

PRODUCER PRICE INDEX - MANUFACTURING (PPI-M)

1st Quarter 2013

(Base year: 2007 =100)

1. Introduction

The Producer Price Index of the Manufacturing sector (PPI-M) measures pure price changes in the effective prices received by producers for that part of their output, which is sold on the domestic market (in Mauritian rupees) and ,therefore, excludes Export Oriented Enterprises.

This issue of Economic and Social Indicators (ESI) presents a series of the monthly and quarterly PPI-M for the period January 2007 to March 2013. The weights for the PPI-M have been derived from the results of the 2007 Census of Economic Activities and the index is computed with the year 2007 as base period (2007 = 100).

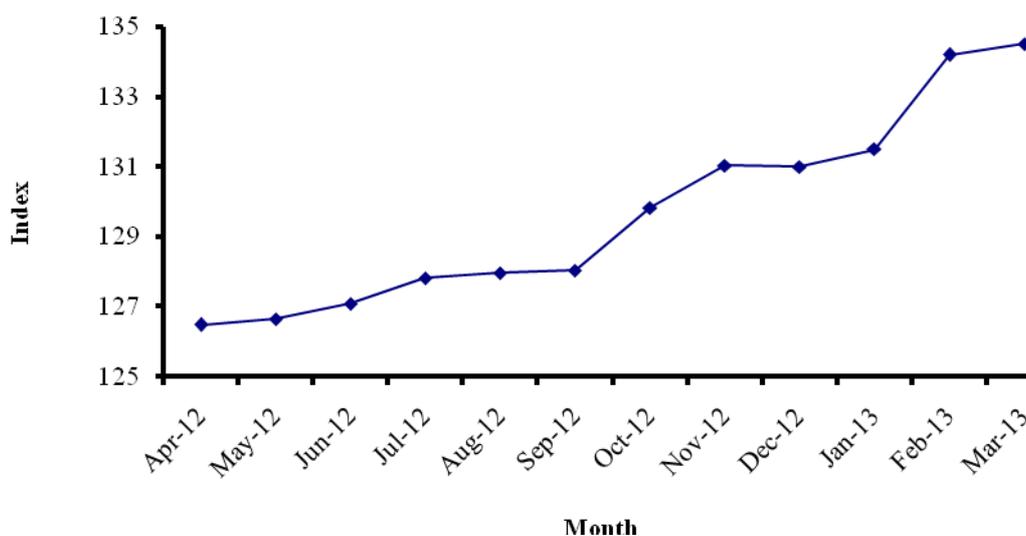
The methodology used and the weight structure are given in the technical notes at Annex.

2. Changes in monthly PPI-M, January to March 2013

2.1 Manufacturing Sector

The Producer Price Index for the manufacturing sector registered an increase of 3.5 points (+2.7%) from 131.0 in December 2012 to 134.5 in March 2013.

Fig 1: Overall monthly indices April 2012- March 2013
Manufacturing Sector



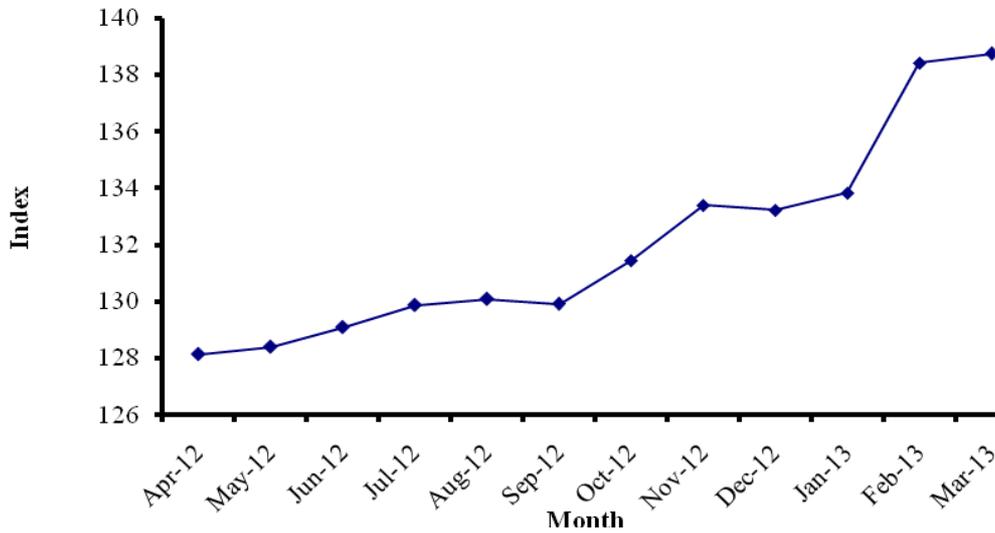
On a monthly basis, the PPI-M gained 0.5 point (+0.4%) in January, 2.7 points (+2.0%) in February and 0.3 point (+0.2%) in March 2013 (Table 1a).

The main reasons for the net increase (+2.7%) from December 2012 to March 2013 were higher prices of “Food products and beverages” (+4.1%), “Machinery and equipment, n.e.c” (+4.4%) and “Chemicals and chemical products” (+0.5%), partly offset by lower prices of “Printing of newspapers and magazines” (-1.1%).

