

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 22.09.2022.

(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	-8.45	-11.91	-8.02	-6.07	-4.08	-8.11
Year on Year change	21.98	21.99	26.85	29.87	36.08	29.28

I. ANALYSIS OF WEEKLY SPI

- i.** The SPI for the current week ended on **22nd September, 2022 recorded a decrease of 8.11%. Decrease** is observed in the prices of **food items**, Tomatoes (8.15%), Bananas (1.90%), Garlic (1.31%), Pulse Masoor (0.99%), Cooking Oil 5 litre (0.78%), Onions (0.46%), Vegetable Ghee 2.5Kg (0.34%) and Vegetable Ghee 1Kg (0.06%), **non-food items**, Electricity for Q1 (64.23%) and LPG (3.82%).
- ii.** On the other hand **increase** observed in the prices of Wheat Flour (22.47%), Tea Lipton (6.42%), Chicken (4.52%), Pulse Gram (2.54%), Bread (2.36%), Cigarettes (1.82%), Rice Basmati Broken (1.51%), Potatoes (1.45%), Pulse Moong (1.31%) and Rice Irri 6/9 (1.07%).
- iii.** During the week, out of **51** items, prices of **26** (50.98%) items increased, **10** (19.61%) items decreased and **15** (29.41%) items remained stable.
- iv.** The year on year trend depicts **an increase of 29.28%**, Tomatoes (117.55%), Diesel (105.12%), Petrol (91.87%), Pulse Masoor (75.38%), Pulse Gram (73.55%), Mustard Oil (65.64%), Cooking Oil 5 litre (63.63%), Washing Soap (61.50%), Vegetable Ghee 2.5 Kg (59.42%), Pulse Mash (56.93%), Vegetable Ghee 1 Kg (56.09%), Onions (50.83%) and LPG (49.89%), while **decrease** observed in the prices of Electricity for Q1 (45.61%), Chillies Powder (43.05%), Sugar (19.20%) and Gur (3.37%).

II. Current week over previous week (WoW) (22.09.2022 over 15.09.2022) showing -8.11% change.

i. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	-8.15	Cooking Oil 5 Litre Tin	-0.78	Electricity Charges for Q1	-64.23
Bananas	-1.90	Onions	-0.46	LPG	-3.82
Garlic (Lehsun)	-1.31	Vegetable Ghee 2.5 kg	-0.34		
Pulse Masoor	-0.99	Vegetable Ghee 1 kg	-0.06		

ii. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Wheat Flour	22.47	Rice Basmati Broken	1.51	Cigarettes	1.82
Tea Lipton	6.42	Potatoes	1.45		
Chicken	4.52	Pulse Moong (Washed)	1.31		
Pulse Gram	2.54	Rice IRRI-6/9	1.07		
Bread	2.36				

III. Current week over corresponding week (YoY) (22.09.2022 over 23.09.2021) showing 29.28% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	50.83	Mustard Oil	65.64	LPG	49.89
Vegetable Ghee 1 kg	56.09	Pulse Gram	73.55	Washing Soap	61.50
Pulse Mash (Washed)	56.93	Pulse Masoor (Washed)	75.38	Petrol	91.87
Vegetable Ghee 2.5 kg	59.42	Tomatoes	117.55	Diesel	105.12
Cooking Oil 5 Litre Tin	63.63				

ii. Decreased Items (percentage)

Food Item	%	Food Item	%	Non Food Item	%
Chillies Powder	-43.05	Gur	-3.37	Electricity Charges for Q1	-45.61
Sugar	-19.20				

Government of Pakistan

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Subject: Sensitive Price Indicator (SPI) for the week ended on 22-09-2022.

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 22, 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	
	22-09-2022	15-09-22	23-09-21	15-09-22	23-09-21
Q1 (Upto Rs. 17,732)	205.98	224.98	168.86	-8.45	21.98
Q2 (Rs. 17,733 - 22,888)	193.48	219.64	158.60	-11.91	21.99
Q3 (Rs. 22,889 - 29,517)	202.19	219.81	159.39	-8.02	26.85
Q4 (Rs. 29,518 - 44,175)	201.79	214.82	155.38	-6.07	29.87
Q5 (Above Rs. 44,175)	213.72	222.80	157.06	-4.08	36.08
Combined	203.21	221.14	157.19	-8.11	29.28

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
21-07-2022	206.79	0.33	27.04	200.10	-0.22	32.82
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

