

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 06.10.2022.

(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	1.22	1.05	0.75	0.51	-0.08	0.29
Year on Year change	24.58	24.03	28.13	30.54	35.21	29.44

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **06th October, 2022 recorded an increase of 0.29%. Increase** is observed in the prices of **food items**, Tomatoes (27.40%), Onions (10.22%), Bananas (2.24%) and Powdered Milk (1.18%).
- ii.* On the other hand **decrease** observed in the prices of Petrol (5.29%), Pulse Masoor (5.16%), Potatoes & Diesel (4.87%) each, LPG (4.49%), Pulse Gram (3.06%), Pulse Mash (1.67%), Pulse Moong (0.98%), Garlic (0.73%), Chicken (0.52%), Mustard Oil (0.45%), Wheat Flour (0.36%), Cooking Oil 5 litre (0.22%) and Vegetable Ghee 2.5Kg (0.08%).
- iii.* During the week, out of **51** items, prices of **17** (33.33%) items increased, **14** (27.45%) items decreased and **20** (39.22%) items remained stable.
- iv.* The year on year trend depicts **an increase of 29.44%**, Tomatoes (305.60%), Onions (167.80%), Diesel (92.08%), Petrol (76.07%), Pulse Gram (70.02%), Pulse Masoor (64.65%), Cooking Oil 5 litre (61.43%), Mustard Oil (61.21%), Washing Soap (60.68%), Vegetable Ghee 2.5 Kg (57.66%), Pulse Mash (55.50%), Vegetable Ghee 1 Kg (55.37%) and Pulse Moong (48.34%), while **decrease** observed in the prices of Electricity for Q1 (45.61%), Chillies Powder (42.08%), Sugar (18.09%) and Gur (3.16%).

II. Current week over previous week (WoW) (06.10.2022 over 29.09.2022) showing 0.29% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Tomatoes	27.4	Bananas	2.24	Nil	Nil
Onions	10.22	Powdered Milk	1.18		

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Pulse Masoor	-5.16	Chicken	-0.52	Petrol	-5.29
Potatoes	-4.87	Mustard Oil	-0.45	Diesel	-4.87
Pulse Gram	-3.06	Wheat Flour Bag	-0.36	LPG	-4.49
Pulse Mash	-1.67	Cooking Oil DALDA 5 Litre	-0.22		
Pulse Moong	-0.98	Vegetable Ghee 2.5 kg Tin	-0.08		
Garlic	-0.73				

III. Current week over corresponding week (YoY) (06.10.2022 over 07.10.2021) showing 29.44% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	305.60	Mustard Oil	61.21	Diesel	92.08
Onions	167.80	Vegetable Ghee 2.5 kg Tin	57.66	Petrol	76.07
Pulse Gram	70.02	Pulse Mash	55.50	Washing Soap	60.68
Pulse Masoor	64.65	Vegetable Ghee 1 kg	55.37		
Cooking Oil 5 Litre Tin	61.43	Pulse Moong	48.34		

ii. Decreased Items (percentage)

Food Items	%	Food Item	%	Non Food Item	%
Chillies Powder	-42.08	Gur	-3.16	Electricity Charges for Q1	-45.61
Sugar	-18.09				

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 06-10-2022.

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 October 06, 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	
	06-10-2022	29-09-22	07-10-21	29-09-22	07-10-21
Q1 (Upto Rs. 17,732)	211.73	209.18	169.96	1.22	24.58
Q2 (Rs. 17,733 - 22,888)	198.30	196.24	159.88	1.05	24.03
Q3 (Rs. 22,889 - 29,517)	206.06	204.53	160.82	0.75	28.13
Q4 (Rs. 29,518 - 44,175)	204.91	203.87	156.97	0.51	30.54
Q5 (Above Rs. 44,175)	215.08	215.26	159.07	-0.08	35.21
Combined	205.73	205.13	158.94	0.29	29.44

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
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
22-09-2022	205.98	-8.45	21.98	203.21	-8.11	29.28
29-09-2022	209.18	1.55	24.16	205.13	0.94	30.62
06-10-2022	211.73	1.22	24.58	205.73	0.29	29.44

