



GHANA STATISTICAL SERVICE (GSS)
Statistics for Development and Progress

Statistical Bulletin

(PRODUCER PRICE INDEX PPI)
August, 2022

Ghana Statistical Service (GSS)

Statistical Bulletin

PRODUCER PRICE INDEX (PPI)

August, 2022

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Producer Price Index (PPI)
AUGUST 2022

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HIGHLIGHTS FOR AUGUST 2022

Producer Price Inflation Rate in August 2022 is 46.0%

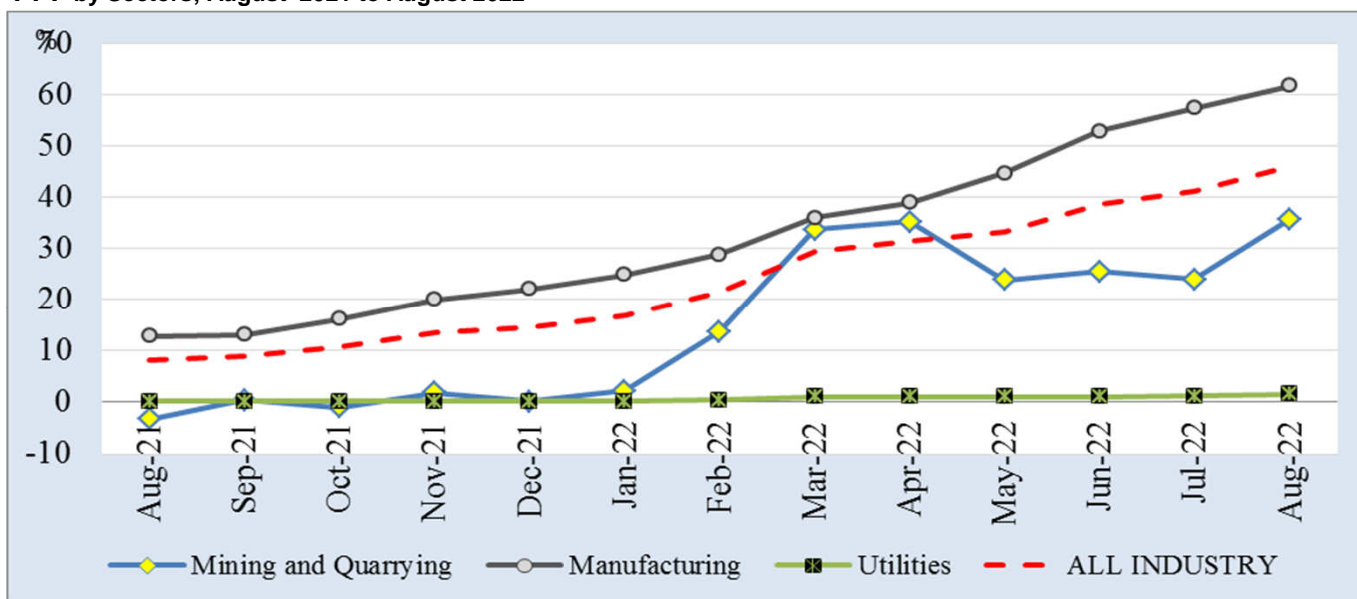
The Producer Price Index (PPI) measures the average change over time in the prices received by domestic producers for the production of their goods and services. The PPI for Ghana reports the producer price indices with reference to September 2006, the base period. This release shows the annual (year-on-year) 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 August 2022 are provisional, and are subject to revision when additional data become available. All other indicators are final.

The Producer Price Inflation rate for September 2022 was 46.0 percent. This rate indicates that between August 2021 and August 2022 (year-on-year), the PPI increased by 46.0 percent. This rate represents a 4.8 percentage points increase in producer inflation relative to the rate recorded in July 2022 (41.2%). The month-on-month change in the producer price index between July 2022 and August 2022 was 4.0 percent.

The producer price inflation in the Mining and Quarrying sub-sector increased by 11.8 percentage points over the July 2022 rate of 23.9 percent to 35.7 percent in August 2022. The producer inflation for the Manufacturing sub-sector, which constitutes more than two-thirds of total industry, increased by 4.4 percentage points to 61.7 percent in August 2022. The utility sub-sector recorded 1.7 percent inflation rate for August 2022.

In August 2022, one out of the sixteen major groups in the manufacturing sub-sector recorded inflation rates higher than the sector average of 61.7 percent. Manufacture of coke, refined petroleum products and nuclear fuel recorded the highest inflation rate of 170.3 percent, while the Manufacture of machinery and equipment n.e.c. recorded the least inflation rate of 3.7 percent

PPI by Sectors; August 2021 to August 2022



Manufacture of coke, refined petroleum products etc: Annual rate was 170.3 percent for August 2022, as compare to 146.5 percent in July 2022.

Manufacture of grain mill products, starches and starch products, and prepared animal feeds: Annual rate was 186.1 percent for August 2022, as compared to 163.5 percent in July 2022.

Manufacture of other food products: Annual rate was 28.2 percent in August 2022, as compare to 25.4 percent in July 2022.

Electricity and Water Supply: the inflation rate was 1.7 percent in August 2022, as compared to 1.2 percent in July 2022.

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

The next release date is 20th September 2022

Table 1: Producer Price Index for August 2021 - August 2022

Year / Month	Index level	Monthly	Yearly
	Sept 2006=100	Change Rate (%)	
August-21	774.8	0.5	8.1
September-21	781.9	0.9	8.8
October-21	797.2	2.0	10.6
November-21	819.1	2.8	13.6
December-21	831.2	1.5	14.7
January-22	873.2	5.1	16.8
February-22	907.1	3.9	21.4
March-22	968.8	6.8	29.3
April-22	981.3	1.3	31.4
May-22	1,015.2	3.5	33.3
June-22	1,067.6	5.2	38.7
July-22	1,088.1	1.9	41.2
August-22	p 1,131.2	p 4.0	p 46.0

p: provisional

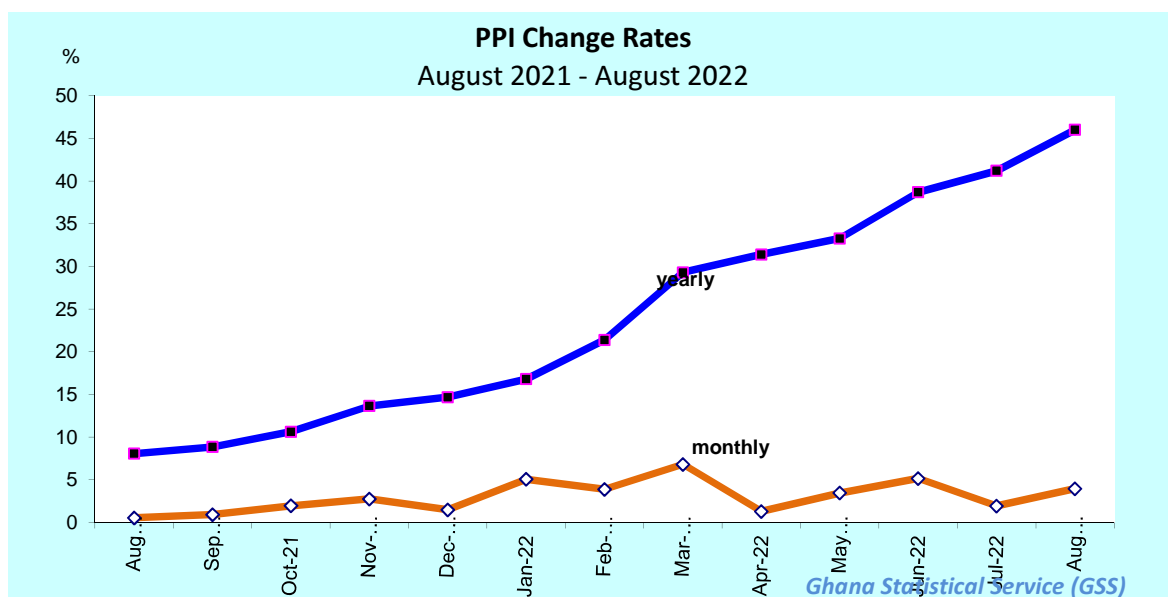


Table 2: Producer Price Index (Sep.2006=100) by sectors for August 2021 - August 2022

