



# Newsletter Producer Price Index (PPI) August, 2009



Republic of Ghana

Ghana Statistical  
Service (GSS)  
P.O. Box GP 1098, Accra

For further details of the bulletin, contact: Tel. 021-682640/682639

SEPTEMBER 26, 2009

## Producer Price Inflation is 14.72 %

### The Producer Price Index

The Producer Price Index (PPI) measures the average change over time in the prices received by domestic producers for the production of their goods and services. The PPI for Ghana reports the price indices with reference to September 2006, the base period. This release shows the producer price growth since September 2006, as well as the annual (point-to-point) and monthly inflation rates, for all industry and three major sub-sectors of industry (Mining and Quarrying, Manufacturing, and Utilities).

### August 2009 Inflation

In August 2009 the producer price inflation (that is the annual percentage change) for all Industry was 14.72 percent (after recording 16.13 percent in July). Apart from mining and quarrying sector, the other sectors recorded annual inflation rates less than the all industry inflation rate (table 1).

**Table 1: Inflation in Industry by Sectors**

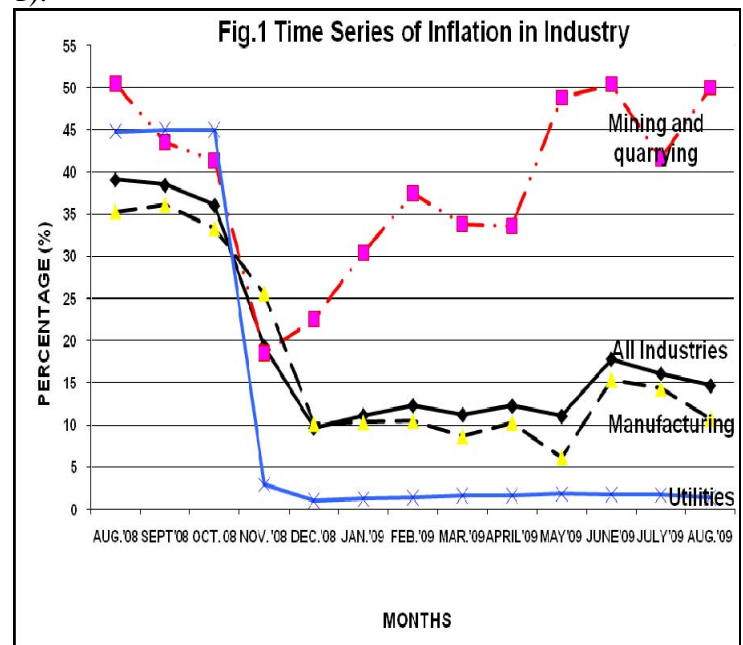
Industry Group	Annual Inflation (%)		
	June'09	July'09	Aug.'09
<b>All Industry</b>	<b>17.49</b>	<b>r 16.13</b>	<b>14.72</b>
Mining and quarrying	50.46	r 41.65	50.07
Manufacturing	15.61	r 14.37	10.77
Utilities	1.80	1.78	1.49

r: revised

Manufacturing, the most important industrial sub-sector (with 69.75 percent share of all industry), recorded an inflation rate of 10.77 percent.

Mining and Quarrying recorded the highest inflation rate of 50.07 percent, (after 41.65 percent in July).

