

**Government of Pakistan
Ministry of Statistics
Pakistan Bureau of Statistics
Islamabad**

PRESS RELEASE ON CONSUMER PRICE INDEX (CPI) INFLATION

FOR THE MONTH OF FEBRUARY, 2019 [Base 2007-08=100]

1. SUMMARY OF INFLATION RATES

	<u>CPI Change (%)</u>
Inflation Rate, February, 2019 over January, 2019 (Previous month)	0.64
Inflation Rate, February, 2019 over February, 2018 (Corresponding month)	8.21
Average Inflation Rate July- February (2018-19) over July- February (2017-18)	6.46

2. DETAILED DESCRIPTION

Pakistan Bureau of Statistics collects the retail prices and computes the Consumer Price Index (CPI) for a basket of 487 items collected from 40 cities and 76 markets. For each item four (04) quotations are collected from each market on monthly basis. Wholesale Price Index (WPI), on monthly basis, is compiled from 21 markets and 21 cities for a basket of 463 items. Sensitive Price Indicator (SPI) is compiled on weekly basis for 53 items from 53 markets of 17 cities.

In February, 2019 the CPI increased by 0.64%, WPI increased by 0.90% while SPI increased by 2.21% respectively.

Consumer Price Index by Group of Commodities and Services (Base 2007-08)

Major Commodity Group	Group Weight (%)	I N D I C E S			% Change in Feb- 2019 over	
		Feb – 2019	Jan – 2019	Feb – 2018	Jan – 2019	Feb – 2018
General	100.00	237.61	236.11	219.58	0.64	8.21
Food & Non-Alcoholic Beverages	34.83	239.59	235.91	229.23	1.56	4.52
Non-perishable food items	29.84	243.00	242.15	230.60	0.35	5.38
Perishable food items	4.99	219.23	198.58	221.02	10.40	-0.81
Alcoholic Beverages & Tobacco	1.41	354.79	353.17	313.39	0.46	13.21
Clothing & Footwear	7.57	261.82	261.57	245.03	0.10	6.85
Housing Water, Elec, Gas& Other Fuels	29.41	226.02	226.00	202.62	0.01	11.55
Furnishing & Household Equipment Maintenance	4.21	255.07	252.03	233.49	1.21	9.24
Health	2.19	237.68	236.59	220.57	0.46	7.76
Transport	7.20	209.05	209.96	184.47	-0.43	13.32
Communication	3.22	143.64	143.57	133.28	0.05	7.77
Recreation & Culture	2.02	215.80	215.30	198.64	0.23	8.64
Education	3.94	289.13	288.68	262.35	0.16	10.21
Restaurant & hotel	1.23	303.57	302.94	287.21	0.21	5.70
Miscellaneous goods & services	2.76	280.40	278.61	255.22	0.64	9.87

Main contributors to month-on-month and year-on-year changes are given below:

Month-on-Month: *Top few items which varied from previous month i.e. January, 2019 are given below: -*

Decreased: LPG (13.46%), Potatoes (8.98%), Coaching Fee for Class IX/X (8.63%), Cabbage (6.50%), Eggs (4.08%), Bricks (3.52%), Garlic (2.97%), CNG (1.76%), Iron Bar (M.S. Bar) ½" (1.31%), Petrol (0.65%), Kerosene oil (0.54%), Cement (0.22%), Rice Basmati 385/386 (0.21%), Pulse Mash (0.19%), Gram Whole Yellow (0.13%),

Increased: Tomatoes (150.04%), Chillies Green (37.43%), Pomegranate (11.24%), Chicken (4.17%), Fish (2.02%), Wheat (1.43%), Motor Cycle (1.22%), Mutton (0.72%), Pulse Masoor (0.60%) and Beef (0.57%).

Year-on-Year: Top few **items** which varied from previous year i.e. February, 2018 are given below: -

Decreased: Onion (32.76%), Potatoes (18.71%), Gram Whole Yellow (14.21%), LPG (13.46%), Chicken (11.00%), Banana (6.10%), Garlic (5.71%), Bricks (3.52%), CNG (1.76%), Iron Bar (1.31%), Petrol (0.65%), Kerosene oil (0.54%) Pulse Mash (0.46%), and Cement (0.22%).

