

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 09.07.2020.

(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	1.27	1.25	1.11	1.06	0.86	0.98
Year on Year change	14.33	13.87	12.88	12.25	9.43	11.02

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended on 9th June, 2020 recorded **an increase** of **0.98%** over last week. This increase is mainly due to a rise in prices of **food** items i.e. Tomatoes (43.30%), Onions (10.60%), Chili Powder (6.25%), Eggs (3.79%), Potatoes (3.13%), Sugar (2.65%) and Chicken (1.71%) and **non-food items** i.e. Long Cloth (1.95%), Shirting (1.88%) and Georgette (1.80%) with joint impact of 0.99 into the overall SPI for combined group of (0.98%).
- ❖ On the other hand, **a decrease** was observed in the prices of Bananas (5.22%), Pulse Moong (4.06%), Cooking Oil 5 liters (0.74%), Wheat Flour (0.64%), Pulse Masoor (0.58%), LPG (0.52%), Veg. Ghee 2.5 kg (0.50%), Veg. Ghee 1 kg (0.49%), Pulse Mash (0.41%), Garlic (0.40%) and Rice Irri 6/9 (0.38%).
- ❖ During the week, out of 51 items, prices of 18 (35.29%) items increased, 11 (21.56%) items decreased and 22 (43.13%) items remained constant.

II. The year on year trend depicts **an increase** of **11.02%** with most of the items increased mainly Tomatoes (150.45%), Chillies Powder (82.36%), Potatoes (76.32%), Pulse Moong (48.48%), Eggs (41.48%), Chicken (38.21%), Pulse Mash (36.67%), Pulse Masoor (27.32%), Veg Ghee 1Kg (25.02%), Veg. Ghee 2.5kg (24.15%), Wheat Flour Bag (23.28%) Gur (17.73%), and Cooking Oil 5kg (17.71%). While a major **decrease** was observed in the price of Onions (18.80%), Diesel (18.08%), Petrol (11.23%), Garlic (2.41%) and Electricity for Q1 (0.80%).

III. Current week over previous week (WoW) (09.07.2020 over 02.07.2020) showing 0.98% change.

i. INCREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Tomatoes	43.3	Potatoes	3.13	Long Cloth	1.95
Onions	10.6	Sugar	2.65	Shirting	1.88
Chillies Powder	6.25	Chicken	1.71	Georgette	1.8
Eggs	3.79				

ii. DECREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Bananas	-5.22	Vegetable Ghee 2.5 kg	-0.50	LPG Cylinder	-0.52
Pulse Moong	-4.06	Vegetable Ghee 1 kg	-0.49		
Cooking Oil 5 Litre	-0.74	Pulse Mash	-0.41		
Wheat Flour	-0.64	Garlic	-0.40		
Pulse Masoor	-0.58	Rice IRRRI-6/9	-0.38		

IV. Current week over corresponding week (YoY) (09.07.2020 over 11.07.2019) showing 11.02% change.

i. INCREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Tomatoes	150.45	Pulse Masoor	27.32	NIL	
Chillies Powder	82.36	Vegetable Ghee 1 kg	25.02		
Potatoes	76.32	Vegetable Ghee 2.5 kg	24.15		
Pulse Moong	48.48	Wheat Flour Bag	23.28		
Eggs	41.48	Gur	17.73		
Chicken	38.21	Cooking Oil 5 Litre	17.71		
Pulse Mash	36.67				

ii. DECREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Non-Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Onions	-18.8	Hi-Speed Diesel	-18.08	Electricity Charges for Q1*	-0.80
Garlic	-2.41	Petrol Super	-11.23		

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 09-07-2020.