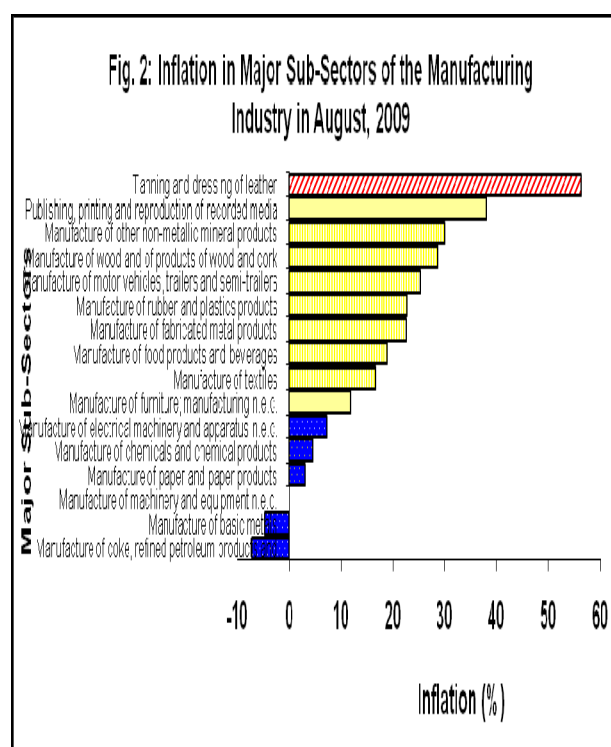
Utilities, (which includes production, transmission and distribution of electricity; collection, purification and distribution of water), recorded 1.49 percent inflation (table 1).



## Trends

The all industry year-on-year inflation had been relatively stable for the first five months of 2009, averaging 13.40 percent. There was however an upsurge in the rate in June, recording 17.94 percent (the highest for the year) before reducing to 14.72 percent in August. Mining and quarrying sub sector has exhibited the highest inflation rate since January 2009, followed by manufacturing and utilities sub sectors (figure 1).

In the manufacturing sector, there was an appreciable inflation rate in the manufacture of tanning and dressing of leather (56.19%) sub-groups, while manufacture of coke, refined petroleum products and nuclear fuel recorded a negative inflation rate of -7.17% (figure 2)



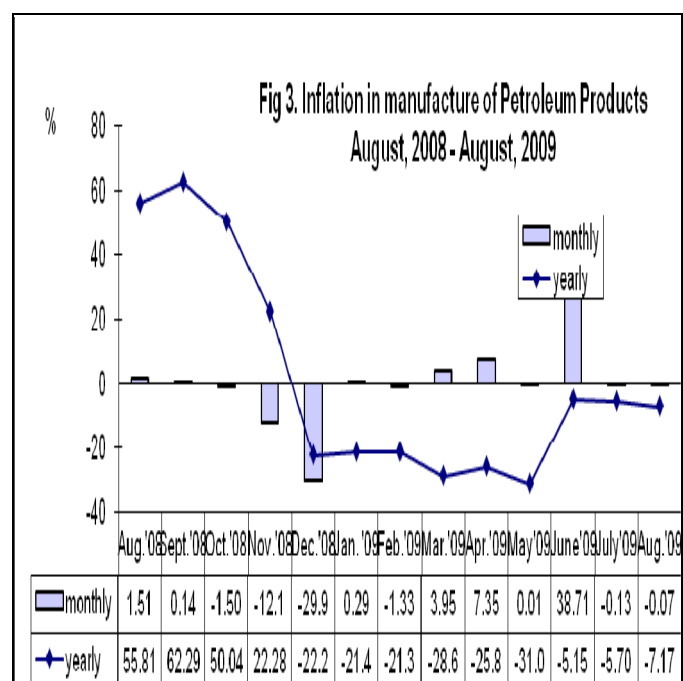
## Monthly Change in PPI

The monthly change in the all industry for August 2009 (i.e., the percentage change in the PPI between July 2009 and August 2009), was **0.71** percent. The corresponding changes for the major sub-sectors were Mining and quarrying (0.51%) Manufacturing (0.84%) and Utilities (-0.05 %)

