

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 03.08.2023.**

(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 (%)	0.82	0.92	0.97	1.11	1.53	1.30
Year on Year change (%)	28.48	26.47	31.69	33.00	31.40	29.83

**I. ANALYSIS OF WEEKLY SPI**

- i.* The SPI for the current week ended on 03<sup>rd</sup> August , 2023 **increased by 1.30%**. Major **increase** is observed in the prices of **food items**, Tomatoes (16.85%), Chillies Powder (7.58%), Garlic (5.71%), Onion (5.50%), Powdered Milk (5.17%), Eggs (3.86%) and Rice Basmati Broken (2.06%), **non-food items**, LPG (9.82%), Petrol (7.86%) and Diesel (7.82%).
- ii.* On the other hand **decrease is** observed in the prices of Mustard Oil (1.63%), Chicken (1.40%), Vegetable Ghee 1 kg (0.51%), Vegetable Ghee 2.5 kg (0.36%), Pulse Gram (0.22%), Wheat Flour (0.20%) and Pulse Moong (0.03%).
- iii.* During the week, out of **51** items, prices of **23** (45.10%) items **increased**, **07** (13.72%) items **decreased** and **21** (41.18%) items remained **stable**.
- iv.* The year on year trend depicts **increase of 29.83%**, Wheat Flour (131.40%), Cigarettes (109.57%), Gas Charges for Q1 (108.38%), Tea Lipton (97.71%), Rice Basmati Broken (82.86%), Rice Irri-6/9 (72.73%), Tomatoes (67.54%), Chillies Powder (66.74%), Sugar (64.12%), Chicken (60.51%), Gents Sponge Chappal (58.05%), Gur (57.75%) and Potatoes (55.75%), while **decrease** is observed in the prices of Onions (37.10%), Electricity for Q1 (18.06%), Pulse Masoor (15.07%) and Vegetable Ghee 1 kg (1.13%).

**II. Current week over previous week (WoW) (03.08.2023 over 26.07.2023) showing 1.30% change.**

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

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	16.85	Powdered Milk	5.17	LPG	9.82
Chillies Powder	7.58	Eggs	3.86	Petrol	7.86
Garlic (Lehsun)	5.71	Rice Basmati Broken	2.06	Diesel	7.82
Onions	5.50				

**ii. Decreased Items (percentage)**

Food Items	%	Food Items	%	Food Item	%
Mustard Oil	-1.63	Vegetable Ghee 2.5 kg Tin	-0.36	Pulse Moong	-0.03
Chicken	-1.40	Pulse Gram	-0.22		
Vegetable Ghee 1 kg	-0.51	Wheat Flour	-0.20		

**III. Current week over corresponding week (YoY) (03.08.2023 over 04.08.2022) showing 29.83% change.**

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

Food Items	%	Food Items	%	Non Food Items	%
Wheat Flour	131.40	Chillies Powder	66.74	Cigarettes	109.57
Tea Lipton	97.71	Sugar	64.12	Gas Charges for Q1	108.38
Rice Basmati Broken	82.86	Chicken	60.51	Gents Sponge Chappal	58.05
Rice IRRI-6/9	72.73	Gur	57.75		
Tomatoes	67.54	Potatoes	55.75		

**ii. Decreased Items (percentage)**

Food Items	%	Food Item	%	Non Food Item	%
Onions	-37.10	Vegetable Ghee 1 kg	-1.13	Electricity Charges for Q1	-18.06
Pulse Masoor	-15.07				

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Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 03-08-2023.**

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 03, 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	
	03-08-2023	26-07-23	04-08-22	26-07-23	04-08-22
Q1 (Upto Rs. 17,732)	277.55	275.30	216.03	0.82	28.48
Q2 (Rs. 17,733 - 22,888)	265.42	262.99	209.87	0.92	26.47
Q3 (Rs. 22,889 - 29,517)	274.45	271.82	208.41	0.97	31.69
Q4 (Rs. 29,518 - 44,175)	270.42	267.46	203.33	1.11	33.00
Q5 (Above Rs. 44,175)	275.50	271.35	209.67	1.53	31.40
Combined	271.56	268.08	209.17	1.30	29.83

