

**GOVERNMENT OF PAKISTAN
PAKISTAN BUREAU OF STATISTICS
EXECUTIVE SUMMARY**

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 22.03.2023.

(To gauge inflation on weekly / short term basis)

Sensitive Price Indicator (SPI) is computed on weekly basis to assess the price movement of essential commodities at shorter interval of time so as to review the price situation in the country. SPI comprises of 51 essential items collected from 50 markets in 17 cities of the country.

Consumption Quintiles	Q1	Q2	Q3	Q4	Q5	Combined
Week on Week change (%)	2.90	2.83	2.52	2.21	1.21	1.80
Year on Year change (%)	43.62	46.40	46.31	46.44	48.35	46.65

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **22nd March, 2023 recorded increase of 1.80%**. Major increase is observed in the prices of **food items**, Tomatoes (71.77%), Wheat Flour (42.32%), Potatoes (11.47%), Bananas (11.07%), Tea Lipton (7.34%), Pulse Mash (1.57%), Tea Prepared (1.32%) and Gur (1.03%), **non-food items**, Georgette (2.11%), Lawn (1.77%) and Long Cloth (1.58%).
- ii.* On the other hand **decrease** is observed in the prices of Chicken (8.14%), Chillies Powdered (2.31%), LPG (1.31%), Mustard Oil & Garlic (1.19%) each, Pulse Gram & Onions (1.06%) each, Vegetable Ghee 1 Kg (0.83%), Cooking Oil 5 litre (0.21%), Pulse Moong (0.17%), Pulse Masoor (0.15%) and Eggs (0.03%).
- iii.* During the week, out of **51** items, prices of **26 (50.98%) items increased, 12 (23.53%) items decreased** and **13 (25.49%) items remained stable**.
- iv.* The year on year trend depicts **increase of 46.65%**, Onions (228.28%), Cigarettes (165.88%), Wheat Flour (120.66%), Gas Charges for Q1 (108.38%), Diesel (102.84%), Tea Lipton (94.60%), Bananas (89.84%), Rice Irri-6/9 (81.51%), Rice Basmati Broken (81.22%), Petrol (81.17%), Eggs (79.56%), Pulse Moong (68.64%), Potatoes (57.21%) and Pulse Mash (56.46%), while **decrease** is observed in the price of Chillies Powdered (9.56%).

II. Current week over previous week (WoW) (22.03.2023 over 16.03.2023) showing 1.80% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	71.77	Tea Lipton	7.34	Georgette	2.11
Wheat Flour	42.32	Pulse Mash	1.57	Lawn Printed	1.77
Potatoes	11.47	Tea Prepared	1.32	Long Cloth	1.58
Bananas	11.07	Gur	1.03		

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chicken	-8.14	Vegetable Ghee 1 kg	-0.83	LPG	-1.31
Chillies Powdered	-2.31	Cooking Oil 5 Litre Tin	-0.21		
Mustard Oil	-1.19	Pulse Moong	-0.17		
Garlic (Lehsun)	-1.19	Pulse Masoor	-0.15		
Pulse Gram	-1.06	Eggs	-0.03		
Onions	-1.06				

III. Current week over corresponding week (YoY) (22.03.2023 over 24.03.2022) showing 46.65% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	228.28	Rice Basmati Broken	81.22	Cigarettes	165.88
Wheat Flour	120.66	Eggs	79.56	Gas Charges for Q1	108.38
Tea Lipton	94.60	Pulse Moong	68.64	Diesel	102.84
Bananas	89.84	Potatoes	57.21	Petrol	81.17
Rice IRRI-6/9	81.51	Pulse Mash	56.46		

ii. Decreased Items (percentage)

Food Item	%	Food Item	%	Non Food Item	%
Chillies Powdered	-9.56	NIL	NIL	NIL	NIL

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 22-03-2023.

The weekly SPI with base 2015-16=100 covering 17 urban centres and 51 essential items for all expenditure groups/quintiles and combined has been computed.