**Table 2: Monthly PPI Change by Sectors**

Industry Group	Monthly Change (%)		
	June'09	July'09	Aug.'09
<b>All Industry</b>	<b>7.41</b>	<b>r 0.61</b>	<b>0.71</b>
Mining and quarrying	2.56	r1.62	0.51
Manufacturing	10.41	r 0.32	0.84
Utilities	0.05	0.11	-0.05

r: revised

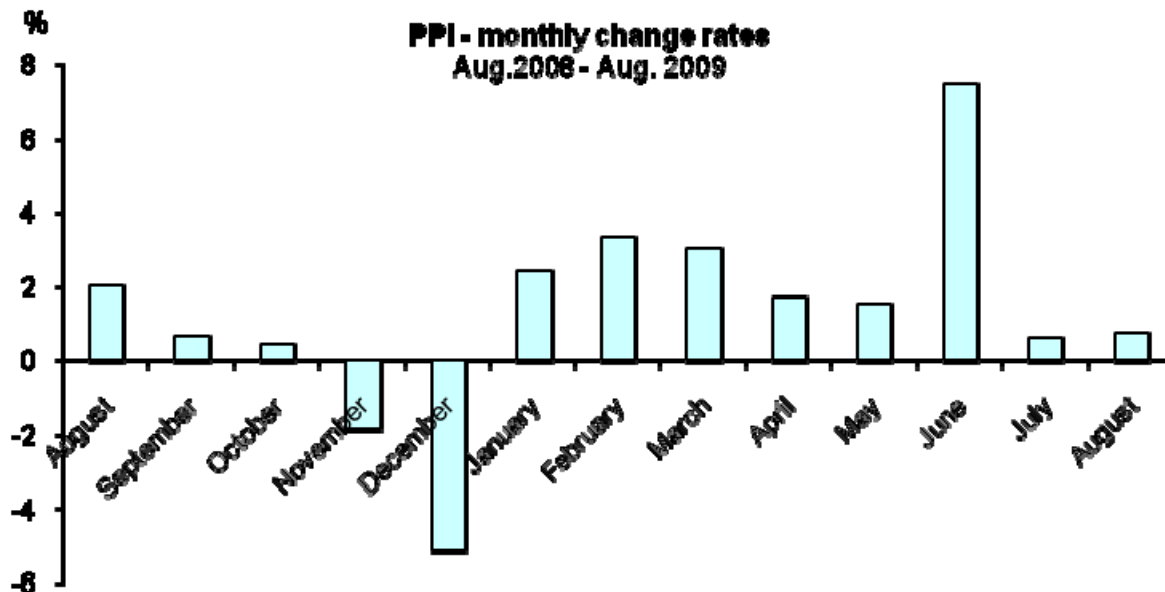


*Copies of the Newsletter may be obtained from the information desk of Statistical Service or the GSS website at [statsghana.gov.gh](http://statsghana.gov.gh). For details of the PPI and for any further explanation, please contact the Industrial Statistics Section of the Statistical Service or call 021-682640/39.*

**Table 3: Producer Price Index**

Year / Month	Index level	Monthly	Yearly
	2006=100	Change rate (%)	
<b>2007</b> average	113.41	-	+13.41
<b>2008</b> average	149.44	-	+31.77
<b>2008</b> August	156.84	+1.98	+36.90
September	157.82	+0.63	+36.94
October	158.45	+0.40	+34.18
November	155.48	-1.87	+19.20
December	147.46	-5.16	+9.63
<b>2009</b> January	151.01	+2.41	+11.57
February	156.02	+3.32	+12.60
March	160.68	+2.99	+11.99
April	163.39	+1.69	+12.48
May	165.87	+1.52	+11.13
June	177.46	+7.41	+17.49
July	r178.54	+0.61	+16.13
August	179.80	+0.71	+14.72

