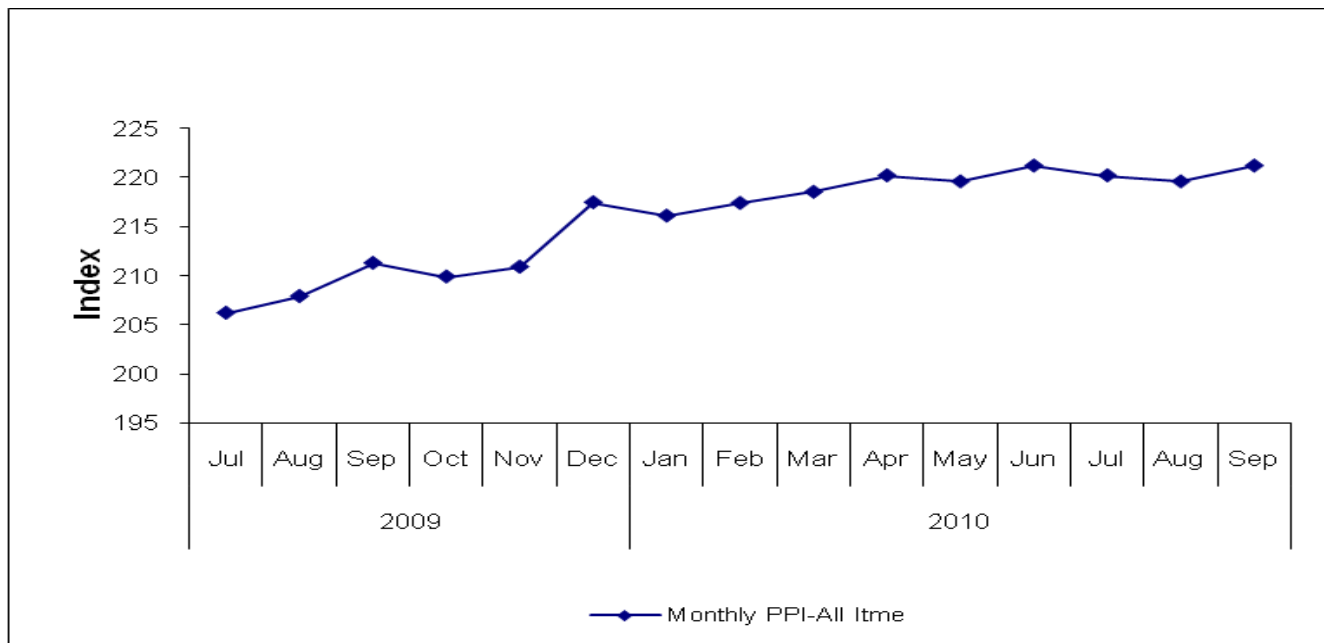


CENTRAL STATISTICAL AGENCY

PRODUCER PRICE INDEX FOR MANUFACTURING (PPI-M)

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



December 2010
Addis Ababa

CENTRAL STATISTICAL AGENCY
PRODUCER PRICE INDICES FOR MANUFACTURING (PPI-M)

July 2010 to September 2010

PPI – Total Manufacturing

In the Third quarter of 2010, Producer Price Index for Total Manufacturing exhibited an increase of 2.2 percent in July, followed by a decline of 0.2 percent, and an increase of 2.3 percent in August and September, respectively compared to the previous month, i.e. as shown in Table 2 and the corresponding figure (Figure 1). Compared to the previous year's same quarter, total Producer Price Indices increased by 2.9, 2.9 and 4.3 percent in July, August and September, respectively. As depicted in Table 3, this increase in producer prices of manufactured products was caused mainly by the rise in producer prices of items other than food, beverage and tobacco. As compared to previous year's same quarter, Producer Price Index increased by 8.9 percent in the Third quarter of 2010 (Table 4).

