

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 28.10.2021.**  
**(To gauge inflation on weekly / short term basis)**

Sensitive Price Indicator (SPI) is computed on weekly basis to assess the price movements 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	1.30	1.40	1.17	1.05	1.51	1.30
Year on Year change	15.03	12.71	12.43	12.69	15.09	14.39

**I. ANALYSIS OF WEEKLY SPI**

- i. The SPI for the current week ended on 28<sup>th</sup> October, 2021 recorded an increase of 1.30%.** Increase in the prices of Tomatoes (11.42%), Potatoes (6.05%), LPG (3.89%), Sugar (3.74%), Eggs (3.16%), Electricity for Q1 (2.98%), Mustard Oil (1.39%), Gur (1.36%), Chicken (1.09%) and Cooking Oil 5 liter (1.08%) was observed with joint impact of (1.18%) into the overall SPI for combined group of (1.30%).
- ii.** On the other hand, decrease observed in the prices of Onions (5.49%), Bananas (3.51%), Pulse Moong (0.80%) and Garlic (0.38%).
- iii.** During the week, out of 51 items, prices of **25** (49.02%) items increased **04** (7.84%) items decreased and **22** (43.14%) items remained stable.
- iv.** The year on year trend depicts **increase** of **14.39%**, LPG (80.06%), Electricity for Q1 (65.91%), Mustard Oil (47.88%), Vegetable Ghee 1 Kg (44.61%), Cooking Oil 5 liter (42.30%), Chilies Powdered (33.43%), Petrol (32.22%), Chicken (31.52%), Diesel (28.91%), Washing Soap (27.98%) and Garlic (24.37%), while major **decrease** observed in the prices of Tomatoes (47.12%), Onions (35.90%), Pulse Moong (32.33%), Potatoes (19.24%) and Pulse Mash (0.79%).

**II. Current week over previous week (WoW) (28.10.2021 over 21.10.2021) showing 1.30% change.**

**i. INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	11.42	Gur	1.36	LPG	3.89
Potatoes	6.05	Chicken	1.09	Electricity Q1	2.98
Sugar	3.74	Cooking Oil, 5 Litre Tin	1.08		
Eggs	3.16				
Mustard Oil	1.39				

**ii. DECREASING Items (percentage)**

Food Items	%	Food Items	%	Food Items	%
Onions	-5.49	NIL	NIL	NIL	NIL
Bananas	-3.51				
Pulse Moong	-0.80				
Garlic	-0.38				

**III. Current week over corresponding week (YoY) (28.10.2021 over 29.10.2020) showing 14.39% change.**

**i. INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Mustard Oil	47.88	Garlic	24.37	LPG	80.06
Vegetable Ghee 1 kg	44.61			Electricity Q1	65.91
Cooking Oil, 5 Litre Tin	42.30			Petrol	32.22
Chilies Powder	33.43			Diesel	28.91
Chicken	31.52			Washing Soap	27.98

**ii. DECREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	-47.12	Potatoes	-19.24	NIL	NIL
Onions	-35.90	Pulse Mash	-0.79		
Pulse Moong	-32.33				

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## Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 28-10-2021.**

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 28, 2021, the SPI and percentage changes by Consumption groups/quintiles and combined are given below:

**SPI (51 items) 2015-16=100**

Expenditure Group (Quintile)	SPI for week ended on			% change over	
	28-10-2021	21-10-21	29-10-20	21-10-21	29-10-20
Q1 (Upto Rs. 17,732)	174.08	171.85	151.34	1.30	15.03
Q2 (Rs. 17,733 - 22,888)	164.12	161.86	145.61	1.40	12.71
Q3 (Rs. 22,889 - 29,517)	164.79	162.88	146.57	1.17	12.43
Q4 (Rs. 29,518 - 44,175)	160.82	159.15	142.71	1.05	12.69
Q5 (Above Rs. 44,175)	164.41	161.97	142.85	1.51	15.09
Combined	163.56	161.46	142.98	1.30	14.39

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:

**SPI (51 items) 2015-16=100**

Week ended on	SPI for lowest expenditure group	% change over		Combined SPI	% change over	
		Pr. Week	Cor. Week		Pr. Week	Cor. Week
26-08-2021	163.94	0.20	15.86	152.14	0.22	12.67
02-09-2021	165.18	0.76	15.51	153.16	0.67	12.53
09-09-2021	167.82	1.60	17.20	155.26	1.37	13.64
16-09-2021	169.12	0.77	17.10	157.30	1.31	14.33
23-09-2021	168.86	-0.15	16.25	157.19	-0.07	13.88
30-09-2021	168.47	-0.23	15.00	157.04	-0.10	12.97
07-10-2021	169.96	0.88	14.24	158.94	1.21	12.94
14-10-2021	170.22	0.15	14.12	159.26	0.20	12.66
21-10-2021	171.85	0.96	15.72	161.46	1.38	14.48
28-10-2021	174.08	1.30	15.03	163.56	1.30	14.39