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
August-2021	2,050.3	600.2	900.0	774.8
September-2021	2,073.1	606.7	900.2	781.9
October-2021	2,079.2	623.7	900.4	797.2
November-2021	2,118.1	646.2	900.6	819.1
December-2021	2,101.7	661.3	900.9	831.2
January-2022	2,146.9	707.3	901.4	873.2
February-2022	2,326.4	733.9	903.6	907.1
March-2022	2,691.2	780.8	908.6	968.8
April-2022	2,703.1	794.7	909.0	981.3
May-2022	2,579.8	844.0	909.1	1,015.2
June-2022	2,583.6	908.0	909.5	1,067.6
July-2022	2,550.4	936.1	910.8	1,088.1
August-2022	p 2,782.2	p 970.6	p 914.7	p 1,131.2

p: provisional

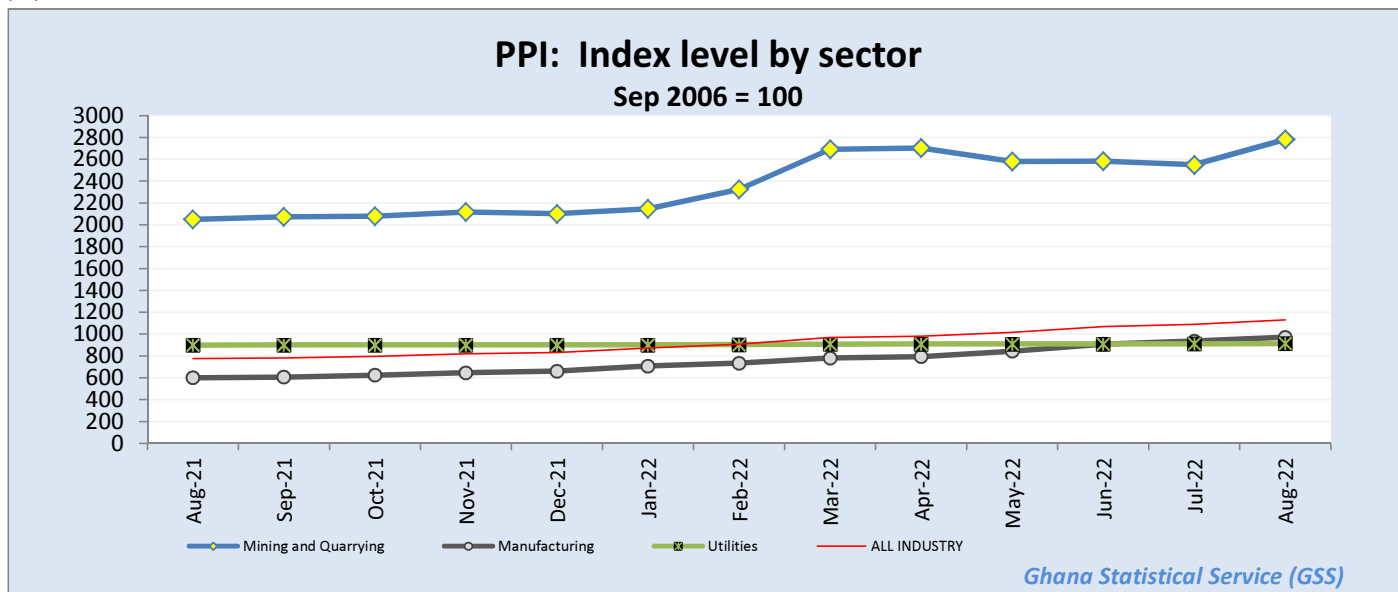


Table 3: Producer Price Index: Yearly Change Rates by Sector for August 2021 - August 2022 (%)

Year / Month	Mining and Quarrying	Manufacturing	Utilities	ALL INDUSTRY
ISIC	C	D	E	C+D+E
August-2021	-3.2	12.8	0.1	8.1
September-2021	0.5	13.0	0.1	8.8
October-2021	-1.0	16.1	0.2	10.6
November-2021	1.8	20.0	0.2	13.6
December-2021	0.1	22.1	0.2	14.7
January-2022	2.2	24.8	0.2	16.8
February-2022	13.8	28.8	0.5	21.4
March-2022	33.6	36.0	1.0	29.3
April-2022	35.2	38.9	1.1	31.4
May-2022	23.9	44.6	1.1	33.3
June-2022	25.5	52.9	1.1	38.7
July-2022	23.9	57.3	1.2	41.2
August-2022	p 35.7	p 61.7	p 1.6	p 46.0

p: provisional

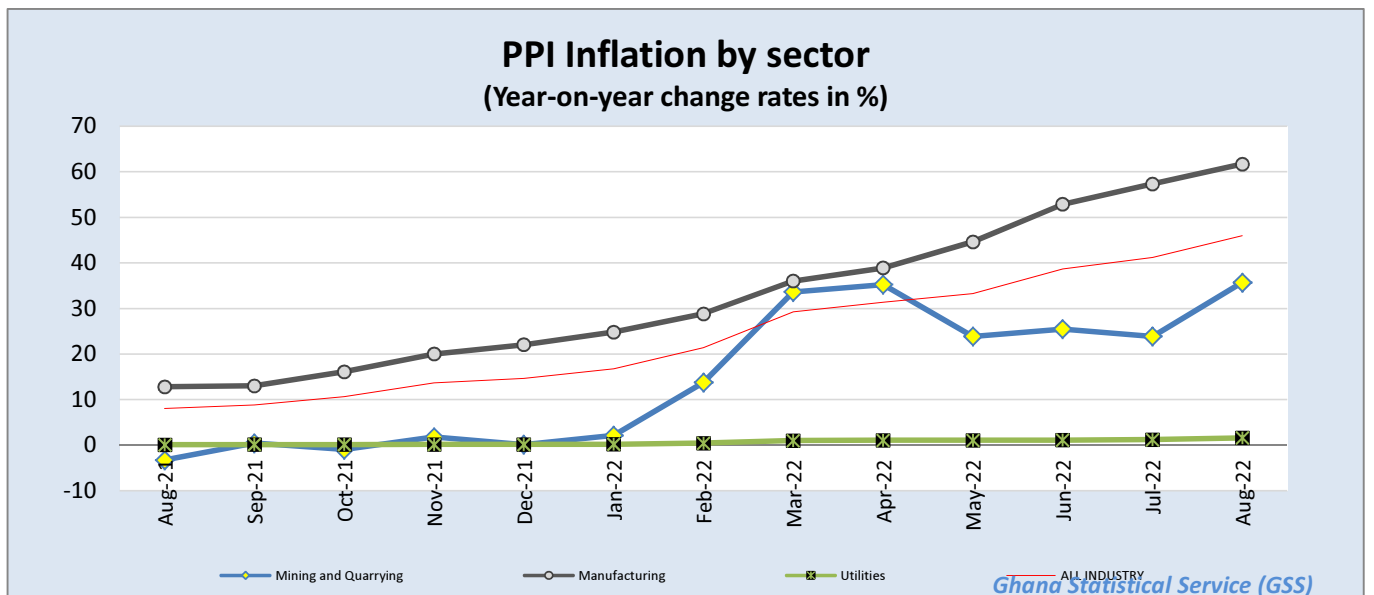


Table 4: Producer Price Index: Monthly Change Rates by Sector for August 2021 - August 2022 (%)

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
August-2021	-0.4	0.9	0.0	0.5
September-2021	1.1	1.1	0.0	0.9
October-2021	0.3	2.8	0.0	2.0
November-2021	1.9	3.6	0.0	2.8
December-2021	-0.8	2.3	0.0	1.5
January-2022	2.2	7.0	0.1	5.1
February-2022	8.4	3.8	0.2	3.9
March-2022	15.7	6.4	0.6	6.8
April-2022	0.4	1.8	0.0	1.3
May-2022	-4.6	6.2	0.0	3.5
June-2022	0.1	7.6	0.0	5.2
July-2022	-1.3	3.1	0.1	1.9
August-2022	p 9.1	p 3.7	p 0.4	p 4.0