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
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
03-08-2023	277.55	0.82	28.48	271.56	1.30	29.83

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 03-08-2023 over previous and corresponding weeks ended on 26-07-2023 and 04-08-2022 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	
			03.08.23	26.07.23	04.08.22	26.07.23	04.08.22	Lowest	Combined	Lowest	Combined
1		2	3	4	5	6	7	8	9	10	11
<b>i. Average prices of the following 23 items registered INCREASE.</b>											
1	Tomatoes	1 Kg	138.91	118.88	82.91	16.85	67.54	1.4395	0.9816	0.2797	0.1959
2	LPG 11.67 kg Cylinder	Each	2855.66	2600.29	2741.77	9.82	4.15	0.6145	1.4370	0.0775	0.1861
3	Petrol Super	Per Litre	273.91	253.96	228.16	7.86	20.05	1.4673	6.7018	0.1432	0.6719
4	Hi-Speed Diesel	Per Litre	274.39	254.50	245.92	7.82	11.58	0.0114	0.0874	0.0010	0.0082
5	Chilies Powder NATIONAL 200 gm Packet	Each	358.49	333.24	215.00	7.58	66.74	1.3896	0.8454	0.0198	0.0124
6	Garlic (Lehsun)	1 Kg	387.98	367.01	330.32	5.71	17.46	0.6807	0.5795	0.0317	0.0278
7	Onions	1 Kg	59.25	56.16	94.20	5.50	-37.10	2.6815	1.6822	0.0176	0.0114
8	Powdered Milk NIDO 390 gm Polybag	Each	779.17	740.90	546.90	5.17	42.47	0.0803	0.3817	0.0029	0.0144
9	Eggs Hen (Farm)	1 Dozen	283.57	273.02	200.49	3.86	41.44	1.1780	1.4424	0.0559	0.0703
10	Rice Basmati Broken (Average Quality)	1 Kg	221.01	216.54	120.86	2.06	82.86	2.9610	1.2636	0.0475	0.0208
11	Gur (Average Quality)	1 Kg	211.88	208.43	134.31	1.66	57.75	0.2341	0.1075	0.0043	0.0021
12	Firewood Whole	40 Kg	1091.08	1074.82	840.55	1.51	29.81	5.0813	1.1969	0.1360	0.0329
13	Pulse Mash (Washed)	1 Kg	475.60	469.73	352.54	1.25	34.91	0.2855	0.3269	0.0018	0.0021
14	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	156.91	155.61	90.84	0.84	72.73	0.5922	0.1671	0.0023	0.0006
15	Toilet Soap LIFEBOUY 115 gm	Each	108.06	107.35	72.70	0.66	48.64	0.8529	0.6784	0.0016	0.0013
16	Potatoes	1 Kg	94.26	93.72	60.52	0.58	55.75	2.2955	1.2157	0.0034	0.0018
17	Sugar Refined	1 Kg	144.56	143.91	88.08	0.45	64.12	5.1148	3.1584	0.0018	0.0011
18	Milk fresh (Un-boiled)	1 Ltr	180.38	179.61	137.87	0.43	30.83	17.5449	18.3937	0.0635	0.0683
19	Curd (Dahi) Loose	1 Kg	209.28	208.48	157.37	0.38	32.99	0.7366	1.8181	0.0032	0.0082
20	Beef with Bone (Average Quality)	1 Kg	791.95	789.21	679.93	0.35	16.48	2.4988	3.3533	0.0027	0.0037
21	Bananas (Kela) Local	1 Dozen	131.86	131.41	100.61	0.34	31.06	0.7124	0.9413	0.0016	0.0022
22	Pulse Masoor (Washed)	1 Kg	277.04	276.47	326.21	0.21	-15.07	0.6545	0.4608	0.0025	0.0018
23	Mutton (Average Quality)	1 Kg	1652.35	1650.49	1397.26	0.11	18.26	0.5498	2.4387	0.0006	0.0027
<b>TOTAL</b>								<b>49.6571</b>	<b>49.6594</b>	<b>0.9022</b>	<b>1.3480</b>
