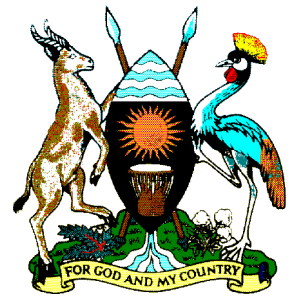




**UGANDA BUREAU OF STATISTICS**



## **PRODUCER PRICE INDEX REPORT**

### **THE MANUFACTURING SECTOR**

July to September 2013

**ISSUE 35**

Uganda Bureau of Statistics,  
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## 1.0 FOREWORD

This is the 35<sup>th</sup> release of the Producer Price Index for Manufacturing (PPI-M) for the months of July, August and September, 2013. In the compilation of the index, the Manufacturing sector is divided into eight groups namely:

- Food Processing which includes Processing of Meat, Fish and Dairy Products; Grain Milling; Animal Feeds; Bakery; Sugar; Coffee; Tea and Other Food Processing.
- Beverages and Tobacco
- Textile, Clothing, Leather and Footwear.
- Timber, Paper and Printing
- Chemicals, Paint, Soap and Foam Products
- Bricks and Cement
- Metal Products
- Miscellaneous group, which includes manufacture of Plastic and Furniture Products

Note that, revisions have been made to the indices of the April to June 2013 in line with the Revision Policy. In addition, for analytical purposes the index is separated into products manufactured for Export and products manufactured for the Local Market.

Producer prices for all manufactured goods increased by 0.5% during the 12-month period leading up to September 2013 from September 2012. In July 2013 Producer Prices registered an increase of 2.6 and in August 2013 Producer Prices registered an increase of 3.3%.

Comparing monthly changes, Prices of Manufactured goods produced for consumption in the Local Market experienced a decrease of 1.1% in September 2013 following relatively stable prices recorded in August 2013. The decrease of prices in September was mainly due to fall in prices of Processed Food by 1.9%, Bricks and Cement by 0.9% and Metal Products by 1.4%.

In July and August 2013, prices of goods produced for Export registered an increase of 2.8% and 1.6% respectively. However in September 2013, prices for goods manufactured for Exports decreased by 7.8% mainly due to a general decrease in prices in all subsectors.

The **TECHNICAL NOTE** below explains in detail the compilation process of the indices.



**Ben Paul Mungyereza**  
**EXECUTIVE DIRECTOR**



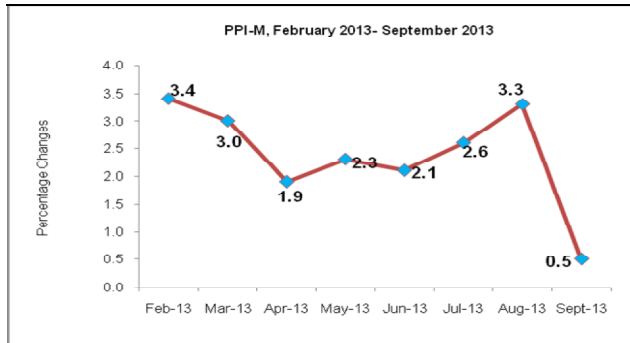
**UGANDA BUREAU OF STATISTICS**  
**2.0 STATISTICAL PRESS RELEASE**  
**PRODUCER PRICE INDICES FOR MANUFACTURING**  
*July to September 2013*



**HIGHLIGHTS**

**Annual Producer Prices rose by 0.5%.**

Producer prices for all manufactured goods increased by 0.5% during the 12-month period leading up to September 2013 from September 2012. In August 2013 Producer Prices registered an increase of 3.3%.



**Main Contributors to the 0.5% increase.**

Notable increases were in the sectors of:

- Drinks & Tobacco by 9.8% mainly due to rise in the prices of Malt liquors attributed to cost of raw material
- Textiles, Clothing and Foot wear by 4.5% mainly due to rise in the prices of wearing apparel attributed to cost of raw materials
- Chemicals Products 4.5%.mainly due to rise in the prices of Soap Products.

However, during the same period decreases in prices were registered in the sectors of Food Products (0.9%), Bricks and Cement (2.9%) as well as Metal Products (3.1%).

**Monthly Changes**

In September 2013, Producer Prices decreased by 3.1% following a previous rise of 0.4% in August 2013. The fall in prices for the month of September was mainly due to a:

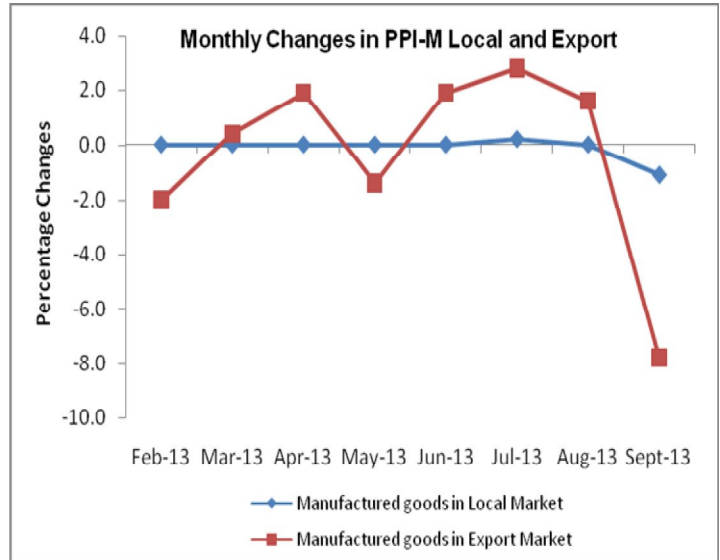
- 1.4% fall in prices of Processed Food.
- 11.7% fall in prices of Drinks and Tobacco.
- 1.4% fall in prices of Metal Products

**Monthly Changes Local**

Prices of Manufactured goods produced for consumption in the Local Market experienced a decrease of 1.1% in September 2013 following relatively stable prices recorded in August 2013. The decrease of prices in September was mainly due to fall in prices of Processed Food by 1.9%, Bricks and Cement by 0.9% and Metal Products by 1.4%.

**Monthly Changes Exports**

In July and August 2013, prices of goods produced for Export registered an increase of 2.8% and 1.6% respectively. However in September 2013, prices for goods manufactured for Exports decreased by 7.8% mainly due to a general decrease in prices in all subsectors.



**Ben Paul Mungyereza**  
**Executive Director, UBOS**

**ISSUE (Monthly)**

- 34<sup>th</sup> Issue April/ June 2013
- 35<sup>th</sup> Issue July/ September 2013
- 36<sup>th</sup> Issue October/ December 2013

**Expected Release Date**

- Wednesday, 21<sup>st</sup> August 2013
- Wednesday, 20<sup>th</sup> November 2013
- Wednesday, 20<sup>th</sup> February 2014

**Actual Release Date**
















































- Wednesday, 21<sup>st</sup> August 2013
- Wednesday, 20<sup>th</sup> November 2013

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**Table 1. Percentage changes in PPI-M**

Industry Group	Increase 		Decrease 		No Change 	
	Monthly Changes				Annual Changes	
	Aug. 2013 compared to: July. 2013	Sept. 2013 compared to: Aug. 2013	Aug. 2013 compared to: Aug. 2012	Sept. 2013 compared to: Sept. 2012		
PPI-M (Combined) <sup>1</sup>	0.4 	3.1 	3.3 	0.5 		
PPI-M (Local)	0.0 	1.1 	1.9 	0.4 		
PPI-M (Exports)	1.6 	7.8 	9.9 	6.2 		
<b>PPI-M Major Groups (Combined)</b>						
Food Processing	0.2 	1.4 	2.1 	0.9 		
Drinks and Tobacco	2.5 	11.7 	18.0 	9.8 		
Textiles, Clothing and Foot Wear	2.8 	0.0 	4.6 	4.5 		
Paper Products	0.2 	0.0 	4.4 	0.5 		
Chemicals, Paint, Soap and Foam Products	0.5 	0.2 	3.6 	4.5 		
Bricks and Cement	0.1 	1.1 	1.8 	2.9 		
Metals and Related Products	0.6 	1.4 	1.7 	3.1 		
Miscellaneous	0.6 	0.2 	2.0 	2.2 		

<sup>1</sup> PPI-M Combined covers goods produced for the local market and exports)

**Table 1a: Producer Price Indices-Manufacturing (Combined), up to September 2013)**  
(Base period: July to Sept 2004=100)

