

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 10.11.2022.
(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	1.11	1.00	0.87	0.80	0.61	0.74
Year on Year change	26.17	27.44	29.25	30.26	30.14	29.24

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **10th November, 2022 recorded an increase of 0.74%**. Major increase is observed in the prices of **food items**, Onions (27.16%), Potatoes (5.31%), Tea Lipton (4.62%), Bananas (4.38%), Sugar (3.60%), Eggs (2.13%), Chicken (1.98%), **non-food items**, Long Cloth 57" (1.21%) and Firewood (1.21%).
- ii.* On the other hand major **decrease** is observed in the prices of Tomatoes (6.37%), Pulse Gram (2.02%), Pulse Masoor (1.50%), Pulse Moong (0.90%), Cooking Oil 5 litre (0.89%), Gur (0.72%), Vegetable Ghee 1 Kg (0.63%), Vegetable Ghee 2.5 Kg (0.56%), Wheat flour (0.30%), LPG (0.26%) and Garlic (0.24%).
- iii.* During the week, out of **51** items, prices of **22** (43.14%) items increased, **14** (24.45%) items decreased and **15** (29.41%) items remained stable
- iv.* The year on year trend depicts **an increase of 29.24%**, Onions (292.30%), Diesel (64.57%), Pulse Gram (59.69%), Pulse Moong (54.66%), Petrol (53.85%), Gents Sponge Chappal (52.21%), Bananas (52.18%), Tea Lipton (50.39%), Washing Soap (50.37%), Pulse Mash (49.58%), Cooking Oil 5 litre (46.71%), Vegetable Ghee 2.5 Kg (46.02%) and Salt Powdered & Pulse Masoor (45.03%), while **decrease** observed in the prices of Chillies Powder (41.85%), Sugar (8.90%), Gur (6.87%), Electricity for Q1 (2.67%) and LPG (0.25%).

II. Current week over previous week (WoW) (10.11.2022 over 03.11.2022) showing 0.74% change.

i. Increased Items (percentage)

Food Items	%	Food Item	%	Non Food Items	%
Onions	27.16	Sugar	3.60	Long Cloth 57"	1.21
Potatoes	5.31	Eggs	2.13	Firewood	1.21
Tea Lipton	4.62	Chicken	1.98		
Bananas	4.38				

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Tomatoes	-6.37	Gur	-0.72	LPG	-0.26
Pulse Gram	-2.02	Vegetable Ghee 1 kg	-0.63		
Pulse Masoor	-1.50	Vegetable Ghee 2.5 kg Tin	-0.56		
Pulse Moong	-0.90	Wheat Flour	-0.30		
Cooking Oil 5 Litre Tin	-0.89	Garlic (Lehsun)	-0.24		

III. Current week over corresponding week (YoY) (10.11.2022 over 11.11.2021) showing 29.24% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	292.3	Pulse Mash	49.58	Diesel	64.57
Pulse Gram	59.69	Cooking Oil 5 Litre Tin	46.71	Petrol	53.85
Pulse Moong	54.66	Vegetable Ghee 2.5 kg Tin	46.02	Gents Sponge Chappal	52.21
Bananas	52.18	Pulse Masoor	45.03	Washing Soap	50.37
Tea Lipton	50.39	Salt Powdered	45.03		

ii. Decreased Items (percentage)

Food Items	%	Food Item	%	Non Food Items	%
Chilies Powder	-41.85	Gur	-6.87	Electricity Charges for Q1	-2.67
Sugar	-8.90			LPG	-0.25

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 10-11-2022.

