

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 24.09.2020.
(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	0.58	0.50	0.42	0.37	0.24	0.32
Year on Year change	12.13	11.73	10.41	9.54	7.33	8.86

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended on **24th September, 2020** recorded **an increase of 0.32%** over last week. This increase is mainly due to a rise of 1% or more in prices of **food items** i.e. Onions (10.63%), Tomatoes (9.29%), Sugar (1.66%) and **non-food items** i.e. Washing Soap 250 gm (1.19%) with **joint impact of 0.43** into the overall SPI for combined group of **(0.32%)**.
- ❖ On the other hand, **a decrease** was observed in the prices of Chicken (5.33%), Bananas (4.45%), Potatoes (3.11%), LPG (0.72%), Pulse Moong (0.64%), Electricity Charges for Q1 (0.49%), Garlic (0.24%) and Rice Irri (0.20%).
- ❖ During the week, out of 51 items, prices of 22 (43.13%) items increased, 08 (16.67%) items decreased and 21 (41.17%) items remained constant.
- ❖ The **year on year** trend depicts an **increase of 8.86%** with most of the items increased mainly Tomatoes (100.56%), Chilies Powder (86.31%), Potatoes (65.32%), Pulse Moong (41.11%), Eggs (38.76%), Pulse Mash (35.84%), Sugar (29.13%), Pulse Masoor (25.88%), Bread (18.80%), Match Box (18.03%), Gur (17.85%), Washing Soap 250 gm (17.23%), Veg Ghee 1kg (17.13%), Wheat Flour Bag (16.38%), Mustard Oil (15.89%), Veg Ghee 2.5kg (15.52%) and Long Cloth (15.45%). While a major decrease was observed in the price of Chicken (26.92%), Onions (25.60%), Diesel (16.10%), Garlic (12.47%), Petrol (8.11%) and LPG (7.11%).

II. Current week over previous week (WoW) (24.09.2020 over 17.09.2020) showing 0.32% change.

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	10.63	Sugar	1.66	NIL	NIL
Tomatoes	9.29	Washing Soap 250 gm	1.19		

ii. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chicken	-5.33	Pulse Moong	-0.64	LPG 11.67 kg	-0.72
Bananas	-4.45	Garlic (Lehsun)	-0.24	Electricity Charges for Q1*	-0.49
Potatoes	-3.11	Rice IRRI-6/9	-0.20		

III. Current week over corresponding week (YoY) (24.09.2020 over 26.09.2019) showing 8.86% change.

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	100.56	Pulse Masoor	25.88	Match Box	18.03
Chilies Powder 200 gm	86.31	Bread plain	18.80	Washing Soap 250 gm	17.23
Potatoes	65.32	Gur	17.85	Long Cloth 57"	15.45
Pulse Moong	41.11	Vegetable Ghee 1 kg Pouch	17.13		
Eggs	38.76	Wheat Flour Bag	16.38		
Pulse Mash	35.84	Mustard Oil	15.89		
Sugar	29.13	Vegetable Ghee 2.5 kg Tin	15.52		

ii. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chicken	-26.92	NIL		Hi-Speed Diesel	-16.1
Onions	-25.60			Petrol Super	-8.11
Garlic (Lehsun)	-12.47			LPG 11.67 kg	-7.12

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 24-09-2020.

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 September 24, 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	
	24-09-2020	17-09-20	26-09-19	17-09-20	26-09-19
Q1 (Upto Rs. 17,732)	145.26	144.42	129.55	0.58	12.13
Q2 (Rs. 17,733 - 22,888)	139.87	139.18	125.19	0.50	11.73
Q3 (Rs. 22,889 - 29,517)	141.09	140.50	127.79	0.42	10.41
Q4 (Rs. 29,518 - 44,175)	137.44	136.93	125.47	0.37	9.54
Q5 (Above Rs. 44,175)	138.29	137.96	128.85	0.24	7.33
Combined	138.03	137.59	126.80	0.32	8.86

