# Office of the Chief Government Statistician

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## PRODUCER PRICE INDEX - MANUFACTURING AND MINING
## MARCH QUARTER, 2025

April, 2025

### HIGHLIGHTS

The Producer Price for Manufacturing and Mining for the quarter ending March 2025 remained in the same as the previous quarter ended December 2024. It means that there is no change in the price of Mining and Manufacturing sectors in the first quarter of 2025 and fourth quarter of 2024.

The year on year rate of change (annual percentage change) for the first quarter of the year 2025 as measured by the all items in Producer Price Index was increased by 0.3 percent, this means that prices as measured by the all items in PPI increased by that value between the first quarter of 2024 to its corresponding quarter of 2025.

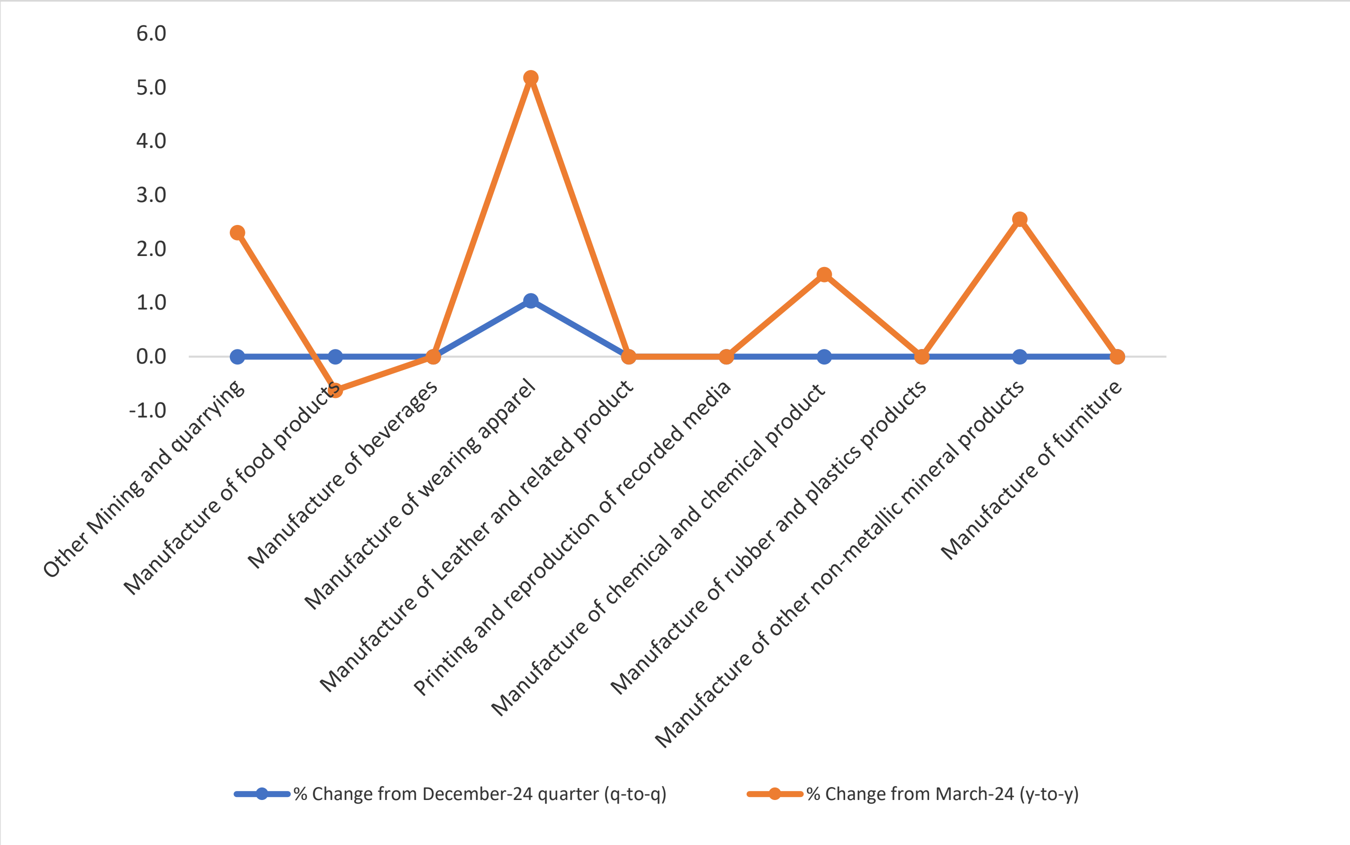
The movement of Mining and Quarrying from the first quarter of 2024 and the corresponding quarter of the year 2025 increased by 2.3 while Manufacturing sector, the index increased by 0.3 percent from first quarter of 2024 and for the corresponding quarter of 2025 (See Table1).

