

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 23.07.2020.**

**(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	0.43	0.38	0.34	0.29	0.10	0.21
Year on Year change	13.52	13.05	12.21	11.67	9.03	10.50

**I. ANALYSIS OF WEEKLY SPI**

- ❖ The SPI for the current week ended on 23<sup>rd</sup> July, 2020 recorded **an increase** of **0.21%** over last week. This increase is mainly due to a rise in prices of **food** items i.e. Wheat Flour (3.55%), Potatoes (3.24%), Sugar (2.95%) and Curd (1.76%) with joint impact of 0.31 into the overall SPI for combined group of (0.21%).
- ❖ On the other hand, **a decrease** was observed in the prices of Chicken (10.27%), Bananas (3.62%), Pulse Masoor (1.07%), Garlic (0.85%), Cigarette (0.69%), Tomatoes (0.67%), LPG (0.54%), Eggs (0.37%), Pulse Moong (0.29%), Pulse Gram (0.28%) and Pulse Mash (0.25%).
- ❖ During the week, out of 51 items, prices of 17 (33.33%) items increased, 11 (21.56%) items decreased and 23 (45.01%) items remained constant.

**II.** The year on year trend depicts **an increase** of **10.50%** with most of the items increased mainly Chillies Powder (82.36%), Potatoes (79.58%), Tomatoes (51.41%), Pulse Moong (40.77%), Eggs (36.79%), Pulse Mash (34.12%), Veg Ghee 1Kg (24.07%), Pulse Masoor (23.79%), Veg Ghee 2.5kg (22.35%), Sugar (20.83%), Chicken (18.46%), Long Cloth (18.11%), Wheat Flour (18.07%) and Sufi Washing Soap (17.76%). While a major **decrease** was observed in the price of Onions (19.07%), Diesel (18.08%), Petrol (11.23%), Garlic (2.46%) and Electricity for Q1 (0.80%).

**III. Current week over previous week (WoW) (23.07.2020 over 16.07.2020) showing 0.21% change.**

**i. INCREASING Items (percentage)**

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Wheat Flour	3.55	Sugar	2.95	NIL	NIL
Potatoes	3.24	Curd	1.76		

**ii. DECREASING Items (percentage)**

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Chicken	-10.27	Eggs	-0.37	Cigarettes	-0.69
Bananas	-3.62	Pulse Moong	-0.29	LPG Cylinder	-0.54
Pulse Masoor	-1.07	Pulse Gram	-0.28		
Garlic	-0.85	Pulse Mash	-0.25		
Tomatoes	-0.67				

**IV. Current week over corresponding week (YoY) (23.07.2020 over 25.07.2019) showing 10.50% 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	Vegetable Ghee 1 kg	24.07	Long Cloth 57"	18.11
Potatoes	79.58	Pulse Masoor	23.79	Sufi Washing Soap	17.76
Tomatoes	51.41	Vegetable Ghee 2.5 kg	22.35		
Pulse Moong	40.77	Sugar	20.83		
Eggs	36.79	Chicken	18.46		
Pulse Mash	34.12	Wheat Flour	18.07		

**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	-19.07	Hi-Speed Diesel	-18.08	Electricity Charges for Q1*	-0.8
Garlic	-2.46	Petrol Super	-11.23		

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## Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 23-07-2020.**

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 23, 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	
	23-07-2020	16-07-20	25-07-19	16-07-20	25-07-19
Q1 (Upto Rs. 17,732)	140.05	139.45	123.37	0.43	13.52
Q2 (Rs. 17,733 - 22,888)	134.62	134.11	119.08	0.38	13.05
Q3 (Rs. 22,889 - 29,517)	136.63	136.17	121.76	0.34	12.21
Q4 (Rs. 29,518 - 44,175)	133.49	133.10	119.54	0.29	11.67
Q5 (Above Rs. 44,175)	134.71	134.58	123.55	0.10	9.03
Combined	133.89	133.61	121.17	0.21	10.50

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
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
23-07-2020	140.05	0.43	13.52	133.89	0.21	10.50

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 23-07-2020 over previous and corresponding weeks ended on 16-07-2020 and 25-07-2019 respectively are as follows:

Sr.	Items	Units	Prices in Rs.			%change		Weight of		Impact of	
			23.07.20	16.07.20	25.07.19	col. 3 over	col. 2 over	Lowest	group in	Lowest	group in
1	2	3	4	5	6	7	8	9	10	11	
<b>i. Average prices of the following 17 items registered INCREASE.</b>											
1	Wheat Flour Bag	20 Kg	993.17	959.14	841.14	3.55	18.07	6.1372	3.9725	0.1905	0.1287
2	Potatoes	1 Kg	64.29	62.27	35.80	3.24	79.58	2.2955	1.2157	0.0744	0.0411
3	Sugar Refined	1 Kg	87.84	85.32	72.70	2.95	20.83	5.1148	3.1584	0.1653	0.1065
4	Curd (Dahi) Loose	1 Kg	115.94	113.94	106.82	1.76	8.54	0.7366	1.8181	0.0145	0.0375
5	Onions	1 Kg	40.40	40.06	49.92	0.85	-19.07	2.6815	1.6822	0.0134	0.0088
6	Milk fresh (Un-boiled)	1 Ltr	100.48	99.65	90.54	0.83	10.98	17.5449	18.3937	0.3601	0.3941
7	Cooked Daal at Average Hotel	Per Plate	72.47	71.91	65.08	0.78	11.36	1.3118	1.3014	0.0033	0.0034
8	Bread plain (Small Size)	Each	50.52	50.16	43.88	0.72	15.13	0.1041	0.5698	0.0005	0.0028
9	Mustard Oil (Average Quality)	1 Kg	223.26	221.83	195.68	0.64	14.09	0.0216	0.0341	0.0001	0.0001
10	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	69.07	68.71	60.33	0.52	14.49	0.5922	0.1671	0.0004	0.0001
11	Gur (Average Quality)	1 Kg	125.04	124.52	107.28	0.42	16.55	0.2341	0.1075	0.0008	0.0004
12	Sufi Washing Soap 250 gm Cake	Each	48.67	48.47	41.33	0.41	17.76	1.1178	0.5917	0.0008	0.0004
13	Cooked Beef at Average Hotel	Per Plate	140.05	139.66	127.98	0.28	9.43	0.5033	1.0497	0.0005	0.0011
14	Tea Prepared Ordinary	Per Cup	27.10	27.06	24.97	0.15	8.53	2.5003	2.3564	0.0018	0.0019
15	Mutton (Average Quality)	1 Kg	965.09	964.07	866.85	0.11	11.33	0.5498	2.4387	0.0004	0.0022
16	Rice Basmati Broken (Average Quality)	1 Kg	87.19	87.11	81.25	0.09	7.31	2.9610	1.2636	0.0087	0.0039
17	Firewood Whole	40 Kg	691.69	691.22	641.92	0.07	7.75	5.0813	1.1969	0.0030	0.0007
<b>TOTAL</b>								<b>49.4878</b>	<b>41.3175</b>	<b>0.8385</b>	0.7336
<b>ii. Average prices of the following 11 items registered DECREASE.</b>											
1	Chicken Farm Broiler (Live)	1 Kg	181.19	201.92	152.96	-10.27	18.46	2.9269	3.8681	-0.3277	-0.4520
2	Bananas (Kela) Local	1 Dozen	87.74	91.04	83.84	-3.62	4.65	0.7124	0.9413	-0.0208	-0.0287
3	Pulse Masoor (Washed)	1 Kg	154.19	155.86	124.56	-1.07	23.79	0.6545	0.4608	-0.0047	-0.0034
4	Garlic (Lehsun)	1 Kg	231.93	233.93	237.77	-0.85	-2.46	0.6807	0.5795	0.0025	0.0022
5	Cigarettes Capstan 20'S Packet	Each	83.40	83.98	79.52	-0.69	4.88	1.6170	1.0931	-0.0019	-0.0013
6	Tomatoes	1 Kg	79.96	80.50	52.81	-0.67	51.41	1.4395	0.9816	-0.0509	-0.0362
7	LPG 11.67 kg Cylinder	Each	1284.07	1291.03	1262.37	-0.54	1.72	0.6145	1.4370	-0.0039	-0.0097
8	Eggs Hen (Farm)	1 Dozen	128.66	129.14	94.06	-0.37	36.79	1.1780	1.4424	0.0090	0.0115
9	Pulse Moong (Washed)	1 Kg	238.84	239.54	169.67	-0.29	40.77	0.8715	0.4816	-0.0072	-0.0041
10	Pulse Gram	1 Kg	137.00	137.38	128.87	-0.28	6.31	0.7967	0.4711	-0.0006	-0.0004
11	Pulse Mash (Washed)	1 Kg	239.49	240.08	178.56	-0.25	34.12	0.2855	0.3269	-0.0013	-0.0015
<b>TOTAL</b>								<b>11.7772</b>	<b>12.0834</b>	<b>-0.4076</b>	-0.5237
<b>iii. Average prices of the following 23 items remained UNCHANGED</b>											
1	Beef with Bone (Average Quality)	1 Kg	469.46	469.46	416.73	0.00	12.65	2.4988	3.3533	0.0000	0.0000
2	Powdered Milk NIDO 390 gm Polybag	Each	466.72	466.72	431.98	0.00	8.04	0.0803	0.3817	0.0000	0.0000
3	Cooking Oil DALDA or Other Similar Brand (SN	Each	1265.46	1265.46	1086.80	0.00	16.44	2.1480	3.1260	0.0000	0.0000
4	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	636.42	636.42	520.16	0.00	22.35	3.2833	1.4648	0.0000	0.0000
5	Vegetable Ghee DALDA/HABIB or Other super	Each	246.67	246.67	198.82	0.00	24.07	3.2833	1.4648	0.0000	0.0000
6	Salt Powdered (NATIONAL/SHAN) 800 gm Pac	Each	30.00	30.00	29.64	0.00	1.21	0.2844	0.2279	0.0000	0.0000
7	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
8	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
9	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	344.88	344.88	291.99	0.00	18.11	4.2221	3.9577	0.0000	0.0000
10	Shirting (Average Quality)	1 mtr	218.50	218.50	192.19	0.00	13.69	0.0317	0.1010	0.0000	0.0000
11	Lawn Printed Gul Ahmed/AI Karam	1 mtr	378.65	378.65	343.80	0.00	10.14	2.3442	2.1473	0.0000	0.0000
12	Georgette (Average Quality)	1 mtr	156.35	156.35	142.51	0.00	9.71	0.7584	0.9024	0.0000	0.0000
13	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
14	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
15	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
16	Electricity Charges for Q1	Per Unit	3.70	3.70	3.73	0.00	-0.80	8.3627	12.9291	0.0000	0.0000
17	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
18	Energy Saver Philips 14 Watt	Each	192.06	192.06	178.87	0.00	7.37	0.2495	0.3374	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 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	45.67	45.67	42.77	0.00	6.78	0.8529	0.6784	0.0000	0.0000
<b>TOTAL</b>								<b>38.7350</b>	<b>46.5991</b>	<b>0.0000</b>	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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