

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 29.10.2020.**

**(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 and the prices are being collected from 50 markets in 17 cities of the country.

Consumption Quintiles	Q1	Q2	Q3	Q4	Q5	Combined
Week on Week change	1.91	1.82	1.59	1.47	1.16	1.38
Year on Year change	12.76	11.96	11.41	11.05	8.31	9.68

**I. ANALYSIS OF WEEKLY SPI**

- ❖ The SPI for the current week ended on **29<sup>th</sup> October, 2020** recorded an **increase of 1.38%** over last week. This increase is mainly due to a rise in prices of **food items** i.e. Tomatoes (46.58%), Onions (5.71%), Sugar (4.18%), Bananas (2.79%), Potatoes (2.60%) and among **non-food items** Match Box (3.07%), Sufi Washing Soap (1.20%) with **joint impact of (1.38)** into the overall SPI for combined group of **(1.38%)**.
- ❖ On the other hand, a **decrease** was observed in the prices of Chicken (0.98%), Gur (0.96%), Wheat Flour (0.64%), Pulse Moong (0.40%), Pulse Masoor (0.32%), Rice Irri (0.21%) and Pulse Gram (0.11%).
- ❖ During the week, out of 51 items, prices of **17 (33.33%)** items increased, **07 (13.72%)** items decreased and **27 (52.94%)** items remained constant.
- ❖ The **year on year** trend depicts an **increase of 9.68%** with most of the items increased mainly Chilies Powder (86.31%), Tomatoes (72.24%), Potatoes (60.71%), Eggs (47.90%), Sugar (40.49%), Pulse Moong (29.64%), Pulse Mash (29.26%), Pulse Masoor (23.30%), Match Box (21.29%), Sufi Washing Soap (19.91%) Bread (18.20%), Gur (17.99%), Vegetable Ghee 1kg (17.31%), Rice IRRI (16.74%) and Mustard Oil (16.17%). While a major **decrease** was observed in the price of Diesel (18.03%), Garlic (17.06%), LPG (8.40%), Petrol (8.11%), Electricity (7.04%) and Onions (3.35%).

**II. Current week over previous week (WoW) (29.10.2020 over 22.10.2020) showing 1.38% change.**

**i. INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	46.58	Bananas	2.79	Match Box	3.07
Onions	5.71	Potatoes	2.60	Sufi Washing Soap	1.20
Sugar	4.18				

**ii. DECREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Chicken	-0.98	Pulse Masoor	-0.32	NIL	
Gur	-0.96	Rice IRRI-6/9	-0.21		
Wheat Flour	-0.64	Pulse Gram	-0.11		
Pulse Moong	-0.40				

**III. Current week over corresponding week (YoY) (29.10.2020 over 31.10.2019) showing 9.68% change.**

**i. INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Chilies Powder	86.31	Pulse Masoor	23.30	Match Box	21.29
Tomatoes	72.24	Bread plain	18.20	Sufi Washing Soap	19.91
Potatoes	60.71	Gur	17.99		
Eggs	47.90	Vegetable Ghee 1 kg Pouch	17.31		
Sugar	40.49	Rice IRRI-6/9	16.74		
Pulse Moong	29.64	Mustard Oil	16.17		
Pulse Mash	29.26				

**ii. DECREASING Items (percentage)**

Food Items	%	Non-Food Items	%	Non-Food Items	%
Garlic	-17.06	Hi-Speed Diesel	-18.03	Petrol Super	-8.11
Onions	-3.35	LPG 11.67 kg Cylinder	-8.40	Electricity Charges for Q1*	-7.04

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Government of Pakistan

**Pakistan Bureau of Statistics****Subject: Sensitive Price Indicator (SPI) for the week ended on 29-10-2020.**

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 29, 2020, 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 29-10-2020	22-10-20	31-10-19	22-10-20	31-10-19
Q1 (Upto Rs. 17,732)	151.34	148.51	134.22	1.91	12.76
Q2 (Rs. 17,733 - 22,888)	145.61	143.01	130.05	1.82	11.96
Q3 (Rs. 22,889 - 29,517)	146.57	144.28	131.56	1.59	11.41
Q4 (Rs. 29,518 - 44,175)	142.71	140.64	128.51	1.47	11.05
Q5 (Above Rs. 44,175)	142.85	141.21	131.89	1.16	8.31
Combined	142.98	141.04	130.36	1.38	9.68

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
27-08-2020	141.50	-0.08	11.56	135.03	-0.14	8.39
03-09-2020	143.00	1.06	12.53	136.11	0.80	9.47
10-09-2020	143.19	0.13	11.70	136.62	0.37	9.04
17-09-2020	144.42	0.86	11.67	137.59	0.71	8.72
24-09-2020	145.26	0.58	12.13	138.03	0.32	8.86
01-10-2020	146.49	0.85	12.62	139.01	0.71	9.43
08-10-2020	148.78	1.56	14.73	140.73	1.24	11.28
15-10-2020	149.16	0.26	12.24	141.36	0.45	9.20
22-10-2020	148.51	-0.44	11.37	141.04	-0.23	8.76
29-10-2020	151.34	1.91	12.76	142.98	1.38	9.68

