

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 21.09.2023.

(To gauge inflation on weekly / short term basis)

Sensitive Price Indicator (SPI) is computed on weekly basis to assess the price movement of essential commodities at shorter interval of time so as to review the price situation in the country. SPI comprises of 51 essential items collected from 50 markets in 17 cities of the country.

Consumption Quintiles	Q1	Q2	Q3	Q4	Q5	Combined
Week on Week change (%)	0.05	0.29	0.47	0.72	1.27	0.93
Year on Year change (%)	38.27	41.00	39.84	38.60	34.28	38.66

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **21st September, 2023 increased by 0.93%**. Major **increase** is observed in the prices of **food items**, Chicken (8.49%), Garlic (5.19%) and Onions (3.02%), **non-food items**, Petrol (8.51%), Diesel (5.54%), Shirting (1.81%) and Match box (1.42%).
- ii.* On the other hand **decrease** is observed in the prices of Tomatoes (11.11%), Sugar (3.57%), Bananas (2.03%), Potatoes (1.89%), Wheat Flour (0.77%), Gur (0.62%), Mustard Oil (0.45%), Vegetable Ghee 2.5 kg (0.31%), Cooking Oil 5 litre (0.20%), Pulse Gram (0.18%) and Tea Lipton (0.17%).
- iii.* During the week, out of **51** items, prices of **22** (43.14%) items **increased**, **11** (21.57%) items **decreased** and **18** (35.29%) items remained **stable**.
- iv.* The year on year trend depicts **increase of 38.66%**, Electricity Charges for Q1 (118.16%), Gas Charges for Q1 (108.38%), Cigarettes (94.69%), Rice Basmati Broken (88.43%), Chilies Powder (84.84%), Sugar (81.98%), Rice Irri-6/9 (81.04%), Wheat Flour (73.70%), Gur (72.86%), Tea Lipton (65.28%), Gents Sponge Chappal (58.05%), Salt Powdered (56.48%), Gents Sandal (53.37%), Powdered Milk (43.33%) and Garlic (43.10%), while **decrease** is observed in the prices of Tomatoes (26.98%), Pulse Gram (2.90%) and Onions (2.00%).

II. Current week over previous week (WoW) (21.09.2023 over 14.09.2023) showing 0.93% change.

i. (Major) Increased Items (percentage)

Food Items	%	Non Food Items	%	Non Food Item	%
Chicken	8.49	Petrol	8.51	Match Box	1.42
Garlic (Lehsun)	5.19	Diesel	5.54		
Onions	3.02	Shirting	1.81		

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Food Items	%
Tomatoes	-11.11	Wheat Flour	-0.77	Cooking Oil 5 Litre	-0.20
Sugar	-3.57	Gur	-0.62	Pulse Gram	-0.18
Bananas	-2.03	Mustard Oil	-0.45	Tea Lipton	-0.17
Potatoes	-1.89	Vegetable Ghee 2.5 kg	-0.31		

III. Current week over corresponding week (YoY) (21.09.2023 over 22.09.2022) showing 38.66% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Rice Basmati Broken	88.43	Gur	72.86	Electricity Charges for Q1	118.16
Chilies Powder	84.84	Tea Lipton	65.28	Gas Charges for Q1	108.38
Sugar	81.98	Salt Powdered	56.48	Cigarettes	94.69
Rice IRRI-6/9	81.04	Powdered Milk	43.33	Gents Sponge Chappal	58.05
Wheat Flour	73.7	Garlic (Lehsun)	43.10	Gents Sandal	53.37

ii. Decreased Items (percentage)

Food Item	%	Food Item	%	Food Item	%
Tomatoes	-26.98	Pulse Gram	-2.90	Onions	-2.00

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 21-09-2023.

