

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 26.07.2023.

(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 (%)	2.49	1.69	3.61	4.02	3.87	3.73
Year on Year change (%)	28.92	26.65	31.71	32.74	30.31	29.21

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on 26th July, 2023 **Increased by 3.73%**. Major **increase** is observed in the prices of **food items**, Chillies Powder (28.98%), Tomatoes (19.71%), Eggs (4.77%), LPG (4.12%), Garlic (3.09%), Onion (2.58%), Gur (2.18%) and Potatoes (2.09%), **non-food items**, Electricity charges for Q1 (20.98%), and LPG (4.12%).
- ii.* On the other hand **decrease** is observed in the prices of Bananas (5.36%), Sugar (1.15%), Vegetable Ghee 2.5 kg (0.93%), Cooking Oil 2.5 kg (0.89%), Vegetable Ghee 1 kg (0.72%), Wheat Flour (0.17%) and Pulse Moong (0.16%).
- iii.* During the week, out of **51** items, prices of **20** (39.22%) items **increased**, **07** (13.73%) items **decreased** and **24** (47.05%) items remained **stable**.
- iv.* The year on year trend depicts **increase of 29.21%**, Wheat Flour (132.36%), Cigarettes (110.75%), Gas Charges for Q1 (108.38%), Tea Lipton (97.71%), Rice Basmati Broken (79.60%), Rice Irri-6/9 (73.23%), Sugar (63.72%), Potatoes (62.65%), Tomatoes (60.50%), Gents Sponge Chappal (58.05%), Gur (57.57%), Chillies Powder (55.00%) and Chicken (54.52%), while **decrease** is observed in the prices of Onions (25.53%), Electricity for Q1 (18.06%), Pulse Masoor (11.49%), LPG (3.75%) and Vegetable Ghee 1 kg (0.77%).

II. Current week over previous week (WoW) (26.07.2023 over 20.07.2023) showing 3.73% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chillies Powder	28.98	Onions	2.58	Electricity Charges for Q1	20.98
Tomatoes	19.71	Gur	2.18	LPG	4.12
Eggs	4.77	Potatoes	2.09		
Garlic (Lehsun)	3.09				

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Food Items	%
Bananas	-5.36	Cooking Oil 5 Litre Tin	-0.89	Pulse Moong	-0.16
Sugar	-1.15	Vegetable Ghee 1 kg	-0.72		
Vegetable Ghee 2.5 kg	-0.93	Wheat Flour	-0.17		

III. Current week over corresponding week (YoY) (26.07.2023 over 28.07.2022) showing 29.21% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Wheat Flour	132.36	Potatoes	62.65	Cigarettes	110.75
Tea Lipton	97.71	Tomatoes	60.50	Gas Charges for Q1	108.38
Rice Basmati Broken	79.60	Gur	57.57	Gents Sponge Chappal	58.05
Rice IRRI-6/9	73.23	Chillies Powder	55.00		
Sugar	63.72	Chicken	54.52		

ii. Decreased Items (percentage)

Food Items	%	Food Item	%	Non Food Items	%
Onions	-25.53	Vegetable Ghee 1 kg	-0.77	Electricity Charges for Q1	-18.06
Pulse Masoor	-11.49			LPG	-3.75

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 26-07-2023.

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 July 26, 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	
	26-07-2023	20-07-23	28-07-22	20-07-23	28-07-22
Q1 (Upto Rs. 17,732)	275.30	268.61	213.55	2.49	28.92
Q2 (Rs. 17,733 - 22,888)	262.99	258.63	207.65	1.69	26.65
Q3 (Rs. 22,889 - 29,517)	271.82	262.35	206.38	3.61	31.71
Q4 (Rs. 29,518 - 44,175)	267.46	257.13	201.49	4.02	32.74
Q5 (Above Rs. 44,175)	271.35	261.23	208.23	3.87	30.31
Combined	268.08	258.45	207.47	3.73	29.21

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
25-05-2023	260.77	-0.34	41.74	254.05	-0.42	45.49
01-06-2023	260.57	-0.08	40.20	254.13	0.03	42.67
08-06-2023	261.36	0.30	38.24	254.67	0.21	39.26
15-06-2023	261.66	0.11	34.57	255.17	0.20	34.96
22-06-2023	263.03	0.52	33.48	256.00	0.33	34.05
29-06-2023	263.03	0.00	28.60	256.00	0.00	29.35
06-07-2023	265.88	1.08	28.92	257.79	0.70	28.55
13-07-2023	267.24	0.51	29.65	258.63	0.33	28.96
20-07-2023	268.61	0.51	29.90	258.45	-0.07	29.16
26-07-2023	275.30	2.49	28.92	268.08	3.73	29.21