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 29-10-2020 over previous and corresponding weeks ended on 22-10-2020 and 31-10-2019 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	
			29.10.20	22.10.20	31.10.19	22.10.20	31.10.19	Lowest Combined	Lowest Combined	Lowest Combined	Lowest Combined
	1	2	3	4	5	6	7	8	9	10	11
<b>i. Average prices of the following 17 items registered INCREASE.</b>											
1	Tomatoes	1 Kg	197.59	134.80	114.72	46.58	72.24	1.4395	0.9816	1.5824	1.1362
2	Onions	1 Kg	73.54	69.57	76.09	5.71	-3.35	2.6815	1.6822	0.2100	0.1387
3	Sugar Refined	1 Kg	103.47	99.32	73.65	4.18	40.49	5.1148	3.1584	0.1296	0.0842
4	Match Box	Each	3.02	2.93	2.49	3.07	21.29	0.3495	0.1969	0.0025	0.0014
5	Bananas (Kela) Local	1 Dozen	63.31	61.59	58.09	2.79	8.99	0.7124	0.9413	0.0032	0.0045
6	Potatoes	1 Kg	71.37	69.56	44.41	2.60	60.71	2.2955	1.2157	0.0374	0.0208
7	Sufi Washing Soap 250 gm Cake	Each	51.50	50.89	42.95	1.20	19.91	1.1178	0.5917	0.0009	0.0005
8	LPG 11.67 kg Cylinder	Each	1339.44	1326.37	1462.32	0.99	-8.40	0.6145	1.4370	0.0043	0.0107
9	Eggs Hen (Farm)	1 Dozen	169.26	168.22	114.44	0.62	47.90	1.1780	1.4424	0.0114	0.0147
10	Beef with Bone (Average Quality)	1 Kg	475.18	472.25	422.94	0.62	12.35	2.4988	3.3533	0.0015	0.0021
11	Mustard Oil (Average Quality)	1 Kg	234.08	233.06	201.49	0.44	16.17	0.0216	0.0341	0.0000	0.0000
12	Cooked Beef at Average Hotel	Per Plate	145.48	145.04	132.07	0.30	10.15	0.5033	1.0497	0.0019	0.0040
13	Garlic (Lehsun)	1 Kg	228.07	227.44	274.97	0.28	-17.06	0.6807	0.5795	0.0053	0.0047
14	Powdered Milk NIDO 390 gm Polybag	Each	477.53	476.30	440.25	0.26	8.47	0.0803	0.3817	0.0001	0.0002
15	Pulse Mash (Washed)	1 Kg	247.80	247.57	191.71	0.09	29.26	0.2855	0.3269	0.0005	0.0006
16	Mutton (Average Quality)	1 Kg	985.82	985.51	883.16	0.03	11.62	0.5498	2.4387	0.0009	0.0043
17	Rice Basmati Broken (Average Quality)	1 Kg	91.05	91.03	81.34	0.02	11.94	2.9610	1.2636	0.0028	0.0013
<b>TOTAL</b>								<b>23.0845</b>	<b>21.0747</b>	<b>1.9946</b>	<b>1.4290</b>
<b>ii. Average prices of the following 7 items registered DECREASE.</b>											
1	Chicken Farm Broiler (Live)	1 Kg	193.83	195.75	170.05	-0.98	13.98	2.9269	3.8681	0.0078	0.0109
2	Gur (Average Quality)	1 Kg	131.66	132.93	111.59	-0.96	17.99	0.2341	0.1075	-0.0017	-0.0009
3	Wheat Flour Bag	20 Kg	1028.23	1034.86	923.53	-0.64	11.34	6.1372	3.9725	-0.0906	-0.0618
4	Pulse Moong (Washed)	1 Kg	237.54	238.50	183.23	-0.40	29.64	0.8715	0.4816	-0.0013	-0.0008
5	Pulse Masoor (Washed)	1 Kg	160.04	160.55	129.80	-0.32	23.30	0.6545	0.4608	0.0001	0.0000
6	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	71.06	71.21	60.87	-0.21	16.74	0.5922	0.1671	-0.0009	-0.0003
7	Pulse Gram	1 Kg	143.37	143.53	136.42	-0.11	5.09	0.7967	0.4711	-0.0015	-0.0010
<b>TOTAL</b>								<b>12.2131</b>	<b>9.5287</b>	<b>-0.0883</b>	<b>-0.0537</b>
<b>iii. Average prices of the following 27 items remained UNCHANGED</b>											
1	Bread plain (Small Size)	Each	55.54	55.54	46.99	0.00	18.20	0.1041	0.5698	0.0000	0.0000
2	Milk fresh (Un-boiled)	1 Ltr	104.89	104.89	93.21	0.00	12.53	17.5449	18.3937	0.0000	0.0000
3	Curd (Dahi) Loose	1 Kg	120.69	120.69	107.43	0.00	12.34	0.7366	1.8181	0.0000	0.0000
4	Cooking Oil DALDA or Other Similar Brand (SN)	Each	1267.03	1267.03	1146.98	0.00	10.47	2.1480	3.1260	0.0000	0.0000
