



MAURITIUS

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1. ⇨ **QUARTERLY EXPORT PRICE INDEX (EPI)**  
2<sup>nd</sup> Quarter 1999  
(Base Year 1993=100)
  
2. ⇨ **PRODUCER PRICE INDEX - MANUFACTURING (PPI-M)**  
Food, Beverages & Tobacco  
(April - June 1999)

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MINISTRY OF ECONOMIC DEVELOPMENT, PRODUCTIVITY  
AND REGIONAL DEVELOPMENT

PORT LOUIS

MAURITIUS

**Quarterly Export Price Index (EPI)**  
**2<sup>nd</sup> Quarter 1999**  
**(Base Year 1993=100)**

**1. Introduction**

This issue of the Economic and Social Indicators presents quarterly Export Price Indices for the first semester of 1999 together with quarterly figures for the year 1998. The Export Price Index (EPI) provides a measure of price changes of exports. It is a measure of pure price changes (in Mauritian rupees) of domestically produced goods exported to other countries. The base and reference period for the EPI is calendar year 1993.

A technical note on the construction of the EPI is annexed. Table 1 presents quarterly indices by Standard International Trade Classification (SITC Rev 3). Changes by index points and percentage changes for each quarter compared to the previous one are shown in the Tables 3 and 4 respectively while Tables 5 and 6 show the point change and percentage change when corresponding quarters are compared.

**2. Structure of the EPI**

The EPI is compiled using the Standard International Trade Classification of the United Nations (SITC Rev 3). The index covers only five sections of the SITC namely: "*Food and live animals*", "*Crude materials, inedible, except fuels*", "*Chemicals and related products*", "*Manufactured goods classified chiefly by raw materials*" and "*Miscellaneous manufactured articles*". Distribution of weights for the different sections, groups of commodities and items are given in Table 1. In addition to the overall index, separate sub-indices are also given for different product categories.

**3. Quarterly Changes (2<sup>nd</sup> quarter 1999)**

The export price index fell by 2.2 points (or 1.5%) from 148.1 in the first quarter of 1999 to reach 145.9 in the second quarter. The index was mostly affected by a fall of 2.1% in the export prices of goods falling under Section 8 of SITC, namely "*miscellaneous manufactured articles*", which carry about 65% of the total weight. Prices of "*manufactured goods classified chiefly by material*" fell by 2.2% while a 0.4% decrease was noted in export prices of "*Food and live animals*". On the other hand, prices of goods falling under sections "*crude materials, inedible, except fuels*" and "*chemicals and related products*" increased by 6.3% and 4.8% respectively during those two quarters. However these two sections together represent only 1.6% of the total weight.

Compared to the corresponding quarter of 1998, the index for the second quarter of 1999 rose by 4.6%. Increases were registered for all the SITC sections covered by the index, with the exception of "*manufactured goods classified chiefly by material*" which fell by 11.5%. The 4.6% rise in the overall index was mainly the effect of increases of 6.1% in prices of "*food and live animals*" and 4.5% in those of "*miscellaneous manufactured articles*". The index for "*chemicals and related products*" went up by 10.6% and that of "*crude materials, inedible, except fuels*" rose by 4.6%.

### **3.1 Sub-indices by section and commodity**

#### **Food and live animals**

The "*Food and live animals*" section carries about 31% of the total weight. "Sugar" accounts for 88% of the weight of this section while the remaining 12% comprises meat and meat preparations, fish and fish preparations, tea, molasses and cereal and cereal products.

During the second quarter of 1999, the sub-index for "*food and live animals*" went down to 138.5 (-0.4%) from 139.1 in the first quarter. With the exception of sugar, molasses and tea, whose export prices kept their levels of the previous quarter, the prices of all other commodities in this section experienced decreases varying between 1.2%, in the case of "*fish and fish preparations*", and 12.4% for "*meat and meat preparations*".

When compared to the second quarter of 1998, the index for this section rose by 6.1% mainly due to a 9.0% rise in the export prices of sugar.

#### **Crude materials, inedible, except fuel**

The index for cut flowers, the only constituent of this section, rose by 6.3% when compared to the first quarter of 1999 and by 4.6% when compared to the second quarter of 1998.

#### **Chemicals and related products**

The sub-index for this section, which consists mainly of pharmaceutical products and fertilisers, increased from 101.8 in the first quarter of 1999 to 106.7 (+4.8%). The increase is higher still (10.6%) when compared to the corresponding period of 1998.

### **Manufactured goods classified chiefly by materials**

Export prices of goods in this section which consists mainly of textile fabrics went down by 2.2% compared to the first quarter of 1999, resulting from a decrease of 1.8% in the prices of "*cotton fabrics*" and a decrease of 3.7% in those of "*other textile fabrics*". When compared to the second quarter of 1998, however, the index for this section declined by 11.5%.

### **Miscellaneous manufactured articles**

This is the most important group of the index and carries about 65% of the total weight. It consists exclusively of articles of wearing apparel from the Export Processing Zone (EPZ).

Compared to the previous quarter, the index for this section fell by 2.1%. Export prices of "*articles of apparel and clothing accessories*", accounting for 94% of this section, fell by 1.8%. Export prices of "*optical goods, watches and clocks*" and "*footwear*" rose by 5.4% and 8.2% respectively.

When compared to the corresponding quarter of 1998, however, the export price index of miscellaneous manufactured articles showed an increase of 4.5% . The only group under this section which registered a fall (-1.6%) in export prices was "*women's or girls' coats, jackets, etc. knitted or crocheted*".

**Central Statistical Office**

Ministry of Economic Development, Productivity & Regional Development

**PORT LOUIS**

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## Technical Note

### Export Price Index (EPI)

#### Methodology for the Construction of the EPI

##### Definition

The Export Price Index (EPI) is a measure of price change of domestically produced Mauritian products exported to other countries i.e it excludes re-exports. In addition to the overall index, separate sub-indices are also calculated for different product categories at more detailed level.

##### Comparison with Unit Value Index

The Unit Value Export Index provides only a proxy measure for price changes of exported goods. It is derived from value and quantity data of products or groups of products obtained from trade returns and is thus highly dependent on the degree of homogeneity of the groups of products considered. On the other hand, the EPI measures pure price changes and is based on actual price measurements of relatively more homogeneous group of products. It requires elaborate specifications of products and takes account of all the main price determining factors such as country of destination, quality, mode of transport and mode of payment.

##### Scope and Classification

The EPI covers all domestic exports, the most important commodities being sugar, molasses, tea and textile fabrics and articles of apparel and clothing accessories produced by the EPZ sector.

The index is based on the Nomenclature of the Standard International Trade Classification of the United Nations (SITC Rev 3). Separate sub-indices are produced for each SITC section and for more detailed groups where possible.

##### Selection of Items and Firms

A representative sample of 42 firms has been selected from trade declarations submitted to the Customs and Excise Department in 1993. The sample was drawn from exporting firms on the basis of regularity of their trade and their volume of exports. A total of 119 items (Entry Level Items, ELI's) which represent 32 product groups are priced from the selected enterprises.

### **Weighting Scheme**

The weights are derived from the 1993 domestic exports. Weights assigned to each section and group are based on their export values in 1993. Each product or group of products selected for pricing purposes represents all products that fall within that weight group.

### **Base and Reference Period**

The base price as well as the reference period for the EPI is calendar year 1993. Bench mark data for the year 1993, based on trade returns, have been used to derive weights. The selected firms have supplied prices of selected commodities for each of the 12 months in 1993. The yearly average price of each product has then been worked out and is used as base price for that product.

### **Price Collection**

Prices are collected directly from co-operating export firms. As far as possible price quotations are reported on a free on board (F.O.B.) basis and are mostly contract prices. Each reporting firm is visited once every quarter but prices are supplied on a monthly basis and are averaged for each quarter.

### **Sugar and Molasses**

Due to their specificity, sugar and molasses have been treated differently. Sugar and molasses produced during a crop year, which normally extends between July and June of the following year, are usually exported during that same crop year. Export prices of these commodities, sugar in particular, are mostly negotiated prices. These prices can be quite volatile between quarters depending on the destination of the shipments. Therefore, in order to eliminate these price distortions between quarters, the same average yearly price for the crop year is used for the four quarters comprising that crop year. The base price of these commodities for the year 1993 is the average price for crops years 92/93 and 93/94.

