

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 15.10.2020.

(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	0.26	0.28	0.42	0.52	0.50	0.45
Year on Year change	12.24	11.47	10.97	10.62	7.82	9.20

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended **on 15th October, 2020** recorded **an increase of 0.45%** over last week. This increase is mainly due to a rise of 1% or more in prices of **food items** i.e. Chicken (15.35%), Eggs (5.84%), Tomatoes (3.45%) and Sugar (2.14%) and among **non-food items** i.e. LPG (3.24%) and Match Box (1.74%) with **joint impact of 0.67** into the overall SPI for combined group of **(0.45%)**.
- ❖ On the other hand, **a decrease** was observed in the prices of Bananas (2.49%), Onions (2.30%), Electricity (1.98%), Potatoes (1.75%), Garlic (1.12%), Pulse Moong (0.64%), Pulse Masoor (0.23%), Gur (0.21%) and Pulse Gram (0.01%).
- ❖ During the week, out of 51 items, prices of **25 (49.01%)** items increased, **09 (17.64%)** items decreased and **17 (33.35%)** items remained constant.
- ❖ The **year on year** trend depicts an **increase of 9.20%** with most of the items increased mainly Chilies Powder (86.31%), Potatoes (56.77%), Tomatoes (54.88%), Eggs (46.91%), Pulse Moong (37.64%), Sugar (34.71%), Pulse Mash (33.51%), Pulse Masoor (23.10%), Gur (18.59%), Washing Soap (18.49%) Bread (18.08%), Chicken (18.01%), Vegetable Ghee (17.76%), Match Box (17.67%), Wheat Flour Bag (17.37%) and Rice IRRI (16.48%). While a major **decrease** was observed in the price of Diesel (18.03%), Garlic (12.05%), LPG (11.09%), Petrol (8.11%), Electricity (7.04%) and Onions (4.87%).

II. Current week over previous week (WoW) (15.10.2020 over 08.10.2020) showing 0.45% change.

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chicken	15.35	Tomatoes	3.45	LPG	3.24
Eggs	5.84	Sugar	2.14	Match Box	1.74

ii. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Bananas	-2.49	Pulse Moong	-0.64	Electricity Charges for Q1	-1.98
Onions	-2.30	Pulse Masoor	-0.23		
Potatoes	-1.75	Gur	-0.21		
Garlic	-1.12	Pulse Gram	-0.01		

III. Current week over corresponding week (YoY) (15.10.2020 over 17.10.2019) showing 9.20% change.

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chilies Powder	86.31	Pulse Masoor	23.10	Washing Soap	18.49
Potatoes	56.77	Gur	18.59	Match Box	17.67
Tomatoes	54.88	Bread plain	18.08		
Eggs	46.91	Chicken	18.01		
Pulse Moong	37.64	Vegetable Ghee 1Kg	17.76		
Sugar Refined	34.71	Wheat Flour	17.37		
Pulse Mash	33.51	Rice IRRI-6/9	16.48		

ii. DECREASING Items (percentage)

Food Items	%	Non-Food Items	%	Non-Food Items	%
Garlic	-12.05	Diesel	-18.03	Petrol	-8.11
Onions	-4.87	LPG	-11.09	Electricity Charges for Q1	-7.04

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 15-10-2020.

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 15, 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	
	15-10-2020	08-10-20	17-10-19	08-10-20	17-10-19
Q1 (Upto Rs. 17,732)	149.16	148.78	132.89	0.26	12.24
Q2 (Rs. 17,733 - 22,888)	143.58	143.18	128.81	0.28	11.47
Q3 (Rs. 22,889 - 29,517)	144.76	144.16	130.45	0.42	10.97
Q4 (Rs. 29,518 - 44,175)	141.05	140.32	127.51	0.52	10.62
Q5 (Above Rs. 44,175)	141.39	140.68	131.14	0.50	7.82
Combined	141.36	140.73	129.45	0.45	9.20

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	SPI (51 items) 2015-16=100		Combined SPI	% change over	
		% change over Pr. Week	Cor. Week		Pr. Week	Cor. Week
13-08-2020	140.32	-0.06	10.07	133.94	-0.22	7.01
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

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 15-10-2020 over previous and corresponding weeks ended on 08-10-2020 and 17-10-2019 respectively are as follows:

Sr.	Items	Units	Prices in Rs. on			%change col. 3 over 08.10.20 17.10.19	Weight of expenditure group in %		Impact of expenditure group in % points		
			15.10.20	08.10.20	17.10.19		Lowest	Combined	Lowest	Combined	
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 25 items registered INCREASE.											
1	Chicken Farm Broiler (Live)	1 Kg	198.72	172.28	168.39	15.35	18.01	2.9269	3.8681	0.3482	0.4864
2	Eggs Hen (Farm)	1 Dozen	167.64	158.39	114.11	5.84	46.91	1.1780	1.4424	0.0876	0.1134
3	Tomatoes	1 Kg	132.72	128.29	85.69	3.45	54.88	1.4395	0.9816	-0.0172	-0.0124
4	LPG 11.67 kg Cylinder	Each	1316.75	1275.38	1480.96	3.24	-11.09	0.6145	1.4370	0.0153	0.0379
5	Sugar Refined	1 Kg	99.71	97.62	74.02	2.14	34.71	5.1148	3.1584	0.0600	0.0392
6	Match Box	Each	2.93	2.88	2.49	1.74	17.67	0.3495	0.1969	0.0050	0.0030
7	Cooked Beef at Average Hotel	Per Plate	144.03	142.73	131.49	0.91	9.54	0.5033	1.0497	0.0009	0.0020
8	Sufi Washing Soap 250 gm Cake	Each	50.89	50.46	42.95	0.85	18.49	1.1178	0.5917	0.0040	0.0023
9	Cooked Daal at Average Hotel	Per Plate	73.74	73.17	66.62	0.78	10.69	1.3118	1.3014	0.0017	0.0018
10	Pulse Mash (Washed)	1 Kg	247.63	245.86	185.48	0.72	33.51	0.2855	0.3269	0.0010	0.0012
11	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	70.81	70.40	60.79	0.58	16.48	0.5922	0.1671	0.0028	0.0008
12	Energy Saver Philips 14 Watt	Each	201.92	200.93	182.90	0.49	10.40	0.2495	0.3374	0.0001	0.0001
13	Milk fresh (Un-boiled)	1 Ltr	104.38	103.87	93.41	0.49	11.74	17.5449	18.3937	0.0416	0.0461
14	Powdered Milk NIDO 390 gm Polybag	Each	475.10	472.84	440.25	0.48	7.92	0.0803	0.3817	0.0001	0.0008
15	Wheat Flour Bag	20 Kg	1048.62	1044.45	893.44	0.40	17.37	6.1372	3.9725	0.0577	0.0395
16	Vegetable Ghee DALDA/HABIB or Other super	Each	247.15	246.23	209.87	0.37	17.76	3.2833	1.4648	0.0045	0.0021
17	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	634.99	632.80	547.55	0.35	15.97	3.2833	1.4648	0.0038	0.0018
18	Mustard Oil (Average Quality)	1 Kg	232.22	231.50	199.45	0.31	16.43	0.0216	0.0341	0.0001	0.0002
19	Rice Basmati Broken (Average Quality)	1 Kg	91.24	90.97	81.34	0.30	12.17	2.9610	1.2636	0.0198	0.0089
20	Tea Lipton Yellow Label 190 gm Packet	Each	230.54	229.94	228.93	0.26	0.70	3.1478	2.3913	0.0008	0.0006
21	Tea Prepared Ordinary	Per Cup	27.96	27.89	25.26	0.25	10.69	2.5003	2.3564	0.0043	0.0043
22	Cooking Oil DALDA or Other Similar Brand (SN)	Each	1267.03	1264.36	1146.98	0.21	10.47	2.1480	3.1260	0.0112	0.0172
23	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	345.34	344.88	298.72	0.13	15.61	4.2221	3.9577	0.0001	0.0001
24	Curd (Dahi) Loose	1 Kg	120.44	120.32	108.41	0.10	11.10	0.7366	1.8181	0.0007	0.0019
25	Beef with Bone (Average Quality)	1 Kg	472.25	472.22	422.75	0.01	11.71	2.4988	3.3533	0.0008	0.0012
TOTAL								64.2485	58.8366	0.6550	0.8004
ii. Average prices of the following 9 items registered DECREASE.											
1	Bananas (Kela) Local	1 Dozen	61.86	63.44	57.31	-2.49	7.94	0.7124	0.9413	-0.0204	-0.0284
2	Onions	1 Kg	73.04	74.76	76.78	-2.30	-4.87	2.6815	1.6822	-0.1012	-0.0671
3	Electricity Charges for Q1	Per Unit	3.96	4.04	4.26	-1.98	-7.04	8.3627	12.9291	-0.1922	-0.2108
4	Potatoes	1 Kg	68.87	70.10	43.93	-1.75	56.77	2.2955	1.2157	-0.0803	-0.0450
5	Garlic (Lehsun)	1 Kg	227.76	230.33	258.97	-1.12	-12.05	0.6807	0.5795	-0.0029	-0.0026
6	Pulse Moong (Washed)	1 Kg	240.98	242.54	175.08	-0.64	37.64	0.8715	0.4816	-0.0019	-0.0011
7	Pulse Masoor (Washed)	1 Kg	159.83	160.20	129.84	-0.23	23.10	0.6545	0.4608	0.0004	0.0003
8	Gur (Average Quality)	1 Kg	134.62	134.90	113.52	-0.21	18.59	0.2341	0.1075	-0.0001	0.0000
9	Pulse Gram	1 Kg	143.57	143.59	134.00	-0.01	7.14	0.7967	0.4711	0.0013	0.0009
TOTAL								17.2896	18.8688	-0.3971	-0.3539
iii. Average prices of the following 17 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	55.25	55.25	46.79	0.00	18.08	0.1041	0.5698	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	Salt Powdered (NATIONAL/SHAN) 800 gm Pa	Each	30.00	30.00	29.64	0.00	1.21	0.2844	0.2279	0.0000	0.0000
4	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
5	Cigarettes Capstan 20'S Packet	Each	83.38	83.38	80.92	0.00	3.04	1.6170	1.0931	0.0000	0.0000
6	Shirting (Average Quality)	1 mtr	223.39	223.39	196.37	0.00	13.76	0.0317	0.1010	0.0000	0.0000
7	Lawn Printed Gul Ahmed/AI Karam	1 mtr	378.65	378.65	354.87	0.00	6.70	2.3442	2.1473	0.0000	0.0000
8	Georgette (Average Quality)	1 mtr	163.12	163.12	143.56	0.00	13.62	0.7584	0.9024	0.0000	0.0000
9	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
10	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
11	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
12	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
13	Firewood Whole	40 Kg	688.69	688.69	649.58	0.00	6.02	5.0813	1.1969	0.0000	0.0000
14	Petrol Super	Per Litre	104.92	104.92	114.18	0.00	-8.11	1.4673	6.7018	0.0000	0.0000
15	Hi-Speed Diesel	Per Litre	105.04	105.04	128.14	0.00	-18.03	0.0114	0.0874	0.0000	0.0000
16	Telephone Call Charges	Per Minu	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
17	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								18.4619	22.2946	0.0000	0.0000

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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