

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 16.09.2021.**  
**(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	0.77	1.28	1.01	0.92	1.36	1.31
Year on Year change	17.10	14.11	13.58	13.60	13.88	14.33

**I. ANALYSIS OF WEEKLY SPI**

- i. The SPI for the current week ended on 16<sup>th</sup> September, 2021 recorded an increase of 1.31%** with most of the items increased, mainly, Electricity charges for Q1 (7.23%), Diesel (4.37%), Petrol (4.19%), Chicken (3.40%), Eggs (3.10%), LPG (2.58%), Washing Soap (2.43%), Tea Lipton (1.73%), Cooking Oil 5 litre (1.43%), Georgette (1.35%) and Sugar (1.23%) with joint impact of (1.68%) into the overall SPI for combined group of (1.31%).
- ii.** On the other hand **decrease** in the prices of Tomatoes (18.59%), Onions (7.22%), Bananas (4.92%), Potatoes (3.90%), Pluse Moong (2.24%), Garlic (1.53%), Pulse Gram (1.20%), Rice Irri (1.05%), Pulse Mash (0.85%) and Pulse Masoor (0.03%) was observed.
- iii.** During the week, out of 51 items, prices of **22** (43.14%) items increased **10** (19.61%) items decreased and **19** (37.25%) items remained constant.
- iv.** The year on year trend depicts **increase** of **14.33%** with most of the items increased, mainly, Electricity for Q1 (57.14%), LPG (51.06%), Vegetable Ghee 1 Kg (40.15), Vegetable Ghee 2.5 Kg (38.14%), Cooking Oil 5 liter (38.03%), Mustard Oil (37.59%), Chicken (36.52%), Chilies Powder (35.71%), Gents Sandal (33.37%), Eggs (27.60%) and Gents Sponge Chappal (25.13%), while a major **decrease** was observed in the prices Tomatoes (40.51%), Potatoes (29.03%) and Pulse Moong (27.24%).

**II. Current week over previous week (WoW) (16.09.2021 over 09.09.2021) showing 1.31% change.**

**i. INCREASING Items (percentage)**

Food Items	%	Non Food Items	%	Non Food Items	%
Chicken	3.40	Electricity Charges for Q1	7.23	Georgette	1.35
Eggs	3.10	Hi-Speed Diesel	4.37		
Tea Lipton 190 gm	1.73	Petrol Super	4.19		
Cooking Oil 5 Litre Tin	1.43	LPG	2.58		
Sugar Refined	1.23	Washing Soap 250 gm	2.43		

**ii. DECREASING Items (percentage)**

Food Items	%	Food Items	%	Food Items	%
Tomatoes	-18.59	Pulse Moong	-2.24	Pulse Mash	-0.85
Onions	-7.22	Garlic (Lehsun)	-1.53	Pulse Masoor	-0.03
Bananas	-4.92	Pulse Gram	-1.20		
Potatoes	-3.90	Rice IRRI-6/9	-1.05		

**III. Current week over corresponding week (YoY) (16.09.2021 over 17.09.2020) showing 14.33% change.**

**i. INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Vegetable Ghee 1 kg	41.15	Chicken	36.52	Electricity Charges for Q1	57.14
Vegetable Ghee 2.5 kg	38.14	Chilies 200 gm Packet	35.71	LPG	51.06
Cooking Oil 5 Litre Tin	38.03	Eggs	27.60	Gents Sandal	33.37
Mustard Oil	37.59			Gents Sponge Chappal	25.13

**ii. DECREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	-40.51	Pulse Moong	-27.24	<b>NIL</b>	<b>NIL</b>
Potatoes	-29.03				

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Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 16-09-2021.**

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 September 16, 2021, 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	
	16-09-2021	09-09-21	17-09-20	09-09-21	17-09-20
Q1 (Upto Rs. 17,732)	169.12	167.82	144.42	0.77	17.10
Q2 (Rs. 17,733 - 22,888)	158.82	156.81	139.18	1.28	14.11
Q3 (Rs. 22,889 - 29,517)	159.58	157.99	140.50	1.01	13.58
Q4 (Rs. 29,518 - 44,175)	155.55	154.13	136.93	0.92	13.60
Q5 (Above Rs. 44,175)	157.11	155.00	137.96	1.36	13.88
Combined	157.30	155.26	137.59	1.31	14.33

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
15-07-2021	162.77	0.48	16.72	150.65	0.41	12.75
22-07-2021	162.77	0.00	16.22	150.65	0.00	12.52
29-07-2021	162.73	-0.02	15.52	150.70	0.03	12.20
05-08-2021	162.57	-0.10	15.79	150.88	0.12	12.40
12-08-2021	163.62	0.65	16.60	151.80	0.61	13.33
19-08-2021	163.62	0.00	15.53	151.80	0.00	12.26
26-08-2021	163.94	0.20	15.86	152.14	0.22	12.67
02-09-2021	165.18	0.76	15.51	153.16	0.67	12.53
09-09-2021	167.82	1.60	17.20	155.26	1.37	13.64
16-09-2021	169.12	0.77	17.10	157.30	1.31	14.33

