



GHANA STATISTICAL SERVICE (GSS)
Statistics for Development and Progress

Statistical Bulletin

(PRODUCER PRICE INDEX PPI)
July, 2022

Ghana Statistical Service (GSS)

Statistical Bulletin

PRODUCER PRICE INDEX (PPI)
July, 2022

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**Producer Price Index (PPI)
JULY 2022**

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HIGHLIGHTS FOR JULY 2022

Producer Price Inflation Rate in July 2022 is 41.2%

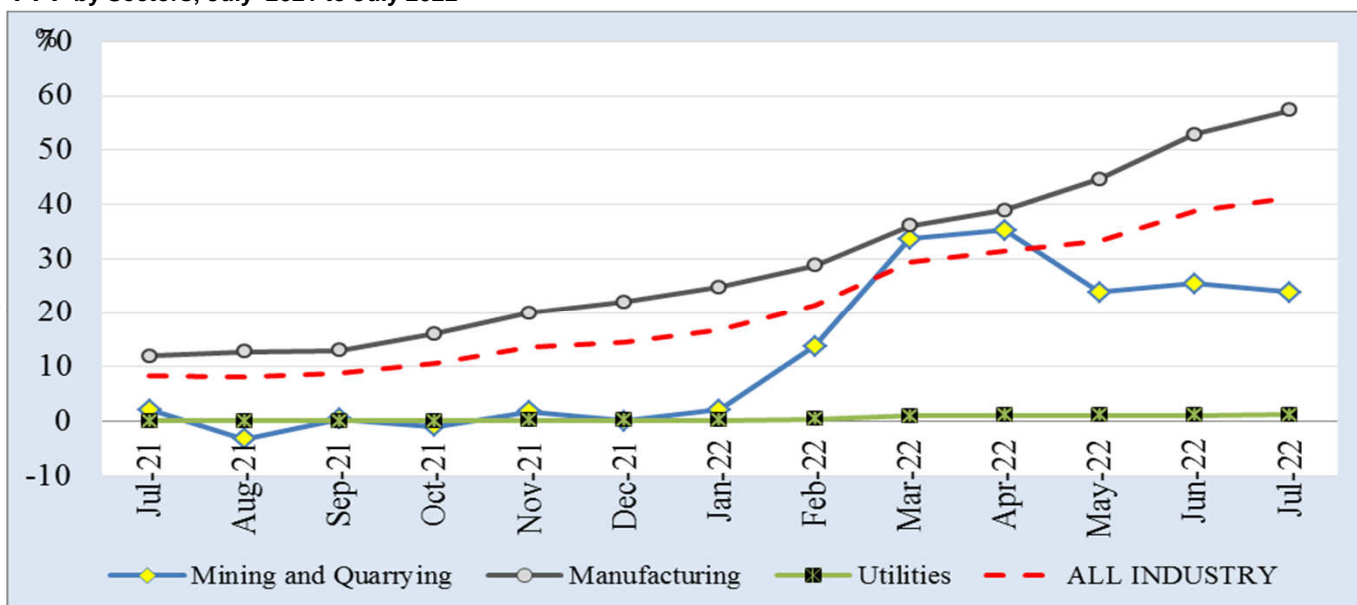
The Producer Price Index (PPI) measures the average change over time in the prices received by domestic producers for the production of their goods and services. The PPI for Ghana reports the producer price indices with reference to September 2006, the base period. This release shows the annual (year-on-year)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

The Producer Price Inflation rate for July 2022 was 41.2 percent. This rate indicates that between July 2021 and July 2022 (year-on-year), the PPI increased by 41.2 percent. This rate represents a 2.5 percentage points increase in producer inflation relative to the rate recorded in June 2022 (38.7%). The month-on-month change in the producer price index between June 2022 and July 2022 was 1.9 percent.

The producer price inflation in the Mining and Quarrying sub-sector decreased by 1.6 percentage points over the June 2022 rate of 25.5 percent to 23.9 percent in July 2022. The producer inflation for the Manufacturing sub-sector, which constitutes more than two-thirds of total industry, increased by 4.5 percentage points to 57.4 percent. The utility sub-sector recorded 1.3 percent inflation rate for July 2022.

In July 2022, one out of the sixteen major groups in the manufacturing sub-sector recorded inflation rates higher than the sector average of 57.4 percent. Manufacture of coke, refined petroleum products and nuclear fuel recorded the highest inflation rate of 146.5 percent, while the Publishing, printing and reproduction of recorded media recorded the least inflation rate of 2.6 percent

PPI by Sectors; July 2021 to July 2022



Manufacture of coke, refined petroleum products etc: Annual rate was 146.5 percent for July 2022, as compare to 135.9 percent in June 2022.

Manufacture of grain mill products, starches and starch products, and prepared animal feeds: Annual rate was 163.5 percent for July 2022, as compared to 134.9 percent in June 2022.

Manufacture of other food products: Annual rate was 25.4 percent in July 2022, as compare to 24.6 percent in June 2022.

Electricity and Water Supply: the inflation rate was 1.3 percent in July 2022, as compared to 1.2 percent in June 2022.

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

The next release date is 21st September 2022

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

| Year / Month | Index level | Monthly | Yearly |
|--------------|---------------|-----------------|--------|
| | Sept 2006=100 | Change Rate (%) | |
| July-21 | 770.6 | 0.1 | 8.4 |
| 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 | p 1,088.4 | p 1.9 | p 41.2 |

p: provisional

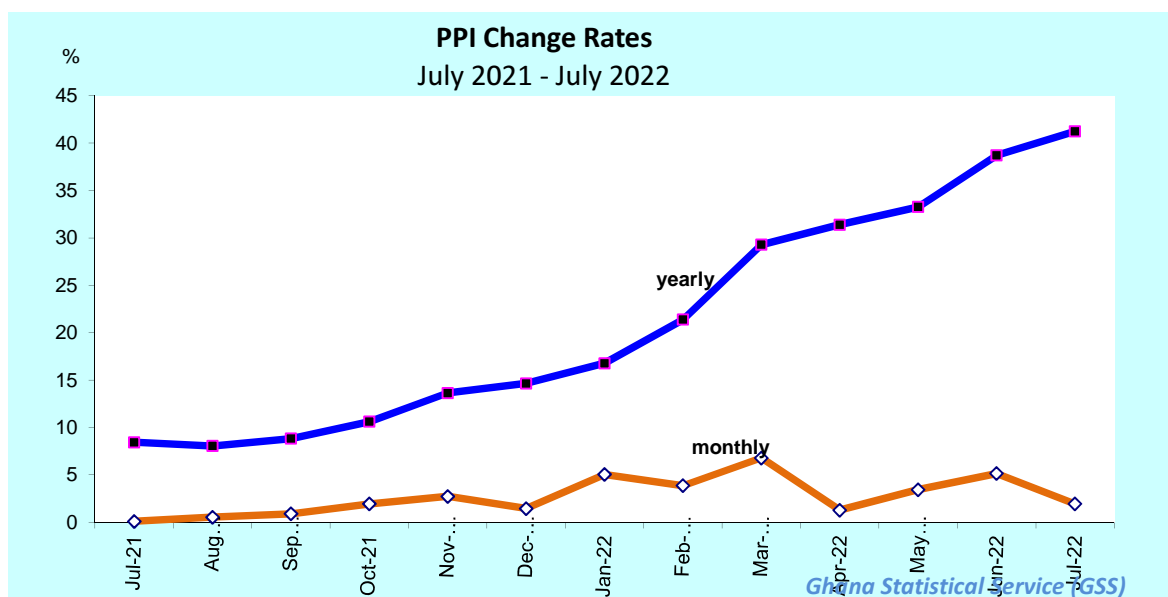


Table 2: Producer Price Index (Sep.2006=100) by sectors for July 2021 - July 2022

