

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 02.07.2020.

(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	0.89	1.24	1.47	1.87	2.90	2.29
Year on Year change	13.00	12.48	11.59	10.94	8.26	9.77

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended on 2nd June, 2020 recorded **an increase of 2.29%** over last week. This increase is mainly due to a rise in prices of **food items** i.e. Tomatoes (19.23%), Chili Powder (8.02%), Onions (2.34%), Chicken (2.33%) and Eggs (2.14%) and **non-food** items i.e. Petrol (33.97%), Diesel (26.21%) and LPG (5.54%) with joint impact of 2.23 into the overall SPI for combined group of (2.29%).
- ❖ On the other hand, a **decrease** was observed in the prices of Pulse Moong (2.29%), Garlic (1.86%), Bananas (1.67%), Pulse Masoor (0.98%), Pulse Gram (0.76%), Mustered Oil (0.29%) and Potatoes (0.03%).
- ❖ During the week, out of 51 items, prices of 18 (35.29%) items increased, 07 (13.72%) items decreased and 26 (50.98%) items remained constant.

II. The year on year trend depicts **an increase of 9.77%** with most of the items increased mainly Potatoes (76.12%), Chillies Powder (71.62%), Tomatoes (65.41%), Pulse Moong (55.01%), Pulse Mash (38.79%), Eggs (36.29%), Pulse Masoor (28.11%), Veg Ghee 1Kg (26.12%), Veg. Ghee 2.5kg (24.84%), Chicken (24.75%), Wheat Flour Bag (24.20%) and Cooking Oil 5kg (18.95%). While a major **decrease** was observed in the price of Onions (27.69%), Diesel (18.08%), Petrol (11.23%), LPG (6.18%) and Electricity for Q1 (0.80%).

III. Current week over previous week (WoW) (02.07.2020 over 25.06.2020) showing 2.29% change.

i. INCREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Tomatoes	19.23	Chicken	2.33	Petrol Super	33.97
Chilies Powder	8.02	Eggs	2.14	Hi-Speed Diesel	26.21
Onions	2.34			LPG 11.67 kg	5.54

ii. DECREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Pulse Moong	-2.29	Pulse Gram	-0.76	NIL	
Garlic	-1.86	Mustard Oil	-0.29		
Bananas	-1.67	Potatoes	-0.03		
Pulse Masoor	-0.98				

IV. Current week over corresponding week (YoY) (02.07.2020 over 04.07.2019) showing 9.77% change.

i. INCREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Potatoes	76.12	Vegetable Ghee 1 kg	26.12	NIL	
Chilies Powder	71.62	Vegetable Ghee 2.5 kg	24.84		
Tomatoes	65.41	Chicken	24.75		
Pulse Moong	55.01	Wheat Flour	24.20		
Pulse Mash	38.79	Cooking Oil 5 Litre	18.95		
Eggs	36.29	Gur	18.86		
Pulse Masoor	28.11				

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	-27.69	Hi-Speed Diesel	-18.08	LPG 11.67 kg	-6.18
		Petrol Super	-11.23	Electricity Charges for Q1*	-0.80

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 02-07-2020.

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 02, 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	
	02-07-2020	25-06-20	04-07-19	25-06-20	04-07-19
Q1 (Upto Rs. 17,732)	138.24	137.02	122.34	0.89	13.00
Q2 (Rs. 17,733 - 22,888)	132.88	131.25	118.14	1.24	12.48
Q3 (Rs. 22,889 - 29,517)	134.94	132.99	120.92	1.47	11.59
Q4 (Rs. 29,518 - 44,175)	131.82	129.40	118.82	1.87	10.94
Q5 (Above Rs. 44,175)	133.25	129.50	123.08	2.90	8.26
Combined	132.32	129.36	120.54	2.29	9.77

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
30-04-2020	132.18	0.65	9.29	126.84	0.72	8.68
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

