

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 24.08.2023.**

(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 (%)	0.19	0.12	0.10	0.08	0.01	0.05
Year on Year change (%)	24.71	22.36	26.93	28.35	26.55	25.34

**I. ANALYSIS OF WEEKLY SPI**

- i.* The SPI for the current week ended on **24<sup>th</sup> August , 2023 increased by 0.05%**. Major **increase** is observed in the prices of **food items**, Onions (23.56%), Pulse Masoor (3.66%), Sugar (3.43%), Garlic (2.17%), Eggs (2.13%), Cooked Daal (2.04%) and Pulse Mash (1.52%), **non-food items**, Energy saver (1.89%) and Long Cloth (1.51%).
- ii.* On the other hand major **decrease** is observed in the prices of Tomatoes (22.16%), Chicken (5.44%), Rice Irri-6/9 (1.70%), Potatoes (1.43%), Bananas (1.22%), Vegetable Ghee 2.5 kg (0.97%), Mustard Oil (0.87%), Cooking Oil 5 litre (0.67%), Pulse Gram (0.49%), LPG (0.43%) and Wheat Flour (0.25%).
- iii.* During the week, out of **51** items, prices of **22** (43.14%) items **increased**, **12** (25.53%) items **decreased** and **17** (33.33%) items remained **stable**.
- iv.* The year on year trend depicts **increase of 25.34%**, Wheat Flour (129.38%), Gas Charges for Q1 (108.38%), Cigarettes (102.31%), Tea Lipton (93.94%), Rice Basmati Broken (89.56%), Chilies Powder (86.05%), Sugar (81.21%), Rice Irri-6/9 (80.54%), Gur (63.59%), Gents Sponge Chappal (58.05%), Salt Powdered (49.09%), Chicken (48.58%) and Bread (46.37%), while **decrease** is observed in the prices of Tomatoes (39.96%), Onions (37.70%), Electricity for Q1 (21.96%), Pulse Masoor (10.68%) and Vegetable Ghee 1 kg (0.40%).

**II. Current week over previous week (WoW) (24.08.2023 over 17.08.2023) showing 0.05% change.**

**i. (Major) Increased Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Onions	23.56	Eggs	2.13	Energy Saver	1.89
Pulse Masoor	3.66	Cooked Daal	2.04	Long Cloth	1.51
Sugar	3.43	Pulse Mash	1.52		
Garlic (Lehsun)	2.17				

**ii. (Major) Decreased Items (percentage)**

Food Items	%	Food Items	%	Non Food Item	%
Tomatoes	-22.16	Vegetable Ghee 2.5 kg Tin	-0.97	LPG	-0.43
Chicken	-5.44	Mustard Oil	-0.87		
Rice IRRI-6/9	-1.70	Cooking Oil 5 Litre Tin	-0.67		
Potatoes	-1.43	Pulse Gram	-0.49		
Bananas	-1.22	Wheat Flour	-0.25		

**III. Current week over corresponding week (YoY) (24.08.2023 over 25.08.2022) showing 25.34% change.**

**i. (Major) Increased Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Wheat Flour	129.38	Rice IRRI-6/9	80.54	Gas Charges for Q1	108.38
Tea Lipton	93.94	Gur	63.59	Cigarettes	102.31
Rice Basmati Broke	89.56	Salt Powdered	49.09	Gents Sponge Chappal	58.05
Chilies Powder	86.05	Chicken	48.58		
Sugar	81.21	Bread	46.37		

**ii. Decreased Items (percentage)**

Food Items	%	Food Item	%	Non Food Item	%
Tomatoes	-39.96	Pulse Masoor	-10.68	Electricity Charges for Q1	-21.96
Onions	-37.70	Vegetable Ghee 1 kg	-0.40		

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Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 24-08-2023.**

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 24, 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	
	24-08-2023	17-08-23	25-08-22	17-08-23	25-08-22
Q1 (Upto Rs. 17,732)	281.19	280.67	225.48	0.19	24.71
Q2 (Rs. 17,733 - 22,888)	268.70	268.37	219.60	0.12	22.36
Q3 (Rs. 22,889 - 29,517)	278.21	277.93	219.18	0.10	26.93
Q4 (Rs. 29,518 - 44,175)	274.47	274.26	213.85	0.08	28.35
Q5 (Above Rs. 44,175)	279.81	279.79	221.11	0.01	26.55
Combined	275.71	275.57	219.97	0.05	25.34

