

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 06.08.2020.**

**(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	-0.33	-0.32	-0.23	-0.14	0.07	<b>-0.06</b>
Year on Year change	11.27	10.73	10.06	9.52	7.16	<b>8.47</b>

**I. ANALYSIS OF WEEKLY SPI**

- ❖ The SPI for the current week ended on 06<sup>th</sup> August, 2020 recorded a **decrease of 0.06%** over last week. This decrease is mainly due to a fall in prices of tomatoes (33.09%), Chicken (9.67%), Bananas (5.23%), Pulse Moong (0.88%), Wheat Flour (0.76%), Pulse Masoor (0.64%), Vegetable Ghee 1Kg (0.57%), Cooking Oil 5Liter (0.28%), Vegetable Ghee 2.5Kg (0.27%), Firewood (0.24%), Pulse Mash (0.19%), Pulse Gram (0.13%), Eggs (0.11%), Gur (0.05%), Rice (0.04%) and Cigarette (0.02%).
- ❖ On the other hand, an increase was observed in the prices of **food items** i.e. Potatoes (3.49%), Onions (3.18%), Bread (2.77%), Chillies Powder (1.16%) and **non-food item** i.e. Diesel (5.01%), Petrol (3.93%) and Shirting (1.96%) with joint impact of **0.35** into the overall SPI for combined group of **(-0.06%)**.
- ❖ During the week, out of 51 items, prices of 15 (29.41%) items increased, 16 (31.37%) items decreased and 20 (39.21%) items remained constant.

**II.** The year on year trend depicts an **increase of 8.47%** with most of the items increased mainly Chillies Powder (86.67%), Potatoes (74.13%), Pulse Moong (37.92%), Eggs (35.05%), Pulse Mash (33.98%), Sugar (23.51%), Pulse Masoor (21.21%), Veg Ghee 1Kg (19.81%), Veg Ghee 2.5kg (19.27%), Wheat Flour (18.60%), Bread (18.53%), Sufi Washing Soap (17.43%) and Long Cloth Gul Ahmed (17.35%). While a major **decrease** was observed in the price of Onions (37.90%), Diesel (19.49%), Chicken (14.80%), Garlic (12.16%), Petrol (11.76%), and Electricity for Q1 (0.80%).

**III. Current week over previous week (WoW) (06.08.2020 over 29.07.2020) showing -0.06% 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	-33.09	Cooking Oil 5 Litre Tin	-0.28	Firewood	-0.24
Chicken	-9.67	Vegetable Ghee 2.5 kg Tin	-0.27	Cigarettes	-0.02
Bananas	-5.23	Pulse Mash	-0.19		
Pulse Moong	-0.88	Pulse Gram	-0.13		
Wheat Flour Bag	-0.76	Eggs	-0.11		
Pulse Masoor	-0.64	Gur	-0.05		
Vegetable Ghee 1Kg	-0.57				

**ii. INCREASING Items (percentage)**

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Potatoes	3.49	Bread plain	2.77	Diesel	5.01
Onions	3.18	Chillies Powder	1.16	Petrol	3.93
				Shirting	1.96

**IV. Current week over corresponding week (YoY) (06.08.2020 over 08.08.2019) showing 8.47% 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	86.67	Pulse Masoor	21.21	Washing Soap	17.43
Potatoes	74.13	Vegetable Ghee 1kg	19.81	Long Cloth	17.35
Pulse Moong	37.92	Vegetable Ghee 2.5 kg Tin	19.27		
Eggs	35.05	Wheat Flour	18.60		
Pulse Mash	33.98	Bread plain	18.53		
Sugar	23.51				

**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	-37.90	Hi-Speed Diesel	-19.49	Electricity Charges for Q1*	-0.80
Chicken	-14.80	Petrol Super	-11.76		
Garlic (Lehsun)	-12.16				

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Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 06-08-2020.**

