

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 27.08.2020.

(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.

Consumption Quintiles	Q1	Q2	Q3	Q4	Q5	Combined
Week on Week change	-0.08	-0.12	-0.13	-0.15	-0.15	-0.14
Year on Year change	11.56	11.21	9.96	9.06	6.85	8.39

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended on 27th August, 2020 recorded a **decrease of 0.14%** over last week. This decrease is mainly due to a fall in prices of **food items i-e.** Chicken (6.44%), Bananas (1.42%), Sugar (1.00%), Garlic (0.93%), Eggs (0.49%), Wheat Flour Bag (0.42%), Vegetable Ghee 2.5kg (0.28%), Vegetable Ghee 1kg (0.28%), Curd (0.22%) and Milk (0.12%) and among **non-food item i.e.** LPG (1.80%) with joint impact of **-0.22** into the overall SPI for combined group of **(-0.14%)**.
- ❖ On the other hand, **an increase** of 1% or more was observed in the prices of **food items** i.e Tomatoes (4.93%), Onions (3.57%) and Pulse Masoor (1.50%).
- ❖ During the week, out of 51 items, prices of 12 (23.52%) items increased, 11 (21.56%) items decreased and 28 (54.90%) items remained constant.

II. The year on year trend depicts **an increase of 8.39%** with most of the items increased mainly due to Chillies Powder (86.67%), Potatoes (71.32%), Pulse Moong (33.45%), Pulse Mash (31.55%), Pulse Masoor (25.20%), Sugar (24.77%), Tomatoes (23.07%), Eggs (21.61%), Bread (19.22%), Long Cloth Gul Ahmed (17.35%), Veg Ghee 1Kg (17.29%), Wheat Flour Bag (16.82%), Gur (16.55%), Veg Ghee 2.5Kg (15.69%) and Rice (15.45%).. While a major **decrease** was observed in the price of Chicken (31.06%), Onions (29.79%), Diesel (19.49%), Petrol (11.76%), Garlic (8.94%) and LPG (1.60%).

III. Current week over previous week (WoW) (27.08.2020 over 20.08.2020) showing -0.14% change.

i. DECREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Chicken	-6.44	Wheat Flour Bag	-0.42	LPG	-1.8
Bananas	-1.42	Vegetable Ghee 2.5 kg Tin	-0.28		
Sugar	-1.00	Vegetable Ghee 1 kg Pouch	-0.28		
Garlic (Lehsun)	-0.93	Curd	-0.22		
Eggs	-0.49	Milk fresh	-0.12		

ii. INCREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Tomatoes	4.93	Pulse Masoor	1.50	NIL	
Onions	3.57				

IV. Current week over corresponding week (YoY) (27.08.2020 over 29.08.2019) showing 8.39% 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 200 gm	86.67	Eggs	21.61	Long Cloth 57"	17.35
Potatoes	71.32	Bread	19.22		
Pulse Moong	33.45	Vegetable Ghee 1 kg	17.29		
Pulse Mash	31.55	Wheat Flour Bag	16.82		
Pulse Masoor	25.20	Gur	16.55		
Sugar	24.77	Vegetable Ghee 2.5 kg	15.69		
Tomatoes	23.07	Rice IRRI-6/9	15.45		

ii. DECREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Chicken	-31.06	NIL		Diesel	-19.49
Onions	-29.79			Petrol	-11.76
Garlic	-8.94			LPG	-1.60

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 27-08-2020.