r: revised



**Table 4: Producer Price Index by Sectors /Industry Groups**

ISIC CODE	INDUSTRY GROUP (ISIC DESCRIPTION)	WEIG HTS (%)	INDEX LEVEL (September 2006 = 100)		MONTHLY INFLATION RATE		ANNUAL INFLATION RATE	
			July'09	Aug.'09	July'09	Aug.'09	July'09	Aug.'09
	<b>All Industries</b>	100.00	r178.54	179.80	r0.61	0.71	r16.13	14.72
<b>C</b>	<b>Mining and quarrying</b>	13.97	r287.93	289.41	r1.62	0.51	r41.65	50.07
<b>D</b>	<b>Manufacturing</b>	69.75	r163.72	165.10	r0.32	0.84	r14.37	10.77
<b>E</b>	<b>Utilities</b>	16.28	159.80	159.73	0.11	-0.05	1.78	1.49
<b>C</b>	<b>Mining and Quarrying</b>							
<b>C13</b>	Mining of metal ores	95.01	298.09	299.77	1.73	0.57	42.83	51.76
C132	Mining of non-ferrous metal ores, except uranium and thorium ores	95.01	298.09	299.77	1.73	0.57	42.83	51.76
<b>C14</b>	Other mining and quarrying	4.99	121.52	120.60	-1.11	-0.76	5.35	4.55
C141	Quarrying of stone, sand and clay	3.42	117.91	116.79	-0.75	-0.95	14.59	13.51
C142	Mining and quarrying n.e.c.	0.87	136.81	136.81	-2.50	0.00	-7.68	-7.68
<b>D</b>	<b>Manufacturing</b>							
<b>D15</b>	Manufacture of food products and beverages	25.64	174.74	175.16	-0.02	0.24	21.29	18.94
D151	Production, processing and preservation of meat, fish, fruit, vegetables, oils and fats	4.60	213.96	216.94	-2.72	1.40	23.75	21.51
D152	Manufacture of dairy products	4.31	141.53	141.53	-0.33	0.00	12.47	12.47
D153	Manufacture of grain mill products, starches and starch products, and prepared animal feeds	4.66	231.96	231.96	0.00	0.00	15.75	9.54
D154	Manufacture of other food products	4.80	145.04	149.56	2.92	3.12	9.95	5.40
D155	Manufacture of beverages	7.27	170.77	169.98	-0.04	-0.46	34.36	33.70
<b>D17</b>	Manufacture of textiles	4.27	138.14	138.14	0.00	0.00	16.65	16.65
D171	Spinning, weaving and finishing of textiles	4.28	138.14	138.14	0.00	0.00	16.65	16.65
<b>D19</b>	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness and footwear	0.12	205.51	208.44	2.20	1.43	53.77	56.19
D192	Manufacture of footwear	0.12	205.51	208.44	2.20	1.43	53.77	56.19
<b>D20</b>	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	9.03	188.94	193.08	8.04	2.19	63.62	28.70
D201	Sawmilling and planing of wood	4.94	224.55	224.48	15.78	-0.03	92.62	32.29
D202	Manufacture of products of wood, cork, straw and plaiting materials	4.10	132.88	142.17	0.32	6.99	17.65	25.22
<b>D21</b>	Manufacture of paper and paper products	0.62	138.29	133.30	-1.79	-3.61	10.23	3.12

