

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 13.07.2023.

(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 (%)	0.51	0.50	0.46	0.41	0.21	0.33
Year on Year change (%)	29.65	29.92	31.13	30.77	29.62	28.96

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on 13th July, 2023 **increased by 0.33%**. Major **increase** is observed in the prices of **food items**, Sugar (5.22%), Wheat Flour (4.23%), Gur (3.68%), Salt Powdered (2.17%) and Eggs (1.34%).
- ii.* On the other hand **decrease** is observed in the prices of Bananas (12.18%), Tomatoes (6.35%), Onions (5.32%), LPG (2.17%), Vegetable Ghee 2.5 kg (0.85%), Pulse Moong (0.70%), Cooking Oil 5 Litre (0.51%), Pulse Gram (0.46%), Vegetable Ghee 1 kg (0.36%), Pulse Masoor (0.18%) and Chicken (0.13%).
- iii.* During the week, out of **51** items, prices of **21** (41.17%) items **increased**, **11** (21.58%) items **decreased** and **19** (37.25%) items remained **stable**.
- iv.* The year on year trend depicts **increase of 28.96%**, Wheat Flour (129.84%), Cigarettes (111.74%), Gas Charges for Q1 (108.38%), Tea Lipton (101.56%), Rice Basmati Broken (76.74%), Rice Irri-6/9 (73.88%), Potatoes (61.67%), Gents Sponge Chappal (58.05%), Sugar (57.91%), Chicken (56.06%), Salt Powdered (53.49%), Gur (48.30%) and Bread (46.86%), while **decrease** is observed in the prices of Onions (28.17%), Electricity for Q1 (14.58%), Pulse Masoor (7.54%), Diesel (5.82%), LPG (1.23%) and Vegetable Ghee 1 kg (1.16%).

II. Current week over previous week (WoW) (13.07.2023 over 06.07.2023) showing 0.33% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Sugar	5.22	Salt Powdered	2.17	NIL	NIL
Wheat Flour	4.23	Eggs	1.34		
Gur	3.68				

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Bananas	-12.18	Cooking Oil 5 Litre	-0.51	LPG	-2.17
Tomatoes	-6.35	Pulse Gram	-0.46		
Onions	-5.32	Vegetable Ghee 1 kg	-0.36		
Vegetable Ghee 2.5 kg	-0.85	Pulse Masoor	-0.18		
Pulse Moong	-0.70	Chicken	-0.13		

III. Current week over corresponding week (YoY) (13.07.2023 over 14.07.2022) showing 28.96% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Wheat Flour	129.84	Sugar	57.91	Cigarettes	111.74
Tea Lipton	101.56	Chicken	56.06	Gas Charges for Q1	108.38
Rice Basmati Broken	76.74	Salt Powdered	53.49	Gents Sponge Chappal	58.05
Rice IRRI-6/9	73.88	Gur	48.30		
Potatoes	61.67	Bread	46.86		

ii. Decreased Items (percentage)

Food Items	%	Food Item	%	Non Food Items	%
Onions	-28.17	NIL	NIL	Electricity Charges for Q1	-14.58
Pulse Masoor	-7.54			Diesel	-5.82
Vegetable Ghee 1 kg	-1.16			LPG	-1.23

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 13-07-2023.

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 13, 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 13-07-2023	06-07-23	14-07-22	06-07-23	14-07-22
Q1 (Upto Rs. 17,732)	267.24	265.88	206.12	0.51	29.65
Q2 (Rs. 17,733 - 22,888)	257.74	256.45	198.38	0.50	29.92
Q3 (Rs. 22,889 - 29,517)	261.83	260.62	199.67	0.46	31.13
Q4 (Rs. 29,518 - 44,175)	257.06	256.01	196.58	0.41	30.77
Q5 (Above Rs. 44,175)	261.96	261.40	202.10	0.21	29.62
Combined	258.63	257.79	200.55	0.33	28.96

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
11-05-2023	261.53	0.38	43.67	255.53	0.27	48.02
18-05-2023	261.65	0.05	41.67	255.12	-0.16	45.72
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