2.2 Manufacture of Food Products and Beverages

The Producer Price Index for “Food products and beverages”, which accounts for almost 60% of the weights, registered a net increase of 5.5 points (+4.1%) from 133.2 in December 2012 to 138.7 in March 2013.

**Fig 2: Monthly indices April 2012- March 2013
Food Products and Beverages**



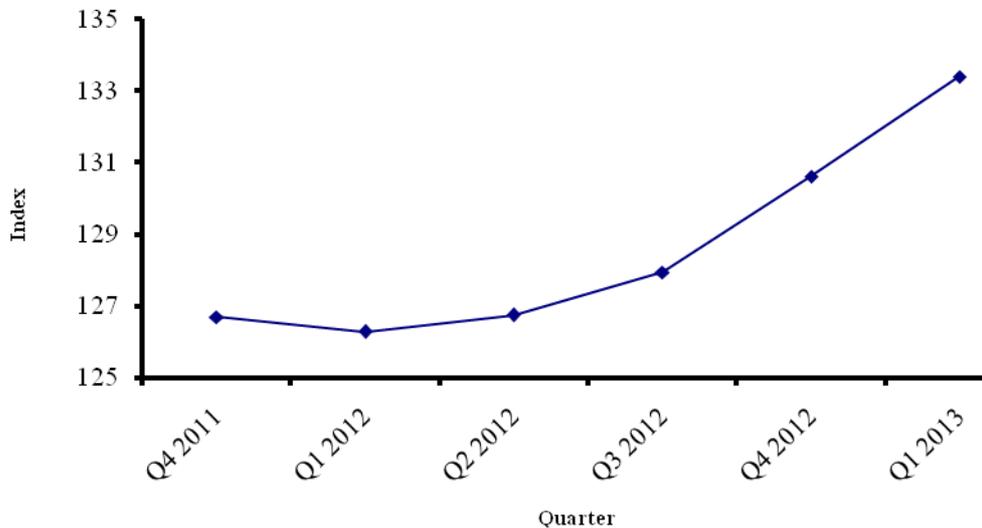
On a monthly basis, the index for this activity group increased by 0.6 point (+0.5%) in January 2013, 4.6 points (+3.4%) in February 2013 and 0.3 point (+0.2%) in March 2013 (Table 1b).

The increase of 5.5 points (+4.1%) from December 2012 to March 2013 was mainly attributable to higher prices of “Malt liquors and malt including non alcoholic beer” (+8.8%), “Grain mill products” (+21.2%) and “Animal feeds” (+3.9%).

3. Change in quarterly PPI-M, 4th quarter 2012 to 1st quarter 2013

3.1 Manufacturing Sector

**Fig 3: Overall quarterly indices: 4th Quarter 2011 to 1st Quarter 2013
Manufacturing Sector**



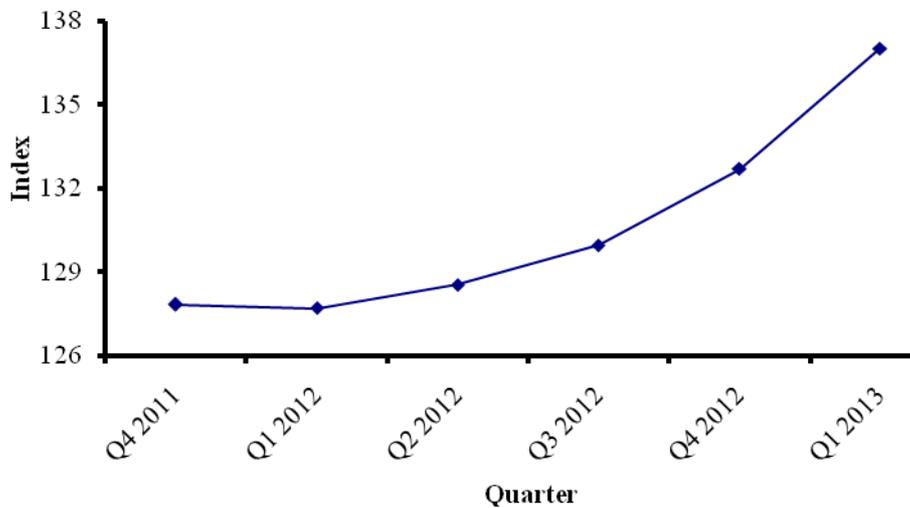
The average quarterly PPI-M, gained 2.8 points (+2.1%) in the first quarter of 2013 to reach 133.4 from 130.6 in the fourth quarter of 2012 (Table 8a).

That was due to increases in the prices of “Food products and beverages” (+3.2%), “Machinery and equipment n.e.c” (+4.4%) and “Wearing apparel” (+2.0%).

Compared to the corresponding quarter of 2012, the average PPI-M for the first quarter of 2013 was up by 7.1 points or 5.6% from 126.3 in the first quarter of 2012. This is attributable to rises in the prices of “Wearing apparel” (+15.3%), “Furniture” (+8.0%), “Food products and beverages” (+7.3%) and “Chemicals and chemical products” (+5.5%).

3.2 Manufacture of Food Products and Beverages

Fig 4: Quarterly indices: 4th Quarter 2011- 1st Quarter 2013
Food Products and Beverages



Compared to the previous quarter of 2012, the index for “Food products and beverages” moved up by 4.3 points (+3.2%). The prices of “Food products” rose by 3.4 points (+2.7%), explained by an increase in the prices of “Grain mill products”. The 6.8 points (+4.6%) increase in the prices of “Beverages” is explained by higher prices of “Malt liquors and malt including non alcoholic beer” (+8.1%).