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 06-10-2022 over previous and corresponding weeks ended on 29-09-2022 and 07-10-2021 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	
			06.10.22	29.09.22	07.10.21	29.09.22	07.10.21	Lowest	Combined	Lowest	Combined
1		2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 17 items registered INCREASE.											
1	Tomatoes	1 Kg	225.27	176.82	55.54	27.40	305.60	1.4395	0.9816	0.9074	0.6310
2	Onions	1 Kg	136.82	124.13	51.09	10.22	167.80	2.6815	1.6822	0.4922	0.3149
3	Bananas (Kela) Local	1 Dozen	91.94	89.93	65.47	2.24	40.43	0.7124	0.9413	0.0118	0.0159
4	Powdered Milk NIDO 390 gm Polybag	Each	586.19	579.37	495.95	1.18	18.20	0.0803	0.3817	0.0003	0.0019
5	Sugar Refined	1 Kg	87.68	87.11	107.05	0.65	-18.09	5.1148	3.1584	0.0054	0.0034
6	Tea Prepared Ordinary	Per Cup	40.36	40.13	30.70	0.57	31.47	2.5003	2.3564	0.0153	0.0147
7	Eggs Hen (Farm)	1 Dozen	244.73	243.35	174.84	0.57	39.97	1.1780	1.4424	0.0173	0.0216
8	Gur (Average Quality)	1 Kg	138.52	137.76	143.04	0.55	-3.16	0.2341	0.1075	0.0022	0.0011
9	Firewood Whole	40 Kg	877.31	873.60	734.05	0.42	19.52	5.0813	1.1969	0.0078	0.0019
10	Bread plain (Small Size)	Each	81.42	81.15	60.29	0.33	35.05	0.1041	0.5698	0.0004	0.0023
11	Sufi Washing Soap 250 gm Cake	Each	101.52	101.23	63.18	0.29	60.68	1.1178	0.5917	0.0011	0.0006
12	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	96.80	96.62	71.48	0.19	35.42	0.5922	0.1671	0.0049	0.0014
13	Mutton (Average Quality)	1 Kg	1427.10	1424.56	1127.76	0.18	26.54	0.5498	2.4387	0.0001	0.0006
14	Cooked Beef at Average Hotel	Per Plate	210.34	210.02	161.62	0.15	30.14	0.5033	1.0497	0.0049	0.0105
15	Milk fresh (Un-boiled)	1 Ltr	143.32	143.19	112.02	0.09	27.94	17.5449	18.3937	0.0053	0.0057
16	Rice Basmati Broken (Average Quality)	1 Kg	125.11	125.05	96.34	0.05	29.86	2.9610	1.2636	0.0063	0.0027
17	Curd (Dahi) Loose	1 Kg	167.11	167.07	129.76	0.02	28.78	0.7366	1.8181	0.0001	0.0003
TOTAL								43.1319	38.5408	1.4831	1.0305
ii. Average prices of the following 14 items registered DECREASE.											
1	Petrol Super	Per Litre	225.78	238.40	128.23	-5.29	76.07	1.4673	6.7018	-0.1192	-0.5553
2	Pulse Masoor (Washed)	1 Kg	298.22	314.45	181.12	-5.16	64.65	0.6545	0.4608	-0.0366	-0.0263
3	Potatoes	1 Kg	67.81	71.28	53.02	-4.87	27.90	2.2955	1.2157	-0.0071	-0.0039
4	Hi-Speed Diesel	Per Litre	236.31	248.40	123.03	-4.87	92.08	0.0114	0.0874	-0.0009	-0.0065
5	LPG 11.67 kg Cylinder	Each	2644.74	2769.16	2123.35	-4.49	24.56	0.6145	1.4370	-0.0338	-0.0806
6	Pulse Gram	1 Kg	250.41	258.31	147.28	-3.06	70.02	0.7967	0.4711	-0.0158	-0.0096
7	Pulse Mash (Washed)	1 Kg	380.52	386.97	244.71	-1.67	55.50	0.2855	0.3269	-0.0036	-0.0042
8	Pulse Moong (Washed)	1 Kg	250.64	253.11	168.96	-0.98	48.34	0.8715	0.4816	-0.0011	-0.0007
