

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 15.09.2022.

(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	-0.31	-0.22	-0.16	-0.15	-0.19	-0.19
Year on Year change	33.03	38.29	37.74	38.10	41.81	40.58

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **15th September, 2022** recorded a decrease of **0.19%**. Decrease is observed in the prices of **food items**, Onions (16.24%), Tomatoes (9.84%), Bananas (2.50%), Chicken (1.88%), Sugar (0.95%), Vegetable Ghee 1Kg (0.39%), Potatoes (0.33%), Vegetable Ghee 2.5Kg (0.23%) and Cooking Oil 5 litre (0.10%), **non-food item**, LPG (2.62%).
- ii.* On the other hand **increase** observed in the prices of Tea Lipton (6.30%), Pulse Moong (3.46%), Eggs (2.54%), Cooked Beef & Pulse Gram (2.53%) each, Wheat Flour (1.96%), Rice Irri 6/9 (1.73%), Cooked Daal (1.71%), Pulse Mash (1.68%) and Bread (1.45%).
- iii.* During the week, out of **51** items, prices of **30** (58.82%) items increased, **10** (19.61%) items decreased and **11** (21.57%) items remained stable.
- iv.* The year on year trend depicts an **increase of 40.58%**, Tomatoes (170.51%), Diesel (105.12%), Petrol (90.73%), Pulse Masoor (76.65%), Pulse Gram (67.11%), Mustard Oil (65.75%), Cooking Oil 5 litre (65.45%), Washing Soap (61.05%), Vegetable Ghee 2.5 Kg (60.68%), LPG (56.61%), Vegetable Ghee 1 Kg (56.46%), Pulse Mash (53.41%) and Electricity for Q1 (52.04%), while **decrease** observed in the prices of Chillies Powder (43.05%), Sugar (19.83%) and Gur (2.50%).

II. Current week over previous week (WoW) (15.09.2022 over 08.09.2022) showing -0.19% change.

i. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Onions	-16.24	Vegetable Ghee 1 kg	-0.39	LPG	-2.62
Tomatoes	-9.84	Potatoes	-0.33		
Bananas	-2.50	Vegetable Ghee 2.5 kg	-0.23		
Chicken	-1.88	Cooking Oil 5 Litre Tin	-0.10		
Sugar	-0.95				

ii. Increased Items (percentage)

Food Items	%	Food Items	%	Food Items	%
Tea Lipton 190 gm	6.30	Cooked Beef	2.53	Pulse Mash (Washed)	1.68
Pulse Moong (Washed)	3.46	Wheat Flour	1.96	Bread	1.45
Eggs	2.54	Rice IRRRI-6/9	1.73		
Pulse Gram	2.53	Cooked Daal	1.71		

III. Current week over corresponding week (YoY) (15.09.2022 over 16.09.2021) showing 40.58% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	170.51	Vegetable Ghee 2.5 kg Tin	60.68	Diesel	105.12
Pulse Masoor	76.65	Vegetable Ghee 1 kg Pouch	56.46	Petrol Super	90.73
Pulse Gram	67.11	Pulse Mash (Washed)	53.41	Washing Soap 250 gm	61.05
Mustard Oil	65.75			LPG	56.61
Cooking Oil 5 Litre Tin	65.45			Electricity Charges for Q1	52.04

ii. Decreased Items (percentage)

Food Item	%	Food Item	%	Food Item	%
Chilies Powder 200 gm	-43.05	Sugar	-19.83	Gur	-2.50

Government of Pakistan

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Subject: Sensitive Price Indicator (SPI) for the week ended on 15-09-2022.

