

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 11.08.2022.

(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	-0.12	-0.10	-0.09	-0.08	-0.07	-0.08
Year on Year change	31.87	37.34	35.27	35.23	37.87	37.69

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **11th August, 2022 recorded a decrease of 0.08%**. Decrease observed in the prices of **food items**, Onions (10.18%), Bananas (2.71%), Chicken (1.03%), Vegetable Ghee 1 Kg (0.79%), Vegetable Ghee 2.5 Kg (0.55%), Mustard Oil (0.36%), Rice Basmati Broken (0.33%) and Cooking Oil 5 litre (0.17%), **non-food item**, LPG (1.10%), with joint impact of (-0.35%) into the overall SPI for combined group of (-0.08%).
- ii.* On the other hand, **an increase** observed in the prices of Tomatoes (10.35%), Salt (3.73%), Eggs (3.67%), Pulse Mash (3.65%), Pulse Moong (3.18%), Pulse Masoor (2.13%), Garlic (2.03%), Firewood (1.36%) and Tea Lipton (1.29%).
- 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 37.69%**, Pulse Masoor (111.90%), Diesel (109.15%), Onions (90.05%), Petrol (88.94%), Cooking Oil 5 litre (73.50%), Mustard Oil (72.31%), Vegetable Ghee 1 Kg (70.54%), Vegetable Ghee 2.5 Kg (67.61%), Washing Soap (61.92%), Pulse Gram (59.51%), Chicken (57.14%), Electricity for Q1 (52.61%), Gents Sponge Chappal (52.21%), Pulse Mash (51.08%) and Garlic (37.88%), while **a decrease** observed in the prices of Chillies Powder (43.42%), Sugar (16.52%) and Gur (2.60%).

II. Current week over previous week (WoW) (11.08.2022 over 04.08.2022) showing -0.08% change.

i. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Onions	-10.18	Vegetable Ghee 2.5 kg Tin	-0.55	LPG	-1.10
Bananas	-2.71	Mustard Oil	-0.36		
Chicken	-1.03	Rice Basmati Broken	-0.33		
Vegetable Ghee 1 kg	-0.79	Cooking Oil 5 Litre Tin	-0.17		

ii. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Tomatoes	10.35	Pulse Moong (Washed)	3.18	Firewood Whole	1.36
Salt Powdered 800 gm	3.73	Pulse Masoor (Washed)	2.13		
Eggs	3.67	Garlic (Lehsun)	2.03		
Pulse Mash (Washed)	3.65	Tea Lipton 190 gm Packet	1.29		

III. Current week over corresponding week (YoY) (11.08.2022 over 12.08.2021) showing 37.69% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Pulse Masoor	111.9	Vegetable Ghee 2.5 kg Tin	67.61	Hi-Speed Diesel	109.15
Onions	90.05	Pulse Gram	59.51	Petrol Super	88.94
Cooking Oil 5 Litre Tin	73.5	Chicken	57.14	Washing Soap 250 gm	61.92
Mustard Oil	72.31	Pulse Mash (Washed)	51.08	Electricity Charges for Q1	52.61
Vegetable Ghee 1 kg	70.54	Garlic (Lehsun)	37.88	Gents Sponge Chappal	52.21

ii. Decreased Items (percentage)

Food Item	%	Food Item	%	Food Item	%
Chillies Powder 200 gm	-43.42	Sugar	-16.52	Gur	-2.60

Government of Pakistan

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Subject: Sensitive Price Indicator (SPI) for the week ended on 11-08-2022.

