

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 04.08.2022.

(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	1.16	1.07	0.98	0.91	0.69	0.82
Year on Year change	32.88	38.44	36.26	36.21	38.73	38.63

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **04th August, 2022 recorded an increase of 0.82%. Increase** observed in the prices of **food items**, Onions (24.92%), Tomatoes (11.93%), Pulse Moong (5.72%), Pulse Mash (5.28%), Potatoes (5.03%), Pulse Masoor (4.43%), Pulse Gram (2.69%), Eggs (2.44%), Powdered Milk (1.61%), Gur (1.53%), Salt (1.46%) and Garlic (1.30%), **non-food items**, Diesel (3.78%) and LPG (1.49%), with joint impact of (0.58%) into the overall SPI for combined group of (0.82%).
- ii.* On the other hand, **a decrease** observed in the prices of Chicken (5.08%), Bananas (3.40%), Petrol (1.29%) and Vegetable Ghee 1 Kg (0.15%).
- iii.* During the week, out of **51** items, prices of **33** (64.71%) items increased, **04** (7.84%) items decreased and **14** (27.45%) items remained stable.
- iv.* The year on year trend depicts **an increase of 38.63%**, Diesel (109.15%), Onions (107.95%), Pulse Masoor (106.71%), Petrol (88.94%), Cooking Oil 5 litre (74.44%), Mustard Oil (73.89%), Chicken (73.42%), Vegetable Ghee 1 Kg (72.26%), Vegetable Ghee 2.5 Kg (70.48%), Washing Soap (62.62%), Pulse Gram (59.07%), Electricity for Q1 (52.61%), Gents Sponge Chappal (52.21%), Pulse Mash (46.01%) and Garlic (41.16%), while **a decrease** observed in the prices of Chillies Powder (43.42%), Sugar (16.27%) and Gur (1.86%).

II. Current week over previous week (WoW) (04.08.2022 over 28.07.2022) showing 0.82% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	24.92	Pulse Gram	2.69	Diesel	3.78
Tomatoes	11.93	Eggs	2.44	LPG	1.49
Pulse Moong (Washed)	5.72	Powdered Milk	1.61		
Pulse Mash (Washed)	5.28	Gur	1.53		
Potatoes	5.03	Salt 800 gm	1.46		
Pulse Masoor	4.43	Garlic (Lehsun)	1.30		

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Chicken	-5.08	Vegetable Ghee 1 kg	-0.15	Petrol Super	-1.29
Bananas	-3.40				

III. Current week over corresponding week (YoY) (04.08.2022 over 05.08.2021) showing 38.63% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	107.95	Vegetable Ghee 1 kg	72.26	Diesel	109.15
Pulse Masoor	106.71	Vegetable Ghee 2.5 kg Tin	70.48	Petrol Super	88.94
Cooking Oil 5 Litre Tin	74.44	Pulse Gram	59.07	Washing Soap	62.62
Mustard Oil	73.89	Pulse Mash (Washed)	46.01	Electricity Charges for Q1	52.61
Chicken	73.42	Garlic (Lehsun)	41.16	Gents Sponge Chappal	52.21

ii. Decreased Items (percentage)

Food Item	%	Food Item	%	Food Item	%
Chilies Powder 200 gm	-43.42	Sugar	-16.27	Gur	-1.86

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 04-08-2022.

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 August 04, 2022, the SPI and percentage changes by Consumption groups/quintiles and combined are given below:

SPI (51 items) 2015-16=100

Expenditure Group (Quintile)	SPI for week ended on			% change over	
	04-08-2022	28-07-22	05-08-21	28-07-22	05-08-21
Q1 (Upto Rs. 17,732)	216.03	213.55	162.57	1.16	32.88
Q2 (Rs. 17,733 - 22,888)	209.87	207.65	151.60	1.07	38.44
Q3 (Rs. 22,889 - 29,517)	208.41	206.38	152.95	0.98	36.26
Q4 (Rs. 29,518 - 44,175)	203.33	201.49	149.28	0.91	36.21
Q5 (Above Rs. 44,175)	209.67	208.23	151.13	0.69	38.73
Combined	209.17	207.47	150.88	0.82	38.63

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:

SPI (51 items) 2015-16=100

Week ended on	SPI for lowest expenditure group	% change over		Combined SPI	% change over	
		Pr. Week	Cor. Week		Pr. Week	Cor. Week
02-06-2022	185.86	1.02	16.67	178.12	2.00	20.04
09-06-2022	189.06	1.72	18.98	182.88	2.67	23.98
16-06-2022	194.44	2.85	22.15	189.07	3.38	27.82
23-06-2022	197.06	1.35	22.97	190.98	1.01	28.05
30-06-2022	204.53	3.79	26.79	197.92	3.63	32.01
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

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 04-08-2022 over previous and corresponding weeks ended on 28-07-2022 and 05-08-2021 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	
			04.08.22	28.07.22	05.08.21	28.07.22	05.08.21	Lowest Combined	Lowest Combined	Lowest Combined	Lowest Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 33 items registered INCREASE.											
1	Onions	1 Kg	94.20	75.41	45.30	24.92	107.95	2.6815	1.6822	0.5678	0.3666
2	Tomatoes	1 Kg	82.91	74.07	58.74	11.93	41.15	1.4395	0.9816	-0.0450	-0.0315
3	Pulse Moong (Washed)	1 Kg	205.38	194.26	185.28	5.72	10.85	0.8715	0.4816	0.0258	0.0147
4	Pulse Mash (Washed)	1 Kg	352.54	334.85	241.45	5.28	46.01	0.2855	0.3269	0.0122	0.0143
5	Potatoes	1 Kg	60.52	57.62	51.34	5.03	17.88	2.2955	1.2157	0.0819	0.0447
6	Pulse Masoor (Washed)	1 Kg	326.21	312.37	157.81	4.43	106.71	0.6545	0.4608	0.0253	0.0184
7	Hi-Speed Diesel	Per Litre	245.92	236.96	117.58	3.78	109.15	0.0114	0.0874	0.0006	0.0047
8	Toilet Soap LIFEBOUY 115 gm	Each	72.70	70.71	51.89	2.81	40.10	0.8529	0.6784	0.0188	0.0154
9	Pulse Gram	1 Kg	232.46	226.37	146.14	2.69	59.07	0.7967	0.4711	0.0245	0.0149
10	Eggs Hen (Farm)	1 Dozen	200.49	195.72	157.57	2.44	27.24	1.1780	1.4424	0.0373	0.0470
11	Powdered Milk NIDO 390 gm Polybag	Each	546.90	538.21	493.30	1.61	10.87	0.0803	0.3817	0.0004	0.0020
12	Gur (Average Quality)	1 Kg	134.31	132.28	136.86	1.53	-1.86	0.2341	0.1075	0.0009	0.0004
13	LPG 11.67 kg Cylinder	Each	2741.77	2701.52	2041.33	1.49	34.31	0.6145	1.4370	0.0219	0.0528
14	Salt Powdered (NATIONAL/SHAN) 800 gm Pad	Each	37.52	36.98	30.00	1.46	25.07	0.2844	0.2279	0.0074	0.0061
15	Garlic (Lehsun)	1 Kg	330.32	326.08	234.01	1.30	41.16	0.6807	0.5795	0.0052	0.0046
16	Shirting (Average Quality)	1 mtr	294.32	290.85	253.73	1.19	16.00	0.0317	0.1010	0.0015	0.0049
17	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	90.84	89.83	72.67	1.12	25.00	0.5922	0.1671	0.0105	0.0030
18	Long Cloth 57" Gul Ahmed/Al Karam	1 mtr	430.94	426.67	384.92	1.00	11.96	4.2221	3.9577	0.1804	0.1741
19	Mustard Oil (Average Quality)	1 Kg	528.20	523.82	303.76	0.84	73.89	0.0216	0.0341	0.0001	0.0001
20	Lawn Printed Gul Ahmed/Al Karam	1 mtr	450.59	446.93	412.76	0.82	9.17	2.3442	2.1473	0.0654	0.0617
21	Milk fresh (Un-boiled)	1 Ltr	137.87	136.96	111.35	0.66	23.82	17.5449	18.3937	0.1409	0.1520
22	Cigarettes Capstan 20'S Packet	Each	105.62	105.03	83.47	0.56	26.54	1.6170	1.0931	0.0013	0.0009
23	Curd (Dahi) Loose	1 Kg	157.37	156.56	128.56	0.52	22.41	0.7366	1.8181	0.0058	0.0147