| 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 |
| July-2021 | 2,058.5 | 595.0 | 899.7 | 770.6 |
| 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 | p 2,550.4 | p 936.4 | p 910.8 | p 1,088.4 |

p: provisional

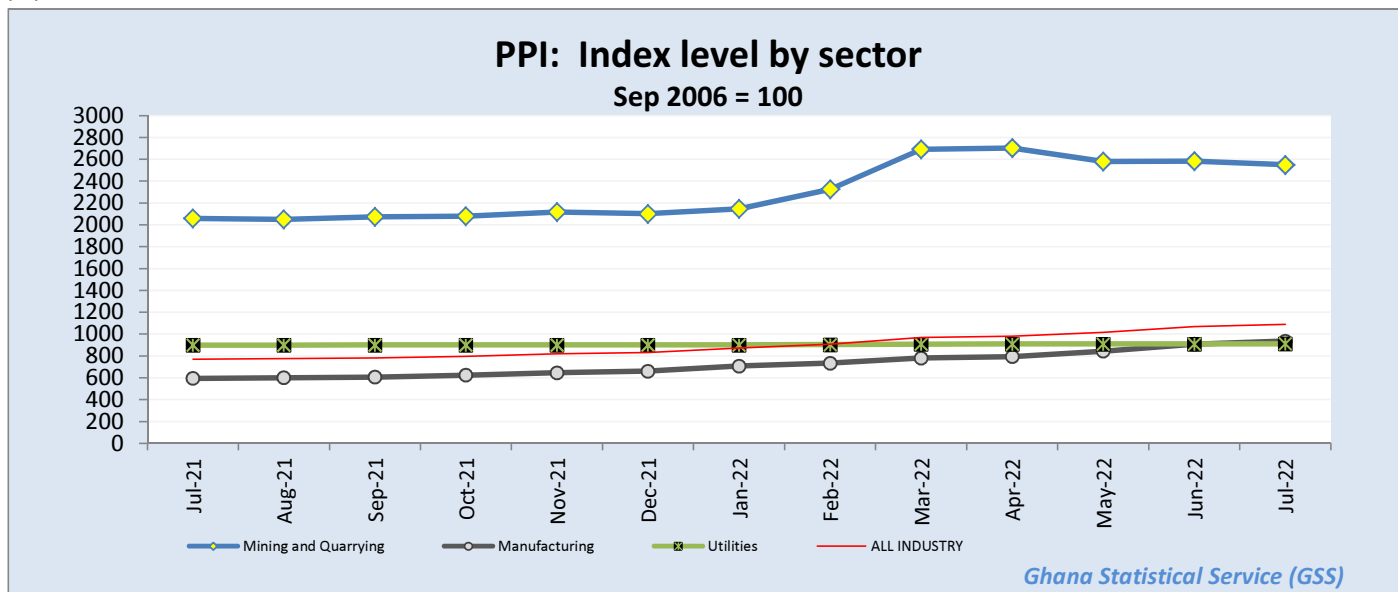


Table 3: Producer Price Index: Yearly Change Rates by Sector for July 2021 - July 2022 (%)

| Year / Month | Mining and Quarrying | Manufacturing | Utilities | ALL INDUSTRY |
|----------------|----------------------|---------------|-----------|---------------|
| ISIC | C | D | E | C+D+E |
| July-2021 | 2.2 | 12.0 | 0.1 | 8.4 |
| 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 | p 23.9 | p 57.4 | p 1.2 | p 41.2 |

p: provisional

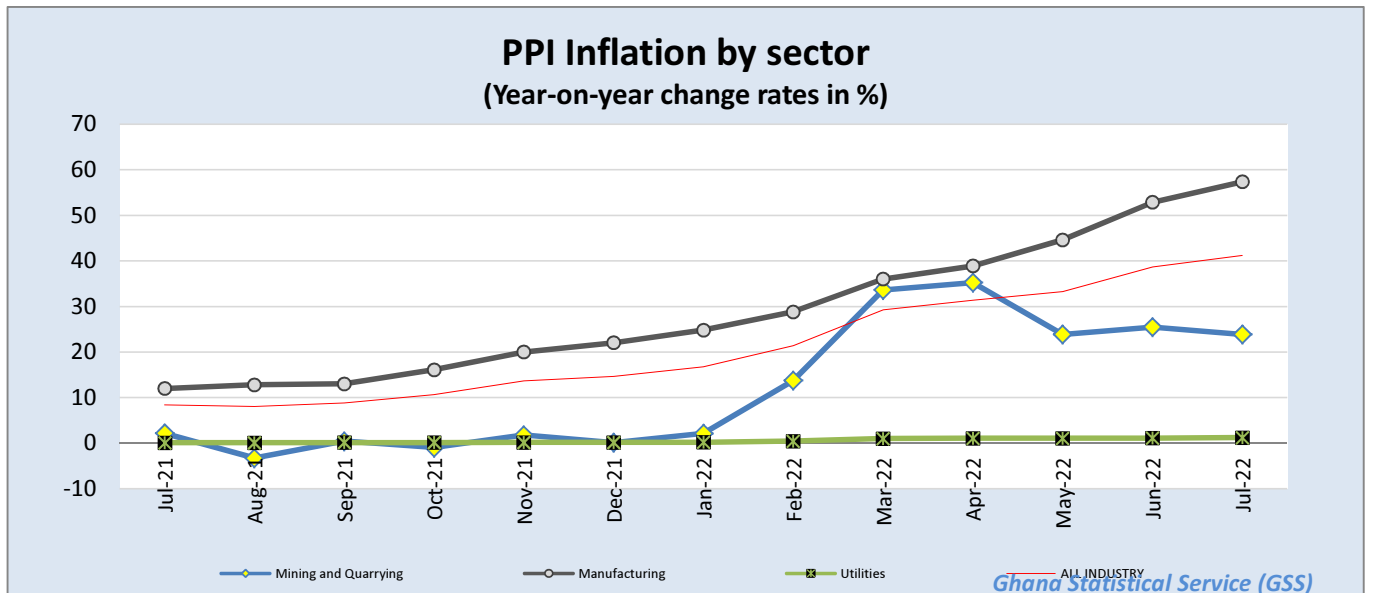


Table 4: Producer Price Index: Monthly Change Rates by Sector for July 2021 - July 2022 (%)

