

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 17.09.2020.

(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	0.86	0.86	0.80	0.77	0.63	0.71
Year on Year change	11.67	11.37	10.14	9.33	7.27	8.72

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended on 17th September, 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. Tomatoes (27.71%), Eggs (5.69%), Chicken (4.94%), and **non-food items** i.e. Energy Saver (2.49%), Washing Soap (1.18%) and Georgette (1.11%) with **joint impact of 0.70** into the overall SPI for combined group of (0.71%).
- ❖ On the other hand, a **decrease** was observed in the prices of Bananas (4.74%), LPG (1.01%) and Potatoes (0.23%).
- ❖ During the week, out of 51 items, prices of 26 (50.98%) items increased, 03 (5.88%) items decreased and 22 (43.14%) items remained constant.
- ❖ The year on year trend depicts **an increase of 8.72%** with most of the items increased mainly Tomatoes (87.94%), Chilies Powder (86.31%), Potatoes (69.71%), Pulse Moong (41.71%), Eggs (39.57%), Pulse Mash (35.92%), Sugar (26.66%), Pulse Masoor (24.53%), Bread (18.80%), Match Box (18.03%), Vegetable Ghee 1Kg (17.58%), Gur (17.50%), Wheat Flour Bag (16.41%), Washing Soap (15.86%), Rice IRRI 6/9 (15.77%), Long Cloth (15.45%) and Veg Ghee 2.5Kg (15.31%). While a major **decrease** was observed in the price of Onions (32.79%), Chicken (23.75%), Diesel (16.10%), Garlic (12.33%), Petrol (8.11%) and LPG (5.99%).

II. Current week over previous week (WoW) (17.09.2020 over 10.09.2020) showing 0.71% change.

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	27.71	NIL		Energy Saver	2.49
Eggs	5.69			Sufi Washing Soap	1.18
Chicken	4.94			Georgette	1.11

ii. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Bananas	-4.74			LPG Cylinder	-1.01
Potatoes	-0.23				

III. Current week over corresponding week (YoY) (17.09.2020 over 19.09.2019) showing 8.72% change

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	87.94	Pulse Masoor	24.53	Match Box	18.03
Chilies Powder	86.31	Bread plain	18.80	Sufi Washing Soap	15.86
Potatoes	69.71	Vegetable Ghee 1 kg Pouch	17.58	Long Cloth	15.45
Pulse Moong	41.71	Gur	17.50		
Eggs	39.57	Wheat Flour Bag	16.41		
Pulse Mash	35.92	Rice IRRI-6/9	15.77		
Sugar	26.66	Vegetable Ghee 2.5 kg Tin	15.31		

ii. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	-32.79	NIL		Hi-Speed Diesel	-16.10
Chicken	-23.75			Petrol Super	-8.11
Garlic	-12.33			LPG Cylinder	-5.59

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 17-09-2020.

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 September 17, 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	
	17-09-2020	10-09-20	19-09-19	10-09-20	19-09-19
Q1 (Upto Rs. 17,732)	144.42	143.19	129.33	0.86	11.67
Q2 (Rs. 17,733 - 22,888)	139.18	137.99	124.97	0.86	11.37
Q3 (Rs. 22,889 - 29,517)	140.50	139.38	127.56	0.80	10.14
Q4 (Rs. 29,518 - 44,175)	136.93	135.88	125.24	0.77	9.33
Q5 (Above Rs. 44,175)	137.96	137.10	128.61	0.63	7.27
Combined	137.59	136.62	126.56	0.71	8.72

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
16-07-2020	139.45	-0.39	13.22	133.61	-0.01	10.29
23-07-2020	140.05	0.43	13.52	133.89	0.21	10.50
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

