

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 17.11.2022.**  
**(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	0.96	0.88	0.72	0.65	0.50	0.62
Year on Year change	26.89	27.89	29.00	29.73	28.94	28.67

**I. ANALYSIS OF WEEKLY SPI**

- i.** The SPI for the current week ended on **17<sup>th</sup> November, 2022 recorded an increase of 0.62%**. Major increase is observed in the prices of **food items**, Salt Powdered (7.61%), Tea Lipton (5.90%), Chicken (4.89%), Onions (4.61%), Eggs (3.66%), Potatoes (2.48%) and Chillies Powdered (1.30%), **non-food items**, Firewood (6.23%), Georgette (1.76%) and Energy Saver (1.32%).
- ii.** On the other hand major **decrease** is observed in the prices of Tomatoes (6.06%), Pulse Masoor (1.56%), Pulse Gram (1.46%), Vegetable Ghee 1 Kg (1.03%), Pulse Mash (0.68%), Pulse Moong (0.62%), Cooking Oil 5 litre (0.38%), Vegetable Ghee 2.5 Kg (0.30%), Garlic (0.26%) and Wheat flour & LPG (0.22%) each.
- iii.** During the week, out of **51** items, prices of **23** (45.10%) items increased, **13** (25.49%) items decreased and **15** (29.41%) items remained stable
- iv.** The year on year trend depicts **an increase of 28.67%**, Onions (319.35%), Diesel (64.57%), Tea Lipton (59.27%), Pulse Gram (57.39%), Salt Powdered (54.67%), Petrol (53.85%), Gents Sponge Chappal (52.21%), Pulse Moong (51.24%), Bananas (47.28%), Pulse Mash (47.11%), Washing Soap (44.67%), Pulse Masoor (43.39%), Mustard Oil (43.36%) and Vegetable Ghee 2.5 Kg (41.13%), while **decrease** observed in the prices of Chillies Powdered (41.42%), Gur (5.81%), Sugar (4.27%), Electricity for Q1 (2.67%) and LPG (0.38%).

**II. Current week over previous week (WoW) (17.11.2022 over 10.11.2022) showing 0.62% change.**

**i. Increased Items (percentage)**

Food Items	%	Food Item	%	Non Food Items	%
Salt Powdered	7.61	Eggs	3.66	Firewood	6.23
Tea Lipton	5.90	Potatoes	2.48	Georgette	1.76
Chicken	4.89	Chilies Powdered	1.30	Energy Saver	1.32
Onions	4.61				

**ii. Decreased Items (percentage)**

Food Items	%	Food Items	%	Non Food Item	%
Tomatoes	-6.06	Pulse Moong	-0.62	LPG	-0.22
Pulse Masoor	-1.56	Cooking Oil 5 Litre Tin	-0.38		
Pulse Gram	-1.46	Vegetable Ghee 2.5 kg Tin	-0.30		
Vegetable Ghee 1 kg	-1.03	Garlic (Lehsun)	-0.26		
Pulse Mash	-0.68	Wheat Flour	-0.22		

**III. Current week over corresponding week (YoY) (17.11.2022 over 18.11.2021) showing 28.67% change.**

**i. Increased Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Onions	319.35	Bananas	47.28	Diesel	64.57
Tea Lipton	59.27	Pulse Mash	47.11	Petrol	53.85
Pulse Gram	57.39	Pulse Masoor	43.39	Gents Sponge Chappal	52.21
Salt Powdered	54.67	Mustard Oil	43.36	Washing Soap	44.67
Pulse Moong	51.24	Vegetable Ghee 2.5 kg Tin	41.13		

**ii. Decreased Items (percentage)**

Food Items	%	Food Item	%	Non Food Items	%
Chilies Powdered	-41.42	Sugar	-4.27	Electricity Charges for Q1	-2.67
Gur	-5.81			LPG	-0.38

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Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 17-11-2022.**

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 17, 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	
	17-11-2022	10-11-22	18-11-21	10-11-22	18-11-21
Q1 (Upto Rs. 17,732)	227.19	225.03	179.05	0.96	26.89
Q2 (Rs. 17,733 - 22,888)	216.59	214.70	169.36	0.88	27.89
Q3 (Rs. 22,889 - 29,517)	219.72	218.14	170.32	0.72	29.00
Q4 (Rs. 29,518 - 44,175)	215.80	214.41	166.35	0.65	29.73
Q5 (Above Rs. 44,175)	219.94	218.85	170.58	0.50	28.94
Combined	217.82	216.48	169.29	0.62	28.67