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 November 10, 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	
	10-11-2022	03-11-22	11-11-21	03-11-22	11-11-21
Q1 (Upto Rs. 17,732)	225.03	222.55	178.35	1.11	26.17
Q2 (Rs. 17,733 - 22,888)	214.70	212.57	168.47	1.00	27.44
Q3 (Rs. 22,889 - 29,517)	218.14	216.25	168.78	0.87	29.25
Q4 (Rs. 29,518 - 44,175)	214.41	212.70	164.60	0.80	30.26
Q5 (Above Rs. 44,175)	218.85	217.52	168.16	0.61	30.14
Combined	216.48	214.88	167.50	0.74	29.24

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
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
20-10-2022	210.78	0.35	22.65	205.27	0.35	27.13
27-10-2022	220.56	4.64	26.70	213.74	4.13	30.68
03-11-2022	222.55	0.90	26.72	214.88	0.53	30.60
10-11-2022	225.03	1.11	26.17	216.48	0.74	29.24

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 10-11-2022 over previous and corresponding weeks ended on 03-11-2022 and 11-11-2021 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	
			10.11.22	03.11.22	11.11.21	03.11.22	11.11.21	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 22 items registered INCREASE.											
1	Onions	1 Kg	181.87	143.02	46.36	27.16	292.30	2.6815	1.6822	1.0502	0.6824
2	Potatoes	1 Kg	73.02	69.34	59.68	5.31	22.35	2.2955	1.2157	0.2093	0.1148
3	Tea Lipton Yellow Label 190 gm Packet	Each	374.15	357.64	248.78	4.62	50.39	3.1478	2.3913	0.1222	0.0961
4	Bananas (Kela) Local	1 Dozen	101.58	97.32	66.75	4.38	52.18	0.7124	0.9413	0.0086	0.0118
5	Sugar Refined	1 Kg	90.91	87.75	99.79	3.60	-8.90	5.1148	3.1584	0.0722	0.0462
6	Eggs Hen (Farm)	1 Dozen	245.44	240.31	182.64	2.13	34.38	1.1780	1.4424	0.0263	0.0334
7	Chicken Farm Broiler (Live)	1 Kg	274.37	269.03	249.97	1.98	9.76	2.9269	3.8681	0.0701	0.0960
8	Firewood Whole	40 Kg	936.42	925.24	754.69	1.21	24.08	5.0813	1.1969	0.0472	0.0115
9	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	449.11	443.72	386.86	1.21	16.09	4.2221	3.9577	0.0282	0.0274
10	Bread plain (Small Size)	Each	84.32	83.74	64.00	0.69	31.75	0.1041	0.5698	0.0001	0.0006
11	Georgette (Average Quality)	1 mtr	210.44	209.03	179.88	0.67	16.99	0.7584	0.9024	0.0026	0.0031
12	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	100.06	99.40	72.67	0.66	37.69	0.5922	0.1671	0.0027	0.0008
13	Sufi Washing Soap 250 gm Cake	Each	103.35	102.78	68.73	0.55	50.37	1.1178	0.5917	0.0031	0.0017
14	Curd (Dahi) Loose	1 Kg	168.65	167.88	130.74	0.46	29.00	0.7366	1.8181	0.0009	0.0022
15	Tea Prepared Ordinary	Per Cup	40.97	40.79	32.12	0.44	27.55	2.5003	2.3564	0.0081	0.0079
16	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	43.51	43.32	30.00	0.44	45.03	0.2844	0.2279	0.0008	0.0006
17	Powdered Milk NIDO 390 gm Polybag	Each	629.78	627.97	498.12	0.29	26.43	0.0803	0.3817	0.0001	0.0007
18	Shirting (Average Quality)	1 mtr	309.89	309.31	258.74	0.19	19.77	0.0317	0.1010	0.0000	0.0001
19	Milk fresh (Un-boiled)	1 Ltr	145.29	145.04	112.85	0.17	28.75	17.5449	18.3937	0.0080	0.0086
20	Cooked Daal at Average Hotel	Per Plate	108.81	108.66	82.54	0.14	31.83	1.3118	1.3014	0.0022	0.0022