| 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 |
| July-2021 | -0.0 | 0.2 | 0.0 | 0.1 |
| 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 | p -1.3 | p 3.1 | p 0.1 | p 1.9 |

p: provisional

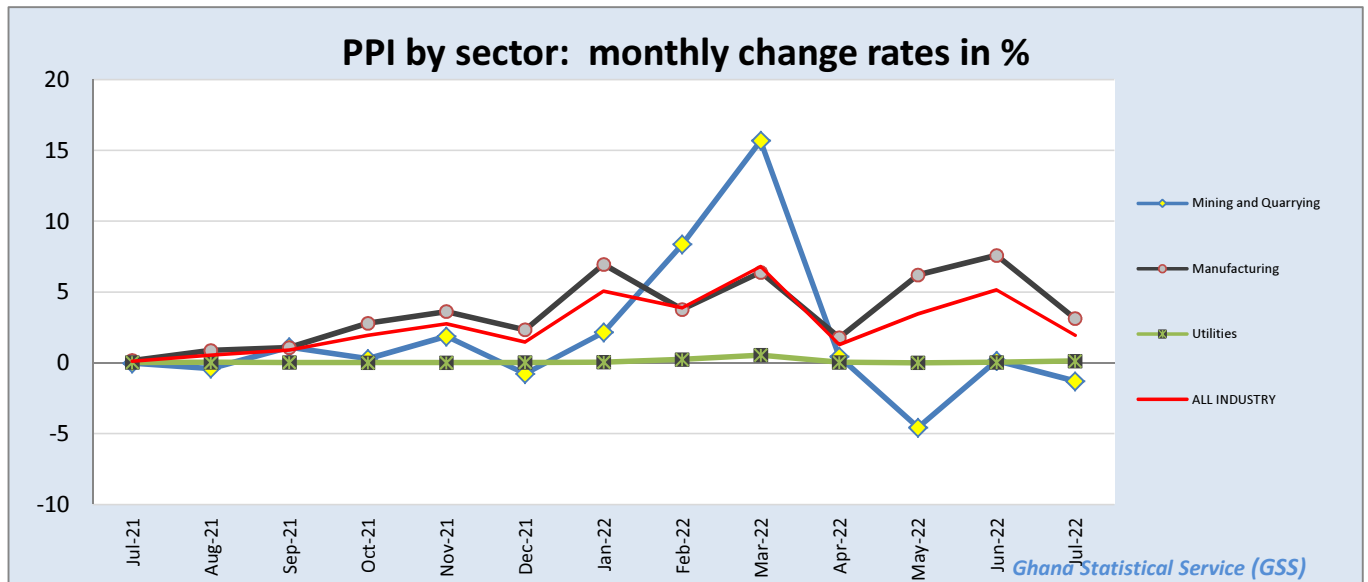


Table 5: Mining And Quarrying: Producer Price Index (Sept 2006=100) July 2021 - July 2022

| 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 | 2058.5 | 2248.3 | 2248.3 | 229.0 | 185.9 | 519.3 |
| 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 | p 2550.4 | p 2780.4 | p 2780.4 | p 296.8 | p 240.5 | p 678.6 |

p: provisional

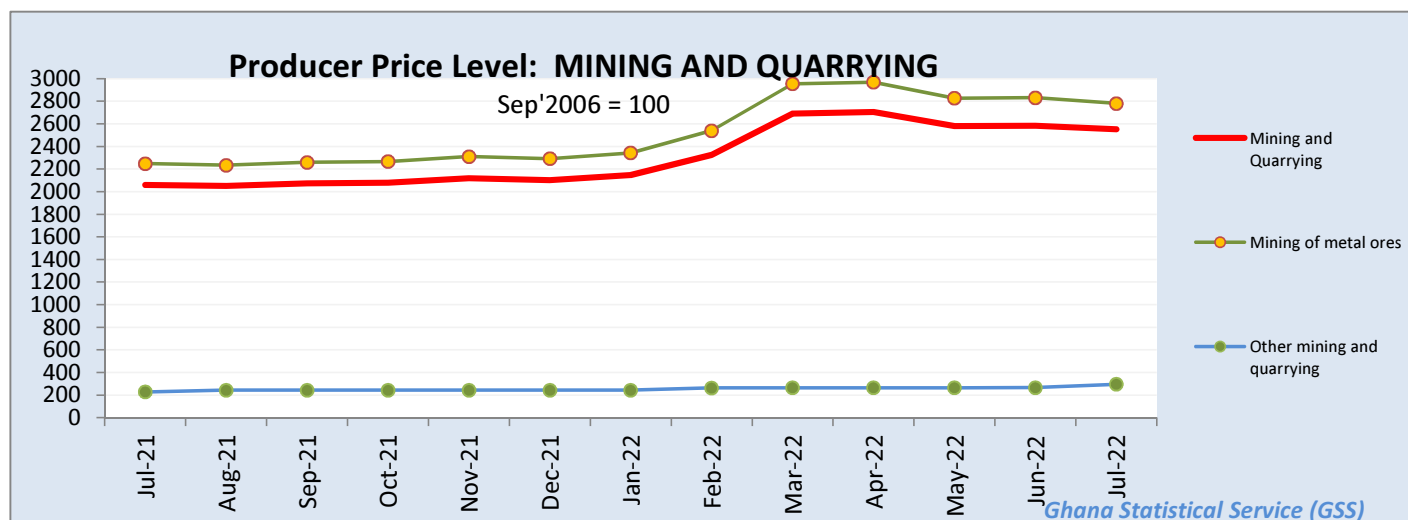


Table 6: Mining and Quarrying: Yearly Change Rates for July 2021 - July 2022 (%)

| 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 | p 23.9 | p 23.7 | p 23.7 | p 29.6 | p 29.3 | p 30.7 |