### **Calculation of the EPI**

A modified Laspeyres formula based on the weighted average of price relatives is used to calculate the EPI: the mathematical form of the formula is shown below:

$$I_{ot} = \frac{\sum W_i \times \frac{P_{it}}{P_{io}} \times 100}{\sum W_i}$$

Where  $I_{ot}$  is the index for period t compared to base period 0

$w_i$  is the weight of the  $i^{\text{th}}$  element

$P_{io}$  is the base price of the  $i^{\text{th}}$  element

$P_{it}$  is the price of the  $i^{\text{th}}$  element in period t

$\frac{P_{it}}{P_{io}}$  is the price relative of the  $i^{\text{th}}$  element  
in period t relative to base period 0

$\Sigma$  means summation over all selected elements

### Uses

The primary use of the EPI is to deflate export trade statistics. It provides quarterly measures of price trends of Mauritian products sold abroad and can be used for calculating changes in the volume of exports.

It can also serve as a basis to assess the competitiveness of Mauritian products in relation to price trends of common products of other countries with which Mauritius competes for markets.

Table 1: Quarterly Export Price Index by SITC, 1997-1999 (base 1993=100)

SITC <sup>1</sup> Section	Description	Weight	1997		1998				1999 <sup>2</sup>	
			Yearly Average	1st Qr	2nd Qr	3rd Qr	4th Qr	Yearly Average	1st Qr	2nd Qr
0	Food and live animals	3,081	130.0	129.7	130.5	139.7	139.9	135.0	139.1	138.5
	Meat and meat preparations	51	130.1	139.0	148.9	154.6	157.7	150.1	148.3	129.9
	Fish and fish preparations	187	150.5	172.0	179.8	177.9	176.8	176.6	168.6	166.5
	Sugar	2,717	128.8	127.1	127.1	138.5	138.5	132.8	138.5	138.5
	Molasses	44	140.8	104.0	104.0	40.5	40.5	72.3	40.5	40.5
	Tea	54	91.6	99.5	118.6	121.5	124.8	116.1	121.1	121.1
	Cereals and cereal preparations	28	167.6	186.0	161.6	166.0	183.7	174.3	172.8	157.3
	Crude materials, inedible, except fuels	72	143.7	174.8	168.6	165.5	180.3	172.3	165.8	176.3
	Cut flowers	72	143.7	174.8	168.6	165.5	180.3	172.3	165.8	176.3
	Chemicals and related products	90	99.1	97.3	96.5	96.8	101.3	98.0	101.8	106.7
6	Manufactured goods classified chiefly by material	301	122.5	133.2	137.1	123.7	125.2	129.8	124.0	121.3
	Textile yarn, fabrics, made-up articles, n.e.s & related products	301	122.5	133.2	137.1	123.7	125.2	129.8	124.0	121.3
	<i>Cotton fabrics</i>	241	127.4	139.7	143.1	125.3	124.6	133.2	124.0	121.8
	<i>Other textile fabrics</i>	60	102.4	107.3	113.3	117.4	127.7	116.4	123.9	119.3

<sup>1</sup> The Standard International Trade Classification Revision 3 (SITC Rev 3)<sup>2</sup> Provisional



Table 1 (cont'd): Quarterly Export Price Index by SITC, 1997-1999 (base 1993 = 100)

SITC <sup>1</sup> Section	Description	Weight	1997					1998				1999 <sup>2</sup>	
			Yearly Average	1st Qr	2nd Qr	3rd Qr	4th Qr	Yearly Average	1st Qr	2nd Qr			
8	Miscellaneous manufactured articles	6,456	125.8	135.6	144.2	149.7	155.1	146.2	154.0	150.7			
	Articles of apparel and clothing accessories	6,064	124.8	134.9	141.2	145.3	150.1	142.9	147.4	144.8			
	Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted	2,022	117.8	125.3	133.4	138.4	142.7	135.0	141.1	137.9			
	Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted	501	152.7	173.9	180.0	181.2	182.6	179.4	178.3	181.2			
	Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crocheted	221	108.1	116.3	124.4	127.1	128.7	124.1	139.4	148.6			
	Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crocheted	383	122.7	136.8	133.8	131.1	130.4	133.0	129.1	131.7			
	Articles of apparel of textile fabrics whether or not knitted or crocheted	2,924	126.4	136.0	142.3	147.2	153.8	144.8	149.5	144.9			
	Articles of apparel and clothing accessories of other than textile fabrics	13	125.0	129.9	138.5	141.2	145.8	138.9	141.9	131.4			
	Footwear	15	144.4	160.8	170.0	180.4	193.8	176.3	193.5	177.6			
	Optical goods, watches and clocks	377	140.8	146.4	190.7	218.3	233.9	197.3	258.5	244.5			
	Overall	10,000	126.9	133.7	139.5	145.5	149.2	142.0	148.1	145.9			

<sup>1</sup> The Standard International Trade Classification Revision 3 (SITC Rev 3)

<sup>2</sup> Provisional

Table 2: Quarterly Export Price index of selected commodity groups, 1997-1999 (base 1993=100)

Description	Weight	1997					1998				1999 <sup>1</sup>	
		Yearly average	1st Qr	2nd Qr	3rd Qr	4th Qr	Yearly average	1st Qr	2nd Qr			
<i>All commodities</i>	10,000	126.9	133.7	139.5	145.5	149.2	142.0	148.1	145.9			
<i>of which</i>												
Sugar	2,717	128.8	127.1	127.1	138.5	138.5	132.8	138.5	138.5			
Molasses	44	140.8	104.0	104.0	40.5	40.5	72.3	40.5	40.5			
Tea	54	91.6	99.5	118.6	121.5	124.8	116.1	121.1	121.1			
Cut flowers	72	143.7	174.8	168.6	165.5	180.3	172.3	165.8	176.3			
Men's or boys coats, jackets, trousers etc. not knitted or crocheted	2,022	117.8	125.3	133.4	138.4	142.7	135.0	141.1	137.9			
Articles of apparel of textile fabrics whether or not knitted or crocheted	2,924	126.4	136.0	142.3	147.2	153.8	144.8	149.5	144.9			

<sup>1</sup> Provisional

Table 3: Point change from previous period by SITC, 1997-1999 (base 1990=100)

SITC <sup>1</sup> Section	Description	Weight	1997		1998				1999 <sup>2</sup>	
			Yearly average	1st Qr	2nd Qr	3rd Qr	4th Qr	Yearly average	1st Qr	2nd Qr
0	Food and live animals	3,081	2.5	0.7	0.8	9.2	0.2	5.0	-0.8	-0.6
	Meat and meat preparations	51	11.0	-0.5	9.9	5.7	3.1	20.0	-9.4	-18.4
	Fish and fish preparations	187	15.5	8.9	7.8	-1.9	-1.1	26.2	-8.2	-2.1
	Sugar	2,717	1.8	0.0	0.0	11.4	0.0	4.1	0.0	0.0
	Molasses	44	-37.9	0.0	0.0	-63.5	0.0	-68.5	0.0	0.0
2	Tea	54	8.8	8.8	19.1	2.9	3.3	24.5	-3.7	0.0
	Cereal and cereal preparations	28	15.4	-1.0	-24.4	4.4	17.7	6.7	-10.9	-15.5
5	Crude materials, inedible, except fuels	72	0.2	28.3	-6.2	-3.1	14.8	28.6	-14.5	10.5
	Cut flowers	72	0.2	28.3	-6.2	-3.1	14.8	28.6	-14.5	10.5
6	Chemicals and related products	90	-3.3	3.8	-0.8	0.3	4.5	-1.1	0.5	4.9
	Manufactured goods classified chiefly by material	301	3.2	6.3	3.9	-13.4	1.5	7.3	-1.2	-2.7
	Textile yarn, fabrics, made-up articles, n.e.s & related products	301	3.2	6.3	3.9	-13.4	1.5	7.3	-1.2	-2.7
	<i>Cotton fabrics</i>	241	7.4	7.6	3.4	-17.8	-0.7	5.8	-0.6	-2.2
	<i>Other textile fabrics</i>	60	-13.6	1.2	6.0	4.1	10.3	14.0	-3.8	-4.6

