

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 08.09.2022.

(To gauge inflation on weekly / short term basis)

Sensitive Price Indicator (SPI) is computed on weekly basis to assess the price movements 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	-1.52	-1.28	-0.97	-0.77	-0.25	-0.58
Year on Year change	34.47	40.37	39.36	39.59	44.01	42.70

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **08th September, 2022 recorded a decrease of 0.58%. Decrease** is observed in the prices of **food items**, Onions (41.99%), Tomatoes (8.11%), Bananas (2.51%), Pulse Masoor (1.37%), Vegetable Ghee 1Kg (0.55%), Cooking Oil 5 litre (0.33%), Mustard Oil (0.16%) and Vegetable Ghee 2.5Kg & Sugar (0.11%) each.
- ii.* On the other hand, **an increase** observed in the prices of LPG (10.66%), Wheat Flour (4.15%), Eggs (3.96%), Bread (3.27%), Pulse Moong (2.74%), Curd (2.72%), Tea Lipton (2.50%), Pulse Gram (1.65%), Chicken (1.58%), Milk Fresh (1.57%), Fire wood (1.54%) and Potatoes (1.02%).
- iii.* During the week, out of **51** items, prices of **26** (50.98%) items increased, **09** (17.65%) items decreased and **16** (31.37%) items remained stable.
- iv.* The year on year trend depicts **an increase of 42.70%**, Tomatoes (144.25%), Diesel (114.08%), Petrol (98.73%), Pulse Masoor (76.34%), Cooking Oil 5 litre (67.99%), Mustard Oil (66.53%), LPG (64.98%), Washing Soap (64.50%), Electricity for Q1 (63.03%), Vegetable Ghee 2.5 Kg (62.53%), Pulse Gram (61.02%), Onions (59.97%) and Vegetable Ghee 1 Kg (58.19%), while **a decrease** observed in the prices of Chillies Powder (43.42%), Sugar (18.07%) and Gur (2.08%).

II. Current week over previous week (WoW) (08.09.2022 over 01.09.2022) showing -0.58% change.

i. Decreased Items (percentage)

Food Items	%	Food Items	%	Food Items	%
Onions	-41.99	Pulse Masoor	-1.37	Mustard Oil	-0.16
Tomatoes	-8.11	Vegetable Ghee 1 kg	-0.55	Vegetable Ghee 2.5 kg Tin	-0.11
Bananas	-2.51	Cooking Oil 5 Litre Tin	-0.33	Sugar	-0.11

ii. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Wheat Flour	4.15	Tea Lipton 190 gm Packet	2.50	LPG	10.66
Eggs Hen	3.96	Pulse Gram	1.65	Firewood	1.54
Bread plain	3.27	Chicken	1.58		
Pulse Moong	2.74	Milk fresh	1.57		
Curd (Dahi)	2.72	Potatoes	1.02		

III. Current week over corresponding week (YoY) (08.09.2022 over 09.09.2021) showing 42.70% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	144.25	Pulse Gram	61.02	Diesel	114.08
Pulse Masoor	76.34	Onions	59.97	Petrol	98.73
Cooking Oil 5 Litre Tin	67.99	Vegetable Ghee 1 kg Pouch	58.19	LPG	64.98
Mustard Oil	66.53			Washing Soap 250 gm	64.5
Vegetable Ghee 2.5 kg	62.53			Electricity Charges for Q1	63.03

ii. Decreased Items (percentage)

Food Item	%	Food Item	%	Food Item	%
Chillies Powder 200 gm	-43.42	Sugar	-18.07	Gur	-2.08

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 08-09-2022.

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 September 08, 2022, 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	
	08-09-2022	01-09-22	09-09-21	01-09-22	09-09-21
Q1 (Upto Rs. 17,732)	225.67	229.15	167.82	-1.52	34.47
Q2 (Rs. 17,733 - 22,888)	220.12	222.97	156.81	-1.28	40.37
Q3 (Rs. 22,889 - 29,517)	220.17	222.32	157.99	-0.97	39.36
Q4 (Rs. 29,518 - 44,175)	215.15	216.82	154.13	-0.77	39.59
Q5 (Above Rs. 44,175)	223.22	223.77	155.00	-0.25	44.01
Combined	221.55	222.85	155.26	-0.58	42.70

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
06-07-2022	206.23	0.83	27.31	200.53	1.32	33.66
14-07-2022	206.12	-0.05	26.63	200.55	0.01	33.12
21-07-2022	206.79	0.33	27.04	200.10	-0.22	32.82
28-07-2022	213.55	3.27	31.23	207.47	3.68	37.67
04-08-2022	216.03	1.16	32.88	209.17	0.82	38.63
11-08-2022	215.76	-0.12	31.87	209.01	-0.08	37.69
18-08-2022	219.64	1.80	34.24	216.02	3.35	42.31
25-08-2022	225.48	2.66	37.54	219.97	1.83	44.58
01-09-2022	229.15	1.63	38.73	222.85	1.31	45.50
08-09-2022	225.67	-1.52	34.47	221.55	-0.58	42.70