Figure 1: Monthly Producer Price Indices for all items (compared to the
 Previous month)

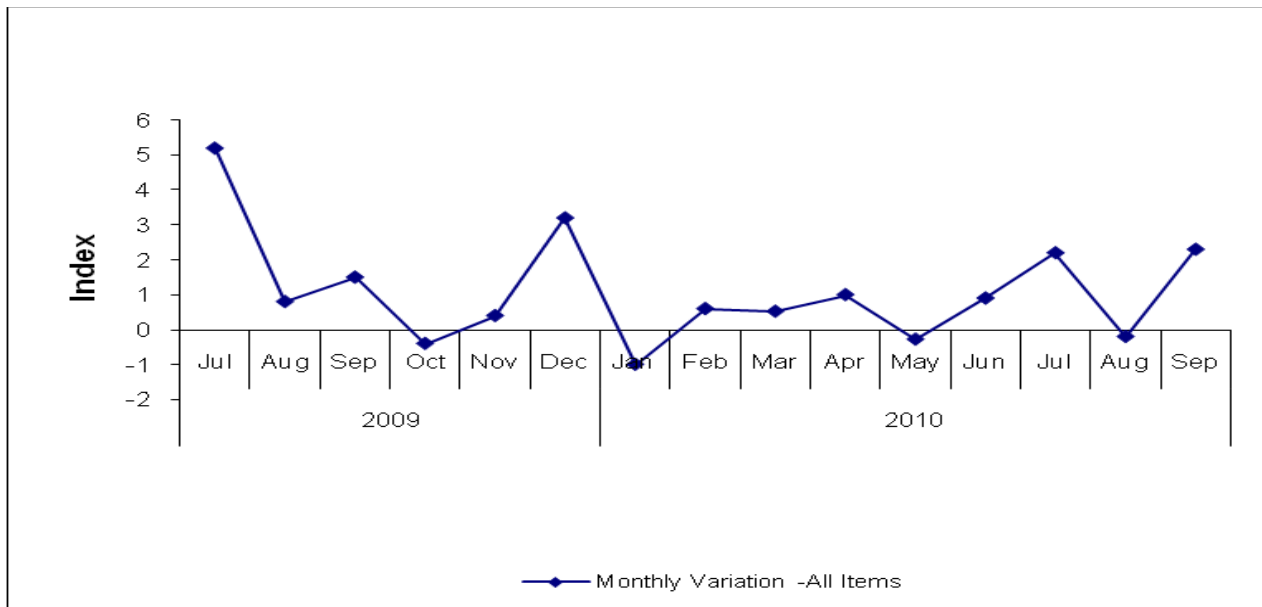
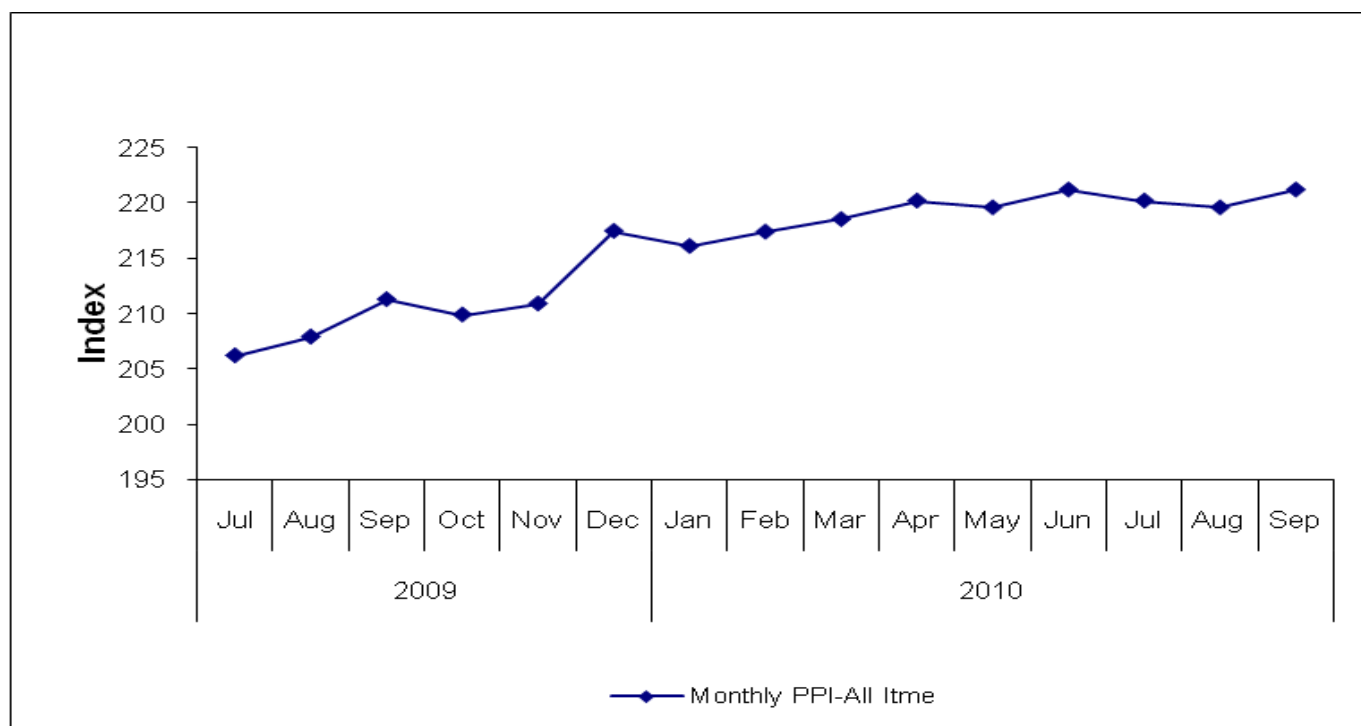