24	Cooking Oil DALDA or Other Similar Brand (SN	Each	2911.39	2897.90	1669.00	0.47	74.44	2.1480	3.1260	0.0701	0.1050
25	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1433.11	1426.57	840.63	0.46	70.48	3.2833	1.4648	0.0753	0.0346
26	Georgette (Average Quality)	1 mtr	201.13	200.22	172.47	0.45	16.62	0.7584	0.9024	0.0129	0.0159
27	Mutton (Average Quality)	1 Kg	1397.26	1392.23	1119.96	0.36	24.76	0.5498	2.4387	0.0074	0.0338
28	Rice Basmati Broken (Average Quality)	1 Kg	120.86	120.57	95.22	0.24	26.93	2.9610	1.2636	0.0011	0.0005
29	Wheat Flour Bag	20 Kg	1220.47	1217.89	1133.46	0.21	7.68	6.1372	3.9725	0.0084	0.0055
30	Sugar Refined	1 Kg	88.08	87.90	105.19	0.20	-16.27	5.1148	3.1584	0.0008	0.0005
31	Cooked Daal at Average Hotel	Per Plate	104.08	103.94	80.52	0.13	29.26	1.3118	1.3014	0.0015	0.0014
32	Beef with Bone (Average Quality)	1 Kg	679.93	679.13	543.93	0.12	25.00	2.4988	3.3533	0.0044	0.0061
33	Sufi Washing Soap 250 gm Cake	Each	96.61	96.52	59.41	0.09	62.62	1.1178	0.5917	0.0013	0.0007
TOTAL								65.9522	59.8466	1.3742	1.1905
ii. Average prices of the following 4 items registered DECREASE.											
1	Chicken Farm Broiler (Live)	1 Kg	255.20	268.86	147.16	-5.08	73.42	2.9269	3.8681	-0.1585	-0.2156
2	Bananas (Kela) Local	1 Dozen	100.61	104.15	85.54	-3.40	17.62	0.7124	0.9413	-0.0128	-0.0174
3	Petrol Super	Per Litre	228.16	231.14	120.76	-1.29	88.94	1.4673	6.7018	-0.0280	-0.1315
4	Vegetable Ghee DALDA/HABIB or Other super	Each	565.70	566.57	328.40	-0.15	72.26	3.2833	1.4648	-0.0112	-0.0052
TOTAL								8.3899	12.9760	-0.2104	-0.3696
iii. Average prices of the following 14 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	73.48	73.48	59.75	0.00	22.98	0.1041	0.5698	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	Tea Lipton Yellow Label 190 gm Packet	Each	282.64	282.64	230.00	0.00	22.89	3.1478	2.3913	0.0000	0.0000
4	Cooked Beef at Average Hotel	Per Plate	203.94	203.94	160.18	0.00	27.32	0.5033	1.0497	0.0000	0.0000
5	Tea Prepared Ordinary	Per Cup	39.49	39.49	29.48	0.00	33.96	2.5003	2.3564	0.0000	0.0000
6	Gents Sandal Bata	Pair	1499.00	1499.00	1199.00	0.00	25.02	0.6350	0.5122	0.0000	0.0000
7	Gents Sponge Chappal Bata	Pair	379.00	379.00	249.00	0.00	52.21	0.2110	0.1640	0.0000	0.0000
8	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
9	Electricity Charges for Q1	Per Unit	9.08	9.08	5.95	0.00	52.61	8.3627	12.9291	0.0000	0.0000
10	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
11	Firewood Whole	40 Kg	840.55	840.55	733.22	0.00	14.64	5.0813	1.1969	0.0000	0.0000
12	Energy Saver Philips 14 Watt	Each	240.16	240.16	204.63	0.00	17.36	0.2495	0.3374	0.0000	0.0000
13	Match Box	Each	3.96	3.96	3.39	0.00	16.81	0.3495	0.1969	0.0000	0.0000
14	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								25.6579	27.1774	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

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

Chief Statistician

Pakistan Bureau of Statistics

Dated: 04.08.2022