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 27, 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	
	27-08-2020	20-08-20	29-08-19	20-08-20	29-08-19
Q1 (Upto Rs. 17,732)	141.50	141.62	126.84	-0.08	11.56
Q2 (Rs. 17,733 - 22,888)	136.30	136.46	122.56	-0.12	11.21
Q3 (Rs. 22,889 - 29,517)	137.73	137.91	125.25	-0.13	9.96
Q4 (Rs. 29,518 - 44,175)	134.22	134.42	123.07	-0.15	9.06
Q5 (Above Rs. 44,175)	135.57	135.78	126.88	-0.15	6.85
Combined	135.03	135.22	124.58	-0.14	8.39

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
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
13-08-2020	140.32	-0.06	10.07	133.94	-0.22	7.01
20-08-2020	141.62	0.93	11.49	135.22	0.96	8.50
27-08-2020	141.50	-0.08	11.56	135.03	-0.14	8.39

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 27-08-2020 over previous and corresponding weeks ended on 20-08-2020 and 29-08-2019 respectively are as follows:

Sr.	Items	Units	Prices in Rs.			%change col. 3 over		Weight of expenditure group in %		Impact of expenditure group in % points	
			27.08.20	20.08.20	29.08.19	20.08.20	29.08.19	Lowest	Combined	Lowest	Combined
1	2	3	4	5	6	7	8	9	10	11	
i. Average prices of the following 12 items registered INCREASE.											
1	Tomatoes	1 Kg	60.66	57.81	49.29	4.93	23.07	1.4395	0.9816	0.0554	0.0396
2	Onions	1 Kg	44.35	42.82	63.17	3.57	-29.79	2.6815	1.6822	0.0071	0.0046
3	Pulse Masoor (Washed)	1 Kg	155.05	152.76	123.84	1.50	25.20	0.6545	0.4608	0.0077	0.0056
4	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	69.96	69.43	60.60	0.76	15.45	0.5922	0.1671	0.0098	0.0029
5	Gur (Average Quality)	1 Kg	130.66	129.84	112.11	0.63	16.55	0.2341	0.1075	0.0040	0.0019
6	Potatoes	1 Kg	68.27	68.05	39.85	0.32	71.32	2.2955	1.2157	0.0235	0.0131
7	Pulse Gram	1 Kg	136.60	136.24	130.65	0.26	4.55	0.7967	0.4711	-0.0001	-0.0001
8	Pulse Mash (Washed)	1 Kg	237.58	237.19	180.60	0.16	31.55	0.2855	0.3269	0.0000	-0.0001
9	Cooking Oil DALDA or Other Similar Brand (SN)	Each	1253.01	1251.54	1135.13	0.12	10.38	2.1480	3.1260	0.0041	0.0061
10	Pulse Moong (Washed)	1 Kg	226.96	226.72	170.07	0.11	33.45	0.8715	0.4816	0.0018	0.0010
11	Powdered Milk NIDO 390 gm Polybag	Each	466.92	466.72	433.54	0.04	7.70	0.0803	0.3817	0.0000	0.0001
12	Beef with Bone (Average Quality)	1 Kg	470.16	470.01	417.26	0.03	12.68	2.4988	3.3533	0.0008	0.0013
TOTAL								14.5781	12.7555	0.1142	0.0761
ii. Average prices of the following 11 items registered DECREASE.											
1	Chicken Farm Broiler (Live)	1 Kg	127.33	136.09	184.69	-6.44	-31.06	2.9269	3.8681	-0.0989	-0.1369
2	LPG 11.67 kg Cylinder	Each	1254.67	1277.70	1275.13	-1.80	-1.60	0.6145	1.4370	-0.0050	-0.0122
3	Bananas (Kela) Local	1 Dozen	76.79	77.90	71.71	-1.42	7.08	0.7124	0.9413	-0.0008	-0.0011
4	Sugar Refined	1 Kg	95.11	96.07	76.23	-1.00	24.77	5.1148	3.1584	-0.0356	-0.0230
5	Garlic (Lehsun)	1 Kg	226.55	228.67	248.79	-0.93	-8.94	0.6807	0.5795	-0.0195	-0.0174
