

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 03.09.2020.**

**(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.

<b>Consumption Quintiles</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q5</b>	<b>Combined</b>
Week on Week change	1.06	1.01	0.90	0.86	0.69	<b>0.80</b>
Year on Year change	12.53	12.24	10.94	10.11	7.96	<b>9.47</b>

**I. ANALYSIS OF WEEKLY SPI**

- ❖ The SPI for the current week ended on 03<sup>rd</sup> September, 2020 recorded **an increase of 0.80%** over last week. This increase of 1% or more is mainly due to a rise in prices of **food items i.e.** Tomatoes (26.57%), Onions (11.66%), Eggs (7.40%), Chicken (4.14%), Potatoes (3.02%), Garlic (2.12%) and Pulse Gram (1.90%) and among **non-food item i.e.** Match Box (2.51%) and LPG (1.59%) with joint impact of **0.81** into the overall SPI for combined group of **(0.80%)**.
- ❖ On the other hand, **a decrease** was observed in the prices of **food items** i.e Bananas (3.66%), Sugar (0.91%), Pulse Mash (0.52%), Rice Broken (0.21%), Pulse Masoor (0.14%) and Wheat Flour Bag (0.07%).
- ❖ During the week, out of 51 items, prices of 20 (39.21%) items increased, 06 (11.76%) items decreased and 25 (49.01%) items remained constant.

- II.** The year on year trend depicts **an increase of 9.47%** with most of the items increased mainly, Chilies Powder (86.31%), Potatoes (74.69%), Tomatoes (62.91%), Eggs (33.97%), Pulse Moong (33.70%), Pulse Mash (31.25%), Sugar (24.56%), Pulse Masoor (23.60), Bread (19.22%), Veg Ghee 1Kg (17.37%), Match Box (17.21%), Long Cloth (16.51%), Gur (16.24%), Wheat Flour Bag (16.15%), Veg Ghee 2.5Kg (15.51%) and Rice IRRI-6/9 (15.50%). While a major **decrease** was observed in the price of Chicken (30.04%), Onions (22.55%), Diesel (16.10%), Garlic (8.70%), Petrol (8.11%) and LPG (0.38%).

**III. Current week over previous week (WoW) (03.09.2020 over 27.08.2020) showing 0.80% change.**

**i. INCREASING Items (percentage)**

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Onions	11.66	Potatoes	3.02	Match Box	2.51
Eggs	7.40	Garlic (Lehsun)	2.12	LPG	1.59
Chicken	4.14	Pulse Gram	1.90		

**ii. DECREASING Items (percentage)**

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Bananas	-3.66	Rice Basmati	-0.21	NIL	
Sugar Refined	-0.91	Pulse Masoor	-0.14		
Pulse Mash	-0.52	Wheat Flour Bag	-0.07		

**IV. Current week over corresponding week (YoY) (03.09.2020 over 05.09.2019) showing 9.47% change**

**i. INCREASING Items (percentage)**

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Chilies Powder	86.31	Pulse Masoor	23.60	Match Box	17.21
Potatoes	74.69	Bread	19.22	Long Cloth 57"	16.51
Tomatoes	62.91	Vegetable Ghee 1 kg	17.37		
Eggs	33.97	Gur	16.24		
Pulse Moong	33.70	Wheat Flour Bag	16.15		
Pulse Mash	31.25	Vegetable Ghee 2.5 kg Tin	15.51		
Sugar Refined	24.56	Rice IRRI-6/9	15.50		

**ii. DECREASING Items (percentage)**

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Chicken	-30.04	NIL		Hi-Speed Diesel	-16.10
Onions	-22.55			Petrol Super	-8.11
Garlic (Lehsun)	-8.70			LPG	-0.38