ISIC Code	Industry Group	Weight	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
<b>D</b>	<b>All Manufactured Products</b>	<b>1000</b>	<b>257.2</b>	<b>257.7</b>	<b>256.7</b>	<b>258.2</b>	<b>260.0</b>	<b>261.2</b>	<b>253.1</b>
DA	FOOD PRODUCTS	419	307.2	310.4	309.0	307.5	309.7	309.1	304.9
DB	DRINKS AND TOBACCO	185	236.6	237.0	234.5	244.9	252.0	258.4	228.2
DC	TEXTILES, CLOTHING AND FOOTWEAR	42	297.5	297.3	298.0	298.0	301.7	310.1	310.0
DD	PAPER PRODUCTS	48	199.8	199.6	199.8	200.0	198.2	198.6	198.6
DE	CHEMICALS, PAINT, SOAP & FOAM PRODUCTS	106	232.8	230.5	230.8	230.9	231.4	232.4	232.0
DF	BRICKS & CEMENT	68	209.8	208.7	208.1	207.7	207.7	207.4	205.1
DG	METAL & RELATED PRODUCTS	91	216.1	215.5	215.5	215.9	216.6	215.4	212.3
DH	MISCELLANEOUS PRODUCTS	41	212.5	212.7	212.7	214.4	214.4	215.6	216.0
<b>DA</b>	<b>FOOD PRODUCTS</b>	<b>419</b>	<b>307.2</b>	<b>310.4</b>	<b>309.0</b>	<b>307.5</b>	<b>309.7</b>	<b>309.1</b>	<b>304.9</b>
DA11	Manufacture of Meat and Meat Products	4	317.5	353.5	355.8	355.8	355.8	356.1	355.9
DA12	Processing & Preserving of Fish & Fish Products	49	310.9	356.8	359.9	355.1	354.6	345.8	370.5
DA14	Manufacture of Vegetable and Animal Oils and Fats	80	269.1	269.8	269.8	269.8	268.8	262.0	263.6
DA20	Manufacture of Dairy Products	11	246.4	263.0	263.0	263.0	272.6	276.8	275.2
DA30	Coffee Processing	85	376.9	369.0	367.9	366.6	364.0	368.6	356.1
DA31	Manufacture of Grain Milling products	21	283.3	291.3	288.2	286.6	288.4	288.3	285.8
DA33	Manufacture of Prepared Animal Feeds	12	308.8	308.8	309.9	311.3	311.7	316.8	317.9
DA34	Tea Processing	47	443.5	436.3	422.1	414.2	442.1	446.1	421.7
DA41	Manufacture of Bakery products	22	223.9	223.9	223.5	223.5	229.4	229.4	229.4
DA42	Manufacture of Sugar	88	211.8	211.8	211.7	211.6	211.6	211.6	202.0
<b>DB</b>	<b>DRINKS AND TOBACCO</b>	<b>185</b>	<b>236.6</b>	<b>237.0</b>	<b>234.5</b>	<b>244.9</b>	<b>252.0</b>	<b>258.4</b>	<b>228.2</b>
DB53	Manufacture of Malt Liquors and Malt	77	196.6	196.6	196.6	196.6	200.1	202.0	202.0
DB54	Manufacture of Soft Drinks	57	167.7	167.7	167.7	167.7	167.7	167.7	167.7
DB90	Manufacture of Tobacco Products	51	***	***	***	***	***	***	***
<b>DC</b>	<b>TEXTILES, CLOTHING AND FOOTWEAR</b>	<b>42</b>	<b>297.5</b>	<b>297.3</b>	<b>298.0</b>	<b>298.0</b>	<b>301.7</b>	<b>310.1</b>	<b>310.0</b>
DC17	Cotton Ginning	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DC18	Manufacture of Made-up Textiles & Wearing Apparel	17	249.5	249.7	249.7	249.7	252.0	260.2	260.2
DC19	Manufacture of Leather & Foot Wear	9	130.1	127.5	130.3	130.5	137.1	136.9	136.6
<b>DD</b>	<b>PAPER PRODUCTS</b>	<b>48</b>	<b>199.8</b>	<b>199.6</b>	<b>199.8</b>	<b>200.0</b>	<b>198.2</b>	<b>198.6</b>	<b>198.6</b>
DD20	Sawmilling, Paper & Paper Products	23	215.7	215.3	215.7	216.3	212.2	213.3	213.3
DD22	Printing & Publishing	25	175.7	175.7	175.7	175.7	175.7	175.7	175.7
<b>DE</b>	<b>CHEMICALS, PAINT, SOAP &amp; FOAM PRODUCTS</b>	<b>106</b>	<b>232.8</b>	<b>230.5</b>	<b>230.8</b>	<b>230.9</b>	<b>231.4</b>	<b>232.4</b>	<b>232.0</b>
DE22	Manufacture of Paint, Vanishes	8	184.9	180.6	180.0	180.0	179.6	179.4	179.4
DE23	Manufacture of Pharmaceuticals	12	213.1	210.8	212.0	212.3	214.6	218.7	216.4
DE29	Manufacture of Soap & Chemical Products	71	264.8	262.1	262.1	262.2	262.2	262.1	262.5
DE36	Mattresses	15	194.5	194.5	194.5	194.3	193.4	193.4	193.4
<b>DF</b>	<b>BRICKS &amp; CEMENT</b>	<b>68</b>	<b>209.8</b>	<b>208.7</b>	<b>208.1</b>	<b>207.7</b>	<b>207.7</b>	<b>207.4</b>	<b>205.1</b>
DF92	Manufacture of Bricks and Ceramic Products	7	280.6	280.1	280.2	280.1	280.1	278.5	278.5
DF95	Manufacture of Cement, Lime and Other Articles of Cement	61	199.9	198.6	198.0	197.6	197.6	197.4	194.8
<b>DG</b>	<b>METAL &amp; RELATED PRODUCTS</b>	<b>91</b>	<b>216.1</b>	<b>215.5</b>	<b>215.5</b>	<b>215.9</b>	<b>216.6</b>	<b>215.4</b>	<b>212.3</b>
DG27	Manufacture of Basic Iron and Steel	14	213.5	213.5	213.7	213.7	213.7	209.6	200.0
DG28	Manufacture of Structural Metal Products	71	213.9	217.6	217.5	218.2	218.2	217.7	215.9
DG35	Other Metal Products	6	204.6	201.7	201.8	201.9	203.2	203.2	203.1
<b>DH</b>	<b>MISCELLANEOUS PRODUCTS</b>	<b>41</b>	<b>212.5</b>	<b>212.7</b>	<b>212.7</b>	<b>214.4</b>	<b>214.4</b>	<b>215.6</b>	<b>216.0</b>
DH25	Manufacture of Plastic products	21	194.0	194.0	194.0	196.5	196.5	198.0	198.2
DH36	Manufacture of Furniture	20	248.6	249.1	249.1	249.1	248.8	249.2	249.7

**Table 1b: Monthly Changes in Producer Price Indices-Manufacturing (Combined), up to September 2013**  
(Base period: July to Sept 2004=100)