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 13-07-2023 over previous and corresponding weeks ended on 06-07-2023 and 14-07-2022 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	
			13.07.23	06.07.23	14.07.22	06.07.23	14.07.22	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 21 items registered INCREASE.											
1	Sugar Refined	1 Kg	138.96	132.07	88.00	5.22	57.91	5.1148	3.1584	0.2549	0.1624
2	Wheat Flour Bag	20 Kg	2862.64	2746.36	1245.50	4.23	129.84	6.1372	3.9725	0.3672	0.2452
3	Gur (Average Quality)	1 Kg	196.79	189.80	132.70	3.68	48.30	0.2341	0.1075	0.0099	0.0047
4	Salt Powdered (NATIONAL/SHAN) 800 gm Pad	Each	55.44	54.26	36.12	2.17	53.49	0.2844	0.2279	0.0022	0.0018
5	Eggs Hen (Farm)	1 Dozen	248.90	245.61	195.91	1.34	27.05	1.1780	1.4424	0.0352	0.0445
6	Energy Saver Philips 14 Watt	Each	318.96	316.40	234.05	0.81	36.28	0.2495	0.3374	0.0007	0.0010
7	Toilet Soap LIFEBOUY 115 gm	Each	107.35	106.50	68.26	0.80	57.27	0.8529	0.6784	0.0020	0.0017
8	Rice Basmati Broken (Average Quality)	1 Kg	210.96	209.35	119.36	0.77	76.74	2.9610	1.2636	0.0338	0.0149
9	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	152.89	151.75	87.93	0.75	73.88	0.5922	0.1671	0.0027	0.0008
10	Milk fresh (Un-boiled)	1 Ltr	178.91	178.07	135.88	0.47	31.67	17.5449	18.3937	0.0649	0.0702
11	Match Box	Each	5.52	5.50	3.93	0.36	40.46	0.3495	0.1969	0.0007	0.0004
12	Tea Prepared Ordinary	Per Cup	51.94	51.77	38.24	0.33	35.83	2.5003	2.3564	0.0116	0.0112
13	Garlic (Lehsun)	1 Kg	347.96	346.83	313.61	0.33	10.95	0.6807	0.5795	0.0024	0.0021
14	Sufi Washing Soap 250 gm Cake	Each	127.57	127.20	94.12	0.29	35.54	1.1178	0.5917	0.0021	0.0012
15	Pulse Mash (Washed)	1 Kg	468.12	466.86	318.91	0.27	46.79	0.2855	0.3269	0.0006	0.0007
16	Potatoes	1 Kg	91.15	91.02	56.38	0.14	61.67	2.2955	1.2157	-0.0059	-0.0032
17	Curd (Dahi) Loose	1 Kg	207.00	206.71	154.40	0.14	34.07	0.7366	1.8181	0.0014	0.0036
18	Beef with Bone (Average Quality)	1 Kg	787.22	786.31	672.20	0.12	17.11	2.4988	3.3533	-0.0014	-0.0019
19	Cooked Beef at Average Hotel	Per Plate	257.21	257.00	202.09	0.08	27.27	0.5033	1.0497	0.0007	0.0014
20	Powdered Milk NIDO 390 gm Polybag	Each	738.31	737.86	534.64	0.06	38.09	0.0803	0.3817	0.0002	0.0009
21	Mustard Oil (Average Quality)	1 Kg	540.59	540.38	531.61	0.04	1.69	0.0216	0.0341	-0.0004	-0.0007
TOTAL								46.2189	41.6529	0.7853	0.5628
ii. Average prices of the following 11 items registered DECREASE.											
1	Bananas (Kela) Local	1 Dozen	151.48	172.48	112.52	-12.18	34.62	0.7124	0.9413	-0.0762	-0.1038
2	Tomatoes	1 Kg	72.99	77.94	67.79	-6.35	7.67	1.4395	0.9816	-0.0286	-0.0201
3	Onions	1 Kg	61.03	64.46	84.97	-5.32	-28.17	2.6815	1.6822	-0.1203	-0.0779
4	LPG 11.67 kg Cylinder	Each	2483.94	2539.06	2514.90	-2.17	-1.23	0.6145	1.4370	-0.0063	-0.0152