p: provisional

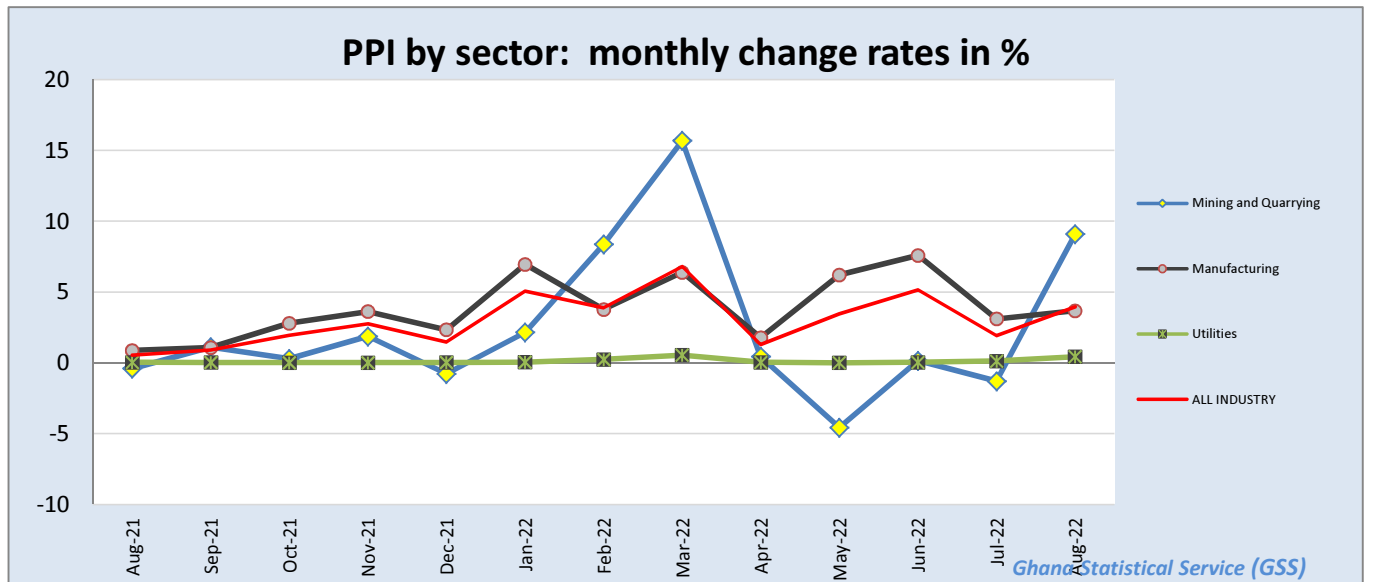


Table 5: Mining And Quarrying: Producer Price Index (Sept 2006=100) August 2021 - August 2022

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
August-2021	2050.3	2233.5	2233.5	243.5	199.3	534.8
September-2021	2073.1	2259.3	2259.3	243.5	199.3	534.8
October-2021	2079.2	2266.3	2266.3	243.5	199.3	534.8
November-2021	2118.1	2310.3	2310.3	243.5	199.3	534.8
December-2021	2101.7	2291.7	2291.7	243.5	199.3	534.8
January-2022	2146.9	2343.1	2343.1	243.5	199.3	534.8
February-2022	2326.4	2539.0	2539.0	263.7	208.5	663.2
March-2022	2691.2	2954.0	2954.0	264.6	208.5	673.5
April-2022	2703.1	2967.4	2967.4	265.0	208.5	678.6
May-2022	2579.8	2826.7	2826.7	265.0	208.5	678.6
June-2022	2583.6	2830.5	2830.5	266.2	209.8	678.6
July-2022	2550.4	2780.4	2780.4	296.8	240.5	678.6
August-2022	p 2782.2	p 3043.8	p 3043.8	p 296.8	p 240.5	p 678.6

p: provisional

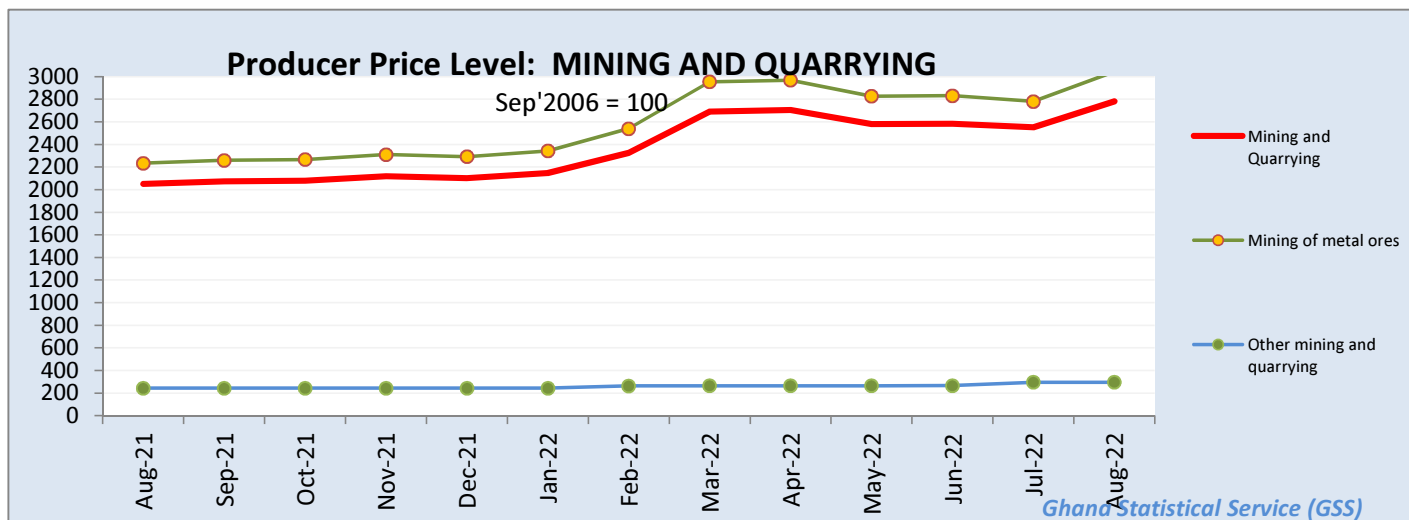


Table 6: Mining and Quarrying: Yearly Change Rates for August 2021 - August 2022 (%)

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
July-2021	2.2	2.2	2.2	0.7	0.8	0.0
August-2021	-3.2	-3.6	-3.6	7.0	8.1	3.0
September-2021	0.5	0.2	0.2	7.0	8.1	3.0
October-2021	-1.0	-1.3	-1.3	7.0	8.1	3.0
November-2021	1.8	1.6	1.6	7.0	8.1	3.0
December-2021	0.1	-0.1	-0.1	7.0	8.1	3.0
January-2022	2.2	2.0	2.0	7.0	8.1	3.0
February-2022	13.8	13.7	13.7	15.2	12.2	27.7
March-2022	33.6	34.4	34.4	15.5	12.2	29.7
April-2022	35.2	36.1	36.1	15.7	12.2	30.7
May-2022	23.9	24.2	24.2	15.7	12.2	30.7
June-2022	25.5	25.9	25.9	16.2	12.8	30.7
July-2022	23.9	23.7	23.7	29.6	29.3	30.7
August-2022	p 35.7	p 36.3	p 36.3	p 21.9	p 20.7	p 26.9

p: provisional

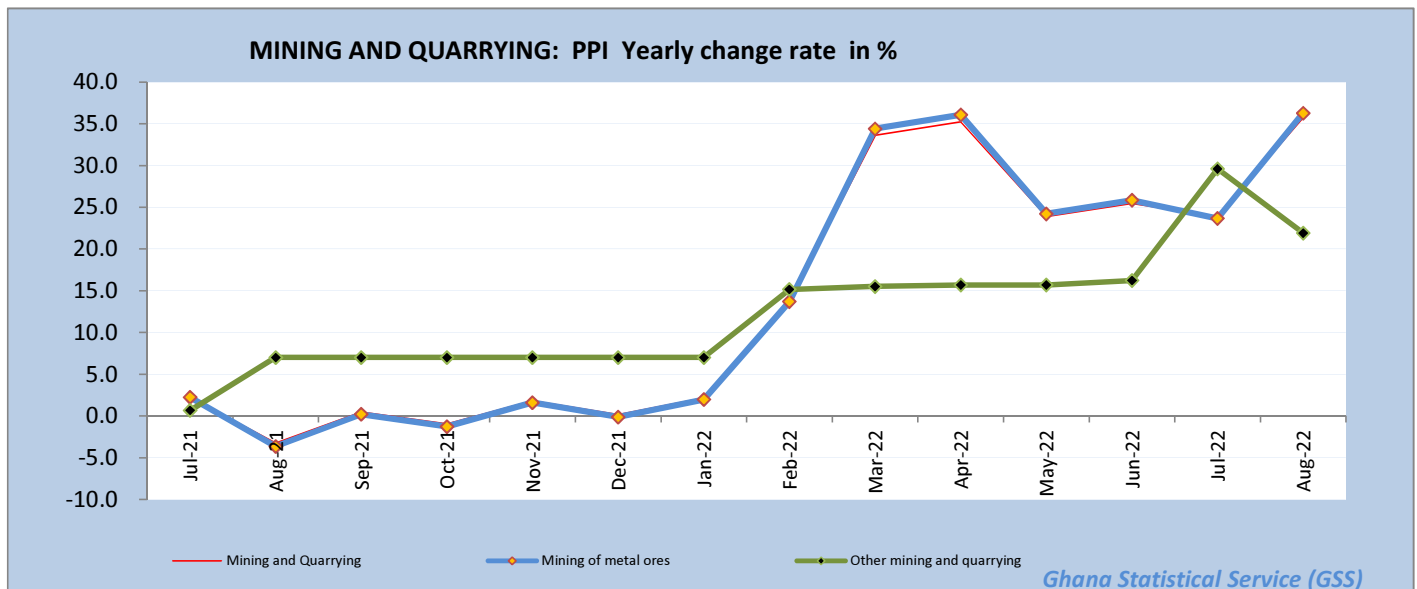


Table 7: Mining and Quarrying: Monthly Change Rates for August 2021 - August 2022 (%)

