

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 16.07.2020.

(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	-0.39	-0.32	-0.20	-0.09	0.14	-0.01
Year on Year change	13.22	12.76	11.93	11.39	8.91	10.29

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended on 16th July, 2020 recorded **a decrease** of **0.01%** over last week. This decrease is mainly due to a decline in prices of **food** items i.e. Tomatoes (16.58%), Wheat Flour (7.97%), Pulse Moong (4.69%), Bananas (2.25%), Pulse Mash (1.50%), Salt Powder (0.89%), Pulse Masoor (0.64%), Veg. Ghee 2.5 kg (0.32%), Cooking Oil 5 liter (0.28%) and **non-food items** i.e. LPG (0.24%) with joint impact of -0.79 into the overall SPI for combined group of (-0.01%).
- ❖ On the other hand, **an increase** was observed in the prices of Garlic (3.32%), Sugar (2.84%), Eggs (2.83%), Potatoes (2.22%), Curd (2.04%), Lawn Printed & Long Cloth (2.00%), Beef (1.78%), Rice Basmati Broken (1.66%), Tea Prepared (1.54%), Mutton (1.50%), Shirting (1.31%), Mustered Oil (1.09%) and Milk Fresh (1.04%).
- ❖ During the week, out of 51 items, prices of 23 (45.09%) items increased, 10 (19.60%) items decreased and 18 (32.14%) items remained constant.

II. The year on year trend depicts **an increase** of **10.29%** with most of the items increased mainly Chillies Powder (82.36%), Potatoes (78.22%), Tomatoes (77.63%), Pulse Moong (41.51%), Eggs (37.08%), Pulse Mash (34.96%), Chicken (29.32%), Pulse Masoor (25.52%), Veg Ghee 1Kg (24.77%), Veg Ghee 2.5kg (23.53%), Long Cloth (18.11%), Gur (17.37%), Sufi Washing Soap (17.28%) and Sugar (17.15%). While a major **decrease** was observed in the price of Diesel (18.08%), Onions (18.03%), Petrol (11.23%), Electricity for Q1 (0.80%) and Garlic (0.41%).

III. Current week over previous week (WoW) (16.07.2020 over 09.07.2020) showing -0.01% change.

i. DECREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Tomatoes	-16.58	Salt Powdered	-0.89	LPG 11.67 kg Cylinder	-0.24
Wheat Flour	-7.97	Pulse Masoor	-0.64		
Pulse Moong	-4.69	Vegetable Ghee 2.5 kg	-0.32		
Bananas	-2.25	Cooking Oil (SN), 5 Litre	-0.28		
Pulse Mash	-1.50				

ii. INCREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Garlic	3.32	Rice Basmati Broken	1.66	Long Cloth 57"	2.00
Sugar	2.84	Tea Prepared	1.54	Lawn Printed	2.00
Eggs	2.83	Mutton	1.5	Shirting	1.31
Potatoes	2.22	Mustard Oil	1.09		
Curd	2.04	Milk fresh	1.04		
Beef	1.78	Onions	1.01		

IV. Current week over corresponding week (YoY) (16.07.2020 over 18.07.2019) showing 10.29% change.

i. INCREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Chillies Powder	82.36	Chicken	29.32	Long Cloth 57"	18.11
Potatoes	78.22	Pulse Masoor	25.52	Washing Soap	17.28
Tomatoes	77.63	Vegetable Ghee1 kg	24.77		
Pulse Moong	41.51	Vegetable Ghee2.5 kg	23.53		
Eggs	37.08	Gur	17.37		
Pulse Mash	34.96	Sugar	17.15		

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	-18.03	Hi-Speed Diesel	-18.08	Electricity Charges for Q1*	-0.80
Garlic	-0.41	Petrol Super	-11.23		

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 16-07-2020.

