

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 10.08.2023.

(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 (%)	0.76	0.68	0.75	0.77	0.57	0.69
Year on Year change (%)	29.62	27.46	32.79	34.13	32.25	30.82

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **10th August , 2023 increased by 0.69%**. Major **increase** is observed in the prices of **food items**, Chillies Powder (3.72%), Powdered Milk (3.65%), Pulse Mash (3.13%), Garlic (2.39%), Sugar (2.30%), Chicken (2.27%), Salt (1.84%), Eggs (1.74%) and **non-food item**, Electricity for Q1 (1.75%).
- ii.* On the other hand **decrease is** observed in the prices of Vegetable Ghee 1 kg (1.59%), LPG (0.79%), Cooking Oil (0.78%), Mustard Oil (0.48%) and Vegetable Ghee 2.5 kg (0.10%).
- iii.* During the week, out of **51** items, prices of **29 (56.87%) items increased, 05 (9.80%) items decreased and 17 (33.33%) items remained stable.**
- iv.* The year on year trend depicts **increase of 30.82%**, Wheat Flour (131.81%), Cigarettes (109.57%), Gas Charges for Q1 (108.38%), Tea Lipton (95.19%), Rice Basmati Broken (84.09%), Chillies Powder (72.94%), Rice Irri-6/9 (72.74%), Sugar (67.90%), Chicken (65.87), Gur (58.93%), Gents Sponge Chappal (58.05%), Potatoes (57.02%) and Tomatoes (53.66%), while **decrease** is observed in the prices Onions (28.77%), Electricity for Q1 (16.63%), Pulse Masoor (16.04%) and Vegetable Ghee 1 kg (1.93%).

II. Current week over previous week (WoW) (10.08.2023 over 03.08.2023) showing 0.69% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Chillies Powder	3.72	Sugar	2.30	Electricity Charges for Q1	1.75
Powdered Milk	3.65	Chicken	2.27		
Pulse Mash	3.13	Salt Powdered	1.84		
Garlic (Lehsun)	2.39	Eggs	1.74		

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Vegetable Ghee 1 kg	-1.59	Mustard Oil	-0.48	LPG	-0.79
Cooking Oil 5 Litre Tin	-0.78	Vegetable Ghee 2.5 kg Tin	-0.10		

III. Current week over corresponding week (YoY) (10.08.2023 over 11.08.2022) showing 30.82% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Wheat Flour	131.81	Sugar	67.90	Cigarettes	109.57
Tea Lipton	95.19	Chicken	65.87	Gas Charges for Q1	108.38
Rice Basmati Broken	84.09	Gur	58.93	Gents Sponge Chappal	58.05
Chillies Powder	72.94	Potatoes	57.02		
Rice IRRI-6/9	72.74	Tomatoes	53.66		

ii. Decreased Items (percentage)

Food Items	%	Food Item	%	Non Food Item	%
Onions	-28.77	Vegetable Ghee 1 kg	-1.93	Electricity Charges for Q1	-16.63
Pulse Masoor	-16.04				

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 10-08-2023.

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 August 10, 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	
	10-08-2023	03-08-23	11-08-22	03-08-23	11-08-22
Q1 (Upto Rs. 17,732)	279.66	277.55	215.76	0.76	29.62
Q2 (Rs. 17,733 - 22,888)	267.23	265.42	209.65	0.68	27.46
Q3 (Rs. 22,889 - 29,517)	276.51	274.45	208.23	0.75	32.79
Q4 (Rs. 29,518 - 44,175)	272.51	270.42	203.17	0.77	34.13
Q5 (Above Rs. 44,175)	277.08	275.50	209.52	0.57	32.25
Combined	273.43	271.56	209.01	0.69	30.82

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
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
03-08-2023	277.55	0.82	28.48	271.56	1.30	29.83
10-08-2023	279.66	0.76	29.62	273.43	0.69	30.82