Compared to the first quarter of 2012, the index for “Food products and beverages” registered increases of 7.1 points (+5.7%) in the manufacture of food products and 15.3 points (+11.0%) in the manufacture of beverages.

4. Yearly Index

The average yearly index for the manufacturing sector as a whole was 127.9 in 2012, i.e. 4.0 points (+3.2%) higher than the figure of 123.9 in 2011. The index for the manufacture of food products and beverages was 129.7 in 2012 compared to 124.1 in 2011, i.e. an increase of 5.6 points (+4.5%).

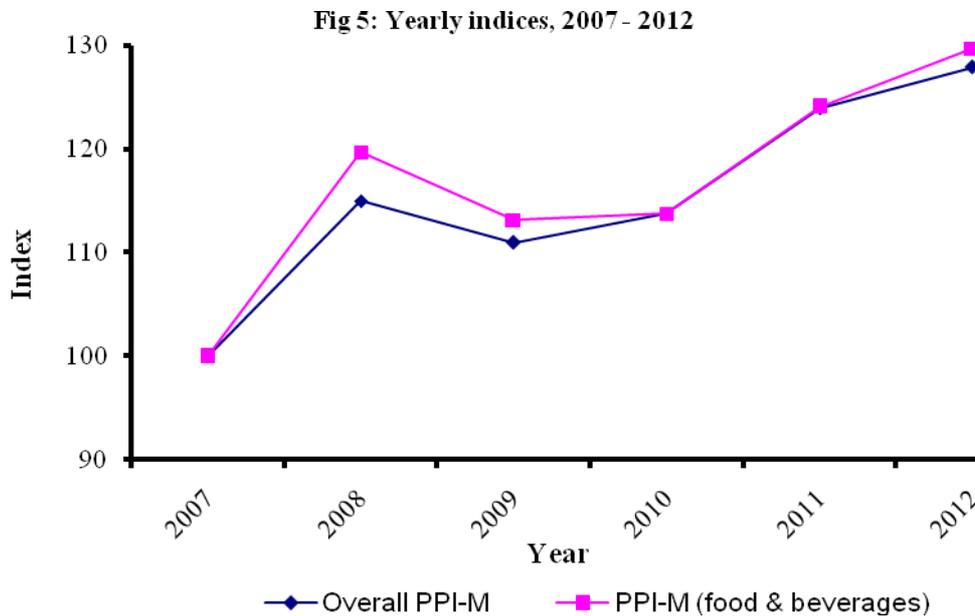


Figure 5 shows that after a high rise in 2008, the yearly index for the manufacturing sector as a whole and the manufacture of food products and beverages declined in 2009. A steady rise is then noted as from 2010.

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Table 1(a) - Monthly indices by NSIC 2 group, April 2012 to March 2013 - Manufacturing Sector.

Year 2007 = 100

NSIC	Activity group	Weight	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Percent changes (%) from		
															Dec 12 to Jan 13	Jan 13 to Feb 13	Feb 13 to Mar 13
10/11	Manufacture of food products/ Manufacture of beverages	608	128.1	128.4	129.1	129.9	130.1	129.9	131.4	133.4	133.2	133.8	138.4	138.7	0.5	3.4	0.2
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	153.8	153.8	154.6	165.5	165.5	165.5	168.4	170.4	171.0	173.3	173.3	173.3	1.3	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	119.9	119.9	120.1	120.1	120.2	120.2	120.2	120.2	120.2	120.2	120.2	120.2	0.0	0.0	0.0
18	Printing and reproduction of recorded media	56	136.8	136.8	136.8	136.5	136.5	136.4	137.4	136.9	138.4	138.7	137.2	137.0	0.2	-1.1	-0.2
20	Manufacture of chemicals and chemical products	107	132.9	132.9	132.9	133.4	133.4	133.5	139.4	139.4	139.6	139.8	139.8	140.4	0.1	0.0	0.4
22	Manufacture of rubber and plastic products	59	110.1	110.1	110.1	110.1	110.1	110.1	109.8	110.3	109.1	109.2	108.9	110.1	0.0	-0.3	1.1
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	106.3	106.3	106.3	106.3	106.3	106.3	109.1	109.1	109.1	109.1	109.0	109.0	0.0	-0.1	0.0
25	Manufacture of fabricated metal products, except machinery and equipment	38	102.8	102.8	102.8	102.8	102.8	102.8	102.2	102.2	102.2	102.2	102.2	102.2	0.0	0.0	0.0
27	Manufacture of electrical equipment	12	89.7	89.7	89.7	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	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	123.6	123.6	123.6	4.4	0.0	0.0
29	Manufacture of motor vehicles, trailers and semi-trailers	3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	153.0	153.0	153.0	0.5	0.0	0.0
30	Manufacture of other transport equipment	4	79.8	79.8	79.9	79.9	79.8	79.8	80.6	80.8	81.0	81.1	81.2	81.1	0.1	0.0	0.0
31	Manufacture of furniture	20	121.5	122.3	122.3	122.3	122.3	131.4	131.4	131.4	131.4	131.4	131.4	131.4	0.0	0.0	0.0
32	Other manufacturing	6	225.7	225.7	225.7	232.5	232.5	232.5	241.3	241.3	241.3	242.6	242.6	242.6	0.6	0.0	0.0
10-33	Manufacturing Sector	1,000	126.5	126.7	127.1	127.8	128.0	128.0	129.8	131.0	131.0	131.5	134.2	134.5	0.4	2.0	0.2

Table 1(b) - Monthly indices by NSIC 2 group, April 2012 to March 2013 - Manufacture of Food Products & Manufacture of Beverages.