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
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
17-11-2022	227.19	0.96	26.89	217.82	0.62	28.67

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 17-11-2022 over previous and corresponding weeks ended on 10-11-2022 and 18-11-2021 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	
			17.11.22	10.11.22	18.11.21	10.11.22	18.11.21	Lowest	Combined	Lowest	Combined
1		2	3	4	5	6	7	8	9	10	11
<b>i. Average prices of the following 23 items registered INCREASE.</b>											
1	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	46.82	43.51	30.27	7.61	54.67	0.2844	0.2279	0.0220	0.0184
2	Firewood Whole	40 Kg	987.33	929.42	764.08	6.23	29.22	5.0813	1.1969	0.2639	0.0646
3	Tea Lipton Yellow Label 190 gm Packet	Each	396.24	374.15	248.78	5.90	59.27	3.1478	2.3913	0.3352	0.2647
4	Chicken Farm Broiler (Live)	1 Kg	287.79	274.37	270.63	4.89	6.34	2.9269	3.8681	0.0830	0.1140
5	Onions	1 Kg	190.26	181.87	45.37	4.61	319.35	2.6815	1.6822	0.1790	0.1167
6	Eggs Hen (Farm)	1 Dozen	254.43	245.44	185.41	3.66	37.23	1.1780	1.4424	0.0571	0.0727
7	Potatoes	1 Kg	74.83	73.02	58.87	2.48	27.11	2.2955	1.2157	0.2201	0.1212
8	Georgette (Average Quality)	1 mtr	214.14	210.44	181.04	1.76	18.28	0.7584	0.9024	0.0064	0.0079
9	Energy Saver Philips 14 Watt	Each	253.28	249.97	207.28	1.32	22.19	0.2495	0.3374	0.0028	0.0038
10	Chilies Powder NATIONAL 200 gm Packet	Each	220.09	217.26	375.70	1.30	-41.42	1.3896	0.8454	0.0445	0.0281
11	Bananas (Kela) Local	1 Dozen	102.42	101.58	69.54	0.83	47.28	0.7124	0.9413	0.0039	0.0053
12	Powdered Milk NIDO 390 gm Polybag	Each	634.77	629.78	499.32	0.79	27.13	0.0803	0.3817	0.0017	0.0084
13	Bread plain (Small Size)	Each	84.91	84.32	64.40	0.70	31.85	0.1041	0.5698	0.0001	0.0006
14	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	452.02	449.11	390.10	0.65	15.87	4.2221	3.9577	0.0145	0.0141
15	Sugar Refined	1 Kg	91.47	90.91	95.55	0.62	-4.27	5.1148	3.1584	0.0512	0.0329
16	Rice Basmati Broken (Average Quality)	1 Kg	128.03	127.27	98.54	0.60	29.93	2.9610	1.2636	0.0123	0.0055
17	Shirting (Average Quality)	1 mtr	311.61	309.89	260.88	0.56	19.45	0.0317	0.1010	0.0001	0.0003
18	Cooked Beef at Average Hotel	Per Plate	217.25	216.25	168.11	0.46	29.23	0.5033	1.0497	0.0039	0.0083
19	Tea Prepared Ordinary	Per Cup	41.15	40.97	32.51	0.44	26.58	2.5003	2.3564	0.0017	0.0017
20	Milk fresh (Un-boiled)	1 Ltr	145.84	145.29	113.08	0.38	28.97	17.5449	18.3937	0.0088	0.0097
21	Curd (Dahi) Loose	1 Kg	169.26	168.65	130.99	0.36	29.22	0.7366	1.8181	0.0004	0.0011
22	Cooked Daal at Average Hotel	Per Plate	109.01	108.81	82.54	0.18	32.07	1.3118	1.3014	0.0032	0.0033
23	Mustard Oil (Average Quality)	1 Kg	523.51	522.82	365.16	0.13	43.36	0.0216	0.0341	0.0000	0.0000
<b>TOTAL</b>								<b>55.8378</b>	<b>49.4366</b>	<b>1.3157</b>	<b>0.9033</b>
<b>ii. Average prices of the following 13 items registered DECREASE.</b>											