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 16, 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	
	16-07-2020	09-07-20	18-07-19	09-07-20	18-07-19
Q1 (Upto Rs. 17,732)	139.45	139.99	123.17	-0.39	13.22
Q2 (Rs. 17,733 - 22,888)	134.11	134.54	118.93	-0.32	12.76
Q3 (Rs. 22,889 - 29,517)	136.17	136.44	121.66	-0.20	11.93
Q4 (Rs. 29,518 - 44,175)	133.10	133.22	119.49	-0.09	11.39
Q5 (Above Rs. 44,175)	134.58	134.39	123.57	0.14	8.91
Combined	133.61	133.62	121.14	-0.01	10.29

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
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
16-07-2020	139.45	-0.39	13.22	133.61	-0.01	10.29

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 16-07-2020 over previous and corresponding weeks ended on 09-07-2020 and 18-07-2019 respectively are as follows:

Sr.	Items	Units	Prices in Rs.			%change		Weight of		Impact of	
			16.07.20	09.07.20	18.07.19	col. 3 over	col. 2 over	Lowest	group in	Lowest	group in
1	2	3	4	5	6	7	8	9	10	11	
i. Average prices of the following 23 items registered INCREASE.											
1	Garlic (Lehsun)	1 Kg	233.93	226.41	234.89	3.32	-0.41	0.6807	0.5795	0.0096	0.0086
2	Sugar Refined	1 Kg	85.32	82.96	72.83	2.84	17.15	5.1148	3.1584	0.1108	0.0717
3	Eggs Hen (Farm)	1 Dozen	129.14	125.58	94.21	2.83	37.08	1.1780	1.4424	0.0228	0.0293
4	Potatoes	1 Kg	62.27	60.92	34.94	2.22	78.22	2.2955	1.2157	0.0119	0.0067
5	Curd (Dahi) Loose	1 Kg	113.94	111.66	106.79	2.04	6.70	0.7366	1.8181	0.0139	0.0359
6	Lawn Printed Gul Ahmed/AI Karam	1 mtr	378.65	371.23	343.80	2.00	10.14	2.3442	2.1473	0.0042	0.0040
7	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	344.88	338.12	291.99	2.00	18.11	4.2221	3.9577	0.0084	0.0082
8	Beef with Bone (Average Quality)	1 Kg	469.46	461.24	416.54	1.78	12.70	2.4988	3.3533	0.1071	0.1506
9	Rice Basmati Broken (Average Quality)	1 Kg	87.11	85.69	80.63	1.66	8.04	2.9610	1.2636	0.0328	0.0147
10	Tea Prepared Ordinary	Per Cup	27.06	26.65	24.97	1.54	8.37	2.5003	2.3564	0.0321	0.0317
11	Mutton (Average Quality)	1 Kg	964.07	949.85	866.47	1.50	11.26	0.5498	2.4387	0.0161	0.0750
12	Shirting (Average Quality)	1 mtr	218.50	215.67	191.35	1.31	14.19	0.0317	0.1010	0.0001	0.0003
13	Mustard Oil (Average Quality)	1 Kg	221.83	219.44	195.60	1.09	13.41	0.0216	0.0341	0.0001	0.0001
14	Milk fresh (Un-boiled)	1 Ltr	99.65	98.62	90.53	1.04	10.07	17.5449	18.3937	0.2639	0.2898
15	Onions	1 Kg	40.06	39.66	48.87	1.01	-18.03	2.6815	1.6822	-0.0303	-0.0198
16	Chicken Farm Broiler (Live)	1 Kg	201.92	200.04	156.14	0.94	29.32	2.9269	3.8681	0.0256	0.0355
17	Georgette (Average Quality)	1 mtr	156.35	154.91	142.51	0.93	9.71	0.7584	0.9024	0.0034	0.0043
18	Cooked Beef at Average Hotel	Per Plate	139.66	138.51	127.95	0.83	9.15	0.5033	1.0497	0.0023	0.0049
19	Cigarettes Capstan 20'S Packet	Each	83.98	83.48	79.26	0.60	5.96	1.6170	1.0931	0.0483	0.0342
20	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	68.71	68.48	60.41	0.34	13.74	0.5922	0.1671	0.0004	0.0001
21	Pulse Gram	1 Kg	137.38	137.20	128.55	0.13	6.87	0.7967	0.4711	-0.0094	-0.0058
