

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 22.10.2020.

(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	-0.44	-0.40	-0.33	-0.29	-0.13	-0.23
Year on Year change	11.37	10.68	10.31	10.06	7.56	8.76

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended on **22nd October, 2020** recorded a **decrease of 0.23%** over last week. This decrease is mainly due to a decline in prices of **food items** i.e. was observed in the prices of Onions (4.75%), Chicken (1.49%), Wheat Flour (1.31%), Gur (1.26%), Pulse Moong (1.03%), Bananas (0.44%), Sugar (0.39%), Rice Basmati Broken (0.23%), Garlic (0.14%), Pulse Gram (0.03%) and Pulse Mash (0.02%) with **joint impact of (-0.28)** into the overall SPI for combined group of **(-0.23%)**.
- ❖ On the other hand, **an increase** of 1% or more was observed in the prices of Tomatoes (1.57%), Tea Prepared (1.43%) and Potatoes (1.00%).
- ❖ During the week, out of 51 items, prices of **14 (27.45%)** items increased, **11 (21.57%)** items decreased and **26 (50.98%)** items remained constant.
- ❖ The **year on year** trend depicts an **increase of 8.76%** with most of the items increased mainly Chilies Powder (86.31%), Potatoes (54.44%), Eggs (45.02%), Tomatoes (35.49%), Sugar (34.42%), Pulse Moong (31.89%), Pulse Mash (31.41%), Pulse Masoor (23.59%), Chicken (19.49%), Gur (18.55%), Washing Soap (18.49%) Bread (18.20%), Match Box (17.67%), Vegetable Ghee 1kg (17.33%) and Rice IRRI (17.14%). While a major **decrease** was observed in the price of Diesel (18.03%), Garlic (12.83%), LPG (9.13%), Petrol (8.11%), Onions (7.82%) and Electricity (7.04%).

II. Current week over previous week (WoW) (22.10.2020 over 15.10.2020) showing -0.23% change.

i. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	-4.75	Sugar	-0.39	NIL	
Chicken	-1.49	Rice Basmati Broken	-0.23		
Wheat Flour Bag	-1.31	Garlic	-0.14		
Gur	-1.26	Pulse Gram	-0.03		
Pulse Moong	-1.03	Pulse Mash	-0.02		
Bananas	-0.44				

ii. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	1.57	Potatoes	1.00	NIL	
Tea Prepared	1.43				

III. Current week over corresponding week (YoY) (22.10.2020 over 24.10.2019) showing 8.76% change.

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chilies Powder National	86.31	Pulse Masoor	23.59	Sufi Washing Soap	18.49
Potatoes	54.44	Chicken	19.49	Match Box	17.67
Eggs	45.02	Gur	18.55		
Tomatoes	35.49	Bread plain	18.20		
Sugar	34.42	Vegetable Ghee 1 kg	17.33		
Pulse Moong	31.89	Rice IRRI-6/9	17.14		
Pulse Mash	31.41				

ii. DECREASING Items (percentage)

Food Items	%	Non-Food Items	%	Non-Food Items	%
Garlic	-15.83	Hi-Speed Diesel	-18.03	Petrol Super	-8.11
Onions	-7.82	LPG 11.67 kg Cylinder	-9.13	Electricity Charges for Q1*	-7.04

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 22-10-2020.

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 22, 2020, 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	
	22-10-2020	15-10-20	24-10-19	15-10-20	24-10-19
Q1 (Upto Rs. 17,732)	148.51	149.16	133.35	-0.44	11.37
Q2 (Rs. 17,733 - 22,888)	143.01	143.58	129.21	-0.40	10.68
Q3 (Rs. 22,889 - 29,517)	144.28	144.76	130.79	-0.33	10.31
Q4 (Rs. 29,518 - 44,175)	140.64	141.05	127.79	-0.29	10.06
Q5 (Above Rs. 44,175)	141.21	141.39	131.29	-0.13	7.56
Combined	141.04	141.36	129.68	-0.23	8.76

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
20-08-2020	141.62	0.93	11.49	135.22	0.96	8.50
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

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 22-10-2020 over previous and corresponding weeks ended on 15-10-2020 and 24-10-2019 respectively are as follows:

Sr.	Items	Units	Prices in Rs.			%change col. 3 over		Weight of expenditure group in %		Impact of expenditure group in % points	
			22.10.20	15.10.20	24.10.19	15.10.20	24.10.19	Lowest	Combined	Lowest	Combined
1		2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 14 items registered INCREASE.											
1	Tomatoes	1 Kg	134.80	132.72	99.49	1.57	35.49	1.4395	0.9816	-0.2161	-0.1555
2	Tea Prepared Ordinary	Per Cup	28.36	27.96	25.41	1.43	11.61	2.5003	2.3564	0.0939	0.0933
3	Potatoes	1 Kg	69.56	68.87	45.04	1.00	54.44	2.2955	1.2157	-0.0354	-0.0197
4	LPG 11.67 kg Cylinder	Each	1326.37	1316.75	1459.59	0.73	-9.13	0.6145	1.4370	0.0094	0.0231
5	Cooked Beef at Average Hotel	Per Plate	145.04	144.03	132.07	0.70	9.82	0.5033	1.0497	0.0207	0.0456
6	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	71.21	70.81	60.79	0.56	17.14	0.5922	0.1671	0.0005	0.0002
7	Bread plain (Small Size)	Each	55.54	55.25	46.99	0.52	18.20	0.1041	0.5698	0.0003	0.0013
8	Milk fresh (Un-boiled)	1 Ltr	104.89	104.38	93.18	0.49	12.57	17.5449	18.3937	0.0164	0.0180
9	Pulse Masoor (Washed)	1 Kg	160.55	159.83	129.91	0.45	23.59	0.6545	0.4608	0.0003	0.0003
10	Mustard Oil (Average Quality)	1 Kg	233.06	232.22	201.04	0.36	15.93	0.0216	0.0341	0.0002	0.0004
11	Eggs Hen (Farm)	1 Dozen	168.22	167.64	116.00	0.35	45.02	1.1780	1.4424	0.0154	0.0198
12	Cooked Daal at Average Hotel	Per Plate	73.97	73.74	66.62	0.31	11.03	1.3118	1.3014	0.0203	0.0212
13	Powdered Milk NIDO 390 gm Polybag	Each	476.30	475.10	440.25	0.25	8.19	0.0803	0.3817	0.0000	0.0000
14	Curd (Dahi) Loose	1 Kg	120.69	120.44	107.75	0.21	12.01	0.7366	1.8181	0.0004	0.0011
TOTAL								29.5771	31.6095	-0.0739	0.0490
ii. Average prices of the following 11 items registered DECREASE.											
1	Onions	1 Kg	69.57	73.04	75.47	-4.75	-7.82	2.6815	1.6822	-0.1887	-0.1249
2	Chicken Farm Broiler (Live)	1 Kg	195.75	198.72	163.82	-1.49	19.49	2.9269	3.8681	-0.0430	-0.0600
3	Wheat Flour Bag	20 Kg	1034.86	1048.62	908.27	-1.31	13.94	6.1372	3.9725	-0.1066	-0.0728
4	Gur (Average Quality)	1 Kg	132.93	134.62	112.13	-1.26	18.55	0.2341	0.1075	-0.0012	-0.0006
5	Pulse Moong (Washed)	1 Kg	238.50	240.98	180.83	-1.03	31.89	0.8715	0.4816	-0.0113	-0.0066
6	Bananas (Kela) Local	1 Dozen	61.59	61.86	57.98	-0.44	6.23	0.7124	0.9413	-0.0007	-0.0011
7	Sugar Refined	1 Kg	99.32	99.71	73.89	-0.39	34.42	5.1148	3.1584	-0.0044	-0.0028
8	Rice Basmati Broken (Average Quality)	1 Kg	91.03	91.24	81.34	-0.23	11.91	2.9610	1.2636	0.0019	0.0008
9	Garlic (Lehsun)	1 Kg	227.44	227.76	270.23	-0.14	-15.83	0.6807	0.5795	-0.0116	-0.0104
10	Pulse Gram	1 Kg	143.53	143.57	136.76	-0.03	4.95	0.7967	0.4711	0.0011	0.0007
11	Pulse Mash (Washed)	1 Kg	247.57	247.63	188.40	-0.02	31.41	0.2855	0.3269	0.0003	0.0004
TOTAL								23.4023	16.8527	-0.3640	-0.2771
iii. Average prices of the following 26 items remained UNCHANGED											
1	Beef with Bone (Average Quality)	1 Kg	472.25	472.25	422.81	0.00	11.69	2.4988	3.3533	0.0000	0.0000
2	Mutton (Average Quality)	1 Kg	985.51	985.51	883.16	0.00	11.59	0.5498	2.4387	0.0000	0.0000
3	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
4	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
5	Vegetable Ghee DALDA/HABIB or Other super	Each	247.15	247.15	210.65	0.00	17.33	3.2833	1.4648	0.0000	0.0000
6	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	30.00	30.00	29.64	0.00	1.21	0.2844	0.2279	0.0000	0.0000
7	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
8	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
9	Cigarettes Capstan 20'S Packet	Each	83.38	83.38	80.92	0.00	3.04	1.6170	1.0931	0.0000	0.0000
10	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	345.34	345.34	298.72	0.00	15.61	4.2221	3.9577	0.0000	0.0000
11	Shirting (Average Quality)	1 mtr	223.39	223.39	196.37	0.00	13.76	0.0317	0.1010	0.0000	0.0000
12	Lawn Printed Gul Ahmed/AI Karam	1 mtr	378.65	378.65	354.87	0.00	6.70	2.3442	2.1473	0.0001	0.0001
13	Georgette (Average Quality)	1 mtr	163.12	163.12	143.56	0.00	13.62	0.7584	0.9024	0.0000	0.0000
14	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
15	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
16	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
17	Electricity Charges for Q1	Per Unit	3.96	3.96	4.26	0.00	-7.04	8.3627	12.9291	0.0000	0.0000
18	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
19	Firewood Whole	40 Kg	688.69	688.69	650.40	0.00	5.89	5.0813	1.1969	0.0000	0.0000
20	Energy Saver Philips 14 Watt	Each	201.92	201.92	182.90	0.00	10.40	0.2495	0.3374	0.0000	0.0000
21	Sufi Washing Soap 250 gm Cake	Each	50.89	50.89	42.95	0.00	18.49	1.1178	0.5917	0.0000	0.0000
22	Match Box	Each	2.93	2.93	2.49	0.00	17.67	0.3495	0.1969	0.0000	0.0000
23	Petrol Super	Per Litre	104.92	104.92	114.18	0.00	-8.11	1.4673	6.7018	0.0000	0.0000
24	Hi-Speed Diesel	Per Litre	105.04	105.04	128.14	0.00	-18.03	0.0114	0.0874	0.0000	0.0000
25	Telephone Call Charges	Per Minu	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
26	Toilet Soap LIFEBOUY 115 gm	Each	45.79	45.79	44.52	0.00	2.85	0.8529	0.6784	0.0000	0.0000
TOTAL								47.0206	51.5378	0.0001	0.0001

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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