

PRODUCER PRICE INDEX - MANUFACTURING (PPI-M)

3rd Quarter 2012

1. Introduction

This issue of the “Economic and Social Indicators (ESI)” presents a series of the PPI-M for the period January 2007 to September 2012.

The Producer Price Index- Manufacturing (PPI-M) measures changes in the effective prices received by producers of the Manufacturing Sector for that part of their output, which is sold on the domestic market. It reflects the price trends of a constant basket of goods, representative of the output of these manufacturing industries. Its coverage, therefore, excludes Export Oriented Enterprises whose outputs are usually meant for export.

The index presented in this ESI is computed with year 2007 as base period (2007 = 100). It is compiled and presented for 17 Divisions (2-digits level) of the National Standard Industrial Classification of all Economic Activities (NSIC) and further disaggregated at finer levels of industrial classifications to meet demands of users for indices at more detailed level.

Note to users

Henceforth, establishments are classified according to the National Standard Industrial Classification Revision 2 (NSIC 2) instead of NSIC 1. Therefore the indices by activity group are not strictly comparable to those presented in previous issues on PPI-M. Comparable series starting from 1999 based on both NSIC 1 and NSIC 2 are at Tables 8 & 9.

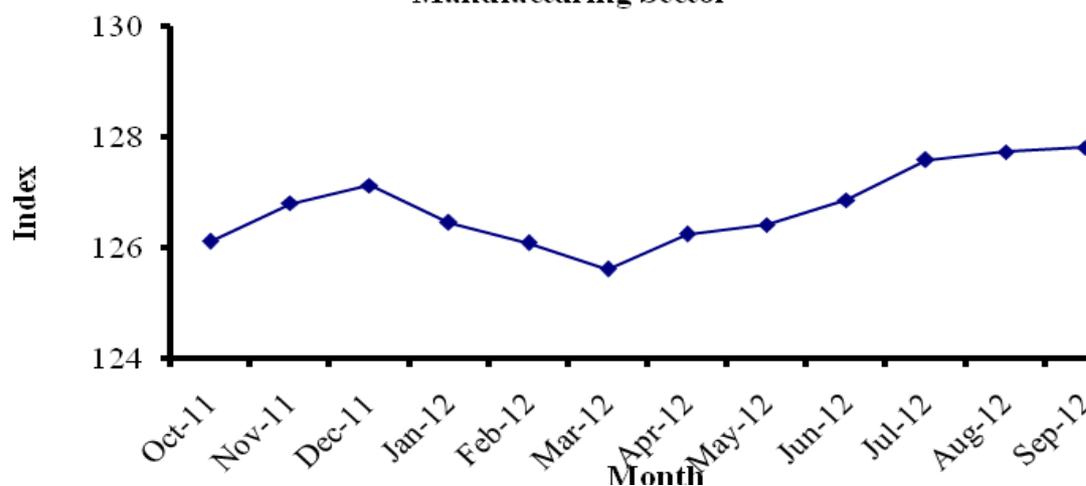
The methodology used for computing the index, when moving from NSIC 1 to NSIC 2, is given in the Technical Notes at Annex.

2. Changes during third quarter 2012

2.1 Manufacturing Sector

The Producer Price Index for the manufacturing sector registered an increase of 0.9 point (+0.7%) from 126.9 in June 2012 to 127.8 in September 2012.

**Fig 1: Overall monthly indices October 2011- September 2012
Manufacturing Sector**



On a monthly basis, the PPI-M gained 0.7 point (+0.6%) in July, 0.1 point (+0.1%) in August and 0.1 point (+0.1%) in September 2012 (Table 1a).

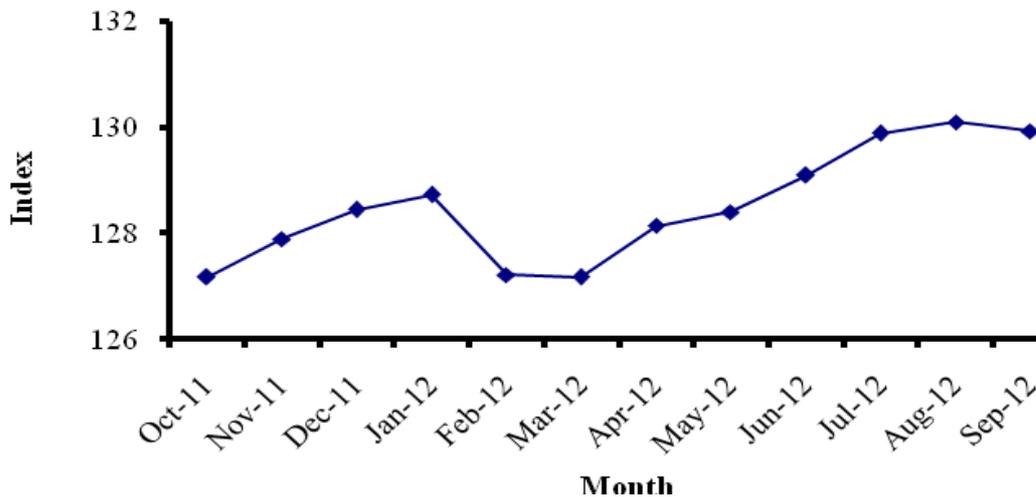
The main reasons for the net increase from June to September 2012 were higher prices of

- (a) food products and beverages;
- (b) furniture;
- (c) wearing apparel; and
- (d) chemicals and chemical products.

2.2 Manufacture of Food Products and Beverages

The Producer Price Index for food products and beverages registered a net increase of 0.8 point (+0.6%) from 129.1 in June to 129.9 in September 2012.

**Fig 2: Monthly indices October 2011- September 2012
Food products and Beverages**



On a monthly basis, the index for this activity group increased by 0.8 point (+0.6%) in July 2012, 0.2 point (+0.2%) in August 2012 and decreased by 0.2 point (-0.1%) in September 2012 (Table 1b).

The increase of 0.8 point (+0.6%) from June to September 2012 was mainly attributable to higher prices of

- (a) processed and preserved meat;
- (b) vegetable and animal oils and fats;
- (c) bakery products such as bread and biscuits;
- (d) tea;

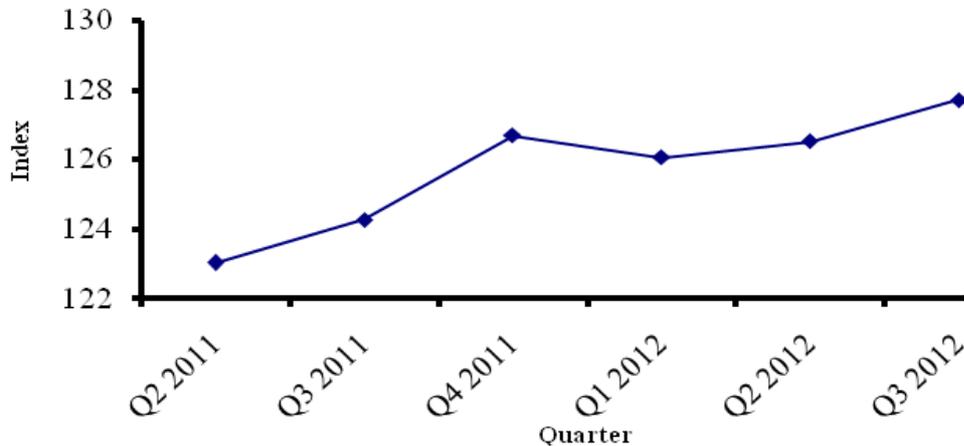
partly offset by lower prices of

- (e) grain mill products such as flour.

3. Changes from Q2 2012 to Q3 2012

3.1 Manufacturing Sector

**Fig 3: Overall quarterly indices
2nd Quarter 2011 to 3rd Quarter 2012
Manufacturing Sector**



The PPI-M, which was 126.5 in the second quarter of 2012, gained 1.2 points (+0.9%) in the third quarter of 2012 to reach 127.7 (Table 7a).

This was due to higher prices of

- (a) food products and beverages;
- (b) wearing apparel;
- (c) furniture;
- (d) chemicals and chemical products;
- partly offset by price decreases for
- (e) printing of newspapers and magazines.

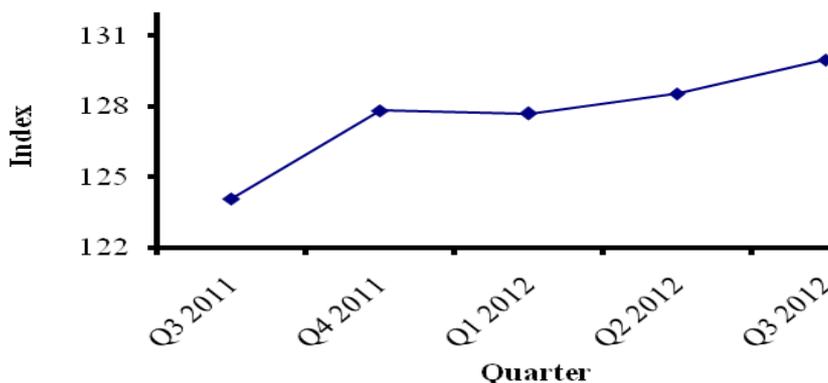
Compared to the third quarter of 2011, the index moved up by 3.4 points (+2.8%).

This was attributable to higher prices of

- (a) food products and beverages;
- (b) wearing apparel;
- (c) chemicals and chemical products;
- (d) machinery and equipment;
- partly offset by lower prices of
- (e) rubber and plastic products; and
- (f) wires and cables.

3.2 Manufacture of Food Products and Beverages

**Fig 4: Quarterly indices:
2nd Quarter 2011- 3rd Quarter 2012
Food Products and Beverages**



Compared to the previous quarter of 2012, the index for food products and beverages moved up by 1.5 points (+1.1%) due to an increase of 2.0 points (+1.6%) in the manufacture of food products while the index for beverages remained unchanged.

Compared to the third quarter of 2011, the index for food products and beverages registered increases of 1.5 points (+1.2%) in the manufacture of food products and 17.7 points (+14.2%) in the manufacture of beverages.

4. Yearly Index

The yearly index for the manufacturing sector as a whole was 123.9 in 2011, i.e. 10.1 points (+8.9%) higher than the figure of 113.8 in 2010. That for manufacture of food products and beverages was 124.1 in 2011 compared to 113.8 in 2010, i.e. an increase of 10.3 points (+9.1%).

Fig 5: Yearly indices, 2000 - 2011

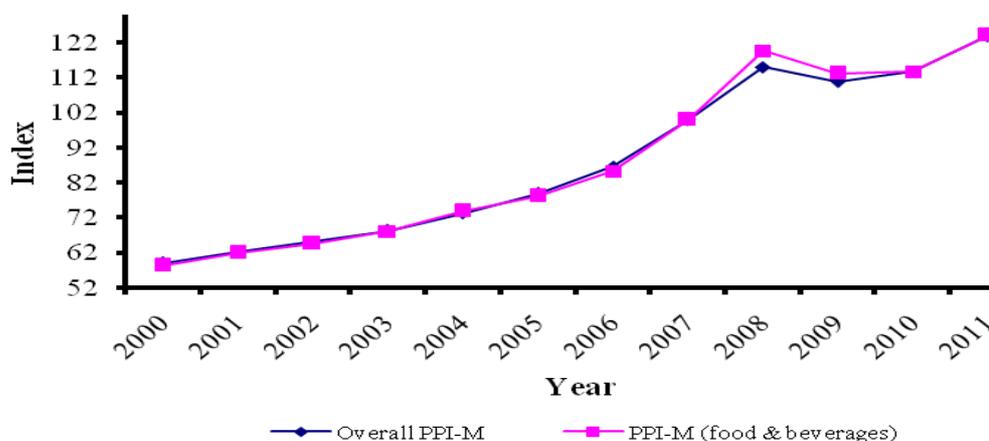


Figure 5 shows an increasing trend in the yearly index for the manufacturing sector as a whole and for the manufacture of food products and beverages during the period 2000-2011, with a peak in 2008.

