	22.2	+ 1.4	23.7	+ 1.8	22.4	+ 1.3	22.5	+ 1.1	20.8	+ 1.2	22.3	+ 1.4
May	19.8	+ 1.2	21.6	+ 1.4	20.2	+ 0.9	20.3	+ 0.8	18.6	+ 0.9	20.1	+ 1.0
June	17.7	+ 1.1	19.9	+ 1.2	18.2	+ 0.3	18.2	+ 0.4	16.8	+ 0.7	18.2	+ 0.8
July	16.9	+ 0.9	19.9	+ 1.8	17.8	+ 0.5	17.6	+ 0.6	16.6	+ 1.3	17.8	+ 1.0
August	17.3	+ 1.1	19.9	+ 2.0	18.2	+ 1.2	17.4	+ 0.5	16.4	+ 1.2	17.8	+ 1.2
September	17.7	+ 1.2	19.6	+ 1.6	18.0	+ 1.0	18.0	+ 0.5	16.4	+ 1.0	18.0	+ 1.1
October	18.7	+ 0.8	20.8	+ 1.7	19.1	+ 1.2	19.5	+ 0.9	17.5	+ 1.0	19.1	+ 1.1
November	20.4	+ 1.3	22.1	+ 1.7	20.5	+ 1.1	21.3	+ 1.3	19.2	+ 1.5	20.7	+ 1.4
December	22.5	+ 1.5	24.1	+ 2.3	22.7	+ 1.8	23.3	+ 1.8	21.2	+ 1.8	22.7	+ 1.8

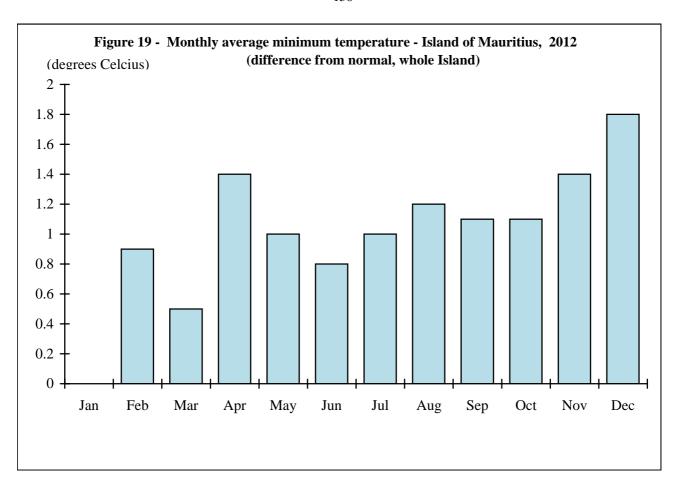
Source: Meteorological Services

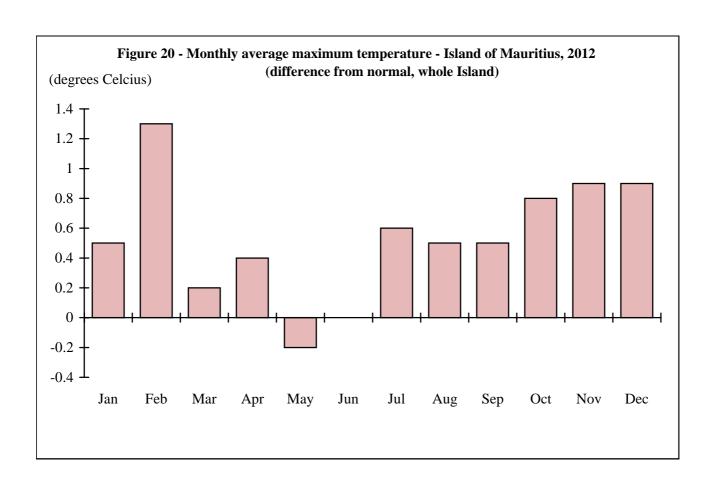
Table 8.11 - Monthly average maximum temperature by region - Island of Mauritius, 2012

(Degrees Celcius)

Region	North		South		East		West		Centre		All sugar zones	
Month	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	30.1	+ 0.3	29.1	+ 0.3	31.7	+ 1.2	27.9	+ 0.2	30.1	+ 0.5
February	32.2	+ 1.5	31.1	+ 1.5	29.6	+ 0.8	31.9	+ 1.6	28.5	+ 1.0	30.7	+ 1.3
March	30.8	+ 0.1	29.6	+ 0.3	28.5	- 0.2	31.3	+ 0.9	27.2	- 0.2	29.5	+ 0.2
April	29.6	- 0.1	29.0	+ 0.7	27.9	+ 0.2	30.6	+ 0.6	26.7	+ 0.5	28.6	+ 0.4
May	27.4	- 0.9	27.0	+ 0.2	25.9	- 0.4	28.0	0.0	24.7	- 0.1	26.6	- 0.2
June	26.1	- 0.4	25.9	+ 0.8	24.6	0.0	26.2	- 0.3	22.8	- 0.2	25.1	0.0
July	25.6	- 0.1	25.2	+ 0.9	24.2	+ 0.5	26.7	+ 0.9	22.5	+ 0.6	24.8	+ 0.6
August	25.9	0.0	24.9	+ 0.7	23.9	+ 0.1	27.0	+ 1.1	22.4	+ 0.6	24.8	+ 0.5
September	27.4	+ 0.5	25.6	+ 0.5	24.5	+ 0.2	27.7	+ 1.1	23.0	+ 0.2	25.6	+ 0.5
October	29.7	+ 1.3	27.0	+ 0.7	26.0	+ 0.6	28.8	+ 0.9	24.5	+ 0.4	27.2	+ 0.8
November	31.3	+ 1.2	28.5	+ 0.5	28.1	+ 1.1	29.8	+ 0.7	26.7	+ 0.8	28.9	+ 0.9
December	31.4	+ 0.6	29.9	+ 0.7	29.3	+ 1.0	31.2	+ 1.4	27.7	+ 0.6	29.9	+ 0.9

Source: Meteorological Services





## **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  $70^{0}$  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.