



GHANA STATISTICAL SERVICE (GSS)
Statistics for Development and Progress

Statistical Bulletin

(PRODUCER PRICE INDEX PPI)
June, 2018

Ghana Statistical Service (GSS)

Statistical Bulletin

PRODUCER PRICE INDEX (PPI)

June, 2018

Date: July 25 2018

Producer Price Index (PPI)
June 2018

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HIGHLIGHTS FOR JUNE 2018

Producer Price Inflation Rate in June 2018 is 7.7%

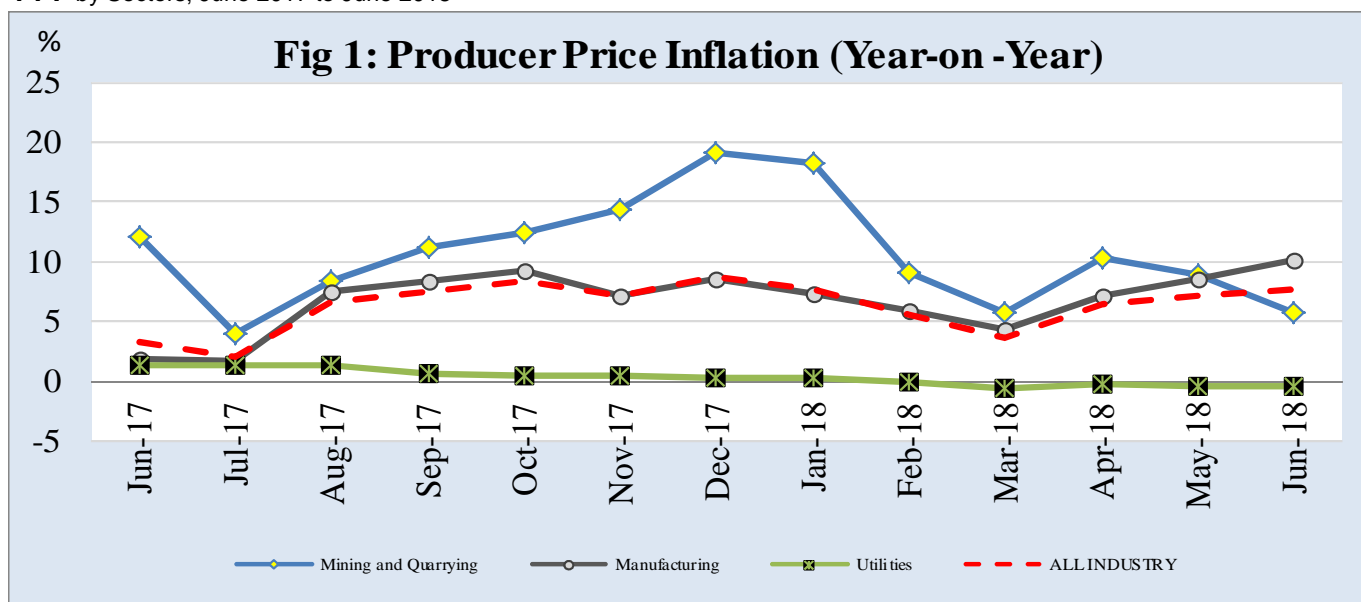
The Producer Price Index (PPI) measures the average change over time in the prices received by domestic producers for the production of their goods and services. The PPI for Ghana reports the producer price indices with reference to September 2006, the base period. This release shows the annual (year-on-year) and monthly producer inflation rates for all industry and three major sub-sectors of industry (Mining and Quarrying, Manufacturing and Utilities) for the last twelve months. The figures for the month of June 2018 are provisional, and are subject to revision when additional data become available. All other indicators are final.

The Producer Price Inflation rate for June 2018 was 7.1 percent. This rate indicates that, between June 2017 and June 2018 (year-on-year), the PPI increased by 7.1 percent. This rate represents a 0.7 percentage point increase in producer inflation relative to the rate recorded in May 2018 (7.1%). The month-on-month change in producer price index between May 2018 and June 2018 was 0.7 percent

The producer price inflation in the Mining and Quarrying sub-sector decreased by 3.1 percentage points over the May 2018 rate of 8.9 percent to record 5.8 percent in June 2018. The producer inflation for Manufacturing which constitutes more than two-thirds of total industry increased by 1.6 percentage points to record 10.2 percent. The utilities sub-sector recorded no change in inflation.

During the month of June 2018, three out of the sixteen major groups in the manufacturing sub-sector recorded inflation rates higher than the sector average of 10.2 percent. Manufacture of coke, refined petroleum products and nuclear fuel recorded the highest inflation rate of 44.2 percent, while manufacturing of food products and beverages recorded the lowest producer price inflation rate of -1.9%.

PPI by Sectors; June 2017 to June 2018



Manufacture of coke, refined petroleum products etc: Annual rate was 44.2 percent for June 2018, as compare to 35.5 percent in May 2018.

Manufacture of other non-metallic mineral product: Annual rate was 0.4 percent for May 2018 compared to -0.3 in June 2018.

Manufacture of motor vehicles, trailers and semi-trailers: Annual rate was 8.2 percent in June 2018 as compared to 15.8 percent last month.

Electricity and Water Supply: the rate was -0.4 percent for May 2018 and remained unchanged for June 2008.

More detailed time series data is posted on the GSS website [www.statsghana.gov.gh].

The next release date is 20th August 2018

Table 1: Producer Price Index for June 2017 - June 2018

Year / Month	Index level	Monthly	Yearly
	Sept 2006=100	Change Rate (%)	
June-17	553.3	0.7	3.2
July-17	552.3	-0.2	2.0
August-17	558.0	1.0	6.6
September-17	567.6	1.7	7.5
October-17	569.0	0.2	8.3
November-17	569.5	0.1	7.1
December-17	574.2	0.8	8.7
January-18	581.0	1.2	7.7
February-18	581.4	0.1	5.5
March-18	579.5	-0.3	3.7
April-18	585.0	0.9	6.4
May-18	588.9	0.7	7.1
June-18	p 596.0	p 1.2	p 7.7

p: provisional

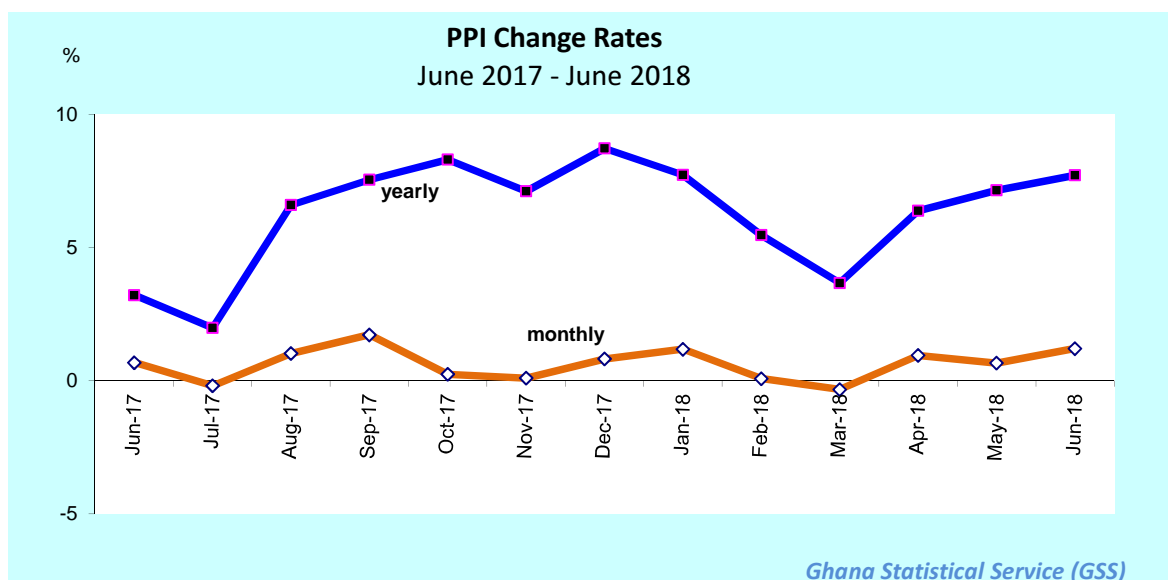


Table 2: Producer Price Index (Sep.2006=100) by sectors for June 2017 - June 2018

Year / Month	Mining and Quarrying	Manufacturing	Utilities	ALL INDUSTRY
<i>ISIC</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>C+D+E</i>
<i>weight</i>	13.97	69.75	16.28	100.00
June-2017	1,074.0	437.1	796.5	553.3
July-2017	1,062.3	436.9	796.8	552.3
August-2017	1,104.9	439.5	797.0	558.0
September-2017	1,137.6	447.6	797.1	567.6
October-2017	1,105.8	452.0	796.9	569.0
November-2017	1,106.9	452.6	797.0	569.5
December-2017	1,099.8	458.8	797.2	574.2
January-2018	1,145.9	462.4	797.3	581.0
February-2018	1,151.7	462.5	796.9	581.4
March-2018	1,144.2	461.5	792.8	579.5
April-2018	1,152.1	467.2	792.7	585.0
May-2018	1,126.0	474.1	792.8	588.9
June-2018	p 1,136.1	p 481.5	p 793.2	p 596.0