**Table 1: Changes in Producer Price Indices for March, 2025**

| DESCRIPTION | Weight (2012, CIP) | Q1_2024 | Q4_2024 | Q1_2025 | % Change from December-24 quarter (q-to-q) | % Change from March-24 (y-to-y) |
|---|---|---|---|---|---|---|
| TOTAL PPI | 100.0 | 161.6 | 162.1 | 162.1 | 0.0 | 0.3 |
| MINING AND QUARRYING | 3.7 | 148.0 | 151.5 | 151.5 | 0.0 | 2.3 |
| Other Mining and quarrying | 3.7 | 148.0 | 151.5 | 151.5 | 0.0 | 2.3 |
| MANUFACTURING | 96.3 | 162.1 | 162.5 | 162.5 | 0.0 | 0.3 |
| Manufacture of food products | 48.3 | 175.6 | 174.5 | 174.5 | 0.0 | -0.6 |
| Manufacture of beverages | 11.0 | 117.6 | 117.6 | 117.6 | 0.0 | 0.0 |
| Manufacture of wearing apparel | 3.1 | 108.0 | 112.4 | 113.6 | 1.0 | 5.2 |
| Manufacture of Leather and related product | 0.8 | 288.9 | 288.9 | 288.9 | 0.0 | 0.0 |
| Printing and reproduction of recorded media | 3.2 | 109.4 | 109.4 | 109.4 | 0.0 | 0.0 |
| Manufacture of chemical and chemical product | 5.2 | 152.5 | 154.8 | 154.8 | 0.0 | 1.5 |
| Manufacture of rubber and plastics products | 0.6 | 113.9 | 113.9 | 113.9 | 0.0 | 0.0 |
| Manufacture of other non-metallic mineral products | 15.9 | 163.3 | 167.5 | 167.5 | 0.0 | 2.6 |
| Manufacture of furniture | 8.2 | 178.6 | 178.6 | 178.6 | 0.0 | 0.0 |

**Source:** Office of the Chief Government Statistician

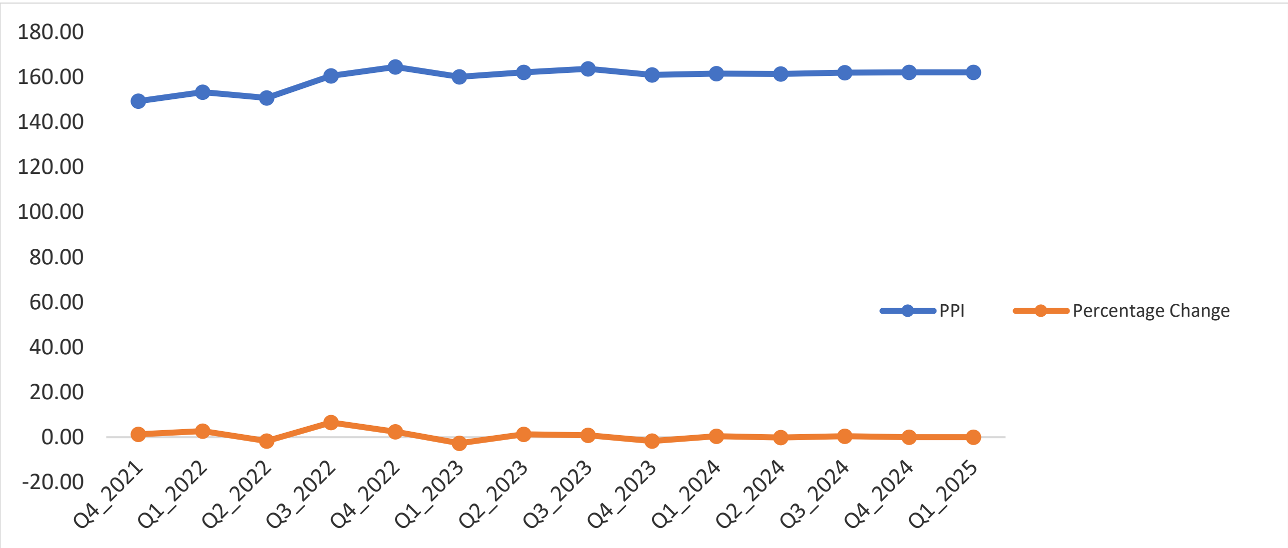
**Figure 1: Percentage Change of Index by Division**




**Source:** Office of the Chief Government Statistician

Manufacture of wearing apparel shows the highest increase in index (1.0 percent) from first quarter of 2024 to the previous quarter of 2024 where, the Mining and quarrying sector in the first quarter of the year 2024 increased by 2.3 and the corresponding quarter of 2025.