Year 2007 = 100

NSIC	Activity group	Weight	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Percent changes (%) from		
															Dec 12 to	Jan 13 to	Feb 13 to
															Jan 13	Feb 13	Mar 13
101-108	Manufacture of food products	442	122.5	122.9	123.9	124.9	125.2	125.0	127.1	127.2	127.0	127.8	131.7	132.0	0.7	3.0	0.2
1010	Processing and preserving of meat	143	109.7	109.7	109.7	112.5	112.5	112.5	114.3	114.3	114.3	114.3	114.3	114.3	0.0	0.0	0.0
1020	Processing and preserving of fish, crustaceans & molluscs	9	161.4	161.4	167.0	167.0	167.0	167.0	163.7	163.7	163.7	167.0	167.0	167.0	2.0	0.0	0.0
1030	Processing and preserving of fruits and vegetables	14	119.3	121.8	121.8	121.8	121.8	121.8	123.2	123.2	123.2	123.2	126.2	126.2	0.0	2.4	0.0
1040	Manufacture of vegetable and animal oils and fats	44	144.3	143.6	143.6	141.4	145.8	145.8	143.3	143.3	143.3	141.0	141.0	141.0	-1.6	0.0	0.0
1050	Manufacture of dairy products	22	121.9	121.9	121.9	121.9	121.9	121.9	121.9	121.9	124.0	124.0	124.0	124.0	0.0	0.0	0.0
1061	Manufacture of grain mill products	75	106.7	108.7	111.6	113.3	112.4	111.0	112.5	113.1	111.8	111.4	133.7	135.4	-0.3	20.0	1.3
1071	Manufacture of bakery products	35	115.1	115.1	119.6	121.0	121.0	121.0	121.0	121.0	121.0	121.7	121.7	121.7	0.6	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	123.3	125.1	125.1	125.1	125.1	125.1	125.1	125.1	125.1	125.1	0.0	0.0	0.0
10713/ 10730	<i>Manufacture of biscuits and other dry bakery products/ Manufacture of cocoa, chocolate and sugar confectionery</i>	9	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	112.2	112.2	112.2	2.8	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	128.6	128.7	128.9	128.8	129.2	129.4	129.1	129.3	127.2	127.1	127.4	127.1	-0.1	0.2	-0.2
10791	<i>Manufacture of tea</i>	9	128.5	128.7	129.0	128.8	129.5	129.9	129.4	129.7	125.5	125.1	125.6	125.1	-0.3	0.4	-0.4
10793/ 10799	<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	129.7	130.0	130.0	130.0	0.2	0.0	0.0
1080	Manufacture of animal feed	73	147.6	147.6	147.6	147.6	147.6	147.6	157.1	157.1	156.8	162.9	162.9	162.9	3.9	0.0	0.0
110	Manufacture of beverages	166	143.0	149.9	149.9	149.9	156.4	156.8	0.0	4.3	0.3						
1101	Manufacture of distilled potable alcoholic beverages	42	156.4	156.4	156.4	156.4	156.4	156.4	156.4	165.3	165.3	165.3	165.3	165.3	0.0	0.0	0.0
1102	Manufacture of wines	11	173.5	173.5	173.5	173.5	173.5	173.5	173.5	175.4	175.4	175.4	175.4	175.4	0.0	0.0	0.0
1103	Manufacture of malt liquors and malt including non alcoholic beer	87	130.7	130.7	130.7	130.7	130.7	130.7	130.7	139.3	139.3	139.3	151.5	151.5	0.0	8.8	0.0
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	26	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2	153.0	0.0	0.0	1.9
10-11	Manufacture of food products/ Manufacture of beverages	608	128.1	128.4	129.1	129.9	130.1	129.9	131.4	133.4	133.2	133.8	138.4	138.7	0.5	3.4	0.2

Table 1(c) - Monthly indices by NSIC 2 group, April 2012 to March 2013 - Manufacture of Chemicals and Chemical Products & Manufacture of Rubber and Plastic Products.

Year 2007 = 100

NSIC	Activity group	Weight	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Percent changes (%) from		
															Dec 12 to Jan 13	Jan 13 to Feb 13	Feb 13 to Mar 13
20	Manufacture of chemicals and chemical products	107	132.9	132.9	132.9	133.4	133.4	133.5	139.4	139.4	139.6	139.8	139.8	140.4	0.1	0.0	0.4
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	130.8	130.8	130.8	130.8	130.8	130.8	0.0	0.0	0.0
2023	<i>Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations</i>	45	139.4	139.4	139.4	140.6	140.6	140.6	147.8	147.8	148.3	148.6	148.6	150.2	0.2	0.0	1.0
22	Manufacture of rubber and plastic products	59	110.1	110.1	110.1	110.1	110.1	110.1	109.8	110.3	109.1	109.2	108.9	110.1	0.0	-0.3	1.1
2211	<i>Manufacture of rubber tyres and tubes, retreading and rebuilding of rubber tyres</i>	7	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	159.9	0.0	0.0	5.0
2219	<i>Manufacture of other rubber products e.g balloons, pipes and transmission belts</i>	2	68.1	68.1	68.1	67.0	67.7	68.8	69.5	69.5	68.8	69.2	70.2	71.7	0.5	1.5	2.0
2220	<i>Manufacture of plastic products</i>	50	105.4	105.4	105.4	105.4	105.4	105.4	105.0	105.7	104.3	104.3	103.9	104.2	0.0	-0.3	0.2

Table 2(a) - Monthly indices by NSIC 2 group, 2012 - Manufacturing Sector.