ISIC Code	Industry Group	Weight	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
<b>D</b>	<b>All Manufactured Products</b>	<b>1000</b>	<b>0.1</b>	<b>0.2</b>	<b>-0.4</b>	<b>0.6</b>	<b>0.7</b>	<b>0.4</b>	<b>-3.1</b>
DA	FOOD PRODUCTS	419	0.2	1.0	-0.4	-0.5	0.7	-0.2	-1.4
DB	DRINKS AND TOBACCO	185	0.3	0.2	-1.1	4.4	2.9	2.5	-11.7
DC	TEXTILES, CLOTHING AND FOOTWEAR	42	0.0	-0.1	0.2	0.0	1.2	2.8	0.0
DD	PAPER PRODUCTS	48	-0.1	-0.1	0.1	0.1	-0.9	0.2	0.0
DE	CHEMICALS, PAINT, SOAP & FOAM PRODUCTS	106	-0.2	-1.0	0.1	0.0	0.2	0.5	-0.2
DF	BRICKS & CEMENT	68	0.1	-0.5	-0.3	-0.2	0.0	-0.1	-1.1
DG	METAL & RELATED PRODUCTS	91	-0.2	-0.3	0.0	0.2	0.4	-0.6	-1.4
DH	MISCELLANEOUS PRODUCTS	41	0.0	0.1	0.0	0.8	0.0	0.6	0.2
<b>DA</b>	<b>FOOD PRODUCTS</b>	<b>419</b>	<b>0.2</b>	<b>1.0</b>	<b>-0.4</b>	<b>-0.5</b>	<b>0.7</b>	<b>-0.2</b>	<b>-1.4</b>
DA11	Manufacture of Meat and Meat Products	4	0.0	11.3	0.7	0.0	0.0	0.1	-0.1
DA12	Processing & Preserving of Fish & Fish Products	49	8.7	14.8	0.9	-1.3	-0.1	-2.5	7.1
DA14	Manufacture of Vegetable and Animal Oils and Fats	80	0.0	0.3	0.0	0.0	-0.4	-2.6	0.6
DA20	Manufacture of Dairy Products	11	0.0	6.7	0.0	0.0	3.7	1.5	-0.6
DA30	Coffee Processing	85	-3.0	-2.1	-0.3	-0.3	-0.7	1.3	-3.4
DA31	Manufacture of Grain Milling products	21	-1.5	2.8	-1.1	-0.5	0.6	-0.1	-0.8
DA33	Manufacture of Prepared Animal Feeds	12	1.8	0.0	0.3	0.5	0.1	1.6	0.4
DA34	Tea Processing	47	-0.7	-1.6	-3.2	-1.9	6.7	0.9	-5.5
DA41	Manufacture of Bakery products	22	0.0	0.0	-0.2	0.0	2.7	0.0	0.0
DA42	Manufacture of Sugar	88	0.0	0.0	-0.1	0.0	0.0	0.0	-4.5
<b>DB</b>	<b>DRINKS AND TOBACCO</b>	<b>185</b>	<b>0.3</b>	<b>0.2</b>	<b>-1.1</b>	<b>4.4</b>	<b>2.9</b>	<b>2.5</b>	<b>-11.7</b>
DB53	Manufacture of Malt Liquors and Malt	77	0.0	0.0	0.0	0.0	1.8	0.9	0.0
DB54	Manufacture of Soft Drinks	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DB90	Manufacture of Tobacco Products	51	***	***	***	***	***	***	***
<b>DC</b>	<b>TEXTILES, CLOTHING AND FOOTWEAR</b>	<b>42</b>	<b>0.0</b>	<b>-0.1</b>	<b>0.2</b>	<b>0.0</b>	<b>1.2</b>	<b>2.8</b>	<b>0.0</b>
DC17	Cotton Ginning	16	23.0	24.0	25.0	26.0	27.0	28.0	29.0
DC18	Manufacture of Made-up Textiles & Wearing Apparel	17	0.0	0.1	0.0	0.0	0.9	3.3	0.0
DC19	Manufacture of Leather & Foot Wear	9	-0.5	-2.0	2.2	0.2	5.1	-0.2	-0.2
<b>DD</b>	<b>PAPER PRODUCTS</b>	<b>48</b>	<b>-0.1</b>	<b>-0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>-0.9</b>	<b>0.2</b>	<b>0.0</b>
DD20	Sawmilling, Paper & Paper Products	23	-0.3	-0.2	0.2	0.3	-1.9	0.5	0.0
DD22	Printing & Publishing	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>DE</b>	<b>CHEMICALS, PAINT, SOAP &amp; FOAM PRODUCTS</b>	<b>106</b>	<b>-0.2</b>	<b>-1.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.2</b>	<b>0.5</b>	<b>-0.2</b>
DE22	Manufacture of Paint, Vanishes	8	0.0	-2.3	-0.3	0.0	-0.2	-0.1	0.0
DE23	Manufacture of Pharmaceuticals	12	-0.6	-1.1	0.6	0.2	1.1	1.9	-1.0
DE29	Manufacture of Soap & Chemical Products	71	-0.1	-1.0	0.0	0.0	0.0	0.0	0.2
DE36	Mattresses	15	0.0	0.0	0.0	-0.1	-0.5	0.0	0.0
<b>DF</b>	<b>BRICKS &amp; CEMENT</b>	<b>68</b>	<b>0.1</b>	<b>-0.5</b>	<b>-0.3</b>	<b>-0.2</b>	<b>0.0</b>	<b>-0.1</b>	<b>-1.1</b>
DF92	Manufacture of Bricks and Ceramic Products	7	-0.5	-0.2	0.0	0.0	0.0	-0.6	0.0
DF95	Manufacture of Cement, Lime and Other Articles of Cement	61	0.2	-0.6	-0.3	-0.2	0.0	-0.1	-1.3
<b>DG</b>	<b>METAL &amp; RELATED PRODUCTS</b>	<b>91</b>	<b>-0.2</b>	<b>-0.3</b>	<b>0.0</b>	<b>0.2</b>	<b>0.4</b>	<b>-0.6</b>	<b>-1.4</b>
DG27	Manufacture of Basic Iron and Steel	14	0.0	0.0	0.1	0.0	0.0	-1.9	-4.6
DG28	Manufacture of Structural Metal Products	71	-0.4	1.7	0.0	0.3	0.0	-0.3	-0.8
DG35	Other Metal Products	6	-0.1	-1.4	0.0	0.1	0.7	0.0	0.0
<b>DH</b>	<b>MISCELLANEOUS PRODUCTS</b>	<b>41</b>	<b>0.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.8</b>	<b>0.0</b>	<b>0.6</b>	<b>0.2</b>
DH25	Manufacture of Plastic products	21	0.0	0.0	0.0	1.3	0.0	0.8	0.1
DH36	Manufacture of Furniture	20	0.0	0.2	0.0	0.0	-0.1	0.2	0.2

**Table 1c: Annual Changes in Producer Price Indices-Manufacturing up to September 2013**  
(Base period: July to Sept 2004=100)

ISIC Code	Industry Group	Weight	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
<b>D</b>	<b>All Manufactured Products</b>	<b>1000</b>	<b>3.0</b>	<b>1.9</b>	<b>2.3</b>	<b>2.1</b>	<b>2.6</b>	<b>3.3</b>	<b>0.5</b>
DA	FOOD PRODUCTS	419	5.2	3.3	3.6	1.7	2.5	2.1	-0.9
DB	DRINKS AND TOBACCO	185	6.5	7.0	7.6	11.7	12.6	18.0	9.8
DC	TEXTILES, CLOTHING AND FOOTWEAR	42	-1.7	-2.6	0.0	-0.1	1.2	4.6	4.5
DD	PAPER PRODUCTS	48	-3.0	-3.7	-3.7	-3.9	-4.5	-4.4	0.5
DE	CHEMICALS, PAINT, SOAP & FOAM PRODUCTS	106	2.4	1.3	3.2	2.8	3.5	3.6	4.5
DF	BRICKS & CEMENT	68	1.1	0.6	-1.8	-1.8	-1.5	-1.8	-2.9
DG	METAL & RELATED PRODUCTS	91	-2.1	-1.4	-2.4	-1.8	-1.1	-1.7	-3.1
DH	MISCELLANEOUS PRODUCTS	41	3.2	3.0	1.5	1.4	1.5	2.0	2.2
<b>DA</b>	<b>FOOD PRODUCTS</b>	<b>419</b>	<b>5.2</b>	<b>3.3</b>	<b>3.6</b>	<b>1.7</b>	<b>2.5</b>	<b>2.1</b>	<b>-0.9</b>
DA11	Manufacture of Meat and Meat Products	4	5.9	17.9	15.8	15.8	14.8	15.8	13.3
DA12	Processing & Preserving of Fish & Fish Products	49	-6.9	2.0	10.2	5.5	-0.2	2.7	9.2
DA14	Manufacture of Vegetable and Animal Oils and Fats	80	8.6	-3.0	-1.9	-1.9	-1.5	-4.0	-2.5
DA20	Manufacture of Dairy Products	11	6.2	13.1	12.0	12.0	16.1	17.9	17.2
DA30	Coffee Processing	85	10.6	9.0	7.0	4.5	4.3	2.3	-1.1
DA31	Manufacture of Grain Milling products	21	9.0	12.5	2.1	1.8	2.8	5.0	3.6
DA33	Manufacture of Prepared Animal Feeds	12	1.3	1.0	1.4	0.8	0.5	3.7	4.1
DA34	Tea Processing	47	7.2	1.5	1.9	-0.3	11.1	11.9	-1.3
DA41	Manufacture of Bakery products	22	0.2	0.3	0.4	0.1	2.7	2.7	2.4
DA42	Manufacture of Sugar	88	-3.2	-3.2	-2.9	-5.4	-6.4	-7.9	-17.7
<b>DB</b>	<b>DRINKS AND TOBACCO</b>	<b>185</b>	<b>6.5</b>	<b>7.0</b>	<b>7.6</b>	<b>11.7</b>	<b>12.6</b>	<b>18.0</b>	<b>9.8</b>
DB53	Manufacture of Malt Liquors and Malt	77	17.2	17.2	21.6	21.6	19.3	22.5	11.1
DB54	Manufacture of Soft Drinks	57	1.1	1.1	1.1	1.1	1.1	1.1	1.1
DB90	Manufacture of Tobacco Products	51	***	***	***	***	***	***	***
<b>DC</b>	<b>TEXTILES, CLOTHING AND FOOTWEAR</b>	<b>42</b>	<b>-1.7</b>	<b>-2.6</b>	<b>0.0</b>	<b>-0.1</b>	<b>1.2</b>	<b>4.6</b>	<b>4.5</b>
DC17	Cotton Ginning	16	9.0	10.0	11.0	12.0	13.0	14.0	15.0
DC18	Manufacture of Made-up Textiles & Wearing Apparel	17	-1.3	-2.2	-0.7	-0.7	0.5	4.5	4.5
DC19	Manufacture of Leather & Foot Wear	9	13.4	11.0	2.4	2.3	6.9	6.5	6.3
<b>DD</b>	<b>PAPER PRODUCTS</b>	<b>48</b>	<b>-3.0</b>	<b>-3.7</b>	<b>-3.7</b>	<b>-3.9</b>	<b>-4.5</b>	<b>-4.4</b>	<b>0.5</b>
DD20	Sawmilling, Paper & Paper Products	23	-8.3	-8.3	-7.8	-7.9	-9.4	-9.1	0.2
DD22	Printing & Publishing	25	4.2	2.1	1.1	1.1	1.1	1.1	1.1
<b>DE</b>	<b>CHEMICALS, PAINT, SOAP &amp; FOAM PRODUCTS</b>	<b>106</b>	<b>2.4</b>	<b>1.3</b>	<b>3.2</b>	<b>2.8</b>	<b>3.5</b>	<b>3.6</b>	<b>4.5</b>
DE22	Manufacture of Paint, Vanishes	8	5.2	2.8	-0.9	-0.6	-0.8	-0.9	-1.1
DE23	Manufacture of Pharmaceuticals	12	4.1	2.3	4.5	3.1	2.5	3.0	2.6
DE29	Manufacture of Soap & Chemical Products	71	3.5	2.4	4.5	4.4	5.9	5.8	7.3
DE36	Mattresses	15	-2.3	-1.7	-1.7	-1.5	-2.1	-2.1	-0.5
<b>DF</b>	<b>BRICKS &amp; CEMENT</b>	<b>68</b>	<b>1.1</b>	<b>0.6</b>	<b>-1.8</b>	<b>-1.8</b>	<b>-1.5</b>	<b>-1.8</b>	<b>-2.9</b>
DF92	Manufacture of Bricks and Ceramic Products	7	2.3	4.2	2.3	2.1	2.1	-0.5	-0.7
DF95	Manufacture of Cement, Lime and Other Articles of Cement	61	0.9	0.0	-2.5	-2.5	-2.2	-2.0	-3.3
<b>DG</b>	<b>METAL &amp; RELATED PRODUCTS</b>	<b>91</b>	<b>-2.1</b>	<b>-1.4</b>	<b>-2.4</b>	<b>-1.8</b>	<b>-1.1</b>	<b>-1.7</b>	<b>-3.1</b>
DG27	Manufacture of Basic Iron and Steel	14	-10.2	-4.0	-0.6	-0.5	-0.4	-0.9	-5.4
DG28	Manufacture of Structural Metal Products	71	0.8	1.7	-0.7	0.3	1.1	-0.4	-1.2
DG35	Other Metal Products	6	-2.6	-4.6	-4.7	-4.2	-3.5	-2.4	-2.5
<b>DH</b>	<b>MISCELLANEOUS PRODUCTS</b>	<b>41</b>	<b>3.2</b>	<b>3.0</b>	<b>1.5</b>	<b>1.4</b>	<b>1.5</b>	<b>2.0</b>	<b>2.2</b>
DH25	Manufacture of Plastic products	21	1.2	1.2	1.2	1.9	1.9	2.7	2.8
DH36	Manufacture of Furniture	20	2.5	2.2	0.2	-0.6	-0.6	-0.7	-0.6