22	Powdered Milk NIDO 390 gm Polybag	Each	466.72	466.33	431.37	0.08	8.19	0.0803	0.3817	0.0001	0.0003
23	Gur (Average Quality)	1 Kg	124.52	124.49	106.09	0.02	17.37	0.2341	0.1075	0.0003	0.0001
TOTAL								52.8704	51.9828	0.6745	0.7805
ii. Average prices of the following 10 items registered DECREASE.											
1	Tomatoes	1 Kg	80.50	96.50	45.32	-16.58	77.63	1.4395	0.9816	-0.3160	-0.2258
2	Wheat Flour Bag	20 Kg	959.14	1042.25	844.50	-7.97	13.57	6.1372	3.9725	-0.5549	-0.3763
3	Pulse Moong (Washed)	1 Kg	239.54	251.34	169.28	-4.69	41.51	0.8715	0.4816	-0.0419	-0.0242
4	Bananas (Kela) Local	1 Dozen	91.04	93.14	87.77	-2.25	3.73	0.7124	0.9413	-0.0622	-0.0861
5	Pulse Mash (Washed)	1 Kg	240.08	243.73	177.89	-1.50	34.96	0.2855	0.3269	-0.0007	-0.0009
6	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	30.00	30.27	29.64	-0.89	1.21	0.2844	0.2279	-0.0003	-0.0002
7	Pulse Masoor (Washed)	1 Kg	155.86	156.87	124.17	-0.64	25.52	0.6545	0.4608	-0.0034	-0.0025
8	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	636.42	638.48	515.19	-0.32	23.53	3.2833	1.4648	-0.0476	-0.0222
9	Cooking Oil DALDA or Other Similar Brand (SN)	Each	1265.46	1268.98	1081.59	-0.28	17.00	2.1480	3.1260	-0.0309	-0.0470
10	LPG 11.67 kg Cylinder	Each	1291.03	1294.19	1286.74	-0.24	0.33	0.6145	1.4370	-0.0021	-0.0052
TOTAL								16.4308	13.4204	-1.0600	-0.7905
iii. Average prices of the following 18 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	50.16	50.16	43.88	0.00	14.31	0.1041	0.5698	0.0000	0.0000
2	Vegetable Ghee DALDA/HABIB or Other super	Each	246.67	246.68	197.70	0.00	24.77	3.2833	1.4648	-0.0009	-0.0004
3	Chilies Powder NATIONAL 200 gm Packet	Each	276.78	276.78	151.78	0.00	82.36	1.3896	0.8454	0.0000	0.0000
4	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
5	Cooked Daal at Average Hotel	Per Plate	71.91	71.91	65.05	0.00	10.55	1.3118	1.3014	0.0000	0.0000
6	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
7	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
8	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
9	Electricity Charges for Q1	Per Unit	3.70	3.70	3.73	0.00	-0.80	8.3627	12.9291	0.0000	0.0000
10	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
11	Firewood Whole	40 Kg	691.22	691.22	641.83	0.00	7.70	5.0813	1.1969	0.0000	0.0000
12	Energy Saver Philips 14 Watt	Each	192.06	192.06	178.87	0.00	7.37	0.2495	0.3374	0.0000	0.0000
13	Sufi Washing Soap 250 gm Cake	Each	48.47	48.47	41.33	0.00	17.28	1.1178	0.5917	0.0000	0.0000
14	Match Box	Each	2.73	2.73	2.38	0.00	14.71	0.3495	0.1969	0.0000	0.0000
15	Petrol Super	Per Litre	100.95	100.95	113.72	0.00	-11.23	1.4673	6.7018	0.0000	0.0000
16	Hi-Speed Diesel	Per Litre	102.36	102.36	124.95	0.00	-18.08	0.0114	0.0874	0.0000	0.0000
17	Telephone Call Charges	Per Minu	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
18	Toilet Soap LIFEBOUY 115 gm	Each	45.67	45.67	42.59	0.00	7.23	0.8529	0.6784	0.0000	0.0000
TOTAL								30.6988	34.5968	-0.0009	-0.0004

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: 16.07.2020