p: provisional

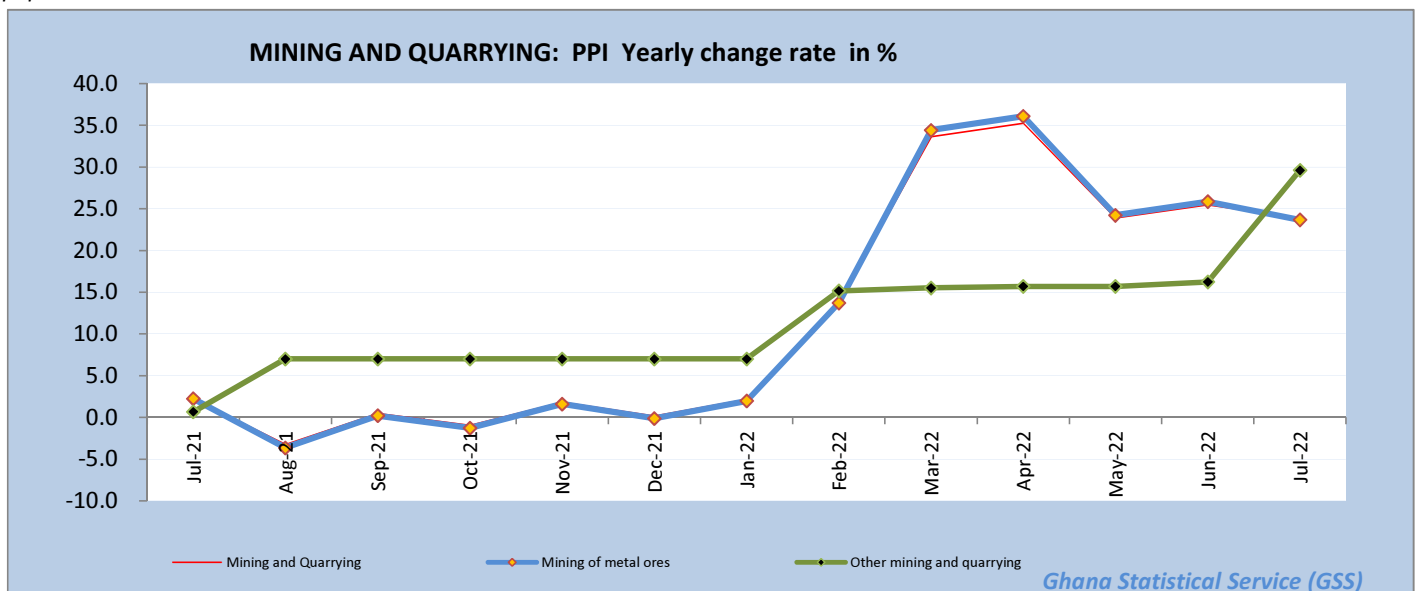


Table 3: Producer Price Index: Yearly Change Rates by Sector for July 2021 - July 2022 (%)

| Year / Month | Mining and Quarrying | Manufacturing | Utilities | ALL INDUSTRY |
|----------------|----------------------|---------------|-----------|---------------|
| ISIC | C | D | E | C+D+E |
| July-2021 | 2.2 | 12.0 | 0.1 | 8.4 |
| 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 | p 23.9 | p 57.4 | p 1.2 | p 41.2 |

p: provisional

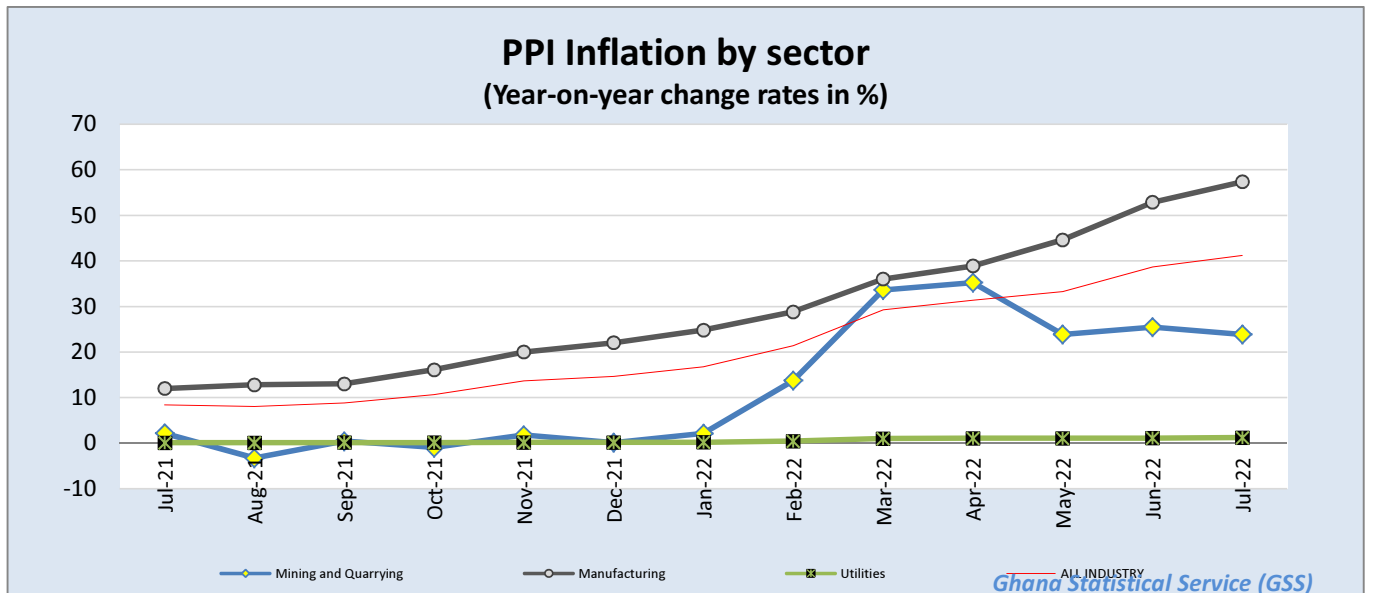


Table 4: Producer Price Index: Monthly Change Rates by Sector for July 2021 - July 2022 (%)

| 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 |
| July-2021 | -0.0 | 0.2 | 0.0 | 0.1 |
| 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 | p -1.3 | p 3.1 | p 0.1 | p 1.9 |

p: provisional

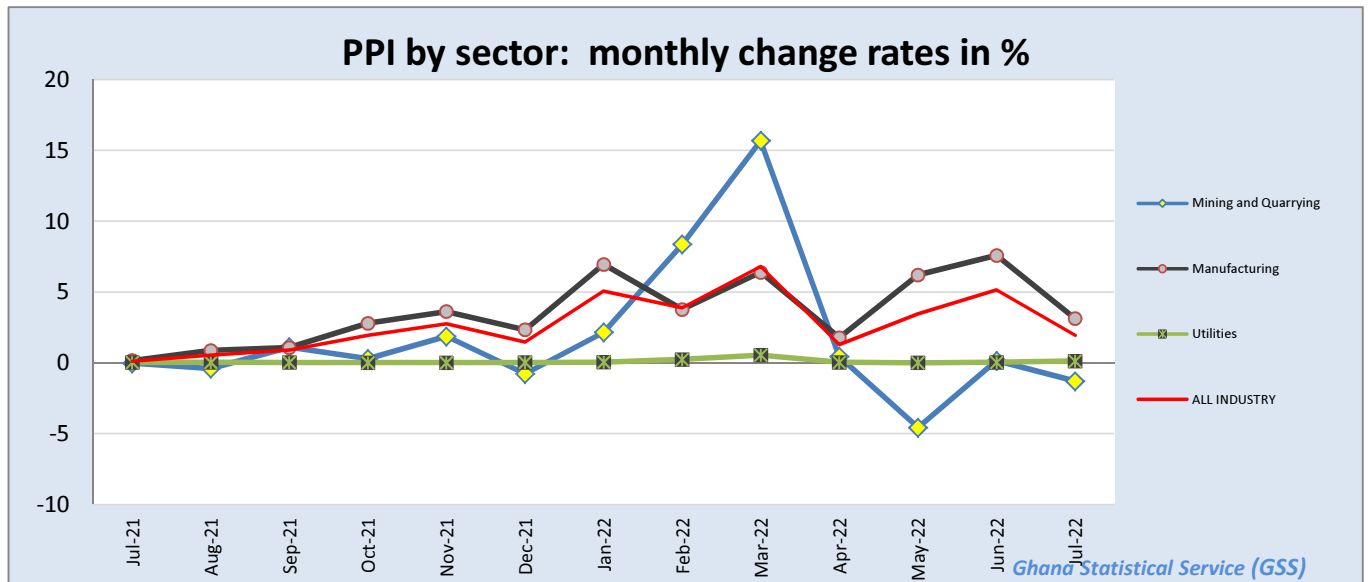


Table 5: Mining And Quarrying: Producer Price Index (Sept 2006=100) July 2021 - July 2022