Figure 2: Monthly Producer Price Indices variations for all items



PPI – Food, Beverage and Tobacco

The producer price indices of food, beverage and tobacco stood at 241.2, 239.6 and 241.3 in July, August and September as depicted in Table 1. Compared to the previous month the index exhibited an increase of 0.6 and a decline of 0.7 percent in July and August respectively, followed by an increase of 0.7 percent in September (Table 2). As shown in Table 3, compared to the same quarter in 2009, producer price indices exhibited a hike of around 0.7 percent in July, 1.6 percent in August and 0.6 percent in September, respectively. The percentage change in producer price indices revealed that there was a 0.8 percent raise in prices of food, beverage and tobacco products in this quarter compared to the previous year’s same quarter as shown in Table 4.

PPI – Other than Food, Beverage and Tobacco

The monthly producer price indices for manufacturing products other than food, beverage and tobacco products stood at 215.3, 215.6 and 223.2 in July, August and September, respectively as shown in Table 1. Table 2 shows that, producer price indices have increased by 3.5 percent in July, 0.1 percent in August, and 3.5 percent in September. On the other hand, compared to previous year’s same period, producer price indices exhibited a 4.6 percent, 3.9 percent and 7.2 percent rise in July, August and September, respectively (Refer to Table 3). This rise was mainly due to the increase in prices of spinning, weaving and finishing of textiles and rubber and plastic products. The percentage change in producer price indices between the corresponding quarters also indicated that there was a 15.8 percent increase in prices of products other than food, beverage and tobacco products as shown in Table 4.

Table 1: Monthly Producer Price indices for Manufacturing, July 2009 to September 2010