**Table 2a: Producer Prices-Manufacturing- (Local Market) up to September 2013**  
(Base period: July to Sept 2004=100)

ISIC Code	Industry Group	Weight	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
<b>D</b>	<b>All Manufactured Products</b>	<b>791</b>	<b>237.0</b>	<b>237.0</b>	<b>237.0</b>	<b>237.1</b>	<b>237.7</b>	<b>237.6</b>	<b>235.0</b>
DA	FOOD PRODUCTS	269	294.5	296.2	295.9	295.9	296.6	295.3	289.6
DB	DRINKS AND TOBACCO	168	183.0	183.0	183.0	183.0	184.7	185.6	185.6
DC	TEXTILES, CLOTHING AND FOOTWEAR	29	278.2	278.4	278.4	278.4	282.0	290.6	290.6
DD	PAPER PRODUCTS	47	199.5	199.6	199.7	199.9	198.5	198.9	198.9
DE	CHEMICALS, PAINT, SOAP & FOAM PRODUCTS	100	231.3	229.1	229.4	229.5	230.0	231.2	230.8
DF	BRICKS & CEMENT	59	209.2	208.0	208.3	208.1	208.1	207.9	206.0
DG	METAL & RELATED PRODUCTS	80	209.1	208.5	209.6	209.9	210.8	209.5	206.7
DH	MISCELLANEOUS PRODUCTS	39	215.6	215.8	215.8	217.6	217.6	218.9	219.3
<b>DA</b>	<b>FOOD PRODUCTS</b>	<b>269</b>	<b>294.5</b>	<b>296.2</b>	<b>295.9</b>	<b>295.9</b>	<b>296.6</b>	<b>295.3</b>	<b>289.6</b>
DA11	Manufacture of Meat and Meat Products	4	317.5	353.5	355.8	355.8	355.8	356.1	355.9
DA14	Manufacture of Vegetable and Animal Oils and Fats	80	269.1	269.8	269.8	269.8	268.8	262.0	263.6
DA20	Manufacture of Dairy Products	11	246.4	263.0	263.0	263.0	272.6	276.8	275.2
DA30	Coffee Processing	31	610.1	610.1	610.1	610.1	610.1	609.9	588.7
DA31	Manufacture of Grain Milling products	19	270.8	278.5	275.5	274.0	275.7	275.6	273.3
DA33	Manufacture of Prepared Animal Feeds	12	308.8	308.8	309.9	311.3	311.7	316.8	317.9
DA34	Tea Processing	2	236.6	227.0	204.1	202.1	201.6	200.2	210.0
DA41	Manufacture of Bakery products	22	223.9	223.9	223.5	223.5	229.4	229.4	229.4
DA42	Manufacture of Sugar	88	211.8	211.8	211.7	211.6	211.6	211.6	202.0
<b>DB</b>	<b>DRINKS AND TOBACCO</b>	<b>168</b>	<b>183.0</b>	<b>183.0</b>	<b>183.0</b>	<b>183.0</b>	<b>184.7</b>	<b>185.6</b>	<b>185.6</b>
DB53	Manufacture of Malt Liquors and Malt	60	199.2	199.2	199.2	199.2	202.7	204.7	204.7
DB54	Manufacture of Soft Drinks	57	167.7	167.7	167.7	167.7	167.7	167.7	167.7
DB90	Manufacture of Tobacco Products	51	***	***	***	***	***	***	***
<b>DC</b>	<b>TEXTILES, CLOTHING AND FOOTWEAR</b>	<b>29</b>	<b>278.2</b>	<b>278.4</b>	<b>278.4</b>	<b>278.4</b>	<b>282.0</b>	<b>290.6</b>	<b>290.6</b>
DC17	Cotton Ginning	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DC18	Manufacture of Made-up Textiles & Wearing Apparel	17	249.5	249.7	249.7	249.7	252.0	260.2	260.2
DC19	Manufacture of Leather & Foot Wear	6	161.2	161.2	161.2	161.2	249.6	249.6	249.6
<b>DD</b>	<b>PAPER PRODUCTS</b>	<b>47</b>	<b>199.5</b>	<b>199.6</b>	<b>199.7</b>	<b>199.9</b>	<b>198.5</b>	<b>198.9</b>	<b>198.9</b>
DD20	Sawmilling, Paper & Paper Products	22	215.0	215.3	215.6	216.2	212.7	213.9	214.0
DD22	Printing & Publishing	25	175.7	175.7	175.7	175.7	175.7	175.7	175.7
<b>DE</b>	<b>CHEMICALS, PAINT, SOAP &amp; FOAM PRODUCTS</b>	<b>100</b>	<b>231.3</b>	<b>229.1</b>	<b>229.4</b>	<b>229.5</b>	<b>230.0</b>	<b>231.2</b>	<b>230.8</b>
DE22	Manufacture of Paint, Vanishes	8	184.9	180.6	180.0	180.0	179.6	179.4	179.4
DE23	Manufacture of Pharmaceuticals	12	213.1	210.8	212.0	212.3	214.6	218.7	216.4
DE29	Manufacture of Soap & Chemical Products	65	264.6	262.1	262.1	262.1	262.1	262.1	262.8
DE36	Mattresses	15	194.5	194.5	194.5	194.3	193.4	193.4	193.4
<b>DF</b>	<b>BRICKS &amp; CEMENT</b>	<b>59</b>	<b>209.2</b>	<b>208.0</b>	<b>208.3</b>	<b>208.1</b>	<b>208.1</b>	<b>207.9</b>	<b>206.0</b>
DF92	Manufacture of Bricks and Ceramic Products	7	280.6	280.1	280.2	280.1	280.1	278.5	278.5
DF95	Manufacture of Cement, Lime and Other Articles of Cement	52	198.0	196.8	197.1	196.8	196.8	196.8	194.6
<b>DG</b>	<b>METAL &amp; RELATED PRODUCTS</b>	<b>80</b>	<b>209.1</b>	<b>208.5</b>	<b>209.6</b>	<b>209.9</b>	<b>210.8</b>	<b>209.5</b>	<b>206.7</b>
DG27	Manufacture of Basic Iron and Steel	14	213.5	213.5	213.7	213.7	213.7	209.6	200.0
DG28	Manufacture of Structural Metal Products	60	197.1	201.3	203.8	204.4	204.8	204.4	203.7
DG35	Other Metal Products	6	204.6	201.7	201.8	201.9	203.2	203.2	203.1
<b>DH</b>	<b>MISCELLANEOUS PRODUCTS</b>	<b>39</b>	<b>215.6</b>	<b>215.8</b>	<b>215.8</b>	<b>217.6</b>	<b>217.6</b>	<b>218.9</b>	<b>219.3</b>
DH25	Manufacture of Plastic products	19	198.3	198.3	198.3	201.0	201.0	202.7	203.0
DH36	Manufacture of Furniture	20	248.6	249.1	249.1	249.1	248.8	249.2	249.7