Statistics Mauritius

Ministry of Finance and Economic Development
Port Louis
December 2012

Contact Person:

Mrs. F. Koussa (Statistician)
Statistics Unit
Ministry of Industry, Commerce and Consumer Protection
8th Floor, Air Mauritius Bldg., Port-Louis
Tel. (230) 211 5356 Fax: (230) 211 0855
Website: <http://statsmauritius.gov.mu>

Table 1(a) - Monthly indices by NSIC 2 group, October 2011 to September 2012 - Manufacturing Sector.

Year 2007 = 100

NSIC	Activity group	Weight	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Percent changes (%) from		
															Jun 12 to Jul 12	Jul 12 to Aug 12	Aug 12 to Sep 12
10/11	Manufacture of food products/Manufacture of beverages	608	127.2	127.9	128.4	128.7	127.2	127.2	128.1	128.4	129.1	129.9	130.1	129.9	0.6	0.2	-0.1
13	Manufacture of textiles	4	145.2	145.2	145.2	145.2	145.2	145.2	145.2	145.2	145.2	145.2	145.2	145.2	0.0	0.0	0.0
14	Manufacture of wearing apparel	16	148.9	148.9	148.9	150.3	150.3	150.3	153.8	153.8	154.6	165.5	165.5	165.5	7.0	0.0	0.0
15	Manufacture of leather and related products	2	170.7	170.7	170.7	170.7	170.7	170.7	170.7	170.7	170.7	170.7	170.7	170.7	0.0	0.0	0.0
16/17	Manufacture of wood and of products of wood & cork, except furniture; manufacture of articles of straw and plaiting materials/ Manufacture of paper and paper products	15	119.3	119.2	119.0	104.4	104.4	104.4	104.4	104.4	104.6	104.6	104.7	104.7	0.0	0.2	0.0
18	Printing and reproduction of recorded media	56	136.8	136.8	136.8	136.8	136.8	136.8	136.8	136.8	136.8	136.5	136.5	136.4	-0.3	0.0	0.0
20	Manufacture of chemicals and chemical products	107	131.9	132.1	132.1	132.1	132.9	132.9	132.9	132.9	132.9	133.4	133.4	133.5	0.4	0.0	0.0
22	Manufacture of rubber and plastic products	59	116.4	116.4	116.3	107.7	115.4	110.1	110.1	110.1	110.1	110.1	110.1	110.1	0.0	0.0	0.0
23	Manufacture of other non-metallic mineral products	3	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	0.0	0.0	0.0
24	Manufacturing of basic metals	35	109.0	108.9	108.9	106.8	106.8	106.6	106.3	106.3	106.3	106.3	106.3	106.3	0.0	0.0	0.0
25	Manufacture of fabricated metal products, except machinery and equipment	38	106.3	106.3	106.3	106.2	106.2	102.8	102.8	102.8	102.8	102.8	102.8	102.8	0.0	0.0	0.0
27	Manufacture of electrical equipment	12	89.7	105.2	105.2	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	0.0	0.0	0.0
28	Manufacture of machinery and equipment n.e.c	12	114.1	114.1	114.1	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	0.0	0.0	0.0
29	Manufacture of motor vehicles, trailers and semi-trailers	3	148.2	148.4	148.4	148.4	148.4	148.4	152.3	152.3	152.3	152.3	152.3	152.3	0.0	0.0	0.0
30	Manufacture of other transport equipment	4	49.0	66.8	67.3	81.0	79.8	79.9	79.8	79.8	79.9	79.9	79.8	79.8	0.0	-0.1	0.0
31	Manufacture of furniture	20	121.9	121.5	121.5	121.7	121.7	121.7	121.5	122.3	122.3	122.3	122.3	131.4	0.0	0.0	7.5
32	Other manufacturing	6	223.7	223.7	223.7	225.7	225.7	225.7	225.7	225.7	225.7	232.5	232.5	232.5	3.0	0.0	0.0
10-33	Manufacturing Sector	1,000	126.1	126.8	127.1	126.5	126.1	125.6	126.3	126.4	126.9	127.6	127.7	127.8	0.6	0.1	0.1

Table 1(b) - Monthly indices by NSIC 2 group, October 2011 to September 2012 - Manufacture of Food Products & Manufacture of Beverages.

Year 2007 = 100

NSIC	Activity group	Weight	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Percent changes (%) from		
															Jun 12 to Jul 12	Jul 12 to Aug 12	Aug 12 to Sep 12
101-108	Manufacture of food products	442	124.9	125.0	125.3	125.1	122.6	122.5	122.5	122.9	123.9	124.9	125.2	125.0	0.9	0.2	-0.2
1010	Processing and preserving of meat	143	109.7	109.7	109.7	109.7	109.7	109.7	109.7	109.7	109.7	112.5	112.5	112.5	2.6	0.0	0.0
1020	Processing and preserving of fish, crustaceans & molluscs	9	158.2	159.0	159.0	159.0	159.0	159.0	161.4	161.4	167.0	167.0	167.0	167.0	0.0	0.0	0.0
1030	Processing and preserving of fruits and vegetables	14	119.6	119.6	119.6	119.6	119.6	119.6	119.3	121.8	121.8	121.8	121.8	121.8	0.0	0.0	0.0
1040	Manufacture of vegetable and animal oils and fats	44	144.8	144.8	144.8	144.3	144.3	144.3	144.3	143.6	143.6	141.4	145.8	145.8	-1.6	3.1	0.0
1050	Manufacture of dairy products	22	121.9	121.9	121.9	121.9	121.9	121.9	121.9	121.9	121.9	121.9	121.9	121.9	0.0	0.0	0.0
1061	Manufacture of grain mill products	75	120.8	121.4	122.9	122.2	107.3	106.9	106.7	108.7	111.6	113.3	112.4	111.0	1.6	-0.8	-1.3
1071	Manufacture of bakery products	35	115.1	115.1	115.1	115.1	115.1	115.1	115.1	115.1	119.6	121.0	121.0	121.0	1.1	0.0	0.0
10711/ 10712	<i>Manufacture of bread (with or without pastry)/Manufacture of pastries and cakes</i>	26	117.3	117.3	117.3	117.3	117.3	117.3	117.3	117.3	117.3	123.3	125.1	125.1	1.4	0.0	0.0
10713/1 0730	<i>Manufacture of biscuits and other dry bakery products/ Manufacture of cocoa, chocolate and sugar confectionery</i>	9	109.1	109.1	109.1	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	0.0	0.0	0.0
1074	Manufacture of macaroni, noodles, couscous and similar farinaceous products	12	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	0.0	0.0	0.0
1079	Manufacture of other food products n.e.c	15	129.1	128.4	128.9	127.9	128.6	128.3	128.6	128.7	128.9	128.8	129.2	129.4	-0.1	0.3	0.2
10791	<i>Manufacture of tea</i>	9	129.4	128.2	128.9	127.4	128.6	128.0	128.5	128.7	129.0	128.8	129.5	129.9	-0.2	0.6	0.3
10793/1 0799	<i>Manufacture of spices, sauces and condiments/ Manufacture of other food products n.e.c</i>	6	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.7	0.0	0.0	0.0
1080	Manufacture of animal feed	73	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6	0.0	0.0	0.0
110	Manufacture of beverages	166	133.1	135.5	136.8	138.3	139.5	139.5	143.0	143.0	143.0	143.0	143.0	143.0	0.0	0.0	0.0
1101	Manufacture of distilled potable alcoholic beverages	42	153.1	151.5	151.5	151.5	151.5	151.5	156.4	156.4	156.4	156.4	156.4	156.4	0.0	0.0	0.0
1102	Manufacture of wines	11	141.5	153.9	173.5	173.5	173.5	173.5	173.5	173.5	173.5	173.5	173.5	173.5	0.0	0.0	0.0
1103	Manufacture of malt liquors and malt including non alcoholic beer	87	123.1	126.9	126.9	126.9	126.9	126.9	130.7	130.7	130.7	130.7	130.7	130.7	0.0	0.0	0.0
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	26	130.4	130.4	130.4	140.6	148.4	148.4	150.2	150.2	150.2	150.2	150.2	150.2	0.0	0.0	0.0
10-11	Manufacture of food products/Manufacture of beverages	608	127.2	127.9	128.4	128.7	127.2	127.2	128.1	128.4	129.1	129.9	130.1	129.9	0.6	0.2	-0.1

Table 1(c) - Monthly indices by NSIC 2 group, October 2011 to September 2012 - Manufacture of Chemicals and Chemical Products & Manufacture of Rubber and Plastic Products.

Year 2007 = 100

NSIC	Activity group	Weight	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Percent changes (%) from		
															Jun 12 to Jul 12	Jul 12 to Aug 12	Aug 12 to Sep 12
20	Manufacture of chemicals and chemical products	107	131.9	132.1	132.1	132.1	132.9	132.9	132.9	132.9	132.9	133.4	133.4	133.5	0.4	0.0	0.0
2011	<i>Manufacture of basic chemicals</i>	22	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	0.0	0.0	0.0
2022	<i>Manufacture of paints, varnishes and similar coatings, printing ink and mastics</i>	40	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	0.0	0.0	0.0
2023	<i>Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations</i>	45	136.9	137.4	137.4	137.3	139.4	139.4	139.4	139.4	139.4	140.6	140.6	140.6	0.9	0.0	0.0
22	Manufacture of rubber and plastic products	59	116.4	116.4	116.3	107.7	115.4	110.1	0.0	0.0	0.0						
2211	<i>Manufacture of rubber tyres and tubes, retreading and rebuilding of rubber tyres</i>	7	141.6	141.6	141.6	141.6	141.6	152.3	152.3	152.3	152.3	152.3	152.3	152.3	0.0	0.0	0.0
2219	<i>Manufacture of other rubber products e.g balloons, pipes and transmission belts</i>	2	71.7	71.3	68.8	68.8	68.8	68.8	68.1	68.1	68.1	67.0	67.7	68.8	-1.6	1.1	1.6
2220	<i>Manufacture of plastic products</i>	50	114.3	114.3	114.3	104.1	113.2	105.4	105.4	105.4	105.4	105.4	105.4	105.4	0.0	0.0	0.0

