

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 29.07.2020.**

**(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.

<b>Consumption Quintiles</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q5</b>	<b>Combined</b>
Week on Week change	0.59	0.52	0.44	0.38	0.21	0.31
Year on Year change	13.52	12.96	12.04	11.39	8.47	10.10

**I. ANALYSIS OF WEEKLY SPI**

- ❖ The SPI for the current week ended on 29<sup>th</sup> July, 2020 recorded **an increase** of **0.31%** over last week. This increase is mainly due to a rise in prices of **food** items i.e. Tomatoes (14.59%), Sugar (4.64%), Eggs (1.74%), Gur (1.42%), Wheat Flour (1.08%), Milk Fresh (1.03%) and non-food item i.e. Match Box (2.20%) with joint impact of 0.61 into the overall SPI for combined group of (0.31%).
- ❖ On the other hand, **a decrease** was observed in the prices of Chicken (8.13%), Garlic (3.93%), Bananas (1.44%), Pulse Gram (1.42%), Pulse Moong (1.27%), Pulse Masoor (0.80%), LPG (0.10%) and Mustard Oil (0.09%).
- ❖ During the week, out of 51 items, prices of 17 (33.33%) items increased, 08 (15.69%) items decreased and 26 (50.98%) items remained constant.

**II.** The year on year trend depicts **an increase** of **10.10%** with most of the items increased mainly Chillies Powder (84.52%), Potatoes (74.09%), Tomatoes (70.79%), Pulse Moong (38.84%), Eggs (36.54%), Pulse Mash (34.62%), Sugar (24.52%), Veg Ghee 1Kg (22.45%), Pulse Masoor (22.22%), Veg Ghee 2.5kg (20.44%), Wheat Flour (19.54%) and Sufi Washing Soap (17.76%) While a major **decrease** was observed in the price of Diesel (23.33%), Onions (21.49%), Petrol (15.10%), Garlic (11.04%) and Electricity for Q1 (0.80%).

**III. Current week over previous week (WoW) (29.07.2020 over 23.07.2020) showing 0.31% 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	14.59	Gur	1.42	Match Box	2.20
Sugar Refined	4.64	Wheat Flour	1.08		
Eggs	1.74	Milk fresh	1.03		

**ii. DECREASING Items (percentage)**

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Chicken	-8.13	Pulse Moong	-1.27	LPG	-0.10
Garlic (Lehsun)	-3.93	Pulse Masoor	-0.80		
Bananas	-1.44	Mustard Oil	-0.09		
Pulse Gram	-1.42				

**IV. Current week over corresponding week (YoY) (29.07.2020 over 01.08.2019) showing 10.10% 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	84.52	Sugar Refined	24.52	Sufi Washing Soap	17.76
Potatoes	74.09	Vegetable Ghee 1 kg Pouch	22.45		
Tomatoes	70.79	Pulse Masoor	22.22		
Pulse Moong	38.84	Vegetable Ghee 2.5 kg Tin	20.44		
Eggs	36.54	Wheat Flour Bag	19.54		
Pulse Mash	34.62				

**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	-21.49	Hi-Speed Diesel	-23.33	Electricity Charges for Q1*	-0.80
Garlic	-11.04	Petrol Super	-15.10		

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## Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 29-07-2020.**

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 29, 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	
	29-07-2020	23-07-20	01-08-19	23-07-20	01-08-19
Q1 (Upto Rs. 17,732)	140.87	140.05	124.09	0.59	13.52
Q2 (Rs. 17,733 - 22,888)	135.32	134.62	119.79	0.52	12.96
Q3 (Rs. 22,889 - 29,517)	137.23	136.63	122.48	0.44	12.04
Q4 (Rs. 29,518 - 44,175)	134.00	133.49	120.30	0.38	11.39
Q5 (Above Rs. 44,175)	134.99	134.71	124.45	0.21	8.47
Combined	134.31	133.89	121.99	0.31	10.10

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
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
29-07-2020	140.87	0.59	13.52	134.31	0.31	10.10

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 29-07-2020 over previous and corresponding weeks ended on 23-07-2020 and 01-08-2019 respectively are as follows:

Sr.	Items	Units	Prices in Rs.			%change		Weight of		Impact of	
			29.07.20	23.07.20	01.08.19	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	Tomatoes	1 Kg	91.63	79.96	53.65	14.59	70.79	1.4395	0.9816	0.2572	0.1834
2	Sugar Refined	1 Kg	91.92	87.84	73.82	4.64	24.52	5.1148	3.1584	0.2579	0.1666
3	Match Box	Each	2.79	2.73	2.44	2.20	14.34	0.3495	0.1969	0.0026	0.0016
4	Eggs Hen (Farm)	1 Dozen	130.90	128.66	95.87	1.74	36.54	1.1780	1.4424	0.0144	0.0185
5	Gur (Average Quality)	1 Kg	126.82	125.04	108.41	1.42	16.98	0.2341	0.1075	0.0016	0.0007
6	Wheat Flour Bag	20 Kg	1003.90	993.17	839.80	1.08	19.54	6.1372	3.9725	0.0473	0.0320
7	Milk fresh (Un-boiled)	1 Ltr	101.51	100.48	91.25	1.03	11.24	17.5449	18.3937	0.1895	0.2079
8	Georgette (Average Quality)	1 mtr	157.85	156.35	142.51	0.96	10.76	0.7584	0.9024	0.0006	0.0008
9	Curd (Dahi) Loose	1 Kg	116.90	115.94	106.82	0.83	9.44	0.7366	1.8181	0.0081	0.0208
10	Potatoes	1 Kg	64.78	64.29	37.21	0.76	74.09	2.2955	1.2157	0.1157	0.0641
11	Rice Basmati Broken (Average Quality)	1 Kg	87.60	87.19	80.25	0.47	9.16	2.9610	1.2636	0.0037	0.0016
12	Onions	1 Kg	40.55	40.40	51.65	0.37	-21.49	2.6815	1.6822	-0.0578	-0.0379
13	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	69.21	69.07	60.34	0.20	14.70	0.5922	0.1671	0.0003	0.0001
14	Cooked Beef at Average Hotel	Per Plate	140.31	140.05	128.04	0.19	9.58	0.5033	1.0497	0.0000	0.0001
15	Bread plain (Small Size)	Each	50.61	50.52	43.88	0.18	15.34	0.1041	0.5698	0.0001	0.0007
16	Pulse Mash (Washed)	1 Kg	239.86	239.49	178.17	0.15	34.62	0.2855	0.3269	-0.0009	-0.0010
17	Mutton (Average Quality)	1 Kg	966.16	965.09	867.39	0.11	11.39	0.5498	2.4387	0.0009	0.0040
<b>TOTAL</b>								<b>43.4659</b>	<b>39.6872</b>	<b>0.8413</b>	<b>0.6639</b>
<b>ii. Average prices of the following 8 items registered DECREASE.</b>											
1	Chicken Farm Broiler (Live)	1 Kg	166.46	181.19	147.56	-8.13	12.81	2.9269	3.8681	-0.2314	-0.3199
2	Garlic (Lehsun)	1 Kg	222.81	231.93	250.47	-3.93	-11.04	0.6807	0.5795	0.0072	0.0063
3	Bananas (Kela) Local	1 Dozen	86.48	87.74	80.40	-1.44	7.56	0.7124	0.9413	-0.0109	-0.0150
4	Pulse Gram	1 Kg	135.05	137.00	129.08	-1.42	4.63	0.7967	0.4711	-0.0020	-0.0012
5	Pulse Moong (Washed)	1 Kg	235.80	238.84	169.83	-1.27	38.84	0.8715	0.4816	-0.0124	-0.0072
6	Pulse Masoor (Washed)	1 Kg	152.95	154.19	125.14	-0.80	22.22	0.6545	0.4608	-0.0040	-0.0030
7	LPG 11.67 kg Cylinder	Each	1282.74	1284.07	1265.30	-0.10	1.38	0.6145	1.4370	-0.0025	-0.0062
8	Mustard Oil (Average Quality)	1 Kg	223.07	223.26	195.87	-0.09	13.89	0.0216	0.0341	-0.0001	0.0000
<b>TOTAL</b>								<b>7.2788</b>	<b>8.2735</b>	<b>-0.2560</b>	<b>-0.3461</b>
<b>iii. Average prices of the following 26 items remained UNCHANGED</b>											
1	Beef with Bone (Average Quality)	1 Kg	469.46	469.46	416.93	0.00	12.60	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	1109.40	0.00	14.07	2.1480	3.1260	0.0000	0.0000
4	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	636.42	636.42	528.41	0.00	20.44	3.2833	1.4648	0.0000	0.0000
5	Vegetable Ghee DALDA/HABIB or Other super	Each	246.67	246.67	201.45	0.00	22.45	3.2833	1.4648	0.0000	0.0000
6	Salt Powdered (NATIONAL/SHAN) 800 gm Pad	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	150.00	0.00	84.52	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	Cooked Daal at Average Hotel	Per Plate	72.47	72.47	65.08	0.00	11.36	1.3118	1.3014	0.0000	0.0000
10	Tea Prepared Ordinary	Per Cup	27.10	27.10	25.00	0.00	8.40	2.5003	2.3564	0.0000	0.0000
11	Cigarettes Capstan 20'S Packet	Each	83.40	83.40	79.82	0.00	4.49	1.6170	1.0931	0.0000	0.0000
12	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	344.88	344.88	293.90	0.00	17.35	4.2221	3.9577	0.0000	0.0000
13	Shirting (Average Quality)	1 mtr	218.50	218.50	195.32	0.00	11.87	0.0317	0.1010	0.0000	0.0000
14	Lawn Printed Gul Ahmed/AI Karam	1 mtr	378.65	378.65	352.02	0.00	7.56	2.3442	2.1473	0.0000	0.0000
15	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
16	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
17	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
18	Electricity Charges for Q1	Per Unit	3.70	3.70	3.73	0.00	-0.80	8.3627	12.9291	0.0000	0.0000
19	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
20	Firewood Whole	40 Kg	691.69	691.69	641.92	0.00	7.75	5.0813	1.1969	0.0000	0.0000
21	Energy Saver Philips 14 Watt	Each	192.06	192.06	180.91	0.00	6.16	0.2495	0.3374	0.0000	0.0000
22	Sufi Washing Soap 250 gm Cake	Each	48.67	48.67	41.33	0.00	17.76	1.1178	0.5917	0.0000	0.0000
23	Petrol Super	Per Litre	100.95	100.95	118.90	0.00	-15.10	1.4673	6.7018	0.0000	0.0000
24	Hi-Speed Diesel	Per Litre	102.36	102.36	133.51	0.00	-23.33	0.0114	0.0874	0.0000	0.0000
25	Telephone Call Charges	Per Minu	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	45.67	45.67	42.77	0.00	6.78	0.8529	0.6784	0.0000	0.0000
<b>TOTAL</b>								<b>49.2553</b>	<b>52.0393</b>	<b>0.0000</b>	<b>0.0000</b>

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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