p: provisional

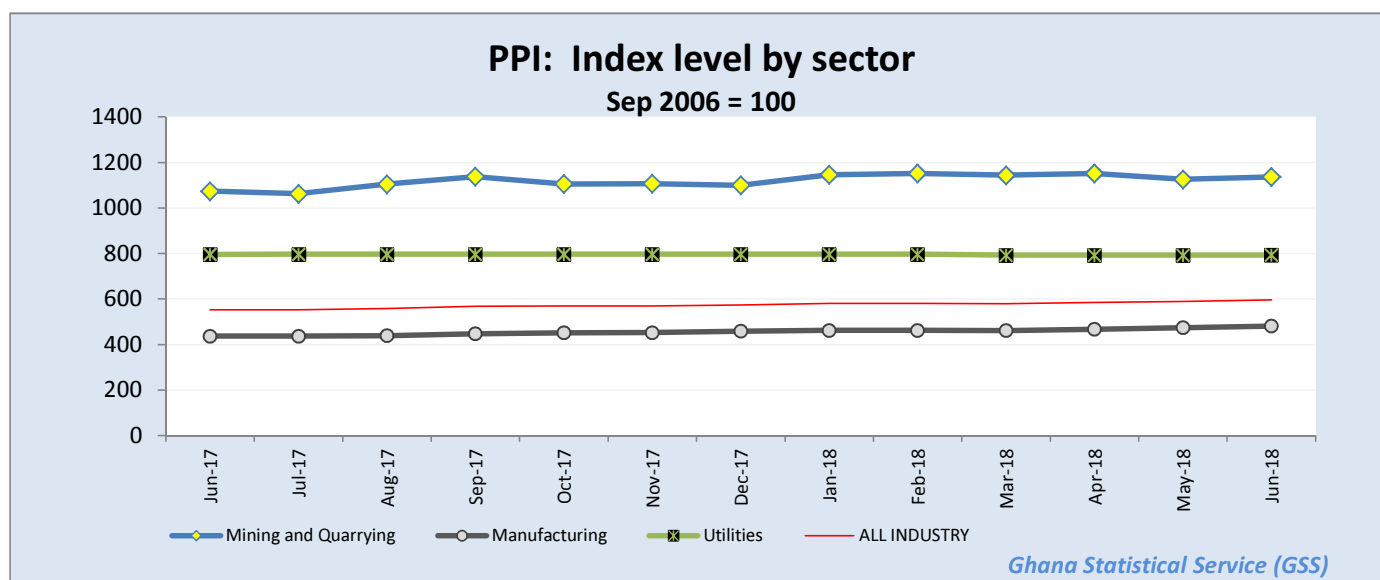


Table 3: Producer Price Index: Yearly Change Rates by Sector for June 2017 - June 2018 (%)

Year / Month	Mining and Quarrying	Manufacturing	Utilities	ALL INDUSTRY
	<i>C</i>	<i>D</i>	<i>E</i>	<i>C+D+E</i>
	<i>ISIC</i>			
June-2017	12.0	1.8	1.3	3.2
July-2017	4.1	1.7	1.3	2.0
August-2017	8.3	7.5	1.3	6.6
September-2017	11.2	8.4	0.6	7.5
October-2017	12.5	9.3	0.5	8.3
November-2017	14.4	7.2	0.5	7.1
December-2017	19.1	8.6	0.4	8.7
January-2018	18.3	7.3	0.2	7.7
February-2018	9.2	6.0	0.0	5.5
March-2018	5.8	4.2	-0.6	3.7
April-2018	10.3	7.2	-0.3	6.4
May-2018	8.9	8.6	-0.4	7.1
June-2018	p 5.8	p 10.2	p -0.4	p 7.7

p: provisional

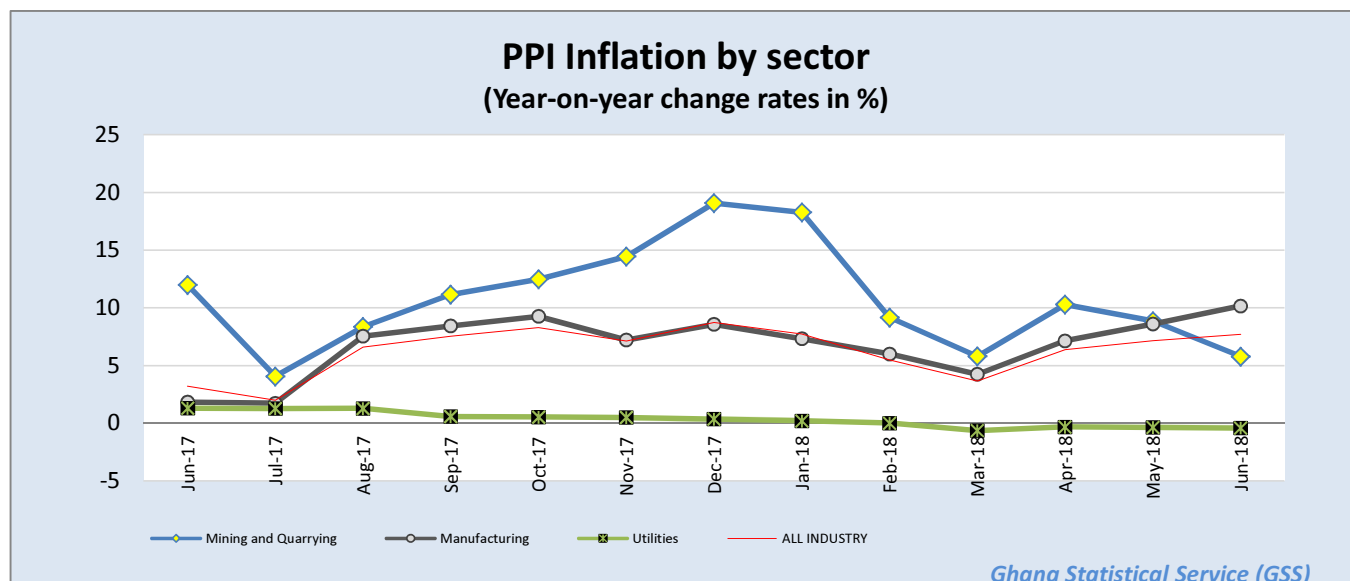


Table 4: Producer Price Index: Monthly Change Rates by Sector for June 2017 - June 2018 (%)

Year / Month	Mining and Quarrying	Manufacturing	Utilities	ALL INDUSTRY
<i>ISIC</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>C+D+E</i>
<i>weight</i>	13.97	69.75	16.28	100.00
June-2017	3.8	0.1	0.1	0.7
July-2017	-1.1	-0.0	0.0	-0.2
August-2017	4.0	0.6	0.0	1.0
September-2017	3.0	1.9	0.0	1.7
October-2017	-2.8	1.0	-0.0	0.2
November-2017	0.1	0.1	0.0	0.1
December-2017	-0.6	1.4	0.0	0.8
January-2018	4.2	0.8	0.0	1.2
February-2018	0.5	0.0	-0.0	0.1
March-2018	-0.6	-0.2	-0.5	-0.3
April-2018	0.7	1.2	-0.0	0.9
May-2018	-2.3	1.5	0.0	0.7
June-2018	p 0.9	p 1.6	p 0.1	p 1.2

p: provisional

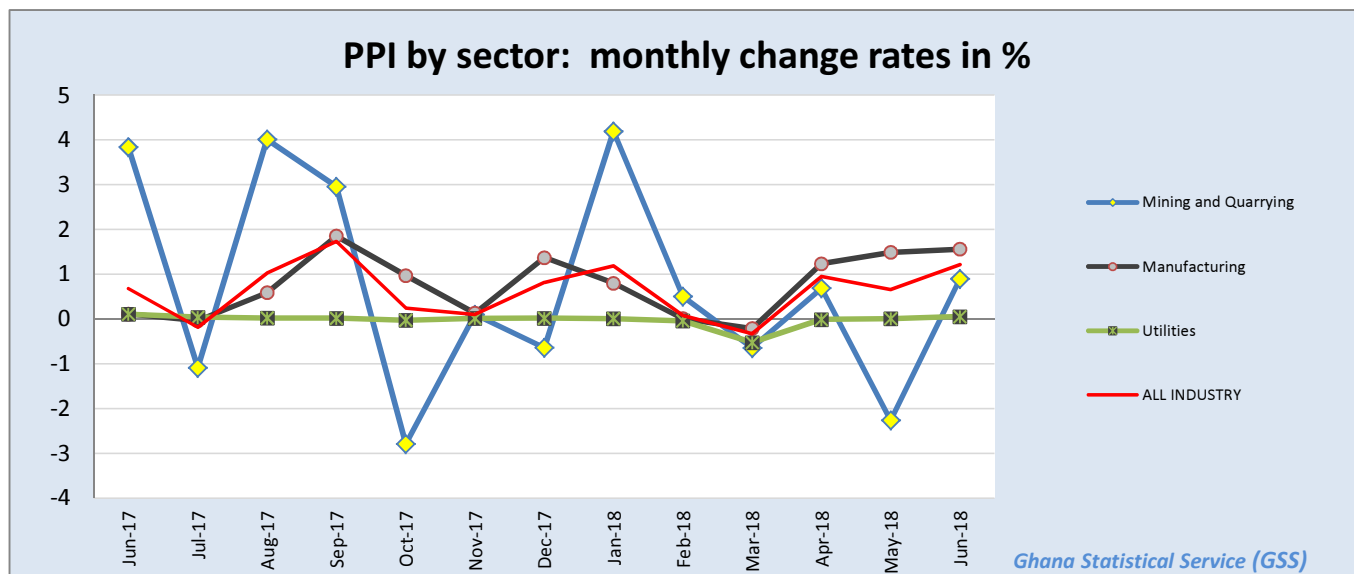


Table 5: Mining And Quarrying: Producer Price Index (Sept 2006=100) June 2017 - June 2018

