

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 10.09.2020.

(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	0.13	0.23	0.30	0.37	0.43	0.37
Year on Year change	11.70	11.49	10.35	9.62	7.69	9.04

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended on 10th September, 2020 recorded **an increase of 0.37%** over last week. This increase of 1% or more is mainly due to a rise in prices of **food items** i.e. Chicken (16.74%), Pulse Moong (6.02%), Pulse Mash (3.11%), Eggs (2.10%), Pulse Gram (1.88%), Wheat Flour Bag (1.48%) and Pulse Masoor (1.15%) and **non-food items** i.e. Georgette (1.57%) with **joint impact of 0.56** into the overall SPI for combined group of (0.37%).
- ❖ On the other hand, **a decrease** was observed in the prices of Tomatoes (6.37%), Garlic (2.57%), Bananas (1.80%), Potatoes (0.98%), Onions (0.57%) and Sugar (0.35%).
- ❖ During the week, out of 51 items, prices of 22 (43.13%) items increased, 06 (11.77%) items decreased and 23 (45.10%) items remained constant.
- ❖ The year on year trend depicts an increase of 9.04% with most of the items increased mainly Chilies Powder (86.31%), Potatoes (73.75%), Pulse Moong (41.50%), Tomatoes (36.60%), Eggs (34.76%), Pulse Mash (34.75%), Sugar (24.73%), Pulse Masoor (24.39%), Bread (18.80%), Match Box (18.03%), Wheat Flour Bag (17.33%), Veg Ghee 1Kg (17.32%), Gur (17.03%), Long Cloth (16.51%), Veg Ghee 2.5Kg (15.55%) and Rice IRR1-6/9 (15.45%) While a major decrease was observed in the price of Onions (32.22%), Chicken (20.66%), Diesel (16.10%), Garlic (10.96%) and Petrol (8.11%).

II. Current week over previous week (WoW) (10.09.2020 over 03.09.2020) showing 0.37% change.

i. INCREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Chicken	16.74	Pulse Gram	1.88	Georgette	1.57
Pulse Moong	6.02	Wheat Flour Bag	1.48		
Pulse Mash	3.11	Pulse Masoor	1.15		
Eggs Hen	2.10				

ii. DECREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Tomatoes	-6.37	Potatoes	-0.98	NIL	
Garlic (Lehsun)	-2.57	Onions	-0.57		
Bananas	-1.80	Sugar	-0.35		

III. Current week over corresponding week (YoY) (10.09.2020 over 12.09.2019) showing 9.04% 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 200 gm	86.31	Pulse Masoor	24.39	Match Box	18.03
Potatoes	73.75	Bread plain	18.80	Long Cloth 57"	16.51
Pulse Moong	41.50	Wheat Flour Bag	17.33		
Tomatoes	36.60	Vegetable Ghee 1 kg Pouch	17.32		
Eggs	34.76	Gur	17.03		
Pulse Mash	34.75	Vegetable Ghee 2.5 kg Tin	15.55		
Sugar	24.73	Rice IRR1-6/9	15.45		

ii. DECREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Onions	-32.22	Garlic (Lehsun)	-10.96	Hi-Speed Diesel	-16.10
Chicken	-20.66			Petrol Super	-8.11

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 10-09-2020.

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 10, 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	
	10-09-2020	03-09-20	12-09-19	03-09-20	12-09-19
Q1 (Upto Rs. 17,732)	143.19	143.00	128.19	0.13	11.70
Q2 (Rs. 17,733 - 22,888)	137.99	137.68	123.77	0.23	11.49
Q3 (Rs. 22,889 - 29,517)	139.38	138.97	126.31	0.30	10.35
Q4 (Rs. 29,518 - 44,175)	135.88	135.38	123.95	0.37	9.62
Q5 (Above Rs. 44,175)	137.10	136.51	127.31	0.43	7.69
Combined	136.62	136.11	125.29	0.37	9.04

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
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
10-09-2020	143.19	0.13	11.70	136.62	0.37	9.04

