

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 27.10.2022.**  
**(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	4.64	6.76	4.55	3.41	0.88	4.13
Year on Year change	26.70	28.47	30.35	31.48	31.77	30.68

**I. ANALYSIS OF WEEKLY SPI**

- i.* The SPI for the current week ended on **27<sup>th</sup> October, 2022 recorded an increase of 4.13%**. Major increase is observed in the prices of **food items**, Salt Powder (2.57%), Tea Lipton (1.89%), Rice IRRI-6/9 (1.24) and Garlic (1.04%), **non-food items**, Electricity Q1 (89.34%), Energy Saver (1.57%) and Firewood (1.31%).
- ii.* On the other hand major **decrease** is observed in the prices of Tomatoes (3.77%), Onions (2.97%), Pulse Masoor (2.50%), Chicken (1.86%), Pulse Gram (1.35%), Gur (1.09%), Pulse Mash (0.84%), LPG (0.72%) and Potatoes (0.47%).
- iii.* During the week, out of **51** items, prices of **21** (41.18%) items increased, **16** (31.37%) items decreased and **14** (27.45%) items remained stable
- iv.* The year on year trend depicts **an increase of 30.68%**, Onions (177.37%), Tomatoes (84.17%), Diesel (74.51%), Pulse Gram (64.73%), Petrol (62.75%), Cooking Oil 5 litre (55.13%), Washing Soap (54.97%), Pulse Moong (54.19%), Pulse Masoor (52.33%), Vegetable Ghee 2.5 Kg (52.31%), Gents Sponge Chappal (52.21%), Mustard Oil (50.97%), Pulse Mash (50.08%) and Vegetable Ghee 1 Kg (49.44%), while **decrease** observed in the prices of Chillies Powder (41.85%), Sugar (16.45%) and Gur (5.01%).

**II. Current week over previous week (WoW) (27.10.2022 over 20.10.2022) showing 4.13% change.**

**i. Increased Items (percentage)**

Food Items	%	Food Item	%	Non Food Items	%
Salt Powdered	2.57	Garlic (Lehsun)	1.04	Electricity Charges for Q1	89.34
Tea Lipton	1.89			Energy Saver	1.57
Rice IRRI-6/9	1.24			Firewood	1.31

**ii. Decreased Items (percentage)**

Food Items	%	Food Items	%	Non Food Item	%
Tomatoes	-3.77	Pulse Gram	-1.35	LPG	-0.72
Onions	-2.97	Gur	-1.09		
Pulse Masoor	-2.50	Pulse Mash	-0.84		
Chicken	-1.86	Potatoes	-0.47		

**III. Current week over corresponding week (YoY) (27.10.2022 over 28.10.2021) showing 30.68% change.**

**i. Increased Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Onions	177.37	Pulse Masoor	52.33	Diesel	74.51
Tomatoes	84.17	Vegetable Ghee 2.5 kg Tin	52.31	Petrol	62.75
Pulse Gram	64.73	Mustard Oil	50.97	Washing Soap	54.97
Cooking Oil 5 Litre Tin	55.13	Pulse Mash	50.08	Gents Sponge Chappal	52.21
Pulse Moong	54.19	Vegetable Ghee 1 kg	49.44		

**ii. Decreased Items (percentage)**

Food Items	%	Food Item	%	Non Food Item	%
Chillies Powder	-41.85	Gur	-5.01	NIL	NIL
Sugar	-16.45				

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Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 27-10-2022.**

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 27, 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	
	SPI for week ended on 27-10-2022	20-10-22	28-10-21	20-10-22	28-10-21
Q1 (Upto Rs. 17,732)	220.56	210.78	174.08	4.64	26.70
Q2 (Rs. 17,733 - 22,888)	210.84	197.49	164.12	6.76	28.47
Q3 (Rs. 22,889 - 29,517)	214.80	205.46	164.79	4.55	30.35
Q4 (Rs. 29,518 - 44,175)	211.45	204.48	160.82	3.41	31.48
Q5 (Above Rs. 44,175)	216.64	214.74	164.41	0.88	31.77
Combined	213.74	205.27	163.56	4.13	30.68

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
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
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