Year / Month	Mining and Quarrying	Mining of metal ores	Mining of non-ferrous metal ores	Other mining and quarrying	Quarrying of stone, sand & clay	Mining and quarrying n.e.c.
ISIC	C	C13	C132	C14	C141	C142
weight	100.00	95.01	95.01	4.99	3.42	0.87
June-2017	1074.0	1143.7	1143.7	224.7	183.8	494.9
July-2017	1062.3	1130.7	1130.7	224.7	183.8	494.9
August-2017	1104.9	1177.9	1177.9	224.7	183.8	494.9
September-2017	1137.6	1214.1	1214.1	224.7	183.8	494.9
October-2017	1105.8	1178.9	1178.9	224.7	183.8	494.9
November-2017	1106.9	1180.1	1180.1	224.7	183.8	494.9
December-2017	1099.8	1172.2	1172.2	224.7	183.8	494.9
January-2018	1145.9	1223.4	1223.4	224.7	183.8	494.9
February-2018	1151.7	1229.8	1229.8	224.7	183.8	494.9
March-2018	1144.2	1221.5	1221.5	224.7	183.8	494.9
April-2018	1152.1	1230.3	1230.3	224.7	183.8	494.9
May-2018	1126.0	1201.3	1201.3	224.7	183.8	494.9
June-2018	p 1136.1	p 1212.5	p 1212.5	p 224.7	p 183.8	p 494.9

p: provisional

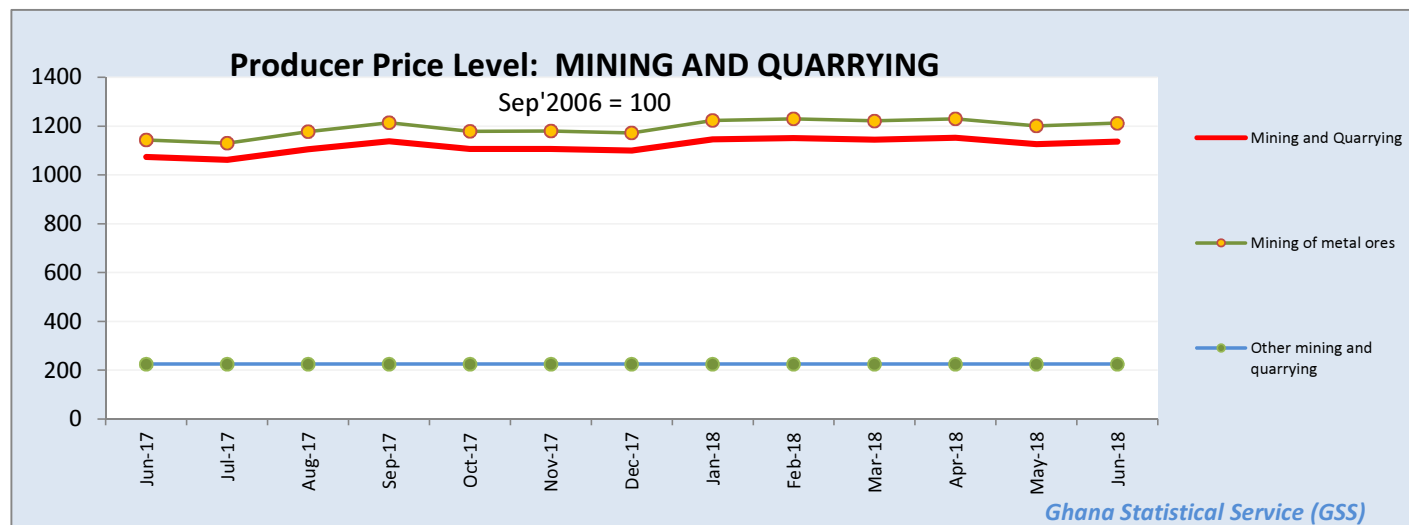


Table 6: Mining and Quarrying: Yearly Change Rates for June 2017 - June 2018 (%)

Year / Month	Mining and Quarrying	Mining of metal ores	Mining of non-ferrous metal ores	Other mining and quarrying	Quarrying of stone, sand & clay	Mining and quarrying n.e.c.
ISIC	C	C13	C132	C14	C141	C142
June-2017	12.0	12.4	12.4	1.7	1.0	4.3
July-2017	4.1	4.2	4.2	0.8	-0.1	4.3
August-2017	8.3	8.7	8.7	0.8	-0.1	4.3
September-2017	11.2	11.6	11.6	-0.1	-0.1	0.0
October-2017	12.5	13.0	13.0	-0.1	-0.1	0.0
November-2017	14.4	15.1	15.1	-0.1	-0.1	0.0
December-2017	19.1	19.9	19.9	-0.1	-0.1	0.0
January-2018	18.3	19.1	19.1	-0.1	-0.1	0.0
February-2018	9.2	9.6	9.6	-0.1	-0.1	0.0
March-2018	5.8	6.0	6.0	0.0	0.0	0.0
April-2018	10.3	10.7	10.7	0.0	0.0	0.0
May-2018	8.9	9.2	9.2	0.0	0.0	0.0
June-2018	p 5.8	p 6.0	p 6.0	p 0.0	p 0.0	p 0.0

p: provisional

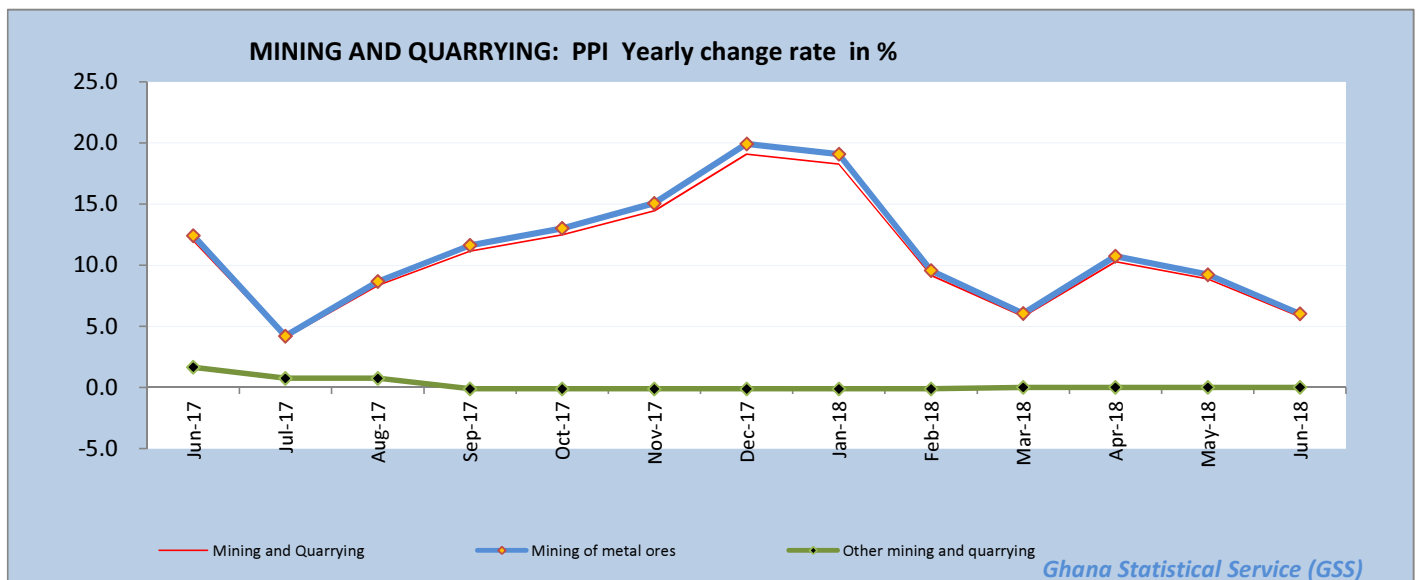


Table 7: Mining and Quarrying: Monthly Change Rates for June 2017 - June 2018 (%)

Year / Month	Mining and Quarrying	Mining of metal ores	Mining of non-ferrous metal ores	Other mining and quarrying	Quarrying of stone, sand & clay	Mining and quarrying n.e.c.
ISIC	C	C13	C132	C14	C141	C142
June-2017	3.8	4.0	4.0	0.0	0.0	0.0
July-2017	-1.1	-1.1	-1.1	0.0	0.0	0.0
August-2017	4.0	4.2	4.2	0.0	0.0	0.0
September-2017	3.0	3.1	3.1	0.0	0.0	0.0
October-2017	-2.8	-2.9	-2.9	0.0	0.0	0.0
November-2017	0.1	0.1	0.1	0.0	0.0	0.0
December-2017	-0.6	-0.7	-0.7	0.0	0.0	0.0
January-2018	4.2	4.4	4.4	0.0	0.0	0.0
February-2018	0.5	0.5	0.5	0.0	0.0	0.0
March-2018	-0.6	-0.7	-0.7	0.0	0.0	0.0
April-2018	0.7	0.7	0.7	0.0	0.0	0.0
May-2018	-2.3	-2.4	-2.4	0.0	0.0	0.0
June-2018	p 0.9	p 0.9	p 0.9	p 0.0	p 0.0	p 0.0

p: provisional

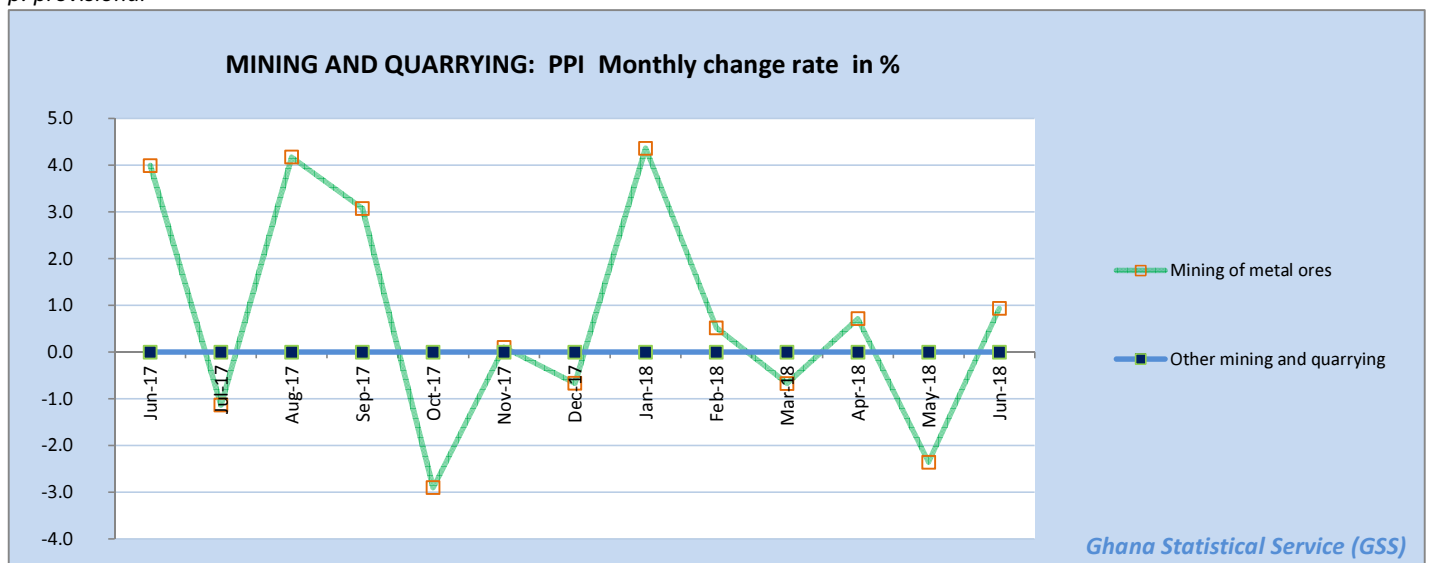


Table 8: Manufacturing Producer Price Index (Sept 2006=100) for June 2017 - June 2018

