AGRICULTURAL AND FISH PRODUCTION

Year 2014

Introduction

This issue of the Economic and Social Indicators presents data on agricultural and fish production for the Island of Mauritius for year 2014, as well as revised figures for year 2013. Table 1 shows area harvested and production in respect of the main agricultural crops while Table 2 shows production of the main agro-industrial products. Details on the sugar industry and food crops are given in Tables 3 and 6 respectively.

2. Sugar cane

The production of sugar cane went up by 6.0% from 3,815,782 tonnes in 2013 to 4,044,421 tonnes in 2014. However, the area harvested dropped by 5.2% from 53,464 hectares in 2013 to 50,687 hectares in 2014, resulting in an increase of 11.8% in the yield of sugar cane from 71.37 tonnes per hectare in 2013 to 79.79 in 2014.

The production of sugar, went down by 1.1% from 404,713 tonnes in 2013 to 400,173 tonnes in 2014. Compared to 10.62% in 2013, the average extraction rate was 9.91% in 2014 representing a decrease of 6.7%. This is mainly due to excessive rainfall coupled with delayed harvest (exceptionally extended to the first week of February 2015)

3. Tea

The area under tea plantation in 2014 was 672 hectares, same as in 2013. The production of green tea leaves went down by 4.7%: from 7,981 tonnes in 2013 to 7,607 tonnes in 2014 mainly due to unfavourable climatic conditions.

Production of manufactured tea decreased by 3.8% from 1,563 tonnes in 2013 to 1,504 tonnes in 2014. Further details on tea production are given in Table 4.

4. Tobacco

There was no production of tobacco leaves in 2014 compared to only 1 tonne in 2013.

5. Food crops

Data on food crops (except paddy rice) production, are supplied by the Food and Agricultural Research and Extension Institute (FAREI, ex-AREU). Figures are thereafter adjusted to take into account backyard production of banana, eddoes, manioc and sweet potato. Data on paddy rice was obtained from concerned establishment.

The area under foodcrops harvested increased by 0.2% from 8,189 hectares in 2013 to 8,208 hectares in 2014. However, the production of foodcrops decreased by 6.6% from 118,121 tonnes to 110,366 tonnes in 2014, mainly explained by the combined effects of unfavourable climatic conditions and decreases of 24.0% and 32.4% in the production of onion and pineapple respectively in 2014 compared to 2013. It is to be noted that area under rice cultivation harvested increased by 35.5% from 304 hectares in 2013 to 412 hectares in 2014. The production of paddy rice went up by 83.6% from 646 tonnes to 1,186 tonnes during the same period.

6. Livestock

Data on production of beef, goat meat, mutton and pork are supplied by the Mauritius Meat Authority. It is to be noted that these data represent only animals slaughtered by the Central Abattoir, including live animals imported from Rodrigues and other countries for slaughter.

In 2014, the production of beef from live cattle was 1,956 tonnes, which is 0.5% higher than the figure of 1,946 tonnes registered in 2013. Beef production from the slaughter of imported cattle, accounting for 96.9% of the total production, increased by 2.1% from 1,856 tonnes to 1,895 tonnes. Local beef production went down by 32.2% from 90 tonnes to 61 tonnes.

The production of goat meat and mutton went down by 2.2% from 46 tonnes in 2013 to 45 tonnes in 2014. The share of local production, inclusive of Rodrigues stood at 73.3 %.

The production of pork decreased by 9.4% from 615 tonnes in 2013 to 557 tonnes in 2014.

7. Poultry

The production of poultry increased by 1.7% from 46,700 tonnes in 2013 to 47,500 tonnes in 2014.

8. Fish

Total fish production went up by 94.9% from 5,795 tonnes in 2013 to 11,297 tonnes in 2014. This increase was attributable to a rise of 144.4% in the production of other catch (tuna, bank etc) from 4,046 tonnes in 2013 to 9,887 tonnes in 2014 partly offset by a decrease of 19.4% in the production of fresh coastal fish catch from 1,749 tonnes in 2013 to 1,410 tonnes in 2014.

Statistics Mauritius
Ministry of Finance and Economic Development
Port Louis

March 2015

CONTACT PERSONS:

Mr. B. Unmar
Senior Statistician

Mr. D. Chinnee
Senior Statistical Officer
Agriculture Unit
Statistics Mauritius
5th Floor, LIC Centre
Port Louis
Tel. (230) 208-1800
Fax.(230) 211-4150/(230) 213-6535
Email: cso_agriculture @govmu.org
Website: http://statsmauritius.govmu.org

Table 1 - Agricultural crops: Area harvested and production, 2013 - 2014

Crops	2013 [1]		2014 [2]	
	Area harvested (hectares)	Production (tonnes)	Area harvested (hectares)	Production (tonnes)
Sugar cane	53,464	3,815,782	50,687	4,044,421
Tea (green leaves)	672 [3]	7,981	672 [3]	7,607
Tobacco	2	1	-	-
Food crops	8,189	118,121	8,208	110,366