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 21, 2023, the SPI and percentage changes by Consumption groups/quintiles and combined are given below:

Expenditure Group (Quintile)	SPI (51 items) 2015-16=100			% change over	
	SPI for week ended on 21-09-2023	14-09-23	22-09-22	14-09-23	22-09-22
Q1 (Upto Rs. 17,732)	284.80	284.66	205.98	0.05	38.27
Q2 (Rs. 17,733 - 22,888)	272.80	272.01	193.48	0.29	41.00
Q3 (Rs. 22,889 - 29,517)	282.75	281.42	202.19	0.47	39.84
Q4 (Rs. 29,518 - 44,175)	279.68	277.69	201.79	0.72	38.60
Q5 (Above Rs. 44,175)	286.98	283.37	213.72	1.27	34.28
Combined	281.77	279.18	203.21	0.93	38.66

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:

Week ended on	SPI for lowest expenditure group	% change over		Combined SPI	% change over	
		Pr. Week	Cor. Week		Pr. Week	Cor. Week
20-07-2023	268.61	0.51	29.90	258.45	-0.07	29.16
26-07-2023	275.30	2.49	28.92	268.08	3.73	29.21
03-08-2023	277.55	0.82	28.48	271.56	1.30	29.83
10-08-2023	279.66	0.76	29.62	273.43	0.69	30.82
17-08-2023	280.67	0.36	27.79	275.57	0.78	27.57
24-08-2023	281.19	0.19	24.71	275.71	0.05	25.34
31-08-2023	283.10	0.68	23.54	277.21	0.54	24.39
07-09-2023	285.27	0.77	26.41	279.87	0.96	26.32
14-09-2023	284.66	-0.21	26.53	279.18	-0.25	26.25
21-09-2023	284.80	0.05	38.27	281.77	0.93	38.66

