

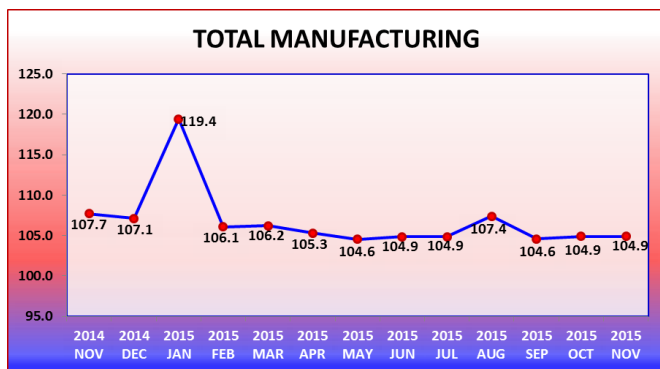
PRODUCER PRICE INDEX (MANUFACTURING)

NOVEMBER 2015

The **Producer Price Index**¹ (PPI) measures the average change over time in the prices of goods and services produced by businesses as they leave the producer (i.e. Manufacturer). PPIs can be used to provide better deflators for national accounts and estimating Gross Domestic Product (GDP). The measurement is related to a fixed period, which is referred to as the base-period. The base-period is May 2011 and can be expressed as May 2011 =100. The indicators are obtained from a selected number of establishments, representative of each industry group. The source of the data for the Index is the monthly *Survey of Producer Prices*.

Performance of the Producer Price Index

The **Producer Price Index (Manufacturing)** for November 2015 remained unchanged, when compared to October 2015.



There were increases in the indices for Beverages (**0.7%**) and Fabricated Metal Products, except Machinery and Equipment (**0.4%**), while decreases were recorded in the indices for Other Manufacturing (**5.6%**); Petroleum and Chemical Products (**0.8%**) and Furniture (**0.4%**).

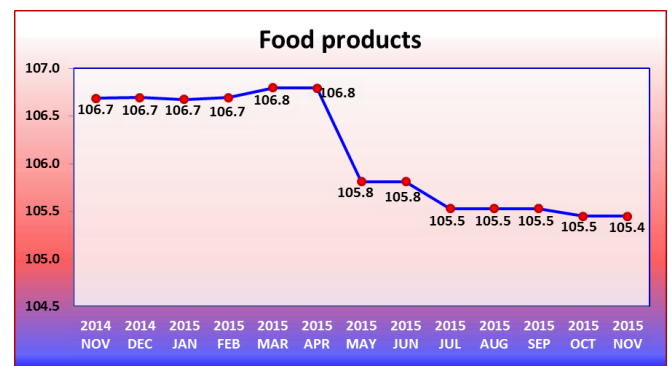
There were five industries whose index values remained unchanged from October 2015 to November 2015. These industries are: Food Products; Wearing Apparel; Printing and Reproduction of Recorded Media; Rubber and Plastics Products and Other Non-metallic Mineral Products.

The year-on-year comparison of the PPI registered a decrease of **2.6%**. This decrease was due to declines in the indices for Petroleum and Chemical Products (**11.4%**); Rubber and Plastics Products (**9.3%**); Fabricated Metal Products, except Machinery and Equipment (**8.8%**); Furniture (**7.0%**); Other Non-metallic Mineral Products (**1.9%**); Other Manufacturing (**1.9%**); Food Products (**1.2%**) and Beverages (**0.5%**). The only industry recording an increase was Wearing Apparel (**1.6%**).

Printing and Reproduction of Recorded Media remained unchanged for November 2014 to November 2015.

Performance of selected major industries:

Food Production



The index for the Food Production sector recorded no change in November 2015. There was however

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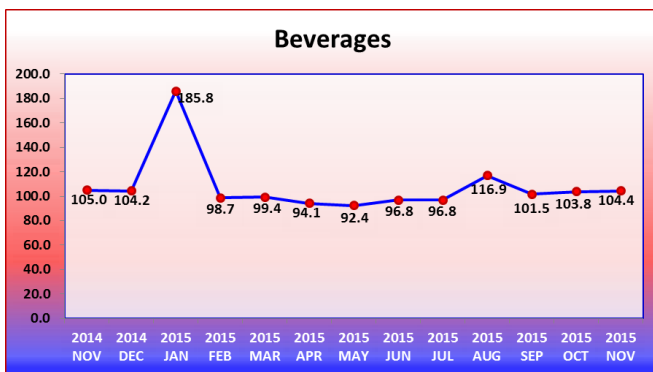
²“Other manufacturing industries” in this Index is a combination of ISIC Rev. 4 groups 16, 26 and 27. 16- Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials 26-Manufacture of paper and paper products 27-Manufacture of electrical equipment

a slight decrease in the sub-group index of Processing and preserving of fish, crustaceans and molluscs **(0.1%)**.