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
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
17-08-2023	280.67	0.36	27.79	275.57	0.78	27.57
24-08-2023	281.19	0.19	24.71	275.71	0.05	25.34

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 24-08-2023 over previous and corresponding weeks ended on 17-08-2023 and 25-08-2022 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	
			24.08.23	17.08.23	25.08.22	17.08.23	25.08.22	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
<b>i. Average prices of the following 22 items registered INCREASE.</b>											
1	Onions	1 Kg	76.10	61.59	122.16	23.56	-37.70	2.6815	1.6822	0.4859	0.3104
2	Pulse Masoor (Washed)	1 Kg	292.83	282.50	327.85	3.66	-10.68	0.6545	0.4608	0.0142	0.0102
3	Sugar Refined	1 Kg	159.10	153.83	87.80	3.43	81.21	5.1148	3.1584	0.1342	0.0844
4	Garlic (Lehsun)	1 Kg	426.42	417.37	341.29	2.17	24.94	0.6807	0.5795	0.0111	0.0096
5	Eggs Hen (Farm)	1 Dozen	300.01	293.75	218.48	2.13	37.32	1.1780	1.4424	0.0355	0.0443
6	Cooked Daal at Average Hotel	Per Plate	134.77	132.07	105.41	2.04	27.85	1.3118	1.3014	0.0155	0.0156
7	Energy Saver Philips 14 Watt	Each	336.38	330.13	241.08	1.89	39.53	0.2495	0.3374	0.0024	0.0033
8	Pulse Mash (Washed)	1 Kg	511.15	503.52	370.55	1.52	37.94	0.2855	0.3269	0.0076	0.0089
9	Long Cloth 57" Gul Ahmed/Al Karam	1 mtr	536.99	528.99	431.55	1.51	24.43	4.2221	3.9577	0.0094	0.0090
10	Cooked Beef at Average Hotel	Per Plate	263.56	259.66	204.26	1.50	29.03	0.5033	1.0497	0.0041	0.0088
11	Gur (Average Quality)	1 Kg	223.49	221.06	136.62	1.10	63.59	0.2341	0.1075	0.0050	0.0023
12	Toilet Soap LIFEBOUY 115 gm	Each	109.94	109.05	79.55	0.82	38.20	0.8529	0.6784	0.0012	0.0010
13	Shirting (Average Quality)	1 mtr	381.59	379.26	294.80	0.61	29.44	0.0317	0.1010	0.0000	0.0001
14	Pulse Moong (Washed)	1 Kg	273.83	272.24	216.87	0.58	26.26	0.8715	0.4816	0.0033	0.0019
15	Curd (Dahi) Loose	1 Kg	211.97	210.79	158.53	0.56	33.71	0.7366	1.8181	0.0046	0.0116
16	Rice Basmati Broken (Average Quality)	1 Kg	229.82	228.53	121.24	0.56	89.56	2.9610	1.2636	0.0114	0.0049
17	Milk fresh (Un-boiled)	1 Ltr	182.85	182.09	137.98	0.42	32.52	17.5449	18.3937	0.0977	0.1044
18	Lawn Printed Gul Ahmed/Al Karam	1 mtr	532.29	530.31	450.59	0.37	18.13	2.3442	2.1473	0.0011	0.0010
19	Beef with Bone (Average Quality)	1 Kg	797.86	795.27	681.59	0.33	17.06	2.4988	3.3533	0.0157	0.0215
20	Powdered Milk NIDO 390 gm Polybag	Each	817.51	815.11	569.48	0.29	43.55	0.0803	0.3817	0.0000	0.0001
21	Mutton (Average Quality)	1 Kg	1663.36	1659.01	1408.51	0.26	18.09	0.5498	2.4387	0.0005	0.0020
22	Tea Prepared Ordinary	Per Cup	53.39	53.29	39.79	0.19	34.18	2.5003	2.3564	0.0247	0.0237
<b>TOTAL</b>								<b>48.0878</b>	<b>47.8177</b>	<b>0.8853</b>	<b>0.6792</b>
<b>ii. Average prices of the following 12 items registered DECREASE.</b>											
1	Tomatoes	1 Kg	94.54	121.46	157.46	-22.16	-39.96	1.4395	0.9816	-0.3676	-0.2553