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 16-09-2021 over previous and corresponding weeks ended on 09-09-2021 and 17-09-2020 respectively are as follows:

Sr.	Items	Units	Prices in Rs.			%change		Weight of		Impact of		
			16.09.21	09.09.21	17.09.20	col. 3 over	col. 3 over	expenditure group in	expenditure group in	Lowest Combined	Lowest Combined	
1			2	3	4	5	6	7	8	9	10	11
<b>i. Average prices of the following 22 items registered INCREASE.</b>												
1	Electricity Charges for Q1	Per Unit	6.38	5.95	4.06	7.23	57.14	8.3627	12.9291	0.9158	1.0290	
2	Hi-Speed Diesel	Per Litre	121.10	116.03	107.49	4.37	12.66	0.0114	0.0874	0.0004	0.0035	
3	Petrol Super	Per Litre	124.25	119.25	104.92	4.19	18.42	1.4673	6.7018	0.0588	0.2903	
4	Chicken Farm Broiler (Live)	1 Kg	221.77	214.47	162.45	3.40	36.52	2.9269	3.8681	0.0674	0.0963	
5	Eggs Hen (Farm)	1 Dozen	175.94	170.65	137.88	3.10	27.60	1.1780	1.4424	0.0498	0.0659	
6	LPG 11.67 Kg Cylinder	Each	1917.89	1869.57	1269.66	2.58	51.06	0.6145	1.4370	0.0116	0.0293	
7	Sufi Washing Soap 250 gm Cake	Each	61.98	60.51	49.76	2.43	24.56	1.1178	0.5917	0.0123	0.0070	
8	Tea Lipton Yellow Label 190 gm Packet	Each	233.98	230.00	229.94	1.73	1.76	3.1478	2.3913	0.0781	0.0641	
9	Cooking Oil DALDA or Other Similar Brand (SN)	Each	1738.48	1713.96	1259.51	1.43	38.03	2.1480	3.1260	0.0461	0.0724	
10	Georgette (Average Quality)	1 mtr	174.79	172.47	163.12	1.35	7.15	0.7584	0.9024	0.0049	0.0063	
11	Sugar Refined	1 Kg	108.43	107.11	94.72	1.23	14.47	5.1148	3.1584	0.0300	0.0200	
12	Wheat Flour Bag	20 Kg	1234.18	1222.07	1013.95	0.99	21.72	6.1372	3.9725	0.0533	0.0374	
13	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	870.29	862.34	630.02	0.92	38.14	3.2833	1.4648	0.0276	0.0133	
14	Toilet Soap LIFEBOUY 115 gm	Each	52.56	52.14	45.79	0.81	14.78	0.8529	0.6784	0.0133	0.0115	
15	Vegetable Ghee DALDA/HABIB or Other super	Each	345.11	342.66	244.50	0.71	41.15	3.2833	1.4648	0.0220	0.0106	
16	Mustard Oil (Average Quality)	1 Kg	315.58	313.52	229.37	0.66	37.59	0.0216	0.0341	0.0001	0.0001	
17	Gur (Average Quality)	1 Kg	140.49	139.72	132.98	0.55	5.65	0.2341	0.1075	0.0015	0.0008	
18	Rice Basmati Broken (Average Quality)	1 Kg	95.64	95.29	89.61	0.37	6.73	2.9610	1.2636	-0.0017	-0.0008	
19	Powdered Milk NIDO 390 gm Polybag	Each	495.95	494.17	467.69	0.36	6.04	0.0803	0.3817	0.0005	0.0026	
20	Curd (Dahi) Loose	1 Kg	129.64	129.57	119.56	0.05	8.43	0.7366	1.8181	0.0003	0.0007	
21	Beef with Bone (Average Quality)	1 Kg	554.19	553.97	470.32	0.04	17.83	2.4988	3.3533	0.0054	0.0078	
22	Mutton (Average Quality)	1 Kg	1125.63	1125.30	975.43	0.03	15.40	0.5498	2.4387	0.0008	0.0041	
<b>TOTAL</b>									<b>47.4865</b>	<b>53.6131</b>	<b>1.3986</b>	<b>1.7723</b>
<b>ii. Average prices of the following 10 items registered DECREASE.</b>												
1	Tomatoes	1 Kg	54.62	67.09	91.81	-18.59	-40.51	1.4395	0.9816	-0.3100	-0.2285	
2	Onions	1 Kg	58.43	62.98	49.48	-7.22	18.09	2.6815	1.6822	-0.2099	-0.1424	
3	Bananas (Kela) Local	1 Dozen	75.35	79.25	69.21	-4.92	8.87	0.7124	0.9413	-0.0265	-0.0378	
4	Potatoes	1 Kg	49.31	51.31	69.48	-3.90	-29.03	2.2955	1.2157	-0.0309	-0.0177	
5	Pulse Moong (Washed)	1 Kg	176.01	180.04	241.89	-2.24	-27.24	0.8715	0.4816	-0.0125	-0.0075	
6	Garlic (Lehsun)	1 Kg	270.41	274.61	225.67	-1.53	19.83	0.6807	0.5795	-0.0195	-0.0178	