A comparison of the indices for November 2015 and November 2014 of the Food Production sector showed a decline of **1.2%** due to decreases in the sub-group indices for Sugar **(21.9%)**; Prepared animal feeds **(8.2%)** and Processing and preserving of meat **(0.3%)**. Despite the overall decrease in the index for the Food Production sector, there was an increase in the sub-group index for Processing and preserving of fish, crustaceans and molluscs **(8.1%)**.

Beverages

The Beverages index for November 2015 increased by **0.7%**, when compared to the index for October 2015.

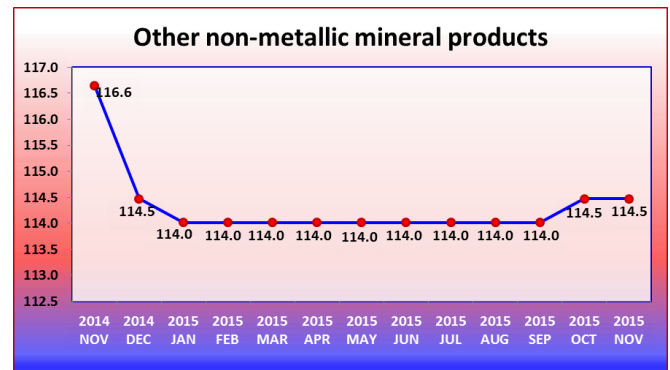


A rise in the sub-group index for Distilling, rectifying and blending of spirits **(1.4%)** was the main contributor to this increase.

The year-on-year index for November 2015 recorded a decline of **0.5%**. This was due to a decrease in the sub-group index for Distilling, rectifying and blending of spirits **12.8%**. The sub-group index for Soft drinks: production of mineral waters and other bottled waters increased by **26.6%** in November 2015 over November 2014.

Other Non-Metallic Mineral Products

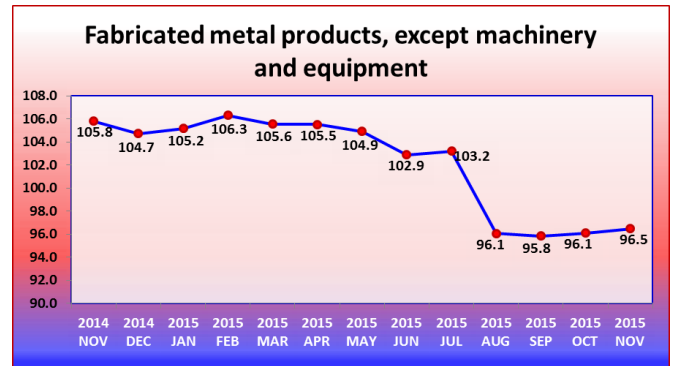
The index for the Other Non-Metallic Mineral Products sector remained unchanged in November 2015, over the previous month October.



The comparison of the prices for November 2015 and November 2014, in this sector recorded a decrease of **1.9%**. This decrease can be attributed to a drop in the sub-group index for Articles of concrete, cement and plaster **(3.3%)**.

Fabricated Metal Products, except machinery and equipment

An increase of **0.4%** was recorded for the index of Fabricated Metal Products, except machinery and equipment in November 2015, when compared to the previous month. This increase is due to the increase in the subgroup index for Forging, pressing, stamping, and roll-forming of metal; powder metallurgy **(0.9%)**.



In November 2015 the year-on-year index for Fabricated Metal Products, except machinery and equipment fell by **8.8%**. This was reflected in the sub-group indices for Structural Metal Products **(14.1%)** and Forging, pressing, stamping, and roll-forming of metal; powder metallurgy **(8.9%)**. Other fabricated metal products n.e.c. showed an increase of **10.0%**.

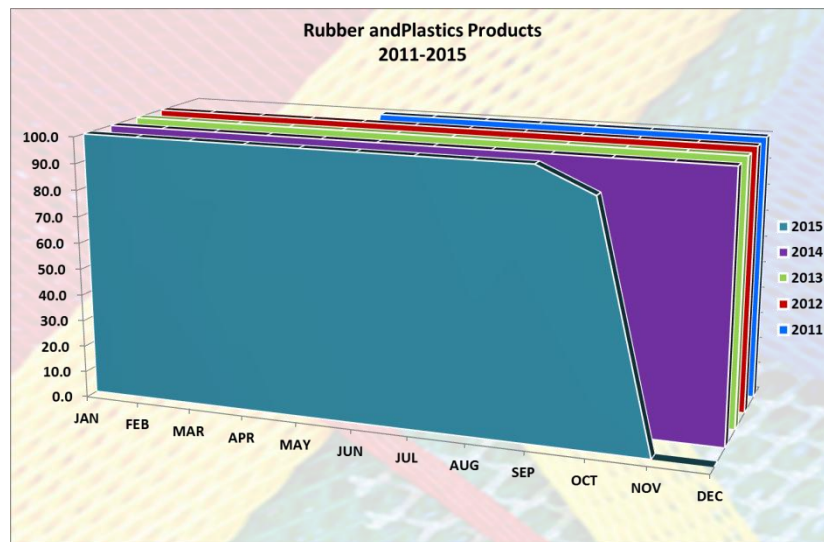
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(May 2011=100)
November 2015