2	Chicken Farm Broiler (Live)	1 Kg	407.35	430.77	274.16	-5.44	48.58	2.9269	3.8681	-0.1992	-0.2682
3	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	165.79	168.65	91.83	-1.70	80.54	0.5922	0.1671	-0.0010	-0.0003
4	Potatoes	1 Kg	94.66	96.03	65.32	-1.43	44.92	2.2955	1.2157	-0.0462	-0.0249
5	Bananas (Kela) Local	1 Dozen	134.87	136.53	97.76	-1.22	37.96	0.7124	0.9413	-0.0038	-0.0052
6	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1418.02	1431.93	1408.90	-0.97	0.65	3.2833	1.4648	-0.0067	-0.0031
7	Mustard Oil (Average Quality)	1 Kg	525.30	529.91	522.16	-0.87	0.60	0.0216	0.0341	-0.0001	-0.0002
8	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2999.41	3019.66	2882.64	-0.67	4.05	2.1480	3.1260	-0.0107	-0.0159
9	Pulse Gram	1 Kg	242.28	243.48	234.19	-0.49	3.45	0.7967	0.4711	0.0011	0.0007
10	LPG 11.67 kg Cylinder	Each	2838.37	2850.74	2668.69	-0.43	6.36	0.6145	1.4370	-0.0078	-0.0185
11	Wheat Flour Bag	20 Kg	2817.70	2824.73	1228.41	-0.25	129.38	6.1372	3.9725	-0.0637	-0.0420
12	Vegetable Ghee DALDA/HABIB or Other super	Each	547.01	548.04	549.20	-0.19	-0.40	3.2833	1.4648	0.0061	0.0028
<b>TOTAL</b>								<b>24.2511</b>	<b>19.1441</b>	<b>-0.6997</b>	<b>-0.6300</b>
<b>iii. Average prices of the following 17 items remained UNCHANGED</b>											
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	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	58.10	58.10	38.97	0.00	49.09	0.2844	0.2279	0.0000	0.0000
3	Chilies Powder NATIONAL 200 gm Packet	Each	400.00	400.00	215.00	0.00	86.05	1.3896	0.8454	0.0000	0.0000
4	Tea Lipton Yellow Label 190 gm Packet	Each	558.82	558.82	288.14	0.00	93.94	3.1478	2.3913	0.0000	0.0000
5	Cigarettes Capstan 20'S Packet	Each	222.22	222.22	109.84	0.00	102.31	1.6170	1.0931	0.0000	0.0000
6	Georgette (Average Quality)	1 mtr	248.72	248.72	202.90	0.00	22.58	0.7584	0.9024	0.0000	0.0000
7	Gents Sandal Bata	Pair	1999.00	1999.00	1499.00	0.00	33.36	0.6350	0.5122	0.0000	0.0000
8	Gents Sponge Chappal Bata	Pair	599.00	599.00	379.00	0.00	58.05	0.2110	0.1640	0.0000	0.0000
9	Ladies Sandal Bata	Pair	799.00	799.00	699.00	0.00	14.31	0.9919	1.0148	0.0000	0.0000
10	Electricity Charges for Q1	Per Unit	7.57	7.57	9.70	0.00	-21.96	8.3627	12.9291	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	1086.49	1086.49	856.65	0.00	26.83	5.0813	1.1969	0.0000	0.0000
13	Sufi Washing Soap 250 gm Cake	Each	129.63	129.63	97.54	0.00	32.90	1.1178	0.5917	0.0000	0.0000
14	Match Box	Each	5.59	5.59	4.02	0.00	39.05	0.3495	0.1969	0.0000	0.0000
15	Petrol Super	Per Litre	291.44	291.44	234.92	0.00	24.06	1.4673	6.7018	0.0000	0.0000
16	Hi-Speed Diesel	Per Litre	294.39	294.39	245.47	0.00	19.93	0.0114	0.0874	0.0000	0.0000
17	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
<b>TOTAL</b>								<b>27.6611</b>	<b>33.0382</b>	<b>0.0000</b>	<b>0.0000</b>

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

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