Year / Month	Manufacturing	Manufacture of food products and beverages	Production, processing, preservation of meat, fish, fruit, vegetables, oils and fats	Manufacture of dairy products	Manufacture of grain mill products, starch products, and prepared animal feeds	Manufacture of other food products	Manufacture of beverages	Manufacture of textiles	Spinning, weaving and finishing of textiles
<i>ISIC</i>	D	D15	<i>D151</i>	<i>D152</i>	<i>D153</i>	<i>D154</i>	<i>D155</i>	D17	<i>D171</i>
<i>weight</i>	100	25.64	4.60	4.31	4.66	4.80	7.27	4.27	4.28
June-2017	437.1	444.3	597.9	357.2	533.9	545.4	388.5	528.4	528.4
July-2017	436.9	442.2	579.9	357.2	533.9	545.8	388.5	525.2	525.2
August-2017	439.5	441.8	587.8	357.2	533.9	530.7	388.5	526.0	526.0
September-2017	447.6	435.6	601.7	357.2	533.9	537.6	361.8	535.7	535.7
October-2017	452.0	434.6	598.6	357.2	533.9	530.1	361.8	535.9	535.9
November-2017	452.6	435.5	607.1	357.2	533.9	530.2	361.8	536.2	536.2
December-2017	458.8	435.3	604.8	357.2	533.9	530.3	361.8	536.5	536.5
January-2018	462.4	435.4	605.4	357.2	533.9	530.6	361.8	574.1	574.1
February-2018	462.5	434.7	599.7	357.2	533.9	530.6	361.8	574.1	574.1
March-2018	461.5	435.3	597.9	357.2	533.9	539.1	361.8	574.8	574.8
April-2018	467.2	435.9	598.7	357.2	533.9	544.6	361.8	575.4	575.4
May-2018	474.1	434.6	587.6	357.2	533.9	544.6	361.8	580.0	580.0
June-2018	p 481.5	p 435.7	p 596.8	p 357.2	p 533.9	p 545.4	p 361.8	p 580.4	p 580.4

p: provisional

Table 8: Manufacturing Producer Price Index (Sept 2006=100) for June 2017 - June 2018

contd.

Year / Month	Tanning of leather; manu facture of luggage, etc	Manufacture of footwear	Manufacture of wood an of articles of straw etc.	Sawmilling and planing of wood	Manufacture of products of wood, cork, straw etc.	Manufacture of paper and paper products	Manufacture of paper and paper products	Publishing, printing and reproduction of rec. media	Publishing	Printing and service activities ...
<i>ISIC</i>	D19	<i>D192</i>	D20	<i>D201</i>	<i>D202</i>	D21	<i>D210</i>	D22	<i>D221</i>	<i>D222</i>
<i>weight</i>	0.12	<i>0.12</i>	9.03	<i>4.94</i>	<i>4.10</i>	0.62	<i>0.62</i>	1.14	<i>0.40</i>	<i>0.74</i>
June-2017	528.1	528.1	341.5	364.8	283.1	532.7	532.7	756.6	665.2	811.7
July-2017	528.1	528.1	342.0	364.8	284.9	533.1	533.1	756.6	665.2	811.7
August-2017	528.1	528.1	346.2	370.7	285.3	533.3	533.3	756.6	665.2	811.7
September-2017	528.1	528.1	346.1	370.7	285.1	533.5	533.5	756.6	665.2	811.7
October-2017	528.1	528.1	351.4	370.7	298.1	533.3	533.3	756.6	665.2	811.7
November-2017	533.9	533.9	351.4	370.7	298.2	533.4	533.4	756.6	665.2	811.7
December-2017	533.9	533.9	354.5	376.2	299.8	533.6	533.6	756.6	665.2	811.7
January-2018	533.9	533.9	354.7	376.2	300.4	533.7	533.7	760.1	665.2	817.5
February-2018	533.9	533.9	354.6	376.2	300.1	533.7	533.7	760.1	665.2	817.5
March-2018	533.9	533.9	354.6	376.2	300.1	533.7	533.7	760.1	665.2	817.5
April-2018	533.9	533.9	354.6	376.2	300.0	533.6	533.6	780.6	665.2	851.8
May-2018	533.9	533.9	354.4	376.2	299.4	533.7	533.7	780.6	665.2	851.8
June-2018	p 533.9	p 533.9	p 354.5	p 376.2	p 299.6	p 534.2	p 534.2	p 780.6	p 665.2	p 851.8

p: provisional

Table 8: Manufacturing Producer Price Index (Sept 2006=100) for June 2017 - June 2018

contd.

Year / Month	Manufacture of coke, refined petroleum products etc.	Manufacture of refined petroleum products	Manufacture of chemicals and chemical products	Manufacture of basic chemicals	Manufacture of other chemical products	Manufacture of man-made fibres	Manufacture of rubber and plastics products	Manufacture of rubber products	Manufacture of plastics products
ISIC	D23	D232	D24	D241	D242	D243	D25	D251	D252
weight	22.94	22.94	10.15	0.54	9.45	0.16	3.90	0.76	3.14
June-2017	367.7	367.7	460.4	381.2	471.5	128.8	420.0	308.0	448.7
July-2017	367.6	367.6	460.5	387.7	471.5	128.8	425.5	331.1	448.8
August-2017	371.4	371.4	464.6	393.3	475.8	128.8	423.4	322.0	448.9
September-2017	403.0	403.0	462.4	390.9	473.5	128.8	425.8	329.1	449.8
October-2017	419.0	419.0	462.4	392.4	473.5	128.8	424.1	321.9	449.7
November-2017	420.9	420.9	460.6	392.4	471.5	128.8	424.3	322.6	449.8
December-2017	449.0	449.0	460.6	392.4	471.5	128.8	423.7	319.7	449.9
January-2018	455.3	455.3	463.5	394.1	474.5	128.8	431.5	354.6	449.9
February-2018	456.4	456.4	463.5	394.1	474.5	128.8	425.2	325.9	449.9
March-2018	451.5	451.5	463.5	394.1	474.5	128.8	425.1	325.7	449.9
April-2018	466.0	466.0	463.5	394.1	474.5	128.8	421.9	312.1	449.9
May-2018	498.3	498.3	463.5	394.5	474.5	128.8	421.0	308.2	449.9
June-2018	p 530.4	p 530.4	p 463.8	p 396.7	p 474.8	p 128.8	p 417.8	p 294.3	p 450.1

p: provisional

Table 8: Manufacturing Producer Price Index (Sept 2006=100) for June 2017 - June 2018
contd.

Year / Month	Manufacture of other non-metallic min. products	Manufacture of non-metallic mineral products n.e.c.	Manufacture of basic metals	Manufacture of basic iron and steel	Manufacture of basic precious and non-ferrous metals	Manufacture of fabricated metal products, ...	Manufacture of structural metal products, tanks, reservoirs ...	Manufacture of other fabricated metal products ...	Manufacture of machinery ... n.e.c.	Manufacture of special-purpose machinery
ISIC	D26	D269	D27	D271	D272	D28	D281	D289	D29	D292
weight	8.20	8.20	5.02	2.02	2.65	3.70	1.55	2.15	0.42	0.42
June-2017	487.2	487.2	386.1	400.0	375.8	652.5	552.7	735.5	844.7	844.7
July-2017	487.0	487.0	388.8	400.1	380.4	652.5	552.7	735.5	1065.3	1065.3
August-2017	489.3	489.3	402.8	433.3	381.1	652.5	552.7	735.5	1065.3	1065.3
September-2017	489.2	489.2	419.0	441.0	402.9	667.5	552.7	764.8	1065.3	1065.3
October-2017	489.2	489.2	420.4	441.0	405.4	666.9	551.4	764.8	1065.3	1065.3
November-2017	489.2	489.2	420.7	441.0	405.8	666.9	551.4	764.8	1065.3	1065.3
December-2017	482.7	482.7	420.9	441.0	406.2	664.3	551.4	759.6	1065.3	1065.3
January-2018	485.1	485.1	421.0	441.0	406.5	664.3	551.4	759.6	1065.3	1065.3
February-2018	485.1	485.1	426.0	441.0	414.9	664.6	551.4	760.2	1065.3	1065.3
March-2018	485.1	485.1	425.9	441.0	414.7	664.6	551.4	760.2	1065.3	1065.3
April-2018	485.8	485.8	467.3	547.1	414.4	664.6	551.4	760.2	1065.3	1065.3
May-2018	485.0	485.0	467.5	547.1	414.7	664.6	551.4	760.2	1065.3	1065.3
June-2018	p 485.8	p 485.8	p 470.3	p 552.0	p 416.3	p 664.6	p 551.4	p 760.3	p 1065.3	p 1065.3