2. For the week ended on March 22, 2023, the SPI and percentage changes by Consumption groups/quintiles and combined are given below:

Expenditure Group (Quintile)	SPI (51 items) 2015-16=100			% change over	
	SPI for week ended on 22-03-2023	16-03-23	24-03-22	16-03-23	24-03-22
Q1 (Upto Rs. 17,732)	257.62	250.37	179.37	2.90	43.62
Q2 (Rs. 17,733 - 22,888)	248.47	241.63	169.72	2.83	46.40
Q3 (Rs. 22,889 - 29,517)	251.53	245.35	171.91	2.52	46.31
Q4 (Rs. 29,518 - 44,175)	247.03	241.69	168.69	2.21	46.44
Q5 (Above Rs. 44,175)	255.72	252.66	172.38	1.21	48.35
Combined	250.66	246.22	170.92	1.80	46.65

3. The trend of weekly SPI with base 2015-16=100 during the last 10 weeks as compared to the respective previous as well as corresponding weeks of last year is as under:

Week ended on	SPI for lowest expenditure group	% change over		Combined SPI	% change over	
		Pr. Week	Cor. Week		Pr. Week	Cor. Week
19-01-2023	228.90	-0.25	30.49	220.54	0.00	31.83
26-01-2023	229.83	0.41	31.11	221.54	0.45	32.57
02-02-2023	233.76	1.71	31.33	227.79	2.82	34.49
09-02-2023	233.61	-0.06	31.56	228.17	0.17	34.83
16-02-2023	239.34	2.45	35.01	234.77	2.89	38.42
23-02-2023	245.14	2.42	37.81	241.29	2.78	41.54
02-03-2023	244.94	-0.08	37.53	240.57	-0.30	41.07
09-03-2023	248.90	1.62	39.09	243.87	1.37	42.27
16-03-2023	250.37	0.59	41.32	246.22	0.96	45.64
22-03-2023	257.62	2.90	43.62	250.66	1.80	46.65

4. A statement showing citywise prices of essential items pertaining to 17 urban centres is placed at Appendix-A.

5 The comparative changes in prices i.e. increase, decrease and unchanged for the week ended on 22-03-2023 over previous and corresponding weeks ended on 16-03-2023 and 24-03-2022 respectively are as follows:

Sr.	Items	Units	Prices in Rs. on			%change col. 3 over		Weight of expenditure group in %		Impact of expenditure group in % points	
			22.03.23	16.03.23	24.03.22	16.03.23	24.03.22	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 26 items registered INCREASE.											
1	Tomatoes	1 Kg	100.16	58.31	71.52	71.77	40.04	1.4395	0.9816	0.5314	0.3684
2	Wheat Flour Bag	20 Kg	2586.37	1817.25	1172.08	42.32	120.66	6.1372	3.9725	2.3058	1.5176
3	Potatoes	1 Kg	58.20	52.21	37.02	11.47	57.21	2.2955	1.2157	0.1904	0.1026
4	Bananas (Kela) Local	1 Dozen	216.46	194.89	114.02	11.07	89.84	0.7124	0.9413	0.1082	0.1454
5	Tea Lipton Yellow Label 190 gm Packet	Each	502.48	468.11	258.21	7.34	94.60	3.1478	2.3913	0.1520	0.1174
6	Rice Basmati Broken (Average Quality)	1 Kg	188.05	183.46	103.77	2.50	81.22	2.9610	1.2636	0.1066	0.0463
7	Georgette (Average Quality)	1 mtr	226.77	222.09	190.83	2.11	18.83	0.7584	0.9024	0.0131	0.0158
8	Lawn Printed Gul Ahmed/Al Karam	1 mtr	514.84	505.90	430.63	1.77	19.56	2.3442	2.1473	0.0142	0.0132
9	Long Cloth 57" Gul Ahmed/Al Karam	1 mtr	499.22	491.44	410.27	1.58	21.68	4.2221	3.9577	0.0274	0.0262
10	Pulse Mash (Washed)	1 Kg	421.53	415.03	269.42	1.57	56.46	0.2855	0.3269	0.0006	0.0007
11	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	137.00	134.92	75.48	1.54	81.51	0.5922	0.1671	0.0061	0.0017
12	Cooked Beef at Average Hotel	Per Plate	236.82	233.25	176.13	1.53	34.46	0.5033	1.0497	0.0028	0.0061
13	Tea Prepared Ordinary	Per Cup	47.65	47.03	34.41	1.32	38.48	2.5003	2.3564	0.0169	0.0162
14	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	51.94	51.39	34.06	1.07	52.50	0.2844	0.2279	0.0033	0.0027
15	Gur (Average Quality)	1 Kg	147.20	145.70	133.98	1.03	9.87	0.2341	0.1075	0.0011	0.0005
16	Mutton (Average Quality)	1 Kg	1490.86	1477.08	1234.39	0.93	20.78	0.5498	2.4387	0.0020	0.0093
17	Beef with Bone (Average Quality)	1 Kg	714.27	707.96	601.26	0.89	18.80	2.4988	3.3533	0.0058	0.0080
18	Sufi Washing Soap 250 gm Cake	Each	118.47	117.67	80.90	0.68	46.44	1.1178	0.5917	0.0092	0.0050
19	Sugar Refined	1 Kg	106.38	105.77	86.87	0.58	22.46	5.1148	3.1584	0.0240	0.0151
20	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1576.44	1567.60	1188.53	0.56	32.64	3.2833	1.4648	-0.0816	-0.0370
21	Shirting (Average Quality)	1 mtr	331.61	330.17	277.56	0.44	19.47	0.0317	0.1010	0.0001	0.0002
22	Curd (Dahi) Loose	1 Kg	185.99	185.34	135.23	0.35	37.54	0.7366	1.8181	0.0034	0.0086
23	Powdered Milk NIDO 390 gm Polybag	Each	683.04	681.81	520.88	0.18	31.13	0.0803	0.3817	0.0000	0.0001
24	Cooked Daal at Average Hotel	Per Plate	121.86	121.65	87.10	0.17	39.91	1.3118	1.3014	0.0014	0.0013
25	Milk fresh (Un-boiled)	1 Ltr	160.15	160.02	117.21	0.08	36.64	17.5449	18.3937	0.0238	0.0254
26	Cigarettes Capstan 20'S Packet	Each	221.93	221.91	83.47	0.01	165.88	1.6170	1.0931	0.0010	0.0007
TOTAL								62.3047	56.1048	3.4691	2.4176
ii. Average prices of the following 12 items registered DECREASE.											
1	Chicken Farm Broiler (Live)	1 Kg	370.94	403.79	302.08	-8.14	22.80	2.9269	3.8681	-0.2819	-0.3788
2	Chilies Powder NATIONAL 200 gm Packet	Each	215.00	220.09	237.73	-2.31	-9.56	1.3896	0.8454	-0.0502	-0.0311
3	LPG 11.67 kg Cylinder	Each	3335.12	3379.30	2438.74	-1.31	36.76	0.6145	1.4370	-0.0123	-0.0292
4	Mustard Oil (Average Quality)	1 Kg	584.27	591.33	444.07	-1.19	31.57	0.0216	0.0341	-0.0001	-0.0002
5	Garlic (Lehsun)	1 Kg	380.81	385.40	321.41	-1.19	18.48	0.6807	0.5795	-0.0133	-0.0115
6	Pulse Gram	1 Kg	252.92	255.62	164.85	-1.06	53.42	0.7967	0.4711	-0.0062	-0.0037
7	Onions	1 Kg	130.82	132.22	39.85	-1.06	228.28	2.6815	1.6822	-0.0637	-0.0406
8	Vegetable Ghee DALDA/HABIB or Other super	Each	610.55	615.69	466.95	-0.83	30.75	3.2833	1.4648	-0.0955	-0.0433
9	Cooking Oil DALDA or Other Similar Brand (SN	Each	3361.48	3368.53	2319.38	-0.21	44.93	2.1480	3.1260	-0.0684	-0.1012
10	Pulse Moong (Washed)	1 Kg	281.32	281.81	166.82	-0.17	68.64	0.8715	0.4816	-0.0009	-0.0005
11	Pulse Masoor (Washed)	1 Kg	276.55	276.97	214.35	-0.15	29.02	0.6545	0.4608	0.0022	0.0015
12	Eggs Hen (Farm)	1 Dozen	239.10	239.16	133.16	-0.03	79.56	1.1780	1.4424	0.0167	0.0208
TOTAL								17.2468	15.8930	-0.5736	-0.6179
iii. Average prices of the following 13 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	101.11	101.11	65.08	0.00	55.36	0.1041	0.5698	0.0000	0.0000
2	Gents Sandal Bata	Pair	1499.00	1499.00	1299.00	0.00	15.40	0.6350	0.5122	0.0000	0.0000
3	Gents Sponge Chappal Bata	Pair	379.00	379.00	299.00	0.00	26.76	0.2110	0.1640	0.0000	0.0000
4	Ladies Sandal Bata	Pair	699.00	699.00	699.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
5	Electricity Charges for Q1	Per Unit	6.47	6.47	6.25	0.00	3.52	8.3627	12.9291	0.0000	0.0000
6	Gas Charges upto 3.3719 MMBTU	MMBTU	295.00	295.00	141.57	0.00	108.38	2.0674	3.0667	0.0000	0.0000
7	Firewood Whole	40 Kg	1092.15	1092.15	833.97	0.00	30.96	5.0813	1.1969	0.0000	0.0000
8	Energy Saver Philips 14 Watt	Each	285.29	285.29	216.96	0.00	31.49	0.2495	0.3374	0.0000	0.0000
9	Match Box	Each	5.14	5.14	3.82	0.00	34.55	0.3495	0.1969	0.0000	0.0000
10	Petrol Super	Per Litre	272.89	272.89	150.63	0.00	81.17	1.4673	6.7018	0.0000	0.0000
11	Hi-Speed Diesel	Per Litre	293.92	293.92	144.90	0.00	102.84	0.0114	0.0874	0.0000	0.0000
12	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
13	Toilet Soap LIFEBOUY 115 gm	Each	89.74	89.74	55.68	0.00	61.17	0.8529	0.6784	0.0000	0.0000
TOTAL								20.4485	28.0022	0.0000	0.0000