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
August-2021	-0.4	-0.7	-0.7	6.3	7.2	3.0
September-2021	1.1	1.2	1.2	0.0	0.0	0.0
October-2021	0.3	0.3	0.3	0.0	0.0	0.0
November-2021	1.9	1.9	1.9	0.0	0.0	0.0
December-2021	-0.8	-0.8	-0.8	0.0	0.0	0.0
January-2022	2.2	2.2	2.2	0.0	0.0	0.0
February-2022	8.4	8.4	8.4	8.3	4.7	24.0
March-2022	15.7	16.3	16.3	0.3	0.0	1.6
April-2022	0.4	0.5	0.5	0.2	0.0	0.7
May-2022	-4.6	-4.7	-4.7	0.0	0.0	0.0
June-2022	0.1	0.1	0.1	0.5	0.6	0.0
July-2022	-1.3	-1.8	-1.8	11.5	14.6	0.0
August-2022	p 9.1	p 9.5	p 9.5	p 0.0	p 0.0	p 0.0

p: provisional

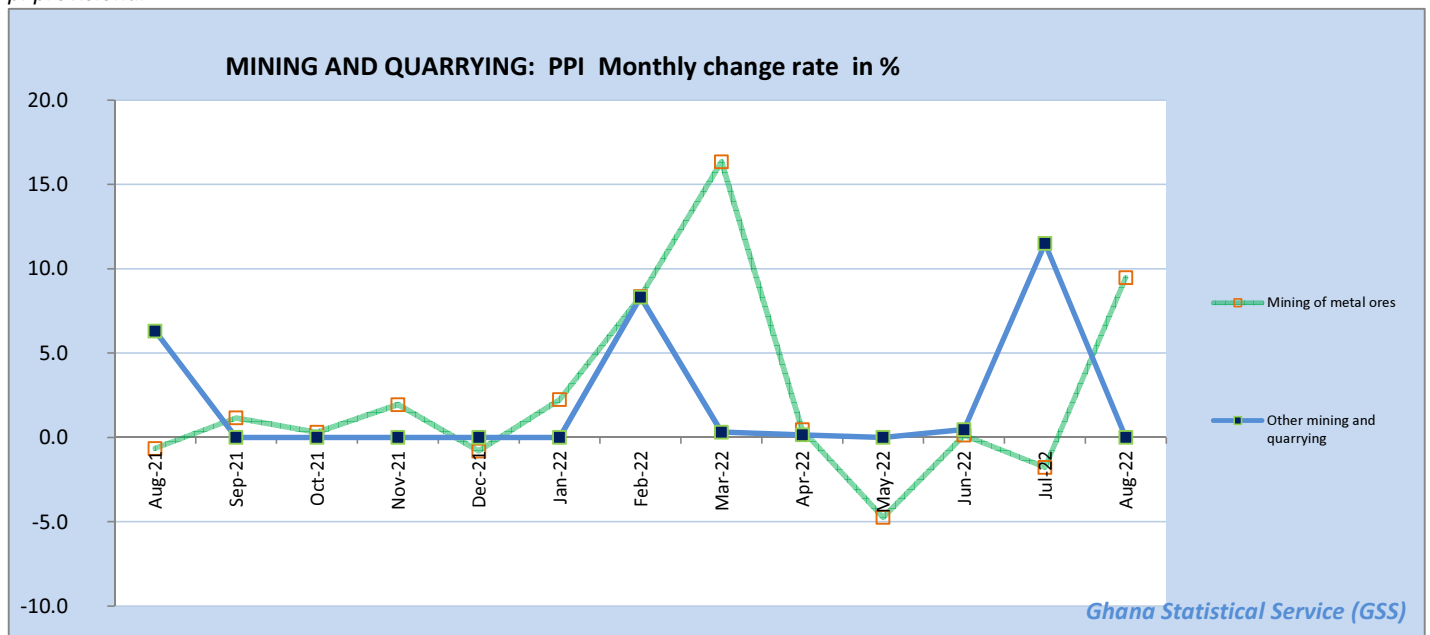


Table 8: Manufacturing Producer Price Index (Sept 2006=100) for August 2021 - August 2022

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
August-2021	600.2	562.3	1235.3	486.4	598.2	635.3	385.2	658.2	658.2
September-2021	606.7	565.4	1280.2	486.4	598.2	636.2	385.2	672.9	672.9
October-2021	623.7	579.2	1292.2	486.4	680.8	636.9	385.2	673.0	673.0
November-2021	646.2	581.6	1323.1	486.4	682.4	637.7	385.2	711.7	711.7
December-2021	661.3	593.9	1375.0	499.9	682.4	679.5	385.2	712.0	712.0
January-2022	707.3	722.7	1442.5	564.1	887.6	722.0	560.3	712.5	712.5
February-2022	733.9	738.4	1540.9	582.8	887.6	734.3	560.3	787.2	787.2
March-2022	780.8	766.1	1718.6	582.8	977.1	757.9	560.3	792.2	792.2
April-2022	794.7	770.4	1779.5	582.8	977.1	759.9	560.3	868.1	868.1
May-2022	844.0	789.5	1799.6	582.8	1112.6	760.3	560.3	868.2	868.2
June-2022	908.0	854.0	1858.0	582.8	1405.0	789.1	623.7	881.6	881.6
July-2022	936.1	875.7	1909.8	582.8	1576.3	795.0	623.7	896.3	896.3
August-2022	p 970.6	p 890.6	p 1907.9	p 582.8	p 1711.2	p 814.2	p 623.7	p 933.7	p 933.7

p: provisional

Table 8: Manufacturing Producer Price Index (Sept 2006=100) for August 2021 - August 2022

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 ...
ISIC	D19	D192	D20	D201	D202	D21	D210	D22	D221	D222
weight	0.12	0.12	9.03	4.94	4.10	0.62	0.62	1.14	0.40	0.74
August-2021	605.0	605.0	394.6	410.3	353.4	639.7	639.7	847.9	665.2	967.9
September-2021	640.5	640.5	403.5	418.7	363.6	640.3	640.3	847.9	665.2	967.9
October-2021	640.5	640.5	403.7	418.6	364.2	640.6	640.6	847.9	665.2	967.9
November-2021	640.5	640.5	403.8	418.6	364.7	681.4	681.4	847.9	665.2	967.9
December-2021	640.5	640.5	403.8	418.6	364.7	681.9	681.9	868.2	665.2	1004.0
January-2022	640.5	640.5	403.9	418.6	364.9	682.6	682.6	868.2	665.2	1004.0
February-2022	698.9	698.9	437.4	456.2	388.2	685.8	685.8	870.0	669.1	1004.0
March-2022	698.9	698.9	437.9	456.2	390.0	693.3	693.3	870.0	669.1	1004.0
April-2022	698.9	698.9	437.8	456.2	389.8	693.9	693.9	870.0	669.1	1004.0
May-2022	698.9	698.9	437.7	456.2	389.3	694.1	694.1	870.0	669.1	1004.0
June-2022	703.3	703.3	442.0	459.4	396.3	694.7	694.7	870.0	669.1	1004.0
July-2022	711.2	711.2	451.2	459.4	429.0	696.6	696.6	870.0	669.1	1004.0
August-2022	p 711.2	p 711.2	p 451.8	p 459.4	p 430.9	p 708.8	p 708.8	p 981.5	p 774.6	p 1116.9

p: provisional

Table 8: Manufacturing Producer Price Index (Sept 2006=100) for August 2021 - August 2022

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	<i>D232</i>	D24	<i>D241</i>	<i>D242</i>	<i>D243</i>	D25	<i>D251</i>	<i>D252</i>
<i>weight</i>	22.94	22.94	10.15	0.54	9.45	0.16	3.90	0.76	3.14
August-2021	642.5	642.5	517.6	454.5	530.7	128.8	549.6	355.3	603.2
September-2021	653.1	653.1	523.7	482.0	536.7	128.8	550.0	356.3	603.3
October-2021	709.0	709.0	523.7	483.1	536.7	128.8	550.3	357.2	603.4
November-2021	812.6	812.6	523.7	484.1	536.7	128.8	551.4	360.9	603.5
December-2021	802.2	802.2	601.8	485.8	619.3	128.8	551.9	362.2	603.7
January-2022	808.7	808.7	615.0	488.4	633.2	128.8	611.0	442.7	654.3
February-2022	865.9	865.9	615.2	500.6	633.2	128.8	613.6	442.7	657.8
March-2022	1011.0	1011.0	615.7	529.7	633.2	128.8	622.8	471.3	660.9
April-2022	1042.3	1042.3	615.7	532.2	633.2	128.8	627.2	473.8	665.8
May-2022	1324.6	1324.6	615.7	532.7	633.2	128.8	627.3	474.3	665.8
June-2022	1497.9	1497.9	703.3	535.2	726.2	128.8	700.9	474.8	761.4
July-2022	1582.8	1582.8	704.9	633.9	726.2	128.8	718.0	482.2	781.5
August-2022	p 1736.5	p 1736.5	p 705.3	p 662.5	p 726.2	p 128.8	p 750.8	p 506.4	p 816.4

p: provisional

Table 8: Manufacturing Producer Price Index (Sept 2006=100) for August 2021 - August 2022