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 28-10-2021 over previous and corresponding weeks ended on 21-10-2021 and 29-10-2020 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	
			28.10.21	21.10.21	29.10.20	21.10.21	29.10.20	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
<b>i. Average prices of the following 25 items registered INCREASE.</b>											
1	Tomatoes	1 Kg	104.48	93.77	197.59	11.42	-47.12	1.4395	0.9816	0.2398	0.1740
2	Potatoes	1 Kg	57.64	54.35	71.37	6.05	-19.24	2.2955	1.2157	0.2069	0.1166
3	LPG 11.67 kg Cylinder	Each	2411.77	2321.46	1339.44	3.89	80.06	0.6145	1.4370	0.0381	0.0949
4	Sugar Refined	1 Kg	104.52	100.75	103.47	3.74	1.01	5.1148	3.1584	0.1927	0.1267
5	Eggs Hen (Farm)	1 Dozen	175.78	170.40	169.26	3.16	3.85	1.1780	1.4424	0.0509	0.0663
6	Electricity Charges for Q1	Per Unit	6.57	6.38	3.96	2.98	65.91	8.3627	12.9291	0.3951	0.5300
7	Mustard Oil (Average Quality)	1 Kg	346.16	341.42	234.08	1.39	47.88	0.0216	0.0341	0.0008	0.0014
8	Gur (Average Quality)	1 Kg	143.68	141.75	131.66	1.36	9.13	0.2341	0.1075	0.0047	0.0023
9	Chicken Farm Broiler (Live)	1 Kg	254.92	252.16	193.83	1.09	31.52	2.9269	3.8681	0.0029	0.0041
10	Cooking Oil DALDA or Other Similar Brand (SN)	Each	1803.03	1783.73	1267.03	1.08	42.30	2.1480	3.1260	0.0406	0.0628
11	Pulse Mash (Washed)	1 Kg	245.84	243.64	247.80	0.90	-0.79	0.2855	0.3269	0.0003	0.0004
12	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	906.79	899.75	634.99	0.78	42.80	3.2833	1.4648	0.0543	0.0258
13	Rice Basmati Broken (Average Quality)	1 Kg	97.22	96.55	91.05	0.69	6.78	2.9610	1.2636	0.0052	0.0024
14	Pulse Gram	1 Kg	146.77	145.87	143.37	0.62	2.37	0.7967	0.4711	0.0015	0.0009
15	Mutton (Average Quality)	1 Kg	1139.68	1133.20	985.82	0.57	15.61	0.5498	2.4387	0.0155	0.0728
16	Sufi Washing Soap 250 gm Cake	Each	65.91	65.54	51.50	0.56	27.98	1.1178	0.5917	0.0241	0.0136
17	Beef with Bone (Average Quality)	1 Kg	561.97	559.35	475.18	0.47	18.26	2.4988	3.3533	0.0038	0.0055
18	Powdered Milk NIDO 390 gm Polybag	Each	498.12	496.00	477.53	0.43	4.31	0.0803	0.3817	0.0001	0.0002
19	Pulse Masoor (Washed)	1 Kg	180.15	179.41	160.04	0.41	12.57	0.6545	0.4608	0.0027	0.0020
20	Firewood Whole	40 Kg	744.72	741.75	688.69	0.40	8.14	5.0813	1.1969	0.0695	0.0174
21	Cooked Beef at Average Hotel	Per Plate	165.78	165.22	145.48	0.34	13.95	0.5033	1.0497	0.0033	0.0074
22	Cooked Daal at Average Hotel	Per Plate	82.04	81.77	73.97	0.33	10.91	1.3118	1.3014	0.0202	0.0213
23	Vegetable Ghee DALDA/HABIB or Other super	Each	357.41	356.52	247.15	0.25	44.61	3.2833	1.4648	0.0063	0.0030
24	Tea Prepared Ordinary	Per Cup	31.70	31.63	28.36	0.22	11.78	2.5003	2.3564	0.0262	0.0263
25	Wheat Flour Bag	20 Kg	1198.50	1196.22	1028.23	0.19	16.56	6.1372	3.9725	0.0051	0.0035
<b>TOTAL</b>								<b>55.3805</b>	<b>50.3942</b>	<b>1.4106</b>	<b>1.3816</b>
<b>ii. Average prices of the following 4 items registered DECREASE.</b>											
1	Onions	1 Kg	47.14	49.88	73.54	-5.49	-35.90	2.6815	1.6822	-0.0956	-0.0639
2	Bananas (Kela) Local	1 Dozen	63.46	65.77	63.31	-3.51	0.24	0.7124	0.9413	-0.0073	-0.0103