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 11, 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	
	11-08-2022	04-08-22	12-08-21	04-08-22	12-08-21
Q1 (Upto Rs. 17,732)	215.76	216.03	163.62	-0.12	31.87
Q2 (Rs. 17,733 - 22,888)	209.65	209.87	152.65	-0.10	37.34
Q3 (Rs. 22,889 - 29,517)	208.23	208.41	153.94	-0.09	35.27
Q4 (Rs. 29,518 - 44,175)	203.17	203.33	150.24	-0.08	35.23
Q5 (Above Rs. 44,175)	209.52	209.67	151.97	-0.07	37.87
Combined	209.01	209.17	151.80	-0.08	37.69

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
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
11-08-2022	215.76	-0.12	31.87	209.01	-0.08	37.69

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 11-08-2022 over previous and corresponding weeks ended on 04-08-2022 and 12-08-2021 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	
			11.08.22	04.08.22	12.08.21	04.08.22	12.08.21	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 26 items registered INCREASE.											
1	Tomatoes	1 Kg	91.49	82.91	80.75	10.35	13.30	1.4395	0.9816	0.0747	0.0526
2	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	38.92	37.52	30.00	3.73	29.73	0.2844	0.2279	0.0075	0.0062
3	Eggs Hen (Farm)	1 Dozen	207.84	200.49	154.79	3.67	34.27	1.1780	1.4424	0.0534	0.0675
4	Pulse Mash (Washed)	1 Kg	365.41	352.54	241.87	3.65	51.08	0.2855	0.3269	0.0050	0.0059
5	Pulse Moong (Washed)	1 Kg	211.92	205.38	182.84	3.18	15.90	0.8715	0.4816	0.0190	0.0109
6	Pulse Masoor (Washed)	1 Kg	333.15	326.21	157.22	2.13	111.90	0.6545	0.4608	0.0223	0.0162
7	Garlic (Lehsun)	1 Kg	337.02	330.32	244.43	2.03	37.88	0.6807	0.5795	0.0273	0.0240
8	Toilet Soap LIFEBOUY 115 gm	Each	73.85	72.70	51.89	1.58	42.32	0.8529	0.6784	0.0356	0.0293
9	Firewood Whole	40 Kg	851.98	840.55	734.05	1.36	16.07	5.0813	1.1969	0.0377	0.0092
10	Tea Lipton Yellow Label 190 gm Packet	Each	286.30	282.64	230.00	1.29	24.48	3.1478	2.3913	0.0072	0.0056
11	Match Box	Each	3.99	3.96	3.39	0.76	17.70	0.3495	0.1969	0.0025	0.0015
12	Pulse Gram	1 Kg	234.22	232.46	146.84	0.76	59.51	0.7967	0.4711	0.0046	0.0028
13	Cooked Daal at Average Hotel	Per Plate	104.85	104.08	80.52	0.74	30.22	1.3118	1.3014	0.0025	0.0026
14	Powdered Milk NIDO 390 gm Polybag	Each	549.74	546.90	493.30	0.52	11.44	0.0803	0.3817	0.0001	0.0005
15	Potatoes	1 Kg	60.79	60.52	52.01	0.45	16.88	2.2955	1.2157	-0.0116	-0.0063
16	Georgette (Average Quality)	1 mtr	202.00	201.13	172.47	0.43	17.12	0.7584	0.9024	0.0017	0.0021
17	Curd (Dahi) Loose	1 Kg	157.98	157.37	128.75	0.39	22.70	0.7366	1.8181	0.0031	0.0079
18	Energy Saver Philips 14 Watt	Each	241.08	240.16	204.63	0.38	17.81	0.2495	0.3374	0.0002	0.0002
19	Mutton (Average Quality)	1 Kg	1402.06	1397.26	1119.96	0.34	25.19	0.5498	2.4387	0.0006	0.0025
20	Gur (Average Quality)	1 Kg	134.74	134.31	138.33	0.32	-2.60	0.2341	0.1075	0.0001	0.0001
21	Shirting (Average Quality)	1 mtr	294.80	294.32	254.20	0.16	15.97	0.0317	0.1010	0.0002	0.0008
22	Beef with Bone (Average Quality)	1 Kg	680.93	679.93	543.93	0.15	25.19	2.4988	3.3533	0.0035	0.0049