p: provisional

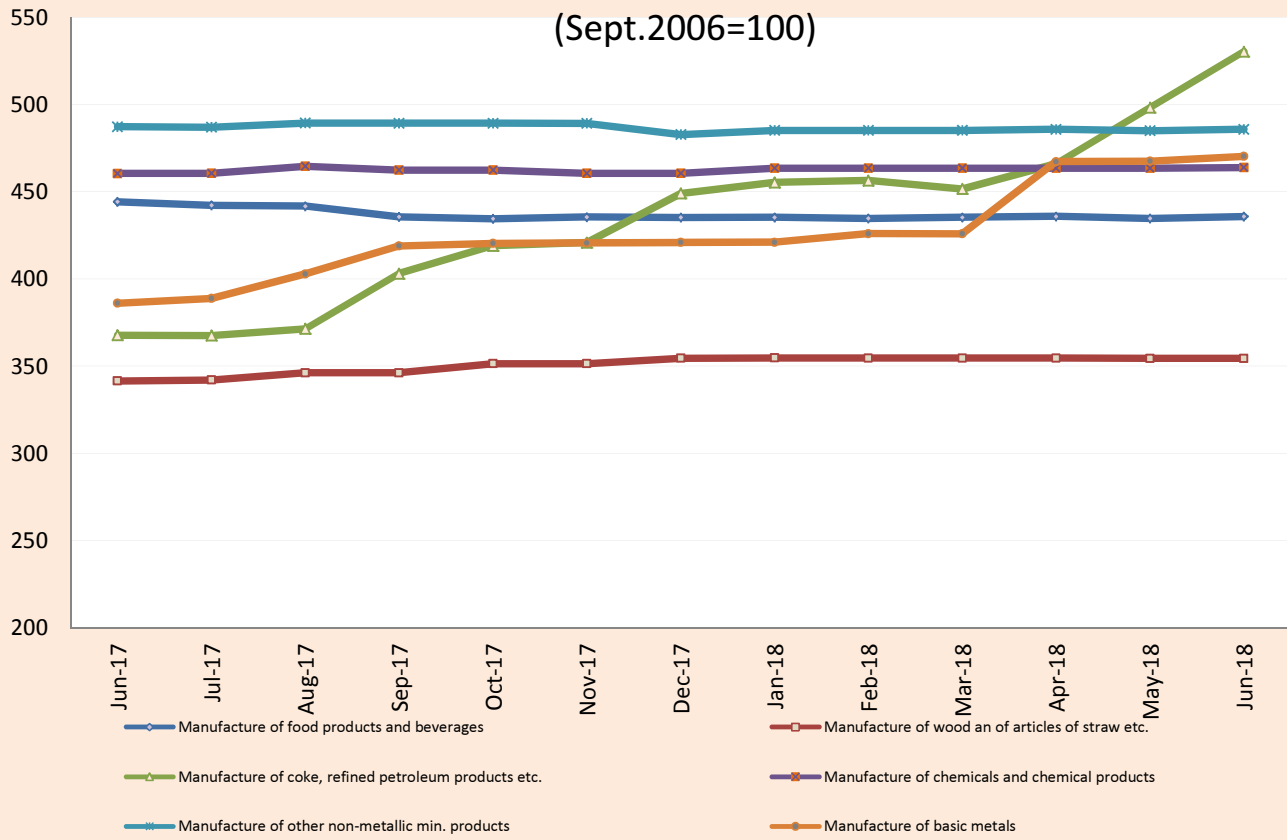
Table 8: Manufacturing Producer Price Index (Sept 2006=100) for June 2017 - June 2018

contd.

Year / Month	Manufacture of electrical machinery and apparatus n.e.c.	Manufacture of insulated wire and cable	Manufacture of motor vehicles, trailers and semi-trailers	Manufacture of bodies for motor vehicles, trailers and semi-trailers	Manufacture of furniture; manufacturing n.e.c.	Manufacture of furniture	Manufacturing n.e.c.
<i>ISIC</i>	D31	<i>D313</i>	D34	<i>D342</i>	D36	<i>D361</i>	<i>D369</i>
<i>weight</i>	0.41	<i>0.41</i>	0.05	<i>0.05</i>	2.44	<i>2.33</i>	<i>0.11</i>
June-2017	374.4	374.4	470.7	470.7	662.8	659.3	796.0
July-2017	374.4	374.4	486.6	486.6	663.2	659.7	796.0
August-2017	374.4	374.4	500.5	500.5	663.2	659.7	796.0
September-2017	382.8	382.8	494.5	494.5	663.2	659.7	796.0
October-2017	382.8	382.8	498.3	498.3	663.2	659.7	796.0
November-2017	382.8	382.8	499.1	499.1	663.2	659.7	796.0
December-2017	382.9	382.9	504.6	504.6	669.4	665.8	804.3
January-2018	386.9	386.9	521.6	521.6	670.1	666.5	804.3
February-2018	386.9	386.9	515.2	515.2	670.1	666.5	804.3
March-2018	386.9	386.9	526.1	526.1	670.1	666.5	804.3
April-2018	386.9	386.9	522.6	522.6	670.1	666.5	804.3
May-2018	386.9	386.9	503.8	503.8	670.1	666.5	804.3
June-2018	p 386.9	p 386.9	p 509.4	p 509.4	p 670.1	p 666.5	p 804.3

p: provisional

PPI for Selected Subgroups in the Manufacturing Sector (Sept.2006=100)



Ghana Statistical Service (GSS)

Table 9: Manufacturing: Yearly Change Rates for June 2017 - June 2018 (%)

Year / Month	Manufacturing	Manufacture of food products and beverages	Production, processing, preservation of meat, fish, fruit, vegetables, oils and fats	Manufacture of dairy products	Manufacture of grain mill products, starch products, and prepared animal feeds	Manufacture of other food products	Manufacture of beverages	Manufacture of textiles	Spinning, weaving and finishing of textiles
<i>ISIC</i>	D	D15	<i>D151</i>	<i>D152</i>	<i>D153</i>	<i>D154</i>	<i>D155</i>	D17	<i>D171</i>
<i>weight</i>	100	25.64	4.60	4.31	4.66	4.80	7.27	4.27	4.28
June-2017	1.8	1.1	2.0	1.5	-2.7	3.8	1.5	3.3	3.3
July-2017	1.7	0.4	-2.7	1.5	-2.7	4.5	1.5	2.6	2.6
August-2017	7.5	0.7	0.6	1.5	-2.7	2.0	1.5	2.7	2.7
September-2017	8.4	-1.5	-1.2	1.5	-2.7	2.4	-5.5	4.6	4.6
October-2017	9.3	-1.6	-1.2	1.5	-2.7	0.9	-5.5	4.7	4.7
November-2017	7.2	-1.6	-0.4	1.5	-2.7	0.9	-5.6	2.8	2.8
December-2017	8.6	-2.2	-4.3	1.5	-2.4	0.6	-5.6	2.9	2.9
January-2018	7.3	-3.1	-6.2	1.5	-2.4	-1.8	-6.8	10.0	10.0
February-2018	6.0	-3.3	-12.3	1.5	0.0	1.1	-6.8	9.8	9.8
March-2018	4.2	-3.7	-13.3	0.0	0.0	2.7	-6.8	9.7	9.7
April-2018	7.2	-0.8	5.5	0.0	0.0	2.0	-6.8	10.2	10.2
May-2018	8.6	-1.2	2.6	0.0	0.0	2.2	-6.7	11.1	11.1
June-2018	p 10.2	-p 1.9	-p 0.2	p 0.0	p 0.0	p 0.0	-p 6.9	p 9.8	p 9.8

p: provisional

Table 9: Manufacturing Producer Price Index Yearly Change Rates for June 2017 - June 2018 (%)

contd.

Year / Month	Tanning of leather; manufacture of luggage, etc	Manufacture of footwear	Manufacture of wood and of articles of straw etc.	Sawmilling and planing of wood	Manufacture of products of wood, cork, straw etc.	Manufacture of paper and paper products	Manufacture of paper and paper products	Publishing, printing and reproduction of rec. media	Publishing	Printing and service activities ...
<i>ISIC</i>	D19	<i>D192</i>	D20	<i>D201</i>	<i>D202</i>	D21	<i>D210</i>	D22	<i>D221</i>	<i>D222</i>
<i>weight</i>	0.12	<i>0.12</i>	9.03	<i>4.94</i>	<i>4.10</i>	0.62	<i>0.62</i>	1.14	<i>0.40</i>	<i>0.74</i>
June-2017	0.0	0.0	12.6	17.0	1.1	-5.3	-5.3	0.0	0.0	0.0
July-2017	0.0	0.0	8.6	11.5	0.9	-5.4	-5.4	-0.5	0.0	-0.7
August-2017	0.0	0.0	1.4	1.6	1.0	-5.7	-5.7	-0.5	0.0	-0.7
September-2017	0.0	0.0	1.4	1.6	0.9	2.3	2.3	-0.5	0.0	-0.7
October-2017	0.0	0.0	3.1	1.6	5.8	2.3	2.3	-0.5	0.0	-0.7
November-2017	0.4	0.4	3.6	1.7	6.0	0.7	0.7	-0.5	0.0	-0.7
December-2017	1.1	1.1	4.0	3.1	6.5	0.7	0.7	-0.5	0.0	-0.7
January-2018	1.1	1.1	4.0	3.1	6.4	0.4	0.4	0.0	0.0	0.0
February-2018	1.1	1.1	3.8	3.1	5.8	0.1	0.1	0.4	0.0	0.7
March-2018	1.1	1.1	2.8	3.1	1.8	-0.2	-0.2	0.5	0.0	0.7
April-2018	1.1	1.1	3.8	3.1	6.0	0.5	0.5	3.2	0.0	4.9
May-2018	1.1	1.1	3.8	3.1	5.8	0.4	0.4	3.2	0.0	4.9
June-2018	p 1.1	p 1.1	p 3.8	p 3.1	p 5.8	p 0.3	p 0.3	p 3.2	p 0.0	p 4.9

p: provisional

Table 9: Manufacturing: Yearly Change Rates for June 2017 - June 2018 (%)

contd.

