

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 01.10.2020.

(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	0.85	0.82	0.77	0.75	0.64	0.71
Year on Year change	12.62	12.36	11.02	10.19	7.71	9.43

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended **on 01st October, 2020** recorded **an increase of 0.71%** over last week. This increase is mainly due to a rise of 1% or more in prices of **food items** i.e. Onions (21.10%), Tomatoes (9.85%), Chicken (6.34%), Eggs (2.95%), Garlic (2.03%), Potatoes (1.46%) and Pulse Moong (1.33%) with **joint impact of 0.66** into the overall SPI for combined group of **(0.71%)**.
- ❖ On the other hand, **a decrease** was observed in the prices of Diesel (2.28%), Bananas (1.94%) and Pulse Mash (0.20%).
- ❖ During the week, out of 51 items, prices of **24 (47.06%)** items increased, **03 (5.8%)** items decreased and **24 (47.06%)** items remained constant.
- ❖ The **year on year** trend depicts an **increase of 9.43%** with most of the items increased mainly Chilies Powder (86.31%), Tomatoes (72.00%), Potatoes (63.95%), Pulse Moong (42.58%), Pulse Mash (34.99%), Eggs (34.77%), Sugar (30.82%), Pulse Masoor (25.03%), Bread (19.41%), Gur (18.71%), Match Box (18.03%), Veg Ghee 1kg (17.75%), Washing Soap 250 gm (17.23%), Mustard Oil (16.18%) and Veg Ghee 2.5kg (15.75%). While a major decrease was observed in the price of Diesel (18.03%), Chicken (14.12%), LPG (12.90%), Garlic (9.91%), Onion (8.93%) and Petrol (8.11%).

II. Current week over previous week (WoW) (01.10.2020 over 24.09.2020) showing 0.71% change.

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	21.1	Garlic	2.03	NIL	NIL
Tomatoes	9.85	Potatoes	1.46		
Chicken	6.34	Pulse Moong	1.33		
Eggs	2.95				

ii.

DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Bananas	-1.94	Pulse Mash	-0.20	Hi-Speed Diesel	-2.28

III. Current week over corresponding week (YoY) (01.10.2020 over 03.10.2019) showing 9.43% change.

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chilies Powder	86.31	Pulse Masoor	25.03	Match Box	18.03
Tomatoes	72.00	Bread plain	19.41	Sufi Washing Soap	17.23
Potatoes	63.95	Gur	18.71		
Pulse Moong	42.58	Vegetable Ghee 1 kg Pouch	17.75		
Pulse Mash	34.99	Mustard Oil	16.18		
Eggs	34.77	Vegetable Ghee 2.5 kg Tin	15.75		
Sugar	30.82				

ii. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chicken	-14.12	NIL		Hi-Speed Diesel	-18.03
Garlic	-9.91			LPG 11.67 kg Cylinder	-12.90
Onions	-8.93			Petrol Super	-8.11

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 01-10-2020.

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 01, 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	
	01-10-2020	24-09-20	03-10-19	24-09-20	03-10-19
Q1 (Upto Rs. 17,732)	146.49	145.26	130.08	0.85	12.62
Q2 (Rs. 17,733 - 22,888)	141.02	139.87	125.51	0.82	12.36
Q3 (Rs. 22,889 - 29,517)	142.17	141.09	128.06	0.77	11.02
Q4 (Rs. 29,518 - 44,175)	138.47	137.44	125.66	0.75	10.19
Q5 (Above Rs. 44,175)	139.18	138.29	129.22	0.64	7.71
Combined	139.01	138.03	127.03	0.71	9.43

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
29-07-2020	140.87	0.59	13.52	134.31	0.31	10.10
06-08-2020	140.40	-0.33	11.27	134.23	-0.06	8.47
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