Year 2007 = 100

NSIC	Activity group	Weight	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Average year 2012
10/11	Manufacture of food products/ Manufacture of beverages	608	128.7	127.2	127.2	128.1	128.4	129.1	129.9	130.1	129.9	131.4	133.4	133.2	129.7
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	145.2
14	Manufacture of wearing apparel	16	150.3	150.3	150.3	153.8	153.8	154.6	165.5	165.5	165.5	168.4	170.4	171.0	160.0
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	170.7
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	119.9	119.9	119.9	119.9	120.1	120.1	120.2	120.2	120.2	120.2	120.2	120.0
18	Printing and reproduction of recorded media	56	136.8	136.8	136.8	136.8	136.8	136.8	136.5	136.5	136.4	137.4	136.9	138.4	136.9
20	Manufacture of chemicals and chemical products	107	132.1	132.9	132.9	132.9	132.9	132.9	133.4	133.4	133.5	139.4	139.4	139.6	134.6
22	Manufacture of rubber and plastic products	59	107.7	115.4	110.1	110.1	110.1	110.1	110.1	110.1	110.1	109.8	110.3	109.1	110.2
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	91.2
24	Manufacturing of basic metals	35	106.8	106.8	106.6	106.3	106.3	106.3	106.3	106.3	106.3	109.1	109.1	109.1	107.1
25	Manufacture of fabricated metal products, except machinery and equipment	38	106.2	106.2	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.2	102.2	102.2	103.2
27	Manufacture of electrical equipment	12	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
28	Manufacture of machinery and equipment n.e.c	12	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5
29	Manufacture of motor vehicles, trailers and semi-trailers	3	148.4	148.4	148.4	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	151.3
30	Manufacture of other transport equipment	4	81.0	79.8	79.9	79.8	79.8	79.9	79.9	79.8	79.8	80.6	80.8	81.0	80.2
31	Manufacture of furniture	20	121.7	121.7	121.7	121.5	122.3	122.3	122.3	122.3	131.4	131.4	131.4	131.4	125.1
32	Other manufacturing	6	225.7	225.7	225.7	225.7	225.7	225.7	232.5	232.5	232.5	241.3	241.3	241.3	231.3
10-33	Manufacturing Sector	1,000	126.7	126.3	125.8	126.5	126.7	127.1	127.8	128.0	128.0	129.8	131.0	131.0	127.9

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

Year 2007 = 100

NSIC	Activity group	Weight	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Average year 2012
101-108	Manufacture of food products	442	125.1	122.6	122.5	122.5	122.9	123.9	124.9	125.2	125.0	127.1	127.2	127.0	124.7
1010	Processing and preserving of meat	143	109.7	109.7	109.7	109.7	109.7	109.7	112.5	112.5	112.5	114.3	114.3	114.3	111.6
1020	Processing and preserving of fish, crustaceans & molluscs	9	159.0	159.0	159.0	161.4	161.4	167.0	167.0	167.0	167.0	163.7	163.7	163.7	163.2
1030	Processing and preserving of fruits and vegetables	14	119.6	119.6	119.6	119.3	121.8	121.8	121.8	121.8	121.8	123.2	123.2	123.2	121.4
1040	Manufacture of vegetable and animal oils and fats	44	144.3	144.3	144.3	144.3	143.6	143.6	141.4	145.8	145.8	143.3	143.3	143.3	143.9
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	124.0	122.1
1061	Manufacture of grain mill products	75	122.2	107.3	106.9	106.7	108.7	111.6	113.3	112.4	111.0	112.5	113.1	111.8	111.5
1071	Manufacture of bakery products	35	115.1	115.1	115.1	115.1	115.1	119.6	121.0	121.0	121.0	121.0	121.0	121.0	118.4
10711/ 10712	<i>Manufacture of bread (with or without pastry)/Manufacture of pastries and cakes</i>	26	<i>117.3</i>	<i>117.3</i>	<i>117.3</i>	<i>117.3</i>	<i>117.3</i>	<i>123.3</i>	<i>125.1</i>	<i>125.1</i>	<i>125.1</i>	<i>125.1</i>	<i>125.1</i>	<i>125.1</i>	<i>121.7</i>
10713/ 10730	<i>Manufacture of biscuits and other dry bakery products/ Manufacture of cocoa, chocolate and sugar confectionery</i>	9	<i>109.2</i>												
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	127.9	128.6	128.3	128.6	128.7	128.9	128.8	129.2	129.4	129.1	129.3	127.2	128.7
10791	<i>Manufacture of tea</i>	9	<i>127.4</i>	<i>128.6</i>	<i>128.0</i>	<i>128.5</i>	<i>128.7</i>	<i>129.0</i>	<i>128.8</i>	<i>129.5</i>	<i>129.9</i>	<i>129.4</i>	<i>129.7</i>	<i>125.5</i>	<i>128.6</i>
10793/ 10799	<i>Manufacture of spices, sauces and condiments/ Manufacture of other food products n.e.c</i>	6	<i>128.7</i>	<i>129.7</i>	<i>128.8</i>										
1080	Manufacture of animal feed	73	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6	147.6	157.1	157.1	156.8	150.0
110	Manufacture of beverages	166	138.3	139.5	139.5	143.0	149.9	149.9	143.2						
1101	Manufacture of distilled potable alcoholic beverages	42	151.5	151.5	151.5	156.4	156.4	156.4	156.4	156.4	156.4	156.4	165.3	165.3	156.6
1102	Manufacture of wines	11	173.5	173.5	173.5	173.5	173.5	173.5	173.5	173.5	173.5	173.5	175.4	175.4	173.8
1103	Manufacture of malt liquors and malt including non alcoholic beer	87	126.9	126.9	126.9	130.7	130.7	130.7	130.7	130.7	130.7	130.7	139.3	139.3	131.2
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	26	140.6	148.4	148.4	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2	149.1
10-11	Manufacture of food products/ Manufacture of beverages	608	128.7	127.2	127.2	128.1	128.4	129.1	129.9	130.1	129.9	131.4	133.4	133.2	129.7