\*\*\*\*

Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 03-09-2020.**

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 03, 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	
	03-09-2020	27-08-20	05-09-19	27-08-20	05-09-19
Q1 (Upto Rs. 17,732)	143.00	141.50	127.08	1.06	12.53
Q2 (Rs. 17,733 - 22,888)	137.68	136.30	122.67	1.01	12.24
Q3 (Rs. 22,889 - 29,517)	138.97	137.73	125.27	0.90	10.94
Q4 (Rs. 29,518 - 44,175)	135.38	134.22	122.95	0.86	10.11
Q5 (Above Rs. 44,175)	136.51	135.57	126.45	0.69	7.96
Combined	136.11	135.03	124.34	0.80	9.47

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
02-07-2020	138.24	0.89	13.00	132.32	2.29	9.77
09-07-2020	139.99	1.27	14.33	133.62	0.98	11.02
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

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 03-09-2020 over previous and corresponding weeks ended on 27-08-2020 and 05-09-2019 respectively are as follows:

Sr.	Items	Units	Prices in Rs.			%change		Weight of		Impact of	
			03.09.20	27.08.20	05.09.19	col. 3 over	col. 3 over	expenditure group in		expenditure group in	
1	2	3	4	5	6	7	8	9	10	11	
<b>i. Average prices of the following 20 items registered INCREASE.</b>											
1	Tomatoes	1 Kg	76.78	60.66	47.13	26.57	62.91	1.4395	0.9816	0.4472	0.3196
2	Onions	1 Kg	49.52	44.35	63.94	11.66	-22.55	2.6815	1.6822	0.3814	0.2508
3	Eggs Hen (Farm)	1 Dozen	127.78	118.98	95.38	7.40	33.97	1.1780	1.4424	0.0778	0.0999
4	Chicken Farm Broiler (Live)	1 Kg	132.60	127.33	189.53	4.14	-30.04	2.9269	3.8681	0.0336	0.0465
5	Potatoes	1 Kg	70.33	68.27	40.26	3.02	74.69	2.2955	1.2157	0.1224	0.0679
6	Match Box	Each	2.86	2.79	2.44	2.51	17.21	0.3495	0.1969	0.0039	0.0023
7	Garlic (Lehsun)	1 Kg	231.35	226.55	253.39	2.12	-8.70	0.6807	0.5795	0.0272	0.0243
8	Pulse Gram	1 Kg	139.19	136.60	131.07	1.90	6.20	0.7967	0.4711	0.0035	0.0022
9	LPG 11.67 kg Cylinder	Each	1274.68	1254.67	1279.51	1.59	-0.38	0.6145	1.4370	0.0010	0.0024
10	Cooked Beef at Average Hotel	Per Plate	142.17	140.90	129.37	0.90	9.89	0.5033	1.0497	0.0046	0.0099
11	Firewood Whole	40 Kg	686.62	683.81	643.20	0.41	6.75	5.0813	1.1969	0.0061	0.0016
12	Curd (Dahi) Loose	1 Kg	118.80	118.33	107.79	0.40	10.21	0.7366	1.8181	0.0016	0.0041
13	Toilet Soap LIFEBOUY 115 gm	Each	45.79	45.67	43.36	0.26	5.60	0.8529	0.6784	0.0006	0.0005
14	Vegetable Ghee DALDA/HABIB or Other super	Each	243.53	242.96	207.49	0.23	17.37	3.2833	1.4648	0.0042	0.0020
15	Sufi Washing Soap 250 gm Cake	Each	49.18	49.08	42.69	0.20	15.20	1.1178	0.5917	0.0002	0.0001
16	Gur (Average Quality)	1 Kg	130.85	130.66	112.57	0.15	16.24	0.2341	0.1075	0.0002	0.0001
17	Cooking Oil DALDA or Other Similar Brand (SN	Each	1254.54	1253.01	1139.33	0.12	10.11	2.1480	3.1260	0.0086	0.0132
18	Pulse Moong (Washed)	1 Kg	227.15	226.96	169.89	0.08	33.70	0.8715	0.4816	-0.0033	-0.0019
19	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	628.05	627.67	543.72	0.06	15.51	3.2833	1.4648	0.0099	0.0047
20	Milk fresh (Un-boiled)	1 Ltr	102.92	102.88	91.90	0.04	11.99	17.5449	18.3937	0.0047	0.0052