6	Eggs Hen (Farm)	1 Dozen	118.98	119.57	97.84	-0.49	21.61	1.1780	1.4424	-0.0025	-0.0032
7	Wheat Flour Bag	20 Kg	998.35	1002.57	854.61	-0.42	16.82	6.1372	3.9725	-0.0254	-0.0172
8	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	627.67	629.41	542.56	-0.28	15.69	3.2833	1.4648	-0.0053	-0.0025
9	Vegetable Ghee DALDA/HABIB or Other super	Each	242.96	243.65	207.14	-0.28	17.29	3.2833	1.4648	-0.0059	-0.0028
10	Curd (Dahi) Loose	1 Kg	118.33	118.59	107.72	-0.22	9.85	0.7366	1.8181	-0.0001	-0.0003
11	Milk fresh (Un-boiled)	1 Ltr	102.88	103.00	91.84	-0.12	12.02	17.5449	18.3937	-0.0031	-0.0035
TOTAL								42.2126	38.5406	-0.2021	-0.2201
iii. Average prices of the following 28 items remained UNCHANGED											
1	Rice Basmati Broken (Average Quality)	1 Kg	89.41	89.41	80.53	0.00	11.03	2.9610	1.2636	0.0000	0.0000
2	Bread plain (Small Size)	Each	54.78	54.78	45.95	0.00	19.22	0.1041	0.5698	0.0000	0.0000
3	Mutton (Average Quality)	1 Kg	967.39	967.39	873.55	0.00	10.74	0.5498	2.4387	0.0000	0.0000
4	Mustard Oil (Average Quality)	1 Kg	227.91	227.91	198.03	0.00	15.09	0.0216	0.0341	0.0000	0.0000
5	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	30.00	30.00	29.64	0.00	1.21	0.2844	0.2279	0.0000	0.0000
6	Chilies Powder NATIONAL 200 gm Packet	Each	280.00	280.00	150.00	0.00	86.67	1.3896	0.8454	0.0000	0.0000
7	Tea Lipton Yellow Label 190 gm Packet	Each	229.94	229.94	212.32	0.00	8.30	3.1478	2.3913	0.0000	0.0000
8	Cooked Beef at Average Hotel	Per Plate	140.90	140.90	129.01	0.00	9.22	0.5033	1.0497	0.0000	0.0000
9	Cooked Daal at Average Hotel	Per Plate	72.56	72.56	65.99	0.00	9.96	1.3118	1.3014	0.0000	0.0000
10	Tea Prepared Ordinary	Per Cup	27.55	27.55	25.08	0.00	9.85	2.5003	2.3564	0.0000	0.0000
11	Cigarettes Capstan 20'S Packet	Each	83.38	83.38	80.92	0.00	3.04	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	222.78	222.78	195.32	0.00	14.06	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	Georgette (Average Quality)	1 mtr	158.83	158.83	142.51	0.00	11.45	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	4.06	4.06	3.73	0.00	8.85	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	683.81	683.81	642.38	0.00	6.45	5.0813	1.1969	0.0000	0.0000
22	Energy Saver Philips 14 Watt	Each	193.25	193.25	180.91	0.00	6.82	0.2495	0.3374	0.0000	0.0000
23	Sufi Washing Soap 250 gm Cake	Each	49.08	49.08	42.69	0.00	14.97	1.1178	0.5917	0.0000	0.0000
24	Match Box	Each	2.79	2.79	2.44	0.00	14.34	0.3495	0.1969	0.0000	0.0000
25	Petrol Super	Per Litre	104.92	104.92	118.90	0.00	-11.76	1.4673	6.7018	0.0000	0.0000
26	Hi-Speed Diesel	Per Litre	107.49	107.49	133.51	0.00	-19.49	0.0114	0.0874	0.0000	0.0000
27	Telephone Call Charges	Per Minu	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
28	Toilet Soap LIFEBOUY 115 gm	Each	45.67	45.67	43.36	0.00	5.33	0.8529	0.6784	0.0000	0.0000
TOTAL								43.2093	48.7039	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

2020-21

July	138.66	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