

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 13.10.2022.

(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	-0.79	-0.78	-0.66	-0.60	-0.47	-0.57
Year on Year change	23.40	22.87	27.08	29.55	34.25	28.44

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **13th October, 2022 recorded a decrease of 0.57%**. Major **decrease** is observed in the prices of **food items**, Tomatoes (13.51%), Eggs (2.12%), Pulse Masoor (2.07%), Onions (1.57%), Pulse Gram (1.39%) and Bananas (1.36%), **non-food item**, LPG (2.76%).
- ii.* On the other hand **increase** observed in the prices of Match Box (5.65%), Powdered Milk (3.82%), Firewood (2.09%), Bread Plain (2.05%), Potatoes (1.78%), Cooked Beef (1.47%) and Tea Lipton (1.24%).
- iii.* During the week, out of **51** items, prices of **17** (33.34%) items decreased, **18** (35.29%) items increased and **16** (31.37%) items remained stable.
- iv.* The year on year trend depicts **an increase of 28.44%**, Tomatoes (194.26%), Onions (167.89%), Diesel (92.08%), Petrol (76.07%), Pulse Gram (69.25%), Pulse Masoor (62.19%), Cooking Oil 5 litre (60.14%), Washing Soap (58.03%), Mustard Oil (56.53%), Vegetable Ghee 2.5 Kg (56.30%), Pulse Mash (55.61%), Pulse Moong (53.72%) and Vegetable Ghee 1 Kg (53.59%), while **decrease** observed in the prices of Electricity for Q1 (45.61%), Chillies Powder (42.08%), Sugar (12.79%) and Gur (3.59%).

II. Current week over previous week (WoW) (13.10.2022 over 06.10.2022) showing -0.57% change.

i. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Tomatoes	-13.51	Onions	-1.57	LPG	-2.76
Eggs	-2.12	Pulse Gram	-1.39		
Pulse Masoor	-2.07	Bananas	-1.36		

ii. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Powdered Milk	3.82	Cooked Beef	1.47	Match Box	5.65
Bread plain	2.05	Tea Lipton	1.24	Firewood	2.09
Potatoes	1.78				

III. Current week over corresponding week (YoY) (13.10.2022 over 14.10.2021) showing 28.44% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	194.26	Mustard Oil	56.53	Diesel	92.08
Onions	167.89	Vegetable Ghee 2.5 kg Tin	56.30	Petrol	76.07
Pulse Gram	69.25	Pulse Mash (Washed)	55.61	Washing Soap	58.03
Pulse Masoor	62.19	Pulse Moong	53.72		
Cooking Oil 5 Litre	60.14	Vegetable Ghee 1 kg Pouch	53.59		

ii. Decreased Items (percentage)

Food Items	%	Food Item	%	Non Food Item	%
Chillies Powder	-42.08	Gur	-3.59	Electricity Charges for Q1	-45.61
Sugar	-12.79				

Government of Pakistan

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Subject: Sensitive Price Indicator (SPI) for the week ended on 13-10-2022.

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 13, 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	
	13-10-2022	06-10-22	14-10-21	06-10-22	14-10-21
Q1 (Upto Rs. 17,732)	210.05	211.73	170.22	-0.79	23.40
Q2 (Rs. 17,733 - 22,888)	196.76	198.30	160.14	-0.78	22.87
Q3 (Rs. 22,889 - 29,517)	204.71	206.06	161.09	-0.66	27.08
Q4 (Rs. 29,518 - 44,175)	203.68	204.91	157.22	-0.60	29.55
Q5 (Above Rs. 44,175)	214.06	215.08	159.45	-0.47	34.25
Combined	204.55	205.73	159.26	-0.57	28.44

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
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
13-10-2022	210.05	-0.79	23.40	204.55	-0.57	28.44

