Government of Pakistan Ministry of Planning, Development and Special Initiatives <u>PAKISTAN BUREAU OF STATISTICS</u>

PRESS RELEASE ON CONSUMER PRICE INDEX (CPI) INFLATION FOR THE MONTH OF MARCH, 2023

| Indicators | Base Year 2015-16 (%) |
|--|-----------------------|
| Inflation Rate, March, 2023 over February, 2023 (Month on Month) | 3.72 |
| Inflation Rate, March 2023 over March, 2022 (Year on Year) | 35.37 |
| Average Inflation Rate, Jul-Mar, 2022-23 over Jul-Mar, 2021-22 | 27.26 |

Analysis of Consumer Price Index (CPI) Base Year (2015-16)

1. The CPI on new base (2015-16) comprises of urban CPI and Rural CPI. The Urban CPI covers 35 cities and 356 consumer items. The Rural CPI covers 27 Rural Centers and 244 consumer items. In the base year (2015-16) National CPI for 12 major groups is also computed by taking weighted average of Urban CPI and Rural CPI.

Monthly Analysis [March, 2023 over February, 2023]

2. CPI National for the month of Mar, 2023 increased to 3.72% over Feb, 2023. The Urban CPI

recorded an increase of 3.90% while Rural CPI recorded an increase of 3.48%.

| | | NAT | IONAL | | | URE | BAN | | RURAL | | | | |
|--|--------|-----------|-----------|--------|--------|-----------|-----------|-------------|--------|-----------|-----------|-------------|--|
| Group | Weight | INDICES | | % | Weight | INDICES | | | Weight | | INDICES | | |
| | (%) | Mar, 2023 | Feb, 2023 | Change | (%) | Mar, 2023 | Feb, 2023 | % Change | (%) | Mar, 2023 | Feb, 2023 | % Change | |
| General | 100.0 | 219.14 | 211.28 | 3.72 | 100.00 | 212.85 | 204.87 | 3.90 | 100.00 | 228.63 | 220.95 | 3.48 | |
| Food & non-alcoholic Beverages | 34.58 | 250.25 | 241.28 | 3.72 | 30.42 | 244.66 | 234.18 | 4.48 | 40.87 | 256.54 | 249.25 | 2.92 | |
| Non-perishable food items | 29.60 | 252.47 | 242.96 | 3.92 | 25.97 | 246.76 | 235.81 | 4.64 | 35.08 | 258.85 | 250.94 | 3.15 | |
| Perishable food items | 4.99 | 237.11 | 231.30 | 2.51 | 4.46 | 232.43 | 224.68 | 3.45 | 5.79 | 242.54 | 239.00 | 1.48 | |
| Alcoholic Beverages, Tobacco | 1.02 | 353.14 | 219.42 | 60.94 | 0.85 | 374.90 | 240.99 | 55.57 | 1.28 | 331.19 | 197.68 | 67.54 | |
| Clothing and footwear | 8.60 | 196.50 | 186.65 | 5.27 | 8.01 | 194.04 | 183.44 | 5.78 | 9.48 | 199.63 | 190.75 | 4.66 | |
| Housing, Water, Elec., Gas & other fuels | 23.63 | 178.80 | 176.83 | 1.11 | 27.03 | 173.72 | 171.88 | 1.07 | 18.49 | 190.01 | 187.75 | 1.20 | |
| Furnishing & HH equipment maintenance | 4.10 | 220.20 | 209.51 | 5.10 | 4.09 | 217.40 | 206.59 | 5.23 | 4.10 | 224.41 | 213.91 | 4.91 | |
| Health | 2.79 | 197.84 | 197.25 | 0.30 | 2.31 | 197.03 | 196.23 | 0.41 | 3.51 | 198.64 | 198.27 | 0.19 | |
| Transport | 5.91 | 280.20 | 271.24 | 3.30 | 6.14 | 281.79 | 271.89 | 3.64 | 5.56 | 277.55 | 270.16 | 2.74 | |
| Communication | 2.21 | 117.64 | 114.36 | 2.87 | 2.35 | 122.10 | 117.76 | 3.69 | 1.99 | 109.70 | 108.30 | 1.29 | |
| Recreation and culture | 1.59 | 205.86 | 199.72 | 3.08 | 1.73 | 200.57 | 194.76 | 2.98 | 1.38 | 215.91 | 209.12 | 3.25 | |
| Education | 3.79 | 166.90 | 164.80 | 1.27 | 4.88 | 168.64 | 166.56 | 1.25 | 2.13 | 160.90 | 158.74 | 1.36 | |
| Restaurants and hotels | 6.92 | 224.10 | 215.81 | 3.84 | 7.41 | 225.06 | 216.08 | 4.16 | 6.19 | 222.37 | 215.32 | 3.27 | |
| Misc. goods and services | 4.87 | 226.88 | 221.35 | 2.50 | 4.77 | 224.93 | 219.30 | 2.57 | 5.02 | 229.69 | 224.30 | 2.40 | |