SIC code	Description	Weight	2009						2010								
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
15-36	Total Manufacturing-PPI	1000	206.2	207.9	211.3	209.9	210.9	217.5	216.13	217.42	218.56	219.4	218.8	220.8	225.7	225.2	230.44
15	Food , Beverage and Tobacco	401	236.1	237.8	242.2	235.0	236.0	249.7	235.19	234.59	237.79	239.5	235.8	239.8	241.2	239.59	241.28
1514	Vegetable and Animal Oils and Fats	10	153.9	162.2	167.1	208.6	208.6	208.6	212.43	215.77	217.21	231.2	233.3	233.3	218.37	221.83	223.66
1520	Dairy Products	6	218.2	218.2	236.3	311.1	311.1	311.1	239.8	236.09	234.44	234.4	234.4	234.4	234.44	238.94	238.94
1531	Grain Mill Products	49	268.8	268.8	269.5	222.6	222.0	370.3	275.45	274.02	273.1	278.5	267.3	279.0	273.74	272.63	273.85
1541	Bakery Products	21	188.2	188.2	187.4	188.1	188.1	188.1	194.75	194.75	194.72	194.3	194.3	194.3	212.8	212.8	212.8
1542	Sugar	116	296.3	300.1	313.3	303.4	301.4	298.5	293.53	291.97	303.54	315.0	302.8	299.2	285.79	280.18	284.6
1544	Macaroni and Pasta	17	194.0	194.0	195.3	223.4	266.4	181.4	183.55	183.55	182.02	182.7	184.6	184.4	189.06	189.02	193.03
1549	Other Food Products	17	148.2	148.2	148.2	140.4	139.4	140.7	140.73	140.73	140.73	140.7	140.8	140.8	142.08	142.08	142.08
1551	Liquors	8	187.7	187.7	187.7	187.0	187.0	187.0	190.19	190.19	190.19	190.3	190.3	190.3	190.29	190.36	190.43
1553	Beer And Malt	74	249.0	251.6	251.6	256.6	255.9	255.9	232.94	232.94	232.94	231.8	237.4	237.4	237.44	237.44	237.44
1554	Soft drinks and Mineral Water	50	178.2	178.2	178.2	173.6	173.6	173.6	179.05	179.05	179.05	175.5	175.5	205.0	230.27	230.27	230.65
1600	Tobacco	34	171.1	171.1	171.1	148.8	148.8	148.8	177.94	177.94	177.94	154.7	154.7	154.7	177.94	177.94	177.94
17-36	Other than Food, Beverage and Tobacco	599	186.2	187.8	190.7	193.2	194.0	196.0	203.37	205.93	205.7	205.9	207.4	208.1	215.33	215.57	223.18
17	Spinning ,Weaving and Finishing of Textiles	87	161.1	161.8	162.5	158.0	161.7	166.4	184.84	190.3	192.9	198.8	199.7	202.3	233.07	233.28	239.75
18	Wearing Apparel Except Fur Apparel	9	136.9	138.5	138.1	131.6	135.2	137.1	149.54	158.13	162.29	155.5	153.6	155.9	145.63	145.63	150.2
19	Leather and Footwear	79	137.4	137.6	138.5	129.5	129.5	129.5	138.93	143.37	134.75	137.1	137.1	137.1	141.73	139.95	146.4
21-22	Paper , Paper Products and Printing	56	159.5	160.5	160.8	188.1	190.1	193.7	196.99	197.42	192.73	198.6	204.1	204.5	203.14	207.19	211.15
24	Chemical and Chemical Products	67	162.2	162.7	163.3	162.4	164.7	169.1	178.42	178.43	178.61	177.0	179.0	179.1	188.01	187.92	194.41
25	Rubber and Plastic Products	50	193.9	205.4	205.4	198.8	198.9	198.9	201.39	201.39	207.65	209.0	209.0	212.8	223.2	223.65	240.04
26	Other Non-Metallic Mineral products	107	241.3	242.1	256.1	278.5	278.5	278.5	283.96	289.85	290.98	287.3	288.1	288.1	288.57	288.57	289.35
27	Basic Iron and Steel	69	249.7	249.7	250.0	245.1	243.5	245.2	244.28	243.59	244.7	238.8	238.3	239.0	238.66	239.01	248.96
28	Fabricated Metal Products Except Machinery and Equipment	30	231.2	231.2	231.2	211.6	211.6	211.6	214.05	214.05	214.05	213.7	213.7	210.6	211.7	211.7	215.18
34	Bodies for Motor Vehicles ,Trailers and Semi-Trailers	25	121.9	123.2	123.2	130.2	130.2	130.2	146.69	147.53	147.81	150.3	163.4	163.4	169.72	169.72	199.81
20 & 36	Wood and Furniture	21	152.0	156.2	156.6	150.9	150.9	156.1	157.92	157.92	158.47	156.8	156.8	156.8	161.3	161.3	177.98

Table 2: Percentage Change In the PPI-M Over Previous Month ,May 2009 to September 2010