21	Mustard Oil (Average Quality)	1 Kg	522.82	522.59	363.44	0.04	43.85	0.0216	0.0341	0.0000	-0.0001
22	Toilet Soap LIFEBOUY 115 gm	Each	87.72	87.69	53.43	0.03	64.18	0.8529	0.6784	0.0000	0.0000
TOTAL								53.2973	47.3777	1.6629	1.1481
ii. Average prices of the following 14 items registered DECREASE.											
1	Tomatoes	1 Kg	208.93	223.15	147.86	-6.37	41.30	1.4395	0.9816	-0.3459	-0.2443
2	Pulse Gram	1 Kg	234.33	239.17	146.74	-2.02	59.69	0.7967	0.4711	-0.0065	-0.0040
3	Pulse Masoor (Washed)	1 Kg	264.22	268.24	182.18	-1.50	45.03	0.6545	0.4608	-0.0026	-0.0019
4	Pulse Moong (Washed)	1 Kg	246.59	248.82	159.44	-0.90	54.66	0.8715	0.4816	-0.0046	-0.0027
5	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2769.65	2794.65	1887.83	-0.89	46.71	2.1480	3.1260	-0.0357	-0.0538
6	Gur (Average Quality)	1 Kg	135.50	136.48	145.49	-0.72	-6.87	0.2341	0.1075	-0.0010	-0.0005
7	Vegetable Ghee DALDA/HABIB or Other super	Each	529.81	533.18	379.69	-0.63	39.54	3.2833	1.4648	-0.0450	-0.0208
8	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1372.24	1379.94	939.78	-0.56	46.02	3.2833	1.4648	-0.0141	-0.0065
9	Mutton (Average Quality)	1 Kg	1429.78	1435.26	1144.54	-0.38	24.92	0.5498	2.4387	-0.0003	-0.0014
10	Wheat Flour Bag	20 Kg	1519.14	1523.76	1200.10	-0.30	26.58	6.1372	3.9725	-0.0851	-0.0570
11	LPG 11.67 kg Cylinder	Each	2490.83	2497.34	2496.99	-0.26	-0.25	0.6145	1.4370	-0.0027	-0.0067
12	Garlic (Lehsun)	1 Kg	336.52	337.34	283.81	-0.24	18.57	0.6807	0.5795	-0.0047	-0.0041
13	Pulse Mash (Washed)	1 Kg	367.53	368.38	245.71	-0.23	49.58	0.2855	0.3269	-0.0005	-0.0006
14	Rice Basmati Broken (Average Quality)	1 Kg	127.27	127.33	98.17	-0.05	29.64	2.9610	1.2636	0.0004	0.0002
TOTAL								23.9396	18.5764	-0.5482	-0.4040
iii. Average prices of the following 15 items remained UNCHANGED											
1	Beef with Bone (Average Quality)	1 Kg	691.46	691.46	570.09	0.00	21.29	2.4988	3.3533	0.0000	0.0000
2	Chilies Powder NATIONAL 200 gm Packet	Each	217.26	217.26	373.60	0.00	-41.85	1.3896	0.8454	0.0000	0.0000
3	Cooked Beef at Average Hotel	Per Plate	216.25	216.25	166.95	0.00	29.53	0.5033	1.0497	0.0000	0.0000
4	Cigarettes Capstan 20'S Packet	Each	114.21	114.21	83.47	0.00	36.83	1.6170	1.0931	0.0000	0.0000
5	Lawn Printed Gul Ahmed/AI Karam	1 mtr	459.59	459.59	412.70	0.00	11.36	2.3442	2.1473	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	6.57	6.57	6.75	0.00	-2.67	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	Energy Saver Philips 14 Watt	Each	249.97	249.97	207.28	0.00	20.60	0.2495	0.3374	0.0000	0.0000
12	Match Box	Each	4.55	4.55	3.39	0.00	34.22	0.3495	0.1969	0.0000	0.0000
13	Petrol Super	Per Litre	225.78	225.78	146.75	0.00	53.85	1.4673	6.7018	0.0000	0.0000
14	Hi-Speed Diesel	Per Litre	236.31	236.31	143.59	0.00	64.57	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
TOTAL								22.7631	34.0459	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
October	212.62	-1.47	24.03

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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