6. Monthly Sensitive Price Indicator (SPI).

PERIOD	SPI - Q1 (lowest Consumption Quintile)	Percentage change over previous month	Percentage Change over corresponding month of previous year
2020-21			
July	139.66	3.03	13.72
August	140.95	0.92	11.73
September	143.90	2.09	11.98
October	148.74	3.36	12.74
November	150.37	1.10	9.90
December	146.29	-2.71	9.07
January	145.09	-0.82	7.68
February	149.65	3.14	11.95
March	158.18	5.70	18.70
April	158.83	0.41	21.34
May	160.09	0.79	19.72
June	159.38	-0.44	17.58
2021-22			
July	162.25	1.80	16.17
August	163.39	0.70	15.92
September	167.83	2.72	16.63
October	171.43	2.15	15.25
November	177.57	3.58	18.09
December	176.81	-0.43	20.86
January	175.42	-0.79	20.90
February	177.64	1.27	18.70
March	178.78	0.64	13.02
April	181.42	1.48	14.22
May	182.59	0.64	14.05
June	193.89	6.19	21.65
2022-23			
July	207.98	7.27	28.18
August	218.89	5.25	33.97
September	215.79	-1.42	28.58
October	212.62	-1.47	24.03
November	225.61	6.11	27.05
December	225.95	0.15	27.79
January	229.00	1.35	30.54
February	237.38	3.66	33.63

7. Quarterly Sensitive Price Indicator (SPI).

PERIOD	SPI - Q1 (lowest Consumption Quintile)	Percentage change over previous quarter	Percentage Change over corresponding quarter of previous year
2020-21			
1st quarter (Jul-Sep)	141.50	6.08	12.46
2nd quarter (Oct-Dec)	148.47	4.92	10.55
3rd quarter (Jan-Mar)	150.97	1.68	12.75
4th quarter (Apr-June)	159.43	5.61	19.52
2021-22			
1st quarter (Jul-Sep)	164.49	3.17	16.24
2nd quarter (Oct-Dec)	175.27	6.55	18.05
3rd quarter (Jan-Mar)	177.28	1.15	17.43
4th quarter (Apr-June)	185.97	4.90	16.64
2022-23			
1st quarter (Jul-Sep)	214.22	15.19	30.23
2nd quarter (Oct-Dec)	221.39	3.35	26.31

8. Half yearly Sensitive Price Indicator (SPI).

PERIOD	SPI - Q1 (lowest Consumption Quintile)	Percentage change over previous Half year	Percentage Change over corresponding Half year of previous year
2020-21			
1st half (Jul-Dec)	144.99	8.49	11.48
2nd half (Jan-June)	155.20	7.04	16.13
2021-22			
1st half (Jul-Dec)	169.88	9.46	17.17
2nd half (Jan-June)	181.62	6.91	17.02
2022-23			
1st half (Jul-Dec)	217.81	19.93	28.21

Chief Statistician

Pakistan Bureau of Statistics

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