Increased: Tomatoes (179.40%), Ginger (16.21%), Beef (14.42%), Sugar (13.86%), Tea Lipton (13.70%), Mutton (12.79%), Gur (10.82%), Ghee (Loose) (8.30%), Fish (7.90%), Pulse Moong (7.89%), Eggs (7.21%), Cooking Oil (7.17%), Rice (7.16%), Pulse Gram (6.92%), Gram Whole Black (4.85%), Milk Fresh (4.04%) and Wheat (3.21%).

Average Inflation Rate

The Consumer Price Index of July-February, 2018-19 has increased by 6.46% over July-February, 2017-18 as per details given below: -

Groups	Group Weight	INDICES		%Change
		Jul- Feb, 2018-19	Jul-Feb, 2017-18	
General	100.00	232.99	218.86	6.46
Food & Non-Alcoholic Beverages.	34.83	237.96	233.01	2.12
<i>Non-perishable food items</i>	29.84	238.8	228.14	4.67
<i>Perishable food items</i>	4.99	232.94	262.13	-11.14
Alcoholic Beverages & Tobacco	1.41	336.36	307.11	9.52
Clothing & Footwear	7.57	257.93	241.18	6.95
Housing Water, Elec, Gas & Other Fuels	29.41	217.74	200.6	8.54
Furnishing & Household Equipment Maintenance	4.21	247.17	230.29	7.33
Health	2.19	231.97	215.64	7.57
Transport	7.2	208.48	178.48	16.81
Communication	3.22	139.87	133.1	5.09
Recreation & Culture	2.02	212.8	197.24	7.89
Education	3.94	286.97	257.11	11.61
Restaurant & hotel	1.23	298.45	283.25	5.37
Miscellaneous goods & services	2.76	271.98	251.48	8.15

Top few **commodities** which varied from previous year average i.e. **July-February, 2017-18** are given below:-

Decreased: Onions (28.09%), Potatoes (18.24%), Pulse Mash (14.32%), Gram Whole (6.84%), Pulse Masoor (4.98%), Fresh Vegetables (4.08%), Besan (3.41%), Pulse Moong (1.13%), Pulse Gram (0.68%), Eggs (0.46%) and Fresh Fruits (0.16%).

Increased: Gas (53.32%), Kerosene Oil (27.88%), Motor Fuel (23.79%), Transport Services (15.58%), Tomatoes (14.11%), Spices (12.89%), Motor Vehicles (12.74%), Water Supply (12.18%), Meat (12.17%), Education (11.65%), Construction Input Items (11.09%), Dry Fruits (10.87%), Cosmetics (10.81%), Personal Equipment (10.60%), Utensils (10.58%), Construction Wage Rates (9.66%) and Chicken (6.82%).

Core inflation of CPI

Trimmed Core Inflation

During the month of February, 2019 over February, 2018, the Year on Year increase in the Trimmed Core Inflation was observed at 7.7% whereas it was 4.3% during February, 2018 over February, 2017.

Non-Food & Non-Energy Core Inflation

During the month of February, 2019 over February, 2018, the Year on Year increase in the Non-food & Non-energy Core Inflation has been observed as 8.8% whereas it was 5.2% during February, 2018 over February, 2017.

Month on Month (MoM) as well as Year on Year (YoY) Inflation increased in February, 2019 due to increase in the prices of Tomatoes (150%) and Chicken (4.15%). However, non-food items like LPG, Petrol, Diesel, CNG, Cement and Iron bar are showing declining trend on MoM basis. Prices of Perishable Food items from July-Feb, 2018-19 recorded a decrease (11.14%) contrary to last year i.e. July-Feb, 2017-18.

The Income Quintile-wise (MoM and YoY) trend for the month of February, 2019 is graphically sketched in Figure 1 and Figure 2. Detailed CPI figures by Income Quintiles and Commodity Groups for the month of February, 2019 (MoM and YoY) is placed at **Annexure-C** in Monthly Review Report.