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 26-07-2023 over previous and corresponding weeks ended on 20-07-2023 and 28-07-2022 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	
			26.07.23	20.07.23	28.07.22	20.07.23	28.07.22	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 20 items registered INCREASE.											
1	Chilies Powder NATIONAL 200 gm Packet	Each	333.24	258.36	215.00	28.98	55.00	1.3896	0.8454	0.5088	0.3217
2	Electricity Charges for Q1	Per Unit	7.44	6.15	9.08	20.98	-18.06	8.3627	12.9291	1.7163	3.1260
3	Tomatoes	1 Kg	118.88	99.31	74.07	19.71	60.50	1.4395	0.9816	0.1571	0.1114
4	Eggs Hen (Farm)	1 Dozen	273.02	260.60	195.72	4.77	39.50	1.1780	1.4424	0.0621	0.0790
5	LPG 11.67 kg Cylinder	Each	2600.29	2497.51	2701.52	4.12	-3.75	0.6145	1.4370	0.0227	0.0553
6	Garlic (Lehsun)	1 Kg	367.01	356.00	326.08	3.09	12.55	0.6807	0.5795	0.0099	0.0087
7	Onions	1 Kg	56.16	54.75	75.41	2.58	-25.53	2.6815	1.6822	0.0491	0.0320
8	Gur (Average Quality)	1 Kg	208.43	203.99	132.28	2.18	57.57	0.2341	0.1075	0.0074	0.0036
9	Potatoes	1 Kg	93.72	91.80	57.62	2.09	62.65	2.2955	1.2157	0.0414	0.0228
10	Chicken Farm Broiler (Live)	1 Kg	415.43	408.20	268.86	1.77	54.52	2.9269	3.8681	0.0136	0.0187
11	Rice Basmati Broken (Average Quality)	1 Kg	216.54	213.68	120.57	1.34	79.60	2.9610	1.2636	0.0133	0.0059
12	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	57.05	56.44	36.98	1.08	54.27	0.2844	0.2279	0.0004	0.0003
13	Pulse Gram	1 Kg	241.42	240.13	226.37	0.54	6.65	0.7967	0.4711	0.0009	0.0005
14	Curd (Dahi) Loose	1 Kg	208.48	207.56	156.56	0.44	33.16	0.7366	1.8181	0.0049	0.0126
15	Pulse Mash (Washed)	1 Kg	469.73	468.29	334.85	0.31	40.28	0.2855	0.3269	0.0004	0.0005
16	Pulse Masoor (Washed)	1 Kg	276.47	275.61	312.37	0.31	-11.49	0.6545	0.4608	0.0003	0.0002
17	Sufi Washing Soap 250 gm Cake	Each	127.86	127.57	96.52	0.23	32.47	1.1178	0.5917	0.0008	0.0004
18	Milk fresh (Un-boiled)	1 Ltr	179.61	179.26	136.96	0.20	31.14	17.5449	18.3937	0.0354	0.0386
19	Powdered Milk NIDO 390 gm Polybag	Each	740.90	739.66	538.21	0.17	37.66	0.0803	0.3817	0.0000	0.0002
20	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	155.61	155.58	89.83	0.02	73.23	0.5922	0.1671	0.0006	0.0002
TOTAL								46.8569	49.1911	2.6456	3.8387
ii. Average prices of the following 7 items registered DECREASE.											
1	Bananas (Kela) Local	1 Dozen	131.41	138.85	104.15	-5.36	26.17	0.7124	0.9413	-0.0203	-0.0279
2	Sugar Refined	1 Kg	143.91	145.59	87.90	-1.15	63.72	5.1148	3.1584	-0.0740	-0.0475
3	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1450.85	1464.47	1426.57	-0.93	1.70	3.2833	1.4648	-0.0184	-0.0086
4	Cooking Oil DALDA or Other Similar Brand (SN)	Each	3094.58	3122.44	2897.90	-0.89	6.79	2.1480	3.1260	-0.0042	-0.0063
5	Vegetable Ghee DALDA/HABIB or Other super	Each	562.21	566.29	566.57	-0.72	-0.77	3.2833	1.4648	-0.0155	-0.0072
6	Wheat Flour Bag	20 Kg	2829.90	2834.58	1217.89	-0.17	132.36	6.1372	3.9725	-0.0208	-0.0140
7	Pulse Moong (Washed)	1 Kg	263.29	263.71	194.26	-0.16	35.53	0.8715	0.4816	-0.0038	-0.0022