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

Year 2007 = 100

NSIC	Activity group	Weight	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Average year 2012
20	Manufacture of chemicals and chemical products	107	132.1	132.9	132.9	132.9	132.9	132.9	133.4	133.4	133.5	139.4	139.4	139.6	134.6
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	130.8	130.8	130.8	124.9
2023	<i>Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations</i>	45	137.3	139.4	139.4	139.4	139.4	139.4	140.6	140.6	140.6	147.8	147.8	148.3	141.7
22	Manufacture of rubber and plastic products	59	107.7	115.4	110.1	109.8	110.3	109.1	110.2						
2211	<i>Manufacture of rubber tyres and tubes, retreading and rebuilding of rubber tyres</i>	7	141.6	141.6	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	150.5
2219	<i>Manufacture of other rubber products e.g balloons, pipes and transmission belts</i>	2	68.8	68.8	68.8	68.1	68.1	68.1	67.0	67.7	68.8	69.5	69.5	68.8	68.5
2220	<i>Manufacture of plastic products</i>	50	104.1	113.2	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.0	105.7	104.3	105.9

Table 3(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	114.1	114.1	114.1	114.1	114.1	114.1	112.1
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	124.0	124.4	124.5	126.1	126.8	127.1	123.9

Table 3(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>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>	<i>109.1</i>	<i>109.1</i>	<i>109.1</i>	<i>109.1</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>	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 3(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 4(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	103.2	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 4(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 & 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 feed	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 4(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 5(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 5(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 & 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	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 feed	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 5(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 6(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 6(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 & 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>108.8</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 feed	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	109.0	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	106.7	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 6(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 7(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 7(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 7(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 8(a) - Quarterly indices by NSIC 2 group, 1st Quarter 2011 to 1st Quarter 2013 - Manufacturing Sector.

Year 2007 = 100

NSIC	Activity group	Weight	2011				2012				2013	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.	4 th Qr. 12 to 1 st Qr. 13	1 st Qr. 12 to 1 st Qr. 13
10/11	Manufacture of food products/ Manufacture of beverages	608	121.4	123.1	124.1	127.8	127.7	128.5	130.0	132.7	137.0	3.2	7.3
13	Manufacture of textiles	4	130.7	130.7	140.4	145.2	145.2	145.2	145.2	145.2	145.2	0.0	0.0
14	Manufacture of wearing apparel	16	134.9	143.1	145.7	148.9	150.3	154.1	165.5	169.9	173.3	2.0	15.3
15	Manufacture of leather and related products	2	150.7	154.4	159.3	170.7	170.7	170.7	170.7	170.7	170.7	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	114.7	119.0	119.0	119.2	119.7	120.0	120.2	120.2	120.2	0.0	0.5
18	Printing and reproduction of recorded media	56	136.6	136.6	136.8	136.8	136.8	136.8	136.5	137.6	137.6	0.0	0.6
20	Manufacture of chemicals and chemical products	107	128.3	128.2	131.8	132.0	132.6	132.9	133.4	139.5	140.0	0.4	5.5
22	Manufacture of rubber and plastic products	59	115.0	116.4	116.5	116.4	111.1	110.1	110.1	109.7	109.4	-0.4	-1.5
23	Manufacture of other non-metallic mineral products	3	114.9	114.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	0.0	0.0
24	Manufacturing of basic metals	35	107.2	103.3	106.7	109.0	106.7	106.3	106.3	109.1	109.0	-0.1	2.2
25	Manufacture of fabricated metal products, except machinery and equipment	38	104.8	105.1	106.1	106.3	105.0	102.8	102.8	102.2	102.2	0.0	-2.7
27	Manufacture of electrical equipment	12	105.2	105.2	105.2	100.0	89.7	89.7	89.7	89.7	89.7	0.0	0.0
28	Manufacture of machinery and equipment n.e.c	12	108.2	112.1	114.1	114.1	118.5	118.5	118.5	118.5	123.6	4.4	4.4
29	Manufacture of motor vehicles, trailers and semi-trailers	3	139.8	140.4	148.2	148.4	148.4	152.3	152.3	152.3	153.0	0.5	3.1
30	Manufacture of other transport equipment	4	99.0	98.5	78.8	61.0	80.2	79.8	79.8	80.8	81.1	0.4	1.1
31	Manufacture of furniture	20	122.2	122.2	121.9	121.6	121.7	122.0	125.3	131.4	131.4	0.0	8.0
32	Other manufacturing	6	182.7	196.8	223.2	223.7	225.7	225.7	232.5	241.3	242.6	0.6	7.5
10-33	Manufacturing Sector	1,000	121.7	123.0	124.3	126.7	126.3	126.7	127.9	130.6	133.4	2.1	5.6