Table 2(a) - Monthly indices by NSIC 2 group, 2011 - Manufacturing Sector.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Average year 2011
10/11	Manufacture of food products/Manufacture of beverages	608	117.6	123.9	122.7	123.1	123.0	123.2	123.6	124.0	124.6	127.2	127.9	128.4	124.1
13	Manufacture of textiles	4	130.7	130.7	130.7	130.7	130.7	130.7	130.7	145.2	145.2	145.2	145.2	145.2	136.8
14	Manufacture of wearing apparel	16	133.3	134.9	136.4	138.1	145.7	145.7	145.7	145.7	145.7	148.9	148.9	148.9	143.1
15	Manufacture of leather and related products	2	150.7	150.7	150.7	150.7	156.3	156.3	159.3	159.3	159.3	170.7	170.7	170.7	158.8
16/17	Manufacture of wood and of products of wood & cork, except furniture; manufacture of articles of straw and plaiting materials/ Manufacture of paper and paper products	15	112.6	112.6	119.0	119.0	119.0	119.0	119.0	119.0	119.0	119.3	119.2	119.0	118.0
18	Printing and reproduction of recorded media	56	136.6	136.6	136.6	136.6	136.6	136.6	136.8	136.8	136.8	136.8	136.8	136.8	136.7
20	Manufacture of chemicals and chemical products	107	128.3	128.4	128.4	128.2	128.2	128.3	131.7	131.9	131.9	131.9	132.1	132.1	130.1
22	Manufacture of rubber and plastic products	59	114.4	114.4	116.1	116.4	116.4	116.4	116.4	116.4	116.7	116.4	116.4	116.3	116.1
23	Manufacture of other non-metallic mineral products	3	114.9	114.9	114.9	114.9	114.9	114.9	91.2	91.2	91.2	91.2	91.2	91.2	103.1
24	Manufacturing of basic metals	35	107.9	106.8	106.9	93.9	97.3	118.8	106.8	106.7	106.7	109.0	108.9	108.9	106.6
25	Manufacture of fabricated metal products, except machinery and equipment	38	104.1	105.1	105.1	105.1	105.1	105.1	106.1	106.1	106.3	106.3	106.3	106.3	105.6
27	Manufacture of electrical equipment	12	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	89.7	105.2	105.2	103.9
28	Manufacture of machinery and equipment n.e.c	12	108.2	108.2	108.2	108.2	114.1	114.1	98.7	114.1	114.1	114.1	114.1	114.1	110.8
29	Manufacture of motor vehicles, trailers and semi-trailers	3	140.4	140.4	138.5	140.4	140.4	140.4	148.2	148.2	148.2	148.2	148.4	148.4	144.2
30	Manufacture of other transport equipment	4	101.1	98.8	97.2	100.3	98.4	96.8	100.5	99.1	36.8	49.0	66.8	67.3	84.3
31	Manufacture of furniture	20	122.2	122.2	122.2	122.2	122.2	122.2	121.9	121.9	121.9	121.9	121.5	121.5	122.0
32	Other manufacturing	6	182.7	182.7	182.7	196.8	196.8	196.8	222.2	223.7	223.7	223.7	223.7	223.7	206.6
10-33	Manufacturing Sector	1,000	119.3	123.1	122.7	122.5	122.8	123.7	123.8	124.4	124.5	126.1	126.8	127.1	123.9

Table 2(b) - Monthly indices by NSIC 2 group, 2011 - Manufacture of Food Products & Manufacture of Beverages.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Average year 2011	
101-108	Manufacture of food products	442	115.2	123.4	121.8	122.2	122.2	122.4	122.9	123.6	124.4	124.9	125.0	125.3	122.8	
1010	Processing and preserving of meat	143	106.9	106.9	103.3	106.9	106.9	106.9	106.9	108.7	109.7	109.7	109.7	109.7	107.7	
1020	Processing and preserving of fish, crustaceans & molluscs	9	148.7	148.7	148.7	153.5	153.5	156.8	156.4	156.4	156.4	158.2	159.0	159.0	154.6	
1030	Processing and preserving of fruits and vegetables	14	118.3	119.6	116.8	116.8	116.8	116.8	116.8	119.6	119.6	119.6	119.6	119.6	118.3	
1040	Manufacture of vegetable and animal oils and fats	44	126.3	144.8	144.8	144.8	144.8	144.8	144.8	144.8	144.8	144.8	144.8	144.8	143.3	
1050	Manufacture of dairy products	22	113.3	113.3	116.2	116.2	116.2	116.2	121.9	121.9	121.9	121.9	121.9	121.9	118.6	
1061	Manufacture of grain mill products	75	104.5	124.4	121.7	117.1	116.8	117.5	118.0	117.7	120.2	120.8	121.4	122.9	118.6	
1071	Manufacture of bakery products	35	108.8	113.9	113.9	113.9	113.9	113.9	115.1	115.1	115.1	115.1	115.1	115.1	114.1	
10711/ 10712	<i>Manufacture of bread (with or without pastry)/Manufacture of pastries and cakes</i>	26	<i>111.8</i>	<i>116.8</i>	<i>116.8</i>	<i>116.8</i>	<i>116.8</i>	<i>116.8</i>	<i>116.8</i>	<i>117.3</i>	<i>117.3</i>	<i>117.3</i>	<i>117.3</i>	<i>117.3</i>	<i>117.3</i>	116.6
10713/ 10730	<i>Manufacture of biscuits and other dry bakery products/ Manufacture of cocoa, chocolate and sugar confectionery</i>	9	<i>100.6</i>	<i>106.3</i>	<i>106.3</i>	<i>106.3</i>	<i>106.3</i>	<i>106.3</i>	<i>109.1</i>	107.2						
1074	Manufacture of macaroni, noodles, couscous and similar farinaceous products	12	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	
1079	Manufacture of other food products n.e.c	15	126.0	125.8	125.5	123.9	124.3	124.7	127.4	128.9	128.9	129.1	128.4	128.9	126.8	
10791	<i>Manufacture of tea</i>	9	<i>122.0</i>	<i>121.6</i>	<i>121.1</i>	<i>121.7</i>	<i>121.2</i>	<i>121.8</i>	<i>126.4</i>	<i>129.0</i>	<i>129.1</i>	<i>129.4</i>	<i>128.2</i>	<i>128.9</i>	<i>125.0</i>	125.0
10793/ 10799	<i>Manufacture of spices, sauces and condiments/ Manufacture of other food products n.e.c</i>	6	<i>131.6</i>	<i>131.6</i>	<i>131.6</i>	<i>127.1</i>	<i>128.7</i>	129.3								
1080	Manufacture of animal feed	73	129.9	144.9	144.9	144.9	144.9	144.9	144.9	144.9	144.9	147.6	147.6	147.6	144.3	
110	Manufacture of beverages	166	124.0	125.1	125.1	125.3	125.3	125.3	125.3	125.3	125.3	133.1	135.5	136.8	127.6	
1101	Manufacture of distilled potable alcoholic beverages	42	128.1	128.1	128.1	128.1	128.1	128.1	128.1	128.1	128.1	153.1	151.5	151.5	134.1	
1102	Manufacture of wines	11	139.4	139.4	139.4	141.5	141.5	141.5	141.5	141.5	141.5	141.5	153.9	173.5	144.7	
1103	Manufacture of malt liquors and malt including non alcoholic beer	87	120.4	120.4	120.4	120.4	120.4	120.4	120.4	120.4	120.4	123.1	126.9	126.9	121.7	
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	26	123.3	130.4	130.4	130.4	130.4	130.4	130.4	130.4	130.4	130.4	130.4	130.4	129.8	
10-11	Manufacture of food products/Manufacture of beverages	608	117.6	123.9	122.7	123.1	123.0	123.2	123.6	124.0	124.6	127.2	127.9	128.4	124.1	

Table 2(c) - Monthly indices by NSIC 2 group, 2011 - Manufacture of Chemicals and Chemical Products & Manufacture of Rubber and Plastic Products.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Average year 2011
20	Manufacture of chemicals and chemical products	107	128.3	128.4	128.4	128.2	128.2	128.3	131.7	131.9	131.9	131.9	132.1	132.1	130.1
2011	<i>Manufacture of basic chemicals</i>	22	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1
2022	<i>Manufacture of paints, varnishes and similar coatings, printing ink and mastics</i>	40	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9
2023	<i>Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations</i>	45	128.2	128.4	128.5	128.1	128.1	128.2	136.5	136.9	136.9	136.9	137.4	137.4	132.6
22	Manufacture of rubber and plastic products	59	114.4	114.4	116.1	116.4	116.4	116.4	116.4	116.4	116.7	116.4	116.4	116.3	116.1
2211	<i>Manufacture of rubber tyres and tubes, retreading and rebuilding of rubber tyres</i>	7	131.9	131.9	141.6	141.6	141.6	141.6	141.6	141.6	143.8	141.6	141.6	141.6	140.2
2219	<i>Manufacture of other rubber products e.g balloons, pipes and transmission belts</i>	2	72.4	72.0	71.7	71.7	71.7	71.7	72.4	72.4	72.4	71.7	71.3	68.8	71.7
2220	<i>Manufacture of plastic products</i>	50	113.4	113.4	113.9	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.1

Table 3(a) - Monthly indices by NSIC 2 group, 2010 - Manufacturing Sector.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Average year 2010
10/11	Manufacture of food products/Manufacture of beverages	608	112.2	112.4	112.7	112.8	113.5	113.8	113.8	114.0	113.9	113.6	115.8	116.9	113.8
13	Manufacture of textiles	4	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7
14	Manufacture of wearing apparel	16	118.0	118.6	120.1	121.3	122.0	122.7	125.0	125.0	125.0	126.4	128.4	129.2	123.5
15	Manufacture of leather and related products	2	124.9	124.9	124.9	129.5	129.5	129.5	129.5	129.5	131.6	131.6	131.6	131.6	129.1
16/17	Manufacture of wood and of products of wood & cork, except furniture; manufacture of articles of straw and plaiting materials/ Manufacture of paper and paper products	15	109.9	109.9	109.9	109.9	109.9	109.9	111.7	111.8	111.8	111.8	111.8	112.6	110.9
18	Printing and reproduction of recorded media	56	101.8	101.8	100.0	109.7	110.8	110.8	110.9	110.9	110.9	111.0	110.4	113.4	108.6
20	Manufacture of chemicals and chemical products	107	122.0	122.6	122.6	123.0	123.0	123.8	124.6	124.6	124.6	126.5	126.5	127.3	124.3
22	Manufacture of rubber and plastic products	59	108.5	108.5	108.5	109.6	109.6	109.8	111.1	111.1	111.1	114.9	114.9	114.9	111.0
23	Manufacture of other non-metallic mineral products	3	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9
24	Manufacturing of basic metals	35	93.6	93.6	93.4	95.2	109.1	118.7	106.8	106.8	106.8	107.3	112.8	104.3	104.0
25	Manufacture of fabricated metal products, except machinery and equipment	38	105.4	105.4	105.4	105.4	105.4	106.1	106.1	106.3	102.9	103.5	103.5	103.5	104.9
27	Manufacture of electrical equipment	12	77.0	79.4	79.4	83.8	83.8	83.8	89.6	83.8	83.8	83.8	89.0	94.6	84.3
28	Manufacture of machinery and equipment n.e.c	12	103.2	103.2	103.2	103.2	103.2	103.2	103.7	103.7	103.7	103.7	103.7	103.7	103.5
29	Manufacture of motor vehicles, trailers and semi-trailers	3	129.7	129.7	129.7	129.7	129.7	129.7	131.7	131.7	131.7	131.7	133.3	133.3	131.0
30	Manufacture of other transport equipment	4	99.4	100.6	101.6	102.4	107.0	109.6	104.7	102.3	102.1	100.0	100.6	101.7	102.7
31	Manufacture of furniture	20	108.7	108.7	108.7	108.7	108.7	108.7	109.2	109.2	109.6	109.6	109.1	109.1	109.0
32	Other manufacturing	6	154.7	154.7	158.2	161.6	168.4	170.3	179.9	179.9	179.9	173.8	173.8	173.8	169.1
10-33	Manufacturing Sector	1,000	111.4	111.6	111.7	112.6	113.7	114.3	114.3	114.3	114.2	114.4	116.0	116.7	113.8

