

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 08.10.2020.

(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	1.56	1.53	1.40	1.34	1.08	1.24
Year on Year change	14.73	14.54	13.05	12.18	9.35	11.28

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended **on 08th October, 2020** recorded **an increase of 1.24%** over last week. This increase is mainly due to a rise of 1% or more in prices of **food items** i.e. Tomatoes (16.39%), Onions (12.78%), Eggs (10.78%), Chicken (5.34%), Wheat flour Bag (2.78%), Potatoes (2.64%), Pulse Moong (1.21%) and Sugar (1.03%) with **joint impact of 1.16** into the overall SPI for combined group of **(1.24%)**.
- ❖ On the other hand, **a decrease** was observed in the prices of Bananas (2.17%), Pulse Moong (0.40%), Pulse Mash (0.13%) and Gur (0.04%).
- ❖ During the week, out of 51 items, prices of **24 (47.06%)** items increased, **04 (7.8%)** items decreased and **23 (45.10%)** items remained constant.
- ❖ The **year on year** trend depicts an **increase of 11.28%** with most of the items increased mainly Tomatoes (117.00%), Chilies Powder (86.31%), Potatoes (64.75%), Pulse Moong (41.13%), Eggs (40.82%), Pulse Mash (34.66%), Sugar (32.08%), Pulse Masoor (25.72%), Bread (19.41%), Gur (19.34%), Wheat Flour Bag (18.32%), Washing Soap 250 gm (17.49%), Veg Ghee 1kg (17.43%), Match Box (17.07%) and Mustard Oil (16.32%). While a major **decrease** was observed in the price of Diesel (18.03%), LPG (13.53%), Garlic (9.91%), Petrol (8.11%) and Onions (1.50%).

II. Current week over previous week (WoW) (08.10.2020 over 01.10.2020) showing 1.24% change.

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	16.39	Wheat Flour Bag	2.78	NIL	NIL
Onions	12.78	Potatoes	2.64		
Eggs	10.78	Pulse Masoor	1.21		
Chicken	5.34	Sugar	1.03		

ii. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Bananas	-2.17	Pulse Mash	-0.13	NIL	NIL
Pulse Moong	-0.40	Gur	-0.04		

III. Current week over corresponding week (YoY) (08.10.2020 over 10.10.2019) showing 11.28% change.

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	117.00	Pulse Masoor	25.72	Sufi Washing Soap 250 gm	17.49
Chilies Powder	86.31	Bread plain	19.41	Match Box	17.07
Potatoes	64.75	Gur	19.34		
Pulse Moong	41.13	Wheat Flour Bag	18.32		
Eggs	40.82	Vegetable Ghee 1 kg Pouch	17.43		
Pulse Mash	34.66	Mustard Oil	16.32		
Sugar	32.08				

ii. DECREASING Items (percentage)

Food Items	%	Non-Food Items	%	Non-Food Items	%
Garlic	-9.91	Hi-Speed Diesel	-18.03	Petrol Super	-8.11
Onions	-1.50	LPG 11.67 kg Cylinder	-13.53		

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 08-10-2020.

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 08, 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	
	08-10-2020	01-10-20	10-10-19	01-10-20	10-10-19
Q1 (Upto Rs. 17,732)	148.78	146.49	129.68	1.56	14.73
Q2 (Rs. 17,733 - 22,888)	143.18	141.02	125.00	1.53	14.54
Q3 (Rs. 22,889 - 29,517)	144.16	142.17	127.52	1.40	13.05
Q4 (Rs. 29,518 - 44,175)	140.32	138.47	125.08	1.34	12.18
Q5 (Above Rs. 44,175)	140.68	139.18	128.65	1.08	9.35
Combined	140.73	139.01	126.47	1.24	11.28

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
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
08-10-2020	148.78	1.56	14.73	140.73	1.24	11.28