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 13-10-2022 over previous and corresponding weeks ended on 06-10-2022 and 14-10-2021 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	
			13.10.22	06.10.22	14.10.21	06.10.22	14.10.21	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 18 items registered INCREASE.											
1	Match Box	Each	4.49	4.25	3.39	5.65	32.45	0.3495	0.1969	0.0017	0.0010
2	Powdered Milk NIDO 390 gm Polybag	Each	608.61	586.19	495.95	3.82	22.72	0.0803	0.3817	0.0014	0.0066
3	Firewood Whole	40 Kg	895.64	877.31	737.81	2.09	21.39	5.0813	1.1969	0.0497	0.0120
4	Bread plain (Small Size)	Each	83.09	81.42	60.29	2.05	37.82	0.1041	0.5698	0.0004	0.0025
5	Potatoes	1 Kg	69.02	67.81	53.51	1.78	28.99	2.2955	1.2157	-0.0319	-0.0174
6	Cooked Beef at Average Hotel	Per Plate	213.44	210.34	163.75	1.47	30.35	0.5033	1.0497	0.0126	0.0270
7	Tea Lipton Yellow Label 190 gm Packet	Each	346.70	342.45	246.35	1.24	40.73	3.1478	2.3913	0.0205	0.0160
8	Shirting (Average Quality)	1 mtr	304.06	301.46	254.63	0.86	19.41	0.0317	0.1010	0.0000	0.0002
9	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	434.12	431.55	385.48	0.60	12.62	4.2221	3.9577	0.0066	0.0064
10	Beef with Bone (Average Quality)	1 Kg	693.21	689.40	556.36	0.55	24.60	2.4988	3.3533	0.0618	0.0854
11	Pulse Moong (Washed)	1 Kg	251.85	250.64	163.84	0.48	53.72	0.8715	0.4816	-0.0004	-0.0002
12	Rice Basmati Broken (Average Quality)	1 Kg	125.70	125.11	96.44	0.47	30.34	2.9610	1.2636	0.0139	0.0061
13	Georgette (Average Quality)	1 mtr	203.71	203.02	177.02	0.34	15.08	0.7584	0.9024	0.0006	0.0007
14	Cooked Daal at Average Hotel	Per Plate	108.45	108.08	81.77	0.34	32.63	1.3118	1.3014	0.0092	0.0094
15	Sufi Washing Soap 250 gm Cake	Each	101.82	101.52	64.43	0.30	58.03	1.1178	0.5917	0.0176	0.0096
16	Mustard Oil (Average Quality)	1 Kg	522.76	522.14	333.97	0.12	56.53	0.0216	0.0341	-0.0004	-0.0006
17	Tea Prepared Ordinary	Per Cup	40.39	40.36	31.35	0.07	28.84	2.5003	2.3564	0.0103	0.0100
18	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	96.86	96.80	71.65	0.06	35.18	0.5922	0.1671	0.0010	0.0003
TOTAL								28.4490	21.5123	0.1748	0.1750
ii. Average prices of the following 17 items registered DECREASE.											
1	Tomatoes	1 Kg	194.83	225.27	66.21	-13.51	194.26	1.4395	0.9816	-0.6676	-0.4685
2	LPG 11.67 kg Cylinder	Each	2571.87	2644.74	2167.31	-2.76	18.67	0.6145	1.4370	-0.0245	-0.0590
3	Eggs Hen (Farm)	1 Dozen	239.53	244.73	168.19	-2.12	42.42	1.1780	1.4424	-0.0482	-0.0608
4	Pulse Masoor (Washed)	1 Kg	292.06	298.22	180.07	-2.07	62.19	0.6545	0.4608	-0.0170	-0.0123
5	Onions	1 Kg	134.67	136.82	50.27	-1.57	167.89	2.6815	1.6822	-0.2046	-0.1321
6	Pulse Gram	1 Kg	246.93	250.41	145.90	-1.39	69.25	0.7967	0.4711	-0.0165	-0.0100
7	Bananas (Kela) Local	1 Dozen	90.69	91.94	64.86	-1.36	39.82	0.7124	0.9413	0.0041	0.0054
8	Wheat Flour Bag	20 Kg	1552.29	1567.13	1198.41	-0.95	29.53	6.1372	3.9725	0.0566	0.0377
9	Garlic (Lehsun)	1 Kg	333.85	336.64	279.65	-0.83	19.38	0.6807	0.5795	-0.0054	-0.0048
10	Cigarettes Capstan 20'S Packet	Each	113.62	114.21	83.47	-0.52	36.12	1.6170	1.0931	-0.0023	-0.0017
11	Pulse Mash (Washed)	1 Kg	378.67	380.52	243.35	-0.49	55.61	0.2855	0.3269	-0.0025	-0.0030
12	Gur (Average Quality)	1 Kg	137.98	138.52	143.12	-0.39	-3.59	0.2341	0.1075	-0.0009	-0.0004
13	Vegetable Ghee DALDA/HABIB or Other super	Each	537.35	538.90	349.85	-0.29	53.59	3.2833	1.4648	-0.0216	-0.0099
14	Sugar Refined	1 Kg	87.50	87.68	100.33	-0.21	-12.79	5.1148	3.1584	0.0023	0.0015
15	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1388.89	1390.08	888.62	-0.09	56.30	3.2833	1.4648	-0.0023	-0.0011
16	Cooking Oil DALDA or Other Similar Brand (SN	Each	2814.27	2816.06	1757.40	-0.06	60.14	2.1480	3.1260	-0.0005	-0.0008
17	Chicken Farm Broiler (Live)	1 Kg	295.17	295.21	258.50	-0.01	14.19	2.9269	3.8681	-0.0194	-0.0264
TOTAL								33.7879	26.5780	-0.9705	-0.7461
iii. Average prices of the following 16 items remained UNCHANGED											
1	Mutton (Average Quality)	1 Kg	1427.10	1427.10	1132.25	0.00	26.04	0.5498	2.4387	0.0000	0.0000
2	Milk fresh (Un-boiled)	1 Ltr	143.32	143.32	112.02	0.00	27.94	17.5449	18.3937	0.0000	0.0000
3	Curd (Dahi) Loose	1 Kg	167.11	167.11	129.76	0.00	28.78	0.7366	1.8181	0.0000	0.0000
4	Salt Powdered (NATIONAL/SHAN) 800 gm Pad	Each	39.27	39.27	30.00	0.00	30.90	0.2844	0.2279	0.0000	0.0000
5	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
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	Gents Sandal Bata	Pair	1499.00	1499.00	1199.00	0.00	25.02	0.6350	0.5122	0.0000	0.0000
8	Gents Sponge Chappal Bata	Pair	379.00	379.00	249.00	0.00	52.21	0.2110	0.1640	0.0000	0.0000
9	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
10	Electricity Charges for Q1	Per Unit	3.47	3.47	6.38	0.00	-45.61	8.3627	12.9291	0.0000	0.0000
11	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
12	Energy Saver Philips 14 Watt	Each	246.10	246.10	204.63	0.00	20.27	0.2495	0.3374	0.0000	0.0000
13	Petrol Super	Per Litre	225.78	225.78	128.23	0.00	76.07	1.4673	6.7018	0.0000	0.0000
14	Hi-Speed Diesel	Per Litre	236.31	236.31	123.03	0.00	92.08	0.0114	0.0874	0.0000	0.0000
15	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
16	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								37.7631	51.9097	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

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