Table 3(b) - Monthly indices by NSIC 2 group, 2010 - Manufacture of Food Products & Manufacture of Beverages.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Average year 2010
101-108	Manufacture of food products	442	110.6	110.9	111.1	111.3	112.2	112.6	112.6	112.9	112.8	112.3	112.8	114.2	112.2
1010	Processing and preserving of meat	143	103.8	104.3	104.3	104.6	104.6	104.6	106.9	106.9	106.9	106.9	106.9	106.9	105.6
1020	Processing and preserving of fish, crustaceans and molluscs	9	129.2	129.2	129.2	129.2	129.2	148.0	148.0	148.0	148.0	143.9	143.9	143.9	139.1
1030	Processing and preserving of fruits and vegetables	14	116.0	116.0	116.9	116.9	117.6	117.6	117.6	117.6	117.6	117.6	117.6	117.6	117.2
1040	Manufacture of vegetable and animal oils and fats	44	112.8	112.8	112.8	112.8	111.6	111.6	111.5	112.0	112.0	112.0	113.7	126.3	113.5
1050	Manufacture of dairy products	22	107.1	107.1	111.3	111.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	111.9
1061	Manufacture of grain mill products	75	99.1	99.3	98.8	99.4	105.1	104.9	99.6	99.0	98.1	95.9	97.7	98.3	99.6
1071	Manufacture of bakery products	35	108.8	110.3	110.3	110.3	110.3	110.3	110.8	110.8	110.4	110.4	110.4	110.4	110.3
10711/10712	<i>Manufacture of bread (with or without pastry) /Manufacture of pastries and cakes</i>	26	<i>111.8</i>	<i>111.3</i>	<i>111.3</i>	<i>111.3</i>	<i>111.3</i>	<i>111.6</i>							
10713/10730	<i>Manufacture of biscuits and other dry bakery products/ Manufacture of cocoa, chocolate and sugar confectionery</i>	9	<i>100.1</i>	<i>106.0</i>	<i>106.0</i>	<i>106.0</i>	<i>106.0</i>	<i>106.0</i>	<i>108.0</i>	<i>108.0</i>	<i>108.0</i>	<i>108.0</i>	<i>108.0</i>	<i>108.8</i>	<i>106.6</i>
1074	Manufacture of macaroni, noodles, couscous and similar farinaceous products	12	117.9	117.9	117.9	117.9	117.9	117.9	117.9	132.4	132.4	132.4	132.4	132.4	124.0
1079	Manufacture of other food products n.e.c.	15	120.3	120.1	120.5	119.8	120.3	122.5	124.6	124.2	124.4	124.4	124.6	125.4	122.6
10791	<i>Manufacture of tea</i>	9	<i>120.0</i>	<i>119.6</i>	<i>120.3</i>	<i>119.8</i>	<i>120.5</i>	<i>119.2</i>	<i>119.6</i>	<i>118.9</i>	<i>119.3</i>	<i>119.3</i>	<i>119.7</i>	<i>120.9</i>	<i>119.8</i>
10793/10799	<i>Manufacture of spices, sauces and condiments/ Manufacture of other food products n.e.c</i>	6	<i>120.8</i>	<i>120.8</i>	<i>120.8</i>	<i>119.9</i>	<i>119.9</i>	<i>127.3</i>	<i>131.6</i>	<i>131.6</i>	<i>131.6</i>	<i>131.6</i>	<i>131.6</i>	<i>131.6</i>	<i>126.6</i>
1080	Manufacture of animal feeds	73	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9
110	Manufacture of beverages	166	116.5	116.5	116.9	116.9	116.9	116.9	117.0	117.0	117.0	117.0	123.7	124.0	118.0
1101	Manufacture of distilled potable alcoholic beverages	42	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	128.1	128.1	116.0
1102	Manufacture of wines	11	122.4	122.4	128.3	128.3	128.3	128.3	128.5	128.5	128.5	128.3	135.0	139.4	128.8
1103	Manufacture of malt liquors and malt including non alcoholic beer	87	115.2	115.2	115.2	115.2	115.2	115.2	115.4	115.4	115.4	115.4	120.4	120.4	116.1
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	26	123.1	123.1	123.1	123.1	123.1	123.1	123.1	123.1	123.1	123.3	123.3	123.3	123.2
10-11	Manufacture of food products/ Manufacture of beverages	608	112.2	112.4	112.7	112.8	113.5	113.8	113.8	114.0	113.9	113.6	115.8	116.9	113.8

Table 3(c) - Monthly indices by NSIC 2 group, 2010 - Manufacture of Chemicals and Chemical Products & Manufacture of Rubber and Plastic Products.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Average year 2010
20	Manufacture of chemicals and chemical products	107	122.0	122.6	122.6	123.0	123.0	123.8	124.6	124.6	124.6	126.5	126.5	127.3	124.3
2011	<i>Manufacture of basic chemicals</i>	22	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1
2022	<i>Manufacture of paints, varnishes and similar coatings, printing ink and mastics</i>	40	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	122.9	122.9	122.9	118.3
2023	<i>Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations</i>	45	118.7	120.1	120.1	121.0	121.0	123.0	124.9	124.9	124.9	124.1	124.1	125.9	122.7
22	Manufacture of rubber and plastic products	59	108.5	108.5	108.5	109.6	109.6	109.8	111.1	111.1	111.1	114.9	114.9	114.9	111.0
2211	<i>Manufacture of rubber tyres and tubes, retreading and rebuilding of rubber tyres</i>	7	105.2	105.2	105.2	105.2	104.7	106.7	106.7	106.7	106.7	135.8	135.8	135.8	113.3
2219	<i>Manufacture of other rubber products e.g balloons, pipes and transmission belts</i>	2	71.7	71.7	71.7	70.6	72.7	69.2	71.7	71.7	71.7	71.7	71.7	71.7	71.4
2220	<i>Manufacture of plastic products</i>	50	110.2	110.2	110.2	111.5	111.5	111.6	113.1	113.1	113.1	113.4	113.4	113.4	112.0

Table 4(a) - Monthly indices by NSIC 2 group, 2009 - Manufacturing Sector.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Average year 2009
10/11	Manufacture of food products/Manufacture of beverages	608	118.7	113.7	113.9	113.9	112.5	112.0	112.7	112.6	112.3	112.1	111.8	111.7	113.2
13	Manufacture of textiles	4	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7
14	Manufacture of wearing apparel	16	105.9	105.9	105.9	110.2	110.5	112.3	113.1	114.5	115.7	116.1	117.2	117.2	112.0
15	Manufacture of leather and related products	2	124.9	124.9	124.9	129.5	129.5	129.5	124.9	124.9	124.9	124.9	124.9	124.9	126.0
16/17	Manufacture of wood and of products of wood & cork, except furniture; manufacture of articles of straw and plaiting materials/ Manufacture of paper and paper products	15	108.2	108.2	108.2	108.2	108.2	108.5	109.4	109.4	109.4	109.4	109.5	109.9	108.9
18	Printing and reproduction of recorded media	56	100.8	100.8	100.8	100.8	100.8	100.8	100.8	101.8	101.8	101.8	101.8	104.3	101.4
20	Manufacture of chemicals and chemical products	107	113.8	113.8	113.8	114.9	115.0	115.2	116.5	116.5	116.6	117.5	117.5	117.5	115.7
22	Manufacture of rubber and plastic products	59	100.2	100.3	100.4	101.6	101.9	102.0	102.0	102.4	102.5	109.8	110.1	110.0	103.6
23	Manufacture of other non-metallic mineral products	3	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9
24	Manufacturing of basic metals	35	134.9	134.9	134.9	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	104.0
25	Manufacture of fabricated metal products except machinery and equipment	38	107.2	107.4	107.4	107.4	107.4	107.4	106.1	106.1	106.1	106.1	105.9	105.7	106.7
27	Manufacture of electrical equipment	12	72.2	52.3	58.4	58.4	58.5	58.5	62.5	66.7	70.7	70.7	74.1	77.0	65.0
28	Manufacture of machinery and equipment n.e.c	12	96.5	96.5	96.5	105.5	105.5	105.5	103.2	103.2	103.2	103.2	103.2	103.2	102.1
29	Manufacture of motor vehicles, trailers and semi-trailers	3	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4
30	Manufacture of other transport equipment	4	104.4	107.1	109.6	108.8	107.4	105.7	104.9	104.6	102.2	100.0	98.7	96.3	104.1
31	Manufacture of furniture	20	106.1	106.1	106.1	106.1	104.8	104.8	104.8	104.8	104.8	107.8	107.8	107.8	106.0
32	Other manufacturing	6	122.7	123.6	123.8	122.7	122.7	122.7	122.7	122.7	122.7	139.3	160.9	158.1	130.4
10-33	Manufacturing Sector	1,000	114.8	111.6	111.8	110.7	109.9	109.6	110.2	110.3	110.1	110.7	110.8	110.8	110.9

Table 4(b) - Monthly indices by NSIC 2 group, 2009 - Manufacture of Food Products & Manufacture of Beverages.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Average year 2009
101-108	Manufacture of food products	442	120.5	113.7	113.9	113.9	111.9	111.2	112.2	112.1	111.5	111.3	110.9	110.7	112.8
1010	Processing and preserving of meat	143	106.4	106.4	106.4	105.0	100.8	100.8	103.8	103.8	103.8	103.8	103.8	103.8	104.0
1020	Processing and preserving of fish, crustaceans and molluscs	9	124.6	124.6	124.6	124.6	124.6	124.6	125.2	125.2	125.2	129.2	129.2	129.2	125.9
1030	Processing and preserving of fruits and vegetables	14	109.2	109.2	113.8	113.8	113.8	113.8	113.8	113.8	115.5	116.0	116.0	116.0	113.7
1040	Manufacture of vegetable and animal oils and fats	44	133.1	123.7	123.7	123.7	123.7	117.4	117.4	117.4	116.0	116.0	115.6	115.6	120.3
1050	Manufacture of dairy products	22	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2
1061	Manufacture of grain mill products	75	142.5	107.8	107.8	110.3	107.0	106.5	105.8	105.0	102.4	100.4	98.6	97.1	107.6
1071	Manufacture of bakery products	35	109.8	109.8	109.8	109.8	109.8	109.8	111.4	111.4	111.4	111.3	111.3	111.3	110.6
10711/ 10712	<i>Manufacture of bread (with or without pastry) /Manufacture of pastries and cakes</i>	26	<i>110.0</i>	<i>110.0</i>	<i>110.0</i>	<i>110.0</i>	<i>110.0</i>	<i>110.0</i>	<i>111.8</i>	<i>111.8</i>	<i>111.8</i>	<i>111.8</i>	<i>111.8</i>	<i>111.8</i>	110.9
10713/ 10730	<i>Manufacture of biscuits and other dry bakery products/ Manufacture of cocoa, chocolate and sugar confectionery</i>	9	<i>109.3</i>	<i>109.3</i>	<i>109.3</i>	<i>109.3</i>	<i>109.3</i>	<i>109.3</i>	<i>109.9</i>	<i>110.1</i>	<i>110.1</i>	<i>109.9</i>	<i>109.9</i>	<i>109.9</i>	109.6
1074	Manufacture of macaroni, noodles, couscous and similar farinaceous products	12	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9
1079	Manufacture of other food products n.e.c.	15	115.7	115.8	115.8	115.6	115.4	115.8	115.3	115.4	115.6	116.0	115.9	115.3	115.6
10791	<i>Manufacture of tea</i>	9	<i>115.2</i>	<i>115.3</i>	<i>115.3</i>	<i>115.0</i>	<i>114.6</i>	<i>115.3</i>	<i>114.6</i>	<i>114.6</i>	<i>115.1</i>	<i>115.7</i>	<i>115.5</i>	<i>114.5</i>	115.0
10793/ 10799	<i>Manufacture of spices, sauces and condiments/ Manufacture of other food products n.e.c</i>	6	<i>116.4</i>	116.4											
1080	Manufacture of animal feeds	73	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9
110	Manufacture of beverages	166	113.6	113.6	113.8	114.1	114.1	114.1	114.1	114.2	114.2	114.2	114.2	114.5	114.1
1101	Manufacture of distilled potable alcoholic beverages	42	112.7	112.7	112.7	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.4
1102	Manufacture of wines	11	118.0	118.0	121.3	121.3	121.3	121.3	121.3	122.4	122.4	122.4	122.4	122.4	121.2
1103	Manufacture of malt liquors and malt including non alcoholic beer	87	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	26	112.9	112.9	112.9	112.8	113.2	113.2	113.2	113.2	113.2	113.2	113.2	115.4	113.3
10-11	Manufacture of food products/ Manufacture of beverages	608	118.7	113.7	113.9	113.9	112.5	112.0	112.7	112.6	112.3	112.1	111.8	111.7	113.2