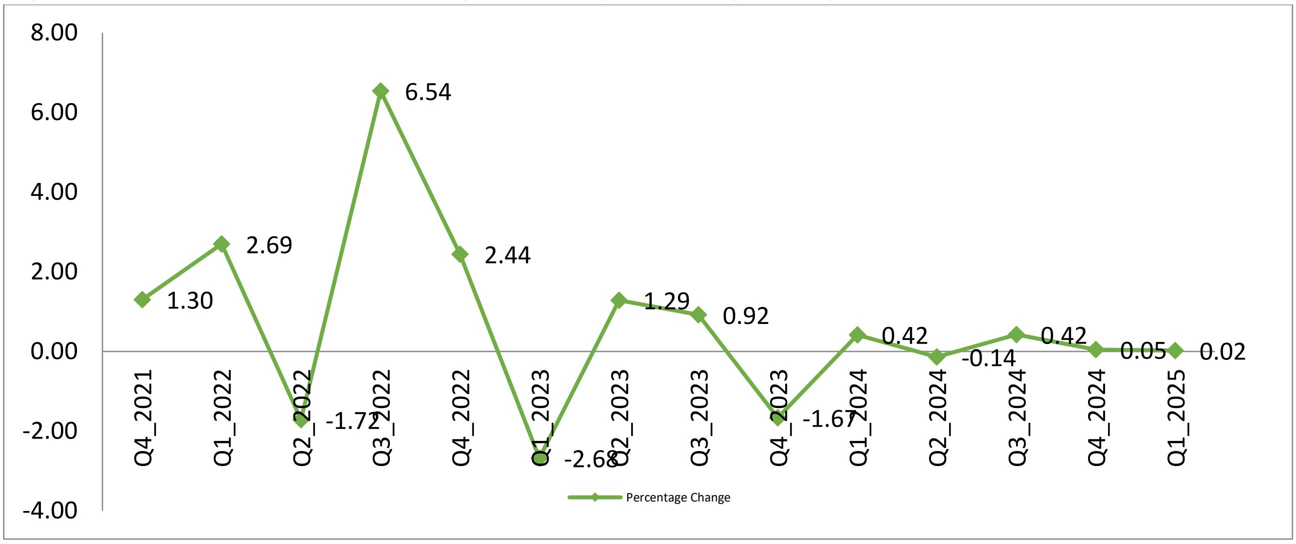
**Figure 2: Trend in Percentage Change in PPI (December 2021- March, 2025)**




**Source:** Office of the Chief Government Statistician

The overall Index in Mining & Quarrying and Manufacturing presented shows that the price of goods in ex-factory or ex- mining have been change irregularly from December quarter 2021 t March quarter 2025.

**Figure 3: Trend of PPI in Manufacturing and Mining (Percentage Change Dec 2021- March 2025)**




**Source:** Office of the Chief Government Statistician

Figure 3 shows the average Monthly percentage change in PPI in Manufacturing and Mining from December 2021 to March 2025. It shows that in first quarter of 2025 PPI were increased by 0.02 percent. This was mainly attributed due to the increase in the production price of Manufacture of wearing apparel.

