## CENTRAL STATISTICAL AGENCY

## PRODUCER PRICE INDEX FOR MANUFACTURING (PPI-M)

$$
\mathbf{I c}=\frac{\sum W_{i} *\left(\frac{P_{c i}}{P_{o i}}\right)}{\sum_{w i}} * 100
$$



September 2009 Addis Ababa

# CENTRAL STATSTICAL AGENCY PRODUCER PRICE INDICES FOR MANUFACTURING (PPI-M) 

## April 2009 to June 2009

Figure 1: Monthly Producer Price Indices for all items (compared to the

## Previous month)



Figure 2: Monthly Producer Price Indices for all items


## PPI - Food, Beverage and Tobacco

The producer price indices of food, beverage and tobacco stood at 213.3, 227.9 and 222.7 in April, May and June as depicted in Table 1. Compared to the previous month the index increased at a rate of 0.1 percent in April, and 6.9 percent in May while there is a 2.3 percent decrease in June (Table 2). As shown in Table 3, compared to the same quarter in 2008, producer price indices exhibited a hike of around 25.1 percent in April, 29.0 percent in May and 16.2 percent in June, respectively. This was mainly attributed to the rise in tobacco products, sugar and beer and malt products. The percentage change in producer price indices revealed that there was a 23.2 percent rise in prices of food, beverage and tobacco products in this quarter compared to the previous year's same quarter as shown in Table 4.

## PPI - Other than Food, Beverage and Tobacco

The monthly producer price indices for manufacturing products other than food, beverage and tobacco products stood at 173.9, 175.8 and 178.3 in April, May and June, respectively as shown in Table 1. Table 2 shows that, producer price indices has increased by 1.8 percent in April, 1.1 percent in May, and 1.4 percent in June. On the other hand, compared to previous year's same period, producer price indices exhibited a 13.3 percent, 13.2 percent and 12.5 percent rise in April, May and June, respectively (Refer to Table 3). This rise was mainly due to the increase in prices of basic iron and steel and fabricated metal products. The percentage change in producer price indices between the corresponding quarters also indicated that there was a 13.0 percent increase in prices of products other than food, beverage and tobacco products as shown in Table 4.



| SIC code | Description | Weight | 2008 |  |  | 2009 |  |  | percentage change (\%) from |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Apr | May | Jun | Apr | May | Jun | 09/Apr.-08 | 09/May-08 | 09/Jun.-08 |
| 15-36 | Total Manufacturing-PPI | 1000 | 160.3 | 163.9 | 171.8 | 189.7 | 196.7 | 196.1 | 18.3 | 20.0 | 14.2 |
| 15 | Food, Beverage and Tobacco | 401 | 170.5 | 176.6 | 191.7 | 213.3 | 227.9 | 222.7 | 25.1 | 29.0 | 16.2 |
| 1514 | Vegetable and Animal Oils | 10 | 201.2 | 200.5 | 206.0 | 156.8 | 156.8 | 159.5 | -22.1 | $-21.8$ | -22.6 |
| 1520 | Dairy Products | 6 | 189.1 | 193.2 | 199.4 | 210.9 | 210.9 | 210.9 | 11.5 | 9.2 | 5.7 |
| 1531 | Grain Mill Products | 49 | 245.9 | 276.4 | 304.1 | 278.2 | 270.2 | 269.6 | 13.1 | -2.2 | -11.4 |
| 1541 | Bakery Products | 21 | 182.2 | 184.7 | 184.7 | 187.6 | 187.6 | 187.7 | 3.0 | 1.6 | 1.6 |
| 1542 | Sugar | 116 | 170.5 | 176.7 | 182.6 | 226.0 | 269.0 | 250.4 | 32.5 | 52.3 | 37.1 |
| 1544 | Macaroni and Pasta | 17 | 160.9 | 172.1 | 181.5 | 190.6 | 190.6 | 190.6 | 18.5 | 10.8 | 5.0 |
| 1549 | Other Food Products | 17 | 128.8 | 129.1 | 130.6 | 140.7 | 144.6 | 148.2 | 9.2 | 12.0 | 13.5 |
| 1551 | Liquors | 8 | 137.6 | 137.6 | 151.2 | 190.3 | 187.5 | 187.5 | 38.3 | 36.3 | 24.0 |
| 1553 | Beer And Malt | 74 | 176.8 | 176.8 | 215.9 | 249.0 | 249.0 | 249.0 | 40.9 | 40.9 | 15.3 |
| 1554 | Soft drinks and Mineral Water | 50 | 132.7 | 132.7 | 139.8 | 153.9 | 178.1 | 178.1 | 16.0 | 34.2 | 27.4 |
| 1600 | Tobacco | 34 | 117.4 | 117.4 | 128.1 | 171.1 | 171.1 | 171.1 | 45.8 | 45.8 | 33.5 |
| 17-36 | Other than Food, Beverage and Tobacco | 599 | 153.5 | 155.4 | 158.4 | 173.9 | 175.8 | 178.3 | 13.3 | 13.2 | 12.5 |
| 17 | Spinning, Weaving and Finishing of Textiles | 87 | 135.9 | 137.5 | 138.2 | 159.4 | 159.6 | 160.8 | 17.3 | 16.0 | 16.3 |
| 18 | Wearing Apparel Except Fur Apparel | 9 | 123.1 | 124.1 | 124.1 | 131.2 | 131.7 | 132.8 | 6.6 | 6.2 | 7.0 |
| 19 | Leather and Footwear | 79 | 131.6 | 130.0 | 130.4 | 125.2 | 132.8 | 133.7 | -4.8 | 2.1 | 2.5 |
| 21-22 | Paper, Paper Products and Printing | 56 | 129.5 | 131.9 | 133.9 | 145.2 | 148.9 | 148.4 | 12.2 | 12.8 | 10.8 |
| 24 | Chemical and Chemical Products | 67 | 127.4 | 127.8 | 132.2 | 154.9 | 156.2 | 159.5 | 21.6 | 22.2 | 20.7 |
| 25 | Rubber and Plastic Products | 50 | 139.6 | 144.6 | 153.9 | 176.5 | 176.5 | 176.5 | 26.4 | 22.1 | 14.7 |
| 26 | Other Non-Metallic Mineral products | 107 | 214.5 | 214.5 | 215.3 | 216.0 | 216.0 | 216.8 | 0.7 | 0.7 | 0.7 |
| 27 | Basic Iron and Steel | 69 | 181.8 | 188.9 | 191.5 | 239.6 | 241.0 | 252.0 | 31.8 | 27.6 | 31.6 |
| 28 | Fabricated Metal Products Except Machinery and Equipment | 30 | 161.0 | 168.5 | 186.9 | 218.6 | 220.4 | 227.8 | 35.8 | 30.8 | 21.9 |
| 34 | Bodies for Motor Vehicles, Trailers and Semi-Trailers | 25 | 123.5 | 123.5 | 122.8 | 116.5 | 116.5 | 116.5 | -5.6 | -5.6 | -5.2 |
| 20 \& 36 | Wood and Furniture | 21 | 124.3 | 124.5 | 128.5 | 143.4 | 147.9 | 151.2 | 15.3 | 18.8 | 17.7 |