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 10-08-2023 over previous and corresponding weeks ended on 03-08-2023 and 11-08-2022 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	
			10.08.23	03.08.23	11.08.22	03.08.23	11.08.22	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 29 items registered INCREASE.											
1	Chilies Powder NATIONAL 200 gm Packet	Each	371.83	358.49	215.00	3.72	72.94	1.3896	0.8454	0.0397	0.0247
2	Powdered Milk NIDO 390 gm Polybag	Each	807.62	779.17	549.74	3.65	46.91	0.0803	0.3817	0.0026	0.0123
3	Pulse Mash (Washed)	1 Kg	490.50	475.60	365.41	3.13	34.23	0.2855	0.3269	0.0029	0.0034
4	Garlic (Lehsun)	1 Kg	397.25	387.98	337.02	2.39	17.87	0.6807	0.5795	0.0032	0.0028
5	Sugar Refined	1 Kg	147.89	144.56	88.08	2.30	67.90	5.1148	3.1584	0.1216	0.0768
6	Chicken Farm Broiler (Live)	1 Kg	418.92	409.61	252.56	2.27	65.87	2.9269	3.8681	0.1135	0.1533
7	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	58.10	57.05	38.92	1.84	49.28	0.2844	0.2279	0.0006	0.0006
8	Electricity Charges for Q1	Per Unit	7.57	7.44	9.08	1.75	-16.63	8.3627	12.9291	0.1674	0.1429
9	Eggs Hen (Farm)	1 Dozen	288.49	283.57	207.84	1.74	38.80	1.1780	1.4424	0.0283	0.0354
10	Onions	1 Kg	60.27	59.25	84.61	1.72	-28.77	2.6815	1.6822	0.0673	0.0431
11	Pulse Moong (Washed)	1 Kg	266.59	263.20	211.92	1.29	25.80	0.8715	0.4816	0.0039	0.0022
12	Potatoes	1 Kg	95.45	94.26	60.79	1.26	57.02	2.2955	1.2157	0.0484	0.0262
13	Tomatoes	1 Kg	140.58	138.91	91.49	1.20	53.66	1.4395	0.9816	0.0246	0.0171
14	Sufi Washing Soap 250 gm Cake	Each	129.33	127.86	96.73	1.15	33.70	1.1178	0.5917	0.0014	0.0008
15	Gur (Average Quality)	1 Kg	214.14	211.88	134.74	1.07	58.93	0.2341	0.1075	0.0014	0.0006
16	Pulse Masoor (Washed)	1 Kg	279.72	277.04	333.15	0.97	-16.04	0.6545	0.4608	0.0020	0.0014
17	Milk fresh (Un-boiled)	1 Ltr	182.06	180.38	137.98	0.93	31.95	17.5449	18.3937	0.1259	0.1349
18	Bananas (Kela) Local	1 Dozen	132.92	131.86	97.88	0.80	35.80	0.7124	0.9413	0.0222	0.0299
19	Curd (Dahi) Loose	1 Kg	210.79	209.28	157.98	0.72	33.43	0.7366	1.8181	0.0019	0.0049
20	Energy Saver Philips 14 Watt	Each	323.94	321.86	241.08	0.65	34.37	0.2495	0.3374	0.0050	0.0069
21	Pulse Gram	1 Kg	242.41	240.90	234.22	0.63	3.50	0.7967	0.4711	0.0028	0.0017
22	Cooked Daal at Average Hotel	Per Plate	131.01	130.38	104.85	0.48	24.95	1.3118	1.3014	0.0061	0.0062
23	Tea Prepared Ordinary	Per Cup	52.85	52.64	39.49	0.40	33.83	2.5003	2.3564	0.0481	0.0464
24	Rice Basmati Broken (Average Quality)	1 Kg	221.75	221.01	120.46	0.33	84.09	2.9610	1.2636	0.0111	0.0049
25	Wheat Flour Bag	20 Kg	2830.23	2824.11	1220.95	0.22	131.81	6.1372	3.9725	0.0136	0.0090
26	Shirting (Average Quality)	1 mtr	375.86	375.46	294.80	0.11	27.50	0.0317	0.1010	0.0000	0.0000