**Table 2b: Monthly Changes in Producer Price Indices-Manufacturing (Local), up to September 2013**  
(Base period: July to Sept 2004=100)

ISIC Code	Industry Group	Weight	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
<b>D</b>	<b>All Manufactured Products</b>	<b>791</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>	<b>0.0</b>	<b>-1.1</b>
DA	FOOD PRODUCTS	269	0.1	0.6	-0.1	0.0	0.2	-0.5	-1.9
DB	DRINKS AND TOBACCO	168	0.0	0.0	0.0	0.0	0.9	0.5	0.0
DC	TEXTILES, CLOTHING AND FOOTWEAR	29	0.0	0.1	0.0	0.0	1.3	3.0	0.0
DD	PAPER PRODUCTS	47	-0.1	0.1	0.1	0.1	-0.7	0.2	0.0
DE	CHEMICALS, PAINT, SOAP & FOAM PRODUCTS	100	-0.2	-0.9	0.1	0.0	0.2	0.5	-0.2
DF	BRICKS & CEMENT	59	0.0	-0.5	0.1	-0.1	0.0	-0.1	-0.9
DG	METAL & RELATED PRODUCTS	80	-0.1	-0.3	0.5	0.1	0.4	-0.6	-1.4
DH	MISCELLANEOUS PRODUCTS	39	0.0	0.1	0.0	0.8	0.0	0.6	0.2
<b>DA</b>	<b>FOOD PRODUCTS</b>	<b>269</b>	<b>0.1</b>	<b>0.6</b>	<b>-0.1</b>	<b>0.0</b>	<b>0.2</b>	<b>-0.5</b>	<b>-1.9</b>
DA11	Manufacture of Meat and Meat Products	4	0.0	11.3	0.7	0.0	0.0	0.1	-0.1
DA14	Manufacture of Vegetable and Animal Oils and Fats	80	0.0	0.3	0.0	0.0	-0.4	-2.6	0.6
DA20	Manufacture of Dairy Products	11	0.0	6.7	0.0	0.0	3.7	1.5	-0.6
DA30	Coffee Processing	31	0.0	0.0	0.0	0.0	0.0	0.0	-3.5
DA31	Manufacture of Grain Milling products	19	-1.5	2.8	-1.1	-0.5	0.6	-0.1	-0.8
DA33	Manufacture of Prepared Animal Feeds	12	1.8	0.0	0.3	0.5	0.1	1.6	0.4
DA34	Tea Processing	2	2.6	-4.0	-10.1	-1.0	-0.2	-0.7	4.9
DA41	Manufacture of Bakery products	22	0.0	0.0	-0.2	0.0	2.7	0.0	0.0
DA42	Manufacture of Sugar	88	0.0	0.0	-0.1	0.0	0.0	0.0	-4.5
<b>DB</b>	<b>DRINKS AND TOBACCO</b>	<b>168</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.9</b>	<b>0.5</b>	<b>0.0</b>
DB53	Manufacture of Malt Liquors and Malt	60	0.0	0.0	0.0	0.0	1.8	0.9	0.0
DB54	Manufacture of Soft Drinks	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DB90	Manufacture of Tobacco Products	51	****	****	****	****	****	****	****
<b>DC</b>	<b>TEXTILES, CLOTHING AND FOOTWEAR</b>	<b>29</b>	<b>0.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>1.3</b>	<b>3.0</b>	<b>0.0</b>
DC17	Cotton Ginning	6	23.0	24.0	25.0	26.0	27.0	28.0	29.0
DC18	Manufacture of Made-up Textiles & Wearing Apparel	17	0.0	0.1	0.0	0.0	0.9	3.3	0.0
DC19	Manufacture of Leather & Foot Wear	6	0.0	0.0	0.0	0.0	54.9	0.0	0.0
<b>DD</b>	<b>PAPER PRODUCTS</b>	<b>47</b>	<b>-0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>-0.7</b>	<b>0.2</b>	<b>0.0</b>
DD20	Sawmilling, Paper & Paper Products	22	-0.2	0.2	0.1	0.3	-1.6	0.6	0.0
DD22	Printing & Publishing	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>DE</b>	<b>CHEMICALS, PAINT, SOAP &amp; FOAM PRODUCTS</b>	<b>100</b>	<b>-0.2</b>	<b>-0.9</b>	<b>0.1</b>	<b>0.0</b>	<b>0.2</b>	<b>0.5</b>	<b>-0.2</b>
DE22	Manufacture of Paint, Vanishes	8	0.0	-2.3	-0.3	0.0	-0.2	-0.1	0.0
DE23	Manufacture of Pharmaceuticals	12	-0.6	-1.1	0.6	0.2	1.1	1.9	-1.0
DE29	Manufacture of Soap & Chemical Products	65	0.0	-0.9	0.0	0.0	0.0	0.0	0.2
DE36	Mattresses	15	0.0	0.0	0.0	-0.1	-0.5	0.0	0.0
<b>DF</b>	<b>BRICKS &amp; CEMENT</b>	<b>59</b>	<b>0.0</b>	<b>-0.5</b>	<b>0.1</b>	<b>-0.1</b>	<b>0.0</b>	<b>-0.1</b>	<b>-0.9</b>
DF92	Manufacture of Bricks and Ceramic Products	7	-0.5	-0.2	0.0	0.0	0.0	-0.6	0.0
DF95	Manufacture of Cement, Lime and Other Articles of Cement	52	0.2	-0.6	0.2	-0.1	0.0	0.0	-1.1
<b>DG</b>	<b>METAL &amp; RELATED PRODUCTS</b>	<b>80</b>	<b>-0.1</b>	<b>-0.3</b>	<b>0.5</b>	<b>0.1</b>	<b>0.4</b>	<b>-0.6</b>	<b>-1.4</b>
DG27	Manufacture of Basic Iron and Steel	14	0.0	0.0	0.1	0.0	0.0	-1.9	-4.6
DG28	Manufacture of Structural Metal Products	60	-0.2	2.1	1.2	0.3	0.2	-0.2	-0.3
DG35	Other Metal Products	6	-0.1	-1.4	0.0	0.1	0.7	0.0	0.0
<b>DH</b>	<b>MISCELLANEOUS PRODUCTS</b>	<b>39</b>	<b>0.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.8</b>	<b>0.0</b>	<b>0.6</b>	<b>0.2</b>
DH25	Manufacture of Plastic products	19	0.0	0.0	0.0	1.4	0.0	0.8	0.1
DH36	Manufacture of Furniture	20	0.0	0.2	0.0	0.0	-0.1	0.2	0.2

**Table 2c: Annual Changes in Producer Price Indices-Manufacturing (Local) up to September 2013**  
(Base period: July to Sept 2004=100)