# Table 2: Quarterly Producer Price Indices by Division (Base, Q2_2013 = 100.0)

| ISIC | A | B | 8 | C | 10 | 11 | 14 | 15 | 18 | 20 | 22 | 23 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TOTAL PPI | MINING AND QUARRYING | Other Mining and quarrying | MANUFACTURING | Manufacture of food products | Manufacture of beverages | Manufacture of wearing apparel | Manufacture of Leather and related product | Printing and reproduction of recorded media | Manufacture of chemical and chemical product | Manufacture of rubber and plastics products | Manufacture of other non-metallic mineral products | Manufacture of furniture |
| Weight (2012, CIP) | 100 | 3.7 | 3.7 | 96.3 | 48.3 | 11 | 3.1 | 0.8 | 3.2 | 5.2 | 0.6 | 15.9 | 8.2 |
| Q2_2016 | 107.4 | 107 | 107 | 107.4 | 106 | 85.4 | 107.2 | 107.7 | 99.6 | 85 | 103.2 | 112.1 | 153.5 |
| Q3_2016 | 106.6 | 113 | 113 | 106.4 | 105.5 | 85.4 | 105.2 | 107.7 | 99.6 | 86.5 | 103.2 | 108.8 | 150.8 |
| Q4_2016 | 107.7 | 115.3 | 115.3 | 107.4 | 105.2 | 85.4 | 104.9 | 107.7 | 101.7 | 97.2 | 103.2 | 109.6 | 155.6 |
| Q1_2017 | 109 | 115.3 | 115.3 | 109.1 | 108.0 | 85.4 | 96.7 | 96.3 | 101.7 | 107.9 | 103.2 | 115.3 | 145 |
| Q2_2017 | 115.4 | 108.6 | 108.6 | 115.7 | 117.3 | 85.4 | 96.7 | 96.3 | 88.5 | 109.6 | 101.7 | 126.6 | 149.6 |
| Q3_2017 | 115.8 | 106.5 | 106.5 | 116.2 | 116.7 | 85.4 | 79.5 | 96.3 | 88.5 | 109.6 | 103.2 | 129.3 | 160.5 |
| Q4_2017 | 117.3 | 106.5 | 106.5 | 117.7 | 118.7 | 85.4 | 86.2 | 96.3 | 88.5 | 109.6 | 103.2 | 130.9 | 161.2 |
| Q1_2018 | 119.7 | 106.5 | 106.5 | 120.2 | 119.6 | 85.4 | 91.9 | 96.3 | 88.5 | 109.6 | 103.2 | 134.9 | 174.7 |
| Q2_2018 | 122.2 | 112.2 | 112.2 | 122.8 | 119 | 85.4 | 91.9 | 96.3 | 106.1 | 109.6 | 103.2 | 165.7 | 142.5 |
| Q3_2018 | 118.9 | 110.4 | 110.4 | 119.2 | 111.5 | 85.4 | 91 | 96.3 | 106.1 | 109.6 | 103.2 | 165.7 | 145.3 |
| Q4_2018 | 120.6 | 130.4 | 130.4 | 120.2 | 117.6 | 85.4 | 93.9 | 96.3 | 109.4 | 121.7 | 103.2 | 147.7 | 145.3 |
| Q1_2019 | 124.6 | 131.3 | 131.3 | 124.3 | 123.1 | 85.4 | 92.4 | 96.3 | 109.4 | 140.7 | 103.2 | 147.7 | 147.5 |
| Q2_2019 | 132.5 | 123.5 | 123.5 | 132.9 | 129.6 | 84.9 | 92.7 | 250.4 | 109.4 | 145.5 | 103.2 | 172.4 | 147.5 |
| Q3_2019 | 140.5 | 115.7 | 115.7 | 141.4 | 136 | 84.4 | 93 | 404.4 | 109.4 | 150.3 | 103.2 | 197.2 | 147.5 |
| Q4_2019 | 137.1 | 133.7 | 133.7 | 137.8 | 129.5 | 113.3 | 99.9 | 250.4 | 109.4 | 131.6 | 103.2 | 176.7 | 159.4 |
| Q1_2020 | 136.3 | 133.7 | 133.7 | 136.4 | 128.6 | 109.8 | 99.8 | 250.4 | 109.4 | 131.6 | 103.2 | 176.7 | 159.4 |
| Q2_2020 | 132.1 | 133.7 | 133.7 | 132.0 | 129.7 | 96.2 | 101.5 | 250.4 | 109.4 | 110.7 | 103.2 | 166.3 | 152.4 |
| Q3_2020 | 133.3 | 137.5 | 137.5 | 133.1 | 132.1 | 96.4 | 99.9 | 250.4 | 109.4 | 110.7 | 103.7 | 165.6 | 154.3 |
| Q4_2020 | 136.6 | 144.0 | 144.0 | 136.3 | 131.6 | 97.6 | 98.6 | 250.4 | 109.4 | 152.5 | 124.0 | 166.9 | 161.6 |
| Q1_2021 | 145.3 | 144.2 | 144.2 | 140.3 | 134.3 | 97.6 | 102.9 | 250.4 | 109.4 | 152.5 | 113.0 | 176.3 | 173.9 |
| Q2_2021 | 148.1 | 148.1 | 148.1 | 148.1 | 148.3 | 97.3 | 114.5 | 250.4 | 109.4 | 154.8 | 114.9 | 175.6 | 178.2 |
| Q3_2021 | 147.4 | 151.7 | 151.7 | 147.2 | 146.6 | 97.3 | 114.5 | 250.4 | 109.4 | 152.5 | 114.9 | 176.3 | 178.2 |
| Q4_2021 | 149.3 | 146.4 | 146.4 | 149.4 | 150.5 | 96.7 | 114.5 | 250.4 | 109.4 | 152.5 | 114.9 | 177.7 | 179.0 |
| Q1_2022 | 153.3 | 152.3 | 152.3 | 153.4 | 161.2 | 96.7 | 121.9 | 250.4 | 109.4 | 152.5 | 114.9 | 169.3 | 176.0 |
| Q2_2022 | 150.7 | 152.3 | 152.3 | 150.6 | 163.6 | 96.7 | 107.1 | 250.4 | 109.4 | 152.5 | 114.9 | 146.5 | 179.0 |
| Q3_2022 | 160.6 | 145.4 | 145.4 | 161.1 | 175.4 | 96.7 | 112.2 | 288.9 | 109.4 | 152.5 | 114.9 | 170.7 | 181.0 |
| Q4_2022 | 164.5 | 147.7 | 147.7 | 165.1 | 181.6 | 96.7 | 109.7 | 288.9 | 109.4 | 152.5 | 115.8 | 175.9 | 182.0 |
| Q1_2023 | 160.1 | 147.7 | 147.7 | 160.5 | 177.8 | 96.7 | 117.7 | 288.9 | 109.4 | 152.5 | 113.9 | 157.3 | 183.5 |
| Q2_2023 | 162.1 | 147.7 | 147.7 | 162.7 | 181.5 | 96.7 | 114.9 | 288.9 | 109.4 | 154.8 | 113.9 | 159.3 | 182.7 |
| Q3_2023 | 163.6 | 148.0 | 148.0 | 164.2 | 180.8 | 96.7 | 114.9 | 288.9 | 109.4 | 154.8 | 113.9 | 171.1 | 181.7 |
| Q4_2023 | 160.9 | 148.0 | 148.0 | 161.4 | 174.4 | 96.7 | 107.7 | 288.9 | 109.4 | 154.8 | 113.9 | 174.9 | 182.0 |
| Q1_2024 | 161.6 | 148.0 | 148.0 | 162.1 | 175.6 | 117.6 | 108.0 | 288.9 | 109.4 | 152.5 | 113.9 | 163.3 | 178.6 |
| Q2_2024 | 161.3 | 148.0 | 148.0 | 161.9 | 174.2 | 117.6 | 109.6 | 288.9 | 109.4 | 154.8 | 113.9 | 165.2 | 178.6 |
| Q3_2024 | 161.8 | 148.0 | 148.0 | 162.4 | 174.8 | 117.6 | 115.5 | 288.9 | 109.4 | 154.8 | 113.9 | 165.2 | 178.6 |
| Q4_2024 | 162.1 | 151.5 | 151.5 | 162.5 | 174.5 | 117.6 | 112.4 | 288.9 | 109.4 | 154.8 | 113.9 | 167.5 | 178.6 |
| Q1_2025 | 162.1 | 151.5 | 151.5 | 162.5 | 174.5 | 117.6 | 113.6 | 288.9 | 109.4 | 154.8 | 113.9 | 167.5 | 178.6 |