Table 8(b) - Quarterly indices by NSIC 2 group, 1st Quarter 2011 to 1st Quarter 2013 - Manufacture of Food Products & Manufacture of Beverages.

Year 2007 = 100

NSIC	Activity group	Weight	2011				2012				2013	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.	4 th Qr. 12 to 1 st Qr. 13	1 st Qr. 12 to 1 st Qr. 13
101-108	Manufacture of food products	442	120.1	122.3	123.6	125.1	123.4	123.1	125.1	127.1	130.5	2.7	5.7
1010	Processing and preserving of meat	143	105.7	106.9	108.4	109.7	109.7	109.7	112.5	114.3	114.3	0.0	4.1
1020	Processing and preserving of fish, crustaceans and molluscs	9	148.7	154.6	156.4	158.7	159.0	163.3	167.0	163.7	167.0	2.0	5.0
1030	Processing and preserving of fruits and vegetables	14	118.2	116.8	118.7	119.6	119.6	121.0	121.8	123.2	125.2	1.6	4.7
1040	Manufacture of vegetable and animal oils and fats	44	138.6	144.8	144.8	144.8	144.3	143.9	144.3	143.3	141.0	-1.6	-2.3
1050	Manufacture of dairy products	22	114.3	116.2	121.9	121.9	121.9	121.9	121.9	122.6	124.0	1.1	1.7
1061	Manufacture of grain mill products	75	116.9	117.1	118.6	121.7	112.1	109.0	112.2	112.5	126.9	12.8	13.1
1071	Manufacture of bakery products	35	112.2	113.9	115.1	115.1	115.1	116.6	121.0	121.0	121.7	0.6	5.8
10711/ 10712	<i>Manufacture of bread (with or without pastry) /Manufacture of pastries and cakes</i>	26	<i>115.1</i>	<i>116.8</i>	<i>117.3</i>	<i>117.3</i>	<i>117.3</i>	<i>119.3</i>	<i>125.1</i>	<i>125.1</i>	<i>125.1</i>	<i>0.0</i>	<i>6.6</i>
10713/ 10730	<i>Manufacture of biscuits and other dry bakery products/ Manufacture of cocoa, chocolate and sugar confectionery</i>	9	<i>104.4</i>	<i>106.3</i>	<i>109.1</i>	<i>109.1</i>	<i>109.2</i>	<i>109.2</i>	<i>109.2</i>	<i>109.2</i>	<i>112.2</i>	<i>2.8</i>	<i>2.8</i>
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	0.0	0.0
1079	Manufacture of other food products n.e.c.	15	125.7	124.3	128.4	128.8	128.3	128.7	129.1	128.6	127.2	-1.0	-0.8
10791	<i>Manufacture of tea</i>	9	<i>121.6</i>	<i>121.6</i>	<i>128.2</i>	<i>128.8</i>	<i>128.0</i>	<i>128.8</i>	<i>129.4</i>	<i>128.2</i>	<i>125.3</i>	<i>-2.3</i>	<i>-2.1</i>
10793/ 10799	<i>Manufacture of spices, sauces and condiments/ Manufacture of other food products n.e.c</i>	6	<i>131.6</i>	<i>128.2</i>	<i>128.7</i>	<i>128.7</i>	<i>128.7</i>	<i>128.7</i>	<i>128.7</i>	<i>129.1</i>	<i>130.0</i>	<i>0.7</i>	<i>1.0</i>
1080	Manufacture of animal feeds	73	139.9	144.9	144.9	147.6	147.6	147.6	147.6	157.0	162.9	3.7	10.4
110	Manufacture of beverages	166	124.8	125.3	125.3	135.1	139.1	143.0	143.0	147.6	154.4	4.6	11.0
1101	Manufacture of distilled potable alcoholic beverages	42	128.1	128.1	128.1	152.0	151.5	156.4	156.4	162.3	165.3	1.8	9.1
1102	Manufacture of wines	11	139.4	141.5	141.5	156.3	173.5	173.5	173.5	174.7	175.4	0.4	1.1
1103	Manufacture of malt liquors and malt including non alcoholic beer	87	120.4	120.4	120.4	125.7	126.9	130.7	130.7	136.4	147.4	8.1	16.2
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	26	128.0	130.4	130.4	130.4	145.8	150.2	150.2	150.2	151.1	0.6	3.7
10-11	Manufacture of food products/ Manufacture of beverages	608	121.4	123.1	124.1	127.8	127.7	128.5	130.0	132.7	137.0	3.2	7.3

Table 8(c) - Quarterly indices by NSIC 2 group, 1st Quarter 2011 to 1st Quarter 2013- Manufacture of Chemicals and Chemical Products & Manufacture of Rubber and Plastic Products.