3. Top few commodities which varied from previous month i.e. Feb, 2023 are given below:

URBAN:

<u>FOOD</u>

Increased: Cigarettes (70.34%), Tea (28.46%), Fresh Fruits (20.04%), Tomatoes (13.17%), Sugar (12.49%), Beverages (11.76%), Potatoes (11.26%), Wheat (8.29%), Wheat Flour (7.84%), Cooking Oil (7.04%), Fresh Vegetables (6.22%), Beans (5.43%), Vegetable Ghee (5.05%), Milk Fresh (4.50%), Rice (3.30%), Gram Whole (2.25%), Pulse Mash (1.73%), Bakery and Confectionary (1.23%), Besan (1.11%), Mustard Oil (0.95%), Meat (0.82%), Pulse Moong (0.47%) and Dry Fruits (0.35%)

Decreased: Onions (25.94%), Eggs (12.42%), Chicken (3.66%), Pulse Gram (1.51%) and Pulse Masoor (0.20%)

NON-FOOD

Increased: Cotton Cloth (13.3%), Household Equipments (10.56%), Motor Vehicles (6.73%), Electricity Charges (6.21%), Marriage Hall Charges (5.53%), Stationery (5.37%), Construction Wage Rates (3.75%), Transport Services (3.65%), Motor Vehicle Accessories (3.28%), Household Textiles (3.13%), Motor Fuel (3.09), Electrical Appliances for Personal (1.73%), Construction Input Items (1.32%), Education (1.25%), Medical Tests (1.20%), Tailoring (1.15%) and Household Servant (1.12%).

Decreased: Liquified Hydrocarbons (3.25%).

<u>RURAL:</u> FOOD

Increased: Cigarettes (70.44%), Fresh Fruits (31.3%), Potatoes (17.65%), Beverages (13.63%), Tomatoes (10.13%), Sugar (9.55%), Pulse Mash (7.12%), Vegetable Ghee (5.82%), Cooking Oil (5.34%), Condiments and Spices (5.09%), Milk Fresh (4.01%), Rice (3.91%), Fresh Vegetables (3.42%), Bakery and Confectionary (3.23%), Wheat Flour (1.78%), Gram Whole (1.70%), Meat (1.58%), Besan (1.42%) and Wheat (0.78%).

Decreased: Onions (30.58%), Eggs (12.20%), Mustard Oil (2.31%), Chicken (2.06%), Pulse Masoor (1.95%), Pulse Gram (0.37%) and Pulse Moong (0.20%).