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
August-2021	675.1	675.1	656.1	938.6	499.5	818.5	646.2	969.8	1469.3	1469.3
September-2021	685.9	685.9	656.9	938.8	500.5	819.0	646.2	970.7	1469.3	1469.3
October-2021	696.3	696.3	657.5	939.1	501.2	819.2	646.2	971.1	1469.3	1469.3
November-2021	696.7	696.7	658.2	939.3	502.0	819.6	646.5	971.6	1469.3	1469.3
December-2021	727.3	727.3	670.1	976.1	503.2	820.7	646.5	973.8	1469.3	1469.3
January-2022	759.6	759.6	671.7	976.6	505.1	822.6	649.2	974.9	1469.3	1469.3
February-2022	768.9	768.9	679.2	979.2	514.1	863.9	691.5	1013.5	1469.3	1469.3
March-2022	858.0	858.0	696.7	985.1	535.2	870.1	691.5	1025.9	1469.3	1469.3
April-2022	895.8	895.8	698.2	985.6	537.0	870.6	691.5	1027.0	1469.3	1469.3
May-2022	879.7	879.7	698.5	985.6	537.3	870.6	691.5	1027.0	1469.3	1469.3
June-2022	890.6	890.6	720.0	1050.8	539.8	871.9	693.1	1028.0	1469.3	1469.3
July-2022	910.2	910.2	752.2	1101.5	562.5	919.8	748.9	1066.0	1523.3	1523.3
August-2022	p 943.3	p 943.3	p 753.7	p 1106.7	p 562.5	p 926.6	p 748.9	p 1079.6	p 1523.3	p 1523.3

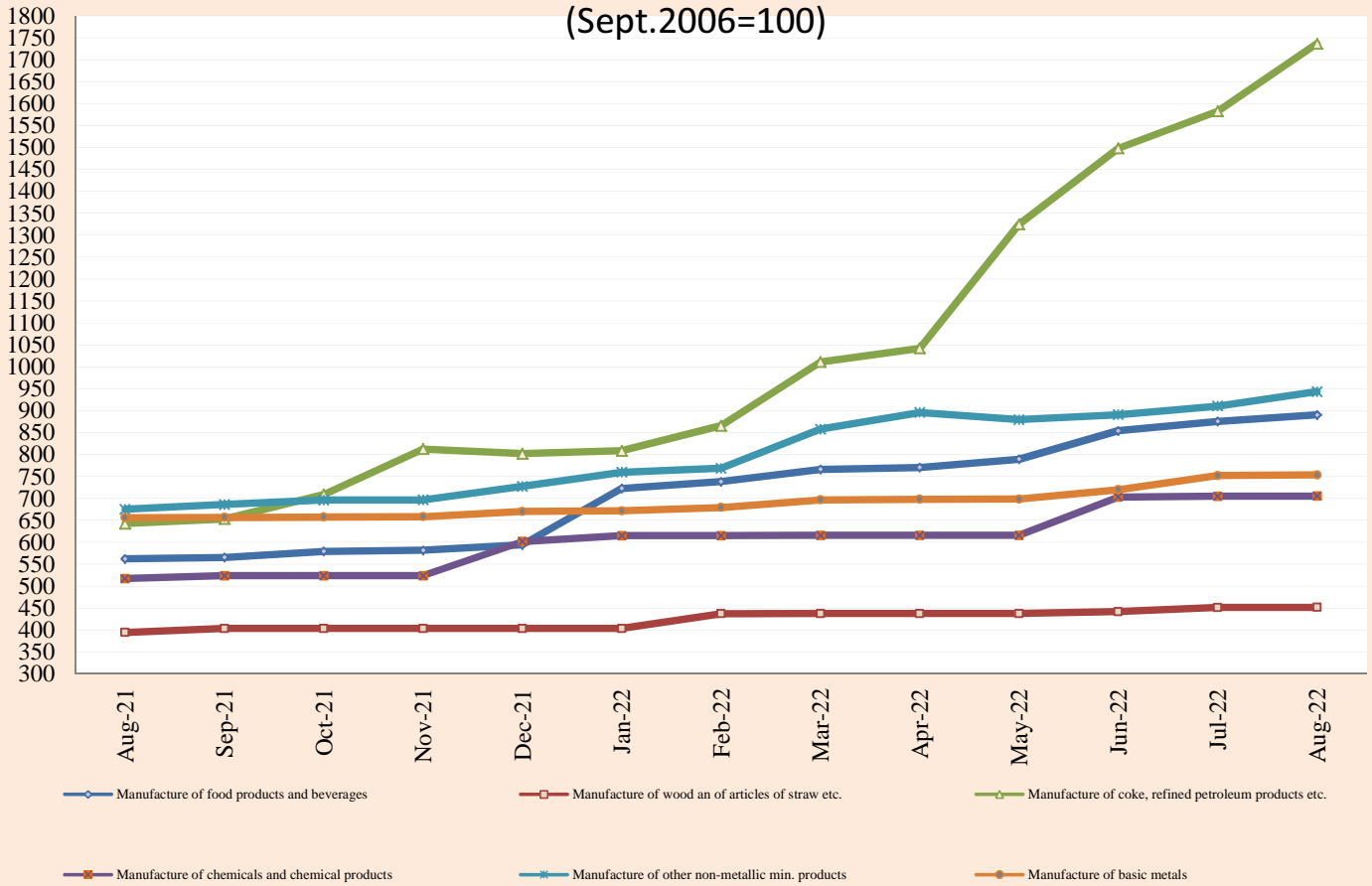
p: provisional

Table 8: Manufacturing Producer Price Index (Sept 2006=100) for August 2021 - August 2022
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>	<i>D31</i>	<i>D313</i>	<i>D34</i>	<i>D342</i>	<i>D36</i>	<i>D361</i>	<i>D369</i>
<i>weight</i>	0.41	0.41	0.05	0.05	2.44	2.33	0.11
August-2021	422.9	422.9	796.1	796.1	851.4	847.3	1005.1
September-2021	422.9	422.9	803.6	803.6	851.6	847.3	1015.5
October-2021	422.9	422.9	792.4	792.4	851.6	847.3	1015.5
November-2021	422.9	422.9	783.0	783.0	851.6	847.3	1015.5
December-2021	422.9	422.9	780.9	780.9	859.2	855.0	1015.5
January-2022	423.0	423.0	790.3	790.3	863.8	855.0	1229.7
February-2022	423.1	423.1	830.9	830.9	946.9	939.5	1240.9
March-2022	423.5	423.5	902.7	902.7	949.1	941.7	1240.9
April-2022	423.5	423.5	961.7	961.7	949.1	941.7	1240.9
May-2022	423.5	423.5	944.1	944.1	949.1	941.7	1240.9
June-2022	423.5	423.5	950.9	950.9	990.1	978.9	1458.2
July-2022	487.7	487.7	942.2	942.2	1005.2	994.4	1458.2
August-2022	p 516.8	p 516.8	p 1021.0	p 1021.0	p 1005.2	p 994.4	p 1458.2

p: provisional

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



Ghana Statistical Service (GSS)

Table 9: Manufacturing: Yearly Change Rates for August 2021 - August 2022 (%)

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	D151	D152	D153	D154	D155	D17	D171
<i>weight</i>	100	25.64	4.60	4.31	4.66	4.80	7.27	4.27	4.28
August-2021	12.8	10.2	62.0	5.6	2.4	3.0	0.0	0.3	0.3
September-2021	13.0	9.9	59.4	5.6	2.4	3.2	0.0	2.5	2.5
October-2021	16.1	12.5	60.4	5.6	16.6	3.2	0.0	2.5	2.5
November-2021	20.0	12.2	57.1	5.6	16.8	3.3	0.0	8.2	8.2
December-2021	22.1	12.0	59.3	2.8	16.5	7.1	0.0	8.2	8.2
January-2022	24.8	35.4	60.3	16.0	51.6	13.6	45.5	8.2	8.2
February-2022	28.8	37.8	70.5	19.8	48.4	16.0	45.5	19.6	19.6
March-2022	36.0	43.1	91.0	19.8	63.4	19.9	45.5	20.5	20.5
April-2022	38.9	43.1	90.9	19.8	63.4	20.2	45.5	32.0	32.0
May-2022	44.6	40.1	43.2	19.8	86.0	20.2	45.5	31.9	31.9
June-2022	52.9	51.5	47.5	19.8	134.9	24.6	61.9	34.0	34.0
July-2022	57.3	56.0	55.9	19.8	163.5	25.4	61.9	36.2	36.2
August-2022	p 61.7	p 58.4	p 54.5	p 19.8	p 186.1	p 28.2	p 61.9	p 41.9	p 41.9

p: provisional

Table 9: Manufacturing: Yearly Change Rates for August 2021 - August 2022 (%)