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 10-09-2020 over previous and corresponding weeks ended on 03-09-2020 and 12-09-2019 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	
			10.09.20	03.09.20	12.09.19	03.09.20	12.09.19	Lowest	Combined	Lowest	Combined
1	2	3	4	5	6	7	8	9	10	11	
i. Average prices of the following 22 items registered INCREASE.											
1	Chicken Farm Broiler (Live)	1 Kg	154.80	132.60	195.11	16.74	-20.66	2.9269	3.8681	0.3380	0.4693
2	Pulse Moong (Washed)	1 Kg	240.82	227.15	170.19	6.02	41.50	0.8715	0.4816	0.0267	0.0155
3	Pulse Mash (Washed)	1 Kg	243.71	236.35	180.86	3.11	34.75	0.2855	0.3269	0.0046	0.0056
4	Eggs Hen (Farm)	1 Dozen	130.46	127.78	96.81	2.10	34.76	1.1780	1.4424	0.0316	0.0406
5	Pulse Gram	1 Kg	141.81	139.19	131.17	1.88	8.11	0.7967	0.4711	0.0207	0.0129
6	Georgette (Average Quality)	1 mtr	161.33	158.83	142.51	1.57	13.21	0.7584	0.9024	0.0080	0.0099
7	Wheat Flour Bag	20 Kg	1012.41	997.61	862.88	1.48	17.33	6.1372	3.9725	0.0053	0.0036
8	Pulse Masoor (Washed)	1 Kg	156.62	154.84	125.91	1.15	24.39	0.6545	0.4608	0.0050	0.0037
9	Gur (Average Quality)	1 Kg	131.85	130.85	112.66	0.76	17.03	0.2341	0.1075	0.0008	0.0004
10	Match Box	Each	2.88	2.86	2.44	0.70	18.03	0.3495	0.1969	0.0013	0.0007
11	Mutton (Average Quality)	1 Kg	973.85	967.39	878.03	0.67	10.91	0.5498	2.4387	0.0020	0.0092
12	LPG 11.67 kg Cylinder	Each	1282.60	1274.68	1277.94	0.62	0.36	0.6145	1.4370	0.0017	0.0043
13	Mustard Oil (Average Quality)	1 Kg	229.29	227.91	198.80	0.61	15.34	0.0216	0.0341	0.0000	0.0000
14	Milk fresh (Un-boiled)	1 Ltr	103.53	102.92	92.03	0.59	12.50	17.5449	18.3937	0.0140	0.0154
15	Curd (Dahi) Loose	1 Kg	119.43	118.80	107.92	0.53	10.67	0.7366	1.8181	0.0007	0.0019
16	Rice Basmati Broken (Average Quality)	1 Kg	89.61	89.22	80.57	0.44	11.22	2.9610	1.2636	0.0056	0.0025
17	Bread plain (Small Size)	Each	54.97	54.78	46.27	0.35	18.80	0.1041	0.5698	0.0003	0.0018
18	Cooked Daal at Average Hotel	Per Plate	72.76	72.56	66.45	0.28	9.50	1.3118	1.3014	0.0027	0.0028
19	Powdered Milk NIDO 390 gm Polybag	Each	467.19	466.92	435.31	0.06	7.32	0.0803	0.3817	0.0002	0.0010
20	Cooking Oil DALDA or Other Similar Brand (SN	Each	1255.08	1254.54	1139.33	0.04	10.16	2.1480	3.1260	0.0045	0.0070
21	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	628.26	628.05	543.72	0.03	15.55	3.2833	1.4648	0.0056	0.0026
22	Beef with Bone (Average Quality)	1 Kg	470.32	470.16	417.26	0.03	12.72	2.4988	3.3533	0.0008	0.0012
TOTAL								46.0470	47.8124	0.4802	0.6119
ii. Average prices of the following 6 items registered DECREASE.											
1	Tomatoes	1 Kg	71.89	76.78	52.63	-6.37	36.60	1.4395	0.9816	-0.2048	-0.1468
2	Garlic (Lehsun)	1 Kg	225.41	231.35	253.16	-2.57	-10.96	0.6807	0.5795	0.0018	0.0017
3	Bananas (Kela) Local	1 Dozen	72.65	73.98	66.48	-1.80	9.28	0.7124	0.9413	-0.0019	-0.0026
4	Potatoes	1 Kg	69.64	70.33	40.08	-0.98	73.75	2.2955	1.2157	-0.0550	-0.0306
5	Onions	1 Kg	49.24	49.52	72.65	-0.57	-32.22	2.6815	1.6822	-0.0714	-0.0471
6	Sugar Refined	1 Kg	93.91	94.24	75.29	-0.35	24.73	5.1148	3.1584	-0.0210	-0.0136
TOTAL								12.9244	8.5587	-0.3524	-0.2390
iii. Average prices of the following 23 items remained UNCHANGED											
1	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	69.96	69.96	60.60	0.00	15.45	0.5922	0.1671	0.0000	0.0000
2	Vegetable Ghee DALDA/HABIB or Other super	Each	243.53	243.53	207.58	0.00	17.32	3.2833	1.4648	0.0000	0.0000
3	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	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	Tea Lipton Yellow Label 190 gm Packet	Each	229.94	229.94	224.96	0.00	2.21	3.1478	2.3913	0.0000	0.0000
6	Cooked Beef at Average Hotel	Per Plate	142.17	142.17	129.95	0.00	9.40	0.5033	1.0497	0.0000	0.0000
7	Tea Prepared Ordinary	Per Cup	27.55	27.55	25.17	0.00	9.46	2.5003	2.3564	0.0000	0.0000
8	Cigarettes Capstan 20'S Packet	Each	83.38	83.38	80.92	0.00	3.04	1.6170	1.0931	0.0000	0.0000
9	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
10	Shirting (Average Quality)	1 mtr	222.78	222.78	195.32	0.00	14.06	0.0317	0.1010	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	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
13	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
14	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
15	Electricity Charges for Q1	Per Unit	4.06	4.06	3.73	0.00	8.85	8.3627	12.9291	0.0000	0.0000
16	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
17	Firewood Whole	40 Kg	686.62	686.62	644.13	0.00	6.60	5.0813	1.1969	0.0000	0.0000
18	Energy Saver Philips 14 Watt	Each	193.25	193.25	180.91	0.00	6.82	0.2495	0.3374	0.0000	0.0000
19	Sufi Washing Soap 250 gm Cake	Each	49.18	49.18	42.95	0.00	14.51	1.1178	0.5917	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	107.49	107.49	128.11	0.00	-16.10	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	43.60	0.00	5.02	0.8529	0.6784	0.0000	0.0000
TOTAL								41.0286	43.6289	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
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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
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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
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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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