<b>ii. Average prices of the following 7 items registered DECREASE.</b>											
1	Mustard Oil (Average Quality)	1 Kg	533.68	542.55	528.20	-1.63	1.04	0.0216	0.0341	-0.0005	-0.0008
2	Chicken Farm Broiler (Live)	1 Kg	409.61	415.43	255.20	-1.40	60.51	2.9269	3.8681	-0.0106	-0.0144
3	Vegetable Ghee DALDA/HABIB or Other super	Each	559.33	562.21	565.70	-0.51	-1.13	3.2833	1.4648	-0.0420	-0.0192
4	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1445.67	1450.85	1433.11	-0.36	0.88	3.2833	1.4648	-0.0312	-0.0143
5	Pulse Gram	1 Kg	240.90	241.42	232.46	-0.22	3.63	0.7967	0.4711	0.0002	0.0001
6	Wheat Flour Bag	20 Kg	2824.11	2829.90	1220.47	-0.20	131.40	6.1372	3.9725	-0.0015	-0.0010
7	Pulse Moong (Washed)	1 Kg	263.20	263.29	205.38	-0.03	28.15	0.8715	0.4816	0.0019	0.0011
<b>TOTAL</b>								<b>17.3205</b>	<b>11.7570</b>	<b>-0.0837</b>	<b>-0.0486</b>
<b>iii. Average prices of the following 21 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	Cooking Oil DALDA or Other Similar Brand (SN	Each	3094.58	3094.58	2911.39	0.00	6.29	2.1480	3.1260	0.0000	0.0000
3	Salt Powdered (NATIONAL/SHAN) 800 gm Pac	Each	57.05	57.05	37.52	0.00	52.05	0.2844	0.2279	0.0000	0.0000
4	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
5	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
6	Cooked Daal at Average Hotel	Per Plate	130.38	130.38	104.08	0.00	25.27	1.3118	1.3014	0.0000	0.0000
7	Tea Prepared Ordinary	Per Cup	52.64	52.64	39.49	0.00	33.30	2.5003	2.3564	0.0000	0.0000
8	Cigarettes Capstan 20'S Packet	Each	221.35	221.35	105.62	0.00	109.57	1.6170	1.0931	0.0000	0.0000
9	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
10	Shirting (Average Quality)	1 mtr	375.46	375.46	294.32	0.00	27.57	0.0317	0.1010	0.0000	0.0000
11	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
12	Georgette (Average Quality)	1 mtr	248.30	248.30	201.13	0.00	23.45	0.7584	0.9024	0.0000	0.0000
13	Gents Sandal Bata	Pair	1999.00	1999.00	1499.00	0.00	33.36	0.6350	0.5122	0.0000	0.0000
14	Gents Sponge Chappal Bata	Pair	599.00	599.00	379.00	0.00	58.05	0.2110	0.1640	0.0000	0.0000
15	Ladies Sandal Bata	Pair	799.00	799.00	699.00	0.00	14.31	0.9919	1.0148	0.0000	0.0000
16	Electricity Charges for Q1	Per Unit	7.44	7.44	9.08	0.00	-18.06	8.3627	12.9291	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	Energy Saver Philips 14 Watt	Each	321.86	321.86	240.16	0.00	34.02	0.2495	0.3374	0.0000	0.0000
19	Sufi Washing Soap 250 gm Cake	Each	127.86	127.86	96.61	0.00	32.35	1.1178	0.5917	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	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>33.0224</b>	<b>38.5836</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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Dated: 03.08.2023