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 15, 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	
	15-09-2022	08-09-22	16-09-21	08-09-22	16-09-21
Q1 (Upto Rs. 17,732)	224.98	225.67	169.12	-0.31	33.03
Q2 (Rs. 17,733 - 22,888)	219.64	220.12	158.82	-0.22	38.29
Q3 (Rs. 22,889 - 29,517)	219.81	220.17	159.58	-0.16	37.74
Q4 (Rs. 29,518 - 44,175)	214.82	215.15	155.55	-0.15	38.10
Q5 (Above Rs. 44,175)	222.80	223.22	157.11	-0.19	41.81
Combined	221.14	221.55	157.30	-0.19	40.58

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
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
15-09-2022	224.98	-0.31	33.03	221.14	-0.19	40.58

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 15-09-2022 over previous and corresponding weeks ended on 08-09-2022 and 16-09-2021 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	
			15.09.22	08.09.22	16.09.21	08.09.22	16.09.21	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 30 items registered INCREASE.											
1	Tea Lipton Yellow Label 190 gm Packet	Each	313.94	295.34	233.98	6.30	34.17	3.1478	2.3913	0.2419	0.1871
2	Pulse Moong (Washed)	1 Kg	248.80	240.49	176.01	3.46	41.36	0.8715	0.4816	0.0163	0.0092
3	Match Box	Each	4.20	4.06	3.39	3.45	23.89	0.3495	0.1969	0.0098	0.0056
4	Eggs Hen (Farm)	1 Dozen	241.83	235.85	175.94	2.54	37.45	1.1780	1.4424	0.0349	0.0435
5	Cooked Beef at Average Hotel	Per Plate	209.43	204.26	160.85	2.53	30.20	0.5033	1.0497	0.0327	0.0695
6	Pulse Gram	1 Kg	251.13	244.93	150.28	2.53	67.11	0.7967	0.4711	0.0258	0.0156
7	Wheat Flour Bag	20 Kg	1323.90	1298.49	1234.18	1.96	7.27	6.1372	3.9725	0.1559	0.1028
8	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	94.73	93.12	71.50	1.73	32.49	0.5922	0.1671	0.0114	0.0033
9	Cooked Daal at Average Hotel	Per Plate	107.87	106.06	80.52	1.71	33.97	1.3118	1.3014	0.0705	0.0712
10	Pulse Mash (Washed)	1 Kg	384.84	378.50	250.86	1.68	53.41	0.2855	0.3269	0.0033	0.0038
11	Shirting (Average Quality)	1 mtr	301.46	297.13	254.20	1.46	18.59	0.0317	0.1010	0.0003	0.0008
12	Bread plain (Small Size)	Each	77.92	76.81	59.75	1.45	30.41	0.1041	0.5698	0.0006	0.0034
13	Energy Saver Philips 14 Watt	Each	243.68	241.08	204.63	1.08	19.08	0.2495	0.3374	0.0083	0.0114
14	Cigarettes Capstan 20'S Packet	Each	112.17	111.02	83.47	1.04	34.38	1.6170	1.0931	0.0043	0.0029
15	Curd (Dahi) Loose	1 Kg	165.04	163.49	129.64	0.95	27.31	0.7366	1.8181	0.0099	0.0249
16	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	39.27	38.97	30.00	0.77	30.90	0.2844	0.2279	0.0005	0.0004
17	Tea Prepared Ordinary	Per Cup	40.13	39.84	30.36	0.73	32.18	2.5003	2.3564	0.0114	0.0109
18	Milk fresh (Un-boiled)	1 Ltr	142.21	141.26	111.78	0.67	27.22	17.5449	18.3937	0.0500	0.0534
19	Chilies Powder NATIONAL 200 gm Packet	Each	216.40	215.00	380.00	0.65	-43.05	1.3896	0.8454	0.0062	0.0038
20	Beef with Bone (Average Quality)	1 Kg	684.25	681.84	554.19	0.35	23.47	2.4988	3.3533	0.0039	0.0053
21	Rice Basmati Broken (Average Quality)	1 Kg	122.70	122.30	95.64	0.33	28.29	2.9610	1.2636	0.0210	0.0091