23	Sufi Washing Soap 250 gm Cake	Each	96.73	96.61	59.74	0.12	61.92	1.1178	0.5917	0.0069	0.0037
24	Cooked Beef at Average Hotel	Per Plate	204.18	203.94	160.18	0.12	27.47	0.5033	1.0497	0.0033	0.0071
25	Milk fresh (Un-boiled)	1 Ltr	137.98	137.87	111.35	0.08	23.92	17.5449	18.3937	0.0092	0.0100
26	Wheat Flour Bag	20 Kg	1220.95	1220.47	1133.53	0.04	7.71	6.1372	3.9725	0.0006	0.0004
TOTAL								49.6720	45.4001	0.3171	0.2681
ii. Average prices of the following 9 items registered DECREASE.											
1	Onions	1 Kg	84.61	94.20	44.52	-10.18	90.05	2.6815	1.6822	-0.3561	-0.2307
2	Bananas (Kela) Local	1 Dozen	97.88	100.61	82.27	-2.71	18.97	0.7124	0.9413	0.0002	0.0003
3	LPG 11.67 kg Cylinder	Each	2711.50	2741.77	2026.74	-1.10	33.79	0.6145	1.4370	-0.0147	-0.0356
4	Chicken Farm Broiler (Live)	1 Kg	252.56	255.20	160.72	-1.03	57.14	2.9269	3.8681	-0.0438	-0.0598
5	Vegetable Ghee DALDA/HABIB or Other super	Each	561.24	565.70	329.09	-0.79	70.54	3.2833	1.4648	-0.0190	-0.0087
6	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1425.23	1433.11	850.35	-0.55	67.61	3.2833	1.4648	-0.0112	-0.0052
7	Mustard Oil (Average Quality)	1 Kg	526.29	528.20	305.43	-0.36	72.31	0.0216	0.0341	0.0000	0.0000
8	Rice Basmati Broken (Average Quality)	1 Kg	120.46	120.86	95.22	-0.33	26.51	2.9610	1.2636	0.0091	0.0040
9	Cooking Oil DALDA or Other Similar Brand (SN	Each	2906.41	2911.39	1675.17	-0.17	73.50	2.1480	3.1260	-0.0068	-0.0101
TOTAL								18.6325	15.2819	-0.4422	-0.3457
iii. Average prices of the following 16 items remained UNCHANGED											
1	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	90.84	90.84	72.67	0.00	25.00	0.5922	0.1671	0.0000	0.0000
2	Bread plain (Small Size)	Each	73.48	73.48	59.75	0.00	22.98	0.1041	0.5698	0.0000	0.0000
3	Sugar Refined	1 Kg	88.08	88.08	105.51	0.00	-16.52	5.1148	3.1584	0.0000	0.0000
4	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
5	Tea Prepared Ordinary	Per Cup	39.49	39.49	29.68	0.00	33.05	2.5003	2.3564	0.0000	0.0000
6	Cigarettes Capstan 20'S Packet	Each	105.62	105.62	83.47	0.00	26.54	1.6170	1.0931	0.0000	0.0000
7	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	430.94	430.94	384.92	0.00	11.96	4.2221	3.9577	0.0000	0.0000
8	Lawn Printed Gul Ahmed/AI Karam	1 mtr	450.59	450.59	412.76	0.00	9.17	2.3442	2.1473	0.0000	0.0000
9	Gents Sandal Bata	Pair	1499.00	1499.00	1199.00	0.00	25.02	0.6350	0.5122	0.0000	0.0000
10	Gents Sponge Chappal Bata	Pair	379.00	379.00	249.00	0.00	52.21	0.2110	0.1640	0.0000	0.0000
11	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
12	Electricity Charges for Q1	Per Unit	9.08	9.08	5.95	0.00	52.61	8.3627	12.9291	0.0000	0.0000
13	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
14	Petrol Super	Per Litre	228.16	228.16	120.76	0.00	88.94	1.4673	6.7018	0.0000	0.0000
15	Hi-Speed Diesel	Per Litre	245.92	245.92	117.58	0.00	109.15	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								31.6955	39.3180	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

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