

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 29.09.2022.

(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	1.55	1.43	1.16	1.03	0.72	0.94
Year on Year change	24.16	24.01	28.55	31.40	37.09	30.62

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **29th September, 2022 recorded an increase of 0.94%. Increase** is observed in the prices of **food items**, Onions (47.77%), Tomatoes (30.29%), Tea Lipton (2.50%), Bread (1.74%), non-food item, Washing Soap (1.13%).
- ii.* On the other hand **decrease** observed in the prices of LPG (4.14%), Wheat Flour (2.99%), Pulse Masoor (1.59%), Bananas (1.50%), Cooking Oil 5 litre (1.12%), Sugar (0.60%), Garlic (0.22%), Vegetable Ghee 2.5Kg (0.17%) and Vegetable Ghee 1Kg & Potatoes (0.13%) each.
- iii.* During the week, out of **51** items, prices of **20** (39.22%) items increased, **10** (19.61%) items decreased and **21** (41.17%) items remained stable.
- iv.* The year on year trend depicts **an increase of 30.62%**, Tomatoes (224.20%), Onions (139.03%), Diesel (105.12%), Petrol (91.87%), Pulse Gram (74.56%), Pulse Masoor (72.42%), Mustard Oil (64.53%), Washing Soap (63.33%), Cooking Oil 5 litre (61.78%), Vegetable Ghee 2.5 Kg (58.37%), Pulse Mash (57.36%), Vegetable Ghee 1 Kg (55.89%), Gents Sponge Chappal (52.21%) and Pulse Moong (47.96%), while **decrease** observed in the prices of Electricity for Q1 (45.61%), Chillies Powder (42.73%), Sugar (18.27%) and Gur (1.92%).

II. Current week over previous week (WoW) (29.09.2022 over 22.09.2022) showing 0.94% change.

i. **Increased Items (percentage)**

Food Items	%	Food Items	%	Non Food Item	%
Onions	47.77	Tea Lipton	2.50	Washing Soap	1.13
Tomatoes	30.29	Bread	1.74		

ii. **Decreased Items (percentage)**

Food Items	%	Food Items	%	Non Food Item	%
Wheat Flour	-2.99	Garlic (Lehsun)	-0.22	LPG	-4.14
Pulse Masoor	-1.59	Vegetable Ghee 2.5 kg Tin	-0.17		
Bananas	-1.5	Vegetable Ghee 1 kg	-0.13		
Cooking Oil 5 Litre Tin	-1.12	Potatoes	-0.13		
Sugar	-0.6				

III. Current week over corresponding week (YoY) (29.09.2022 over 30.09.2021) showing 30.62% change.

i. **Increased Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	224.20	Cooking Oil 5 Litre Tin	61.78	Diesel	105.12
Onions	139.03	Vegetable Ghee 2.5 kg Tin	58.37	Petrol	91.87
Pulse Gram	74.56	Pulse Mash (Washed)	57.36	Washing Soap	63.33
Pulse Masoor	72.42	Vegetable Ghee 1 kg	55.89	Gents Sponge Chappal	52.21
Mustard Oil	64.53	Pulse Moong (Washed)	47.96		

ii. **Decreased Items (percentage)**

Food Items	%	Food Item	%	Non Food Item	%
Chillies Powder	-42.73	Gur	-1.92	Electricity Charges for Q1	-45.61
Sugar	-18.27				

Government of Pakistan

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Subject: Sensitive Price Indicator (SPI) for the week ended on 29-09-2022.

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 29, 2022, 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 29-09-2022	22-09-22	30-09-21	22-09-22	30-09-21
Q1 (Upto Rs. 17,732)	209.18	205.98	168.47	1.55	24.16
Q2 (Rs. 17,733 - 22,888)	196.24	193.48	158.25	1.43	24.01
Q3 (Rs. 22,889 - 29,517)	204.53	202.19	159.10	1.16	28.55
Q4 (Rs. 29,518 - 44,175)	203.87	201.79	155.15	1.03	31.40
Q5 (Above Rs. 44,175)	215.26	213.72	157.02	0.72	37.09
Combined	205.13	203.21	157.04	0.94	30.62