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 August 06, 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	
	06-08-2020	29-07-20	08-08-19	29-07-20	08-08-19
Q1 (Upto Rs. 17,732)	140.40	140.87	126.18	-0.33	11.27
Q2 (Rs. 17,733 - 22,888)	134.89	135.32	121.82	-0.32	10.73
Q3 (Rs. 22,889 - 29,517)	136.92	137.23	124.41	-0.23	10.06
Q4 (Rs. 29,518 - 44,175)	133.81	134.00	122.18	-0.14	9.52
Q5 (Above Rs. 44,175)	135.09	134.99	126.06	0.07	7.16
Combined	134.23	134.31	123.75	-0.06	8.47

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
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
06-08-2020	140.40	-0.33	11.27	134.23	-0.06	8.47

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 06-08-2020 over previous and corresponding weeks ended on 29-07-2020 and 08-08-2019 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	
			06.08.20	29.07.20	08.08.19	29.07.20	08.08.19	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
<b>i. Average prices of the following 15 items registered INCREASE.</b>											
1	Hi-Speed Diesel	Per Litre	107.49	102.36	133.51	5.01	-19.49	0.0114	0.0874	0.0005	0.0042
2	Petrol Super	Per Litre	104.92	100.95	118.90	3.93	-11.76	1.4673	6.7018	0.0554	0.2650
3	Potatoes	1 Kg	67.04	64.78	38.50	3.49	74.13	2.2955	1.2157	0.2123	0.1179
4	Onions	1 Kg	41.84	40.55	67.38	3.18	-37.90	2.6815	1.6822	0.0743	0.0488
5	Bread plain (Small Size)	Each	52.01	50.61	43.88	2.77	18.53	0.1041	0.5698	0.0058	0.0335
6	Shirting (Average Quality)	1 mtr	222.78	218.50	195.32	1.96	14.06	0.0317	0.1010	0.0001	0.0006
7	Chilies Powder NATIONAL 200 gm Packet	Each	280.00	276.78	150.00	1.16	86.67	1.3896	0.8454	0.0008	0.0004
8	Sugar Refined	1 Kg	92.79	91.92	75.13	0.95	23.51	5.1148	3.1584	0.0807	0.0523
9	Curd (Dahi) Loose	1 Kg	117.79	116.90	106.89	0.76	10.20	0.7366	1.8181	0.0070	0.0181
10	Milk fresh (Un-boiled)	1 Ltr	102.26	101.51	91.28	0.74	12.03	17.5449	18.3937	0.1492	0.1640
11	LPG 11.67 kg Cylinder	Each	1292.09	1282.74	1271.26	0.73	1.64	0.6145	1.4370	0.0043	0.0105
12	Sufi Washing Soap 250 gm Cake	Each	48.98	48.67	41.71	0.64	17.43	1.1178	0.5917	0.0000	0.0000
13	Garlic (Lehsun)	1 Kg	223.93	222.81	254.93	0.50	-12.16	0.6807	0.5795	0.0142	0.0127
14	Rice Basmati Broken (Average Quality)	1 Kg	88.01	87.60	80.25	0.47	9.67	2.9610	1.2636	0.0004	0.0001
15	Mustard Oil (Average Quality)	1 Kg	223.54	223.07	196.50	0.21	13.76	0.0216	0.0341	0.0001	0.0001
<b>TOTAL</b>								<b>36.7730</b>	<b>38.4794</b>	<b>0.6050</b>	<b>0.7284</b>
<b>ii. Average prices of the following 16 items registered DECREASE.</b>											
1	Tomatoes	1 Kg	61.31	91.63	59.97	-33.09	2.23	1.4395	0.9816	-0.7089	-0.5070
2	Chicken Farm Broiler (Live)	1 Kg	150.36	166.46	176.48	-9.67	-14.80	2.9269	3.8681	-0.1897	-0.2630
3	Bananas (Kela) Local	1 Dozen	81.96	86.48	78.63	-5.23	4.24	0.7124	0.9413	-0.0104	-0.0144
4	Pulse Moong (Washed)	1 Kg	233.73	235.80	169.47	-0.88	37.92	0.8715	0.4816	-0.0082	-0.0047
5	Wheat Flour Bag	20 Kg	996.32	1003.90	840.06	-0.76	18.60	6.1372	3.9725	-0.0212	-0.0144
6	Pulse Masoor (Washed)	1 Kg	151.97	152.95	125.38	-0.64	21.21	0.6545	0.4608	-0.0015	-0.0011