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 02-07-2020 over previous and corresponding weeks ended on 25-06-2020 and 04-07-2019 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	
			02.07.20	25.06.20	04.07.19	25.06.20	04.07.19	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	Petrol Super	Per Litre	100.95	75.35	113.72	33.97	-11.23	1.4673	6.7018	0.3715	1.7975
2	Hi-Speed Diesel	Per Litre	102.36	81.10	124.95	26.21	-18.08	0.0114	0.0874	0.0023	0.0182
3	Tomatoes	1 Kg	67.34	56.48	40.71	19.23	65.41	1.4395	0.9816	0.2466	0.1782
4	Chilies Powder NATIONAL 200 gm Packet	Each	260.49	241.16	151.78	8.02	71.62	1.3896	0.8454	0.0766	0.0493
5	LPG 11.67 kg Cylinder	Each	1300.92	1232.62	1386.65	5.54	-6.18	0.6145	1.4370	0.0412	0.1020
6	Onions	1 Kg	35.86	35.04	49.59	2.34	-27.69	2.6815	1.6822	0.0463	0.0308
7	Chicken Farm Broiler (Live)	1 Kg	196.67	192.20	157.65	2.33	24.75	2.9269	3.8681	0.0197	0.0275
8	Eggs Hen (Farm)	1 Dozen	121.00	118.46	88.78	2.14	36.29	1.1780	1.4424	0.0247	0.0321
9	Gur (Average Quality)	1 Kg	124.28	123.34	104.56	0.76	18.86	0.2341	0.1075	0.0009	0.0005
10	Cigarettes Capstan 20'S Packet	Each	83.48	82.90	79.26	0.70	5.32	1.6170	1.0931	0.0115	0.0082
11	Pulse Mash (Washed)	1 Kg	244.74	243.04	176.34	0.70	38.79	0.2855	0.3269	0.0004	0.0005
12	Cooked Daal at Average Hotel	Per Plate	71.91	71.47	65.08	0.62	10.49	1.3118	1.3014	0.0023	0.0024
13	Wheat Flour Bag	20 Kg	1048.97	1042.98	844.58	0.57	24.20	6.1372	3.9725	0.0199	0.0137
14	Cooked Beef at Average Hotel	Per Plate	138.51	137.99	124.50	0.38	11.25	0.5033	1.0497	0.0006	0.0013
15	Sugar Refined	1 Kg	80.82	80.58	72.03	0.30	12.20	5.1148	3.1584	0.0112	0.0074
16	Rice Basmati Broken (Average Quality)	1 Kg	85.50	85.29	79.14	0.25	8.04	2.9610	1.2636	0.0072	0.0032
17	Mutton (Average Quality)	1 Kg	947.22	944.94	867.58	0.24	9.18	0.5498	2.4387	0.0023	0.0104
18	Beef with Bone (Average Quality)	1 Kg	456.75	456.43	415.61	0.07	9.90	2.4988	3.3533	0.0045	0.0064
TOTAL								32.9220	35.1110	0.8899	2.2896
ii. Average prices of the following 7 items registered DECREASE.											
1	Pulse Moong (Washed)	1 Kg	261.98	268.13	169.01	-2.29	55.01	0.8715	0.4816	-0.0116	-0.0067
2	Garlic (Lehsun)	1 Kg	227.32	231.63	224.86	-1.86	1.09	0.6807	0.5795	-0.0261	-0.0235
3	Bananas (Kela) Local	1 Dozen	98.27	99.94	95.74	-1.67	2.64	0.7124	0.9413	0.0077	0.0108
4	Pulse Masoor (Washed)	1 Kg	157.78	159.34	123.16	-0.98	28.11	0.6545	0.4608	0.0004	0.0002
5	Pulse Gram	1 Kg	137.08	138.13	127.46	-0.76	7.55	0.7967	0.4711	-0.0019	-0.0012
6	Mustard Oil (Average Quality)	1 Kg	219.44	220.07	193.95	-0.29	13.14	0.0216	0.0341	-0.0001	0.0000
7	Potatoes	1 Kg	59.07	59.09	33.54	-0.03	76.12	2.2955	1.2157	0.0331	0.0186
TOTAL								6.0329	4.1841	0.0015	-0.0019
iii. Average prices of the following 26 items remained UNCHANGED											
1	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	68.74	68.74	59.49	0.00	15.55	0.5922	0.1671	0.0000	0.0000
2	Bread plain (Small Size)	Each	50.16	50.16	43.54	0.00	15.20	0.1041	0.5698	0.0000	0.0000
3	Milk fresh (Un-boiled)	1 Ltr	97.91	97.91	90.17	0.00	8.58	17.5449	18.3937	0.0000	0.0000
4	Curd (Dahi) Loose	1 Kg	111.66	111.66	106.66	0.00	4.69	0.7366	1.8181	0.0000	0.0000
5	Powdered Milk NIDO 390 gm Polybag	Each	466.33	466.33	420.38	0.00	10.93	0.0803	0.3817	0.0000	0.0000
6	Cooking Oil DALDA or Other Similar Brand (SN)	Each	1278.50	1278.50	1074.79	0.00	18.95	2.1480	3.1260	0.0000	0.0000
7	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	641.70	641.70	514.01	0.00	24.84	3.2833	1.4648	0.0000	0.0000
8	Vegetable Ghee DALDA/HABIB or Other super	Each	247.90	247.90	196.56	0.00	26.12	3.2833	1.4648	0.0000	0.0000
9	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
10	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
11	Tea Prepared Ordinary	Per Cup	26.65	26.65	24.57	0.00	8.47	2.5003	2.3564	0.0000	0.0000
12	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	331.64	331.64	285.76	0.00	16.06	4.2221	3.9577	0.0000	0.0000
13	Shirting (Average Quality)	1 mtr	211.70	211.70	187.08	0.00	13.16	0.0317	0.1010	0.0000	0.0000
14	Lawn Printed Gul Ahmed/AI Karam	1 mtr	369.09	369.09	339.40	0.00	8.75	2.3442	2.1473	0.0000	0.0000
15	Georgette (Average Quality)	1 mtr	152.17	152.17	139.54	0.00	9.05	0.7584	0.9024	0.0000	0.0000
16	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
17	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
18	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
19	Electricity Charges for Q1	Per Unit	3.70	3.70	3.73	0.00	-0.80	8.3627	12.9291	0.0000	0.0000
20	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
21	Firewood Whole	40 Kg	691.22	691.22	633.55	0.00	9.10	5.0813	1.1969	0.0000	0.0000
22	Energy Saver Philips 14 Watt	Each	192.06	192.06	176.79	0.00	8.64	0.2495	0.3374	0.0000	0.0000
23	Sufi Washing Soap 250 gm Cake	Each	48.47	48.47	42.23	0.00	14.78	1.1178	0.5917	0.0000	0.0000
24	Match Box	Each	2.73	2.73	2.38	0.00	14.71	0.3495	0.1969	0.0000	0.0000
25	Telephone Call Charges	Per Minute	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
26	Toilet Soap LIFEBOUY 115 gm	Each	45.55	45.55	42.31	0.00	7.66	0.8529	0.6784	0.0000	0.0000
TOTAL								61.0451	60.7049	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

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Dated: 02.07.2020