3	Pulse Moong (Washed)	1 Kg	160.75	162.05	237.54	-0.80	-32.33	0.8715	0.4816	-0.0041	-0.0025
4	Garlic (Lehsun)	1 Kg	283.65	284.74	228.07	-0.38	24.37	0.6807	0.5795	-0.0058	-0.0053
<b>TOTAL</b>								<b>4.9461</b>	<b>3.6846</b>	<b>-0.1128</b>	<b>-0.0819</b>
<b>iii. Average prices of the following 22 items remained UNCHANGED</b>											
1	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	71.75	71.75	71.06	0.00	0.97	0.5922	0.1671	0.0000	0.0000
2	Bread plain (Small Size)	Each	61.40	61.40	55.54	0.00	10.55	0.1041	0.5698	0.0000	0.0000
3	Milk fresh (Un-boiled)	1 Ltr	112.48	112.48	104.89	0.00	7.24	17.5449	18.3937	0.0000	0.0000
4	Curd (Dahi) Loose	1 Kg	130.20	130.20	120.69	0.00	7.88	0.7366	1.8181	0.0000	0.0000
5	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	30.00	30.00	30.00	0.00	0.00	0.2844	0.2279	0.0000	0.0000
6	Chilies Powder NATIONAL 200 gm Packet	Each	373.60	373.60	280.00	0.00	33.43	1.3896	0.8454	0.0000	0.0000
7	Tea Lipton Yellow Label 190 gm Packet	Each	247.56	247.56	230.54	0.00	7.38	3.1478	2.3913	0.0000	0.0000
8	Cigarettes Capstan 20'S Packet	Each	83.47	83.47	83.38	0.00	0.11	1.6170	1.0931	0.0000	0.0000
9	Long Cloth 57" Gul Ahmed/Al Karam	1 mtr	385.48	385.48	345.34	0.00	11.62	4.2221	3.9577	0.0000	0.0000
10	Shirting (Average Quality)	1 mtr	254.63	254.63	223.39	0.00	13.98	0.0317	0.1010	0.0000	0.0000
11	Lawn Printed Gul Ahmed/Al Karam	1 mtr	412.70	412.70	378.65	0.00	8.99	2.3442	2.1473	0.0000	0.0000
12	Georgette (Average Quality)	1 mtr	179.36	179.36	163.12	0.00	9.96	0.7584	0.9024	0.0000	0.0000
13	Gents Sandal Bata	Pair	1199.00	1199.00	899.00	0.00	33.37	0.6350	0.5122	0.0000	0.0000
14	Gents Sponge Chappal Bata	Pair	249.00	249.00	199.00	0.00	25.13	0.2110	0.1640	0.0000	0.0000
15	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	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	204.63	204.63	201.92	0.00	1.34	0.2495	0.3374	0.0000	0.0000
18	Match Box	Each	3.39	3.39	3.02	0.00	12.25	0.3495	0.1969	0.0000	0.0000
19	Petrol Super	Per Litre	138.73	138.73	104.92	0.00	32.22	1.4673	6.7018	0.0000	0.0000
20	Hi-Speed Diesel	Per Litre	135.41	135.41	105.04	0.00	28.91	0.0114	0.0874	0.0000	0.0000
21	Telephone Call Charges	Per Minut	1.79	1.79	1.55	0.00	15.48	0.0645	0.5468	0.0000	0.0000
22	Toilet Soap LIFEBOUY 115 gm	Each	52.99	52.99	45.79	0.00	15.72	0.8529	0.6784	0.0000	0.0000
<b>TOTAL</b>								<b>39.6734</b>	<b>45.9212</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
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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	-2.65	16.63

## 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
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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-Jun)	159.43	5.61	19.52

2021-22

1st quarter (Jul-Sep)	164.49	3.17	16.24
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## 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
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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

Chief Statistician

Pakistan Bureau of Statistics

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