ISIC Code	Industry Group	Weight	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
D	<b>All Manufactured Products</b>	<b>791</b>	<b>3.0</b>	<b>1.8</b>	<b>1.9</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>0.4</b>
DA	FOOD PRODUCTS	269	5.7	3.3	2.5	1.8	1.9	1.3	-1.9
DB	DRINKS AND TOBACCO	168	10.6	10.6	12.7	12.7	11.5	13.1	6.6
DC	TEXTILES, CLOTHING AND FOOTWEAR	29	-0.2	-0.9	-0.4	-0.4	1.0	4.7	4.6
DD	PAPER PRODUCTS	47	-3.2	-3.8	-3.8	-4.0	-4.5	-4.4	0.9
DE	CHEMICALS, PAINT, SOAP & FOAM PRODUCTS	100	2.6	1.6	3.0	2.7	3.4	3.5	4.5
DF	BRICKS & CEMENT	59	2.7	2.0	-0.8	-0.6	-0.4	-0.5	-1.4
DG	METAL & RELATED PRODUCTS	80	-4.3	-2.9	-3.5	-2.8	-1.3	-0.9	-2.2
DH	MISCELLANEOUS PRODUCTS	39	3.1	2.9	1.5	1.5	1.6	2.2	2.4
<b>DA</b>	<b>FOOD PRODUCTS</b>	<b>269</b>	<b>5.7</b>	<b>3.3</b>	<b>2.5</b>	<b>1.8</b>	<b>1.9</b>	<b>1.3</b>	<b>-1.9</b>
DA11	Manufacture of Meat and Meat Products	4	5.9	17.9	15.8	15.8	14.8	15.8	13.3
DA14	Manufacture of Vegetable and Animal Oils and Fats	80	8.6	-3.0	-1.9	-1.9	-1.5	-4.0	-2.5
DA20	Manufacture of Dairy Products	11	6.2	13.1	12.0	12.0	16.1	17.9	17.2
DA30	Coffee Processing	31	1.5	1.5	1.5	1.5	1.5	1.4	-2.1
DA31	Manufacture of Grain Milling products	19	9.0	12.5	2.1	1.8	2.8	5.0	3.6
DA33	Manufacture of Prepared Animal Feeds	12	1.3	1.0	1.4	0.8	0.5	3.7	4.1
DA34	Tea Processing	2	62.9	56.3	28.2	33.6	31.2	28.6	22.9
DA41	Manufacture of Bakery products	22	0.2	0.3	0.4	0.1	2.7	2.7	2.4
DA42	Manufacture of Sugar	88	-3.2	-3.2	-2.9	-5.4	-6.4	-7.9	-17.7
<b>DB</b>	<b>DRINKS AND TOBACCO</b>	<b>168</b>	<b>10.6</b>	<b>10.6</b>	<b>12.7</b>	<b>12.7</b>	<b>11.5</b>	<b>13.1</b>	<b>6.6</b>
DB53	Manufacture of Malt Liquors and Malt	60	17.2	17.2	21.6	21.6	19.3	22.5	11.1
DB54	Manufacture of Soft Drinks	57	1.1	1.1	1.1	1.1	1.1	1.1	1.1
DB90	Manufacture of Tobacco Products	51	***	***	***	***	***	***	***
<b>DC</b>	<b>TEXTILES, CLOTHING AND FOOTWEAR</b>	<b>29</b>	<b>-0.2</b>	<b>-0.9</b>	<b>-0.4</b>	<b>-0.4</b>	<b>1.0</b>	<b>4.7</b>	<b>4.6</b>
DC17	Cotton Ginning	6	18.0	19.0	20.0	21.0	22.0	23.0	24.0
DC18	Manufacture of Made-up Textiles & Wearing Apparel	17	-1.3	-2.2	-0.7	-0.7	0.5	4.5	4.5
DC19	Manufacture of Leather & Foot Wear	6	3.1	3.1	0.7	0.4	54.9	55.0	54.9
<b>DD</b>	<b>PAPER PRODUCTS</b>	<b>47</b>	<b>-3.2</b>	<b>-3.8</b>	<b>-3.8</b>	<b>-4.0</b>	<b>-4.5</b>	<b>-4.4</b>	<b>0.9</b>
DD20	Sawmilling, Paper & Paper Products	22	-9.0	-8.7	-8.4	-8.5	-9.7	-9.3	0.9
DD22	Printing & Publishing	25	4.2	2.1	1.1	1.1	1.1	1.1	1.1
<b>DE</b>	<b>CHEMICALS, PAINT, SOAP &amp; FOAM PRODUCTS</b>	<b>100</b>	<b>2.6</b>	<b>1.6</b>	<b>3.0</b>	<b>2.7</b>	<b>3.4</b>	<b>3.5</b>	<b>4.5</b>
DE22	Manufacture of Paint, Vanishes	8	5.2	2.8	-0.9	-0.6	-0.8	-0.9	-1.1
DE23	Manufacture of Pharmaceuticals	12	4.1	2.3	4.5	3.1	2.5	3.0	2.6
DE29	Manufacture of Soap & Chemical Products	65	3.8	2.8	4.3	4.3	5.8	5.8	7.5
DE36	Mattresses	15	-2.3	-1.7	-1.7	-1.5	-2.1	-2.1	-0.5
<b>DF</b>	<b>BRICKS &amp; CEMENT</b>	<b>59</b>	<b>2.7</b>	<b>2.0</b>	<b>-0.8</b>	<b>-0.6</b>	<b>-0.4</b>	<b>-0.5</b>	<b>-1.4</b>
DF92	Manufacture of Bricks and Ceramic Products	7	2.3	4.2	2.3	2.1	2.1	-0.5	-0.7
DF95	Manufacture of Cement, Lime and Other Articles of Cement	52	2.9	1.6	-1.4	-1.1	-0.9	-0.4	-1.5
<b>DG</b>	<b>METAL &amp; RELATED PRODUCTS</b>	<b>80</b>	<b>-4.3</b>	<b>-2.9</b>	<b>-3.5</b>	<b>-2.8</b>	<b>-1.3</b>	<b>-0.9</b>	<b>-2.2</b>
DG27	Manufacture of Basic Iron and Steel	14	-10.2	-4.0	-0.6	-0.5	-0.4	-0.9	-5.4
DG28	Manufacture of Structural Metal Products	60	-3.5	-1.2	-2.9	-1.6	1.2	1.9	1.9
DG35	Other Metal Products	6	-2.6	-4.6	-4.7	-4.2	-3.5	-2.4	-2.5
<b>DH</b>	<b>MISCELLANEOUS PRODUCTS</b>	<b>39</b>	<b>3.1</b>	<b>2.9</b>	<b>1.5</b>	<b>1.5</b>	<b>1.6</b>	<b>2.2</b>	<b>2.4</b>
DH25	Manufacture of Plastic products	19	0.9	0.9	1.2	2.1	2.1	2.9	3.1
DH36	Manufacture of Furniture	20	2.5	2.2	0.2	-0.6	-0.6	-0.7	-0.6

**Table 3a: Producer Prices-Manufacturing- (Export Market) up to September 2013**  
(Base period: July to Sept 2004=100)

ISIC Code	Industry Group	Weight	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
<b>D</b>	<b>All Manufactured Products</b>	<b>260</b>	<b>334.6</b>	<b>340.8</b>	<b>335.9</b>	<b>342.3</b>	<b>352.0</b>	<b>357.7</b>	<b>329.8</b>
DA	FOOD PRODUCTS	150	332.1	343.1	339.4	334.2	341.7	342.8	341.9
DB	DRINKS AND TOBACCO	17	349.6	352.1	345.3	373.4	394.3	410.7	325.2
DC	TEXTILES, CLOTHING AND FOOTWEAR	13	285.0	278.7	288.3	289.1	288.6	287.5	286.3
DD	PAPER PRODUCTS	1	201.9	197.4	198.0	198.6	190.3	189.6	188.8
DE	CHEMICALS, PAINT, SOAP & FOAM PRODUCTS	6	263.6	257.8	258.2	258.9	258.4	257.4	256.2
DF	BRICKS & CEMENT	9	209.9	196.9	191.3	189.7	187.3	186.6	181.8
DG	METAL & RELATED PRODUCTS	11	265.5	264.4	256.7	257.4	256.6	255.6	250.6
DH	MISCELLANEOUS PRODUCTS	2	151.1	151.1	150.8	150.8	150.8	150.8	150.5
<b>DA</b>	<b>FOOD PRODUCTS</b>	<b>150</b>	<b>332.1</b>	<b>343.1</b>	<b>339.4</b>	<b>334.2</b>	<b>341.7</b>	<b>342.8</b>	<b>341.9</b>
DA12	Processing & Preserving of Fish & Fish Products	49	310.9	356.8	359.9	355.1	354.6	345.8	370.5
DA30	Coffee Processing	54	217.5	198.5	196.5	194.2	189.6	197.9	191.5
DA31	Manufacture of Grain Milling products	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DA34	Tea Processing	45	432.8	432.3	419.2	411.3	451.9	456.2	430.0
<b>DB</b>	<b>DRINKS AND TOBACCO</b>	<b>68</b>	<b>349.6</b>	<b>352.1</b>	<b>345.3</b>	<b>373.4</b>	<b>394.3</b>	<b>410.7</b>	<b>325.2</b>
DB53	Manufacture of Malt Liquors and Malt	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DB90	Manufacture of Tobacco Products	51	***	***	***	***	***	***	***
<b>DC</b>	<b>TEXTILES, CLOTHING AND FOOTWEAR</b>	<b>13</b>	<b>285.0</b>	<b>278.7</b>	<b>288.3</b>	<b>289.1</b>	<b>288.6</b>	<b>287.5</b>	<b>286.3</b>
DC17	Cotton Ginning	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DC19	Manufacture of Leather & Foot Wear	3	93.6	91.5	94.7	94.9	94.8	94.4	94.0
<b>DD</b>	<b>PAPER PRODUCTS</b>	<b>1</b>	<b>201.9</b>	<b>197.4</b>	<b>198.0</b>	<b>198.6</b>	<b>190.3</b>	<b>189.6</b>	<b>188.8</b>
DD20	Sawmilling, Paper & Paper Products	1	201.9	197.4	198.0	198.6	190.3	189.6	188.8
<b>DE</b>	<b>CHEMICALS, PAINT, SOAP &amp; FOAM PRODUCTS</b>	<b>6</b>	<b>263.6</b>	<b>257.8</b>	<b>258.2</b>	<b>258.9</b>	<b>258.4</b>	<b>257.4</b>	<b>256.2</b>
DE29	Manufacture of Soap & Chemical Products	6	263.6	257.8	258.2	258.9	258.4	257.4	256.2
<b>DF</b>	<b>BRICKS &amp; CEMENT</b>	<b>9</b>	<b>209.9</b>	<b>196.9</b>	<b>191.3</b>	<b>189.7</b>	<b>187.3</b>	<b>186.6</b>	<b>181.8</b>
DF95	Manufacture of Cement, Lime and Other Articles of Cement	9	209.9	196.9	191.3	189.7	187.3	186.6	181.8
<b>DG</b>	<b>METAL &amp; RELATED PRODUCTS</b>	<b>11</b>	<b>265.5</b>	<b>264.4</b>	<b>256.7</b>	<b>257.4</b>	<b>256.6</b>	<b>255.6</b>	<b>250.6</b>
DG28	Manufacture of Structural Metal Products	11	265.5	264.4	256.7	257.4	256.6	255.6	250.6
<b>DH</b>	<b>MISCELLANEOUS PRODUCTS</b>	<b>2</b>	<b>151.1</b>	<b>151.1</b>	<b>150.8</b>	<b>150.8</b>	<b>150.8</b>	<b>150.8</b>	<b>150.5</b>
DH25	Manufacture of Plastic products	2	151.1	151.1	150.8	150.8	150.8	150.8	150.5