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 21-09-2023 over previous and corresponding weeks ended on 14-09-2023 and 22-09-2022 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	
			21.09.23	14.09.23	22.09.22	14.09.23	22.09.22	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 22 items registered INCREASE.											
1	Petrol Super	Per Litre	332.42	306.36	238.40	8.51	39.44	1.4673	6.7018	0.1811	0.8432
2	Chicken Farm Broiler (Live)	1 Kg	399.40	368.14	294.89	8.49	35.44	2.9269	3.8681	0.2319	0.3125
3	Hi-Speed Diesel	Per Litre	330.22	312.89	248.40	5.54	32.94	0.0114	0.0874	0.0009	0.0068
4	Garlic (Lehsun)	1 Kg	486.35	462.34	339.87	5.19	43.10	0.6807	0.5795	0.0288	0.0250
5	Onions	1 Kg	82.32	79.91	84.00	3.02	-2.00	2.6815	1.6822	0.0319	0.0204
6	Shirting (Average Quality)	1 mtr	395.84	388.79	301.46	1.81	31.31	0.0317	0.1010	0.0004	0.0013
7	Match Box	Each	5.73	5.65	4.21	1.42	36.10	0.3495	0.1969	0.0071	0.0041
8	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	61.45	60.90	39.27	0.90	56.48	0.2844	0.2279	0.0018	0.0015
9	Tea Prepared Ordinary	Per Cup	54.80	54.43	40.13	0.68	36.56	2.5003	2.3564	0.0117	0.0113
10	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	173.33	172.44	95.74	0.52	81.04	0.5922	0.1671	0.0034	0.0010
11	LPG 11.67 kg Cylinder	Each	3147.70	3133.30	2888.79	0.46	8.96	0.6145	1.4370	0.0012	0.0028
12	Eggs Hen (Farm)	1 Dozen	296.98	295.86	243.30	0.38	22.06	1.1780	1.4424	0.0022	0.0027
13	Pulse Masoor (Washed)	1 Kg	340.85	340.05	319.54	0.24	6.67	0.6545	0.4608	0.0045	0.0033
14	Powdered Milk NIDO 390 gm Polybag	Each	822.77	821.03	574.05	0.21	43.33	0.0803	0.3817	0.0001	0.0003
15	Cooked Daal at Average Hotel	Per Plate	137.01	136.73	108.08	0.20	26.77	1.3118	1.3014	0.0014	0.0015
16	Bread plain (Small Size)	Each	113.81	113.60	79.76	0.18	42.69	0.1041	0.5698	0.0002	0.0011
17	Pulse Moong (Washed)	1 Kg	288.77	288.46	252.07	0.11	14.56	0.8715	0.4816	0.0016	0.0009
18	Rice Basmati Broken (Average Quality)	1 Kg	234.69	234.44	124.55	0.11	88.43	2.9610	1.2636	0.0000	0.0000
19	Cigarettes Capstan 20'S Packet	Each	222.35	222.22	114.21	0.06	94.69	1.6170	1.0931	0.0013	0.0009
20	Beef with Bone (Average Quality)	1 Kg	799.54	799.23	689.40	0.04	15.98	2.4988	3.3533	0.0044	0.0059
21	Pulse Mash (Washed)	1 Kg	540.54	540.37	386.97	0.03	39.69	0.2855	0.3269	0.0004	0.0004
22	Mutton (Average Quality)	1 Kg	1671.34	1671.18	1424.08	0.01	17.36	0.5498	2.4387	0.0003	0.0011
TOTAL								24.2527	30.5186	0.5165	1.2479
ii. Average prices of the following 11 items registered DECREASE.											
1	Tomatoes	1 Kg	99.09	111.48	135.71	-11.11	-26.98	1.4395	0.9816	-0.1573	-0.1094
2	Sugar Refined	1 Kg	159.49	165.40	87.64	-3.57	81.98	5.1148	3.1584	-0.1742	-0.1097
3	Bananas (Kela) Local	1 Dozen	128.14	130.79	91.30	-2.03	40.35	0.7124	0.9413	-0.0026	-0.0035
4	Potatoes	1 Kg	94.31	96.13	71.37	-1.89	32.14	2.2955	1.2157	-0.0309	-0.0167
5	Wheat Flour Bag	20 Kg	2816.21	2838.01	1621.32	-0.77	73.70	6.1372	3.9725	-0.0549	-0.0362
6	Gur (Average Quality)	1 Kg	236.79	238.27	136.98	-0.62	72.86	0.2341	0.1075	-0.0020	-0.0009
7	Mustard Oil (Average Quality)	1 Kg	524.67	527.06	524.22	-0.45	0.09	0.0216	0.0341	0.0000	0.0000
8	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1402.63	1406.98	1393.54	-0.31	0.65	3.2833	1.4648	-0.0046	-0.0021
9	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2976.96	2982.83	2854.04	-0.20	4.31	2.1480	3.1260	-0.0118	-0.0175
10	Pulse Gram	1 Kg	250.02	250.48	257.50	-0.18	-2.90	0.7967	0.4711	0.0002	0.0001