Table 4(c) - Monthly indices by NSIC 2 group, 2009 - Manufacture of Chemicals and Chemical Products & Manufacture of Rubber and Plastic Products.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Average year 2009
20	Manufacture of chemicals and chemical products	107	113.8	113.8	113.8	114.9	115.0	115.2	116.5	116.5	116.6	117.5	117.5	117.5	115.7
2011	<i>Manufacture of basic chemicals</i>	22	112.3	112.3	112.3	112.3	112.3	112.3	118.8	118.8	118.8	118.8	118.8	118.8	115.5
2022	<i>Manufacture of paints, varnishes and similar coatings, printing ink and mastics</i>	40	113.9	113.9	113.9	113.9	113.9	113.9	113.9	113.9	114.2	116.7	116.7	116.7	114.7
2023	<i>Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations</i>	45	114.5	114.5	114.5	117.1	117.4	117.8	117.6	117.6	117.6	117.6	117.6	117.6	116.8
22	Manufacture of rubber and plastic products	59	100.2	100.3	100.4	101.6	101.9	102.0	102.0	102.4	102.5	109.8	110.1	110.0	103.6
2211	<i>Manufacture of rubber tyres and tubes, retreading and rebuilding of rubber tyres</i>	7	103.2	103.2	103.2	99.6	100.8	101.0	101.3	104.0	104.9	105.1	105.1	105.1	103.1
2219	<i>Manufacture of other rubber products e.g balloons, pipes and transmission belts</i>	2	58.8	60.6	63.5	63.8	67.0	71.3	71.3	71.3	71.3	63.8	72.0	69.9	67.1
2220	<i>Manufacture of plastic products</i>	50	101.2	101.2	101.2	103.2	103.2	103.2	103.2	103.2	103.2	112.1	112.1	112.1	104.9

Table 5(a) - Monthly indices by NSIC 2 group, 2008 - Manufacturing Sector.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Average year 2008
10/11	Manufacture of food products/Manufacture of beverages	608	114.4	115.6	117.1	118.3	118.6	118.3	118.3	120.3	122.2	123.9	124.8	124.7	119.7
13	Manufacture of textiles	4	98.7	98.7	98.7	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	110.2
14	Manufacture of wearing apparel	16	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9
15	Manufacture of leather and related products	2	119.1	119.1	119.1	129.5	129.5	129.5	124.9	124.9	124.9	124.9	124.9	124.9	124.6
16/17	Manufacture of wood and of products of wood & cork, except furniture; manufacture of articles of straw and plaiting materials/ Manufacture of paper and paper products	15	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	107.2	107.2	107.2	103.3
18	Printing and reproduction of recorded media	56	111.1	111.1	111.1	105.7	105.7	105.7	107.4	107.4	107.4	106.2	106.2	106.2	107.6
20	Manufacture of chemicals and chemical products	107	106.8	107.6	108.0	108.0	108.0	108.2	110.0	111.3	113.1	113.1	113.4	113.7	110.1
22	Manufacture of rubber and plastic products	59	98.8	98.8	98.8	98.8	98.9	98.8	98.9	98.9	98.9	100.3	100.3	100.1	99.2
23	Manufacture of other non-metallic mineral products	3	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9
24	Manufacturing of basic metals	35	103.2	103.2	104.6	116.0	118.1	118.1	129.3	149.6	153.1	153.1	139.1	136.1	127.0
25	Manufacture of fabricated metal products, except machinery and equipment	38	102.7	102.7	102.7	102.7	102.7	104.9	106.7	106.7	109.8	109.8	107.4	107.4	105.5
27	Manufacture of electrical equipment	12	103.6	103.6	103.6	103.6	103.6	84.1	80.1	80.1	80.1	80.1	80.1	72.2	89.6
28	Manufacture of machinery and equipment n.e.c	12	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2
29	Manufacture of motor vehicles, trailers and semi-trailers	3	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	127.4	127.4	127.4	109.8
30	Manufacture of other transport equipment	4	92.2	91.0	86.7	84.5	87.6	88.1	86.6	88.7	93.1	96.3	101.2	101.6	91.5
31	Manufacture of furniture	20	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1
32	Other manufacturing	6	109.6	115.7	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	119.6	116.7
10-33	Manufacturing Sector	1,000	110.7	111.6	112.5	113.4	113.7	113.4	114.1	116.1	117.8	118.9	119.0	118.7	115.0

Table 5(b) - Monthly indices by NSIC 2 group, 2008 - Manufacture of Food Products & Manufacture of Beverages.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Average year 2008
101-108	Manufacture of food products	442	116.6	118.3	120.3	121.6	122.0	121.5	121.6	123.0	125.7	127.9	129.2	129.0	123.1
1010	Processing and preserving of meat	143	102.4	102.9	103.7	104.3	104.3	104.3	105.3	105.3	107.0	107.0	107.0	106.4	105.0
1020	Processing and preserving of fish, crustaceans and molluscs	9	105.1	105.1	105.1	106.2	106.2	106.2	112.0	112.0	112.0	112.9	112.9	112.9	109.0
1030	Processing and preserving of fruits and vegetables	14	107.0	107.0	107.0	107.0	107.0	108.7	109.2	109.2	109.2	109.2	109.2	109.2	108.3
1040	Manufacture of vegetable and animal oils and fats	44	113.2	113.2	133.1	133.1	135.4	135.4	133.8	134.5	134.5	134.2	133.1	133.1	130.6
1050	Manufacture of dairy products	22	118.4	118.4	118.4	113.8	113.8	113.8	113.8	113.8	115.3	112.1	112.1	112.1	114.7
1061	Manufacture of grain mill products	75	156.8	151.2	149.0	156.8	157.7	154.6	151.9	159.9	165.1	179.3	185.6	185.6	162.8
1071	Manufacture of bakery products	35	106.5	107.2	107.2	107.2	107.2	107.2	109.4	109.7	109.7	109.7	109.7	109.7	108.4
10711/10712	<i>Manufacture of bread (with or without pastry) /Manufacture of pastries and cakes</i>	26	<i>107.1</i>	<i>110.0</i>	<i>110.0</i>	<i>110.0</i>	<i>110.0</i>	<i>110.0</i>	108.6						
10713/10730	<i>Manufacture of biscuits and other dry bakery products/ Manufacture of cocoa, chocolate and sugar confectionery</i>	9	<i>104.5</i>	<i>107.0</i>	<i>107.0</i>	<i>107.0</i>	<i>107.0</i>	<i>107.0</i>	<i>107.0</i>	<i>108.8</i>	<i>108.9</i>	<i>108.9</i>	<i>108.9</i>	<i>108.9</i>	107.6
1074	Manufacture of macaroni, noodles, couscous and similar farinaceous products	12	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9
1079	Manufacture of other food products n.e.c.	15	111.8	111.6	114.4	114.3	115.1	115.1	116.0	116.0	116.2	116.1	113.6	114.2	114.5
10791	<i>Manufacture of tea</i>	9	<i>111.4</i>	<i>111.1</i>	<i>115.9</i>	<i>115.6</i>	<i>116.1</i>	<i>116.2</i>	<i>115.8</i>	<i>115.7</i>	<i>116.0</i>	<i>115.8</i>	<i>111.5</i>	<i>112.6</i>	114.5
10793/10799	<i>Manufacture of spices, sauces and condiments/ Manufacture of other food products n.e.c</i>	6	<i>112.3</i>	<i>112.3</i>	<i>112.3</i>	<i>112.3</i>	<i>113.7</i>	<i>113.7</i>	<i>116.4</i>	<i>116.4</i>	<i>116.4</i>	<i>116.4</i>	<i>116.4</i>	<i>116.4</i>	114.6
1080	Manufacture of animal feeds	73	113.6	128.4	128.4	128.4	128.4	128.4	128.4	128.4	135.5	135.5	137.9	137.9	130.0
110	Manufacture of beverages	166	108.4	108.4	108.4	109.4	109.5	109.5	109.5	112.9	113.0	113.0	113.0	113.0	110.7
1101	Manufacture of distilled potable alcoholic beverages	42	110.3	110.3	110.3	110.3	110.3	110.3	110.3	110.3	110.3	110.3	110.3	110.3	110.3
1102	Manufacture of wines	11	100.4	100.4	100.4	115.0	116.5	116.5	116.5	116.5	118.0	118.0	118.0	118.0	112.9
1103	Manufacture of malt liquors and malt including non alcoholic beer	87	109.0	109.0	109.0	109.0	109.0	109.0	109.0	113.7	113.7	113.7	113.7	113.7	111.0
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	26	106.7	106.7	106.7	106.7	106.7	106.7	106.7	112.8	112.8	112.8	112.8	112.8	109.3
10-11	Manufacture of food products/ Manufacture of beverages	608	114.4	115.6	117.1	118.3	118.6	118.3	118.3	120.3	122.2	123.9	124.8	124.7	119.7

Table 5(c) - Monthly indices by NSIC 2 group, 2008 - Manufacture of Chemicals and Chemical Products & Manufacture of Rubber and Plastic Products.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Average year 2008
20	Manufacture of chemicals and chemical products	107	106.8	107.6	108.0	108.0	108.0	108.2	110.0	111.3	113.1	113.1	113.4	113.7	110.1
2011	<i>Manufacture of basic chemicals</i>	22	103.6	103.6	103.6	103.6	103.6	103.6	112.3	112.3	112.3	112.3	112.3	112.3	107.9
2022	<i>Manufacture of paints, varnishes and similar coatings, printing ink and mastics</i>	40	105.7	105.7	105.7	105.7	105.7	105.7	105.7	109.3	113.9	113.9	113.9	113.9	108.8
2023	<i>Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations</i>	45	109.3	111.2	112.1	112.1	112.1	112.6	112.6	112.6	112.7	112.7	113.6	114.2	112.3
22	Manufacture of rubber and plastic products	59	98.8	98.8	98.8	98.8	98.9	98.8	98.9	98.9	98.9	100.3	100.3	100.1	99.2
2211	<i>Manufacture of rubber tyres and tubes, retreading and rebuilding of rubber tyres</i>	7	102.3	102.3	102.3	102.1	102.9	102.2	101.4	101.2	101.2	103.0	103.2	103.2	102.3
2219	<i>Manufacture of other rubber products e.g balloons, pipes and transmission belts</i>	2	68.8	68.8	68.8	67.0	68.4	66.3	64.2	64.2	64.2	64.2	64.2	58.8	65.7
2220	<i>Manufacture of plastic products</i>	50	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	101.1	101.1	101.1	99.9

Table 6(a) - Monthly indices by NSIC 2 group for the base period (Year 2007) - Manufacturing Sector.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Average year 2007
10/11	Manufacture of food products/Manufacture of beverages	608	91.6	93.2	93.8	99.6	99.7	102.8	101.1	100.9	103.3	103.1	105.2	105.3	100.0
13	Manufacture of textiles	4	106.4	106.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	100.0
14	Manufacture of wearing apparel	16	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
15	Manufacture of leather and related products	2	79.8	79.8	79.8	83.2	83.2	83.2	112.4	112.4	112.4	112.4	112.4	112.4	100.0
16/17	Manufacture of wood and of products of wood & cork, except furniture; manufacture of articles of straw and plaiting materials/ Manufacture of paper and paper products	15	93.7	93.7	93.7	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	100.0
18	Printing and reproduction of recorded media	56	100.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	105.0	100.0
20	Manufacture of chemicals and chemical products	107	95.3	95.3	97.0	97.6	97.6	97.8	99.3	99.3	102.7	105.8	105.9	105.9	100.0
22	Manufacture of rubber and plastic products	59	97.1	97.1	97.1	97.7	97.7	97.7	98.3	98.4	98.4	106.4	106.4	106.4	100.0
23	Manufacture of other non-metallic mineral products	3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	102.7	102.7	102.7	100.0
24	Manufacturing of basic metals	35	78.5	78.5	78.5	78.5	78.5	113.7	120.1	120.1	120.1	120.1	107.5	105.5	100.0
25	Manufacture of fabricated metal products, except machinery and equipment	38	95.8	99.7	99.7	99.7	99.7	99.7	99.9	99.9	100.8	100.8	100.8	103.2	100.0
27	Manufacture of electrical equipment	12	96.4	96.4	96.4	96.4	96.4	96.4	103.6	103.6	103.6	103.6	103.6	103.6	100.0
28	Manufacture of machinery and equipment n.e.c	12	93.9	94.0	94.0	103.0	103.0	103.0	100.7	100.7	101.5	101.5	101.5	103.2	100.0
29	Manufacture of motor vehicles, trailers and semi-trailers	3	97.6	97.6	97.6	100.0	100.0	100.0	100.0	100.0	100.0	102.4	102.4	102.4	100.0
30	Manufacture of other transport equipment	4	104.9	104.7	103.6	102.5	100.0	100.2	100.0	98.7	98.4	96.9	96.2	93.8	100.0
31	Manufacture of furniture	20	90.5	100.6	100.6	100.6	100.6	100.6	100.6	100.8	100.8	101.5	101.5	101.5	100.0
32	Other manufacturing	6	100.5	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	101.9	106.6	106.6	100.0
10-33	Manufacturing Sector	1,000	92.9	94.2	94.7	98.6	98.6	101.7	101.2	101.2	103.0	103.7	104.6	105.0	100.0