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>
August-2021	10.0	10.0	7.9	6.8	10.8	12.8	12.8	6.8	0.0	10.7
September-2021	13.6	13.6	9.1	9.0	9.4	12.9	12.9	0.0	0.0	0.0
October-2021	13.6	13.6	9.2	9.0	9.6	8.9	8.9	0.0	0.0	0.0
November-2021	13.6	13.6	8.9	9.0	8.7	15.7	15.7	0.0	0.0	0.0
December-2021	13.6	13.6	8.9	9.0	8.5	15.4	15.4	2.4	0.0	3.7
January-2022	13.6	13.6	8.9	9.0	8.6	15.5	15.5	2.4	0.0	3.7
February-2022	15.7	15.7	17.9	18.8	15.2	11.0	11.0	2.6	0.6	3.7
March-2022	15.5	15.5	17.7	18.8	14.7	12.3	12.3	2.6	0.6	3.7
April-2022	15.5	15.5	17.7	18.8	14.5	12.3	12.3	2.6	0.6	3.7
May-2022	15.5	15.5	17.6	18.8	14.3	12.1	12.1	2.6	0.6	3.7
June-2022	16.2	16.2	18.6	19.6	15.6	8.7	8.7	2.6	0.6	3.7
July-2022	17.6	17.6	21.1	19.6	25.2	9.0	9.0	2.6	0.6	3.7
August-2022	p 17.6	p 17.6	p 14.5	p 12.0	p 21.9	p 10.8	p 10.8	p 15.8	p 16.4	p 15.4

p: provisional

Table 9: Manufacturing: Yearly Change Rates for August 2021 - August 2022 (%)

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
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
August-2021	25.3	25.3	5.2	1.3	5.3	0.0	7.3	1.3	8.6
September-2021	27.4	27.4	1.6	7.4	1.6	0.0	7.4	1.6	8.6
October-2021	38.2	38.2	1.6	7.4	1.6	0.0	7.4	1.7	8.7
November-2021	58.4	58.4	1.6	7.6	1.6	0.0	7.3	0.9	8.7
December-2021	56.4	56.4	16.8	7.9	17.2	0.0	7.7	2.9	8.7
January-2022	36.0	36.0	19.3	8.1	19.9	0.0	19.1	25.3	17.8
February-2022	44.3	44.3	19.6	10.8	20.1	0.0	19.6	25.3	18.4
March-2022	67.4	67.4	19.5	17.6	19.9	0.0	22.8	42.1	19.0
April-2022	76.1	76.1	19.5	18.1	19.9	0.0	23.6	42.8	19.9
May-2022	121.0	121.0	19.5	18.2	19.9	0.0	23.6	42.9	19.9
June-2022	135.9	135.9	36.5	18.5	37.5	0.0	27.8	35.0	26.3
July-2022	146.5	146.5	36.8	40.0	37.5	0.0	30.8	36.7	29.6
August-2022	p 170.3	p 170.3	p 36.3	p 45.8	p 36.8	p 0.0	p 36.6	p 42.5	p 35.4

p: provisional

Table 9: Manufacturing: Yearly Change Rates for August 2021 - August 2022 (%)
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	D269	D27	D271	D272	D28	D281	D289	D29	D292
<i>weight</i>	8.20	8.20	5.02	2.02	2.65	3.70	1.55	2.15	0.42	0.42
August-2021	11.1	11.1	19.8	50.0	0.9	9.4	12.7	7.2	10.6	10.6
September-2021	12.7	12.7	19.8	49.9	1.1	8.5	11.2	6.6	10.6	10.6
October-2021	14.4	14.4	19.9	49.9	1.1	8.5	11.2	6.7	10.6	10.6
November-2021	14.5	14.5	19.9	49.7	1.2	8.4	11.2	6.3	10.6	10.6
December-2021	19.5	19.5	22.1	55.8	1.4	8.7	11.2	6.9	10.6	10.6
January-2022	16.9	16.9	20.3	50.3	1.5	8.9	11.7	6.9	10.6	10.6
February-2022	18.0	18.0	21.7	50.7	3.4	12.7	14.9	11.2	10.6	10.6
March-2022	29.4	29.4	14.4	23.7	7.8	13.0	13.6	12.6	10.6	10.6
April-2022	35.1	35.1	14.7	23.8	8.1	13.1	13.6	12.7	10.6	10.6
May-2022	32.7	32.7	6.9	5.1	8.2	10.5	13.6	8.3	0.0	0.0
June-2022	34.1	34.1	10.1	12.0	8.6	9.8	13.9	7.0	0.0	0.0
July-2022	37.0	37.0	14.8	17.4	12.9	15.7	23.0	10.7	3.7	3.7
August-2022	p 39.7	p 39.7	p 14.9	p 17.9	p 12.6	p 13.2	p 15.9	p 11.3	p 3.7	p 3.7

p: provisional

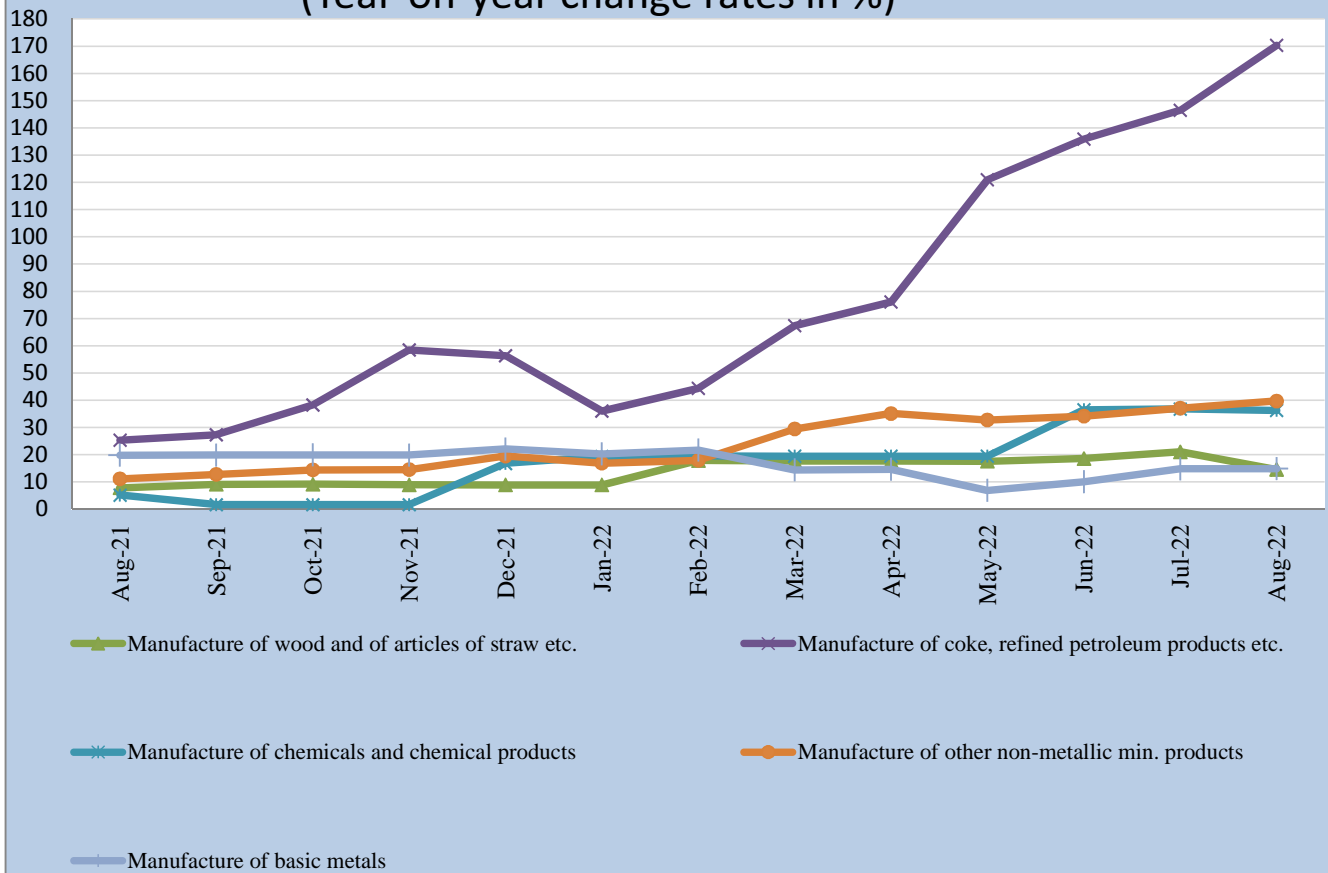
Table 9: Manufacturing: Yearly Change Rates for August 2021 - August 2022 (%)