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 08-10-2020 over previous and corresponding weeks ended on 01-10-2020 and 10-10-2019 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	
			08.10.20	01.10.20	10.10.19	01.10.20	10.10.19	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	Tomatoes	1 Kg	128.29	110.22	59.12	16.39	117.00	1.4395	0.9816	0.5539	0.3980
2	Onions	1 Kg	74.76	66.29	75.90	12.78	-1.50	2.6815	1.6822	0.3467	0.2293
3	Eggs Hen (Farm)	1 Dozen	158.39	142.98	112.48	10.78	40.82	1.1780	1.4424	0.1155	0.1491
4	Chicken Farm Broiler (Live)	1 Kg	172.28	163.54	160.42	5.34	7.39	2.9269	3.8681	0.1203	0.1677
5	Wheat Flour Bag	20 Kg	1044.45	1016.20	882.75	2.78	18.32	6.1372	3.9725	0.1679	0.1145
6	Potatoes	1 Kg	70.10	68.30	42.55	2.64	64.75	2.2955	1.2157	0.1315	0.0734
7	Pulse Masoor (Washed)	1 Kg	160.20	158.29	127.43	1.21	25.72	0.6545	0.4608	0.0041	0.0031
8	Sugar Refined	1 Kg	97.62	96.62	73.91	1.03	32.08	5.1148	3.1584	0.0460	0.0299
9	Pulse Gram	1 Kg	143.59	142.41	132.36	0.83	8.48	0.7967	0.4711	0.0025	0.0016
10	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	70.40	69.91	60.79	0.70	15.81	0.5922	0.1671	0.0014	0.0004
11	Energy Saver Philips 14 Watt	Each	200.93	199.81	182.90	0.56	9.86	0.2495	0.3374	0.0003	0.0004
12	Curd (Dahi) Loose	1 Kg	120.32	119.70	108.41	0.52	10.99	0.7366	1.8181	0.0019	0.0050
13	Rice Basmati Broken (Average Quality)	1 Kg	90.97	90.50	81.33	0.52	11.85	2.9610	1.2636	0.0147	0.0066
14	LPG 11.67 kg Cylinder	Each	1275.38	1270.38	1474.96	0.39	-13.53	0.6145	1.4370	0.0007	0.0017
15	Powdered Milk NIDO 390 gm Polybag	Each	472.84	471.31	439.39	0.32	7.61	0.0803	0.3817	0.0003	0.0015
16	Mutton (Average Quality)	1 Kg	985.51	982.53	880.99	0.30	11.86	0.5498	2.4387	0.0016	0.0073
17	Garlic (Lehsun)	1 Kg	230.33	229.69	255.68	0.28	-9.91	0.6807	0.5795	0.0100	0.0090
18	Milk fresh (Un-boiled)	1 Ltr	103.87	103.58	93.39	0.28	11.22	17.5449	18.3937	0.0242	0.0267
19	Shirting (Average Quality)	1 mtr	223.39	222.78	196.37	0.27	13.76	0.0317	0.1010	0.0001	0.0001
20	Sufi Washing Soap 250 gm Cake	Each	50.46	50.35	42.95	0.22	17.49	1.1178	0.5917	0.0101	0.0056
21	Beef with Bone (Average Quality)	1 Kg	472.22	471.42	420.01	0.17	12.43	2.4988	3.3533	0.0033	0.0047
22	Mustard Oil (Average Quality)	1 Kg	231.50	231.23	199.02	0.12	16.32	0.0216	0.0341	0.0001	0.0001
23	Cooking Oil DALDA or Other Similar Brand (SN)	Each	1264.36	1263.47	1146.98	0.07	10.23	2.1480	3.1260	0.0008	0.0012
24	Tea Prepared Ordinary	Per Cup	27.89	27.88	25.26	0.04	10.41	2.5003	2.3564	0.0053	0.0053
TOTAL								55.5523	53.6321	1.5632	1.2419
ii. Average prices of the following 4 items registered DECREASE.											
1	Bananas (Kela) Local	1 Dozen	63.44	64.85	57.83	-2.17	9.70	0.7124	0.9413	-0.0011	-0.0016
2	Pulse Moong (Washed)	1 Kg	242.54	243.52	171.86	-0.40	41.13	0.8715	0.4816	0.0002	0.0001
3	Pulse Mash (Washed)	1 Kg	245.86	246.19	182.58	-0.13	34.66	0.2855	0.3269	0.0002	0.0003
4	Gur (Average Quality)	1 Kg	134.90	134.95	113.04	-0.04	19.34	0.2341	0.1075	0.0003	0.0001
TOTAL								2.1035	1.8573	-0.0004	-0.0011
iii. Average prices of the following 23 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	55.25	55.25	46.27	0.00	19.41	0.1041	0.5698	0.0000	0.0000
2	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	632.80	632.80	547.55	0.00	15.57	3.2833	1.4648	0.0000	0.0000
3	Vegetable Ghee DALDA/HABIB or Other super	Each	246.23	246.23	209.68	0.00	17.43	3.2833	1.4648	0.0000	0.0000
4	Salt Powdered (NATIONAL/SHAN) 800 gm Pac	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	131.49	0.00	8.55	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	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	344.88	344.88	298.72	0.00	15.45	4.2221	3.9577	0.0000	0.0000
11	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
12	Georgette (Average Quality)	1 mtr	163.12	163.12	143.56	0.00	13.62	0.7584	0.9024	0.0000	0.0000
13	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
14	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	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	Electricity Charges for Q1	Per Unit	4.04	4.04	3.70	0.00	9.19	8.3627	12.9291	0.0000	0.0000
17	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
18	Firewood Whole	40 Kg	688.69	688.69	644.65	0.00	6.83	5.0813	1.1969	0.0000	0.0000
19	Match Box	Each	2.88	2.88	2.46	0.00	17.07	0.3495	0.1969	0.0000	0.0000
20	Petrol Super	Per Litre	104.92	104.92	114.18	0.00	-8.11	1.4673	6.7018	0.0000	0.0000
21	Hi-Speed Diesel	Per Litre	105.04	105.04	128.14	0.00	-18.03	0.0114	0.0874	0.0000	0.0000
22	Telephone Call Charges	Per Minu	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
23	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								42.3442	44.5106	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 (SPQ).

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
Pakistan Bureau of Statistics
Dated: 08.10.2020