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
28-07-2022	213.55	3.27	31.23	207.47	3.68	37.67
04-08-2022	216.03	1.16	32.88	209.17	0.82	38.63
11-08-2022	215.76	-0.12	31.87	209.01	-0.08	37.69
18-08-2022	219.64	1.80	34.24	216.02	3.35	42.31
25-08-2022	225.48	2.66	37.54	219.97	1.83	44.58
01-09-2022	229.15	1.63	38.73	222.85	1.31	45.50
08-09-2022	225.67	-1.52	34.47	221.55	-0.58	42.70
15-09-2022	224.98	-0.31	33.03	221.14	-0.19	40.58
22-09-2022	205.98	-8.45	21.98	203.21	-8.11	29.28
29-09-2022	209.18	1.55	24.16	205.13	0.94	30.62

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 29-09-2022 over previous and corresponding weeks ended on 22-09-2022 and 30-09-2021 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	
			29.09.22	22.09.22	30.09.21	22.09.22	30.09.21	Lowest Combined	Lowest Combined	Lowest Combined	Lowest Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 20 items registered INCREASE.											
1	Onions	1 Kg	124.13	84.00	51.93	47.77	139.03	2.6815	1.6822	1.3813	0.8784
2	Tomatoes	1 Kg	176.82	135.71	54.54	30.29	224.20	1.4395	0.9816	0.6128	0.4236
3	Toilet Soap LIFEBOUY 115 gm	Each	84.99	82.91	52.75	2.51	61.12	0.8529	0.6784	0.0067	0.0054
4	Tea Lipton Yellow Label 190 gm Packet	Each	342.45	334.10	238.03	2.50	43.87	3.1478	2.3913	0.0177	0.0136
5	Bread plain (Small Size)	Each	81.15	79.76	60.29	1.74	34.60	0.1041	0.5698	0.0027	0.0149
6	Sufi Washing Soap 250 gm Cake	Each	101.23	100.10	61.98	1.13	63.33	1.1178	0.5917	0.0079	0.0042
7	Energy Saver Philips 14 Watt	Each	246.10	243.68	204.63	0.99	20.27	0.2495	0.3374	0.0009	0.0013
8	Match Box	Each	4.25	4.21	3.39	0.95	25.37	0.3495	0.1969	0.0027	0.0015
9	Powdered Milk NIDO 390 gm Polybag	Each	579.37	574.05	495.95	0.93	16.82	0.0803	0.3817	0.0008	0.0036
10	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	96.62	95.74	71.38	0.92	35.36	0.5922	0.1671	0.0045	0.0013
11	Chicken Farm Broiler (Live)	1 Kg	296.74	294.89	224.00	0.63	32.47	2.9269	3.8681	0.0107	0.0143
12	Gur (Average Quality)	1 Kg	137.76	136.98	140.45	0.57	-1.92	0.2341	0.1075	0.0008	0.0003
13	Pulse Moong (Washed)	1 Kg	253.11	252.07	171.07	0.41	47.96	0.8715	0.4816	0.0029	0.0017
14	Rice Basmati Broken (Average Quality)	1 Kg	125.05	124.55	96.10	0.40	30.12	2.9610	1.2636	0.0082	0.0035
15	Curd (Dahi) Loose	1 Kg	167.07	166.48	129.76	0.35	28.75	0.7366	1.8181	0.0020	0.0051
16	Pulse Gram	1 Kg	258.31	257.50	147.98	0.31	74.56	0.7967	0.4711	0.0003	0.0002
17	Milk fresh (Un-boiled)	1 Ltr	143.19	142.95	111.97	0.17	27.88	17.5449	18.3937	0.0075	0.0080
18	Mustard Oil (Average Quality)	1 Kg	524.50	524.22	318.79	0.05	64.53	0.0216	0.0341	0.0000	-0.0001
19	Mutton (Average Quality)	1 Kg	1424.56	1424.08	1127.39	0.03	26.36	0.5498	2.4387	0.0001	0.0005
20	Eggs Hen (Farm)	1 Dozen	243.35	243.30	179.61	0.02	35.49	1.1780	1.4424	0.0007	0.0008
TOTAL								38.4362	38.2970	2.0709	1.3821
ii. Average prices of the following 10 items registered DECREASE.											
1	LPG 11.67 kg Cylinder	Each	2769.16	2888.79	1971.07	-4.14	40.49	0.6145	1.4370	-0.0386	-0.0916
2	Wheat Flour Bag	20 Kg	1572.77	1621.32	1186.15	-2.99	32.59	6.1372	3.9725	-0.3909	-0.2565
3	Pulse Masoor (Washed)	1 Kg	314.45	319.54	182.37	-1.59	72.42	0.6545	0.4608	-0.0059	-0.0042
4	Bananas (Kela) Local	1 Dozen	89.93	91.30	66.87	-1.50	34.48	0.7124	0.9413	0.0027	0.0036