<sup>1</sup> The Standard International Trade Classification Revision 3 (SITC Rev 3)

<sup>2</sup> Provisional

Table 3(cont'd) : Point change from previous period by SITC, 1997-1999 (base 1993=100)

SITC <sup>1</sup> Section	Description	Weight	1997					1998				1999 <sup>2</sup>	
			Yearly average	1st Qr	2nd Qr	3rd Qr	4th Qr	Yearly average	1st Qr	2nd Qr			
8	Miscellaneous manufactured articles	6,456	4.6	1.5	8.6	5.5	5.4	20.4	-1.1	-3.3			
	Articles of apparel and clothing accessories	6,064	4.8	1.6	6.3	4.1	4.8	18.1	-2.7	-2.6			
	<i>Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted</i>	2,022	0.0	1.4	8.1	5.0	4.3	17.2	-1.6	-3.2			
	<i>Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted</i>	501	15.9	12.7	6.1	1.2	1.4	26.7	-4.3	2.9			
	<i>Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crocheted</i>	221	5.2	3.5	8.1	2.7	1.6	16.0	10.7	9.2			
	<i>Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crocheted</i>	383	14.2	0.0	-3.0	-2.7	-0.7	10.3	-1.3	2.6			
	<i>Articles of apparel of textile fabrics whether or not knitted or crocheted</i>	2,924	4.9	-0.1	6.3	4.9	6.6	18.5	-4.3	-4.6			
	<i>Articles of apparel and clothing accessories of other than textile fabrics</i>	13	-1.8	0.0	8.6	2.7	4.6	13.9	-3.9	-10.5			
	Footwear	15	1.6	0.7	9.2	10.4	13.4	31.8	-0.3	-15.9			
	Optical goods, watches and clocks	377	1.3	0.3	44.3	27.6	15.6	56.6	24.6	-14.0			
	<b>Overall</b>	<b>10,000</b>	<b>3.8</b>	<b>1.6</b>	<b>5.8</b>	<b>6.0</b>	<b>3.7</b>	<b>15.1</b>	<b>-1.1</b>	<b>-2.2</b>			

<sup>1</sup> The Standard International Trade Classification Revision 3 (SITC Rev 3)<sup>2</sup> Provisional

Table 4 : Percentage change from previous period by SITC, 1997-1999

SITC <sup>1</sup> Section	Description	Weight	1997	1998					1999 <sup>2</sup>	
			Yearly average	1st Qr	2nd Qr	3rd Qr	4th Qr	Yearly average	1st Qr	2nd Qr
0	Food and live animals	3,081	2.0	0.5	0.6	7.0	0.1	3.8	-0.6	-0.4
	Meat and meat preparations	51	9.3	-0.4	7.1	3.8	2.0	15.4	-6.0	-12.4
	Fish and fish preparations	187	11.5	5.5	4.5	-1.1	-0.6	17.4	-4.6	-1.2
	Sugar	2,717	1.4	0.0	0.0	9.0	0.0	3.1	0.0	0.0
	Molasses	44	-21.2	0.0	0.0	-61.1	0.0	-48.7	0.0	0.0
2	Tea	54	10.6	9.7	19.2	2.4	2.7	26.7	-3.0	0.0
	Cereal and cereal preparations	28	10.1	-0.5	-13.1	2.7	10.7	4.0	-5.9	-9.0
	Crude materials, inedible, except fuels	72	0.2	19.3	-3.5	-1.8	8.9	19.9	-8.0	6.3
5	Cut flowers	72	0.2	19.3	-3.5	-1.8	8.9	19.9	-8.0	6.3
	Chemicals and related products	90	-3.2	4.1	-0.8	0.3	4.6	-1.1	0.5	4.8
6	Manufactured goods classified chiefly by material	301	2.7	5.0	2.9	-9.8	1.2	6.0	-1.0	-2.2
	Textile yarn, fabrics, made-up articles, n.e.s & related products	301	2.7	5.0	2.9	-9.8	1.2	6.0	-1.0	-2.2
	Cotton fabrics	241	6.1	5.8	2.4	-12.4	-0.6	4.5	-0.5	-1.8
	Other textile fabrics	60	-11.7	1.1	5.6	3.6	8.8	13.6	-3.0	-3.7

<sup>1</sup> The Standard International Trade Classification Revision 3 (SITC Rev 3)<sup>2</sup> Provisional

Table 4 (cont'd) : Percentage change from previous period by SITC, 1997-1999

SITC <sup>1</sup> Section	Description	Weight	1997	1998				1999 <sup>2</sup>		
			Yearly average	1st Qr	2nd Qr	3rd Qr	4th Qr	Yearly average	1st Qr	2nd Qr
8	Miscellaneous manufactured articles	6,456	3.8	1.1	6.3	3.8	3.6	16.2	-0.7	-2.1
	Articles of apparel and clothing accessories	6,064	4.0	1.2	4.7	2.9	3.3	14.5	-1.8	-1.8
	<i>Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted</i>	2,022	0.0	1.1	6.5	3.7	3.1	14.6	-1.1	-2.3
	<i>Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted</i>	501	11.6	7.9	3.5	0.7	0.8	17.5	-2.4	1.6
	<i>Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crocheted</i>	221	5.1	3.1	7.0	2.2	1.3	14.8	8.3	6.6
	<i>Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crocheted</i>	383	13.1	0.0	-2.2	-2.0	-0.5	8.4	-1.0	2.0
	<i>Articles of apparel of textile fabrics whether or not knitted or crocheted</i>	2,924	4.0	-0.1	4.6	3.4	4.5	14.6	-2.8	-3.1
	<i>Articles of apparel and clothing accessories of other than textile fabrics</i>	13	-1.4	0.0	6.6	1.9	3.3	11.1	-2.7	-7.4
	Footwear	15	1.1	0.4	5.7	6.1	7.4	22.0	-0.2	-8.2
	Optical goods, watches and clocks	377	1.0	0.2	30.3	14.5	7.1	40.2	10.5	-5.4
	<b>Overall</b>	<b>10,000</b>	<b>3.1</b>	<b>1.2</b>	<b>4.3</b>	<b>4.3</b>	<b>2.5</b>	<b>11.9</b>	<b>-0.7</b>	<b>-1.5</b>

<sup>1</sup> The Standard International Trade Classification Revision 3 (SITC Rev 3)

<sup>2</sup> Provisional

Table 5 : Point change from corresponding period of previous year by SITC, 1997-1999 (base 1993=100)

SITC <sup>1</sup> Section	Description	Weight	1997					1998					1999 <sup>2</sup>	
			Yearly average	1st Qr	2nd Qr	3rd Qr	4th Qr	Yearly average	1st Qr	2nd Qr				
0	Food and live animals	3,081	2.5	-1.6	-0.9	11.6	10.9	5.0	9.4	8.0				
	Meat and meat preparations	51	11.0	16.2	21.6	23.9	18.2	20.0	9.3	-19.0				
	Fish and fish preparations	187	15.5	30.1	37.5	23.4	13.7	26.2	-3.4	-13.3				
	Sugar	2,717	1.8	-3.3	-3.3	11.4	11.4	4.1	11.4	11.4				
	Molasses	44	-37.9	-73.5	-73.5	-63.5	-63.5	-68.5	-63.5	-63.5				
	Tea	54	8.8	6.9	23.8	33.0	34.1	24.5	21.6	2.5				
2	Cereal and cereal products	28	15.4	24.2	2.3	3.7	-3.3	6.7	-13.2	-4.3				
	Crude materials, inedible, except fuels	72	0.2	40.0	29.6	11.1	33.8	28.6	-9.0	7.7				
5	Cut flowers	72	0.2	40.0	29.6	11.1	33.8	28.6	-9.0	7.7				
	Chemicals and related products	90	-3.3	-4.2	-4.2	-3.7	7.8	-1.1	4.5	10.2				
6	Manufactured goods classified chiefly by material	301	3.2	14.1	17.8	-0.8	-1.7	7.3	-9.2	-15.8				
	Textile yarn, fabrics, made-up articles, n.e.s & related products	301	3.2	14.1	17.8	-0.8	-1.7	7.3	-9.2	-15.8				
	Cotton fabrics	241	7.4	16.2	19.1	-4.8	-7.5	5.8	-15.7	-21.3				
	Other textile fabrics	60	-13.6	6.2	12.6	15.5	21.6	14.0	16.6	6.0				