| 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 | 2058.5 | 2248.3 | 2248.3 | 229.0 | 185.9 | 519.3 |
| 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 | p 2550.4 | p 2780.4 | p 2780.4 | p 296.8 | p 240.5 | p 678.6 |

p: provisional

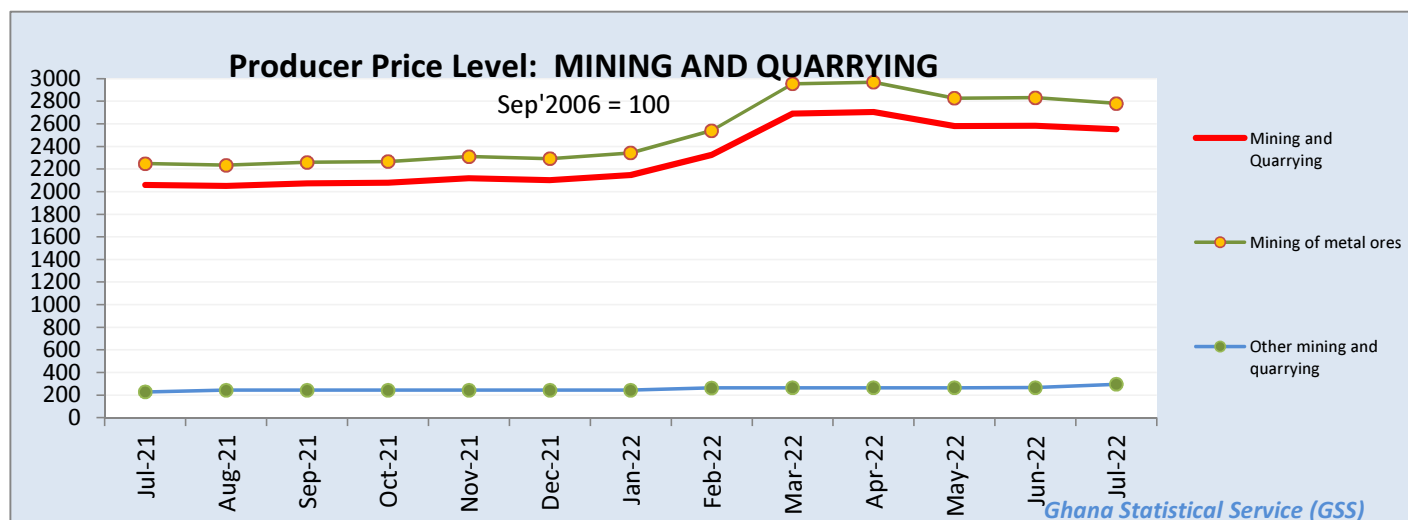


Table 6: Mining and Quarrying: Yearly Change Rates for July 2021 - July 2022 (%)

| 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 | p 23.9 | p 23.7 | p 23.7 | p 29.6 | p 29.3 | p 30.7 |

p: provisional

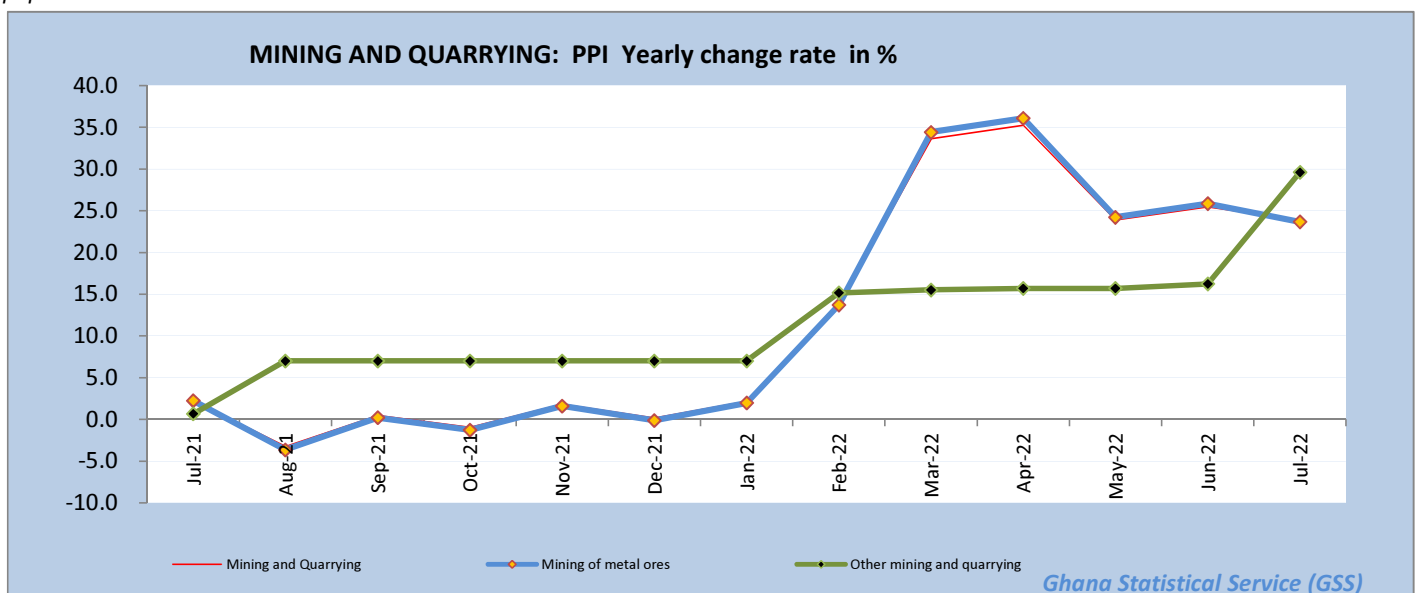


Table 7: Mining and Quarrying: Monthly Change Rates for July 2021 - July 2022 (%)

| 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 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 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 | p -1.3 | p -1.8 | p -1.8 | p 11.5 | p 14.6 | p 0.0 |