<b>TOTAL</b>								<b>48.6198</b>	<b>42.2477</b>	<b>1.1356</b>	<b>0.8555</b>
<b>ii. Average prices of the following 6 items registered DECREASE.</b>											
1	Bananas (Kela) Local	1 Dozen	73.98	76.79	67.45	-3.66	9.68	0.7124	0.9413	-0.0102	-0.0141
2	Sugar Refined	1 Kg	94.24	95.11	75.66	-0.91	24.56	5.1148	3.1584	-0.0372	-0.0241
3	Pulse Mash (Washed)	1 Kg	236.35	237.58	180.07	-0.52	31.25	0.2855	0.3269	-0.0005	-0.0005
4	Rice Basmati Broken (Average Quality)	1 Kg	89.22	89.41	80.55	-0.21	10.76	2.9610	1.2636	-0.0076	-0.0034
5	Pulse Masoor (Washed)	1 Kg	154.84	155.05	125.28	-0.14	23.60	0.6545	0.4608	0.0006	0.0004
6	Wheat Flour Bag	20 Kg	997.61	998.35	858.90	-0.07	16.15	6.1372	3.9725	-0.0164	-0.0111
<b>TOTAL</b>								<b>15.8654</b>	<b>10.1235</b>	<b>-0.0713</b>	<b>-0.0529</b>
<b>iii. Average prices of the following 25 items remained UNCHANGED</b>											
1	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	69.96	69.96	60.57	0.00	15.50	0.5922	0.1671	0.0000	0.0000
2	Bread plain (Small Size)	Each	54.78	54.78	45.95	0.00	19.22	0.1041	0.5698	0.0000	0.0000
3	Beef with Bone (Average Quality)	1 Kg	470.16	470.16	417.26	0.00	12.68	2.4988	3.3533	0.0000	0.0000
4	Mutton (Average Quality)	1 Kg	967.39	967.39	876.58	0.00	10.36	0.5498	2.4387	0.0000	0.0000
5	Powdered Milk NIDO 390 gm Polybag	Each	466.92	466.92	435.31	0.00	7.26	0.0803	0.3817	0.0000	0.0000
6	Mustard Oil (Average Quality)	1 Kg	227.91	227.91	198.73	0.00	14.68	0.0216	0.0341	0.0000	0.0000
7	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
8	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
9	Tea Lipton Yellow Label 190 gm Packet	Each	229.94	229.94	218.08	0.00	5.44	3.1478	2.3913	0.0000	0.0000
10	Cooked Daal at Average Hotel	Per Plate	72.56	72.56	66.23	0.00	9.56	1.3118	1.3014	0.0000	0.0000
11	Tea Prepared Ordinary	Per Cup	27.55	27.55	25.08	0.00	9.85	2.5003	2.3564	0.0000	0.0000
12	Cigarettes Capstan 20'S Packet	Each	83.38	83.38	80.92	0.00	3.04	1.6170	1.0931	0.0000	0.0000
13	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	344.88	344.88	296.02	0.00	16.51	4.2221	3.9577	0.0000	0.0000
14	Shirting (Average Quality)	1 mtr	222.78	222.78	195.32	0.00	14.06	0.0317	0.1010	0.0000	0.0000
15	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
16	Georgette (Average Quality)	1 mtr	158.83	158.83	142.51	0.00	11.45	0.7584	0.9024	0.0000	0.0000
17	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
18	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
19	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
20	Electricity Charges for Q1	Per Unit	4.06	4.06	3.73	0.00	8.85	8.3627	12.9291	0.0000	0.0000
21	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
22	Energy Saver Philips 14 Watt	Each	193.25	193.25	180.91	0.00	6.82	0.2495	0.3374	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	107.49	107.49	128.11	0.00	-16.10	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
<b>TOTAL</b>								<b>35.5148</b>	<b>47.6288</b>	<b>0.0000</b>	<b>0.0000</b>

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  
Pakistan Bureau of Statistics  
Dated: 03.09.2020