<sup>1</sup> The Standard International Trade Classification Revision 3 (SITC Rev 3)

<sup>2</sup> Provisional

Table 5 (cont'd) : Point change from corresponding period of previous year by SITC, 1997-1999

SITC <sup>1</sup> Section	Description	Weight	1997		1998					1999 <sup>2</sup>	
			Yearly average	1st Qr	2nd Qr	3rd Qr	4th Qr	Yearly average	1st Qr	2nd Qr	
8	Miscellaneous manufactured articles	6,456	4.6	12.6	19.9	28.0	21.0	20.4	18.4	6.5	
	Articles of apparel and clothing accessories	6,064	4.8	13.1	17.7	24.7	16.8	18.1	12.5	3.6	
	<i>Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted</i>	2,022	0.0	8.8	17.7	23.3	18.8	17.2	15.8	4.5	
	<i>Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted</i>	501	15.9	28.7	33.0	23.7	21.4	26.7	4.4	1.2	
	<i>Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crocheted</i>	221	5.2	13.2	18.9	16.0	15.9	16.0	23.1	24.2	
	<i>Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crocheted</i>	383	14.2	40.2	12.6	-5.1	-6.4	10.3	-7.7	-2.1	
	<i>Articles of apparel of textile fabrics whether or not knitted or crocheted</i>	2,924	4.9	10.0	15.7	30.5	17.7	18.5	13.5	2.6	
	<i>Articles of apparel and clothing accessories of other than textile fabrics</i>	13	-1.8	6.2	16.1	17.2	15.9	13.9	12.0	-7.1	
	Footwear	15	1.6	23.1	33.7	36.8	33.7	31.8	32.7	7.6	
	Optical goods, watches and clocks	377	1.3	4.8	55.0	78.7	87.8	56.6	112.1	53.8	
<b>Overall</b>	<b>10,000</b>	<b>3.8</b>	<b>8.4</b>	<b>13.3</b>	<b>21.7</b>	<b>17.1</b>	<b>15.1</b>	<b>14.4</b>	<b>6.4</b>		

<sup>1</sup> The Standard International Trade Classification Revision 3 (SITC Rev 3)<sup>2</sup> Provisional



Table 6: Percentage change from corresponding period of previous year by SITC, 1997-1999

SITC <sup>1</sup> Section	Description	Weight	1997		1998					1999 <sup>2</sup>	
			Yearly average	1st Qr	2nd Qr	3rd Qr	4th Qr	Yearly average	1st Qr	2nd Qr	
0	Food and live animals	3,081	2.0	-1.2	-0.7	9.1	8.4	3.8	7.2	6.1	
	Meat and meat preparations	51	9.3	13.2	17.0	18.3	13.0	15.4	6.7	-12.8	
	Fish and fish preparations	187	11.5	21.2	26.3	15.2	8.4	17.4	-2.0	-7.4	
	Sugar	2,717	1.4	-2.5	-2.5	9.0	9.0	3.1	9.0	9.0	
	Molasses	44	-21.2	-41.4	-41.4	-61.1	-61.1	-48.7	-61.1	-61.1	
2	Tea	54	10.6	7.5	25.1	37.3	37.6	26.7	21.7	2.1	
	Cereal and cereal products	28	10.1	15.0	1.4	2.3	-1.8	4.0	-7.1	-2.7	
	Crude materials, inedible, except fuels	72	0.2	29.7	21.3	7.2	23.1	19.9	-5.1	4.6	
5	Cut flowers	72	0.2	29.7	21.3	7.2	23.1	19.9	-5.1	4.6	
	Chemicals and related products	90	-3.2	-4.1	-4.2	-3.7	8.3	-1.1	4.6	10.6	
6	Manufactured goods classified chiefly by material	301	2.7	11.8	14.9	-0.6	-1.3	6.0	-6.9	-11.5	
	Textile yarn, fabrics, made-up articles, n.e.s & related products	301	2.7	11.8	14.9	-0.6	-1.3	6.0	-6.9	-11.5	
	Cotton fabrics	241	6.1	13.1	15.4	-3.7	-5.7	4.5	-11.2	-14.9	
	Other textile fabrics	60	-11.7	6.1	12.5	15.2	20.4	13.6	15.5	5.3	

<sup>1</sup> The Standard International Trade Classification Revision 3 (SITC Rev 3)

<sup>2</sup> Provisional

Table 6 (Cont'd) :Percentage change from corresponding period of previous year by SITC, 1997-1999

SITC <sup>1</sup> Section	Description	Weight	1997		1998				1999 <sup>2</sup>	
			Yearly average	1st Qr	2nd Qr	3rd Qr	4th Qr	Yearly average	1st Qr	2nd Qr
8	Miscellaneous manufactured articles	6,456	3.8	10.2	16.0	23.0	15.7	16.2	13.6	4.5
	Articles of apparel and clothing accessories	6,064	4.0	10.8	14.3	20.5	12.6	14.5	9.3	2.5
	<i>Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted</i>	2,022	0.0	7.6	15.3	20.2	15.2	14.6	12.6	3.4
	<i>Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted</i>	501	11.6	19.8	22.4	15.0	13.3	17.5	2.5	0.7
	<i>Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crocheted</i>	221	5.1	12.8	17.9	14.4	14.1	14.8	19.9	19.5
	<i>Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crocheted</i>	383	13.1	41.6	10.4	-3.7	-4.7	8.4	-5.6	-1.6
	<i>Articles of apparel of textile fabrics whether or not knitted or crocheted</i>	2,924	4.0	7.9	12.4	26.1	13.0	14.6	9.9	1.8
	<i>Articles of apparel and clothing accessories of other than textile fabrics</i>	13	-1.4	5.0	13.2	13.9	12.2	11.1	9.2	-5.1
	Footwear	15	1.1	16.8	24.7	25.6	21.0	22.0	20.3	4.5
	Optical goods, watches and clocks	377	1.0	3.4	40.5	56.4	60.1	40.2	76.6	28.2
	<b>Overall</b>	<b>10,000</b>	<b>3.1</b>	<b>6.7</b>	<b>10.5</b>	<b>17.5</b>	<b>12.9</b>	<b>11.9</b>	<b>10.8</b>	<b>4.6</b>

<sup>1</sup> The Standard International Trade Classification Revision 3 (SITC Rev 3)

<sup>2</sup> Provisional

Table 7: Quarterly Export Price Index by SITC, Year 1993 (base 1993 = 100)

SITC <sup>1</sup> Section	Description	Weight	1993					Yearly Average
			1st Qr	2nd Qr	3rd Qr	4th Qr		
0	Food and live animals	3,081	93.9	94.3	105.6	106.3	100.0	
	Meat and meat preparations	51	94.8	99.0	102.3	104.0	100.0	
	Fish and fish preparations	187	88.5	96.0	104.1	111.3	100.0	
	Sugar	2,717	93.9	93.9	106.1	106.1	100.0	
	Molasses	44	92.1	92.1	107.9	107.9	100.0	
	Tea	54	107.6	102.2	88.8	101.5	100.0	
	Cereal and cereal products	28	98.1	98.3	100.6	102.7	100.0	
2	Crude materials, inedible, except fuels	72	95.2	96.7	102.3	105.8	100.0	
	Cut flowers	72	95.2	96.7	102.3	105.8	100.0	
5	Chemicals and related products	90	99.0	99.6	100.1	101.3	100.0	
6	Manufactured goods classified chiefly by material	301	97.8	98.2	101.4	102.6	100.0	
	Textile yarn, fabrics, made-up articles, n.e.s & related products	301	97.8	98.2	101.4	102.6	100.0	
	<i>Cotton fabrics</i>	241	97.8	97.5	101.7	103.0	100.0	
	<i>Other textile fabrics</i>	60	97.8	101.3	100.0	100.9	100.0	

<sup>1</sup> The Standard International Trade Classification Revision 3 (SITC Rev 3)

Table 7 (cont'd): Quarterly Export Price Index by SITC, Year 1993 (base 1993=100)