27	Beef with Bone (Average Quality)	1 Kg	792.20	791.95	680.93	0.03	16.34	2.4988	3.3533	0.0016	0.0022
28	Mutton (Average Quality)	1 Kg	1652.51	1652.35	1402.06	0.01	17.86	0.5498	2.4387	0.0000	0.0002
29	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	156.92	156.91	90.84	0.01	72.74	0.5922	0.1671	0.0002	0.0001
TOTAL								66.2202	66.1961	0.8673	0.7909
ii. Average prices of the following 5 items registered DECREASE.											
1	Vegetable Ghee DALDA/HABIB or Other super	Each	550.42	559.33	561.24	-1.59	-1.93	3.2833	1.4648	-0.0589	-0.0268
2	LPG 11.67 kg Cylinder	Each	2833.04	2855.66	2711.50	-0.79	4.48	0.6145	1.4370	-0.0114	-0.0273
3	Cooking Oil DALDA or Other Similar Brand (SN)	Each	3070.42	3094.58	2906.41	-0.78	5.64	2.1480	3.1260	-0.0305	-0.0454
4	Mustard Oil (Average Quality)	1 Kg	531.13	533.68	526.29	-0.48	0.92	0.0216	0.0341	-0.0001	-0.0001
5	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1444.20	1445.67	1425.23	-0.10	1.33	3.2833	1.4648	-0.0052	-0.0024
TOTAL								9.3507	7.5267	-0.1060	-0.1020
iii. Average prices of the following 17 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	Tea Lipton Yellow Label 190 gm Packet	Each	558.82	558.82	286.30	0.00	95.19	3.1478	2.3913	0.0000	0.0000
3	Cooked Beef at Average Hotel	Per Plate	257.65	257.65	204.18	0.00	26.19	0.5033	1.0497	0.0000	0.0000
4	Cigarettes Capstan 20'S Packet	Each	221.35	221.35	105.62	0.00	109.57	1.6170	1.0931	0.0000	0.0000
5	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	528.99	528.99	430.94	0.00	22.75	4.2221	3.9577	0.0000	0.0000
6	Lawn Printed Gul Ahmed/AI Karam	1 mtr	530.31	530.31	450.59	0.00	17.69	2.3442	2.1473	0.0000	0.0000
7	Georgette (Average Quality)	1 mtr	248.30	248.30	202.00	0.00	22.92	0.7584	0.9024	0.0000	0.0000
8	Gents Sandal Bata	Pair	1999.00	1999.00	1499.00	0.00	33.36	0.6350	0.5122	0.0000	0.0000
9	Gents Sponge Chappal Bata	Pair	599.00	599.00	379.00	0.00	58.05	0.2110	0.1640	0.0000	0.0000
10	Ladies Sandal Bata	Pair	799.00	799.00	699.00	0.00	14.31	0.9919	1.0148	0.0000	0.0000
11	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
12	Firewood Whole	40 Kg	1091.08	1091.08	851.98	0.00	28.06	5.0813	1.1969	0.0000	0.0000
13	Match Box	Each	5.58	5.58	3.99	0.00	39.85	0.3495	0.1969	0.0000	0.0000
14	Petrol Super	Per Litre	273.91	273.91	228.16	0.00	20.05	1.4673	6.7018	0.0000	0.0000
15	Hi-Speed Diesel	Per Litre	274.39	274.39	245.92	0.00	11.58	0.0114	0.0874	0.0000	0.0000
16	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
17	Toilet Soap LIFEBOUY 115 gm	Each	108.06	108.06	73.85	0.00	46.32	0.8529	0.6784	0.0000	0.0000
TOTAL								24.4291	26.2772	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
2023-24			
July	268.96	2.81	29.32

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

Chief Statistician

Pakistan Bureau of Statistics

Dated: 10.08.2023