ISIC CODE	INDUSTRY GROUP (ISIC DESCRIPTION)	WEIG HTS (%)	INDEX LEVEL (September 2006 = 100)		MONTHLY INFLATION RATE		ANNUAL INFLATION RATE	
			July'09	Aug.'09	July'09	Aug.'09	July'09	Aug.'09
D210	Manufacture of paper and paper products	0.62	138.29	133.30	-1.79	-3.61	10.23	3.12
<b>D22</b>	Publishing, printing and reproduction of recorded media	1.14	171.03	172.53	3.92	0.88	35.52	37.94
D221	Publishing	0.40	166.41	166.41	0.00	0.00	0.00	0.00
D222	Printing and service activities related to printing	0.74	175.41	179.64	7.69	2.42	64.53	67.85
<b>D23</b>	Manufacture of coke, refined petroleum products and nuclear fuel	22.94	152.38	152.28	-0.13	-0.07	-5.70	-7.17
D232	Manufacture of refined petroleum products	22.94	152.38	152.28	-0.13	-0.07	-5.70	-7.17
<b>D24</b>	Manufacture of chemicals and chemical products	10.15	151.49	152.77	1.63	0.84	3.83	4.65
D241	Manufacture of basic chemicals	0.54	192.65	192.65	0.03	0.00	20.57	16.43
D242	Manufacture of other chemical products	9.45	151.79	153.13	1.68	0.88	3.65	4.56
D243	Manufacture of man-made fibres	0.16	109.62	109.62	0.00	0.00	0.00	0.00
<b>D25</b>	Manufacture of rubber and plastics products	3.90	148.98	150.87	0.09	1.27	22.73	22.69
D251	Manufacture of rubber products	0.76	201.55	215.62	0.04	6.98	49.28	49.82
D252	Manufacture of plastics products	3.14	138.63	138.57	0.11	-0.04	16.95	17.00
<b>D26</b>	Manufacture of other non-metallic mineral products	8.20	171.97	178.52	-1.47	3.81	34.81	30.04
D269	Manufacture of non-metallic mineral products n.e.c.	8.20	171.97	178.52	-1.47	3.81	34.81	30.04
<b>D27</b>	Manufacture of basic metals	5.02	150.18	149.89	0.52	-0.19	7.76	-4.67
D271	Manufacture of basic iron and steel	2.02	176.90	176.90	0.12	0.00	0.47	-22.25
D272	Manufacture of basic precious and non-ferrous metals	2.65	132.57	132.12	0.82	-0.34	13.67	11.34
<b>D28</b>	Manufacture of fabricated metal products, except machinery and equipment	3.70	231.81	230.59	4.10	-0.53	24.33	22.59
D281	Manufacture of structural metal products, tanks, reservoirs and steam generators	1.55	225.40	222.94	3.00	-1.09	23.04	21.89
D289	Manufacture of other fabricated metal products; metalworking service activities	2.15	237.24	237.24	5.11	0.00	25.53	23.46
<b>D29</b>	Manufacture of machinery and equipment n.e.c.	0.42	203.14	203.14	0.00	0.00	0.00	0.00

ISIC CODE	INDUSTRY GROUP (ISIC DESCRIPTION)	WEIG HTS (%)	INDEX LEVEL (September 2006 = 100)		MONTHLY INFLATION RATE		ANNUAL INFLATION RATE	
			July'09	Aug.'09	July'09	Aug.'09	July'09	Aug.'09
D292	Manufacture of special-purpose machinery	0.42	203.14	203.14	0.00	0.00	0.00	0.00
<b>D31</b>	Manufacture of electrical machinery and apparatus n.e.c.	0.41	117.34	117.28	0.05	-0.05	7.35	7.30
D313	Manufacture of insulated wire and cable	0.41	117.34	117.28	0.05	-0.05	7.35	7.30
<b>D34</b>	Manufacture of motor vehicles, trailers and semi-trailers	0.05	200.44	201.56	1.58	0.56	24.47	25.36
D342	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	0.05	200.44	201.56	1.58	0.56	24.47	25.36
<b>D36</b>	Manufacture of furniture; manufacturing n.e.c.	2.44	170.32	171.60	2.58	0.75	10.69	11.87
D361	Manufacture of furniture	2.33	170.81	172.24	2.67	0.84	11.08	12.36
D369	Manufacturing n.e.c.	0.11	154.93	155.37	-0.41	0.29	-1.64	-1.26
<b>E</b>	<b>Utilities</b>							
<b>E40</b>	Electricity, gas, steam and hot water supply	93.25	157.70	157.62	0.12	-0.05	1.91	1.60
E401	Production, transmission and distribution of electricity	93.25	157.70	157.62	0.12	-0.05	1.91	1.60
<b>E41</b>	Collection, purification and distribution of water	6.75	192.98	192.98	0.00	0.00	0.00	0.00
E410	Collection, purification and distribution of water	6.75	192.98	192.98	0.00	0.00	0.00	0.00
<b>C D E</b>	<b>All Industries</b>	<b>100.00</b>	<b>178.54</b>	<b>179.80</b>	<b>0.61</b>	<b>0.71</b>	<b>16.13</b>	<b>14.72</b>