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 July 09, 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	
	09-07-2020	02-07-20	11-07-19	02-07-20	11-07-19
Q1 (Upto Rs. 17,732)	139.99	138.24	122.44	1.27	14.33
Q2 (Rs. 17,733 - 22,888)	134.54	132.88	118.15	1.25	13.87
Q3 (Rs. 22,889 - 29,517)	136.44	134.94	120.87	1.11	12.88
Q4 (Rs. 29,518 - 44,175)	133.22	131.82	118.68	1.06	12.25
Q5 (Above Rs. 44,175)	134.39	133.25	122.81	0.86	9.43
Combined	133.62	132.32	120.36	0.98	11.02

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
07-05-2020	133.36	0.89	11.35	127.30	0.36	10.24
14-05-2020	133.30	-0.04	10.02	127.31	0.01	8.57
21-05-2020	134.06	0.57	11.56	128.15	0.66	9.98
28-05-2020	134.20	0.10	11.17	128.32	0.13	9.80
04-06-2020	134.30	0.07	11.16	127.78	-0.42	9.17
11-06-2020	134.77	0.35	10.66	127.85	0.05	8.49
18-06-2020	136.51	1.29	12.24	129.16	1.02	9.89
25-06-2020	137.02	0.37	12.62	129.36	0.15	10.21
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