SITC <sup>1</sup> Section	Description	Weight	1993				Yearly Average
			1st Qr	2nd Qr	3rd Qr	4th Qr	
8	Miscellaneous manufactured articles	6,456	98.3	99.0	100.4	102.5	100.0
	Articles of apparel and clothing accessories	6,064	97.6	98.2	101.2	103.2	100.0
	<i>Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc not knitted or crocheted</i>	2,022	99.8	98.2	99.8	102.2	100.0
	<i>Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc not knitted or crocheted</i>	501	92.9	95.4	104.1	107.6	100.0
	<i>Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc knitted or crocheted</i>	221	96.8	96.4	110.0	96.8	100.0
	<i>Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc knitted or crocheted</i>	383	85.6	94.3	107.9	112.2	100.0
	<i>Articles of apparel of textile fabrics whether or not knitted or crocheted</i>	2,924	98.4	99.3	100.0	102.4	100.0
	<i>Articles of apparel and clothing accessories of other than textile fabrics</i>	13	99.8	100.3	99.4	100.5	100.0
	Footwear	15	99.6	102.0	96.1	102.4	100.0
	Optical goods, watches and clocks	377	109.6	110.9	89.3	91.0	100.0
	<b>Overall Index</b>	<b>10,000</b>	<b>96.9</b>	<b>97.5</b>	<b>102.1</b>	<b>103.7</b>	<b>100.0</b>

1 The Standard International Trade Classification Revision 3 (SITC Rev 3)

# PRODUCER PRICE INDEX - MANUFACTURING (PPI-M)

## Food, Beverages and Tobacco

(March – June 1999)

### Introduction

This issue of the "Economic and Social Indicators" presents producer price indices for the "Food, beverages and tobacco" sector for the period March to June 1999 as well as revised figures for previous months. It is recalled that the Producer Price Index (PPI-M) measures the average change in the selling prices received by manufacturers for the part of their output that is sold on the domestic market. The indices are computed using calendar year 1993 as the reference period.

## 2. PPI-M: Food, Beverages and Tobacco

### 2.1 *Monthly change*

The overall index for "Food, beverages and tobacco" which stood at 145.4 in March 1999, increased slightly by 0.1 point in April, kept this level in May and rose by 10.3 points (+7.1%) to reach 155.8 in June 1999 (Table 1).

Changes in the index for the "Food" sector during the 2nd quarter were due, mainly, to fluctuations in the prices of grain mill products. In April, a 3.0% fall in the latter moved the index downwards by 0.3% whilst a rise of 2.2% in June moved the index upwards by 0.2%. In May, the sector did not witness any significant price change.

The index for "Beverages and tobacco" rose by 0.4% in April, remained at the same level in May before increasing by 14.6% following higher prices of alcoholic products and tobacco in June 1999.

Monthly sub-indices by ISIC group are given in tables 2 and 3.

### 2.2 *Quarterly change*

Table 4 gives the evolution of the Producer Price Index on a quarterly basis, the quarterly index being the average of the monthly indices. The average

index, which stood at 145.6 for the 1st quarter 1999, rose to 148.9 in the 2nd quarter 1999. This 2.3% increase was mainly the effect of price increases in the "Manufacture of beverages and tobacco" (+5.3).

Compared to the corresponding quarter of 1998, the overall index for the 2nd quarter rose by 6.8% as a result of the combined effect of increases of 13.5% in the "Manufacture of beverages and tobacco" and 1.2% in the "Food" sector. The increase in "Beverages and tobacco" was mostly the result of higher prices of alcoholic beverages and tobacco. Within the "Food" sector, significant increases were witnessed in "Manufacture of vegetables and animal oils and fats" (+12.4%), "Canning and preserving of fruits and vegetables" (4.0%), "Manufacture of bakery products" (+3.9%) and "Manufacture of dairy products" (+3.6%). These increases were partially offset by an 18.0% fall in prices of grain mill products. Other details on changes that have occurred at the group and sub-group level are given in Table 4.

**Central Statistical Office**

Ministry of Economic Development, Productivity and Regional Development

**PORT LOUIS**

October 1999



PRODUCER PRICE INDEX - Manufacturing (PPI - M), Year 1993 = 100

Food, Beverages & Tobacco

Table 1: Monthly Indices and percent changes by ISIC group\*, Oct. 98 - June 99

ISIC group*	Weight	Index												Percent changes (%) from		
		Oct. 98	Nov. 98	Dec. 98	Jan. 99	Feb. 99	Mar. 99	Apr. 99	May 99	June 99	Mar. 99 to Apr. 99	Apr. 99 to May. 99	May 99 to June 99			
<b>Manufacture of food</b>	<b>556</b>	<b>139.7</b>	<b>140.0</b>	<b>140.0</b>	<b>138.2</b>	<b>138.1</b>	<b>137.7</b>	<b>137.2</b>	<b>137.2</b>	<b>137.2</b>	<b>137.6</b>	<b>-0.3</b>	<b>0.0</b>	<b>0.2</b>		
Slaughtering, preparation & preserving meat	132	125.9	125.9	125.9	125.9	125.9	124.8	124.8	124.8	124.8	124.8	0.0	0.0	0.0		
Manufacture of dairy products	25	163.0	169.4	169.4	168.9	168.9	168.9	168.9	168.9	168.9	168.9	0.0	0.0	0.0		
Canning & preserving of fruits & vegetables	36	134.4	134.4	134.4	134.4	134.4	134.4	134.4	134.4	134.4	134.4	0.0	0.0	0.0		
Canning & processing of fish & similar products	9	161.2	160.7	161.7	161.8	162.2	161.9	162.0	162.0	162.1	162.1	0.0	0.0	0.1		
Man. of vegetable & animal oils & fats	81	162.8	162.8	162.8	165.6	166.0	166.0	166.0	166.0	166.0	166.0	0.0	0.0	0.0		
Manufacture of grain mill products	65	147.6	147.6	147.6	127.5	126.2	124.9	121.1	121.1	123.8	123.8	-3.0	0.0	2.2		
Manufacture of bakery products	103	134.6	134.6	134.6	135.0	135.0	135.0	135.0	135.0	135.0	135.0	0.0	0.0	0.0		
of which:																
Bakery & pastries	81	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8	0.0	0.0	0.0		
Biscuits & sweets	13	147.2	147.2	147.2	150.1	150.1	150.1	150.4	150.4	150.4	150.4	0.2	0.0	0.0		
Manufacture of sugar and sugar confectionery	32	118.3	118.3	118.3	118.7	118.7	118.7	118.7	118.7	118.7	118.7	0.0	0.0	0.0		
of which:																
Sugar	30	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	0.0	0.0	0.0		
Manufacture of tea	15	129.4	129.5	129.7	129.8	129.8	129.9	129.8	129.8	129.7	129.7	-0.1	0.0	0.0		
Manufacture of other food products	9	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	0.0	0.0	0.0		
Manufacture of prepared animal feeds	49	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	0.0	0.0	0.0		
<b>Manufacture of beverages and tobacco</b>	<b>444</b>	<b>152.3</b>	<b>152.3</b>	<b>152.2</b>	<b>155.1</b>	<b>155.1</b>	<b>155.1</b>	<b>155.8</b>	<b>155.8</b>	<b>155.8</b>	<b>178.6</b>	<b>0.4</b>	<b>0.0</b>	<b>14.6</b>		
of which:																
Distilling, blending, bottling of spirit	128	131.6	131.6	131.6	131.6	131.6	131.6	133.6	133.6	133.6	159.1	1.5	0.0	19.1		
Wine	9	131.6	131.6	131.6	131.6	131.6	131.6	135.5	135.5	139.6	139.6	2.9	0.0	3.0		
Soft drinks	81	124.1	124.4	123.8	123.8	123.8	123.8	123.8	123.8	123.8	123.7	0.0	0.0	0.0		
<b>Manufacture of Food, Beverages &amp; Tobacco</b>	<b>1,000</b>	<b>145.3</b>	<b>145.5</b>	<b>145.5</b>	<b>145.7</b>	<b>145.7</b>	<b>145.4</b>	<b>145.5</b>	<b>145.5</b>	<b>145.5</b>	<b>155.8</b>	<b>0.0</b>	<b>0.0</b>	<b>7.1</b>		

\* according to the national version of the International Standard Industrial Classification of economic activities (ISIC)