NON-FOOD:

Increased: Stationery (8.67%), Household Equipments (7.88%), Electricity Charges (6.21%), Appliances/Articles/Products for Personal Care (4.36%), Motor Vehicles Accessories (4.01%), Footware (3.65%), Motor Fuels (3.24%), Tailoring (2.29%), Medical Tests (1.98%), Construction Wage Rates (1.89%), Construction Input Items (1.89%), Transport Services (1.50%), Education (1.36%), Text Books (1.15%) and Marriage Hall Charges (1.10%).

Decreased: Liquified Hydrocarbons (2.92%).

YEARLY ANALYSIS [March, 2023 over March, 2022]

4. CPI National for the month of March, 2023 increased to **35.37%** over March, 2022. The Urban CPI recorded an increase of **32.97%** while Rural CPI recorded an increase of **38.88%**

| | | NATI | ONAL | | | URE | BAN | | RURAL | | | | |
|--|------------|-----------|-----------|--------|--------|-----------|-----------|--------|--------|-----------|-----------|--------|--|
| Group | Weight IND | | CES | % | Weight | | | % | Weight | INDICES | | % | |
| | (%) | Mar, 2023 | Mar, 2022 | Change | (%) | Mar, 2023 | Mar, 2022 | Change | (%) | Mar, 2023 | Mar, 2022 | Change | |
| General | 100.00 | 219.14 | 161.88 | 35.37 | 100.00 | 212.85 | 160.07 | 32.97 | 100.00 | 228.63 | 164.62 | 38.88 | |
| Food & non-alcoholic Beverages | 34.58 | 250.25 | 170.06 | 47.15 | 30.42 | 244.66 | 168.17 | 45.48 | 40.87 | 256.54 | 172.19 | 48.99 | |
| Non-perishable food items | 29.60 | 252.47 | 172.40 | 46.44 | 25.97 | 246.76 | 170.35 | 44.85 | 35.08 | 258.85 | 174.70 | 48.17 | |
| Perishable food items | 4.99 | 237.11 | 156.19 | 51.81 | 4.46 | 232.43 | 155.53 | 49.44 | 5.79 | 242.54 | 156.95 | 54.53 | |
| Alcoholic Beverages, Tobacco | 1.02 | 353.14 | 147.13 | 140.02 | 0.85 | 374.90 | 155.67 | 140.83 | 1.28 | 331.19 | 138.51 | 139.11 | |
| Clothing and footwear | 8.60 | 196.50 | 161.16 | 21.93 | 8.01 | 194.04 | 158.48 | 22.44 | 9.48 | 199.63 | 164.57 | 21.30 | |
| Housing, Water, Elec., Gas & other fuels | 23.63 | 178.80 | 152.19 | 17.49 | 27.03 | 173.72 | 151.06 | 15.00 | 18.49 | 190.01 | 154.67 | 22.85 | |
| Furnishing & HH equipment maintenance | 4.10 | 220.20 | 158.42 | 38.99 | 4.09 | 217.40 | 155.73 | 39.60 | 4.10 | 224.41 | 162.48 | 38.12 | |
| Health | 2.79 | 197.84 | 167.01 | 18.46 | 2.31 | 197.03 | 167.16 | 17.87 | 3.51 | 198.64 | 166.87 | 19.04 | |
| Transport | 5.91 | 280.20 | 180.85 | 54.94 | 6.14 | 281.79 | 182.29 | 54.58 | 5.56 | 277.55 | 178.44 | 55.54 | |
| Communication | 2.21 | 117.64 | 110.31 | 6.64 | 2.35 | 122.10 | 112.57 | 8.47 | 1.99 | 109.70 | 106.30 | 3.20 | |
| Recreation and culture | 1.59 | 205.86 | 136.71 | 50.59 | 1.73 | 200.57 | 132.47 | 51.41 | 1.38 | 215.91 | 144.74 | 49.17 | |
| Education | 3.79 | 166.90 | 155.72 | 7.18 | 4.88 | 168.64 | 159.39 | 5.80 | 2.13 | 160.90 | 143.04 | 12.49 | |
| Restaurants and hotels | 6.92 | 224.10 | 161.81 | 38.49 | 7.41 | 225.06 | 160.94 | 39.84 | 6.19 | 222.37 | 163.39 | 36.10 | |
| Misc. goods and services | 4.87 | 226.88 | 168.77 | 34.43 | 4.77 | 224.93 | 167.48 | 34.30 | 5.02 | 229.69 | 170.62 | 34.62 | |