1	Tomatoes	1 Kg	196.27	208.93	139.33	-6.06	40.87	1.4395	0.9816	-0.1510	-0.1071
2	Pulse Masoor (Washed)	1 Kg	260.11	264.22	181.40	-1.56	43.39	0.6545	0.4608	-0.0191	-0.0140
3	Pulse Gram	1 Kg	230.90	234.33	146.71	-1.46	57.39	0.7967	0.4711	-0.0150	-0.0092
4	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	98.87	100.06	73.95	-1.19	33.70	0.5922	0.1671	0.0007	0.0002
5	Vegetable Ghee DALDA/HABIB or Other super	Each	524.36	529.81	388.74	-1.03	34.89	3.2833	1.4648	-0.0525	-0.0243
6	Pulse Mash (Washed)	1 Kg	365.03	367.53	248.14	-0.68	47.11	0.2855	0.3269	-0.0030	-0.0036
7	Pulse Moong (Washed)	1 Kg	245.05	246.59	162.03	-0.62	51.24	0.8715	0.4816	-0.0074	-0.0042
8	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2759.03	2769.65	1976.88	-0.38	39.56	2.1480	3.1260	-0.0125	-0.0189
9	Gur (Average Quality)	1 Kg	135.01	135.50	143.34	-0.36	-5.81	0.2341	0.1075	-0.0001	0.0000
10	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1368.10	1372.24	969.38	-0.30	41.13	3.2833	1.4648	-0.0415	-0.0192
11	Garlic (Lehsun)	1 Kg	335.63	336.52	283.44	-0.26	18.41	0.6807	0.5795	0.0011	0.0010
12	Wheat Flour Bag	20 Kg	1515.87	1519.14	1199.08	-0.22	26.42	6.1372	3.9725	-0.0467	-0.0315
13	LPG 11.67 kg Cylinder	Each	2485.44	2490.83	2494.99	-0.22	-0.38	0.6145	1.4370	-0.0089	-0.0217
<b>TOTAL</b>								<b>21.0210</b>	<b>15.0412</b>	<b>-0.3561</b>	<b>-0.2525</b>
<b>iii. Average prices of the following 15 items remained UNCHANGED</b>											
1	Beef with Bone (Average Quality)	1 Kg	691.46	691.46	571.17	0.00	21.06	2.4988	3.3533	0.0000	0.0000
2	Mutton (Average Quality)	1 Kg	1429.78	1429.78	1146.30	0.00	24.73	0.5498	2.4387	0.0000	0.0000
3	Cigarettes Capstan 20'S Packet	Each	114.21	114.21	83.47	0.00	36.83	1.6170	1.0931	0.0000	0.0000
4	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
5	Gents Sandal Bata	Pair	1499.00	1499.00	1199.00	0.00	25.02	0.6350	0.5122	0.0000	0.0000
6	Gents Sponge Chappal Bata	Pair	379.00	379.00	249.00	0.00	52.21	0.2110	0.1640	0.0000	0.0000
7	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
8	Electricity Charges for Q1	Per Unit	6.57	6.57	6.75	0.00	-2.67	8.3627	12.9291	0.0000	-0.0316
9	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
10	Sufi Washing Soap 250 gm Cake	Each	103.35	103.35	71.44	0.00	44.67	1.1178	0.5917	0.0000	0.0000
11	Match Box	Each	4.55	4.55	3.42	0.00	33.04	0.3495	0.1969	0.0000	0.0000
12	Petrol Super	Per Litre	225.78	225.78	146.75	0.00	53.85	1.4673	6.7018	0.0000	0.0000
13	Hi-Speed Diesel	Per Litre	236.31	236.31	143.59	0.00	64.57	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
15	Toilet Soap LIFEBOUY 115 gm	Each	87.72	87.72	53.43	0.00	64.18	0.8529	0.6784	0.0000	0.0000
<b>TOTAL</b>								<b>23.1412</b>	<b>35.5222</b>	<b>0.0000</b>	<b>-0.0316</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

Chief Statistician

Pakistan Bureau of Statistics

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