11	Tea Lipton Yellow Label 190 gm Packet	Each	552.19	553.13	334.10	-0.17	65.28	3.1478	2.3913	-0.0289	-0.0224
TOTAL								25.3309	17.8643	-0.4671	-0.3183
iii. Average prices of the following 18 items remained UNCHANGED											
1	Milk fresh (Un-boiled)	1 Ltr	185.21	185.21	142.95	0.00	29.56	17.5449	18.3937	0.0000	0.0000
2	Curd (Dahi) Loose	1 Kg	214.27	214.27	166.48	0.00	28.71	0.7366	1.8181	0.0000	0.0000
3	Vegetable Ghee DALDA/HABIB or Other super	Each	544.32	544.32	539.60	0.00	0.87	3.2833	1.4648	0.0000	0.0000
4	Chilies Powder NATIONAL 200 gm Packet	Each	400.00	400.00	216.40	0.00	84.84	1.3896	0.8454	0.0000	0.0000
5	Cooked Beef at Average Hotel	Per Plate	263.56	263.56	210.02	0.00	25.49	0.5033	1.0497	0.0000	0.0000
6	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	555.39	555.39	431.55	0.00	28.70	4.2221	3.9577	0.0000	0.0000
7	Lawn Printed Gul Ahmed/AI Karam	1 mtr	556.09	556.09	450.59	0.00	23.41	2.3442	2.1473	0.0000	0.0000
8	Georgette (Average Quality)	1 mtr	253.55	253.55	203.02	0.00	24.89	0.7584	0.9024	0.0000	0.0000
9	Gents Sandal Bata	Pair	2299.00	2299.00	1499.00	0.00	53.37	0.6350	0.5122	0.0000	0.0000
10	Gents Sponge Chappal Bata	Pair	599.00	599.00	379.00	0.00	58.05	0.2110	0.1640	0.0000	0.0000
11	Ladies Sandal Bata	Pair	799.00	799.00	699.00	0.00	14.31	0.9919	1.0148	0.0000	0.0000
12	Electricity Charges for Q1	Per Unit	7.57	7.57	3.47	0.00	118.16	8.3627	12.9291	0.0000	0.0000
13	Gas Charges upto 3.3719 MMBTU	MMBTU	295.00	295.00	141.57	0.00	108.38	2.0674	3.0667	0.0000	0.0000
14	Firewood Whole	40 Kg	1091.23	1091.23	873.60	0.00	24.91	5.0813	1.1969	0.0000	0.0000
15	Energy Saver Philips 14 Watt	Each	336.38	336.38	243.68	0.00	38.04	0.2495	0.3374	0.0000	0.0000
16	Sufi Washing Soap 250 gm Cake	Each	130.38	130.38	100.10	0.00	30.25	1.1178	0.5917	0.0000	0.0000
17	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
18	Toilet Soap LIFEBOUY 115 gm	Each	109.94	109.94	82.91	0.00	32.60	0.8529	0.6784	0.0000	0.0000
TOTAL								50.4164	51.6171	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
2021-22			
July	162.25	1.80	16.17
August	163.39	0.70	15.92
September	167.83	2.72	16.63
October	171.43	2.15	15.25
November	177.57	3.58	18.09
December	176.81	-0.43	20.86
January	175.42	-0.79	20.90
February	177.64	1.27	18.70
March	178.78	0.64	13.02
April	181.42	1.48	14.22
May	182.59	0.64	14.05
June	193.89	6.19	21.65
2022-23			
July	207.98	7.27	28.18
August	218.89	5.25	33.97
September	215.79	-1.42	28.58
October	212.62	-1.47	24.03
November	225.61	6.11	27.05
December	225.95	0.15	27.79
January	229.00	1.35	30.54
February	237.38	3.66	33.63
March	251.08	5.77	40.44
April	257.86	2.70	42.13
May	261.09	1.25	42.99
June	261.60	0.20	34.92
2023-24			
July	268.96	2.81	29.32
August	280.03	4.12	27.93

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
2021-22			
1st quarter (Jul-Sep)	164.49	3.17	16.24
2nd quarter (Oct-Dec)	175.27	6.55	18.05
3rd quarter (Jan-Mar)	177.28	1.15	17.43
4th quarter (Apr-June)	185.97	4.90	16.64
2022-23			
1st quarter (Jul-Sep)	214.22	15.19	30.23
2nd quarter (Oct-Dec)	221.39	3.35	26.31
3rd quarter (Jan-Mar)	239.15	8.02	34.90
4th quarter (Apr-June)	260.18	8.79	39.90

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
2021-22			
1st half (Jul-Dec)	169.88	9.46	17.17
2nd half (Jan-June)	181.62	6.91	17.02
2022-23			
1st half (Jul-Dec)	217.81	19.93	28.21
2nd half (Jan-June)	249.67	14.627	37.47

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