TOTAL								21.5505	14.6094	-0.1571	-0.1137
iii. Average prices of the following 24 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	107.55	107.55	73.48	0.00	46.37	0.1041	0.5698	0.0000	0.0000
2	Beef with Bone (Average Quality)	1 Kg	789.21	789.21	679.13	0.00	16.21	2.4988	3.3533	0.0000	0.0000
3	Mutton (Average Quality)	1 Kg	1650.49	1650.49	1392.23	0.00	18.55	0.5498	2.4387	0.0000	0.0000
4	Mustard Oil (Average Quality)	1 Kg	542.55	542.55	523.82	0.00	3.58	0.0216	0.0341	0.0000	0.0000
5	Tea Lipton Yellow Label 190 gm Packet	Each	558.82	558.82	282.64	0.00	97.71	3.1478	2.3913	0.0000	0.0000
6	Cooked Beef at Average Hotel	Per Plate	257.65	257.65	203.94	0.00	26.34	0.5033	1.0497	0.0000	0.0000
7	Cooked Daal at Average Hotel	Per Plate	130.38	130.38	103.94	0.00	25.44	1.3118	1.3014	0.0000	0.0000
8	Tea Prepared Ordinary	Per Cup	52.64	52.64	39.49	0.00	33.30	2.5003	2.3564	0.0000	0.0000
9	Cigarettes Capstan 20'S Packet	Each	221.35	221.35	105.03	0.00	110.75	1.6170	1.0931	0.0000	0.0000
10	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	528.99	528.99	426.67	0.00	23.98	4.2221	3.9577	0.0000	0.0000
11	Shirting (Average Quality)	1 mtr	375.46	375.46	290.85	0.00	29.09	0.0317	0.1010	0.0000	0.0000
12	Lawn Printed Gul Ahmed/AI Karam	1 mtr	530.31	530.31	446.93	0.00	18.66	2.3442	2.1473	0.0000	0.0000
13	Georgette (Average Quality)	1 mtr	248.30	248.30	200.22	0.00	24.01	0.7584	0.9024	0.0000	0.0000
14	Gents Sandal Bata	Pair	1999.00	1999.00	1499.00	0.00	33.36	0.6350	0.5122	0.0000	0.0000
15	Gents Sponge Chappal Bata	Pair	599.00	599.00	379.00	0.00	58.05	0.2110	0.1640	0.0000	0.0000
16	Ladies Sandal Bata	Pair	799.00	799.00	699.00	0.00	14.31	0.9919	1.0148	0.0000	0.0000
17	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
18	Firewood Whole	40 Kg	1074.82	1074.82	840.55	0.00	27.87	5.0813	1.1969	0.0000	0.0000
19	Energy Saver Philips 14 Watt	Each	321.86	321.86	240.16	0.00	34.02	0.2495	0.3374	0.0000	0.0000
20	Match Box	Each	5.58	5.58	3.96	0.00	40.91	0.3495	0.1969	0.0000	0.0000
21	Petrol Super	Per Litre	253.96	253.96	231.14	0.00	9.87	1.4673	6.7018	0.0000	0.0000
22	Hi-Speed Diesel	Per Litre	254.50	254.50	236.96	0.00	7.40	0.0114	0.0874	0.0000	0.0000
23	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
24	Toilet Soap LIFEBOUY 115 gm	Each	107.35	107.35	70.71	0.00	51.82	0.8529	0.6784	0.0000	0.0000
TOTAL								31.5926	36.1995	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
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
March	251.08	5.77	40.44
April	257.86	2.70	42.13
May	261.09	1.25	42.99
June	261.60	0.20	34.92

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
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
3rd quarter (Jan-Mar)	239.15	8.02	34.90
4th quarter (Apr-June)	260.18	8.79	39.90

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
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
2nd half (Jan-June)	249.67	14.627	37.47

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