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 27-10-2022 over previous and corresponding weeks ended on 20-10-2022 and 28-10-2021 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	
			27.10.22	20.10.22	28.10.21	20.10.22	28.10.21	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
<b>i. Average prices of the following 21 items registered INCREASE.</b>											
1	Electricity Charges for Q1	Per Unit	6.57	3.47	6.57	89.34	0.00	8.3627	12.9291	5.2560	4.7364
2	Salt Powdered (NATIONAL/SHAN) 800 gm Pad	Each	42.23	41.17	30.00	2.57	40.77	0.2844	0.2279	0.0030	0.0025
3	Tea Lipton Yellow Label 190 gm Packet	Each	357.64	351.00	247.56	1.89	44.47	3.1478	2.3913	0.0058	0.0045
4	Energy Saver Philips 14 Watt	Each	249.97	246.10	204.63	1.57	22.16	0.2495	0.3374	0.0003	0.0003
5	Firewood Whole	40 Kg	921.67	909.74	744.72	1.31	23.76	5.0813	1.1969	0.0288	0.0070
6	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	99.06	97.85	71.75	1.24	38.06	0.5922	0.1671	0.0001	0.0000
7	Garlic (Lehsun)	1 Kg	335.66	332.21	283.65	1.04	18.34	0.6807	0.5795	0.0015	0.0013
8	Toilet Soap LIFEBOUY 115 gm	Each	86.50	85.75	52.99	0.87	63.24	0.8529	0.6784	0.0015	0.0012
9	Bread plain (Small Size)	Each	83.74	83.09	61.40	0.78	36.38	0.1041	0.5698	0.0001	0.0007
10	Powdered Milk NIDO 390 gm Polybag	Each	626.61	622.13	498.12	0.72	25.79	0.0803	0.3817	0.0005	0.0023
11	Georgette (Average Quality)	1 mtr	209.03	207.58	179.36	0.70	16.54	0.7584	0.9024	0.0232	0.0284
12	Rice Basmati Broken (Average Quality)	1 Kg	126.78	125.99	97.22	0.63	30.41	2.9610	1.2636	0.0004	0.0002
13	Tea Prepared Ordinary	Per Cup	40.78	40.56	31.70	0.54	28.64	2.5003	2.3564	0.0012	0.0012
14	Shirting (Average Quality)	1 mtr	309.31	308.10	254.63	0.39	21.47	0.0317	0.1010	0.0000	0.0002
15	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2797.02	2788.15	1803.03	0.32	55.13	2.1480	3.1260	0.0046	0.0070
16	Sufi Washing Soap 250 gm Cake	Each	102.14	101.82	65.91	0.31	54.97	1.1178	0.5917	0.0008	0.0004
17	Beef with Bone (Average Quality)	1 Kg	691.46	689.31	561.97	0.31	23.04	2.4988	3.3533	0.0036	0.0049
18	Eggs Hen (Farm)	1 Dozen	239.71	239.26	175.78	0.19	36.37	1.1780	1.4424	0.0122	0.0153
19	Wheat Flour Bag	20 Kg	1524.81	1521.96	1198.50	0.19	27.23	6.1372	3.9725	0.1048	0.0697
20	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1381.13	1379.23	906.79	0.14	52.31	3.2833	1.4648	-0.0017	-0.0008
21	Mutton (Average Quality)	1 Kg	1427.25	1427.10	1139.68	0.01	25.23	0.5498	2.4387	0.0003	0.0015
<b>TOTAL</b>								<b>42.6002</b>	<b>40.4719</b>	<b>5.4472</b>	<b>4.8842</b>
<b>ii. Average prices of the following 16 items registered DECREASE.</b>											
1	Tomatoes	1 Kg	192.42	199.95	104.48	-3.77	84.17	1.4395	0.9816	-0.1231	-0.0862
2	Onions	1 Kg	130.75	134.75	47.14	-2.97	177.37	2.6815	1.6822	-0.1571	-0.1012
3	Pulse Masoor (Washed)	1 Kg	274.42	281.45	180.15	-2.50	52.33	0.6545	0.4608	-0.0070	-0.0051
4	Chicken Farm Broiler (Live)	1 Kg	279.57	284.88	254.92	-1.86	9.67	2.9269	3.8681	-0.0251	-0.0341
5	Pulse Gram	1 Kg	241.77	245.09	146.77	-1.35	64.73	0.7967	0.4711	-0.0091	-0.0056
6	Gur (Average Quality)	1 Kg	136.48	137.98	143.68	-1.09	-5.01	0.2341	0.1075	-0.0006	-0.0003
7	Pulse Mash (Washed)	1 Kg	368.96	372.09	245.84	-0.84	50.08	0.2855	0.3269	-0.0025	-0.0030
8	LPG 11.67 kg Cylinder	Each	2541.78	2560.28	2411.77	-0.72	5.39	0.6145	1.4370	-0.0041	-0.0097
9	Potatoes	1 Kg	67.40	67.72	57.64	-0.47	16.93	2.2955	1.2157	0.0180	0.0098
10	Pulse Moong (Washed)	1 Kg	247.86	249.01	160.75	-0.46	54.19	0.8715	0.4816	-0.0037	-0.0021
11	Sugar Refined	1 Kg	87.33	87.66	104.52	-0.38	-16.45	5.1148	3.1584	-0.0093	-0.0058
12	Bananas (Kela) Local	1 Dozen	93.78	94.13	63.46	-0.37	47.78	0.7124	0.9413	0.0031	0.0042
13	Curd (Dahi) Loose	1 Kg	167.88	168.07	130.20	-0.11	28.94	0.7366	1.8181	-0.0085	-0.0216
14	Vegetable Ghee DALDA/HABIB or Other super	Each	534.11	534.57	357.41	-0.09	49.44	3.2833	1.4648	-0.0259	-0.0119
15	Mustard Oil (Average Quality)	1 Kg	522.59	523.02	346.16	-0.08	50.97	0.0216	0.0341	0.0000	0.0000
16	Milk fresh (Un-boiled)	1 Ltr	144.99	145.09	112.48	-0.07	28.90	17.5449	18.3937	-0.4523	-0.4870
<b>TOTAL</b>								<b>40.2138</b>	<b>36.8429</b>	<b>-0.8073</b>	<b>-0.7597</b>
<b>iii. Average prices of the following 14 items remained UNCHANGED</b>											
1	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
2	Cooked Beef at Average Hotel	Per Plate	216.02	216.02	165.78	0.00	30.31	0.5033	1.0497	0.0000	0.0000
3	Cooked Daal at Average Hotel	Per Plate	108.62	108.62	82.04	0.00	32.40	1.3118	1.3014	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	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	443.72	443.72	385.48	0.00	15.11	4.2221	3.9577	0.0000	0.0000
6	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
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	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	Match Box	Each	4.49	4.49	3.39	0.00	32.45	0.3495	0.1969	0.0000	0.0000
12	Petrol Super	Per Litre	225.78	225.78	138.73	0.00	62.75	1.4673	6.7018	0.0000	0.0000
13	Hi-Speed Diesel	Per Litre	236.31	236.31	135.41	0.00	74.51	0.0114	0.0874	0.0000	0.0000
14	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
<b>TOTAL</b>								<b>17.1860</b>	<b>22.6852</b>	<b>0.0000</b>	<b>0.0000</b>

## 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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