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 08-09-2022 over previous and corresponding weeks ended on 01-09-2022 and 09-09-2021 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	
			08.09.22	01.09.22	09.09.21	01.09.22	09.09.21	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 26 items registered INCREASE.											
1	LPG 11.67 kg Cylinder	Each	3084.42	2787.32	1869.57	10.66	64.98	0.6145	1.4370	0.1129	0.2715
2	Wheat Flour Bag	20 Kg	1298.49	1246.74	1222.07	4.15	6.25	6.1372	3.9725	0.0957	0.0637
3	Eggs Hen (Farm)	1 Dozen	235.85	226.87	170.65	3.96	38.21	1.1780	1.4424	0.0441	0.0556
4	Bread plain (Small Size)	Each	76.81	74.38	59.75	3.27	28.55	0.1041	0.5698	0.0021	0.0116
5	Pulse Moong (Washed)	1 Kg	240.49	234.08	180.04	2.74	33.58	0.8715	0.4816	0.0330	0.0188
6	Curd (Dahi) Loose	1 Kg	163.49	159.16	129.57	2.72	26.18	0.7366	1.8181	0.0146	0.0370
7	Tea Lipton Yellow Label 190 gm Packet	Each	295.34	288.14	230.00	2.50	28.41	3.1478	2.3913	0.0335	0.0262
8	Pulse Gram	1 Kg	244.93	240.95	152.11	1.65	61.02	0.7967	0.4711	0.0110	0.0067
9	Toilet Soap LIFEBOUY 115 gm	Each	81.97	80.67	52.14	1.61	57.21	0.8529	0.6784	0.0058	0.0047
10	Chicken Farm Broiler (Live)	1 Kg	287.53	283.07	214.47	1.58	34.07	2.9269	3.8681	0.0372	0.0506
11	Milk fresh (Un-boiled)	1 Ltr	141.26	139.07	111.78	1.57	26.37	17.5449	18.3937	0.3379	0.3642
12	Firewood Whole	40 Kg	871.47	858.26	734.05	1.54	18.72	5.0813	1.1969	0.0141	0.0034
13	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	93.12	92.06	72.26	1.15	28.87	0.5922	0.1671	0.0052	0.0015
14	Sufi Washing Soap 250 gm Cake	Each	99.54	98.46	60.51	1.10	64.50	1.1178	0.5917	0.0101	0.0055
15	Potatoes	1 Kg	70.58	69.87	51.31	1.02	37.56	2.2955	1.2157	0.1725	0.0940
16	Pulse Mash (Washed)	1 Kg	378.50	375.21	253.00	0.88	49.60	0.2855	0.3269	0.0027	0.0031
17	Shirting (Average Quality)	1 mtr	297.13	294.80	254.20	0.79	16.89	0.0317	0.1010	0.0000	0.0000
18	Powdered Milk NIDO 390 gm Polybag	Each	573.90	569.95	494.17	0.69	16.13	0.0803	0.3817	0.0004	0.0023
19	Cigarettes Capstan 20'S Packet	Each	111.02	110.40	83.47	0.56	33.01	1.6170	1.0931	0.0063	0.0044
20	Mutton (Average Quality)	1 Kg	1416.04	1408.88	1125.30	0.51	25.84	0.5498	2.4387	0.0004	0.0018
21	Rice Basmati Broken (Average Quality)	1 Kg	122.30	121.98	95.29	0.26	28.35	2.9610	1.2636	0.0086	0.0038
22	Match Box	Each	4.06	4.05	3.39	0.25	19.76	0.3495	0.1969	0.0048	0.0028
23	Tea Prepared Ordinary	Per Cup	39.84	39.79	30.36	0.13	31.23	2.5003	2.3564	0.0062	0.0060
24	Gur (Average Quality)	1 Kg	136.82	136.64	139.72	0.13	-2.08	0.2341	0.1075	0.0003	0.0001
25	Garlic (Lehsun)	1 Kg	344.11	343.81	274.61	0.09	25.31	0.6807	0.5795	0.0003	0.0003
26	Beef with Bone (Average Quality)	1 Kg	681.84	681.59	553.97	0.04	23.08	2.4988	3.3533	0.0018	0.0024
TOTAL								55.7866	50.8940	0.9616	1.0420
ii. Average prices of the following 9 items registered DECREASE.											
1	Onions	1 Kg	100.75	173.68	62.98	-41.99	59.97	2.6815	1.6822	-2.1073	-1.3593
2	Tomatoes	1 Kg	163.87	178.33	67.09	-8.11	144.25	1.4395	0.9816	-0.3411	-0.2392
3	Bananas (Kela) Local	1 Dozen	95.46	97.92	79.25	-2.51	20.45	0.7124	0.9413	-0.0078	-0.0106
4	Pulse Masoor (Washed)	1 Kg	322.26	326.75	182.75	-1.37	76.34	0.6545	0.4608	-0.0101	-0.0073
5	Vegetable Ghee DALDA/HABIB or Other super	Each	542.07	545.05	342.66	-0.55	58.19	3.2833	1.4648	-0.0139	-0.0064
6	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2879.32	2888.85	1713.96	-0.33	67.99	2.1480	3.1260	-0.0015	-0.0023