[1] Revised

[2] Provisional

[3] Area under cultivation

- No production

Table 2 - Production of agro-industrial products, 2013 - 2014

Agro-industrial products	Unit	2013 [1]	2014 [2]
Sugar	tonnes	404,713	400,173
Tea (manufactured)	"	1,563	1,504
Beef [3]	"	1,946	1,956
Local (including Rodrigues)	"	*(90)*	*(61)*
Imported	"	*(1,856)*	*(1,895)*
Goat meat and mutton [3]	"	46	45
Local (including Rodrigues)	"	*(33)*	*(33)*
Imported	"	*(13)*	*(12)*
Pork [3]	"	615	557
Poultry meat	"	46,700	47,500
Milk	000 Litres	5,000	5,000
Fish [4]	tonnes	5,795	11,297
Coastal	"	*(1,749)*	*(1,410)*
Other	"	*(4,046)*	*(9,887)*

[1] Revised

[2] Provisional

[3] Abattoir slaughters only

[4] Fresh weight equivalent

Table 3.1 - Sugar Industry - Field statistics, 2013 - 2014

Ownership	2013 [1]			2014 [2]		
	Area harvested (hectares)	Cane produced (tonnes)	Yield per hectare (tonnes)	Area harvested (hectares)	Cane produced (tonnes)	Yield per hectare (tonnes)
Estate	28,003	2,237,030	79.88	26,423	2,309,189	87.39
Metayers	456	22,323	48.98	623	32,380	51.96
Planters	25,005	1,556,428	62.24	23,641	1,702,852	72.03
Total	**53,464**	**3,815,782**	**71.37**	**50,687**	**4,044,421**	**79.79**

[1] Revised

[2] Provisional

Table 3.2 - Sugar Industry - Factory statistics, 2013 - 2014

Details	Unit	2013 [1]	2014 [2]
Canes crushed	tonnes	3,811,962	4,038,906
Extraction rate (commercial sugar recovered % cane)	%	10.62	9.91
Average polarisation	degrees	98.50	98.50
Average yield of sugar	tonnes/ hectare	7.57	7.89
Average tonnes of cane for one tonne of sugar	tonnes	9.42	10.09
Production of sugar	"	404,713	400,173
(Plantation White Sugar [3)]	*"*	*(297,810)*	*N.A*
(Special)	*"*	*(106,903)*	*N.A*
Molasses	"	126,601	138,246

[1] Revised

[2] Provisional

[3] A processed raw sugar used to manufacture refined white sugar

N.A: not available

Table 4 - Tea - Production of green leaves by type of producer, 2013 - 2014

(Tonnes)

Type of Producer	2013	2014 [1]
Estates	1,103	1,137
Metayers	2,055	2,111
Free planters	3,519	3,232
Planters in Co-operatives Societies	1,305	1,127
TOTAL	**7,981**	**7,607**

[1] Provisional

Table 5 - Tobacco - Area harvested and production of leaf, 2013- 2014

Variety	2013 [1]		2014	
	Area harvested (hectares)	Production (tonnes)	Area harvested (hectares)	Production (tonnes)
Virginia (flue-cured)	-	-	-	-
Amarello (air-cured)	2	1	-	-
TOTAL	**2**	**1**	-	-

[1] Revised
- No production

Table 6 - Foodcrops: area harvested, production and yield per hectare, 2013 - 2014

Foodcrops	2013 [1]			2014 [2]		
	Area harvested (hectares)	Production (tonnes)	Yield per hectare (tonnes)	Area harvested (hectares)	Production (tonnes)	Yield per hectare (tonnes)
Potato	697	16,451	23.6	670	16,085	24.0
Rice (paddy)	304	646	2.1	412	1,186	2.9
Maize	93	632	6.8	69	621	9.1
Groundnut	182	431	2.4	240	618	2.6
Onion	354	7,772	22.0	282	5,903	20.9
of which hybrid	*(248)*	*(5,896)*	23.8	*(158)*	*(3,808)*	24.1
Ginger	59	991	16.8	34	677	19.8
Garlic	16	107	6.7	27	163	6.0
Chillies	275	1,488	5.4	295	1,659	5.6
Tomato	816	11,201	13.7	827	10,639	12.9
of which hybrid	*(792)*	*(10,919)*	13.8	*(790)*	*(10,217)*	12.9
Beans and Peas	297	1,513	5.1	299	1,414	4.7
Cabbage	229	4,863	21.2	226	4,224	18.7
Cauliflower	105	2,016	19.2	114	2,090	18.3
Brinjal	258	3,378	13.1	277	3,512	12.7
Creepers [3]	2,355	28,290	12.0	2,364	28,477	12.0
Mixed vegetables [4]	1,038	12,204	11.8	1,124	12,779	11.4
Banana	501	10,181	20.3	497	9,533	19.2
Pineapple	610	15,957	26.2	450	10,788	24.0
Total food crops	**8,189**	**118,121**	14.4	**8,208**	**110,366**	13.4

Source: Food and Agricultural Research and Extension Institute (FAREI) and Statistics Mauritius estimates

[1] Revised

[2] Provisional

[3] Includes Bittergourd,Calabash,Chouchou,Courgette,Cucumber,Patole,Pipengaille,Pumpkin,Squash and Voehm

[4] Includes Beet, Broccoli, Carrot, Echalotte, Eddoes, Ladies Finger, Leek, Lettuce, Manioc, Petsai, Sweet Pepper and Sweet Potato