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 09-07-2020 over previous and corresponding weeks ended on 02-07-2020 and 11-07-2019 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	
			09.07.20	02.07.20	11.07.19	02.07.20	11.07.19	Lowest	Combined	Lowest	Combined
1		2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 18 items registered INCREASE.											
1	Tomatoes	1 Kg	96.50	67.34	38.53	43.30	150.45	1.4395	0.9816	0.7464	0.5318
2	Onions	1 Kg	39.66	35.86	48.84	10.60	-18.80	2.6815	1.6822	0.1774	0.1162
3	Chilies Powder NATIONAL 200 gm Packet	Each	276.78	260.49	151.78	6.25	82.36	1.3896	0.8454	0.0466	0.0297
4	Eggs Hen (Farm)	1 Dozen	125.58	121.00	88.76	3.79	41.48	1.1780	1.4424	0.0431	0.0551
5	Potatoes	1 Kg	60.92	59.07	34.55	3.13	76.32	2.2955	1.2157	0.0409	0.0226
6	Sugar Refined	1 Kg	82.96	80.82	72.05	2.65	15.14	5.1148	3.1584	0.1274	0.0822
7	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	338.12	331.64	290.19	1.95	16.52	4.2221	3.9577	0.0203	0.0198
8	Shirting (Average Quality)	1 mtr	215.67	211.70	190.21	1.88	13.39	0.0317	0.1010	0.0002	0.0006
9	Georgette (Average Quality)	1 mtr	154.91	152.17	142.00	1.80	9.09	0.7584	0.9024	0.0039	0.0048
10	Chicken Farm Broiler (Live)	1 Kg	200.04	196.67	144.74	1.71	38.21	2.9269	3.8681	0.0920	0.1270
11	Beef with Bone (Average Quality)	1 Kg	461.24	456.75	416.68	0.98	10.69	2.4988	3.3533	0.0086	0.0120
12	Milk fresh (Un-boiled)	1 Ltr	98.62	97.91	90.34	0.73	9.17	17.5449	18.3937	0.0177	0.0193
13	Lawn Printed Gul Ahmed/AI Karam	1 mtr	371.23	369.09	339.57	0.58	9.32	2.3442	2.1473	0.0030	0.0029
14	Mutton (Average Quality)	1 Kg	949.85	947.22	867.58	0.28	9.48	0.5498	2.4387	0.0014	0.0064
15	Toilet Soap LIFEBOUY 115 gm	Each	45.67	45.55	42.41	0.26	7.69	0.8529	0.6784	0.0000	0.0000
16	Rice Basmati Broken (Average Quality)	1 Kg	85.69	85.50	80.10	0.22	6.98	2.9610	1.2636	0.0088	0.0039
17	Gur (Average Quality)	1 Kg	124.49	124.28	105.74	0.17	17.73	0.2341	0.1075	0.0001	0.0000
18	Pulse Gram	1 Kg	137.20	137.08	127.82	0.09	7.34	0.7967	0.4711	-0.0026	-0.0015
TOTAL								49.8204	47.0085	1.3351	1.0328
ii. Average prices of the following 11 items registered DECREASE.											
1	Bananas (Kela) Local	1 Dozen	93.14	98.27	88.92	-5.22	4.75	0.7124	0.9413	-0.0128	-0.0178
2	Pulse Moong (Washed)	1 Kg	251.34	261.98	169.27	-4.06	48.48	0.8715	0.4816	-0.0467	-0.0270
3	Cooking Oil DALDA or Other Similar Brand (SN)	Each	1268.98	1278.50	1078.05	-0.74	17.71	2.1480	3.1260	-0.0027	-0.0042
4	Wheat Flour Bag	20 Kg	1042.25	1048.97	845.42	-0.64	23.28	6.1372	3.9725	0.0313	0.0212
5	Pulse Masoor (Washed)	1 Kg	156.87	157.78	123.21	-0.58	27.32	0.6545	0.4608	-0.0280	-0.0206
6	LPG 11.67 kg Cylinder	Each	1294.19	1300.92	1291.82	-0.52	0.18	0.6145	1.4370	0.0030	0.0074
7	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	638.48	641.70	514.30	-0.50	24.15	3.2833	1.4648	-0.0029	-0.0014
8	Vegetable Ghee DALDA/HABIB or Other super	Each	246.68	247.90	197.32	-0.49	25.02	3.2833	1.4648	-0.0030	-0.0014
9	Pulse Mash (Washed)	1 Kg	243.73	244.74	178.33	-0.41	36.67	0.2855	0.3269	-0.0043	-0.0051
10	Garlic (Lehsun)	1 Kg	226.41	227.32	231.99	-0.40	-2.41	0.6807	0.5795	0.0039	0.0035
11	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	68.48	68.74	60.54	-0.38	13.12	0.5922	0.1671	-0.0013	-0.0004
TOTAL								19.2631	14.4223	-0.0637	-0.0458
iii. Average prices of the following 22 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	50.16	50.16	43.54	0.00	15.20	0.1041	0.5698	0.0000	0.0000
2	Curd (Dahi) Loose	1 Kg	111.66	111.66	106.72	0.00	4.63	0.7366	1.8181	0.0000	0.0000
3	Powdered Milk NIDO 390 gm Polybag	Each	466.33	466.33	428.34	0.00	8.87	0.0803	0.3817	0.0000	0.0000
4	Mustard Oil (Average Quality)	1 Kg	219.44	219.44	194.60	0.00	12.76	0.0216	0.0341	0.0000	0.0000
5	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	30.27	30.27	29.64	0.00	2.13	0.2844	0.2279	0.0000	0.0000
6	Tea Lipton Yellow Label 190 gm Packet	Each	229.94	229.94	210.06	0.00	9.46	3.1478	2.3913	0.0000	0.0000
7	Cooked Beef at Average Hotel	Per Plate	138.51	138.51	127.84	0.00	8.35	0.5033	1.0497	0.0000	0.0000
8	Cooked Daal at Average Hotel	Per Plate	71.91	71.91	65.10	0.00	10.46	1.3118	1.3014	0.0000	0.0000
9	Tea Prepared Ordinary	Per Cup	26.65	26.65	24.90	0.00	7.03	2.5003	2.3564	0.0000	0.0000
10	Cigarettes Capstan 20'S Packet	Each	83.48	83.48	79.26	0.00	5.32	1.6170	1.0931	0.0000	0.0000
11	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
12	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
13	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
14	Electricity Charges for Q1	Per Unit	3.70	3.70	3.73	0.00	-0.80	8.3627	12.9291	0.0000	0.0000
15	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
16	Firewood Whole	40 Kg	691.22	691.22	641.92	0.00	7.68	5.0813	1.1969	0.0000	0.0000
17	Energy Saver Philips 14 Watt	Each	192.06	192.06	178.36	0.00	7.68	0.2495	0.3374	0.0000	0.0000
18	Sufi Washing Soap 250 gm Cake	Each	48.47	48.47	42.52	0.00	13.99	1.1178	0.5917	0.0000	0.0000
19	Match Box	Each	2.73	2.73	2.38	0.00	14.71	0.3495	0.1969	0.0000	0.0000
20	Petrol Super	Per Litre	100.95	100.95	113.72	0.00	-11.23	1.4673	6.7018	0.0000	0.0000
21	Hi-Speed Diesel	Per Litre	102.36	102.36	124.95	0.00	-18.08	0.0114	0.0874	0.0000	0.0000
22	Telephone Call Charges	Per Minute	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								30.9165	38.5692	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

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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Dated: 09.07.2020