**3b: Monthly Changes in Producer Prices-Manufacturing- (Export Market) up to September 2013**  
 (Base period: July to Sept 2004=100)

ISIC Code	Industry Group	Weight	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
<b>D</b>	<b>All Manufactured Products</b>	<b>260</b>	<b>0.4</b>	<b>1.9</b>	<b>-1.4</b>	<b>1.9</b>	<b>2.8</b>	<b>1.6</b>	<b>-7.8</b>
DA	FOOD PRODUCTS	150	0.5	3.3	-1.1	-1.5	2.2	0.3	-0.3
DB	DRINKS AND TOBACCO	17	0.5	0.7	-1.9	8.1	5.6	4.2	-20.8
DC	TEXTILES, CLOTHING AND FOOTWEAR	13	-0.8	-2.2	3.4	0.3	-0.2	-0.4	-0.4
DD	PAPER PRODUCTS	1	-0.8	-2.2	0.3	0.3	-4.2	-0.4	-0.4
DE	CHEMICALS, PAINT, SOAP & FOAM PRODUCTS	6	-0.8	-2.2	0.2	0.3	-0.2	-0.4	-0.5
DF	BRICKS & CEMENT	9	0.4	-6.2	-2.9	-0.8	-1.3	-0.4	-2.6
DG	METAL & RELATED PRODUCTS	11	-0.8	-0.4	-2.9	0.3	-0.3	-0.4	-2.0
DH	MISCELLANEOUS PRODUCTS	2	-0.1	0.0	-0.2	0.0	0.0	0.0	-0.1
<b>DA</b>	<b>FOOD PRODUCTS</b>	<b>150</b>	<b>0.5</b>	<b>3.3</b>	<b>-1.1</b>	<b>-1.5</b>	<b>2.2</b>	<b>0.3</b>	<b>-0.3</b>
DA12	Processing & Preserving of Fish & Fish Products	49	8.7	14.8	0.9	-1.3	-0.1	-2.5	7.1
DA30	Coffee Processing	54	-9.5	-8.7	-1.0	-1.1	-2.4	4.3	-3.2
DA31	Manufacture of Grain Milling products	2	9.0	10.0	11.0	12.0	13.0	14.0	15.0
DA34	Tea Processing	45	-0.8	-0.1	-3.0	-1.9	9.9	1.0	-5.7
<b>DB</b>	<b>DRINKS AND TOBACCO</b>	<b>68</b>	<b>0.5</b>	<b>0.7</b>	<b>-1.9</b>	<b>8.1</b>	<b>5.6</b>	<b>4.2</b>	<b>-20.8</b>
DB53	Manufacture of Malt Liquors and Malt	17	9.0	10.0	11.0	12.0	13.0	14.0	15.0
DB90	Manufacture of Tobacco Products	51	***	***	***	***	***	***	***
<b>DC</b>	<b>TEXTILES, CLOTHING AND FOOTWEAR</b>	<b>13</b>	<b>-0.8</b>	<b>-2.2</b>	<b>3.4</b>	<b>0.3</b>	<b>-0.2</b>	<b>-0.4</b>	<b>-0.4</b>
DC17	Cotton Ginning	10	23.0	24.0	25.0	26.0	27.0	28.0	29.0
DC19	Manufacture of Leather & Foot Wear	3	-0.8	-2.2	3.4	0.3	-0.2	-0.4	-0.4
<b>DD</b>	<b>PAPER PRODUCTS</b>	<b>1</b>	<b>-0.8</b>	<b>-2.2</b>	<b>0.3</b>	<b>0.3</b>	<b>-4.2</b>	<b>-0.4</b>	<b>-0.4</b>
DD20	Sawmilling, Paper & Paper Products	1	-0.8	-2.2	0.3	0.3	-4.2	-0.4	-0.4
<b>DE</b>	<b>CHEMICALS, PAINT, SOAP &amp; FOAM PRODUCTS</b>	<b>6</b>	<b>-0.8</b>	<b>-2.2</b>	<b>0.2</b>	<b>0.3</b>	<b>-0.2</b>	<b>-0.4</b>	<b>-0.5</b>
DE29	Manufacture of Soap & Chemical Products	6	-0.8	-2.2	0.2	0.3	-0.2	-0.4	-0.5
<b>DF</b>	<b>BRICKS &amp; CEMENT</b>	<b>9</b>	<b>0.4</b>	<b>-6.2</b>	<b>-2.9</b>	<b>-0.8</b>	<b>-1.3</b>	<b>-0.4</b>	<b>-2.6</b>
DF95	Manufacture of Cement, Lime and Other Articles of Cement	9	0.4	-6.2	-2.9	-0.8	-1.3	-0.4	-2.6
<b>DG</b>	<b>METAL &amp; RELATED PRODUCTS</b>	<b>11</b>	<b>-0.8</b>	<b>-0.4</b>	<b>-2.9</b>	<b>0.3</b>	<b>-0.3</b>	<b>-0.4</b>	<b>-2.0</b>
DG28	Manufacture of Structural Metal Products	11	-0.8	-0.4	-2.9	0.3	-0.3	-0.4	-2.0
<b>DH</b>	<b>MISCELLANEOUS PRODUCTS</b>	<b>2</b>	<b>-0.1</b>	<b>0.0</b>	<b>-0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>-0.1</b>
DH25	Manufacture of Plastic products	2	-0.1	0.0	-0.2	0.0	0.0	0.0	-0.1

**Table 3c: Annual Changes Producer Prices-Manufacturing (Export Market) up to September 2013**  
 (Base period: July to Sept 2004=100)