ISIC code	Description	Weight	2009									2010								
			May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
15-36	Total Manufacturing-PPI	1000	3.7	-0.3	5.2	0.8	1.7	-0.6	0.4	3.2	-0.6	0.6	0.5	1.0	-0.3	0.9	2.2	-0.2	2.3	
15	Food , Beverage and Tobacco	401	6.9	-2.3	6.0	0.8	1.8	-3.0	0.4	5.8	-5.8	-0.3	1.4	1.5	-1.6	1.7	0.6	-0.7	0.7	
1514	Vegetable and Animal Oils	10	0.0	1.7	-3.5	5.4	3.0	24.8	0.0	0.0	1.9	1.6	0.7	6.5	0.9	0.0	-6.4	1.6	0.8	
1520	Dairy Products	6	0.0	0.0	3.5	0.0	8.3	31.7	0.0	0.0	-22.9	-1.5	-0.7	0.0	0.0	0.0	0.0	1.9	0.0	
1531	Grain Mill Products	49	-2.9	-0.2	-0.3	0.0	0.2	-17.4	-0.3	66.8	-25.6	-0.5	-0.3	2.0	-4.1	4.4	-1.9	-0.4	0.4	
1541	Bakery Products	21	0.0	0.0	0.3	0.0	-0.4	0.3	0.0	0.0	3.5	0.0	0.0	-0.2	0.0	0.0	9.5	0.0	0.0	
1542	Sugar	116	19.0	-6.9	18.3	1.3	4.4	-3.2	-0.6	-1.0	-1.7	-0.5	4.0	3.8	-3.9	-1.2	-4.5	-2.0	1.6	
1544	Macaroni and Pasta	17	0.0	0.0	1.8	0.0	0.6	14.4	19.2	-31.9	1.2	0.0	-0.8	-0.8	1.0	-0.1	2.5	0.0	2.1	
1549	Other Food Products	17	2.8	2.5	0.0	0.0	0.0	-5.3	-0.7	0.9	0.0	0.0	0.0	0.0	0.1	0.0	0.9	0.0	0.0	
1551	Liquors	8	-1.4	0.0	0.1	0.0	0.0	-0.4	0.0	0.0	1.7	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	
1553	Beer And Malt	74	0.0	0.0	0.0	1.0	0.0	2.0	-0.3	0.0	-9.0	0.0	0.0	-0.5	2.5	0.0	0.0	0.0	0.0	
1554	Soft drinks and Mineral Water	50	15.7	0.0	0.1	0.0	0.0	-2.6	0.0	0.0	3.2	0.0	0.0	-2.0	0.0	16.8	12.3	0.0	0.2	
1600	Tobacco	34	0.0	0.0	0.0	0.0	0.0	-13.0	0.0	0.0	19.6	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	
17-36	Other than Food, Beverage and Tobacco	599	1.1	1.4	4.4	0.9	1.5	1.3	0.4	1.0	3.8	1.3	-0.1	0.6	0.7	0.3	3.5	0.1	3.5	
17	Spinning ,Weaving and Finishing of Textiles	87	0.1	0.7	0.2	0.4	0.5	-2.8	2.3	2.9	11.1	3.0	1.4	4.2	0.4	1.3	15.2	0.1	2.8	
18	Wearing Apparel Except Fur Apparel	9	0.4	0.8	3.1	1.2	-0.3	-4.8	2.8	1.4	9.1	5.7	2.6	-4.2	-1.2	1.5	-6.6	0.0	3.1	
19	Leather and Footwear	79	6.0	0.7	2.8	0.1	0.6	-6.5	0.0	0.0	7.3	3.2	-6.0	1.7	0.0	0.0	3.3	-1.3	4.6	
21-22	Paper , Paper Products and Printing	56	2.5	-0.3	7.5	0.6	0.2	17.0	1.0	1.9	1.7	0.2	-2.4	3.0	2.8	0.2	-0.7	2.0	1.9	
24	Chemical and Chemical Products	67	0.9	2.1	1.7	0.3	0.4	-0.6	1.4	2.7	5.5	0.0	0.1	-0.9	1.1	0.0	5.0	0.0	3.5	
25	Rubber and Plastic Products	50	0.0	0.0	9.8	5.9	0.0	-3.2	0.1	0.0	1.2	0.0	3.1	0.6	0.0	1.8	4.9	0.2	7.3	
26	Other Non-Metallic Mineral products	107	0.0	0.3	11.3	0.3	5.8	8.8	0.0	0.0	2.0	2.1	0.4	0.1	0.3	0.0	0.2	0.0	0.3	
27	Basic Iron and Steel	69	0.6	4.5	-0.9	0.0	0.1	-2.0	-0.6	0.7	-0.4	-0.3	0.5	-2.4	-0.2	0.3	-0.1	0.1	4.2	
28	Fabricated Metal Products Except Machinery and Equipment	30	0.8	3.4	1.5	0.0	0.0	-8.5	0.0	0.0	1.2	0.0	0.0	-0.2	0.0	-1.4	0.5	0.0	1.6	
34	Bodies for Motor Vehicles ,Trailers and Semi-Trailers	25	0.0	0.0	4.6	1.1	0.0	5.7	0.0	0.0	12.7	0.6	0.2	1.7	8.7	0.0	3.9	0.0	17.7	
20 & 36	Wood and Furniture	21	3.2	2.2	0.5	2.8	0.3	-3.7	0.0	3.5	1.1	0.0	0.3	-0.6	0.0	0.0	2.8	0.0	10.3	