Table 6(b) - Monthly indices by NSIC 2 group for the base period (Year 2007) - Manufacture of Food Products & Manufacture of Beverages.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Average year 2007
101-108	Manufacture of food products	442	90.1	92.2	93.1	99.9	100.1	104.3	102.0	101.8	102.9	102.6	105.2	105.3	100.0
1010	Processing and preserving of meat	143	85.0	91.3	94.1	101.3	101.3	113.9	101.3	101.3	103.8	102.9	101.5	101.5	100.0
1020	Processing and preserving of fish, crustaceans & molluscs	9	98.3	100.3	100.3	100.5	100.5	100.5	100.2	100.2	100.2	99.7	99.7	99.7	100.0
1030	Processing and preserving of fruits and vegetables	14	95.9	95.9	95.9	96.2	96.9	96.9	103.7	103.7	103.7	103.7	103.7	103.7	100.0
1040	Manufacture of vegetable and animal oils and fats	44	92.2	92.2	92.2	93.7	93.7	93.7	103.9	103.9	103.9	103.9	113.2	113.2	100.0
1050	Manufacture of dairy products	22	94.4	94.4	94.4	94.4	94.4	98.5	98.0	98.0	98.1	98.1	118.3	118.4	100.0
1061	Manufacture of grain mill products	75	80.1	80.1	80.1	105.1	106.0	106.0	107.6	106.0	108.4	108.4	106.0	106.0	100.0
1071	Manufacture of bakery products	35	98.6	98.6	98.6	99.2	99.2	99.2	100.6	101.2	101.2	101.2	101.2	101.2	100.0
10711/ 10712	<i>Manufacture of bread (with or without pastry)/Manufacture of pastries and cakes</i>	26	99.2	99.2	99.2	99.2	99.2	99.2	100.8	100.8	100.8	100.8	100.8	100.8	100.0
10713/ 10730	<i>Manufacture of biscuits and other dry bakery products/ Manufacture of cocoa, chocolate and sugar confectionery</i>	9	96.9	96.9	96.9	99.1	99.1	99.1	99.9	102.4	102.4	102.4	102.4	102.4	100.0
1074	Manufacture of macaroni, noodles, couscous and similar farinaceous products	12	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
1079	Manufacture of other food products n.e.c	15	96.5	99.0	99.0	98.9	98.8	98.8	100.5	101.2	100.9	100.8	100.7	104.8	100.0
10791	<i>Manufacture of tea</i>	9	99.7	99.6	99.5	99.5	99.3	99.3	100.0	101.2	100.7	100.6	100.5	100.0	100.0
10793/ 10799	<i>Manufacture of spices, sauces and condiments/ Manufacture of other food products n.e.c</i>	6	91.9	98.1	98.1	98.1	98.1	98.1	101.1	101.1	101.1	101.1	101.1	111.5	100.0
1080	Manufacture of animal feed	73	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	107.4	107.4	100.0
110	Manufacture of beverages	166	95.7	95.7	95.7	98.6	98.6	98.6	98.7	98.7	104.2	104.2	105.2	105.2	100.0
1101	Manufacture of distilled potable alcoholic beverages	42	99.3	99.3	99.3	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.0
1102	Manufacture of wines	11	99.6	99.6	99.6	99.6	99.6	99.6	100.4	100.4	100.4	100.4	100.4	100.4	100.0
1103	Manufacture of malt liquors and malt including non alcoholic beer	87	92.4	92.4	92.4	97.5	97.5	97.5	97.5	97.5	107.9	107.9	109.0	109.0	100.0
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	26	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	102.6	102.6	100.0
10-11	Manufacture of food products/Manufacture of beverages	608	91.6	93.2	93.8	99.6	99.7	102.8	101.1	100.9	103.3	103.1	105.2	105.3	100.0

Table 6(c) - Monthly indices by NSIC 2 group for the base period (Year 2007) - Manufacture of Chemicals and Chemical Products & Manufacture of Rubber and Plastic Products.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Average year 2007
20	Manufacture of chemicals and chemical products	107	95.3	95.3	97.0	97.6	97.6	97.8	99.3	99.3	102.7	105.8	105.9	105.9	100.0
2011	<i>Manufacture of basic chemicals</i>	22	96.4	96.4	96.4	96.4	96.4	96.4	103.6	103.6	103.6	103.6	103.6	103.6	100.0
2022	<i>Manufacture of paints, varnishes and similar coatings, printing ink and mastics</i>	40	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	101.2	105.7	105.7	105.7	100.0
2023	<i>Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations</i>	45	92.7	92.7	96.8	98.0	98.0	98.7	98.7	98.7	103.6	106.9	107.3	107.3	100.0
22	Manufacture of rubber and plastic products	59	97.1	97.1	97.1	97.7	97.7	97.7	98.3	98.4	98.4	106.4	106.4	106.4	100.0
2211	<i>Manufacture of rubber tyres and tubes, retreading and rebuilding of rubber tyres</i>	7	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.8	100.8	100.8	100.0
2219	<i>Manufacture of other rubber products e.g balloons, pipes and transmission belts</i>	2	92.7	92.7	92.7	94.5	94.5	94.5	116.2	116.2	116.2	96.6	96.6	96.6	100.0
2220	<i>Manufacture of plastic products</i>	50	96.9	96.9	96.9	97.5	97.5	97.5	97.5	97.5	97.5	107.6	107.6	107.6	100.0

Table 7(a) - Quarterly indices by NSIC 2 group, 1st Quarter 2010 to 3rd Quarter 2012 - Manufacturing Sector.

Year 2007 = 100

NSIC	Activity group	Weight	2010				2011				2012			Percent changes (%) from	
			1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	1 st Qr.	2 nd Qr.	3 rd Qr.	2 nd Qr. 12 to 3 rd Qr. 12	3 rd Qr. 11 to 3 rd Qr. 12
10/11	Manufacture of food products/Manufacture of beverages	608	112.4	113.4	113.9	115.4	121.4	123.1	124.1	127.8	127.7	128.5	130.0	1.1	4.7
13	Manufacture of textiles	4	130.7	130.7	130.7	130.7	130.7	130.7	140.4	145.2	145.2	145.2	145.2	0.0	3.4
14	Manufacture of wearing apparel	16	118.9	122.0	125.0	128.0	134.9	143.1	145.7	148.9	150.3	154.1	165.5	7.4	13.6
15	Manufacture of leather and related products	2	124.9	129.5	130.2	131.6	150.7	154.4	159.3	170.7	170.7	170.7	170.7	0.0	7.2
16/17	Manufacture of wood and of products of wood & cork, except furniture; manufacture of articles of straw and plaiting materials/ Manufacture of paper and paper products	15	109.9	109.9	111.8	112.1	114.7	119.0	119.0	119.2	104.4	104.4	104.7	0.2	-12.1
18	Printing and reproduction of recorded media	56	101.2	110.5	110.9	111.6	136.6	136.6	136.8	136.8	136.8	136.8	136.5	-0.3	-0.3
20	Manufacture of chemicals and chemical products	107	122.4	123.3	124.6	126.8	128.3	128.2	131.8	132.0	132.6	132.9	133.4	0.4	1.2
22	Manufacture of rubber and plastic products	59	108.5	109.6	111.1	114.9	115.0	116.4	116.5	116.4	111.1	110.1	110.1	0.0	-5.5
23	Manufacture of other non-metallic mineral products	3	114.9	114.9	114.9	114.9	114.9	114.9	91.2	91.2	91.2	91.2	91.2	0.0	0.0
24	Manufacturing of basic metals	35	93.6	107.7	106.8	108.1	107.2	103.3	106.7	109.0	106.7	106.3	106.3	0.0	-0.4
25	Manufacture of fabricated metal products, except machinery and equipment	38	105.4	105.6	105.1	103.5	104.8	105.1	106.1	106.3	105.0	102.8	102.8	0.0	-3.2
27	Manufacture of electrical equipment	12	78.6	83.8	85.7	89.1	105.2	105.2	105.2	100.0	89.7	89.7	89.7	0.0	-14.7
28	Manufacture of machinery and equipment n.e.c	12	103.2	103.2	103.7	103.7	108.2	112.1	108.9	114.1	118.5	118.5	118.5	0.0	8.8
29	Manufacture of motor vehicles, trailers and semi-trailers	3	129.7	129.7	131.7	132.8	139.8	140.4	148.2	148.4	148.4	152.3	152.3	0.0	2.8
30	Manufacture of other transport equipment	4	100.5	106.3	103.0	100.8	99.0	98.5	78.8	61.0	80.2	79.8	79.8	0.0	1.4
31	Manufacture of furniture	20	108.7	108.7	109.3	109.3	122.2	122.2	121.9	121.6	121.7	122.0	125.3	2.7	2.8
32	Other manufacturing	6	155.9	166.8	179.9	173.8	182.7	196.8	223.2	223.7	225.7	225.7	232.5	3.0	4.2
10-33	Manufacturing Sector	1,000	111.6	113.5	114.3	115.7	121.7	123.0	124.3	126.7	126.1	126.5	127.7	0.9	2.8

Table 7(b) - Quarterly indices by NSIC 2 group, 1st Quarter 2010 to 3rd Quarter 2012 - Manufacture of Food Products & Manufacture of Beverages.