Table 1A: PPI (Manufacturing) by Industry for the period November 2014 to November 2015.

INDUSTRY	ISIC REV. 4	WEIGHTS	2015 JAN	2015 FEB	2015 MAR	2015 APR	2015 MAY	2015 JUN	2015 JUL	2015 AUG	2015 SEP	2015 OCT	2015 NOV	2014 NOV	2014 DEC
Food Products	10	50.1	106.7	106.7	106.8	106.8	105.8	105.8	105.5	105.5	105.5	105.5	105.4	106.7	106.7
Beverages	11	15.1	185.8	98.7	99.4	94.1	92.4	96.8	96.8	116.9	101.5	103.8	104.4	105.0	104.2
Wearing Apparel	14	0.7	108.4	110.1	110.1	110.1	110.1	110.1	110.1	110.1	110.1	110.1	110.1	108.4	108.4
Printing and Reproduction of Recorded Media	18	2.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6
Petroleum and Chemical Products	19,20	5.1	111.5	103.7	104.0	102.5	103.0	102.3	105.5	105.7	99.7	99.4	98.7	111.4	108.6
Rubber and Plastics Products	22	1.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	90.7	90.7	100.0	100.0
Other Non-metallic Mineral Products	23	11.5	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.5	114.5	116.6	114.5
Fabricated Metal Products, except Machinery and Equipment	25	10.0	105.2	106.3	105.6	105.5	104.9	102.9	103.2	96.1	95.8	96.1	96.5	105.8	104.7
Furniture	31	1.7	103.5	103.5	103.5	103.5	103.5	96.3	96.3	96.3	96.3	96.3	95.9	103.1	103.5
Other Manufacturing	16,26,27	1.8	101.6	107.9	109.3	108.5	109.8	108.9	107.5	116.9	110.0	114.4	108.0	110.1	111.0
TOTAL MANUFACTURING	10 - 31	100.0	119.4	106.1	106.2	105.3	104.6	104.9	104.9	107.4	104.6	104.9	104.9	107.7	107.1



DID YOU KNOW ...?

For the first time since the inception of the Producer Price Index in 2011, the index for the Rubber and Plastics Products industry has made a change. In October 2015 a 9.3% decrease was recorded.

Source: Barbados Statistical Service

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Table 1B: PPI (Manufacturing) Comparison of November 2015 to October 2015 and November 2014.

INDUSTRY	ISIC REV. 4	WEIGHTS	2015 NOV	2015 OCT	CHANGE		2015 NOV	2014 NOV	CHANGE	
					POINTS	%			POINTS	%
Food Products	10	50.1	105.4	105.5	0.0	0.0	105.4	106.7	-1.2	-1.2
Beverages	11	15.1	104.4	103.8	0.7	0.7	104.4	105.0	-0.5	-0.5
Wearing Apparel	14	0.7	110.1	110.1	0.0	0.0	110.1	108.4	1.7	1.6
Printing and Reproduction of Recorded Media	18	2.6	109.6	109.6	0.0	0.0	109.6	109.6	0.0	0.0
Petroleum and Chemical Products	19,20	5.1	98.7	99.4	-0.8	-0.8	98.7	111.4	-12.7	-11.4
Rubber and Plastics Products	22	1.5	90.7	90.7	0.0	0.0	90.7	100.0	-9.3	-9.3
Other Non-metallic Mineral Products	23	11.5	114.5	114.5	0.0	0.0	114.5	116.6	-2.2	-1.9
Fabricated Metal Products, except Machinery and Furniture	25	10.0	96.5	96.1	0.4	0.4	96.5	105.8	-9.3	-8.8
Other Manufacturing	31	1.7	95.9	96.3	-0.4	-0.4	95.9	103.1	-7.2	-7.0
	16,26,27	1.8	108.0	114.4	-6.4	-5.6	108.0	110.1	-2.1	-1.9
TOTAL MANUFACTURING	10 - 31	100.0	104.9	104.9	0.0	0.0	104.9	107.7	-2.8	-2.6

*The BSS wishes to
acknowledge the
cooperation of the
business community in
supplying the required
data.*

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