Figure 1
MoM Quintile-wise Inflation Trend

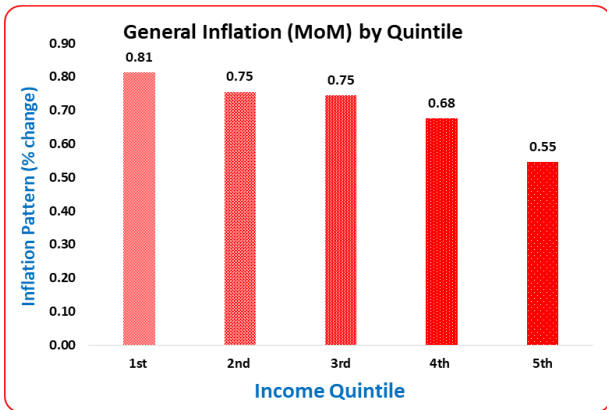
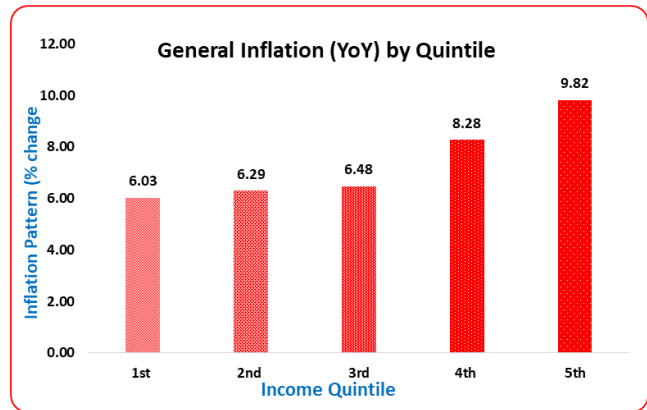
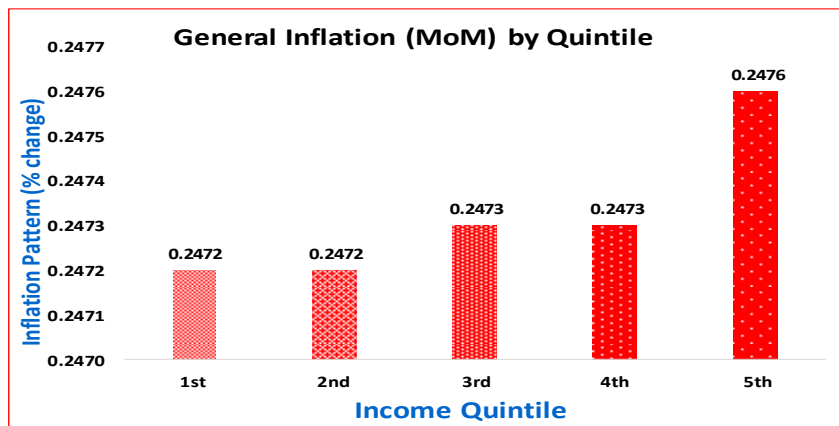