p: provisional

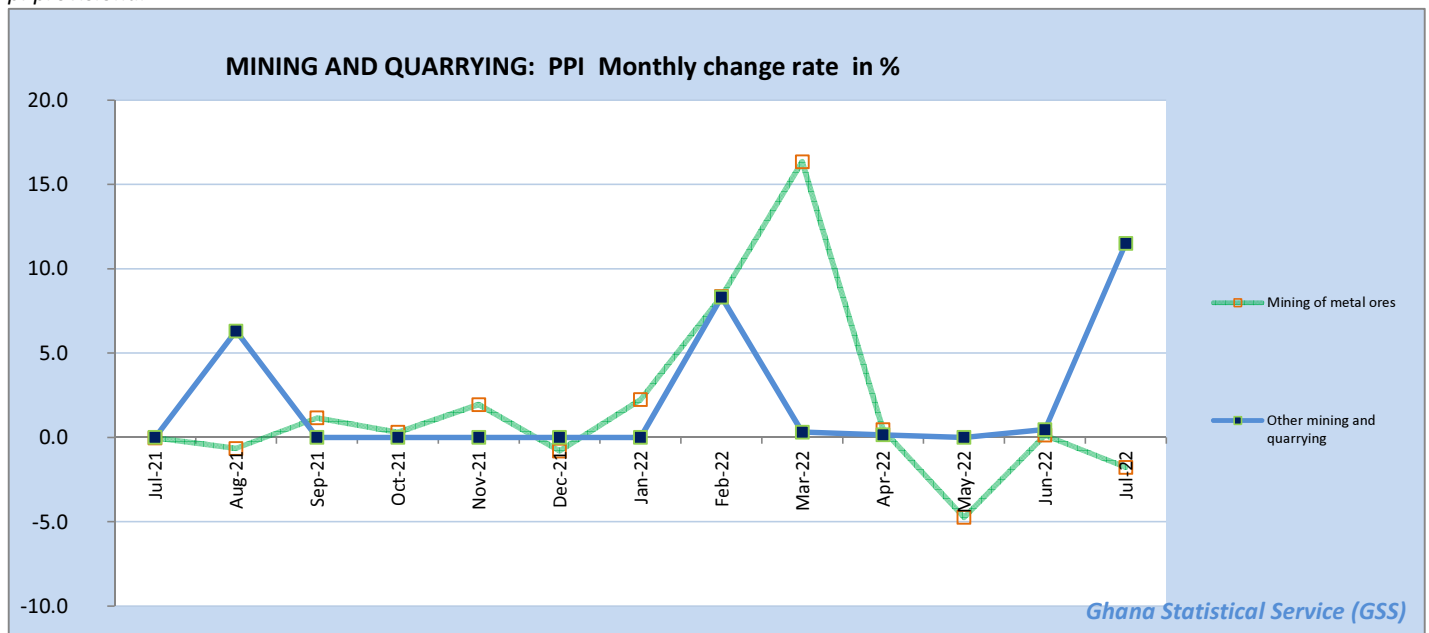


Table 8: Manufacturing Producer Price Index (Sept 2006=100) for July 2021 - July 2022

| 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 |
| July-2021 | 595.0 | 561.4 | 1224.8 | 486.4 | 598.2 | 634.0 | 385.2 | 658.1 | 658.1 |
| 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 | p 936.4 | p 876.4 | p 1909.8 | p 582.8 | p 1576.3 | p 795.0 | p 623.7 | p 896.3 | p 896.3 |

p: provisional

Table 8: Manufacturing Producer Price Index (Sept 2006=100) for July 2021 - July 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 |
| July-2021 | 605.0 | 605.0 | 372.7 | 384.0 | 342.5 | 639.3 | 639.3 | 847.9 | 665.2 | 967.9 |
| 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 | p 711.2 | p 711.2 | p 451.2 | p 459.4 | p 429.0 | p 696.6 | p 696.6 | p 870.0 | p 669.1 | p 1004.0 |

p: provisional

Table 8: Manufacturing Producer Price Index (Sept 2006=100) for July 2021 - July 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 | 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 |
| July-2021 | 642.1 | 642.1 | 515.3 | 452.8 | 528.3 | 128.8 | 548.8 | 352.8 | 603.0 |
| 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 | p 1582.8 | p 1582.8 | p 704.9 | p 633.9 | p 726.2 | p 128.8 | p 718.0 | p 482.2 | p 781.5 |

p: provisional

Table 8: Manufacturing Producer Price Index (Sept 2006=100) for July 2021 - July 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 |
| July-2021 | 664.2 | 664.2 | 655.0 | 938.2 | 498.2 | 795.0 | 608.6 | 962.9 | 1469.3 | 1469.3 |
| 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 | p 910.2 | p 910.2 | p 752.2 | p 1101.5 | p 562.5 | p 919.8 | p 748.9 | p 1066.0 | p 1523.3 | p 1523.3 |

p: provisional

Table 8: Manufacturing Producer Price Index (Sept 2006=100) for July 2021 - July 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 |
| July-2021 | 399.3 | 399.3 | 794.7 | 794.7 | 824.7 | 820.1 | 997.2 |
| 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 | p 487.7 | p 487.7 | p 942.2 | p 942.2 | p 1005.2 | p 994.4 | p 1458.2 |