Year / Month	Manufacture of coke, refined petroleum products etc.	Manufacture of refined petroleum products	Manufacture of chemicals and chemical products	Manufacture of basic chemicals	Manufacture of other chemical products	Manufacture of man-made fibres	Manufacture of rubber and plastic products	Manufacture of rubber products	Manufacture of plastics products
<i>ISIC</i>	D23	D232	D24	D241	D242	D243	D25	D251	D252
<i>weight</i>	22.94	22.94	10.15	0.54	9.45	0.16	3.90	0.76	3.14
June-2017	-4.0	-4.0	9.0	6.4	9.2	0.0	4.4	14.8	2.3
July-2017	-2.7	-2.7	9.0	7.7	9.2	0.0	5.6	23.2	2.2
August-2017	23.2	23.2	10.0	8.4	10.2	0.0	5.9	25.2	2.2
September-2017	29.7	29.7	9.3	7.6	9.5	0.0	6.5	27.8	2.5
October-2017	36.9	36.9	3.0	8.7	3.0	0.0	5.9	23.8	2.4
November-2017	27.7	27.7	2.6	8.7	2.6	0.0	2.8	12.4	0.9
December-2017	36.4	36.4	2.6	8.7	2.6	0.0	3.1	13.9	0.9
January-2018	29.0	29.0	3.2	7.6	3.2	0.0	4.8	26.3	0.7
February-2018	22.8	22.8	2.9	5.8	2.9	0.0	2.4	11.7	0.5
March-2018	15.9	15.9	2.8	4.5	2.9	0.0	2.2	11.2	0.4
April-2018	22.7	22.7	2.9	7.6	2.9	0.0	1.9	7.9	0.7
May-2018	35.5	35.5	-2.6	7.7	-2.7	0.0	0.6	2.3	0.2
June-2018	p 44.2	p 44.2	p 0.7	p 4.1	p 0.7	p 0.0	-p 0.5	-p 4.4	p 0.3

p: provisional

Table 9: Manufacturing: Yearly Change Rates for June 2017 - June 2018 (%)

contd.

Year / Month	Manufacture of other non-metallic min. products	Manufacture of non-metallic mineral products n.e.c.	Manufacture of basic metals	Manufacture of basic iron and steel	Manufacture of basic precious and non-ferrous metals	Manufacture of fabricated metal products, ...	Manufacture of structural metal products, tanks, reservoirs ...	Manufacture of other fabricated metal products ...	Manufacture of machinery ... n.e.c.	Manufacture of special-purpose machinery
ISIC	D26	D269	D27	D271	D272	D28	D281	D289	D29	D292
weight	8.20	8.20	5.02	2.02	2.65	3.70	1.55	2.15	0.42	0.42
June-2017	-0.4	-0.4	6.2	4.2	7.8	0.4	0.5	0.5	0.0	0.0
July-2017	-0.8	-0.8	6.6	4.2	8.6	0.4	0.5	0.5	26.1	26.1
August-2017	-0.3	-0.3	12.2	12.8	11.7	0.0	0.5	-0.2	26.1	26.1
September-2017	0.0	0.0	14.1	14.8	13.6	2.5	0.9	3.7	26.1	26.1
October-2017	-0.2	-0.2	14.4	14.7	14.2	2.4	0.7	3.7	26.1	26.1
November-2017	-0.2	-0.2	14.4	14.7	14.2	2.3	0.7	3.6	26.1	26.1
December-2017	-1.5	-1.5	13.7	14.5	13.1	1.9	0.7	2.9	26.1	26.1
January-2018	-1.2	-1.2	12.9	14.3	11.8	1.9	0.7	2.9	26.1	26.1
February-2018	0.4	0.4	11.3	9.4	12.8	1.5	-0.2	3.0	26.1	26.1
March-2018	0.4	0.4	8.6	9.3	8.1	1.6	-0.2	3.0	26.1	26.1
April-2018	0.7	0.7	21.0	36.0	10.6	1.6	-0.2	3.0	26.1	26.1
May-2018	0.4	0.4	20.7	35.7	10.4	2.0	0.2	3.4	26.1	26.1
June-2018	-p 0.3	-p 0.3	p 21.8	p 38.0	p 10.8	p 1.9	-p 0.2	p 3.4	p 26.1	p 26.1

p: provisional

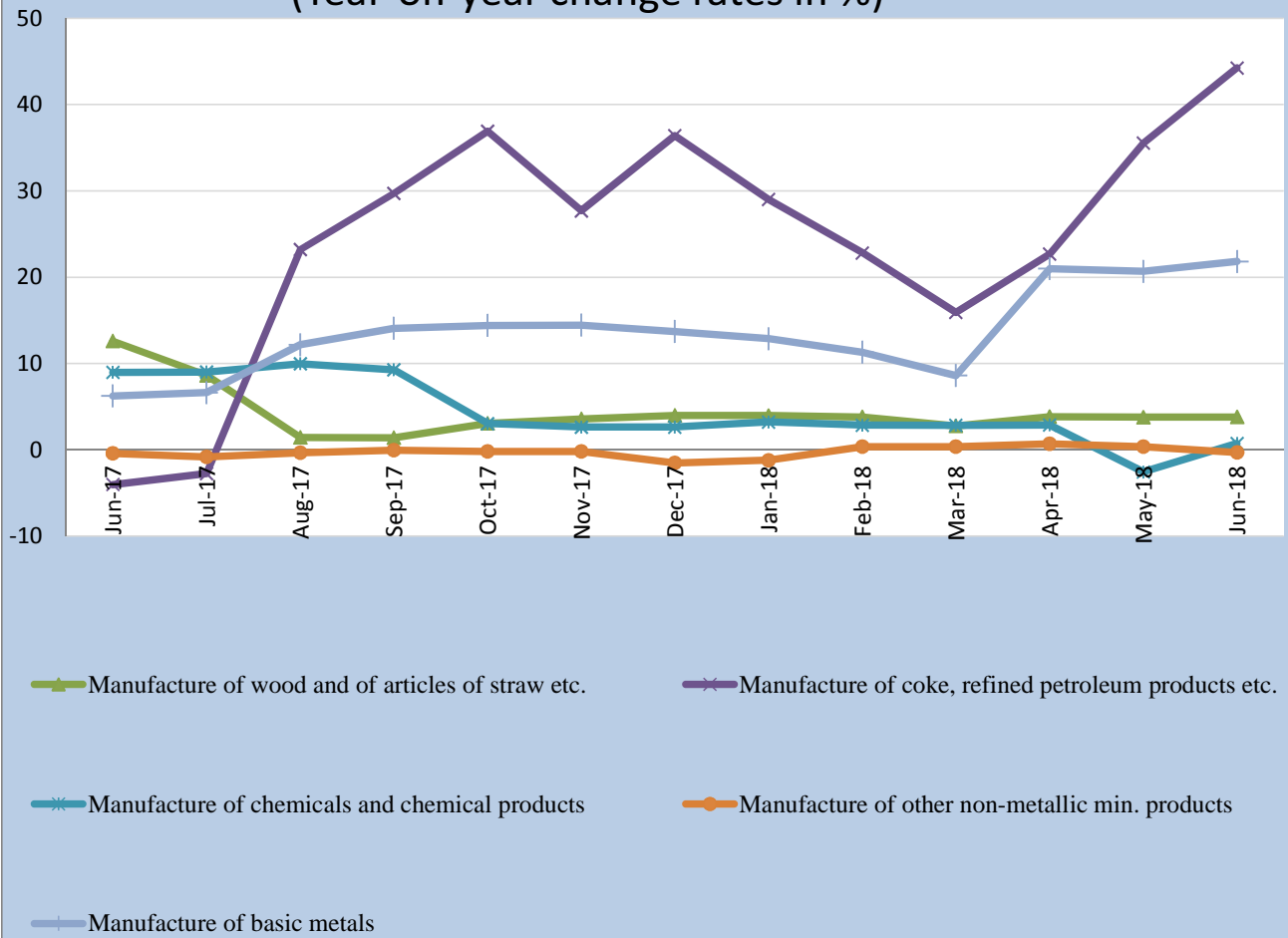
Table 9: Manufacturing: Yearly Change Rates for June 2017 - June 2018 (%)

contd.