**Source**: Office of the Chief Government Statistician

**Explanatory notes**

**Brief Explanation of Producer Price Indexes**

The Producer Price Index (PPI) is a family of indexes that measures the quarterly average change over time in prices of goods produced by Manufacturing and Mining Industries. PPIs measure price change from the perspective of the seller. This contrasts with other measures, such as the Consumer Price Index (CPI). CPIs measure price change from the purchaser's perspective. The pricing point is ex-factory or ex-mining and excludes trade and transport margin and taxes. The PPI can be used as an economic indicator of inflation, as an escalator in contracts and as a deflator in the calculation of the national accounts.

OCGS publishes PPI data for Mining and Manufacturing, and it will continue to be published quarterly. The establishments are classified according to ISIC Rev. 4; and the classification is determined by their main output.

The year-on-year rate of change is given by the percentage change in the index of the relevant month of the current year compared with the index of the same month in the previous year.

An initial PPI was compiled on a reference base of September quarter 2011 and with weights derived from the 2008 Census of Industrial Production (CIP). The index has since been rebased to June quarter 2013 and weights derived from 2012 CIP.

In this publication, the rebased series have been linked to the initial index at the Division and Section level of the International Standard Industrial Classification (ISIC) Rev 4, and for the total PPI, at June quarter 2013. Continuous indices are presented for the period September quarter 2011 to June quarter 2013. It should be noted that indices for two of the divisions contained in the new index were not included in the initial index; indices for these divisions start with June quarter 2013.

**Price Collection**

In the new PPI, Prices are collected from 34 establishments in Zanzibar, nine from Pemba and twenty-five from Unguja. A sample of five establishments was selected to represent quarrying and 29 for manufacturing making 34 establishments.

The formula used in the PPI calculation is the geometric modified Laspeyres.


**For more clarifications, please contact:**
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