Figure 2
YoY Quintile-wise Inflation Trend

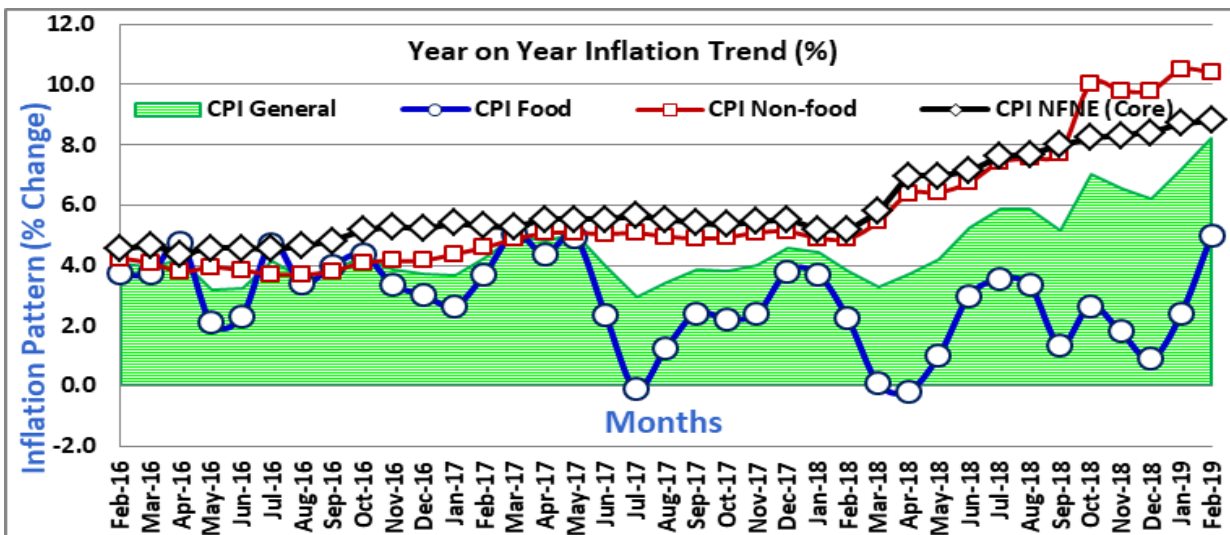


- The high impact on Lower Income Quintile is due to abnormal increase in price of Tomatoes in February, 2019. This can be seen in quintile wise MoM impact by keeping January price of Tomato for the month of February, 2019 as under:



The Figure 3 depicts history of Year-on-Year trend regarding General, Food, Non-Food and Core Inflation rate.

Figure 3: YoY Historical Inflation Trend



<http://www.pbs.gov.pk/cpi>

NAME OF CITIES AND IT'S MARKETS FOR CPI

COVERED IN 2007-2008 BASE

Province	S #	Name of City	Name of Market	Province	S #	Name of City	Name of Market									
PUNJAB	1	Islamabad	1. Abpara 2. Super & Rana 3. G-9 Markaz 4. Peshawar More	SINDH	21	Karachi	1. Saddar 2. Ranchorlines 3. New Karachi 4. Landhi 5. Liaqatabad 6. Nazimabad 7. Shah Faisal Colony 8. Tariq Road 9. Orangi Town 10. Malir 11. Gulshan-e-Iqbal 12. Defence 13. Clifton									
	2	Rawalpindi	1. Saddar 2. City 3. Satellite Town 4. Tariqabad 5. Tench Bhata 6. Muslim Town				22	Hyderabad	1. Shahi Bazar 2. Latifabad Uit No. 7 3. Phuleli 4. Latifabad Uit No. 11							
	3	Attock	1. City Market						23	Nawabshah	1. City Market					
	4	Jhelum	1. City Market						24	Mirpurkhas	1. City Market					
	5	Lahore	1. Anarkali 2. Shahalami 3. Saddar Bazaar 4. Baghbanpura 5. Ichra 6. Samanabad 7. Gulberg						25	Mithi	1. City Market					
									26	Sukkur	1. New Sukkur 2. Old Sukkur					
									27	Larkana	1. City Market					
									28	Dadu	1. City Market					
									6	Sahiwal	1. City Market	29	Peshawar	1. Cantt. 2. City Market 3. University Town		
														30	Mardan	1. City Market
														31	Abbottabad	1. City Market
	32	Bannu	1. City Market													
	33	D.I. Khan	1. City Market													
	34	Mingora	1. City Market													
	7	Gujranwala	1. City Market		K.P.K	35			Quetta	1. City Market 2. Satellite Town						
										36	Turbat	1. City Market				
							37	Gawadar		1. City Market						
							38	Loralai		1. City Market						
							39	Khuzdar		1. City Market						
							40	Dera Murad Jamali		1. City Market						
8	Wazirabad	1. City Market	BALUCHISTAN			36	Turbat	1. City Market								
9	Sialkot	1. City Market														
10	Faislabad	1. Ghanta Ghar 2. Satiana Road														
11	Jhang	1. City Market														
12	Multan	1. Bohar Gate 2. Haram Gate 3. Cantt.														
13	Muzaffargarh	1. City Market														
14	D. G. Khan	1. Saddar Bazar														
15	Vehari	1. City Market														
16	Sargodha	1. City Market														
17	Mianwali	1. City Market														
18	Bahawalpur	1. City Market														
19	Bahawalnagar	1. City Market														
20	R.Y. Khan	1. City Market														

Summary regarding CPI	
Total No. of Cities / Price Centres =	40
Total No. of Markets =	76
Total No. of Items =	487
Total No. of Commodities =	89
Total No. of Commodity groups =	12
Periodicity =	Monthly

Note: As per international Standards selection of basket of goods and assigning of weights to each item is based on Family Budget Survey. PBS developed the basket of goods and corresponding weights according to Family Budget Survey 2007-08.