PRODUCER PRICE INDEX - Manufacturing (PPI-M), Year 1993 = 100

Food, Beverages & Tobacco

Table 2: Monthly Indices by ISIC group\* for the base period (year 1993)

ISIC group*	Weight	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Year 93=Base
<b>Manufacture of food</b>	556	95.6	95.6	95.6	96.5	98.2	101.2	101.9	101.9	102.1	103.8	103.8	103.8	100.0
Slaughtering, preparation & preserving meat	132	98.1	98.1	98.1	98.1	99.4	99.4	99.4	99.4	99.4	103.5	103.5	103.5	100.0
Manufacture of dairy products	25	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	111.4	111.4	111.4	100.0
Canning & preserving of fruits & vegetables	36	96.7	97.2	97.2	100.1	100.1	100.1	101.4	101.4	101.4	101.4	101.4	101.4	100.0
Canning & processing of fish & similar products	9	98.7	98.0	98.1	98.9	99.2	98.7	98.8	99.0	101.9	102.4	102.6	103.8	100.0
Man. of vegetable & animal oils & fats	81	96.7	96.7	96.7	97.8	98.4	98.4	101.7	101.7	103.0	103.0	103.0	103.0	100.0
Manufacture of grain mill products	65	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Manufacture of bakery products	103	83.3	83.3	83.3	86.1	93.4	109.6	110.1	110.1	110.1	110.2	110.2	110.2	100.0
of which:														
Bakery & pastries	81	80.4	80.4	80.4	84.0	92.2	111.8	111.8	111.8	111.8	111.8	111.8	111.8	100.0
Biscuits & sweets	13	95.4	95.4	95.4	95.4	102.1	102.1	102.1	102.1	102.1	102.7	102.7	102.7	100.0
Manufacture of sugar and sugar confectionery	32	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
of which:														
Sugar	30	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Manufacture of tea	15	99.2	100.4	100.5	100.6	100.2	100.1	99.8	99.7	99.9	100.2	100.2	99.6	100.0
Manufacture of other food products	9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Manufacture of prepared animal feeds	49	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Manufacture of beverages and tobacco</b>	444	98.6	98.6	98.6	98.6	98.6	98.6	98.6	99.2	101.7	101.7	101.7	105.2	100.0
of which:														
Distilling, blending, bottling of spirit	128	99.0	99.2	99.2	99.2	99.2	99.2	99.2	101.1	101.1	101.1	101.1	101.1	100.0
Wine	9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	101.4	101.4	103.6	103.6	103.6	100.0
Soft drinks	81	95.6	95.5	95.5	95.5	95.5	95.5	95.5	95.5	109.0	108.9	109.0	109.0	100.0
<b>Manufacture of Food, Beverages &amp; Tobacco</b>	1,000	96.9	97.0	97.0	97.4	98.4	100.1	100.4	100.7	101.9	102.9	102.9	104.4	100.0

\* according to the national version of the International Standard Industrial Classification of economic activities (ISIC)



PRODUCER PRICE INDEX - Manufacturing (PPI - M), Year 1993 = 100  
Food, Beverages & Tobacco

Table 3: Monthly Indices by ISIC group\*, January 94 - December 98

ISIC group*	Weight	Jan. 94	Feb. 94	Mar. 94	Apr. 94	May 94	June 94	July 94	Aug. 94	Sept. 94	Oct. 94	Nov. 94	Dec. 94
<b>Manufacture of food</b>	556	103.7	103.7	104.5	104.6	107.2	107.2	108.1	108.2	108.2	108.4	108.2	108.2
Slaughtering, preparation & preserving meat	132	103.5	103.5	103.5	103.5	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9
Manufacture of dairy products	25	111.9	111.9	111.9	111.9	111.9	111.9	111.9	111.9	111.9	115.8	115.8	115.8
Canning & preserving of fruits & vegetables	36	102.3	102.8	102.8	102.8	104.2	104.2	105.6	105.6	105.6	105.6	106.4	107.2
Canning & processing of fish & similar products	9	106.4	105.7	105.7	108.4	108.0	107.4	107.4	106.9	108.0	107.5	107.6	107.2
Man. of vegetable & animal oils & fats	81	103.0	103.0	103.0	103.0	119.7	119.7	119.9	119.9	119.9	119.7	119.7	119.7
Manufacture of grain mill products	65	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
Manufacture of bakery products	103	110.0	110.0	110.0	110.0	110.0	110.0	113.5	113.7	113.9	113.9	113.9	113.9
of which:													
Bakery & pastries	81	111.5	111.5	111.5	111.5	111.5	111.5	115.5	115.5	115.5	115.5	115.5	115.5
Biscuits & sweets	13	102.7	102.7	102.7	102.7	102.7	102.7	106.1	106.9	109.0	108.9	108.9	108.9
Manufacture of sugar and sugar confectionery	32	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
of which:													
Sugar	30	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Manufacture of tea	15	100.3	100.5	100.2	100.3	100.2	100.1	100.1	100.6	100.2	100.7	100.9	99.6
Manufacture of other food products	9	100.0	100.0	100.0	100.0	100.0	100.0	108.6	108.6	108.6	109.0	109.0	109.0
Manufacture of prepared animal feeds	49	100.0	100.0	109.4	109.4	109.4	109.4	109.4	110.0	110.0	110.0	106.8	106.8
<b>Manufacture of beverages and tobacco</b>	444	105.2	105.1	105.1	105.1	105.1	104.9	104.9	105.5	105.5	105.8	105.8	105.9
of which:													
Distilling, blending, bottling of spirit	128	101.1	101.1	101.1	101.1	101.1	99.9	99.9	102.1	102.1	102.1	102.1	102.1
Wine	9	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.6
Soft drinks	81	109.0	108.9	108.9	108.9	108.9	109.4	109.6	109.6	109.6	109.6	109.8	110.3
<b>Manufacture of Food, Beverages &amp; Tobacco</b>	1,000	104.3	104.3	104.8	104.8	106.3	106.2	106.7	107.0	107.0	107.2	107.1	107.2

\* according to the national version of the International Standard Industrial Classification of economic activities (ISIC)

PRODUCER PRICE INDEX - Manufacturing (PPI - M), Year 1993 = 100

Food, Beverages & Tobacco

Table 3 (cont'd): Monthly Indices by ISIC group\*, January 94 - December 98

ISIC group*	Weight	Jan. 95	Feb. 95	Mar. 95	Apr. 95	May 95	June 95	July 95	Aug. 95	Sept. 95	Oct. 95	Nov. 95	Dec. 95
<b>Manufacture of food</b>	<b>556</b>	110.9	112.2	115.9	116.6	116.6	116.9	116.9	117.2	117.4	118.1	118.2	118.2
Slaughtering, preparation & preserving meat	132	103.9	103.9	116.7	116.7	116.7	116.7	111.6	111.6	111.6	111.6	111.6	111.6
Manufacture of dairy products	25	115.8	115.8	120.7	120.7	121.9	121.9	121.9	121.9	121.9	130.1	130.1	130.1
Canning & preserving of fruits & vegetables	36	107.2	107.2	108.7	108.7	108.7	109.3	109.3	111.6	111.6	113.4	114.9	114.9
Canning & processing of fish & similar products	9	107.4	107.5	107.8	113.6	114.2	118.5	118.9	119.9	120.9	123.0	123.4	122.6
Man. of vegetable & animal oils & fats	81	119.7	128.4	129.6	129.6	129.6	131.2	131.2	131.2	131.2	131.2	131.2	131.2
Manufacture of grain mill products	65	122.7	122.7	122.7	126.0	126.0	127.3	127.3	127.3	127.5	127.5	127.5	127.5
Manufacture of bakery products of which:	103	113.9	113.9	113.9	113.9	113.9	110.8	110.8	111.3	112.4	112.5	112.5	112.5
Bakery & pastries	81	115.5	115.5	115.5	115.5	115.5	111.6	111.6	111.6	111.6	111.6	111.6	111.6
Biscuits & sweets	13	108.9	108.9	108.9	108.9	108.9	108.9	108.9	112.5	121.4	121.9	121.9	121.9
Manufacture of sugar and sugar confectionery of which:	32	100.0	100.0	100.0	100.0	100.0	100.0	118.3	118.3	118.3	118.3	118.3	118.3
Sugar	30	100.0	100.0	100.0	100.0	100.0	100.0	117.0	117.0	117.0	117.0	117.0	117.0
Manufacture of tea	15	100.8	102.2	108.1	108.1	108.9	108.5	108.5	109.0	108.6	108.7	109.0	108.8
Manufacture of other food products	9	109.0	109.0	109.0	118.8	118.8	118.8	118.8	118.8	118.8	118.8	119.9	119.9
Manufacture of prepared animal feeds	49	104.9	104.9	104.9	104.9	104.9	104.9	112.0	112.0	112.0	112.0	112.0	112.0
<b>Manufacture of beverages and tobacco</b> of which:	<b>444</b>	<b>105.9</b>	<b>106.1</b>	<b>106.6</b>	<b>106.6</b>	<b>106.6</b>	<b>106.6</b>	<b>106.9</b>	<b>113.2</b>	<b>113.4</b>	<b>113.4</b>	<b>113.5</b>	<b>113.5</b>
Distilling, blending, bottling of spirit	128	102.1	102.4	104.1	104.1	104.1	104.1	104.5	104.5	104.5	104.5	104.5	104.5
Wine	9	103.6	103.6	103.6	103.6	103.6	103.6	109.0	109.9	109.9	111.8	111.8	111.8
Soft drinks	81	110.6	110.9	110.8	110.9	111.1	111.1	111.4	119.9	120.8	120.8	121.0	121.2
<b>Manufacture of Food, Beverages &amp; Tobacco</b>	<b>1,000</b>	<b>108.7</b>	<b>109.5</b>	<b>111.8</b>	<b>112.1</b>	<b>112.2</b>	<b>112.4</b>	<b>112.5</b>	<b>115.4</b>	<b>115.6</b>	<b>116.0</b>	<b>116.1</b>	<b>116.1</b>