5	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1470.26	1482.80	1407.23	-0.85	4.48	3.2833	1.4648	-0.0335	-0.0154
6	Pulse Moong (Washed)	1 Kg	262.09	263.94	187.81	-0.70	39.55	0.8715	0.4816	-0.0027	-0.0016
7	Cooking Oil DALDA or Other Similar Brand (SN)	Each	3131.85	3147.92	2833.15	-0.51	10.54	2.1480	3.1260	-0.0066	-0.0100
8	Pulse Gram	1 Kg	239.64	240.74	220.47	-0.46	8.70	0.7967	0.4711	-0.0050	-0.0031
9	Vegetable Ghee DALDA/HABIB or Other super	Each	569.09	571.13	575.79	-0.36	-1.16	3.2833	1.4648	-0.0042	-0.0019
10	Pulse Masoor (Washed)	1 Kg	273.32	273.82	295.61	-0.18	-7.54	0.6545	0.4608	-0.0004	-0.0003
11	Chicken Farm Broiler (Live)	1 Kg	446.47	447.04	286.09	-0.13	56.06	2.9269	3.8681	0.0087	0.0118
TOTAL								19.4121	16.3793	-0.2752	-0.2374
iii. Average prices of the following 19 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	106.75	106.75	72.69	0.00	46.86	0.1041	0.5698	0.0000	0.0000
2	Mutton (Average Quality)	1 Kg	1650.49	1650.49	1388.28	0.00	18.89	0.5498	2.4387	0.0000	0.0000
3	Chilies Powder NATIONAL 200 gm Packet	Each	215.00	215.00	215.00	0.00	0.00	1.3896	0.8454	0.0000	0.0000
4	Tea Lipton Yellow Label 190 gm Packet	Each	558.82	558.82	277.25	0.00	101.56	3.1478	2.3913	0.0000	0.0000
5	Cooked Daal at Average Hotel	Per Plate	128.69	128.69	102.55	0.00	25.49	1.3118	1.3014	0.0000	0.0000
6	Cigarettes Capstan 20'S Packet	Each	221.35	221.35	104.54	0.00	111.74	1.6170	1.0931	0.0000	0.0000
7	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	525.60	525.60	422.10	0.00	24.52	4.2221	3.9577	0.0000	0.0000
8	Shirting (Average Quality)	1 mtr	365.80	365.80	283.27	0.00	29.13	0.0317	0.1010	0.0000	0.0000
9	Lawn Printed Gul Ahmed/AI Karam	1 mtr	527.80	527.80	443.72	0.00	18.95	2.3442	2.1473	0.0000	0.0000
10	Georgette (Average Quality)	1 mtr	244.30	244.30	193.56	0.00	26.21	0.7584	0.9024	0.0000	0.0000
11	Gents Sandal Bata	Pair	1999.00	1999.00	1499.00	0.00	33.36	0.6350	0.5122	0.0000	0.0000
12	Gents Sponge Chappal Bata	Pair	599.00	599.00	379.00	0.00	58.05	0.2110	0.1640	0.0000	0.0000
13	Ladies Sandal Bata	Pair	799.00	799.00	699.00	0.00	14.31	0.9919	1.0148	0.0000	0.0000
14	Electricity Charges for Q1	Per Unit	6.15	6.15	7.20	0.00	-14.58	8.3627	12.9291	0.0000	0.0000
15	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
16	Firewood Whole	40 Kg	1074.82	1074.82	841.15	0.00	27.78	5.0813	1.1969	0.0000	0.0000
17	Petrol Super	Per Litre	262.89	262.89	249.63	0.00	5.31	1.4673	6.7018	0.0000	0.0000
18	Hi-Speed Diesel	Per Litre	261.39	261.39	277.53	0.00	-5.82	0.0114	0.0874	0.0000	0.0000
19	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								34.3690	41.9678	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

Chief Statistician

Pakistan Bureau of Statistics

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