p: provisional

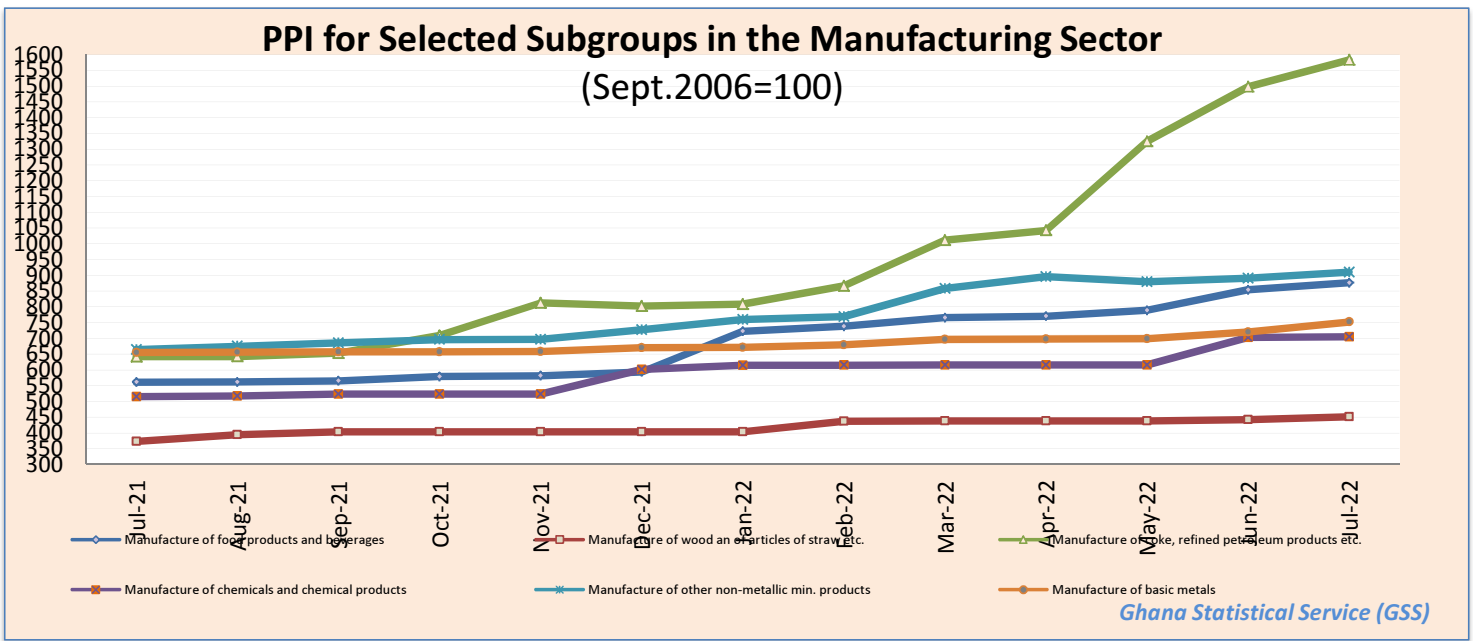


Table 9: Manufacturing: Yearly Change Rates for July 2021 - July 2022 (%)

| 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 |
| July-2021 | 12.0 | 10.2 | 62.2 | 5.6 | 2.4 | 3.4 | 0.0 | 0.5 | 0.5 |
| 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 | p 57.4 | p 56.1 | p 55.9 | p 19.8 | p 163.5 | p 25.4 | p 61.9 | p 36.2 | p 36.2 |

p: provisional

Table 9: Manufacturing: Yearly Change Rates for July 2021 - July 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> |
| July-2021 | 10.0 | 10.0 | 1.9 | 0.0 | 7.4 | 12.8 | 12.8 | 6.8 | 0.0 | 10.7 |
| 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 | p 17.6 | p 17.6 | p 21.1 | p 19.6 | p 25.2 | p 9.0 | p 9.0 | p 2.6 | p 0.6 | p 3.7 |

p: provisional

Table 9: Manufacturing: Yearly Change Rates for July 2021 - July 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 |
| July-2021 | 25.2 | 25.2 | 4.7 | 1.0 | 4.8 | 0.0 | 7.2 | 0.7 | 8.6 |
| 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 | p 146.5 | p 146.5 | p 36.8 | p 40.0 | p 37.5 | p 0.0 | p 30.8 | p 36.7 | p 29.6 |

p: provisional

Table 9: Manufacturing: Yearly Change Rates for July 2021 - July 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 |
| July-2021 | 9.3 | 9.3 | 21.7 | 56.0 | 0.7 | 6.9 | 6.1 | 7.5 | 10.6 | 10.6 |
| 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 | p 37.0 | p 37.0 | p 14.8 | p 17.4 | p 12.9 | p 15.7 | p 23.0 | p 10.7 | p 3.7 | p 3.7 |

p: provisional

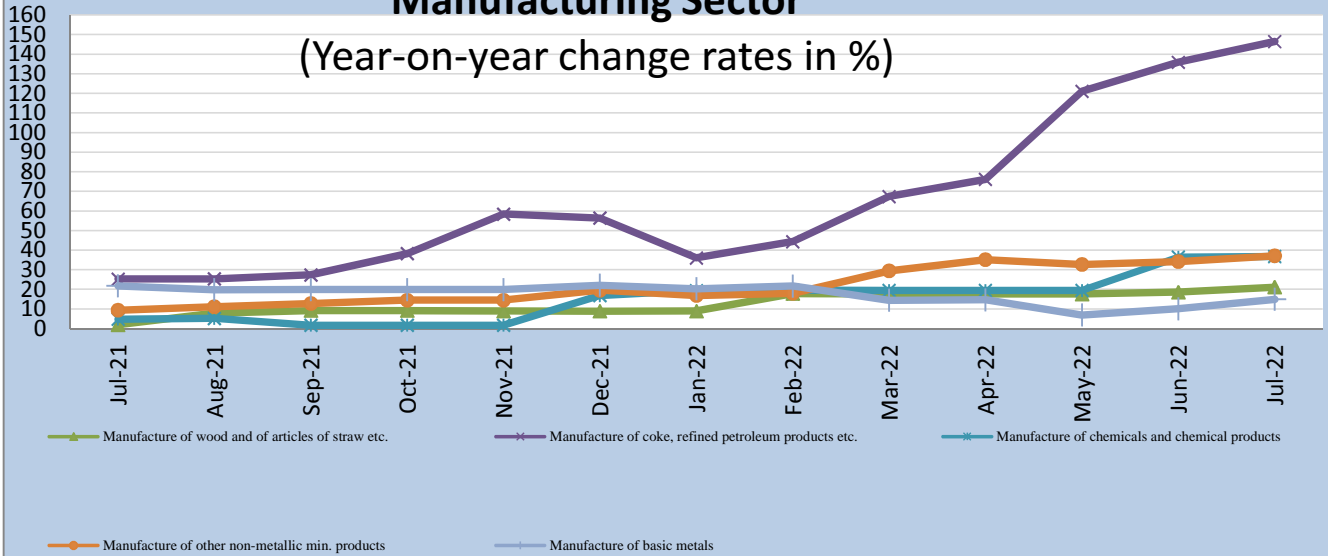
Table 9: Manufacturing: Yearly Change Rates for July 2021 - July 2022 (%)

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> |
| July-2021 | 0.0 | 0.0 | 23.9 | 23.9 | 5.8 | 5.4 | 21.2 |
| 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 | p 22.1 | p 22.1 | p 18.6 | p 18.6 | p 21.9 | p 21.3 | p 46.2 |

p: provisional

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



China Statistical Service (CSS)

Table 10: Manufacturing: Monthly Change Rates for July 2021 - July 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 |
| July-2021 | 0.2 | -0.4 | -2.8 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 |
| 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 | p 3.1 | p 2.6 | p 2.8 | p 0.0 | p 12.2 | p 0.8 | p -0.0 | p 1.7 | p 1.7 |

p: provisional

Table 10: Manufacturing: Monthly Change Rates for July 2021 - July 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> |
| July-2021 | 0.0 | 0.0 | 0.0 | 0.0 | -0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| 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 | p 1.1 | p 1.1 | p 2.1 | p 0.0 | p 8.2 | p 0.3 | p 0.3 | p 0.0 | p 0.0 | p 0.0 |

p: provisional

Table 10: Manufacturing: Monthly Change Rates for July 2021 - July 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> |
| July-2021 | 1.1 | 1.1 | 0.0 | 0.3 | 0.0 | 0.0 | 0.1 | 0.3 | 0.0 |
| 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 | p 5.7 | p 5.7 | p 0.2 | p 18.4 | p 0.0 | p 0.0 | p 2.4 | p 1.6 | p 2.6 |