\* according to the national version of the International Standard Industrial Classification of economic activities (ISIC)



PRODUCER PRICE INDEX - Manufacturing (PPI - M), Year 1993 = 100

Food, Beverages & Tobacco

Table 3 (cont'd): Monthly Indices by ISIC group\*, January 94 - December 98

ISIC group*	Weight	Jan. 96	Feb. 96	Mar. 96	Apr. 96	May 96	June 96	July 96	Aug. 96	Sept. 96	Oct. 96	Nov. 96	Dec. 96
<b>Manufacture of food</b>	<b>556</b>	<b>124.3</b>	<b>124.7</b>	<b>125.5</b>	<b>127.0</b>	<b>127.4</b>	<b>130.1</b>	<b>132.4</b>	<b>133.0</b>	<b>133.5</b>	<b>133.6</b>	<b>133.8</b>	<b>134.3</b>
Slaughtering, preparation & preserving meat	132	116.4	116.4	116.4	118.1	118.1	124.4	124.4	124.4	126.2	126.2	126.2	126.2
Manufacture of dairy products	25	133.8	134.5	134.5	136.6	136.6	140.1	140.1	140.1	140.1	140.3	140.3	140.3
Canning & preserving of fruits & vegetables	36	116.8	116.8	116.8	117.2	116.8	118.2	122.7	122.7	122.7	124.0	124.0	124.0
Canning & processing of fish & similar products	9	123.9	123.7	123.2	123.9	125.4	125.4	129.2	130.7	131.2	131.8	132.6	132.6
Man. of vegetable & animal oils & fats	81	131.1	132.4	132.4	132.4	132.4	132.4	133.5	133.5	133.5	133.5	133.5	133.5
Manufacture of grain mill products	65	164.1	164.1	164.1	172.3	172.3	172.3	182.8	186.1	186.1	186.1	186.1	186.1
Manufacture of bakery products	103	112.5	113.6	113.6	113.6	113.6	118.0	118.0	118.0	118.1	117.9	118.6	118.6
of which:													
Bakery & pastries	81	111.6	113.1	113.1	113.1	113.1	117.7	117.7	117.7	117.7	117.7	117.7	117.7
Biscuits & sweets	13	121.9	121.9	121.9	121.9	121.9	127.3	127.3	127.3	128.1	128.1	133.7	133.7
Manufacture of sugar and sugar confectionery	32	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3
of which:													
Sugar	30	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0
Manufacture of tea	15	108.8	108.9	108.8	109.0	109.0	109.0	109.5	116.8	119.2	119.0	118.9	118.4
Manufacture of other food products	9	119.9	119.9	119.9	119.9	119.9	126.1	126.1	126.1	126.1	130.4	130.4	130.4
Manufacture of prepared animal feeds	49	116.5	116.5	125.8	125.8	129.8	129.8	136.3	136.3	136.3	136.3	136.3	142.9
<b>Manufacture of beverages and tobacco</b>	<b>444</b>	<b>113.5</b>	<b>113.4</b>	<b>113.5</b>	<b>113.5</b>	<b>113.5</b>	<b>115.1</b>	<b>120.8</b>	<b>121.9</b>	<b>122.5</b>	<b>122.5</b>	<b>122.5</b>	<b>122.5</b>
of which:													
Distilling, blending, bottling of spirit	128	104.5	104.5	104.5	104.5	104.6	107.1	107.1	107.3	109.6	109.4	109.4	109.4
Wine	9	111.8	111.8	111.8	111.8	111.8	111.8	119.0	119.0	119.0	119.0	119.0	119.0
Soft drinks	81	121.2	121.0	121.1	121.1	121.0	120.9	121.0	121.3	121.3	121.5	121.5	121.5
<b>Manufacture of Food, Beverages &amp; Tobacco</b>	<b>1,000</b>	<b>119.5</b>	<b>119.7</b>	<b>120.2</b>	<b>121.0</b>	<b>121.2</b>	<b>123.4</b>	<b>127.2</b>	<b>128.0</b>	<b>128.6</b>	<b>128.7</b>	<b>128.8</b>	<b>129.1</b>

\* according to the national version of the International Standard Industrial Classification of economic activities (ISIC)

PRODUCER PRICE INDEX - Manufacturing (PPI - M), Year 1993 = 100

Food, Beverages & Tobacco

Table 3 (cont'd): Monthly Indices by ISIC group\*, January 94 - December 98

ISIC group*	Weight	Jan. 97	Feb. 97	Mar. 97	April 97	May 97	June 97	July 97	Aug. 97	Sep. 97	Oct. 97	Nov. 97	Dec. 97
<b>Manufacture of food</b>	<b>556</b>	<b>128.2</b>	<b>128.4</b>	<b>129.8</b>	<b>129.8</b>	<b>129.9</b>	<b>129.9</b>	<b>131.1</b>	<b>131.1</b>	<b>130.6</b>	<b>130.7</b>	<b>130.9</b>	<b>131.3</b>
Slaughtering, preparation & preserving meat	132	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	124.0	122.6	123.6	123.6
Manufacture of dairy products	25	152.7	152.7	152.7	152.7	153.2	153.2	153.1	153.1	153.1	163.0	163.0	163.0
Canning & preserving of fruits & vegetables	36	124.0	126.4	126.4	126.4	126.4	126.4	128.5	128.5	128.5	128.5	128.5	128.5
Canning & processing of fish & similar products	9	132.1	132.0	132.6	131.5	134.4	138.3	147.1	149.3	150.0	151.0	150.5	150.2
Man. of vegetable & animal oils & fats	81	133.4	133.4	133.4	133.4	133.4	133.4	134.9	134.9	134.9	134.9	134.9	137.6
Manufacture of grain mill products	65	130.1	130.1	130.9	130.9	130.9	130.9	130.9	130.9	130.9	130.9	130.9	130.9
Manufacture of bakery products	103	118.6	118.6	125.7	125.7	125.7	125.7	129.2	129.2	129.2	129.2	129.2	129.2
of which:													
Bakery & pastries	81	117.7	117.7	126.8	126.8	126.8	126.8	130.3	130.3	130.3	130.3	130.3	130.3
Biscuits & sweets	13	133.3	133.3	133.3	133.3	133.3	133.3	139.1	139.1	139.1	139.1	139.1	139.1
Manufacture of sugar and sugar confectionery	32	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3
of which:													
Sugar	30	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0
Manufacture of tea	15	118.8	120.5	119.0	118.8	118.9	118.8	118.7	118.7	118.4	118.5	118.3	118.2
Manufacture of other food products	9	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0
Manufacture of prepared animal feeds	49	142.9	142.9	142.9	142.9	142.9	142.9	142.9	142.9	142.9	142.9	142.9	142.9
<b>Manufacture of beverages and tobacco</b>	<b>444</b>	<b>122.5</b>	<b>122.5</b>	<b>122.3</b>	<b>122.4</b>	<b>122.4</b>	<b>136.9</b>	<b>137.7</b>	<b>137.8</b>	<b>137.8</b>	<b>137.8</b>	<b>137.9</b>	<b>138.2</b>
of which:													
Distilling, blending, bottling of spirit	128	109.4	109.4	109.4	109.4	109.4	109.4	112.0	112.0	112.0	112.0	112.0	112.0
Wine	9	119.0	119.0	119.0	119.0	119.0	119.0	120.0	125.0	125.2	125.2	125.2	125.2
Soft drinks	81	121.6	121.4	120.6	120.7	120.7	120.7	120.7	120.7	120.7	120.9	121.1	123.2
<b>Manufacture of Food, Beverages &amp; Tobacco</b>	<b>1,000</b>	<b>125.7</b>	<b>125.8</b>	<b>126.5</b>	<b>126.5</b>	<b>126.5</b>	<b>133.0</b>	<b>134.0</b>	<b>134.1</b>	<b>133.8</b>	<b>133.9</b>	<b>134.0</b>	<b>134.4</b>