7	Vegetable Ghee DALDA/HABIB or Other super	Each	245.27	246.67	204.71	-0.57	19.81	3.2833	1.4648	-0.0138	-0.0065
8	Cooking Oil DALDA or Other Similar Brand (SN	Each	1261.95	1265.46	1115.97	-0.28	13.08	2.1480	3.1260	-0.0018	-0.0028
9	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	634.67	636.42	532.14	-0.27	19.27	3.2833	1.4648	-0.0029	-0.0013
10	Firewood Whole	40 Kg	690.04	691.69	641.85	-0.24	7.51	5.0813	1.1969	-0.0026	-0.0006
11	Pulse Mash (Washed)	1 Kg	239.41	239.86	178.69	-0.19	33.98	0.2855	0.3269	-0.0006	-0.0007
12	Pulse Gram	1 Kg	134.88	135.05	129.80	-0.13	3.91	0.7967	0.4711	0.0011	0.0007
13	Eggs Hen (Farm)	1 Dozen	130.76	130.90	96.82	-0.11	35.05	1.1780	1.4424	0.0206	0.0264
14	Gur (Average Quality)	1 Kg	126.76	126.82	108.99	-0.05	16.30	0.2341	0.1075	-0.0001	0.0000
15	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	69.18	69.21	60.54	-0.04	14.27	0.5922	0.1671	-0.0003	-0.0001
16	Cigarettes Capstan 20'S Packet	Each	83.38	83.40	80.35	-0.02	3.77	1.6170	1.0931	-0.0016	-0.0011
<b>TOTAL</b>								<b>31.2414</b>	<b>21.5665</b>	<b>-0.9420</b>	<b>-0.7908</b>
<b>iii. Average prices of the following 20 items remained UNCHANGED</b>											
1	Beef with Bone (Average Quality)	1 Kg	469.46	469.46	417.19	0.00	12.53	2.4988	3.3533	0.0000	0.0000
2	Mutton (Average Quality)	1 Kg	966.16	966.16	867.55	0.00	11.37	0.5498	2.4387	0.0000	0.0000
3	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
4	Salt Powdered (NATIONAL/SHAN) 800 gm Pa	Each	30.00	30.00	29.64	0.00	1.21	0.2844	0.2279	0.0000	0.0000
5	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
6	Cooked Beef at Average Hotel	Per Plate	140.31	140.31	128.84	0.00	8.90	0.5033	1.0497	0.0000	0.0000
7	Cooked Daal at Average Hotel	Per Plate	72.47	72.47	65.56	0.00	10.54	1.3118	1.3014	0.0000	0.0000
8	Tea Prepared Ordinary	Per Cup	27.10	27.10	25.08	0.00	8.05	2.5003	2.3564	0.0000	0.0000
9	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
10	Lawn Printed Gul Ahmed/AI Karam	1 mtr	378.65	378.65	351.94	0.00	7.59	2.3442	2.1473	0.0000	0.0000
11	Georgette (Average Quality)	1 mtr	157.85	157.85	142.49	0.00	10.78	0.7584	0.9024	0.0000	0.0000
12	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
13	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
14	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
15	Electricity Charges for Q1	Per Unit	3.70	3.70	3.73	0.00	-0.80	8.3627	12.9291	0.0000	0.0000
16	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
17	Energy Saver Philips 14 Watt	Each	192.06	192.06	180.91	0.00	6.16	0.2495	0.3374	0.0000	0.0000
18	Match Box	Each	2.79	2.79	2.43	0.00	14.81	0.3495	0.1969	0.0000	0.0000
19	Telephone Call Charges	Per Minu	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
20	Toilet Soap LIFEBOUY 115 gm	Each	45.67	45.67	43.14	0.00	5.86	0.8529	0.6784	0.0000	0.0000
<b>TOTAL</b>								<b>31.9856</b>	<b>39.9541</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

## 2020-21

July	139.66	3.03	13.72
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## 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