p: provisional

Table 10: Manufacturing: Monthly Change Rates for July 2021 - July 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 | <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 |
| July-2021 | 0.0 | 0.0 | 0.1 | 0.0 | 0.2 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 |
| 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 | p 2.2 | p 2.2 | p 4.5 | p 4.8 | p 4.2 | p 5.5 | p 8.1 | p 3.7 | p 3.7 | p 3.7 |

p: provisional

Table 10: Manufacturing: Monthly Change Rates for July 2021 - July 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> |
| July-2021 | 0.0 | 0.0 | -1.3 | -1.3 | 0.0 | 0.0 | 0.0 |
| 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 | p 15.2 | p 15.2 | p -0.9 | p -0.9 | p 1.5 | p 1.6 | p 0.0 |

p: provisional

Table 11: Utilities: Producer Price Index (Sept 2006=100) for July 2021 - July 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 |
| July-2021 | 899.7 | 898.2 | 898.2 | 921.1 | 921.1 |
| 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 | p 910.8 | p 910.0 | p 910.0 | p 921.1 | p 921.1 |

p: provisional

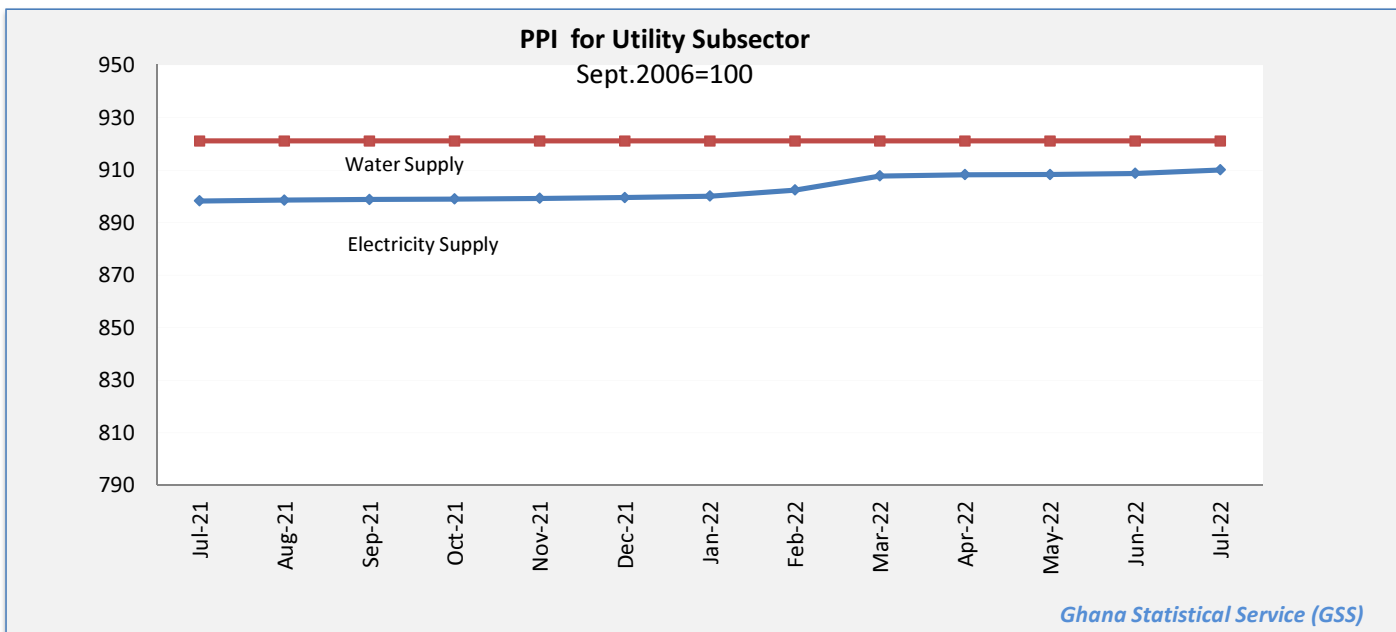


Table 12: Utilities: Yearly Change Rates for July 2021 - July 2022 (%)

| 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 |
| July-2021 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 |
| 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 | p 1.2 | p 1.3 | p 1.3 | p 0.0 | p 0.0 |

p: provisional

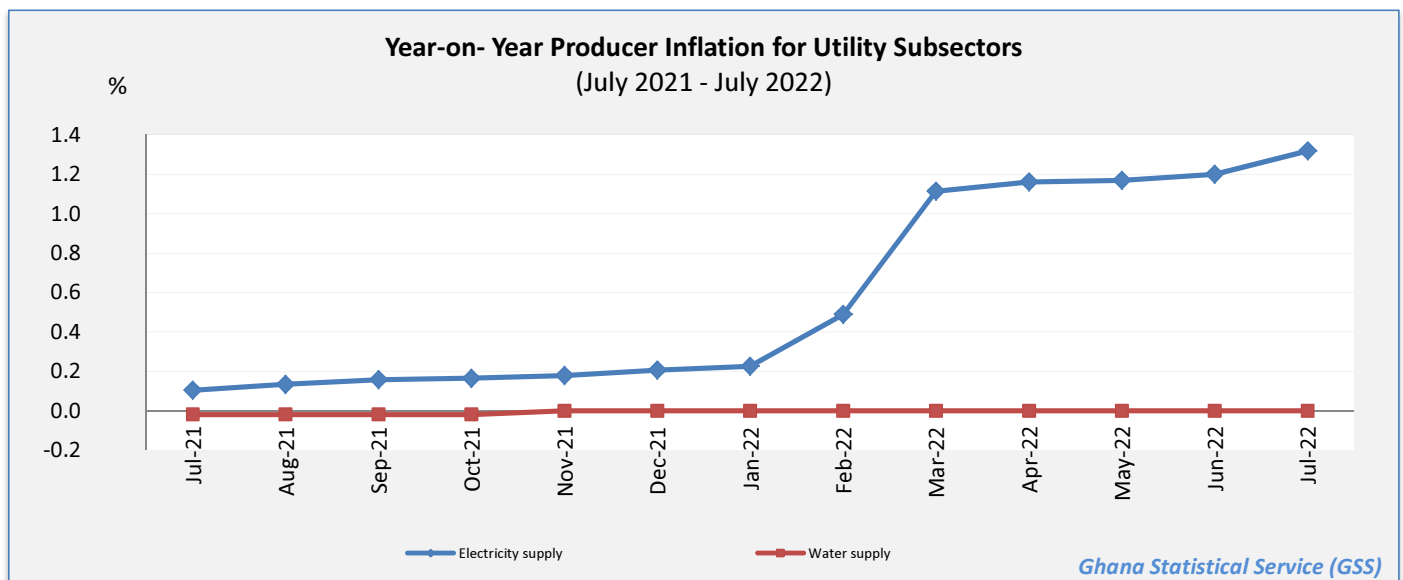


Table 13: Utilities: Monthly Change Rates for July 2021 - July 2022 (%)

| 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 |
| July-2021 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 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 | p 0.1 | p 0.1 | p 0.1 | p 0.0 | p 0.0 |

p: provisional