5. Top few commodities which varied from corresponding month of previous year i.e. March, 2022 are given below:

<u>URBAN:</u> FOOD

Increased: Onions (257.62%), Cigarettes (171.17%), Tea (105.19%), Wheat (94.32%), Eggs (83.60%), Rice (82.41%), Wheat Flour (69.98%), Gram Whole (65.15%), Pulse Moong (58.27%), Besan (56.18%), Wheat Products (54.13%), Pulse Gram (53.78%), Pulse Mash (53.52%), Cooking Oil (53.51%), Fresh Fruits (51.31%), Dry Fruits (48.07%), Beans (43.61%), Chicken (41.93%), Vegetable Ghee (41.49%), Potatoes (41.4%), Mustard Oil (37.52%), Beverages (36.8%), Milk Fresh (35.86%), Pulse Masoor (26.94%), Fish (22.35%), Condiments and Spices (22.17%), Meat (20.83%), Sugar (19.43%) and Fresh Vegetables (18.93%).

Decreased: Tomatoes (33.46%).

NON-FOOD

Increased: Text Books (74.02%), Motor Fuel (71.61%), Stationery (67.00%), Gas Charges (62.82%), Motor Vehicles (45.54%), Household Equipments (41.93%), Motor Vehicle Accessories (39.64%), Construction Input Items (37.58%), Marriage Hall Charges (32.29%), Electricity Charges (31.73%), Transport Services (30.56%), Furniture and Furnishing (29.20%), Tailoring (24.30%), Mechanical Services (24.16%), Doctor (MBBS) Clinic Fee (22.86%), Construction Wage Rates (18.87%), Household Servant (18.41%) and Dental Services (13.60%).

RURAL:

FOOD

Increased: Onions (302.69%), Cigarettes (144.09%), Wheat (88.25%), Rice (81.04%), Eggs (75.34%), Fresh Fruits (72.56%), Wheat Products (68.00%), Gram Whole (64.96%), Pulse Moong (64.23%), Pulse Mash (63.92%), Besan (59.00%), Condiments and Spices (58.33%), Pulse Gram (56.56%), Wheat Flour (53.59), Chicken (47.01%), Potatoes (42.36%), Beans (40.26%), Milk Fresh (39.88%), Mustard Oil (38.85%), Cooking Oil (37.08%), Vegetable Ghee (36.34%), Pulse Masoor (31.81%), Beverages (31.50%), Meat (19.24%), Sugar (15.91%) and Fresh Vegetables (12.71%).

Decreased: Tomatoes (31.14%).

NON-FOOD

Increased: Motor Fuels (76.09%), Text Books (71.28%), Stationery (43.23%), Transport Services (39.25%), Motor Vehicles Accessories (38.75%), Construction Input Items (35.23%), Electricity Charges (31.73%), Marriage Hall Charges (31.23%), Motor Vehicles (25.77%), Motor Vehicle Tax (24.88%), Household Textiles (24.50%), Dental Services (23.52%), Foot ware (19.45%), Doctor Clinic Fee (19.10%), Mechanical Services (16.90%), Construction Wage Rates (16.80%), Medical Tests (13.04%), Education (12.49%), Hospitals Services (7.21%), Accommodation Services (7.08%) and House Rent(6.90%).