5	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	634.99	634.99	549.28	0.00	15.60	3.2833	1.4648	0.0000	0.0000
6	Vegetable Ghee DALDA/HABIB or Other super	Each	247.15	247.15	210.69	0.00	17.31	3.2833	1.4648	0.0000	0.0000
7	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	30.00	30.00	30.00	0.00	0.00	0.2844	0.2279	0.0000	0.0000
8	Chilies Powder NATIONAL 200 gm Packet	Each	280.00	280.00	150.29	0.00	86.31	1.3896	0.8454	0.0000	0.0000
9	Tea Lipton Yellow Label 190 gm Packet	Each	230.54	230.54	228.93	0.00	0.70	3.1478	2.3913	0.0000	0.0000
10	Cooked Daal at Average Hotel	Per Plate	73.97	73.97	66.62	0.00	11.03	1.3118	1.3014	0.0000	0.0000
11	Tea Prepared Ordinary	Per Cup	28.36	28.36	25.64	0.00	10.61	2.5003	2.3564	0.0000	0.0000
12	Cigarettes Capstan 20'S Packet	Each	83.38	83.38	80.92	0.00	3.04	1.6170	1.0931	0.0000	0.0000
13	Long Cloth 57" Gul Ahmed/Al Karam	1 mtr	345.34	345.34	298.72	0.00	15.61	4.2221	3.9577	0.0000	0.0000
14	Shirting (Average Quality)	1 mtr	223.39	223.39	197.10	0.00	13.34	0.0317	0.1010	0.0000	0.0000
15	Lawn Printed Gul Ahmed/Al Karam	1 mtr	378.65	378.65	354.82	0.00	6.72	2.3442	2.1473	0.0000	0.0000
16	Georgette (Average Quality)	1 mtr	163.12	163.12	143.56	0.00	13.62	0.7584	0.9024	0.0000	0.0000
17	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
18	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
19	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
20	Electricity Charges for Q1	Per Unit	3.96	3.96	4.26	0.00	-7.04	8.3627	12.9291	0.0000	0.0000
21	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
22	Firewood Whole	40 Kg	688.69	688.69	651.42	0.00	5.72	5.0813	1.1969	0.0000	0.0000
23	Energy Saver Philips 14 Watt	Each	201.92	201.92	183.46	0.00	10.06	0.2495	0.3374	0.0000	0.0000
24	Petrol Super	Per Litre	104.92	104.92	114.18	0.00	-8.11	1.4673	6.7018	0.0000	0.0000
25	Hi-Speed Diesel	Per Litre	105.04	105.04	128.14	0.00	-18.03	0.0114	0.0874	0.0000	0.0000
26	Telephone Call Charges	Per Minu	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
27	Toilet Soap LIFEBOUY 115 gm	Each	45.79	45.79	44.52	0.00	2.85	0.8529	0.6784	0.0000	0.0000
<b>TOTAL</b>								<b>64.7024</b>	<b>69.3966</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
2018-19			
July	112.77	1.39	4.21
August	112.54	-0.20	2.91
September	112.07	-0.42	0.41
October	114.61	2.27	1.73
November	113.82	-0.69	0.82
December	113.53	-0.25	1.46
January	113.94	0.36	3.39
February	116.73	2.45	7.17
March	119.22	2.13	10.46
April	119.79	0.48	10.04
May	120.48	0.58	9.90
June	121.56	0.90	9.30
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

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
2018-19			
1st quarter (Jul-Sep)	112.46	2.33	2.49
2nd quarter (Oct-Dec)	113.99	1.36	1.34
3rd quarter (Jan-Mar)	116.63	2.32	6.98
4th quarter (Apr-Jun)	120.61	3.41	9.74
2019-20			
1st quarter (Jul-Sep)	125.82	4.32	11.88
2nd quarter (Oct-Dec)	134.30	6.74	17.82
3rd quarter (Jan-Mar)	133.89	-0.30	14.80
4th quarter (Apr-Jun)	133.39	-0.38	10.60
2020-21			
1st quarter (Jul-Sep)	141.50	6.08	12.46

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
2018-19			
1st half (Jul-Dec)	113.22	3.44	1.91
2nd half (Jan-June)	118.62	4.77	8.37
2019-20			
1st half (Jul-Dec)	130.06	9.64	14.87
2nd half (Jan-June)	133.64	2.75	12.66

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