22	Sufi Washing Soap 250 gm Cake	Each	99.82	99.54	61.98	0.28	61.05	1.1178	0.5917	0.0011	0.0006
23	Mutton (Average Quality)	1 Kg	1420.02	1416.04	1125.63	0.28	26.15	0.5498	2.4387	0.0012	0.0055
24	Firewood Whole	40 Kg	873.60	871.47	734.05	0.24	19.01	5.0813	1.1969	0.0062	0.0015
25	Toilet Soap LIFEBOUY 115 gm	Each	82.14	81.97	52.56	0.21	56.28	0.8529	0.6784	0.0010	0.0009
26	Mustard Oil (Average Quality)	1 Kg	523.07	522.09	315.58	0.19	65.75	0.0216	0.0341	-0.0002	-0.0004
27	Pulse Masoor (Washed)	1 Kg	322.72	322.26	182.69	0.14	76.65	0.6545	0.4608	-0.0078	-0.0056
28	Gur (Average Quality)	1 Kg	136.98	136.82	140.49	0.12	-2.50	0.2341	0.1075	0.0002	0.0001
29	Garlic (Lehsun)	1 Kg	344.38	344.11	270.41	0.08	27.35	0.6807	0.5795	-0.0016	-0.0014
30	Powdered Milk NIDO 390 gm Polybag	Each	573.94	573.90	495.95	0.01	15.73	0.0803	0.3817	0.0001	0.0006
TOTAL								54.3644	48.6299	0.7189	0.6397
ii. Average prices of the following 10 items registered DECREASE.											
1	Onions	1 Kg	84.39	100.75	58.43	-16.24	44.43	2.6815	1.6822	-0.4877	-0.3116
2	Tomatoes	1 Kg	147.75	163.87	54.62	-9.84	170.51	1.4395	0.9816	-0.1891	-0.1313
3	LPG 11.67 kg Cylinder	Each	3003.53	3084.42	1917.89	-2.62	56.61	0.6145	1.4370	-0.0713	-0.1699
4	Bananas (Kela) Local	1 Dozen	93.07	95.46	75.35	-2.50	23.52	0.7124	0.9413	-0.0325	-0.0437
5	Chicken Farm Broiler (Live)	1 Kg	282.13	287.53	221.77	-1.88	27.22	2.9269	3.8681	-0.0482	-0.0649
6	Sugar Refined	1 Kg	86.93	87.76	108.43	-0.95	-19.83	5.1148	3.1584	-0.0162	-0.0102
7	Vegetable Ghee DALDA/HABIB or Other super	Each	539.95	542.07	345.11	-0.39	56.46	3.2833	1.4648	-0.0328	-0.0149
8	Potatoes	1 Kg	70.35	70.58	49.31	-0.33	42.67	2.2955	1.2157	-0.0829	-0.0447
9	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1398.35	1401.57	870.29	-0.23	60.68	3.2833	1.4648	-0.0583	-0.0265
10	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2876.39	2879.32	1738.48	-0.10	65.45	2.1480	3.1260	-0.0033	-0.0048
TOTAL								24.4997	19.3399	-1.0222	-0.8226
iii. Average prices of the following 11 items remained UNCHANGED											
1	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
2	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
3	Georgette (Average Quality)	1 mtr	202.90	202.90	174.79	0.00	16.08	0.7584	0.9024	0.0000	0.0000
4	Gents Sandal Bata	Pair	1499.00	1499.00	1199.00	0.00	25.02	0.6350	0.5122	0.0000	0.0000
5	Gents Sponge Chappal Bata	Pair	379.00	379.00	249.00	0.00	52.21	0.2110	0.1640	0.0000	0.0000
6	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
7	Electricity Charges for Q1	Per Unit	9.70	9.70	6.38	0.00	52.04	8.3627	12.9291	0.0000	0.0000
8	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
9	Petrol Super	Per Litre	236.98	236.98	124.25	0.00	90.73	1.4673	6.7018	0.0000	0.0000
10	Hi-Speed Diesel	Per Litre	248.40	248.40	121.10	0.00	105.12	0.0114	0.0874	0.0000	0.0000
11	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								21.1359	32.0302	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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