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>	<i>D31</i>	<i>D313</i>	<i>D34</i>	<i>D342</i>	<i>D36</i>	<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>
August-2021	5.9	5.9	20.0	20.0	9.2	8.9	22.1
September-2021	5.9	5.9	20.6	20.6	8.7	8.7	11.8
October-2021	5.9	5.9	19.6	19.6	8.7	8.9	2.7
November-2021	5.9	5.9	-0.3	-0.3	8.7	8.9	2.7
December-2021	5.9	5.9	-3.5	-3.5	9.3	9.5	2.7
January-2022	5.9	5.9	-2.9	-2.9	9.9	9.5	24.4
February-2022	6.0	6.0	2.7	2.7	15.2	14.9	24.4
March-2022	6.0	6.0	14.0	14.0	15.4	15.2	24.4
April-2022	6.1	6.1	20.6	20.6	15.4	15.2	24.4
May-2022	6.1	6.1	16.6	16.6	15.4	15.2	24.4
June-2022	6.1	6.1	18.1	18.1	20.1	19.4	46.2
July-2022	22.1	22.1	18.6	18.6	21.9	21.3	46.2
August-2022	p 22.2	p 22.2	p 28.2	p 28.2	p 18.1	p 17.4	p 45.1

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 August 2021 - August 2022 (%)

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>	<i>D</i>	<i>D15</i>	<i>D151</i>	<i>D152</i>	<i>D153</i>	<i>D154</i>	<i>D155</i>	<i>D17</i>	<i>D171</i>
<i>weight</i>	100	25.64	4.60	4.31	4.66	4.80	7.27	4.27	4.28
August-2021	0.9	0.2	0.9	0.0	0.0	0.2	0.0	0.0	0.0
September-2021	1.1	0.6	3.6	0.0	0.0	0.1	0.0	2.2	2.2
October-2021	2.8	2.4	0.9	0.0	13.8	0.1	0.0	0.0	0.0
November-2021	3.6	0.4	2.4	0.0	0.2	0.1	0.0	5.7	5.7
December-2021	2.3	2.1	3.9	2.8	0.0	6.6	0.0	0.0	0.0
January-2022	7.0	21.7	4.9	12.8	30.1	6.3	45.5	0.1	0.1
February-2022	3.8	2.2	6.8	3.3	0.0	1.7	0.0	10.5	10.5
March-2022	6.4	3.8	11.5	0.0	10.1	3.2	0.0	0.6	0.6
April-2022	1.8	0.6	3.5	0.0	0.0	0.3	0.0	9.6	9.6
May-2022	6.2	2.5	1.1	0.0	13.9	0.1	0.0	0.0	0.0
June-2022	7.6	8.2	3.2	0.0	26.3	3.8	11.3	1.5	1.5
July-2022	3.1	2.5	2.8	0.0	12.2	0.8	0.0	1.7	1.7
August-2022	p 3.7	p 1.7	p -0.1	p 0.0	p 8.6	p 2.4	p 0.0	p 4.2	p 4.2

p: provisional

Table 10: Manufacturing: Monthly Change Rates for August 2021 - August 2022 (%)

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>
August-2021	0.0	0.0	5.9	6.8	3.2	0.1	0.1	0.0	0.0	0.0
September-2021	5.9	5.9	2.3	2.1	2.9	0.1	0.1	0.0	0.0	0.0
October-2021	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
November-2021	0.0	0.0	0.0	0.0	0.1	6.4	6.4	0.0	0.0	0.0
December-2021	0.0	0.0	0.0	0.0	0.0	0.1	0.1	2.4	0.0	3.7
January-2022	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
February-2022	9.1	9.1	8.3	9.0	6.4	0.5	0.5	0.2	0.6	0.0
March-2022	0.0	0.0	0.1	0.0	0.5	1.1	1.1	0.0	0.0	0.0
April-2022	0.0	0.0	0.0	0.0	-0.1	0.1	0.1	0.0	0.0	0.0
May-2022	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0
June-2022	0.6	0.6	1.0	0.7	1.8	0.1	0.1	0.0	0.0	0.0
July-2022	1.1	1.1	2.1	0.0	8.2	0.3	0.3	0.0	0.0	0.0
August-2022	p 0.0	p 0.0	p 0.1	p 0.0	p 0.5	p 1.8	p 1.8	p 12.8	p 15.8	p 11.3

p: provisional

Table 10: Manufacturing: Monthly Change Rates for August 2021 - August 2022 (%)

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	<i>D232</i>	D24	<i>D241</i>	<i>D242</i>	<i>D243</i>	D25	<i>D251</i>	<i>D252</i>
<i>weight</i>	22.94	<i>22.94</i>	10.15	<i>0.54</i>	<i>9.45</i>	<i>0.16</i>	3.90	<i>0.76</i>	<i>3.14</i>
August-2021	0.1	0.1	0.4	0.4	0.4	0.0	0.1	0.7	0.0
September-2021	1.6	1.6	1.2	6.1	1.1	0.0	0.1	0.3	0.0
October-2021	8.6	8.6	0.0	0.2	0.0	0.0	0.1	0.2	0.0
November-2021	14.6	14.6	0.0	0.2	0.0	0.0	0.2	1.0	0.0
December-2021	-1.3	-1.3	14.9	0.3	15.4	0.0	0.1	0.4	0.0
January-2022	0.8	0.8	2.2	0.5	2.2	0.0	10.7	22.2	8.4
February-2022	7.1	7.1	0.0	2.5	0.0	0.0	0.4	0.0	0.5
March-2022	16.8	16.8	0.1	5.8	0.0	0.0	1.5	6.5	0.5
April-2022	3.1	3.1	0.0	0.5	0.0	0.0	0.7	0.5	0.7
May-2022	27.1	27.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0
June-2022	13.1	13.1	14.2	0.5	14.7	0.0	11.7	0.1	14.4
July-2022	5.7	5.7	0.2	18.4	0.0	0.0	2.4	1.6	2.6
August-2022	p 9.7	p 9.7	p 0.1	p 4.5	p 0.0	p 0.0	p 4.6	p 5.0	p 4.5

p: provisional

Table 10: Manufacturing: Monthly Change Rates for August 2021 - August 2022 (%)

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	D269	D27	D271	D272	D28	D281	D289	D29	D292
<i>weight</i>	8.20	8.20	5.02	2.02	2.65	3.70	1.55	2.15	0.42	0.42
August-2021	1.6	1.6	0.2	0.0	0.3	3.0	6.2	0.7	0.0	0.0
September-2021	1.6	1.6	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.0
October-2021	1.5	1.5	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0
November-2021	0.0	0.0	0.1	0.0	0.2	0.0	0.1	0.0	0.0	0.0
December-2021	4.4	4.4	1.8	3.9	0.2	0.1	0.0	0.2	0.0	0.0
January-2022	4.4	4.4	0.2	0.1	0.4	0.2	0.4	0.1	0.0	0.0
February-2022	1.2	1.2	1.1	0.3	1.8	5.0	6.5	4.0	0.0	0.0
March-2022	11.6	11.6	2.6	0.6	4.1	0.7	0.0	1.2	0.0	0.0
April-2022	4.4	4.4	0.2	0.1	0.3	0.1	0.0	0.1	0.0	0.0
May-2022	-1.8	-1.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
June-2022	1.2	1.2	3.1	6.6	0.5	0.2	0.2	0.1	0.0	0.0
July-2022	2.2	2.2	4.5	4.8	4.2	5.5	8.1	3.7	3.7	3.7
August-2022	p 3.6	p 3.6	p 0.2	p 0.5	p 0.0	p 0.7	p 0.0	p 1.3	p 0.0	p 0.0

p: provisional

Table 10: Manufacturing: Monthly Change Rates for August 2021 - August 2022 (%)

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>
August-2021	5.9	5.9	0.2	0.2	3.2	3.3	0.8
September-2021	0.0	0.0	0.9	0.9	0.0	0.0	1.0
October-2021	0.0	0.0	-1.4	-1.4	0.0	0.0	0.0
November-2021	0.0	0.0	-1.2	-1.2	0.0	0.0	0.0
December-2021	0.0	0.0	-0.3	-0.3	0.9	0.9	0.0
January-2022	0.0	0.0	1.2	1.2	0.5	0.0	21.1
February-2022	0.0	0.0	5.1	5.1	9.6	9.9	0.9
March-2022	0.1	0.1	8.6	8.6	0.2	0.2	0.0
April-2022	0.0	0.0	6.5	6.5	0.0	0.0	0.0
May-2022	0.0	0.0	-1.8	-1.8	0.0	0.0	0.0
June-2022	0.0	0.0	0.7	0.7	4.3	4.0	17.5
July-2022	15.2	15.2	-0.9	-0.9	1.5	1.6	0.0
August-2022	p 6.0	p 6.0	p 8.4	p 8.4	p 0.0	p 0.0	p 0.0

p: provisional

Table 11: Utilities: Producer Price Index (Sept 2006=100) for August 2021 - August 2022