| SIC code | Description | Weight | 2008 |  |  | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | 2 nd Otr | 3 rd Otr | 4 th Otr | 1st Ott | 2 nd 0 tr |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 15-36 | Total Manufacturing-PPI | 1000 | 165.3 | 179.6 | 183.5 | 186.2 | 194.2 | 4.3 | 17.4 |
| 15 | Food, Beverage and Tobacco | 401 | 179.6 | 201.1 | 206.6 | 211.7 | 221.3 | 4.5 | 23.2 |
| 1514 | Vegetable and Animal Oils | 10 | 202.6 | 200.8 | 169.5 | 170.2 | 157.7 | -7.3 | -22.1 |
| 1520 | Dairy Products | 6 | 193.9 | 212.9 | 213.2 | 211.7 | 210.9 | -0.4 | 8.8 |
| 1531 | Grain Mill Products | 49 | 275.5 | 297.2 | 275.0 | 275.9 | 272.7 | -1.2 | -1.0 |
| 1541 | Bakery Products | 21 | 183.9 | 178.6 | 180.2 | 190.1 | 187.6 | -1.3 | 2.0 |
| 1542 | Sugar | 116 | 176.6 | 190.5 | 213.3 | 221.5 | 248.5 | 12.2 | 40.7 |
| 1544 | Macaroni and Pasta | 17 | 171.5 | 185.2 | 188.2 | 192.6 | 190.6 | -1.1 | 11.1 |
| 1549 | Other Food Products | 17 | 129.5 | 130.9 | 136.5 | 135.4 | 144.5 | 6.7 | 11.6 |
| 1551 | Liquors | 8 | 142.2 | 141.5 | 177.1 | 193.1 | 188.4 | -2.4 | 32.5 |
| 1553 | Beer And Malt | 74 | 189.8 | 253.2 | 253.0 | 250.9 | 249.0 | -0.8 | 31.2 |
| 1554 | Soft drinks and Mineral Water | 50 | 135.1 | 146.0 | 146.4 | 147.6 | 170.0 | 15.2 | 25.9 |
| 1600 | Tobacco | 34 | 121.0 | 135.3 | 149.3 | 171.1 | 171.1 | 0.0 | 41.5 |
| 17-36 | Other than Food, Beverage and Tobacco | 599 | 155.8 | 165.3 | 168.0 | 169.1 | 176.0 | 4.1 | 13.0 |
| 17 | Spinning , Weaving and Finishing of Textiles | 87 | 137.2 | 143.3 | 148.3 | 151.4 | 159.9 | 5.6 | 16.5 |
| 18 | Wearing Apparel Except Fur Apparel | 9 | 123.8 | 121.0 | 127.1 | 127.9 | 131.9 | 3.1 | 6.6 |
| 19 | Leather and Footwear | 79 | 130.7 | 123.5 | 128.9 | 122.6 | 130.6 | 6.5 | -0.1 |
| 21-22 | Paper, Paper Products and Printing | 56 | 131.8 | 134.9 | 146.0 | 143.7 | 147.5 | 2.6 | 11.9 |
| 24 | Chemical and Chemical Products | 67 | 129.1 | 139.7 | 149.7 | 152.1 | 156.9 | 3.2 | 21.5 |
| 25 | Rubber and Plastic Products | 50 | 146.0 | 163.2 | 168.0 | 168.9 | 176.5 | 4.5 | 20.9 |
| 26 | Other Non-Metallic Mineral products | 107 | 214.8 | 215.3 | 213.3 | 214.8 | 216.3 | 0.7 | 0.7 |
| 27 | Basic Iron and Steel | 69 | 187.4 | 225.4 | 215.7 | 223.4 | 244.2 | 9.3 | 30.3 |
| 28 | Fabricated Metal Products Except Machinery and Equipment | 30 | 172.1 | 214.7 | 216.9 | 214.2 | 222.3 | 3.8 | 29.1 |
| 34 | Bodies for Motor Vehicles, Trailers and Semi-Trailers | 25 | 123.3 | 122.8 | 119.8 | 120.3 | 116.5 | -3.2 | -5.5 |
| 20 \& 36 | Wood and Furniture | 21 | 125.8 | 132.2 | 136.3 | 143.0 | 147.5 | 3.1 | 17.3 |