\* according to the national version of the International Standard Industrial Classification of economic activities (ISIC)



PRODUCER PRICE INDEX - Manufacturing (PPI - M), Year 1993 = 100  
Food, Beverages & Tobacco

Table 3 (cont'd): Monthly Indices by ISIC group\*, January 94 - December 98

ISIC group*	Weight	Jan. 98	Feb. 98	Mar. 98	April 98	May 98	June 98	July 98	Aug. 98	Sep. 98	Oct. 98	Nov. 98	Dec. 98
<b>Manufacture of food</b>	556	132.6	133.0	133.0	135.5	135.5	136.2	137.7	139.8	139.8	139.7	140.0	140.0
Slaughtering, preparation & preserving meat	132	123.6	123.6	123.6	123.6	123.6	124.7	127.5	127.5	125.9	125.9	125.9	125.9
Manufacture of dairy products	25	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	169.4	169.4
Canning & preserving of fruits & vegetables	36	128.5	128.5	129.3	129.3	129.3	129.3	136.0	136.1	135.3	134.4	134.4	134.4
Canning & processing of fish & similar products	9	155.7	157.7	157.4	158.8	159.2	159.6	159.4	160.9	161.0	161.2	160.7	161.7
Man. of vegetable & animal oils & fats	81	137.8	137.8	137.8	148.1	147.4	147.4	148.1	162.8	162.8	162.8	162.8	162.8
Manufacture of grain mill products	65	138.7	141.3	141.3	148.9	148.9	148.9	151.7	147.6	147.6	147.6	147.6	147.6
Manufacture of bakery products	103	129.2	129.2	129.2	129.2	130.2	130.2	130.2	132.5	134.6	134.6	134.6	134.6
of which:													
Bakery & pastries	81	130.3	130.3	130.3	130.3	130.3	130.3	130.3	133.2	135.8	135.8	135.8	135.8
Biscuits & sweets	13	139.1	139.1	139.1	139.1	147.2	147.2	147.2	147.2	147.2	147.2	147.2	147.2
Manufacture of sugar and sugar confectionery	32	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3
of which:													
Sugar	30	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0
Manufacture of tea	15	128.8	129.0	128.6	129.1	128.1	128.0	128.6	127.1	128.2	129.4	129.5	129.7
Manufacture of other food products	9	124.0	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7
Manufacture of prepared animal feeds	49	142.9	142.9	142.9	142.9	142.9	147.3	147.3	147.3	147.3	147.3	147.3	147.3
<b>Manufacture of beverages and tobacco</b>	444	138.3	138.3	139.0	139.0	139.1	153.8	154.3	154.3	152.3	152.3	152.3	152.2
of which:													
Distilling, blending, bottling of spirit	128	112.0	112.0	114.5	114.5	114.5	133.2	134.6	134.6	131.6	131.6	131.6	131.6
Wine	9	125.2	125.2	125.2	125.2	125.2	125.2	130.7	130.7	131.6	131.6	131.6	131.6
Soft drinks	81	123.5	123.5	123.6	123.6	123.7	123.8	123.8	123.8	124.0	124.1	124.4	123.8
<b>Manufacture of Food, Beverages &amp; Tobacco</b>	1,000	135.2	135.4	135.7	137.0	137.1	144.0	145.1	146.2	145.3	145.3	145.5	145.5

\* according to the national version of the International Standard Industrial Classification of economic activities (ISIC)

Food, Beverages & Tobacco

Table 4: Quarterly average and percent changes by ISIC group\*, 1st Quarter 98 - 2nd Quarter 99

ISIC group*	Weight	1998				1999				Percent Changes (%) from	
		1st Qr 98	2nd Qr 98	3rd Qr 98	4th Qr 98	1st Qr 99	2nd Qr 99	1st Qr 99 to 2nd Qr 99	2nd Qr 98 to 2nd Qr 99		
<b>Manufacture of food</b>	<b>556</b>	<b>132.9</b>	<b>135.7</b>	<b>139.1</b>	<b>139.9</b>	<b>138.0</b>	<b>137.3</b>	<b>-0.5</b>	<b>1.2</b>		
Slaughtering, preparation & preserving meat	132	123.6	124.0	126.9	125.9	125.5	124.8	-0.6	0.7		
Manufacture of dairy products	25	163.0	163.0	163.0	167.3	168.9	168.9	0.0	3.6		
Canning & preserving of fruits & vegetables	36	128.7	129.3	135.8	134.4	134.4	134.4	0.0	4.0		
Canning & processing of fish & similar products	9	156.9	159.2	160.4	161.2	162.0	162.0	0.0	1.8		
Man. of vegetable & animal oils & fats	81	137.8	147.6	157.9	162.8	165.9	166.0	0.1	12.4		
Manufacture of grain mill products	65	140.4	148.9	148.9	147.6	126.2	122.0	-3.3	-18.0		
Manufacture of bakery products	103	129.2	129.9	132.4	134.6	135.0	135.0	0.0	3.9		
of which:											
Bakery & pastries	81	130.3	130.3	133.1	135.8	135.8	135.8	0.0	4.2		
Biscuits & sweets	13	139.1	144.5	147.2	147.2	150.1	150.4	0.2	4.1		
Manufacture of sugar and sugar confectionery	32	118.3	118.3	118.3	118.3	118.7	118.7	0.0	0.3		
of which:											
Sugar	30	117.0	117.0	117.0	117.0	117.0	117.0	0.0	0.0		
Manufacture of tea	15	128.8	128.4	127.9	129.5	129.8	129.7	-0.1	1.0		
Manufacture of other food products	9	125.1	125.7	125.7	125.7	125.7	125.7	0.0	0.0		
Manufacture of prepared animal feeds	49	142.9	144.4	147.3	147.3	147.3	147.3	0.0	2.0		
<b>Manufacture of beverages and tobacco</b>	<b>444</b>	<b>138.5</b>	<b>144.0</b>	<b>153.6</b>	<b>152.3</b>	<b>155.1</b>	<b>163.4</b>	<b>5.3</b>	<b>13.5</b>		
of which:											
Distilling, blending, bottling of spirit	128	112.9	120.8	133.6	131.6	131.6	142.1	8.0	17.7		
Wine	9	125.2	125.2	131.0	131.6	131.6	136.8	4.0	9.3		
Soft drinks	81	123.5	123.7	123.8	124.1	123.8	123.8	0.0	0.1		
<b>Manufacture of Food, Beverages &amp; Tobacco</b>	<b>1,000</b>	<b>135.4</b>	<b>139.4</b>	<b>145.5</b>	<b>145.4</b>	<b>145.6</b>	<b>148.9</b>	<b>2.3</b>	<b>6.8</b>		

\* according to the national version of the International Standard Industrial Classification of economic activities (ISIC)