PERIOD - AVERAGE INFLATION RATE [Jul-Mar, 2022-23 over Jul-Mar, 2021-22]

6. CPI National for the period Jul-Mar (2022-23) increased to 27.26% over Jul-Mar (2021-22). The Urban CPI recorded an increase of 25.04% while Rural CPI recorded an increase of 30.56%.

| | | NATI | ONAL | | | URE | BAN | | RURAL | | | | |
|---|--------|--------------------|--------------------|--------|--------|--------------------|--------------------|--------|--------|--------------------|--------------------|--------|--|
| Group | Weight | INDICES | | Change | Weight | INDICES | | Change | Weight | INDICES | | Change | |
| | (%) | Jul-Mar 2022-23 | Jul-Mar 2021-22 | (%) | (%) | Jul-Mar 2022-23 | Jul-Mar 2021-22 | (%) | (%) | Jul-Mar 2022-23 | Jul-Mar 2021-22 | (%) | |
| General | 100.00 | 197.44 | 155.15 | 27.26 | 100.00 | 192.74 | 154.14 | 25.04 | 100.00 | 204.54 | 156.66 | 30.56 | |
| Food and non-alcoholic Beverages | 34.58 | 220.96 | 161.10 | 37.16 | 30.42 | 216.76 | 160.95 | 34.67 | 40.87 | 225.69 | 162.61 | 38.80 | |
| Non-perishable food items | 29.60 | 219.67 | 162.40 | 35.27 | 25.97 | 215.47 | 162.41 | 32.67 | 35.08 | 224.37 | 164.11 | 36.72 | |
| Perishable food items | 4.99 | 228.63 | 153.37 | 49.07 | 4.46 | 224.30 | 152.49 | 47.09 | 5.79 | 233.66 | 153.47 | 52.25 | |
| Alcoholic Beverages, Tobacco | 1.02 | 213.17 | 147.48 | 44.55 | 0.85 | 227.98 | 154.83 | 47.25 | 1.28 | 198.25 | 137.05 | 44.66 | |
| Clothing and footwear | 8.60 | 181.82 | 154.53 | 17.66 | 8.01 | 179.18 | 151.43 | 18.32 | 9.48 | 185.20 | 158.22 | 17.05 | |
| Housing, water, Elec., Gas and other fuels | 23.63 | 170.38 | 151.02 | 12.82 | 27.03 | 166.36 | 150.35 | 10.65 | 18.49 | 179.26 | 150.76 | 18.90 | |
| Furnishing and household equipment maintenance | 4.10 | 192.47 | 150.18 | 28.16 | 4.09 | 189.77 | 147.95 | 28.27 | 4.10 | 196.55 | 152.34 | 29.02 | |
| Health | 2.79 | 185.45 | 159.23 | 16.47 | 2.31 | 183.42 | 160.32 | 14.41 | 3.51 | 187.47 | 159.35 | 17.65 | |
| Transport | 5.91 | 251.93 | 163.19 | 54.38 | 6.14 | 252.44 | 167.01 | 51.15 | 5.56 | 251.08 | 162.65 | 54.37 | |
| Communication | 2.21 | 112.62 | 115.71 | -2.66 | 2.35 | 115.39 | 112.43 | 2.63 | 1.99 | 107.70 | 106.00 | 1.61 | |
| Recreation and culture | 1.59 | 175.56 | 135.37 | 29.70 | 1.73 | 169.82 | 129.27 | 31.37 | 1.38 | 186.47 | 138.65 | 34.48 | |
| Education | 3.79 | 163.12 | 149.46 | 9.14 | 4.88 | 165.46 | 150.43 | 9.99 | 2.13 | 155.06 | 140.23 | 10.58 | |
| Restaurants and hotels | 6.92 | 198.35 | 152.39 | 30.16 | 7.41 | 198.75 | 151.59 | 31.10 | 6.19 | 197.65 | 153.77 | 28.53 | |
| Misc. goods and services | 4.87 | 201.92 | 160.38 | 25.91 | 4.77 | 200.78 | 159.77 | 25.67 | 5.02 | 203.56 | 162.73 | 25.09 | |

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