9	Garlic (Lehsun)	1 Kg	336.64	339.12	278.87	-0.73	20.72	0.6807	0.5795	-0.0015	-0.0013
10	Chicken Farm Broiler (Live)	1 Kg	295.21	296.74	262.35	-0.52	12.53	2.9269	3.8681	-0.0333	-0.0449
11	Mustard Oil (Average Quality)	1 Kg	522.14	524.50	323.88	-0.45	61.21	0.0216	0.0341	-0.0001	-0.0001
12	Wheat Flour Bag	20 Kg	1567.13	1572.77	1209.46	-0.36	29.57	6.1372	3.9725	-0.0110	-0.0073
13	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2816.06	2822.13	1744.40	-0.22	61.43	2.1480	3.1260	0.0006	0.0009
14	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1390.08	1391.16	881.72	-0.08	57.66	3.2833	1.4648	-0.0018	-0.0008
TOTAL								22.1946	24.2273	-0.2653	-0.7406
iii. Average prices of the following 20 items remained UNCHANGED											
1	Beef with Bone (Average Quality)	1 Kg	689.40	689.40	555.42	0.00	24.12	2.4988	3.3533	0.0000	0.0000
2	Vegetable Ghee DALDA/HABIB or Other super	Each	538.90	538.90	346.86	0.00	55.37	3.2833	1.4648	0.0000	0.0000
3	Salt Powdered (NATIONAL/SHAN) 800 gm Pac	Each	39.27	39.27	30.00	0.00	30.90	0.2844	0.2279	0.0000	0.0000
4	Chilies Powder NATIONAL 200 gm Packet	Each	216.40	216.40	373.60	0.00	-42.08	1.3896	0.8454	0.0000	0.0000
5	Tea Lipton Yellow Label 190 gm Packet	Each	342.45	342.45	242.75	0.00	41.07	3.1478	2.3913	0.0000	0.0000
6	Cooked Daal at Average Hotel	Per Plate	108.08	108.08	80.52	0.00	34.23	1.3118	1.3014	0.0000	0.0000
7	Cigarettes Capstan 20'S Packet	Each	114.21	114.21	83.47	0.00	36.83	1.6170	1.0931	0.0000	0.0000
8	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	431.55	431.55	384.99	0.00	12.09	4.2221	3.9577	0.0000	0.0000
9	Shirting (Average Quality)	1 mtr	301.46	301.46	254.20	0.00	18.59	0.0317	0.1010	0.0000	0.0000
10	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
11	Georgette (Average Quality)	1 mtr	203.02	203.02	175.93	0.00	15.40	0.7584	0.9024	0.0000	0.0000
12	Gents Sandal Bata	Pair	1499.00	1499.00	1199.00	0.00	25.02	0.6350	0.5122	0.0000	0.0000
13	Gents Sponge Chappal Bata	Pair	379.00	379.00	249.00	0.00	52.21	0.2110	0.1640	0.0000	0.0000
14	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
15	Electricity Charges for Q1	Per Unit	3.47	3.47	6.38	0.00	-45.61	8.3627	12.9291	0.0000	0.0000
16	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
17	Energy Saver Philips 14 Watt	Each	246.10	246.10	204.63	0.00	20.27	0.2495	0.3374	0.0000	0.0000
18	Match Box	Each	4.25	4.25	3.39	0.00	25.37	0.3495	0.1969	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
20	Toilet Soap LIFEBOUY 115 gm	Each	84.99	84.99	52.75	0.00	61.12	0.8529	0.6784	0.0000	0.0000
TOTAL								34.6735	37.2319	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
September	215.79	-1.42	28.58

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
2022-23			
1st quarter (Jul-Sep)	214.22	15.19	30.23

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: 06.10.2022