Year / Month	Manufacture of electrical machinery and apparatus n.e.c.	Manufacture of insulated wire and cable	Manufacture of motor vehicles, trailers and semi-trailers	Manufacture of bodies for motor vehicles, trailers and semi-trailers	Manufacture of furniture; manufacturing n.e.c.	Manufacture of furniture	Manufacturing n.e.c.
<i>ISIC</i>	D31	<i>D313</i>	D34	<i>D342</i>	D36	<i>D361</i>	<i>D369</i>
<i>weight</i>	0.41	<i>0.41</i>	0.05	<i>0.05</i>	2.44	<i>2.33</i>	<i>0.11</i>
June-2017	-1.6	-1.6	11.6	11.6	12.1	11.6	27.1
July-2017	-1.8	-1.8	15.7	15.7	12.1	11.7	27.1
August-2017	-1.8	-1.8	17.1	17.1	12.2	11.8	27.1
September-2017	0.4	0.4	15.3	15.3	12.2	11.8	27.1
October-2017	0.4	0.4	17.8	17.8	11.5	11.1	27.1
November-2017	2.6	2.6	20.4	20.4	11.4	10.9	27.1
December-2017	2.6	2.6	20.8	20.8	12.2	11.7	28.5
January-2018	3.7	3.7	19.8	19.8	12.3	11.8	28.5
February-2018	3.6	3.6	14.6	14.6	12.2	11.8	26.0
March-2018	3.3	3.3	13.5	13.5	11.5	11.8	4.4
April-2018	3.4	3.4	20.1	20.1	11.5	11.7	4.1
May-2018	3.4	3.4	15.8	15.8	1.8	1.7	4.1
June-2018	p 3.3	p 3.3	p 8.2	p 8.2	p 1.1	p 1.1	p 1.0

p: provisional

PPI Inflation for selected subgroups in the Manufacturing Sector (Year-on-year change rates in %)



Ghana Statistical Service (GSS)

Table 10: Manufacturing: Monthly Change Rates for June 2017 - June 2018 (%)

Year / Month	Manufacturing	Manufacture of food products and beverages	Production, processing, preservation of meat, fish, fruit, vegetables, oils and fats	Manufacture of dairy products	Manufacture of grain mill products, starch products, and prepared animal feeds	Manufacture of other food products	Manufacture of beverages	Manufacture of textiles	Spinning, weaving and finishing of textiles
ISIC	D	D15	D151	D152	D153	D154	D155	D17	D171
weight	100	25.64	4.60	4.31	4.66	4.80	7.27	4.27	4.28
June-2017	0.1	0.9	4.4	0.0	0.0	2.3	0.2	1.2	1.2
July-2017	0.0	-0.5	-3.0	0.0	0.0	0.1	0.0	-0.6	-0.6
August-2017	0.6	-0.1	1.4	0.0	0.0	-2.8	0.0	0.2	0.2
September-2017	1.9	-1.4	2.4	0.0	0.0	1.3	-6.9	1.8	1.8
October-2017	1.0	-0.2	-0.5	0.0	0.0	-1.4	0.0	0.0	0.0
November-2017	0.1	0.2	1.4	0.0	0.0	0.0	0.0	0.1	0.1
December-2017	1.4	-0.1	-0.4	0.0	0.0	0.0	0.0	0.1	0.1
January-2018	0.8	0.0	0.1	0.0	0.0	0.0	0.0	7.0	7.0
February-2018	0.0	-0.1	-0.9	0.0	0.0	0.0	0.0	0.0	0.0
March-2018	-0.2	0.1	-0.3	0.0	0.0	1.6	0.0	0.1	0.1
April-2018	1.2	0.1	0.1	0.0	0.0	1.0	0.0	0.1	0.1
May-2018	1.5	-0.3	-1.9	0.0	0.0	0.0	0.0	0.8	0.8
June-2018	p 1.6	p 0.3	p 1.6	p 0.0	p 0.0	p 0.1	p 0.0	p 0.1	p 0.1

p: provisional

Table 10: Manufacturing: Monthly Change Rates for June 2017 - June 2018 (%)

contd.

Year / Month	Tanning of leather; manu facture of luggage, etc	Manufacture of footwear	Manufacture of wood an of articles of straw etc.	Sawmilling and planing of wood	Manufacture of products of wood, cork, straw etc.	Manufacture of paper and paper products	Manufacture of paper and paper products	Publishing, printing and reproduction of rec. media	Publishing	Printing and service activities ...
<i>ISIC</i>	D19	<i>D192</i>	D20	<i>D201</i>	<i>D202</i>	D21	<i>D210</i>	D22	<i>D221</i>	<i>D222</i>
<i>weight</i>	0.12	<i>0.12</i>	9.03	<i>4.94</i>	<i>4.10</i>	0.62	<i>0.62</i>	1.14	<i>0.40</i>	<i>0.74</i>
June-2017	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0
July-2017	0.0	0.0	0.2	0.0	0.6	0.1	0.1	0.0	0.0	0.0
August-2017	0.0	0.0	1.2	1.6	0.2	0.0	0.0	0.0	0.0	0.0
September-2017	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0
October-2017	0.0	0.0	1.5	0.0	4.6	-0.1	-0.1	0.0	0.0	0.0
November-2017	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December-2017	0.0	0.0	0.9	1.5	0.5	0.0	0.0	0.0	0.0	0.0
January-2018	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.5	0.0	0.7
February-2018	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0
March-2018	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
April-2018	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	4.2
May-2018	0.0	0.0	-0.1	0.0	-0.2	0.0	0.0	0.0	0.0	0.0
June-2018	p 0.0	p 0.0	p 0.0	p 0.0	p 0.1	p 0.1	p 0.1	p 0.0	p 0.0	p 0.0

p: provisional

Table 10: Manufacturing: Monthly Change Rates for June 2017 - June 2018 (%)

contd.

Year / Month	Manufacture of coke, refined petroleum products etc.	Manufacture of refined petroleum products	Manufacture of chemicals and chemical products	Manufacture of basic chemicals	Manufacture of other chemical products	Manufacture of man-made fibres	Manufacture of rubber and plastics products	Manufacture of rubber products	Manufacture of plastics products
<i>ISIC</i>	D23	D232	D24	D241	D242	D243	D25	D251	D252
<i>weight</i>	22.94	22.94	10.15	0.54	9.45	0.16	3.90	0.76	3.14
June-2017	0.0	0.0	-3.2	4.1	-3.4	0.0	0.4	2.2	0.0
July-2017	0.0	0.0	0.0	1.7	0.0	0.0	1.3	7.5	0.0
August-2017	1.1	1.1	0.9	1.4	0.9	0.0	-0.5	-2.8	0.0
September-2017	8.5	8.5	-0.5	-0.6	-0.5	0.0	0.6	2.2	0.2
October-2017	4.0	4.0	0.0	0.4	0.0	0.0	-0.4	-2.2	0.0
November-2017	0.4	0.4	-0.4	0.0	-0.4	0.0	0.0	0.2	0.0
December-2017	6.7	6.7	0.0	0.0	0.0	0.0	-0.1	-0.9	0.0
January-2018	1.4	1.4	0.6	0.4	0.6	0.0	1.8	10.9	0.0
February-2018	0.2	0.2	0.0	0.0	0.0	0.0	-1.5	-8.1	0.0
March-2018	-1.1	-1.1	0.0	0.0	0.0	0.0	0.0	-0.1	0.0
April-2018	3.2	3.2	0.0	0.0	0.0	0.0	-0.8	-4.2	0.0
May-2018	6.9	6.9	0.0	0.1	0.0	0.0	-0.2	-1.3	0.0
June-2018	p 6.4	p 6.4	p 0.1	p 0.6	p 0.1	p 0.0	p -0.8	p -4.5	p 0.0

p: provisional

Table 10: Manufacturing: Monthly Change Rates for June 2017 - June 2018 (%)

contd.

Year / Month	Manufacture of other non-metallic min. products	Manufacture of non-metallic mineral products n.e.c.	Manufacture of basic metals	Manufacture of basic iron and steel	Manufacture of basic precious and non-ferrous metals	Manufacture of fabricated metal products, ...	Manufacture of structural metal products, tanks, reservoirs ...	Manufacture of other fabricated metal products ...	Manufacture of machinery ... n.e.c.	Manufacture of special-purpose machinery
<i>ISIC</i>	D26	<i>D269</i>	D27	<i>D271</i>	<i>D272</i>	D28	<i>D281</i>	<i>D289</i>	D29	<i>D292</i>
<i>weight</i>	8.20	8.20	5.02	2.02	2.65	3.70	1.55	2.15	0.42	0.42
June-2017	0.8	0.8	-0.3	-0.8	0.0	0.2	0.4	0.0	0.0	0.0
July-2017	0.0	0.0	0.7	0.0	1.2	0.0	0.0	0.0	26.1	26.1
August-2017	0.5	0.5	3.6	8.3	0.2	0.0	0.0	0.0	0.0	0.0
September-2017	0.0	0.0	4.0	1.8	5.7	2.3	0.0	4.0	0.0	0.0
October-2017	0.0	0.0	0.3	0.0	0.6	-0.1	-0.2	0.0	0.0	0.0
November-2017	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
December-2017	-1.3	-1.3	0.0	0.0	0.1	-0.4	0.0	-0.7	0.0	0.0
January-2018	0.5	0.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
February-2018	0.0	0.0	1.2	0.0	2.1	0.0	0.0	0.1	0.0	0.0
March-2018	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
April-2018	0.1	0.1	9.7	24.1	-0.1	0.0	0.0	0.0	0.0	0.0
May-2018	-0.2	-0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
June-2018	p 0.2	p 0.2	p 0.6	p 0.9	p 0.4	p 0.0	p 0.0	p 0.0	p 0.0	p 0.0

p: provisional

Table 10: Manufacturing: Monthly Change Rates for June 2017 - June 2018 (%)

contd.