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
August-2021	900.0	898.5	898.5	921.1	921.1
September-2021	900.2	898.8	898.8	921.1	921.1
October-2021	900.4	899.0	899.0	921.1	921.1
November-2021	900.6	899.2	899.2	921.1	921.1
December-2021	900.9	899.5	899.5	921.1	921.1
January-2022	901.4	900.0	900.0	921.1	921.1
February-2022	903.6	902.4	902.4	921.1	921.1
March-2022	908.6	907.7	907.7	921.1	921.1
April-2022	909.0	908.2	908.2	921.1	921.1
May-2022	909.1	908.3	908.3	921.1	921.1
June-2022	909.5	908.7	908.7	921.1	921.1
July-2022	910.8	910.0	910.0	921.1	921.1
August-2022	p 914.7	p 914.3	p 914.3	p 921.1	p 921.1

p: provisional

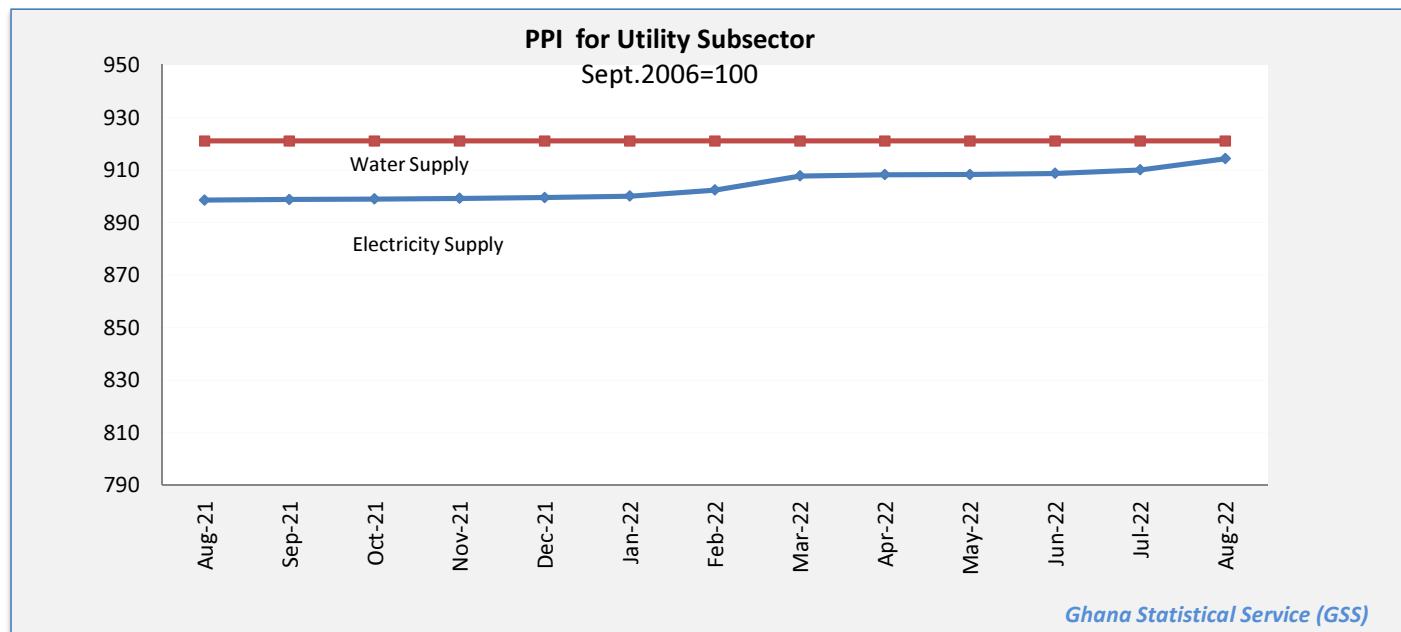


Table 12: Utilities: Yearly Change Rates for August 2021 - August 2022 (%)

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
August-2021	0.1	0.1	0.1	0.0	0.0
September-2021	0.1	0.2	0.2	0.0	0.0
October-2021	0.2	0.2	0.2	0.0	0.0
November-2021	0.2	0.2	0.2	0.0	0.0
December-2021	0.2	0.2	0.2	0.0	0.0
January-2022	0.2	0.2	0.2	0.0	0.0
February-2022	0.5	0.5	0.5	0.0	0.0
March-2022	1.0	1.1	1.1	0.0	0.0
April-2022	1.1	1.2	1.2	0.0	0.0
May-2022	1.1	1.2	1.2	0.0	0.0
June-2022	1.1	1.2	1.2	0.0	0.0
July-2022	1.2	1.3	1.3	0.0	0.0
August-2022	p 1.6	p 1.7	p 1.7	p 0.0	p 0.0

p: provisional

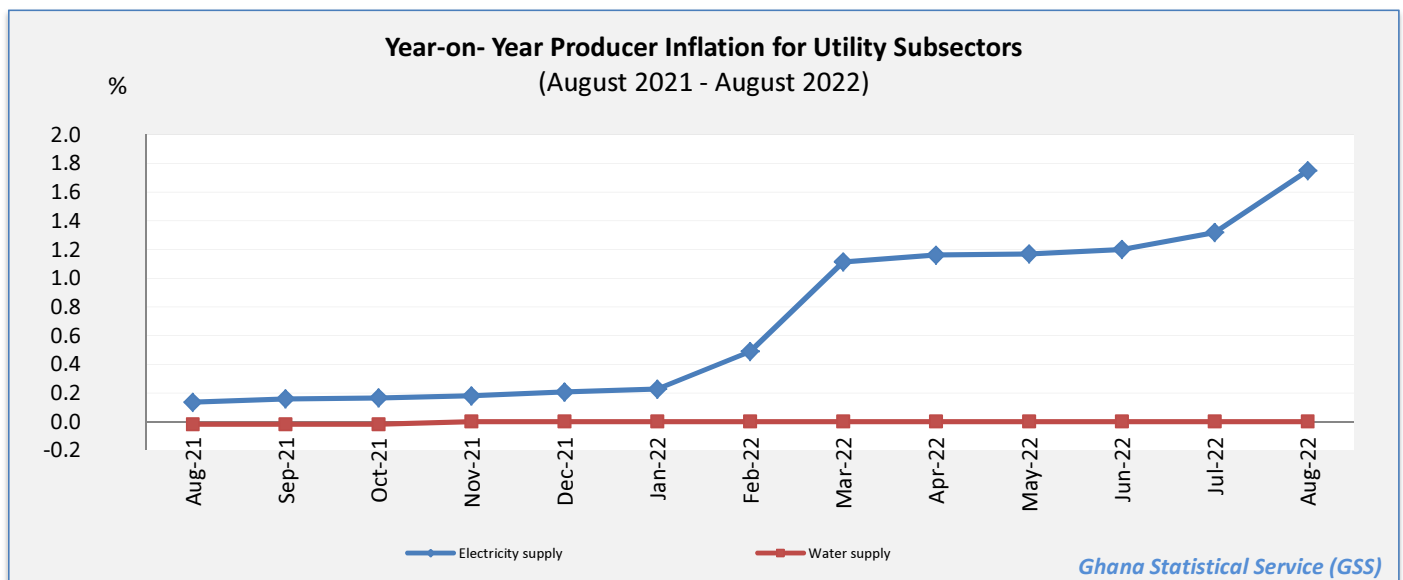


Table 13: Utilities: Monthly Change Rates for August 2021 - August 2022 (%)

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
August-2021	0.0	0.0	0.0	0.0	0.0
September-2021	0.0	0.0	0.0	0.0	0.0
October-2021	0.0	0.0	0.0	0.0	0.0
November-2021	0.0	0.0	0.0	0.0	0.0
December-2021	0.0	0.0	0.0	0.0	0.0
January-2022	0.1	0.1	0.1	0.0	0.0
February-2022	0.2	0.3	0.3	0.0	0.0
March-2022	0.6	0.6	0.6	0.0	0.0
April-2022	0.0	0.0	0.0	0.0	0.0
May-2022	0.0	0.0	0.0	0.0	0.0
June-2022	0.0	0.0	0.0	0.0	0.0
July-2022	0.1	0.1	0.1	0.0	0.0
August-2022	p 0.4	p 0.5	p 0.5	p 0.0	p 0.0

p: provisional