Table 3: Percentage Change In the PPI-M Relative to Same Month of Previous Year Third quarter 2009 to Third quarter 2010

Base: First Quarter 2005 =100

SIC code	Description	Weight	2009			2010			percentage change (%) from		
			Jul	Aug	Sep	Jul	Aug	Sep	Jul.- 10/Jul.-	Aug.- 10/Aug.-	Sep.- 10/Sep.-
15-36	Total Manufacturing-PPI	1000	219.4	218.8	220.8	225.7	225.2	230.4	2.9	2.9	4.3
15	Food , Beverage and Tobacco	401	239.5	235.8	239.8	241.2	239.6	241.3	0.7	1.6	0.6
1514	Vegetable and Animal Oils	10	231.2	233.3	233.3	218.4	221.8	223.7	-5.6	-4.9	-4.1
1520	Dairy Products	6	234.4	234.4	234.4	234.4	238.9	238.9	0.0	1.9	1.9
1531	Grain Mill Products	49	278.5	267.3	279.0	273.7	272.6	273.8	-1.7	2.0	-1.9
1541	Bakery Products	21	194.3	194.3	194.3	212.8	212.8	212.8	9.5	9.5	9.5
1542	Sugar	116	315.0	302.8	299.2	285.8	280.2	284.6	-9.3	-7.5	-4.9
1544	Macaroni and Pasta	17	182.7	184.6	184.4	189.1	189.0	193.0	3.5	2.4	4.7
1549	Other Food Products	17	140.7	140.8	140.8	142.1	142.1	142.1	1.0	0.9	0.9
1551	Liquors	8	190.3	190.3	190.3	190.3	190.4	190.4	0.0	0.0	0.1
1553	Beer And Malt	74	231.8	237.4	237.4	237.4	237.4	237.4	2.5	0.0	0.0
1554	Soft drinks and Mineral Water	50	175.5	175.5	205.0	230.3	230.3	230.7	31.2	31.2	12.5
1600	Tobacco	34	154.7	154.7	154.7	177.9	177.9	177.9	15.0	15.0	15.0
17-36	Other than Food, Beverage and Tobacco	599	205.9	207.4	208.1	215.3	215.6	223.2	4.6	3.9	7.2
17	Spinning ,Weaving and Finishing of Textiles	87	198.8	199.7	202.3	233.1	233.3	239.8	17.2	16.8	18.5
18	Wearing Apparel Except Fur Apparel	9	155.5	153.6	155.9	145.6	145.6	150.2	-6.3	-5.2	-3.6
19	Leather and Footwear	79	137.1	137.1	137.1	141.7	139.9	146.4	3.4	2.1	6.7
21-22	Paper , Paper Products and Printing	56	198.6	204.1	204.5	203.1	207.2	211.1	2.3	1.5	3.3
24	Chemical and Chemical Products	67	177.0	179.0	179.1	188.0	187.9	194.4	6.2	5.0	8.6
25	Rubber and Plastic Products	50	209.0	209.0	212.8	223.2	223.6	240.0	6.8	7.0	12.8
26	Other Non-Metallic Mineral products	107	287.3	288.1	288.1	288.6	288.6	289.4	0.4	0.2	0.4
27	Basic Iron and Steel	69	238.8	238.3	239.0	238.7	239.0	249.0	0.0	0.3	4.2
28	Fabricated Metal Products Except Machinery and Equipment	30	213.7	213.7	210.6	211.7	211.7	215.2	-0.9	-0.9	2.2
34	Bodies for Motor Vehicles ,Trailers and Semi-Trailers	25	150.3	163.4	163.4	169.7	169.7	199.8	12.9	3.9	22.3
20 & 36	Wood and Furniture	21	156.8	156.8	156.8	161.3	161.3	178.0	2.8	2.8	13.5