ISIC Code	Industry Group	Weight	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
<b>D</b>	<b>All Manufactured Products</b>	<b>260</b>	<b>3.5</b>	<b>3.7</b>	<b>5.4</b>	<b>5.4</b>	<b>7.6</b>	<b>9.9</b>	<b>6.2</b>
DA	FOOD PRODUCTS	150	5.2	5.5	8.4	3.9	6.5	6.4	3.5
DB	DRINKS AND TOBACCO	17	-1.3	0.0	0.4	7.5	11.1	19.5	16.6
DC	TEXTILES, CLOTHING AND FOOTWEAR	13	31.4	27.4	4.8	4.9	3.5	2.4	2.4
DD	PAPER PRODUCTS	1	6.1	2.9	0.3	0.4	-3.4	-4.5	-5.7
DE	CHEMICALS, PAINT, SOAP & FOAM PRODUCTS	6	2.4	-0.7	4.2	4.2	4.5	3.3	1.9
DF	BRICKS & CEMENT	9	-13.3	-17.7	-17.6	-18.4	-19.1	-20.0	-20.5
DG	METAL & RELATED PRODUCTS	11	12.3	8.2	4.0	4.1	-0.3	-6.7	-9.1
DH	MISCELLANEOUS PRODUCTS	2	5.6	5.4	1.4	-0.7	-0.7	-0.8	-0.9
<b>DA</b>	<b>FOOD PRODUCTS</b>	<b>150</b>	<b>5.2</b>	<b>5.5</b>	<b>8.4</b>	<b>3.9</b>	<b>6.5</b>	<b>6.4</b>	<b>3.5</b>
DA12	Processing & Preserving of Fish & Fish Products	49	-6.9	2.0	10.2	5.5	-0.2	2.7	9.2
DA30	Coffee Processing	54	35.6	26.7	18.4	9.2	8.5	1.8	-1.3
DA31	Manufacture of Grain Milling products	2	27.0	28.0	29.0	30.0	31.0	32.0	33.0
DA34	Tea Processing	45	-1.6	-5.3	-1.4	-3.7	10.7	11.5	-1.0
<b>DB</b>	<b>DRINKS AND TOBACCO</b>	<b>68</b>	<b>-1.3</b>	<b>0.0</b>	<b>0.4</b>	<b>7.5</b>	<b>11.1</b>	<b>19.5</b>	<b>16.6</b>
DB53	Manufacture of Malt Liquors and Malt	17	27.0	28.0	29.0	30.0	31.0	32.0	33.0
DB90	Manufacture of Tobacco Products	51	***	***	***	***	***	***	***
<b>DC</b>	<b>TEXTILES, CLOTHING AND FOOTWEAR</b>	<b>13</b>	<b>31.4</b>	<b>27.4</b>	<b>4.8</b>	<b>4.9</b>	<b>3.5</b>	<b>2.4</b>	<b>2.4</b>
DC17	Cotton Ginning	10	18.0	19.0	20.0	21.0	22.0	23.0	24.0
DC19	Manufacture of Leather & Foot Wear	3	53.3	48.6	4.8	4.9	3.5	2.4	2.4
<b>DD</b>	<b>PAPER PRODUCTS</b>	<b>1</b>	<b>6.1</b>	<b>2.9</b>	<b>0.3</b>	<b>0.4</b>	<b>-3.4</b>	<b>-4.5</b>	<b>-5.7</b>
DD20	Sawmilling, Paper & Paper Products	1	6.1	2.9	0.3	0.4	-3.4	-4.5	-5.7
<b>DE</b>	<b>CHEMICALS, PAINT, SOAP &amp; FOAM PRODUCTS</b>	<b>6</b>	<b>2.4</b>	<b>-0.7</b>	<b>4.2</b>	<b>4.2</b>	<b>4.5</b>	<b>3.3</b>	<b>1.9</b>
DE29	Manufacture of Soap & Chemical Products	6	2.4	-0.7	4.2	4.2	4.5	3.3	1.9
<b>DF</b>	<b>BRICKS &amp; CEMENT</b>	<b>9</b>	<b>-13.3</b>	<b>-17.7</b>	<b>-17.6</b>	<b>-18.4</b>	<b>-19.1</b>	<b>-20.0</b>	<b>-20.5</b>
DF95	Manufacture of Cement, Lime and Other Articles of Cement	9	-13.3	-17.7	-17.6	-18.4	-19.1	-20.0	-20.5
<b>DG</b>	<b>METAL &amp; RELATED PRODUCTS</b>	<b>11</b>	<b>12.3</b>	<b>8.2</b>	<b>4.0</b>	<b>4.1</b>	<b>-0.3</b>	<b>-6.7</b>	<b>-9.1</b>
DG28	Manufacture of Structural Metal Products	11	12.3	8.2	4.0	4.1	-0.3	-6.7	-9.1
<b>DH</b>	<b>MISCELLANEOUS PRODUCTS</b>	<b>2</b>	<b>5.6</b>	<b>5.4</b>	<b>1.4</b>	<b>-0.7</b>	<b>-0.7</b>	<b>-0.8</b>	<b>-0.9</b>
DH25	Manufacture of Plastic products	2	5.6	5.4	1.4	-0.7	-0.7	-0.8	-0.9

### **3.0 TECHNICAL NOTE**

The Producer Price Index for Manufacturing (PPI-M) produced by the Bureau measures the average change over time in the prices received by domestic producers of manufactured goods. The PPI-M measures price change from the perspective of the producer. Comparatively the Consumer Price Index (CPI) measures the price change from the perspective of the buyer/consumer. The producers' and consumers' prices differ due to government subsidies, value added tax, excise duty, transport and distribution costs. The monthly PPI-M released quarterly is made up of 8 main groupings and 28 Sub groups all categorized according to the International Standard Industrial Classification (ISIC Rev IV).

A total of 600 prices of finished goods are collected from the manufacturing sector every quarter. The choice of the products was determined with the guidance of the manufacturer. During a specific quarter monthly prices are collected for all the 3 months. The PPI-M is then organized into three sets: (1) PPI-M for products produced for the local Market (2) PPI-M for products produced for Export (3) PPI-M combining local products and exports. Although the PPI is currently restricted to the manufacturing sector, it will gradually be expanded to other production and service sectors of the economy.

#### **3.1 Weighting Scheme and Sample design**

PPI-Ms are based on producer prices reported by 170 business establishments employing 10 or more persons selected using probability proportional to size and cut-off method. The PPI-M reflects the price trends of a constant basket of well-specified products representing the output of the selected manufacturing business establishments.

The PPI-M weights were derived from the Gross Output data compiled from the 2000/2001 Uganda Business Inquiry (UBI) for manufacturing businesses employing 10 or more persons. The selection of the 600 regularly produced products was done taking into account the output of the selected business establishments. This was done during the *'recruitment survey'* undertaken in October 2004 whose main objective was to identify products for regular pricing in addition to soliciting the collaboration of the respondents in the selected business establishments. During this survey the product groups were identified and products for regular pricing within each product group were selected using criteria such as regularity of sales, demand, and the relative share importance of each product. A detailed description of the item was generated to enable proper identification of the product and to help identify quality differences. During selection, items selected were among the best selling lines and were deemed representative of the establishment's production. The collaboration of the owners/managers ensured the success of this step. The reference date for the production of the index is July to September 2004=100

#### **3.2 Data Collection**

Bureau staff on a quarterly basis visits the selected businesses and collect the prices of specified products. Business establishments then provide the 'factory gate' monthly prices of the selected products. The prices provided are prices normally prevailing during the mid-month (around the 15<sup>th</sup> day of the month). The survey is conducted primarily by visiting each business every quarter.

The 1998 Uganda Bureau of Statistics Act compels all businesses to provide the required information to the Bureau. Each Bureau employee swears an Oath of Secrecy to the effect that the data collected will only be used for statistical purposes. For some businesses however it is an uphill task to obtain the required information.

The Bureau publishes price indices instead of unit shilling prices, and although the export prices are normally

provided in dollars, these are converted to shillings using the official middle rate Foreign Exchange Rate as provided by the Bank of Uganda. All PPI-Ms are subject to revision every 3 months after the original publication to reflect the availability of late reports and corrections by respondents.

### 3.3 Index Calculation

The PPI-M is constructed in a hierarchical way. The index is first calculated at the 4-digit level of ISIC Rev IV. Indices at higher level division (2-digit level) were then derived as a weighted average of the indices of the products falling within each division. Finally, the overall index for manufacturing (PPI-M) was obtained as a weighted average of the division indices.

Each PPI-M measures the price changes from the reference period which equals 100.0. An increase of say 6.6 percent from the reference period in PPI-M for goods produced for the local Market will be shown as 106.6. This change can also be expressed in shillings as follows: Prices received by the producers for a sample of selected goods have risen from 100 shillings in the reference period to 106.6 shillings. Similarly a current index of 95.0 would indicate that the prices received by producers are 5 percent lower than they were in the reference period.

Movements of the index from one time period to the next time period can be expressed as changes in index points i.e. the difference between index levels or as percent changes. However, it is often more useful to express the movements as percent changes because the index points are affected by the level of the index in relation to its reference period, while percent changes are not.

The example below shows how to compute 'index points' and 'percentage changes' for a given set of indices.

#### Example:

	Item A	Item B	Item C
<b>First Quarter 2012 (All Items)</b>	100.0	150.1	110.2
<b>First Quarter 2013 (All Items)</b>	121.2	149.1	102.1
<b>Change in Index Points</b>	$(121.2-100.0) = 21.2$	$(149.1-150.1) = -1$	$(102.1-110.2) = -8.1$
<b>Percentage Changes from Q1 2012 to Q1 2013</b>	$(21.2/100.0)*100 = 21.2$	$(-1/150.1)*100 = -0.7$	$(-8.1/110.2)*100 = -7.4$

### 3.4 Seasonality Quality Adjustment

In specifying the product as mentioned earlier, each product was specifically and comprehensively defined in terms of the characteristics that influenced the final transaction price such as unit of measure, type of packaging, raw materials used and mode of sale to mention but a few. Over time, however, there is normally a change in quality or specifications of the product which change in most cases is triggered by a mixture of both price and quality change. Hence the need to undertake Quality Adjustment (QA) in order to capture the effects of pure price changes. If there is an increase or decrease in the quality of an item, then the price is adjusted downwards or upwards to reflect the value of the quality change. This technique is known as 'Pricing to Constant Quality'. In cases where no producer price was reported an appropriate imputation method was applied. So far no seasonal adjustment is undertaken because the PPI-M series is still short.



### 3.5 Additional Information

The PPI-M indices are published in the UBOS website [www.ubos.org](http://www.ubos.org). For any questions or comments regarding PPI data classification, methodology or data availability please email, [ubos@ubos.org](mailto:ubos@ubos.org); call (256)-414-706017/0752319690 or fax (256)-41423755.

### 4.0 RELEASE CALENDAR FOR PPI-M 2014

Period	Target
October-December 2013	Wednesday 19 <sup>th</sup> February 2014
January- March 2014	Wednesday 21 <sup>st</sup> May 2014
April- June 2014	Wednesday 20 <sup>th</sup> August 2014
July-September 2014	Wednesday 19 <sup>th</sup> November 2014