5	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2822.13	2854.04	1744.40	-1.12	61.78	2.1480	3.1260	-0.0439	-0.0648
6	Sugar Refined	1 Kg	87.11	87.64	106.58	-0.60	-18.27	5.1148	3.1584	-0.0083	-0.0052
7	Garlic (Lehsun)	1 Kg	339.12	339.87	268.92	-0.22	26.10	0.6807	0.5795	-0.0035	-0.0030
8	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1391.16	1393.54	878.43	-0.17	58.37	3.2833	1.4648	-0.0082	-0.0037
9	Vegetable Ghee DALDA/HABIB or Other super	Each	538.90	539.60	345.70	-0.13	55.89	3.2833	1.4648	-0.0056	-0.0025
10	Potatoes	1 Kg	71.28	71.37	50.07	-0.13	42.36	2.2955	1.2157	-0.0139	-0.0075
TOTAL								24.9242	17.8208	-0.5161	-0.4354
iii. Average prices of the following 21 items remained UNCHANGED											
1	Beef with Bone (Average Quality)	1 Kg	689.40	689.40	555.42	0.00	24.12	2.4988	3.3533	0.0000	0.0000
2	Pulse Mash (Washed)	1 Kg	386.97	386.97	245.92	0.00	57.36	0.2855	0.3269	0.0000	0.0000
3	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	39.27	39.27	30.00	0.00	30.90	0.2844	0.2279	0.0000	0.0000
4	Chilies Powder NATIONAL 200 gm Packet	Each	216.40	216.40	377.85	0.00	-42.73	1.3896	0.8454	0.0000	0.0000
5	Cooked Beef at Average Hotel	Per Plate	210.02	210.02	160.96	0.00	30.48	0.5033	1.0497	0.0000	0.0000
6	Cooked Daal at Average Hotel	Per Plate	108.08	108.08	80.52	0.00	34.23	1.3118	1.3014	0.0000	0.0000
7	Tea Prepared Ordinary	Per Cup	40.13	40.13	30.54	0.00	31.40	2.5003	2.3564	0.0000	0.0000
8	Cigarettes Capstan 20'S Packet	Each	114.21	114.21	83.47	0.00	36.83	1.6170	1.0931	0.0000	0.0000
9	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	431.55	431.55	384.99	0.00	12.09	4.2221	3.9577	0.0000	0.0000
10	Shirting (Average Quality)	1 mtr	301.46	301.46	254.20	0.00	18.59	0.0317	0.1010	0.0000	0.0000
11	Lawn Printed Gul Ahmed/AI Karam	1 mtr	450.59	450.59	412.70	0.00	9.18	2.3442	2.1473	0.0000	0.0000
12	Georgette (Average Quality)	1 mtr	203.02	203.02	175.80	0.00	15.48	0.7584	0.9024	0.0000	0.0000
13	Gents Sandal Bata	Pair	1499.00	1499.00	1199.00	0.00	25.02	0.6350	0.5122	0.0000	0.0000
14	Gents Sponge Chappal Bata	Pair	379.00	379.00	249.00	0.00	52.21	0.2110	0.1640	0.0000	0.0000
15	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
16	Electricity Charges for Q1	Per Unit	3.47	3.47	6.38	0.00	-45.61	8.3627	12.9291	0.0000	0.0000
17	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
18	Firewood Whole	40 Kg	873.60	873.60	734.05	0.00	19.01	5.0813	1.1969	0.0000	0.0000
19	Petrol Super	Per Litre	238.40	238.40	124.25	0.00	91.87	1.4673	6.7018	0.0000	0.0000
20	Hi-Speed Diesel	Per Litre	248.40	248.40	121.10	0.00	105.12	0.0114	0.0874	0.0000	0.0000
21	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								36.6396	43.8822	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
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
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

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
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-June)	159.43	5.61	19.52
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

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
2021-22			
1st half (Jul-Dec)	169.88	9.46	17.17
2nd half (Jan-June)	181.62	6.91	17.02

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