Year 2007 = 100

NSIC	Activity group	Weight	2010				2011				2012			Percent changes (%) from	
			1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	1 st Qr.	2 nd Qr.	3 rd Qr.	2 nd Qr. 12 to 3 rd Qr. 12	3 rd Qr. 11 to 3 rd Qr. 12
101-108	Manufacture of food products	442	110.9	112.0	112.8	113.1	120.1	122.3	123.6	125.1	123.4	123.1	125.1	1.6	1.2
1010	Processing and preserving of meat	143	104.1	104.6	106.9	106.9	105.7	106.9	108.4	109.7	109.7	109.7	112.5	2.6	3.8
1020	Processing and preserving of fish, crustaceans and molluscs	9	129.2	135.4	148.0	143.9	148.7	154.6	156.4	158.7	159.0	163.3	167.0	2.3	6.8
1030	Processing and preserving of fruits and vegetables	14	116.3	117.4	117.6	117.6	118.2	116.8	118.7	119.6	119.6	121.0	121.8	0.7	2.7
1040	Manufacture of vegetable and animal oils and fats	44	112.8	112.0	111.8	117.3	138.6	144.8	144.8	144.8	144.3	143.9	144.3	0.3	-0.3
1050	Manufacture of dairy products	22	108.5	112.6	113.3	113.3	114.3	116.2	121.9	121.9	121.9	121.9	121.9	0.0	0.0
1061	Manufacture of grain mill products	75	99.1	103.1	98.9	97.3	116.9	117.1	118.6	121.7	112.1	109.0	112.2	3.0	-5.4
1071	Manufacture of bakery products	35	109.8	110.3	110.7	110.4	112.2	113.9	115.1	115.1	115.1	116.6	121.0	3.8	5.1
10711/ 10712	<i>Manufacture of bread (with or without pastry) /Manufacture of pastries and cakes</i>	26	111.8	111.8	111.6	111.3	115.1	116.8	117.3	117.3	117.3	119.3	125.1	4.8	6.6
10713/ 10730	<i>Manufacture of biscuits and other dry bakery products/ Manufacture of cocoa, chocolate and sugar confectionery</i>	9	104.1	106.0	108.0	108.3	104.4	106.3	109.1	109.1	109.2	109.2	109.2	0.0	0.1
1074	Manufacture of macaroni, noodles, couscous and similar farinaceous products	12	117.9	117.9	127.6	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	0.0	0.0
1079	Manufacture of other food products n.e.c.	15	120.3	120.9	124.4	124.8	125.7	124.3	128.4	128.8	128.3	128.7	129.1	0.3	0.6
10791	<i>Manufacture of tea</i>	9	120.0	119.8	119.3	120.0	121.6	121.6	128.2	128.8	128.0	128.8	129.4	0.5	1.0
10793/ 10799	<i>Manufacture of spices, sauces and condiments/ Manufacture of other food products n.e.c.</i>	6	120.8	122.3	131.6	131.6	131.6	128.2	128.7	128.7	128.7	128.7	128.7	0.0	0.0
1080	Manufacture of animal feeds	73	129.9	129.9	129.9	129.9	139.9	144.9	144.9	147.6	147.6	147.6	147.6	0.0	1.8
110	Manufacture of beverages	166	116.6	116.9	117.0	121.6	124.8	125.3	125.3	135.1	139.1	143.0	143.0	0.0	14.2
1101	Manufacture of distilled potable alcoholic beverages	42	113.6	113.6	113.6	123.3	128.1	128.1	128.1	152.0	151.5	156.4	156.4	0.0	22.0
1102	Manufacture of wines	11	124.4	128.3	128.5	134.2	139.4	141.5	141.5	156.3	173.5	173.5	173.5	0.0	22.6
1103	Manufacture of malt liquors and malt including non alcoholic beer	87	115.2	115.2	115.4	118.7	120.4	120.4	120.4	125.7	126.9	130.7	130.7	0.0	8.6
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	26	123.1	123.1	123.1	123.3	128.0	130.4	130.4	130.4	145.8	150.2	150.2	0.0	15.2
10-11	Manufacture of food products/ Manufacture of beverages	608	112.4	113.4	113.9	115.4	121.4	123.1	124.1	127.8	127.7	128.5	130.0	1.1	4.7

Table 7(c) - Quarterly indices by NSIC 2 group, 1st Quarter 2010 to 3rd Quarter 2012- Manufacture of Chemicals and Chemical Products & Manufacture of Rubber and Plastic Products.

Year 2007 = 100

NSIC	Activity group	Weight	2010				2011				2012			Percent changes (%) from	
			1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	1 st Qr.	2 nd Qr.	3 rd Qr.	4 th Qr.	1 st Qr.	2 nd Qr.	3 rd Qr.	2 nd Qr. 12 to 3 rd Qr. 12	3 rd Qr. 11 to 3 rd Qr. 12
20	Manufacture of chemicals and chemical products	107	122.4	123.3	124.6	126.8	128.3	128.2	131.8	132.0	132.6	132.9	133.4	0.4	1.2
2011	<i>Manufacture of basic chemicals</i>	22	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	138.1	0.0	0.0
2022	<i>Manufacture of paints, varnishes and similar coatings, printing ink and mastics</i>	40	116.7	116.7	116.7	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	0.0	0.0
2023	<i>Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations</i>	45	119.6	121.7	124.9	124.7	128.4	128.1	136.7	137.2	138.7	139.4	140.6	0.9	2.8
22	Manufacture of rubber and plastic products	59	108.5	109.6	111.1	114.9	115.0	116.4	116.5	116.4	111.1	110.1	110.1	0.0	-5.5
2211	<i>Manufacture of rubber tyres and tubes, retreading and rebuilding of rubber tyres</i>	7	105.2	105.5	106.7	135.8	135.2	141.6	142.3	141.6	145.2	152.3	152.3	0.0	7.0
2219	<i>Manufacture of other rubber products e.g balloons, pipes and transmission belts</i>	2	71.7	70.8	71.7	71.7	72.0	71.7	72.4	70.6	68.8	68.1	67.9	-0.3	-6.2
2220	<i>Manufacture of plastic products</i>	50	110.2	111.5	113.1	113.4	113.5	114.3	114.3	114.3	107.6	105.4	105.4	0.0	-7.8

Table 8(a) - Comparative monthly and quarterly indices, January 1999 to September 2012¹ - Manufacturing Sector (based on NSIC 1).

(Base: Year 2007 = 100)

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
January	57.6	58.8	61.3	64.6	67.2	70.5	77.4	82.6	94.0	111.3	115.1	113.2	119.4	125.7
February	57.6	59.4	61.5	64.7	67.2	70.9	77.6	82.8	94.8	111.2	112.4	113.4	122.7	125.4
March	57.7	59.0	61.7	64.7	67.4	71.3	77.6	83.5	95.3	111.9	112.6	113.5	122.4	125.0
Average 1st Quarter	57.6	59.1	61.5	64.7	67.3	70.9	77.5	82.9	94.7	111.5	113.4	113.4	121.5	125.4
April	58.1	58.8	62.0	64.8	67.6	71.9	77.8	84.3	98.5	112.0	112.1	113.4	122.5	125.5
May	58.2	58.8	62.0	64.8	67.8	72.1	78.0	85.2	98.5	112.2	111.4	114.1	122.7	125.8
June	58.6	58.7	62.3	64.9	67.9	73.6	77.9	86.1	100.9	111.9	111.2	114.6	123.2	126.2
Average 2nd Quarter	58.3	58.8	62.1	64.8	67.8	72.5	77.9	85.2	99.3	112.0	111.6	114.0	122.8	125.8
July	58.2	59.2	62.8	65.7	68.1	74.1	79.6	87.4	100.9	113.7	111.8	115.5	123.7	126.7
August	58.2	59.2	63.3	65.8	68.5	74.5	79.5	88.1	100.8	115.3	112.1	115.6	124.0	126.9
September	58.2	59.1	63.3	65.8	69.0	75.1	79.4	88.6	102.3	116.7	111.9	115.5	124.1	126.8
Average 3rd Quarter	58.2	59.2	63.1	65.8	68.5	74.6	79.5	88.0	101.3	115.2	111.9	115.6	123.9	126.8
October	58.3	59.5	63.4	66.1	69.4	75.2	80.2	89.0	103.7	118.2	112.5	116.2	125.3	
November	58.3	59.6	63.8	66.1	69.5	75.5	80.5	90.5	104.5	117.8	112.6	117.5	125.8	
December	58.3	59.8	64.1	66.4	69.7	75.7	81.2	91.7	105.6	117.6	113.2	118.4	126.1	
Average 4th Quarter	58.3	59.7	63.8	66.2	69.5	75.5	80.6	90.4	104.6	117.9	112.8	117.4	125.7	
Yearly average	58.1	59.2	62.6	65.4	68.3	73.4	78.9	86.6	100.0	114.1	112.4	115.1	123.5	
Annual change (%)		1.9	5.8	4.4	4.5	7.5	7.5	9.8	15.4	14.1	-1.4	2.4	7.3	

¹ The indices for January 1999 to December 2006 originally based on 2003 have been converted to the new base 2007=100

Table 8(b) - Comparative monthly and quarterly indices, January 1999 to September 2012¹ - Manufacturing Sector (based on NSIC 2).

(Base: Year 2007 = 100)

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
January	57.4	58.7	61.2	64.4	67.2	70.5	77.3	82.5	92.9	110.7	114.8	111.4	119.3	126.5
February	57.4	59.2	61.4	64.5	67.2	70.9	77.6	82.7	94.2	111.6	111.6	111.6	123.1	126.1
March	57.6	58.9	61.6	64.6	67.4	71.3	77.6	83.4	94.7	112.5	111.8	111.7	122.7	125.6
<i>Average 1st Quarter</i>	<i>57.5</i>	<i>58.9</i>	<i>61.4</i>	<i>64.5</i>	<i>67.3</i>	<i>70.9</i>	<i>77.5</i>	<i>82.9</i>	<i>94.0</i>	<i>111.6</i>	<i>112.7</i>	<i>111.6</i>	<i>121.7</i>	<i>126.1</i>
April	57.9	58.7	61.8	64.7	67.6	71.9	77.7	84.2	98.6	113.4	110.7	112.6	122.5	126.3
May	58.0	58.7	61.8	64.7	67.8	72.1	78.0	85.2	98.6	113.7	109.9	113.7	122.8	126.4
June	58.4	58.6	62.2	64.7	67.9	73.6	77.9	86.1	101.7	113.4	109.6	114.3	123.7	126.9
<i>Average 2nd Quarter</i>	<i>58.1</i>	<i>58.7</i>	<i>61.9</i>	<i>64.7</i>	<i>67.8</i>	<i>72.5</i>	<i>77.9</i>	<i>85.2</i>	<i>99.6</i>	<i>113.5</i>	<i>110.1</i>	<i>113.5</i>	<i>123.0</i>	<i>126.5</i>
July	58.0	59.1	62.7	65.5	68.1	74.1	79.6	87.4	101.2	114.1	110.2	114.3	123.8	127.6
August	58.0	59.1	63.1	65.7	68.5	74.5	79.5	88.1	101.2	116.1	110.3	114.3	124.4	127.7
September	58.1	59.0	63.1	65.6	68.9	75.1	79.4	88.6	103.0	117.8	110.1	114.2	124.5	127.8
<i>Average 3rd Quarter</i>	<i>58.1</i>	<i>59.1</i>	<i>63.0</i>	<i>65.6</i>	<i>68.5</i>	<i>74.6</i>	<i>79.5</i>	<i>88.0</i>	<i>101.8</i>	<i>116.0</i>	<i>110.2</i>	<i>114.3</i>	<i>124.3</i>	<i>127.7</i>
October	58.1	59.4	63.3	65.9	69.4	75.2	80.1	89.0	103.7	118.9	110.7	114.4	126.1	
November	58.1	59.5	63.7	66.0	69.4	75.5	80.5	90.5	104.6	119.0	110.8	116.0	126.8	
December	58.2	59.7	64.0	66.2	69.7	75.7	81.2	91.7	105.0	118.7	110.8	116.7	127.1	
<i>Average 4th Quarter</i>	<i>58.2</i>	<i>59.5</i>	<i>63.6</i>	<i>66.0</i>	<i>69.5</i>	<i>75.4</i>	<i>80.6</i>	<i>90.4</i>	<i>104.5</i>	<i>118.9</i>	<i>110.8</i>	<i>115.7</i>	<i>126.7</i>	
Yearly average	58.0	59.0	62.5	65.2	68.3	73.3	78.9	86.6	100.0	115.0	110.9	113.8	123.9	
Annual change (%)		1.9	5.8	4.4	4.7	7.5	7.5	9.8	15.4	15.0	-3.5	2.5	8.9	

¹ The indices for January 1999 to December 2006 originally based on 2003 have been converted to the new base 2007=100

Table 9(a) - Comparative monthly and quarterly sub - indices, January 1999 to September 2012¹ - Food Products and Beverages (based on NSIC 1).