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 17-09-2020 over previous and corresponding weeks ended on 10-09-2020 and 19-09-2019 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	
			17.09.20	10.09.20	19.09.19	10.09.20	19.09.19	Lowest Combined	Lowest Combined	Lowest Combined	Lowest Combined
1	2	3	4	5	6	7	8	9	10	11	
i. Average prices of the following 26 items registered INCREASE.											
1	Tomatoes	1 Kg	91.81	71.89	48.85	27.71	87.94	1.4395	0.9816	0.4544	0.3248
2	Eggs Hen (Farm)	1 Dozen	137.88	130.46	98.79	5.69	39.57	1.1780	1.4424	0.0677	0.0869
3	Chicken Farm Broiler (Live)	1 Kg	162.45	154.80	213.05	4.94	-23.75	2.9269	3.8681	0.1645	0.2278
4	Energy Saver Philips 14 Watt	Each	198.06	193.25	180.91	2.49	9.48	0.2495	0.3374	0.0024	0.0034
5	Sufi Washing Soap 250 gm Cake	Each	49.76	49.18	42.95	1.18	15.86	1.1178	0.5917	0.0299	0.0165
6	Georgette (Average Quality)	1 mtr	163.12	161.33	143.56	1.11	13.62	0.7584	0.9024	0.0315	0.0393
7	Pulse Mash (Washed)	1 Kg	245.89	243.71	180.91	0.89	35.92	0.2855	0.3269	0.0004	0.0004
8	Gur (Average Quality)	1 Kg	132.98	131.85	113.17	0.86	17.50	0.2341	0.1075	0.0012	0.0005
9	Sugar Refined	1 Kg	94.72	93.91	74.78	0.86	26.66	5.1148	3.1584	0.0125	0.0081
10	Tea Prepared Ordinary	Per Cup	27.75	27.55	25.15	0.73	10.34	2.5003	2.3564	0.0045	0.0045
11	Onions	1 Kg	49.48	49.24	73.62	0.49	-32.79	2.6815	1.6822	0.0399	0.0263
12	Pulse Moong (Washed)	1 Kg	241.89	240.82	170.69	0.44	41.71	0.8715	0.4816	0.0174	0.0100
13	Vegetable Ghee DALDA/HABIB or Other super	Each	244.50	243.53	207.94	0.40	17.58	3.2833	1.4648	0.0238	0.0111
14	Cooking Oil DALDA or Other Similar Brand (SN	Each	1259.51	1255.08	1142.33	0.35	10.26	2.1480	3.1260	0.0036	0.0054
15	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	630.02	628.26	546.38	0.28	15.31	3.2833	1.4648	0.0044	0.0020
16	Firewood Whole	40 Kg	688.25	686.62	644.22	0.24	6.83	5.0813	1.1969	0.0083	0.0020
17	Pulse Masoor (Washed)	1 Kg	156.99	156.62	126.07	0.24	24.53	0.6545	0.4608	0.0047	0.0035
18	Pulse Gram	1 Kg	142.09	141.81	131.35	0.20	8.18	0.7967	0.4711	0.0059	0.0037
19	Mutton (Average Quality)	1 Kg	975.43	973.85	878.51	0.16	11.03	0.5498	2.4387	0.0005	0.0024
20	Wheat Flour Bag	20 Kg	1013.95	1012.41	870.98	0.15	16.41	6.1372	3.9725	0.0226	0.0154
21	Garlic (Lehsun)	1 Kg	225.67	225.41	257.42	0.12	-12.33	0.6807	0.5795	-0.0022	-0.0020
22	Powdered Milk NIDO 390 gm Polybag	Each	467.69	467.19	437.00	0.11	7.02	0.0803	0.3817	0.0003	0.0012
23	Curd (Dahi) Loose	1 Kg	119.56	119.43	107.97	0.11	10.73	0.7366	1.8181	0.0017	0.0045
24	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	70.02	69.96	60.48	0.09	15.77	0.5922	0.1671	0.0024	0.0007
25	Milk fresh (Un-boiled)	1 Ltr	103.58	103.53	92.16	0.05	12.39	17.5449	18.3937	0.0170	0.0187
26	Mustard Oil (Average Quality)	1 Kg	229.37	229.29	198.96	0.03	15.28	0.0216	0.0341	0.0001	0.0001
TOTAL								60.9482	52.2064	0.9193	0.8173
ii. Average prices of the following 3 items registered DECREASE.											
1	Bananas (Kela) Local	1 Dozen	69.21	72.65	65.93	-4.74	4.97	0.7124	0.9413	-0.0388	-0.0537
2	LPG 11.67 kg Cylinder	Each	1269.66	1282.60	1344.79	-1.01	-5.59	0.6145	1.4370	-0.0193	-0.0474
3	Potatoes	1 Kg	69.48	69.64	40.94	-0.23	69.71	2.2955	1.2157	-0.0013	-0.0007
TOTAL								3.6224	3.5940	-0.0594	-0.1018
iii. Average prices of the following 22 items remained UNCHANGED											
1	Rice Basmati Broken (Average Quality)	1 Kg	89.61	89.61	80.57	0.00	11.22	2.9610	1.2636	0.0000	0.0000
2	Bread plain (Small Size)	Each	54.97	54.97	46.27	0.00	18.80	0.1041	0.5698	0.0000	0.0000
3	Beef with Bone (Average Quality)	1 Kg	470.32	470.32	417.26	0.00	12.72	2.4988	3.3533	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	227.71	0.00	0.98	3.1478	2.3913	0.0000	0.0000
7	Cooked Beef at Average Hotel	Per Plate	142.17	142.17	130.66	0.00	8.81	0.5033	1.0497	0.0000	0.0000
8	Cooked Daal at Average Hotel	Per Plate	72.76	72.76	66.57	0.00	9.30	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	Shirting (Average Quality)	1 mtr	222.78	222.78	195.32	0.00	14.06	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	0.0000	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	4.06	4.06	3.73	0.00	8.85	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	Match Box	Each	2.88	2.88	2.44	0.00	18.03	0.3495	0.1969	0.0000	0.0000
19	Petrol Super	Per Litre	104.92	104.92	114.18	0.00	-8.11	1.4673	6.7018	0.0000	0.0000
20	Hi-Speed Diesel	Per Litre	107.49	107.49	128.11	0.00	-16.10	0.0114	0.0874	0.0000	0.0000
21	Telephone Call Charges	Per Minu	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
22	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								35.4294	44.1996	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

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

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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