Year / Month	Manufacture of electrical machinery and apparatus n.e.c.	Manufacture of insulated wire and cable	Manufacture of motor vehicles, trailers and semi-trailers	Manufacture of bodies for motor vehicles, trailers and semi-trailers	Manufacture of furniture; manufacturing n.e.c.	Manufacture of furniture	Manufacturing n.e.c.
<i>ISIC</i>	D31	<i>D313</i>	D34	<i>D342</i>	D36	<i>D361</i>	<i>D369</i>
<i>weight</i>	0.41	<i>0.41</i>	0.05	<i>0.05</i>	2.44	<i>2.33</i>	<i>0.11</i>
June-2017	0.0	0.0	8.1	8.1	0.7	0.6	3.0
July-2017	0.0	0.0	3.4	3.4	0.1	0.1	0.0
August-2017	0.0	0.0	2.9	2.9	0.0	0.0	0.0
September-2017	2.2	2.2	-1.2	-1.2	0.0	0.0	0.0
October-2017	0.0	0.0	0.8	0.8	0.0	0.0	0.0
November-2017	0.0	0.0	0.2	0.2	0.0	0.0	0.0
December-2017	0.0	0.0	1.1	1.1	0.9	0.9	1.0
January-2018	1.0	1.0	3.4	3.4	0.1	0.1	0.0
February-2018	0.0	0.0	-1.2	-1.2	0.0	0.0	0.0
March-2018	0.0	0.0	2.1	2.1	0.0	0.0	0.0
April-2018	0.0	0.0	-0.7	-0.7	0.0	0.0	0.0
May-2018	0.0	0.0	-3.6	-3.6	0.0	0.0	0.0
June-2018	p 0.0	p 0.0	p 1.1	p 1.1	p 0.0	p 0.0	p 0.0

p: provisional

Table 11: Utilities: Producer Price Index (Sept 2006=100) for June 2017 - June 2018

Year / Month	Electricity and water supply (Utilities)	Electricity supply	Production, transmission and distribution of electricity	Water supply	Collection, purification and distribution of water
<i>ISIC</i>	<i>E</i>	<i>E40</i>	<i>E401</i>	<i>E41</i>	<i>E410</i>
<i>weight</i>	100.00	93.25	93.25	6.75	6.75
June-2017	796.5	793.9	793.9	834.4	834.4
July-2017	796.8	794.2	794.2	834.4	834.4
August-2017	797.0	794.4	794.4	834.4	834.4
September-2017	797.1	794.6	794.6	834.4	834.4
October-2017	796.9	794.3	794.3	834.4	834.4
November-2017	797.0	794.5	794.5	834.4	834.4
December-2017	797.2	794.6	794.6	834.4	834.4
January-2018	797.3	794.7	794.7	834.4	834.4
February-2018	796.9	794.4	794.4	834.4	834.4
March-2018	792.8	789.9	789.9	834.4	834.4
April-2018	792.7	789.8	789.8	834.4	834.4
May-2018	792.8	789.9	789.9	834.4	834.4
June-2018	p 793.2	p 790.4	p 790.4	p 834.4	p 834.4

p: provisional

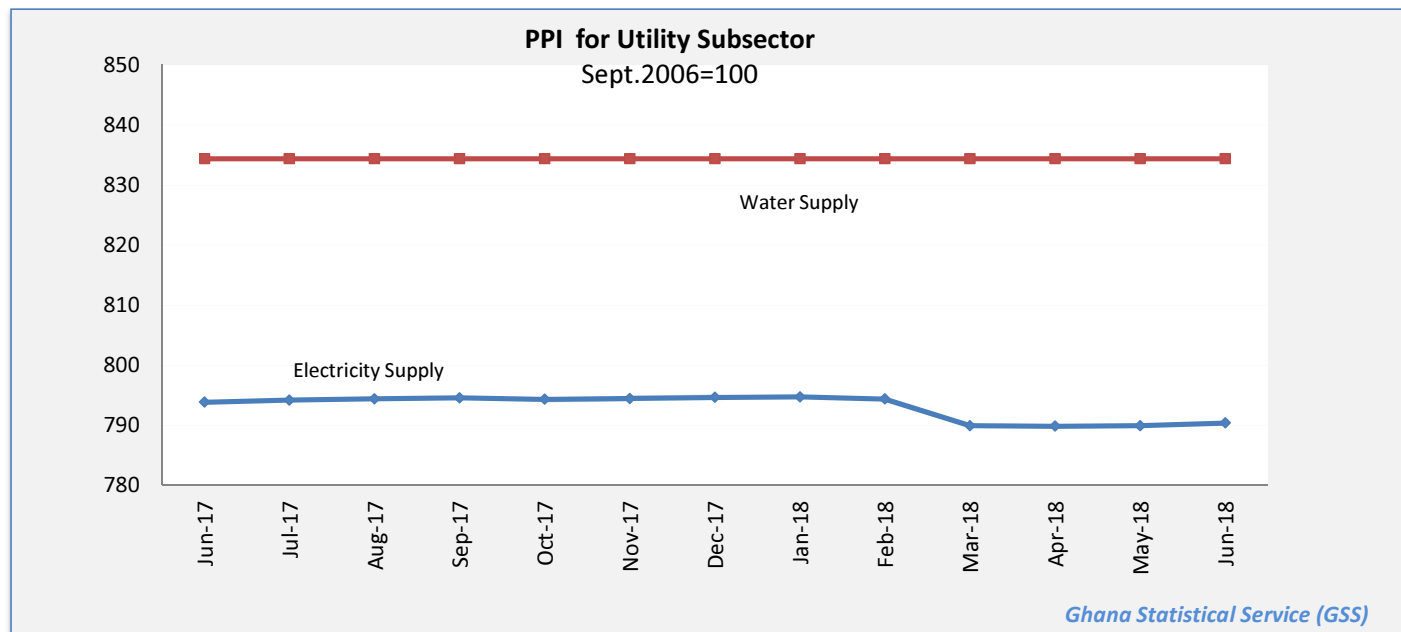


Table 12: Utilities: Yearly Change Rates for June 2017 - June 2018 (%)

Year / Month	Electricity and water supply (Utilities)	Electricity supply	Production, transmission and distribution of electricity	Water supply	Collection, purification and distribution of water
<i>ISIC</i>	<i>E</i>	<i>E40</i>	<i>E401</i>	<i>E41</i>	<i>E410</i>
<i>weight</i>	100.00	93.25	93.25	6.75	6.75
June-2017	1.3	1.4	1.4	0.0	0.0
July-2017	1.3	1.4	1.4	0.0	0.0
August-2017	1.3	1.4	1.4	0.0	0.0
September-2017	0.6	0.6	0.6	0.0	0.0
October-2017	0.5	0.6	0.6	0.0	0.0
November-2017	0.5	0.5	0.5	0.0	0.0
December-2017	0.4	0.4	0.4	0.0	0.0
January-2018	0.2	0.2	0.2	0.0	0.0
February-2018	0.0	0.0	0.0	0.0	0.0
March-2018	-0.6	-0.7	-0.7	0.0	0.0
April-2018	-0.3	-0.3	-0.3	0.0	0.0
May-2018	-0.4	-0.4	-0.4	0.0	0.0
June-2018	-p 0.4	-p 0.4	-p 0.4	p 0.0	p 0.0

p: provisional

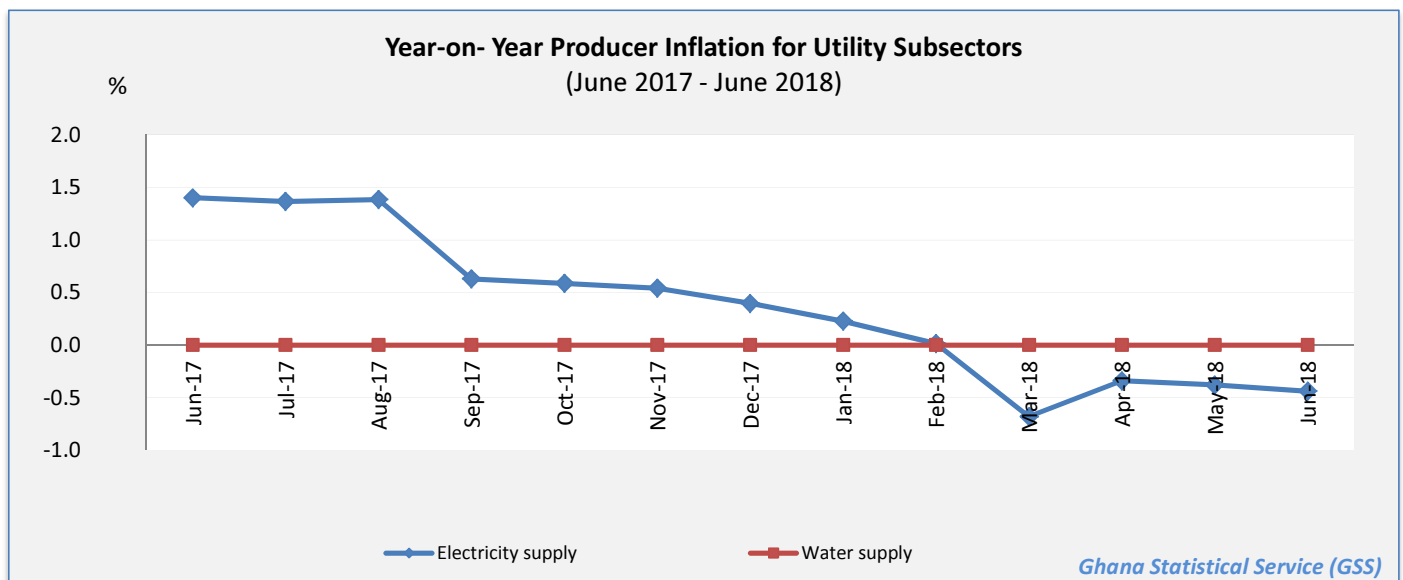


Table 13: Utilities: Monthly Change Rates for June 2017 - June 2018 (%)

Year / Month	Electricity and water supply (Utilities)	Electricity supply	Production, transmission and distribution of electricity	Water supply	Collection, purification and distribution of water
ISIC	E	E40	E401	E41	E410
weight	100.00	93.25	93.25	6.75	6.75
June-2017	0.1	0.1	0.1	0.0	0.0
July-2017	0.0	0.0	0.0	0.0	0.0
August-2017	0.0	0.0	0.0	0.0	0.0
September-2017	0.0	0.0	0.0	0.0	0.0
October-2017	0.0	0.0	0.0	0.0	0.0
November-2017	0.0	0.0	0.0	0.0	0.0
December-2017	0.0	0.0	0.0	0.0	0.0
January-2018	0.0	0.0	0.0	0.0	0.0
February-2018	0.0	0.0	0.0	0.0	0.0
March-2018	-0.5	-0.6	-0.6	0.0	0.0
April-2018	0.0	0.0	0.0	0.0	0.0
May-2018	0.0	0.0	0.0	0.0	0.0
June-2018	p 0.1	p 0.1	p 0.1	p 0.0	p 0.0

p: provisional