(Base: Year 2007 = 100)

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
January	56.7	58.0	60.7	64.1	66.8	71.2	76.1	81.7	92.0	115.6	118.2	112.3	117.3	128.1
February	56.7	59.1	60.7	64.1	66.9	71.7	76.2	82.0	93.4	115.1	113.4	112.6	123.2	126.6
March	56.6	58.4	61.3	64.1	67.3	72.6	76.2	83.1	94.0	116.5	113.6	112.8	122.1	126.5
Average 1st Quarter	56.7	58.5	60.9	64.1	67.0	71.8	76.2	82.3	93.1	115.7	115.1	112.6	120.9	127.1
April	57.1	58.3	61.5	64.3	67.6	73.1	76.6	83.7	99.6	117.7	114.1	112.9	122.6	127.6
May	57.1	58.2	61.5	64.3	68.0	73.4	76.6	84.0	99.7	118.0	112.7	113.6	122.6	127.9
June	57.9	57.9	62.2	64.4	68.1	74.0	76.6	84.5	102.6	117.7	112.2	113.9	122.7	128.4
Average 2nd Quarter	57.4	58.1	61.7	64.3	67.9	73.5	76.6	84.1	100.6	117.8	113.0	113.5	122.7	128.0
July	57.2	58.5	62.8	64.9	68.1	74.3	79.6	85.9	101.0	117.7	112.9	113.9	123.1	129.3
August	57.2	58.5	62.8	65.2	68.4	74.5	79.7	86.3	100.9	119.7	112.8	114.1	123.6	129.5
September	57.2	58.4	62.8	65.2	68.5	75.4	79.6	86.7	103.2	121.6	112.5	114.0	124.1	129.2
Average 3rd Quarter	57.2	58.5	62.8	65.1	68.4	74.7	79.6	86.3	101.7	119.7	112.7	114.0	123.6	129.3
October	57.3	58.6	62.8	65.4	69.3	75.2	79.9	87.8	102.9	123.2	112.3	113.7	126.5	
November	57.3	58.8	63.6	65.4	69.5	75.5	80.6	88.1	105.1	124.1	112.1	115.7	127.2	
December	57.3	59.1	64.0	65.7	69.9	75.9	80.7	90.0	105.2	123.9	112.0	116.8	127.7	
Average 4th Quarter	57.3	58.9	63.5	65.5	69.6	75.6	80.4	88.7	104.4	123.7	112.1	115.4	127.1	
Yearly average	57.1	58.5	62.2	64.8	68.2	73.9	78.2	85.3	100.0	119.2	113.2	113.8	123.6	
Annual change (%)		2.4	6.4	4.1	5.3	8.4	5.8	9.1	17.2	19.3	-5.0	0.5	8.6	

¹ The indices for January 1999 to December 2006 originally based on 2003 have been converted to the new base 2007=100

Table 9(b) - Comparative monthly and quarterly sub - indices, January 1999 to September 2012¹ - Food Products and Beverages (based on NSIC 2).

(Base: Year 2007 = 100)

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
January	56.6	57.8	60.6	64.0	66.7	71.2	76.1	81.7	91.6	114.4	118.7	112.2	117.6	128.7
February	56.6	59.0	60.6	64.0	66.8	71.7	76.2	82.0	93.2	115.6	113.7	112.4	123.9	127.2
March	56.5	58.3	61.2	64.0	67.2	72.6	76.2	83.1	93.8	117.1	113.9	112.7	122.7	127.2
<i>Average 1st Quarter</i>	<i>56.5</i>	<i>58.4</i>	<i>60.8</i>	<i>64.0</i>	<i>66.9</i>	<i>71.8</i>	<i>76.2</i>	<i>82.2</i>	<i>92.9</i>	<i>115.7</i>	<i>115.4</i>	<i>112.4</i>	<i>121.4</i>	<i>127.7</i>
April	57.0	58.1	61.3	64.2	67.6	73.1	76.6	83.6	99.6	118.3	113.9	112.8	123.1	128.1
May	57.0	58.1	61.3	64.2	68.0	73.4	76.6	84.0	99.7	118.6	112.5	113.5	123.0	128.4
June	57.8	57.7	62.0	64.3	68.0	74.0	76.6	84.5	102.8	118.3	112.0	113.8	123.2	129.1
<i>Average 2nd Quarter</i>	<i>57.2</i>	<i>58.0</i>	<i>61.6</i>	<i>64.2</i>	<i>67.9</i>	<i>73.5</i>	<i>76.6</i>	<i>84.0</i>	<i>100.7</i>	<i>118.4</i>	<i>112.8</i>	<i>113.4</i>	<i>123.1</i>	<i>128.5</i>
July	57.1	58.4	62.6	64.7	68.1	74.2	79.5	85.9	101.1	118.3	112.7	113.8	123.6	129.9
August	57.1	58.4	62.7	65.1	68.4	74.5	79.7	86.3	100.9	120.3	112.6	114.0	124.0	130.1
September	57.1	58.2	62.6	65.1	68.5	75.4	79.6	86.6	103.3	122.2	112.3	113.9	124.6	129.9
<i>Average 3rd Quarter</i>	<i>57.1</i>	<i>58.3</i>	<i>62.7</i>	<i>65.0</i>	<i>68.3</i>	<i>74.7</i>	<i>79.6</i>	<i>86.3</i>	<i>101.8</i>	<i>120.3</i>	<i>112.5</i>	<i>113.9</i>	<i>124.1</i>	<i>130.0</i>
October	57.2	58.5	62.7	65.2	69.3	75.2	79.9	87.8	103.1	123.9	112.1	113.6	127.2	
November	57.1	58.7	63.4	65.3	69.4	75.5	80.6	88.1	105.2	124.8	111.8	115.8	127.9	
December	57.2	59.0	63.9	65.5	69.9	75.9	80.7	90.0	105.3	124.7	111.7	116.9	128.4	
<i>Average 4th Quarter</i>	<i>57.2</i>	<i>58.7</i>	<i>63.3</i>	<i>65.3</i>	<i>69.6</i>	<i>75.5</i>	<i>80.4</i>	<i>88.6</i>	<i>104.5</i>	<i>124.4</i>	<i>111.9</i>	<i>115.4</i>	<i>127.8</i>	
Yearly average	57.0	58.4	62.1	64.6	68.2	73.9	78.2	85.3	100.0	119.7	113.2	113.8	124.1	
Annual change (%)		2.4	6.4	4.1	5.5	8.4	5.8	9.1	17.2	19.7	-5.5	0.6	9.1	

¹ The indices for January 1999 to December 2006 originally based on 2003 have been converted to the new base 2007=100

TECHNICAL NOTES

Producer Price Index – Manufacturing (PPI-M)

1. Definition

The Producer Price Index (PPI-M) changes in the effective prices received by manufacturers for that part of their output which is sold on the domestic market. The index covers manufacturing establishments which supply their products on the domestic market.

It normally refers to a family of indices which includes:

- (a) Industry output prices indices;
- (b) Detailed commodity price indices; and
- (c) Stage-of-processing prices indices.

The concepts and definitions of the PPIs largely follow internationally accepted standards (PPI Manual of the International Monetary Fund).

2. Scope

The PPI-M covers all large manufacturing establishments (that is those employing 10 or more persons) falling within divisions 10 to 33 of the National Standard Industrial Classification Revision 2 (NSIC 2), whose output is mainly sold on the domestic market. The index therefore excludes Export Oriented Enterprises (EOE).

The following divisions have been excluded for reasons given below:

- (a) Division 12: Manufacture of tobacco products (no longer manufactured in Mauritius)
- (b) Division 19: Manufacture of coke, refined petroleum products (not produced in Mauritius)
- (c) Division 21: Manufacture of basic pharmaceutical products and pharmaceutical preparations (weight in the overall index is not significant and change of products is too dynamic)
- (d) Division 26: Manufacture of computers, electronic and optical products (weight in the overall index is not significant and change of products is too dynamic)

Considering the above adjustments, the activities covered by the index represent around 89% of the gross output generated by enterprises in the Non-EOE manufacturing in 2007.

3. Reference Year

PPI-M has 2007 as reference period and is based on 2007 weights.

4. Frame

A list of some 419 establishments, engaging 10 persons or more, falling within the scope of the PPI-M was obtained from the 2007 CEA and classified at 5-digit NSIC. Data on Gross Output for each establishment was also available.

5. Selection of establishments (producers)

A sample of 103 establishments was drawn from the list. These establishments are the most important ones in terms of Gross Output (GO) in their respective 5-digit NSIC activity group. Establishments selected in each activity group contribute together at least 60% of GO in that group.

Using the scheme above the overall sample contributes around 63% of the GO of the sector.

6. Selection of products to be priced

From each selected establishment the product(s) selected for pricing are those which are the most important ones in terms of contribution to the turnover of the establishment.

7. Price collection

Prices collected refer to the prices received by producers for the sale of their products on the local market. The prices exclude all taxes on products, namely excise duty and value added tax.

Prices of products are collected from the sample of products mentioned in Para. 6. Producers are contacted on field on a quarterly basis and prices of the selected products are collected for each month of the reference quarter. For example, if reference quarter is 3rd Quarter, producers are contacted during the month of October and November and prices are collected for the months of July, August and September.

Altogether some 281 prices are collected every quarter.

8. Updating of weights

8.1 *Historical background*

Statistics Mauritius first published a Producers Price Index limited to the “Manufacturing of food products, beverages and tobacco” in March 1994 with 1993 as reference period (1993 = 100). The coverage of the index was extended in June 2002 to cover all relevant industry groups of the former Non-EPZ manufacturing sector. At the same time, in order to reflect changes in the production pattern, the basket of goods used to compile the index was updated based on data available from the 1997 Census of Economic Activities conducted by this office. The base year was subsequently revised to 1998 (1998 = 100). The revision was repeated in 2006 when the base period was revised to 2003 (2003 = 100).

The current basket of goods has been updated based on the results of the 2007 Census of Economic Activities and the index is computed with year 2007 as base period (2007=100). As from this issue of the ESI on PPI-M, the National Standard Industrial Classification of Economic activities, NSIC 2 is being used instead of NSIC 1.

9. Index Calculation

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

The formula used is given below

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

Where I_c = Index for current month

W_i = Weight associated with product i

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

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

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

Indices at a different level of aggregation (3-digit, 4-digit...) are also compiled using the same methodology.

10. Uses

- (a) The PPI is a leading indicator of the future status of inflation. Movement of PPI is usually indicative of a similar change of part of the CPI. PPI can also be used in the economic analysis of inflation transmission process.
- (b) It provides specific price deflators for the computation of national accounts at constant prices in order to measure real growth
- (c) It is helpful in the formulation of contract agreement. It can be used as an escalation clause to protect buyers and sellers against inflation or deflation.
- (d) PPI is also used in econometric models, in forecasting and in inventory accounting.

11. Missing Prices

In the case of temporarily missing prices for products, the change in the prices will be assumed to be following the same trend as the average price in the 5-digit NSIC group or that at higher level.

12. Treatment of Product Permanently Disappeared

Products may disappear permanently for various reasons. The product may disappear from the market because new products have been introduced or the establishments from which the price has been collected have stopped selling the product. When a product disappears permanently, a replacement product of a similar nature will be included in the index.

13. Treatment of Quality Change

Existing varieties often decrease in importance or disappear from the market altogether as new varieties appear. The method used to deal with such a situation is the same as that described at paragraph 11 above.

14. Reliability of the PPI-M

The statistical accuracy of PPI depends heavily on the quality of information provided by respondents. This office places great emphasis on the need for reporting effective selling prices, i.e. the amount realized by a producer when selling its products on the market inclusive of all discounts and other price deductions rather than the list or catalogue prices.

On the field a system of sample checks is already in place for detecting systematic errors in the collection process. The results are analyzed right on field by analyzing the monthly changes and comparing also the prices those collected at the same month of previous year. Outliers are discussed with the producers to ensure that they are genuine.

At office level, comparisons are made with the CPI and with the import/export price indices. Systematic analyzes of the source data are made in the context of weight and base year revisions that occur every five years.