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
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
03-09-2020	143.00	1.06	12.53	136.11	0.80	9.47
10-09-2020	143.19	0.13	11.70	136.62	0.37	9.04
17-09-2020	144.42	0.86	11.67	137.59	0.71	8.72
24-09-2020	145.26	0.58	12.13	138.03	0.32	8.86

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 24-09-2020 over previous and corresponding weeks ended on 17-09-2020 and 26-09-2019 respectively are as follows:

Sr.	Items	Units	Prices in Rs.			%change		Weight of		Impact of	
			24.09.20	17.09.20	26.09.19	col. 3 over	col. 2 over	expenditure group in	%	expenditure group in	% points
			1	2	3	4	5	6	7	8	9
i. Average prices of the following 22 items registered INCREASE.											
1	Onions	1 Kg	54.74	49.48	73.58	10.63	-25.60	2.6815	1.6822	0.1780	0.1172
2	Tomatoes	1 Kg	100.34	91.81	50.03	9.29	100.56	1.4395	0.9816	0.3254	0.2329
3	Sugar Refined	1 Kg	96.29	94.72	74.57	1.66	29.13	5.1148	3.1584	0.1197	0.0776
4	Sufi Washing Soap 250 gm Cake	Each	50.35	49.76	42.95	1.19	17.23	1.1178	0.5917	0.0087	0.0049
5	Pulse Masoor (Washed)	1 Kg	158.21	156.99	125.68	0.78	25.88	0.6545	0.4608	0.0012	0.0009
6	Rice Basmati Broken (Average Quality)	1 Kg	90.31	89.61	81.11	0.78	11.34	2.9610	1.2636	0.0071	0.0032
7	Gur (Average Quality)	1 Kg	133.95	132.98	113.66	0.73	17.85	0.2341	0.1075	0.0010	0.0005
8	Eggs Hen (Farm)	1 Dozen	138.88	137.88	100.09	0.73	38.76	1.1780	1.4424	0.0129	0.0166
9	Mutton (Average Quality)	1 Kg	982.53	975.43	878.77	0.73	11.81	0.5498	2.4387	0.0024	0.0111
10	Energy Saver Philips 14 Watt	Each	199.43	198.06	180.91	0.69	10.24	0.2495	0.3374	0.0011	0.0016
11	Cooked Daal at Average Hotel	Per Plate	73.17	72.76	66.57	0.56	9.91	1.3118	1.3014	0.0062	0.0065
12	Mustard Oil (Average Quality)	1 Kg	230.64	229.37	199.02	0.55	15.89	0.0216	0.0341	0.0001	0.0001
13	Tea Prepared Ordinary	Per Cup	27.88	27.75	25.26	0.47	10.37	2.5003	2.3564	0.0551	0.0545
14	Cooked Beef at Average Hotel	Per Plate	142.73	142.17	130.87	0.39	9.06	0.5033	1.0497	0.0007	0.0016
15	Pulse Mash (Washed)	1 Kg	246.68	245.89	181.60	0.32	35.84	0.2855	0.3269	0.0012	0.0014
16	Cooking Oil DALDA or Other Similar Brand (SN)	Each	1262.47	1259.51	1144.95	0.24	10.26	2.1480	3.1260	0.0011	0.0017
17	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	631.20	630.02	546.38	0.19	15.52	3.2833	1.4648	0.0015	0.0007
18	Vegetable Ghee DALDA/HABIB or Other super	Each	244.94	244.50	209.11	0.18	17.13	3.2833	1.4648	0.0187	0.0088
19	Curd (Dahi) Loose	1 Kg	119.70	119.56	108.16	0.12	10.67	0.7366	1.8181	0.0007	0.0017
20	Beef with Bone (Average Quality)	1 Kg	470.66	470.32	417.26	0.07	12.80	2.4988	3.3533	0.0048	0.0068
21	Pulse Gram	1 Kg	142.14	142.09	131.78	0.04	7.86	0.7967	0.4711	0.0025	0.0016
22	Wheat Flour Bag	20 Kg	1014.23	1013.95	871.48	0.03	16.38	6.1372	3.9725	0.0046	0.0031
TOTAL								39.6869	33.2034	0.7547	0.5548
ii. Average prices of the following 8 items registered DECREASE.											