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 01-10-2020 over previous and corresponding weeks ended on 24-09-2020 and 03-10-2019 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	
			01.10.20	24.09.20	03.10.19	24.09.20	03.10.19	Lowest	Combined	Lowest	Combined
1		2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 24 items registered INCREASE.											
1	Onions	1 Kg	66.29	54.74	72.79	21.10	-8.93	2.6815	1.6822	0.4902	0.3236
2	Tomatoes	1 Kg	110.22	100.34	64.08	9.85	72.00	1.4395	0.9816	0.1207	0.0866
3	Chicken Farm Broiler (Live)	1 Kg	163.54	153.79	190.43	6.34	-14.12	2.9269	3.8681	0.1543	0.2146
4	Eggs Hen (Farm)	1 Dozen	142.98	138.88	106.09	2.95	34.77	1.1780	1.4424	0.0318	0.0409
5	Garlic (Lehsun)	1 Kg	229.69	225.13	254.96	2.03	-9.91	0.6807	0.5795	-0.0035	-0.0031
6	Potatoes	1 Kg	68.30	67.32	41.66	1.46	63.95	2.2955	1.2157	-0.0160	-0.0089
7	Pulse Moong (Washed)	1 Kg	243.52	240.33	170.80	1.33	42.58	0.8715	0.4816	0.0065	0.0038
8	LPG 11.67 kg Cylinder	Each	1270.38	1260.46	1458.48	0.79	-12.90	0.6145	1.4370	0.0098	0.0241
9	Powdered Milk NIDO 390 gm Polybag	Each	471.31	467.69	439.39	0.77	7.26	0.0803	0.3817	0.0004	0.0020
10	Gur (Average Quality)	1 Kg	134.95	133.95	113.68	0.75	18.71	0.2341	0.1075	0.0054	0.0026
11	Vegetable Ghee DALDA/HABIB or Other super	Each	246.23	244.94	209.11	0.53	17.75	3.2833	1.4648	0.0115	0.0054
12	Bread plain (Small Size)	Each	55.25	54.97	46.27	0.51	19.41	0.1041	0.5698	0.0001	0.0007
13	Sugar Refined	1 Kg	96.62	96.29	73.86	0.34	30.82	5.1148	3.1584	0.0179	0.0116
14	Mustard Oil (Average Quality)	1 Kg	231.23	230.64	199.02	0.26	16.18	0.0216	0.0341	0.0000	0.0001
15	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	632.80	631.20	546.68	0.25	15.75	3.2833	1.4648	0.0067	0.0031
16	Rice Basmati Broken (Average Quality)	1 Kg	90.50	90.31	81.11	0.21	11.58	2.9610	1.2636	0.0078	0.0035
17	Energy Saver Philips 14 Watt	Each	199.81	199.43	181.21	0.19	10.26	0.2495	0.3374	0.0001	0.0001
18	Pulse Gram	1 Kg	142.41	142.14	132.26	0.19	7.67	0.7967	0.4711	0.0010	0.0006
19	Wheat Flour Bag	20 Kg	1016.20	1014.23	881.47	0.19	15.28	6.1372	3.9725	0.0044	0.0030
20	Beef with Bone (Average Quality)	1 Kg	471.42	470.66	418.40	0.16	12.67	2.4988	3.3533	0.0025	0.0037
21	Cooking Oil DALDA or Other Similar Brand (SN	Each	1263.47	1262.47	1144.95	0.08	10.35	2.1480	3.1260	0.0008	0.0013
22	Firewood Whole	40 Kg	688.69	688.25	644.65	0.06	6.83	5.0813	1.1969	0.0021	0.0005
23	Pulse Masoor (Washed)	1 Kg	158.29	158.21	126.60	0.05	25.03	0.6545	0.4608	-0.0015	-0.0012
24	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	69.91	69.88	60.77	0.04	15.04	0.5922	0.1671	0.0012	0.0004
TOTAL								45.9288	33.2179	0.8543	0.7190
ii. Average prices of the following 3 items registered DECREASE.											
1	Hi-Speed Diesel	Per Litre	105.04	107.49	128.14	-2.28	-18.03	0.0114	0.0874	-0.0003	-0.0020
2	Bananas (Kela) Local	1 Dozen	64.85	66.13	59.59	-1.94	8.83	0.7124	0.9413	-0.0078	-0.0109
3	Pulse Mash (Washed)	1 Kg	246.19	246.68	182.38	-0.20	34.99	0.2855	0.3269	0.0003	0.0004
TOTAL								1.0093	1.3556	-0.0078	-0.0125
iii. Average prices of the following 24 items remained UNCHANGED											
1	Mutton (Average Quality)	1 Kg	982.53	982.53	878.77	0.00	11.81	0.5498	2.4387	0.0000	0.0000
2	Milk fresh (Un-boiled)	1 Ltr	103.58	103.58	93.34	0.00	10.97	17.5449	18.3937	0.0000	0.0000
3	Curd (Dahi) Loose	1 Kg	119.70	119.70	108.41	0.00	10.41	0.7366	1.8181	0.0000	0.0000
4	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
5	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
6	Tea Lipton Yellow Label 190 gm Packet	Each	229.94	229.94	228.93	0.00	0.44	3.1478	2.3913	0.0000	0.0000
7	Cooked Beef at Average Hotel	Per Plate	142.73	142.73	130.87	0.00	9.06	0.5033	1.0497	0.0000	0.0000
8	Cooked Daal at Average Hotel	Per Plate	73.17	73.17	66.57	0.00	9.91	1.3118	1.3014	0.0000	0.0000
9	Tea Prepared Ordinary	Per Cup	27.88	27.88	25.26	0.00	10.37	2.5003	2.3564	0.0000	0.0000
10	Cigarettes Capstan 20'S Packet	Each	83.38	83.38	80.92	0.00	3.04	1.6170	1.0931	0.0000	0.0000
11	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	344.88	344.88	298.72	0.00	15.45	4.2221	3.9577	0.0000	0.0000
12	Shirting (Average Quality)	1 mtr	222.78	222.78	196.37	0.00	13.45	0.0317	0.1010	0.0000	0.0000
13	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
14	Georgette (Average Quality)	1 mtr	163.12	163.12	143.56	0.00	13.62	0.7584	0.9024	0.0000	0.0000
15	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
16	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
17	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
18	Electricity Charges for Q1	Per Unit	4.04	4.04	3.70	0.00	9.19	8.3627	12.9291	0.0000	0.0000
19	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
20	Sufi Washing Soap 250 gm Cake	Each	50.35	50.35	42.95	0.00	17.23	1.1178	0.5917	0.0000	0.0000
21	Match Box	Each	2.88	2.88	2.44	0.00	18.03	0.3495	0.1969	0.0000	0.0000
22	Petrol Super	Per Litre	104.92	104.92	114.18	0.00	-8.11	1.4673	6.7018	0.0000	0.0000
23	Telephone Call Charges	Per Minu	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
24	Toilet Soap LIFEBOUY 115 gm	Each	45.79	45.79	44.06	0.00	3.93	0.8529	0.6784	0.0000	0.0000
TOTAL								53.0619	65.4265	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

Member
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