Year 2007 = 100

NSIC	Activity group	Weight	2011				2012				2013	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.	4 th Qr. 12 to 1 st Qr. 13	1 st Qr. 12 to 1 st Qr. 13
20	Manufacture of chemicals and chemical products	107	128.3	128.2	131.8	132.0	132.6	132.9	133.4	139.5	140.0	0.4	5.5
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	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	130.8	130.8	0.0	6.4
2023	<i>Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations</i>	45	128.4	128.1	136.7	137.2	138.7	139.4	140.6	148.0	149.1	0.8	7.6
22	Manufacture of rubber and plastic products	59	115.0	116.4	116.5	116.4	111.1	110.1	110.1	109.7	109.4	-0.4	-1.5
2211	<i>Manufacture of rubber tyres and tubes, retreading and rebuilding of rubber tyres</i>	7	135.2	141.6	142.3	141.6	145.2	152.3	152.3	152.3	154.8	1.7	6.6
2219	<i>Manufacture of other rubber products e.g balloons, pipes and transmission belts</i>	2	72.0	71.7	72.4	70.6	68.8	68.1	67.9	69.3	70.4	1.5	2.2
2220	<i>Manufacture of plastic products</i>	50	113.5	114.3	114.3	114.3	107.6	105.4	105.4	105.0	104.1	-0.8	-3.2

Table 9(a) - Comparative monthly and quarterly indices by NSIC 2, January 2007 to March 2013- Manufacturing Sector.

(Base: Year 2007 = 100)

Month	2007	2008	2009	2010	2011	2012	2013
January	92.9	110.7	114.8	111.4	119.3	126.7	131.5
February	94.2	111.6	111.6	111.6	123.1	126.3	134.2
March	94.7	112.5	111.8	111.7	122.7	125.8	134.5
Average 1st Quarter	94.0	111.6	112.7	111.6	121.7	126.3	133.4
April	98.6	113.4	110.7	112.6	122.5	126.5	
May	98.6	113.7	109.9	113.7	122.8	126.7	
June	101.7	113.4	109.6	114.3	123.7	127.1	
Average 2nd Quarter	99.6	113.5	110.1	113.5	123.0	126.7	
July	101.2	114.1	110.2	114.3	124.0	127.8	
August	101.2	116.1	110.3	114.3	124.4	128.0	
September	103.0	117.8	110.1	114.2	124.5	128.0	
Average 3rd Quarter	101.8	116.0	110.2	114.3	124.3	127.9	
October	103.7	118.9	110.7	114.4	126.1	129.8	
November	104.6	119.0	110.8	116.0	126.8	131.0	
December	105.0	118.7	110.8	116.7	127.1	131.0	
Average 4th Quarter	104.5	118.9	110.8	115.7	126.7	130.6	
Yearly average	100.0	115.0	110.9	113.8	123.9	127.9	
Annual change (%)		15.0	-3.5	2.5	8.9	3.2	

Table 9(b) - Comparative monthly and quarterly sub - indices by NSIC 2, January 2007 to March 2013- Food Products and Beverages.

(Base: Year 2007 = 100)

Month	2007	2008	2009	2010	2011	2012	2013
January	91.6	114.4	118.7	112.2	117.6	128.7	133.8
February	93.2	115.6	113.7	112.4	123.9	127.2	138.4
March	93.8	117.1	113.9	112.7	122.7	127.2	138.7
<i>Average 1st Quarter</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>	<i>137.0</i>
April	99.6	118.3	113.9	112.8	123.1	128.1	
May	99.7	118.6	112.5	113.5	123.0	128.4	
June	102.8	118.3	112.0	113.8	123.2	129.1	
<i>Average 2nd Quarter</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	101.1	118.3	112.7	113.8	123.6	129.9	
August	100.9	120.3	112.6	114.0	124.0	130.1	
September	103.3	122.2	112.3	113.9	124.6	129.9	
<i>Average 3rd Quarter</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	103.1	123.9	112.1	113.6	127.2	131.4	
November	105.2	124.8	111.8	115.8	127.9	133.4	
December	105.3	124.7	111.7	116.9	128.4	133.2	
<i>Average 4th Quarter</i>	<i>104.5</i>	<i>124.4</i>	<i>111.9</i>	<i>115.4</i>	<i>127.8</i>	<i>132.7</i>	
Yearly average	100.0	119.7	113.2	113.8	124.1	129.7	
Annual change (%)		19.7	-5.5	0.6	9.1	4.5	

TECHNICAL NOTES

Producer Price Index – Manufacturing (PPI-M)

1. Definition

The Producer Price Index (PPI-M) measure 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 the guidelines provided in the IMF manual entitled “Producer Price Index Manual Theory and Practice”.

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 Rev.2. 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).

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 Rev.2 by the above formulae. The lowest level indices are determined as a geometric average of the price relatives of the basic observations. 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.

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-digits 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

The index is a measure of only “PURE” price changes and should as far as possible measure the price changes of the same products. Hence, the products must not be affected by quality change. If the change is due to quality, an estimate of the proportion of the change attributed to the quality element is given and adjustment is done accordingly. Appropriate adjustments for quality changes are made by consulting the manufacturing unit.

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.