7	Mustard Oil (Average Quality)	1 Kg	522.09	522.92	313.52	-0.16	66.53	0.0216	0.0341	0.0000	0.0000
8	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1401.57	1403.09	862.34	-0.11	62.53	3.2833	1.4648	0.0011	0.0005
9	Sugar Refined	1 Kg	87.76	87.86	107.11	-0.11	-18.07	5.1148	3.1584	-0.0018	-0.0011
TOTAL								19.3389	13.3140	-2.4824	-1.6258
iii. Average prices of the following 16 items remained UNCHANGED											
1	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	38.97	38.97	30.00	0.00	29.90	0.2844	0.2279	0.0000	0.0000
2	Chilies Powder NATIONAL 200 gm Packet	Each	215.00	215.00	380.00	0.00	-43.42	1.3896	0.8454	0.0000	0.0000
3	Cooked Beef at Average Hotel	Per Plate	204.26	204.26	160.85	0.00	26.99	0.5033	1.0497	0.0000	0.0000
4	Cooked Daal at Average Hotel	Per Plate	106.06	106.06	80.52	0.00	31.72	1.3118	1.3014	0.0000	0.0000
5	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	431.55	431.55	384.92	0.00	12.11	4.2221	3.9577	0.0000	0.0000
6	Lawn Printed Gul Ahmed/AI Karam	1 mtr	450.59	450.59	412.70	0.00	9.18	2.3442	2.1473	0.0000	0.0000
7	Georgette (Average Quality)	1 mtr	202.90	202.90	172.47	0.00	17.64	0.7584	0.9024	0.0000	0.0000
8	Gents Sandal Bata	Pair	1499.00	1499.00	1199.00	0.00	25.02	0.6350	0.5122	0.0000	0.0000
9	Gents Sponge Chappal Bata	Pair	379.00	379.00	249.00	0.00	52.21	0.2110	0.1640	0.0000	0.0000
10	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
11	Electricity Charges for Q1	Per Unit	9.70	9.70	5.95	0.00	63.03	8.3627	12.9291	0.0000	0.0000
12	Gas Charges upto 3.3719 MMBTU	MMBTU	141.57	141.57	141.57	0.00	0.00	2.0674	3.0667	0.0000	0.0000
13	Energy Saver Philips 14 Watt	Each	241.08	241.08	204.63	0.00	17.81	0.2495	0.3374	0.0000	0.0000
14	Petrol Super	Per Litre	236.98	236.98	119.25	0.00	98.73	1.4673	6.7018	0.0000	0.0000
15	Hi-Speed Diesel	Per Litre	248.40	248.40	116.03	0.00	114.08	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
TOTAL								24.8745	35.7920	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
2019-20			
July	122.81	1.03	8.90
August	126.15	2.72	12.09
September	128.51	1.87	14.67
October	131.93	2.66	15.11
November	136.83	3.71	20.22
December	134.13	-1.97	18.14
January	134.74	0.45	18.26
February	133.68	-0.79	14.52
March	133.26	-0.31	11.78
April	130.90	-1.77	9.27
May	133.72	2.15	10.99
June	135.55	1.37	11.51
2020-21			
July	139.66	3.03	13.72
August	140.95	0.92	11.73
September	143.90	2.09	11.98
October	148.74	3.36	12.74
November	150.37	1.10	9.90
December	146.29	-2.71	9.07
January	145.09	-0.82	7.68
February	149.65	3.14	11.95
March	158.18	5.70	18.70
April	158.83	0.41	21.34
May	160.09	0.79	19.72
June	159.38	-0.44	17.58
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

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
2020-21			
1st quarter (Jul-Sep)	141.50	6.08	12.46
2nd quarter (Oct-Dec)	148.47	4.92	10.55
3rd quarter (Jan-Mar)	150.97	1.68	12.75
4th quarter (Apr-June)	159.43	5.61	19.52
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

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
2019-20			
1st half (Jul-Dec)	130.06	9.64	14.87
2nd half (Jan-June)	133.64	2.75	12.66
2020-21			
1st half (Jul-Dec)	144.99	8.49	11.48
2nd half (Jan-June)	155.20	7.04	16.13
2021-22			
1st half (Jul-Dec)	169.88	9.46	17.17
2nd half (Jan-June)	181.62	6.91	17.02

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