Table 4: Quarterly Producer Price Indices for Manufacturing ,July 2009 to September 2010

Base: First Quarter 2005 =100

SIC code	Description	Weight	2009			2010			Percentage Change(%)from	
			2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	3rd Qtr/10 to 2nd Qtr/10	3rd Qtr/10 to 3rdQtr/9
15-36	Total Manufacturing-PPI	1000	194.2	208.5	212.8	217.4	220.4	227.1	3.1	8.9
15	Food , Beverage and Tobacco	401	221.3	238.7	240.2	235.9	238.0	240.7	1.1	0.8
1514	Vegetable and Animal Oils	10	157.7	161.0	208.6	215.1	232.6	221.3	-4.9	37.4
1520	Dairy Products	6	210.9	224.2	311.1	236.8	234.4	237.4	1.3	5.9
1531	Grain Mill Products	49	272.7	269.0	271.6	274.2	274.9	273.4	-0.6	1.6
1541	Bakery Products	21	187.6	188.0	188.1	194.7	194.3	212.8	9.5	13.2
1542	Sugar	116	248.5	303.3	301.1	296.3	305.7	283.5	-7.2	-6.5
1544	Macaroni and Pasta	17	190.6	194.4	223.7	183.0	183.9	190.4	3.5	-2.1
1549	Other Food Products	17	144.5	148.2	140.2	140.7	140.8	142.1	0.9	-4.1
1551	Liquors	8	188.4	187.7	187.0	190.2	190.4	190.4	0.0	1.4
1553	Beer And Malt	74	249.0	250.8	256.2	232.9	235.5	237.4	0.8	-5.3
1554	Soft drinks and Mineral Water	50	170.0	178.2	173.6	179.0	182.5	230.4	26.3	29.3
1600	Tobacco	34	171.1	171.1	148.8	177.9	154.7	177.9	15.0	4.0
17-36	Other than Food, Beverage and Tobacco	599	176.0	188.2	194.4	205.0	208.6	218.0	4.5	15.8
17	Spinning ,Weaving and Finishing of Textiles	87	159.9	161.8	162.0	189.3	200.3	235.4	17.5	45.5
18	Wearing Apparel Except Fur Apparel	9	131.9	137.8	134.6	156.7	155.0	147.2	-5.0	6.8
19	Leather and Footwear	79	130.6	137.8	129.5	139.0	137.1	142.7	4.1	3.5
21-22	Paper , Paper Products and Printing	56	147.5	160.3	190.7	195.7	202.4	207.2	2.4	29.2
24	Chemical and Chemical Products	67	156.9	162.8	165.4	178.5	179.2	190.1	6.1	16.8
25	Rubber and Plastic Products	50	176.5	201.5	198.9	203.5	210.3	229.0	8.9	13.6
26	Other Non-Metallic Mineral products	107	216.3	246.5	278.5	288.3	291.8	288.8	-1.0	17.2
27	Basic Iron and Steel	69	244.2	249.8	244.6	244.2	243.2	242.2	-0.4	-3.0
28	Fabricated Metal Products Except Machinery and Equipment	30	222.3	231.2	211.6	214.0	212.7	212.9	0.1	-7.9
34	Bodies for Motor Vehicles ,Trailers and Semi-Trailers	25	116.5	122.7	130.2	147.3	159.0	179.8	13.0	46.4
20 & 36	Wood and Furniture	21	147.5	154.9	152.6	158.1	159.5	166.9	4.6	7.7