7	Pulse Gram	1 Kg	150.28	152.11	142.09	-1.20	5.76	0.7967	0.4711	-0.0030	-0.0019	
8	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	71.50	72.26	70.02	-1.05	2.11	0.5922	0.1671	-0.0049	-0.0015	
9	Pulse Mash (Washed)	1 Kg	250.86	253.00	245.89	-0.85	2.02	0.2855	0.3269	-0.0018	-0.0023	
10	Pulse Masoor (Washed)	1 Kg	182.69	182.75	156.99	-0.03	16.37	0.6545	0.4608	0.0008	0.0006	
<b>TOTAL</b>									<b>11.0100</b>	<b>7.3078</b>	<b>-0.6184</b>	<b>-0.4568</b>
<b>iii. Average prices of the following 19 items remained UNCHANGED</b>												
1	Bread plain (Small Size)	Each	59.75	59.75	54.97	0.00	8.70	0.1041	0.5698	0.0000	0.0000	
2	Milk fresh (Un-boiled)	1 Ltr	111.78	111.78	103.58	0.00	7.92	17.5449	18.3937	0.0000	0.0000	
3	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	30.00	30.00	30.00	0.00	0.00	0.2844	0.2279	0.0000	0.0000	
4	Chilies Powder NATIONAL 200 gm Packet	Each	380.00	380.00	280.00	0.00	35.71	1.3896	0.8454	0.0000	0.0000	
5	Cooked Beef at Average Hotel	Per Plate	160.85	160.85	142.17	0.00	13.14	0.5033	1.0497	0.0000	0.0000	
6	Cooked Daal at Average Hotel	Per Plate	80.52	80.52	72.76	0.00	10.67	1.3118	1.3014	0.0000	0.0000	
7	Tea Prepared Ordinary	Per Cup	30.36	30.36	27.75	0.00	9.41	2.5003	2.3564	0.0000	0.0000	
8	Cigarettes Capstan 20'S Packet	Each	83.47	83.47	83.38	0.00	0.11	1.6170	1.0931	0.0000	0.0000	
9	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	384.92	384.92	344.88	0.00	11.61	4.2221	3.9577	0.0000	0.0000	
10	Shirting (Average Quality)	1 mtr	254.20	254.20	222.78	0.00	14.10	0.0317	0.1010	0.0000	0.0000	
11	Lawn Printed Gul Ahmed/AI Karam	1 mtr	412.70	412.70	378.65	0.00	8.99	2.3442	2.1473	0.0000	0.0000	
12	Gents Sandal Bata	Pair	1199.00	1199.00	899.00	0.00	33.37	0.6350	0.5122	0.0000	0.0000	
13	Gents Sponge Chappal Bata	Pair	249.00	249.00	199.00	0.00	25.13	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	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	
16	Firewood Whole	40 Kg	734.05	734.05	688.25	0.00	6.65	5.0813	1.1969	0.0000	0.0000	
17	Energy Saver Philips 14 Watt	Each	204.63	204.63	198.06	0.00	3.32	0.2495	0.3374	0.0000	0.0000	
18	Match Box	Each	3.39	3.39	2.88	0.00	17.71	0.3495	0.1969	0.0000	0.0000	
19	Telephone Call Charges	Per Minu	1.79	1.79	1.55	0.00	15.48	0.0645	0.5468	0.0000	0.0000	
<b>TOTAL</b>									<b>41.5035</b>	<b>39.0791</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
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
August	140.95	0.92	11.73
September	143.90	2.09	11.98
October	148.74	3.36	12.74
November	150.37	1.10	9.90
December	146.29	-2.71	9.07
January	145.09	-0.82	7.68
February	149.65	3.14	11.95
March	158.18	5.70	18.70
April	158.83	0.41	21.34
May	160.09	0.79	19.72
June	159.38	-0.44	17.58
2021-22			
July	162.25	1.80	16.17
August	163.39	0.70	15.92

## 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
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
2020-21			
1st quarter (Jul-Sep)	141.50	6.08	12.46
2nd quarter (Oct-Dec)	148.47	4.92	10.55
3rd quarter (Jan-Mar)	150.97	1.68	12.75
4th quarter (Apr-Jun)	159.43	5.61	19.52

## 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
2019-20			
1st half (Jul-Dec)	130.06	9.64	14.87
2nd half (Jan-June)	133.64	2.75	12.66
2020-21			
1st half (Jul-Dec)	144.99	8.49	11.48
2nd half (Jan-June)	155.20	7.04	16.13

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