1	Chicken Farm Broiler (Live)	1 Kg	153.79	162.45	210.44	-5.33	-26.92	2.9269	3.8681	-0.1316	-0.1826
2	Bananas (Kela) Local	1 Dozen	66.13	69.21	61.79	-4.45	7.02	0.7124	0.9413	-0.0170	-0.0235
3	Potatoes	1 Kg	67.32	69.48	40.72	-3.11	65.32	2.2955	1.2157	-0.0038	-0.0021
4	LPG 11.67 kg Cylinder	Each	1260.46	1269.66	1357.15	-0.72	-7.12	0.6145	1.4370	0.0034	0.0084
5	Pulse Moong (Washed)	1 Kg	240.33	241.89	170.31	-0.64	41.11	0.8715	0.4816	0.0062	0.0036
6	Electricity Charges for Q1	Per Unit	4.04	4.06	3.73	-0.49	8.31	8.3627	12.9291	-0.0495	-0.0581
7	Garlic (Lehsun)	1 Kg	225.13	225.67	257.20	-0.24	-12.47	0.6807	0.5795	0.0219	0.0196
8	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	69.88	70.02	60.77	-0.20	14.99	0.5922	0.1671	-0.0003	-0.0001
TOTAL								17.0564	21.6194	-0.1708	-0.2348
iii. Average prices of the following 21 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	54.97	54.97	46.27	0.00	18.80	0.1041	0.5698	0.0000	0.0000
2	Milk fresh (Un-boiled)	1 Ltr	103.58	103.58	93.10	0.00	11.26	17.5449	18.3937	0.0000	0.0000
3	Powdered Milk NIDO 390 gm Polybag	Each	467.69	467.69	437.56	0.00	6.89	0.0803	0.3817	0.0000	0.0000
4	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
5	Chilies Powder NATIONAL 200 gm Packet	Each	280.00	280.00	150.29	0.00	86.31	1.3896	0.8454	0.0000	0.0000
6	Tea Lipton Yellow Label 190 gm Packet	Each	229.94	229.94	228.33	0.00	0.71	3.1478	2.3913	0.0000	0.0000
7	Cigarettes Capstan 20'S Packet	Each	83.38	83.38	80.92	0.00	3.04	1.6170	1.0931	0.0000	0.0000
8	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	344.88	344.88	298.72	0.00	15.45	4.2221	3.9577	0.0000	0.0000
9	Shirting (Average Quality)	1 mtr	222.78	222.78	196.37	0.00	13.45	0.0317	0.1010	0.0000	0.0000
10	Lawn Printed Gul Ahmed/AI Karam	1 mtr	378.65	378.65	354.87	0.00	6.70	2.3442	2.1473	0.0000	0.0000
11	Georgette (Average Quality)	1 mtr	163.12	163.12	143.56	0.00	13.62	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	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	688.25	688.25	644.65	0.00	6.76	5.0813	1.1969	0.0000	0.0000
17	Match Box	Each	2.88	2.88	2.44	0.00	18.03	0.3495	0.1969	0.0000	0.0000
18	Petrol Super	Per Litre	104.92	104.92	114.18	0.00	-8.11	1.4673	6.7018	0.0000	0.0000
19	Hi-Speed Diesel	Per Litre	107.49	107.49	128.11	0.00	-16.10	0.0114	0.0874	0.0000	0.0000
20	Telephone Call Charges	Per Minu	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
21	Toilet Soap LIFEBOUY 115 gm	Each	45.79	45.79	44.06	0.00	3.93	0.8529	0.6784	0.0000	0.0000
TOTAL								43.2567	45.1772	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
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
August	140.95	0.92	11.73

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
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
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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