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 22-09-2022 over previous and corresponding weeks ended on 15-09-2022 and 23-09-2021 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	
			22.09.22	15.09.22	23.09.21	15.09.22	23.09.21	Lowest	Combined	Lowest	Combined
1		2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 26 items registered INCREASE.											
1	Wheat Flour Bag	20 Kg	1621.32	1323.90	1214.43	22.47	33.50	6.1372	3.9725	1.0005	0.6588
2	Tea Lipton Yellow Label 190 gm Packet	Each	334.10	313.94	238.03	6.42	40.36	3.1478	2.3913	0.2562	0.1980
3	Chicken Farm Broiler (Live)	1 Kg	294.89	282.13	222.06	4.52	32.80	2.9269	3.8681	0.1757	0.2362
4	Pulse Gram	1 Kg	257.50	251.13	148.37	2.54	73.55	0.7967	0.4711	0.0075	0.0045
5	Bread plain (Small Size)	Each	79.76	77.92	60.29	2.36	32.29	0.1041	0.5698	0.0044	0.0248
6	Cigarettes Capstan 20'S Packet	Each	114.21	112.17	83.47	1.82	36.83	1.6170	1.0931	0.0084	0.0058
7	Rice Basmati Broken (Average Quality)	1 Kg	124.55	122.70	96.07	1.51	29.65	2.9610	1.2636	0.0136	0.0059
8	Potatoes	1 Kg	71.37	70.35	49.22	1.45	45.00	2.2955	1.2157	-0.0016	-0.0009
9	Pulse Moong (Washed)	1 Kg	252.07	248.80	172.30	1.31	46.30	0.8715	0.4816	0.0045	0.0025
10	Rice IRI-6/9 (Sindh/Punjab)	1 Kg	95.74	94.73	71.37	1.07	34.15	0.5922	0.1671	0.0029	0.0008
11	Toilet Soap LIFEBOUY 115 gm	Each	82.91	82.14	52.69	0.94	57.35	0.8529	0.6784	0.0084	0.0068
12	Curd (Dahi) Loose	1 Kg	166.48	165.04	129.74	0.87	28.32	0.7366	1.8181	0.0019	0.0047
13	Sugar Refined	1 Kg	87.64	86.93	108.46	0.82	-19.20	5.1148	3.1584	0.0133	0.0084
14	Beef with Bone (Average Quality)	1 Kg	689.40	684.25	555.07	0.75	24.20	2.4988	3.3533	0.0223	0.0304
15	Eggs Hen (Farm)	1 Dozen	243.30	241.83	178.92	0.61	35.98	1.1780	1.4424	0.0066	0.0082
16	Petrol Super	Per Litre	238.40	236.98	124.25	0.60	91.87	1.4673	6.7018	0.0127	0.0588
17	Pulse Mash (Washed)	1 Kg	386.97	384.84	246.59	0.55	56.93	0.2855	0.3269	0.0002	0.0003
18	Milk fresh (Un-boiled)	1 Ltr	142.95	142.21	111.92	0.52	27.73	17.5449	18.3937	0.0098	0.0105
19	Mutton (Average Quality)	1 Kg	1424.08	1420.02	1127.02	0.29	26.36	0.5498	2.4387	0.0050	0.0224
20	Sufi Washing Soap 250 gm Cake	Each	100.10	99.82	61.98	0.28	61.50	1.1178	0.5917	0.0026	0.0014
21	Cooked Beef at Average Hotel	Per Plate	210.02	209.43	160.85	0.28	30.57	0.5033	1.0497	0.0057	0.0122
22	Match Box	Each	4.21	4.20	3.39	0.24	24.19	0.3495	0.1969	0.0049	0.0028
23	Mustard Oil (Average Quality)	1 Kg	524.22	523.07	316.49	0.22	65.64	0.0216	0.0341	-0.0002	-0.0003
24	Cooked Daal at Average Hotel	Per Plate	108.08	107.87	80.52	0.19	34.23	1.3118	1.3014	0.0054	0.0054
25	Georgette (Average Quality)	1 mtr	203.02	202.90	175.20	0.06	15.88	0.7584	0.9024	0.0019	0.0023
26	Powdered Milk NIDO 390 gm Polybag	Each	574.05	573.94	495.95	0.02	15.75	0.0803	0.3817	0.0000	0.0003
TOTAL								55.8212	58.2635	1.5725	1.3108
ii. Average prices of the following 10 items registered DECREASE.											
1	Electricity Charges for Q1	Per Unit	3.47	9.70	6.38	-64.23	-45.61	8.3627	12.9291	-9.8961	-9.2470
2	Tomatoes	1 Kg	135.71	147.75	62.38	-8.15	117.55	1.4395	0.9816	-0.0586	-0.0407
3	LPG 11.67 kg Cylinder	Each	2888.79	3003.53	1927.30	-3.82	49.89	0.6145	1.4370	-0.0328	-0.0780
4	Bananas (Kela) Local	1 Dozen	91.30	93.07	69.42	-1.90	31.52	0.7124	0.9413	-0.0025	-0.0033
5	Garlic (Lehsun)	1 Kg	339.87	344.38	264.67	-1.31	28.41	0.6807	0.5795	-0.0101	-0.0087
6	Pulse Masoor (Washed)	1 Kg	319.54	322.72	182.20	-0.99	75.38	0.6545	0.4608	-0.0109	-0.0078
7	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2854.04	2876.39	1744.17	-0.78	63.63	2.1480	3.1260	-0.0442	-0.0655
8	Onions	1 Kg	84.00	84.39	55.69	-0.46	50.83	2.6815	1.6822	0.0722	0.0461
9	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1393.54	1398.35	874.13	-0.34	59.42	3.2833	1.4648	-0.0342	-0.0155
10	Vegetable Ghee DALDA/HABIB or Other super	Each	539.60	539.95	345.70	-0.06	56.09	3.2833	1.4648	-0.0017	-0.0008
TOTAL								23.8604	25.0671	-10.0190	-9.4213
iii. Average prices of the following 15 items remained UNCHANGED											
1	Gur (Average Quality)	1 Kg	136.98	136.98	141.76	0.00	-3.37	0.2341	0.1075	0.0000	0.0000
2	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	39.27	39.27	30.00	0.00	30.90	0.2844	0.2279	0.0000	0.0000
3	Chilies Powder NATIONAL 200 gm Packet	Each	216.40	216.40	380.00	0.00	-43.05	1.3896	0.8454	0.0000	0.0000
4	Tea Prepared Ordinary	Per Cup	40.13	40.13	30.37	0.00	32.14	2.5003	2.3564	0.0000	0.0000
5	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	431.55	431.55	384.92	0.00	12.11	4.2221	3.9577	0.0000	0.0000
6	Shirting (Average Quality)	1 mtr	301.46	301.46	254.20	0.00	18.59	0.0317	0.1010	0.0000	0.0000
7	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
8	Gents Sandal Bata	Pair	1499.00	1499.00	1199.00	0.00	25.02	0.6350	0.5122	0.0000	0.0000
9	Gents Sponge Chappal Bata	Pair	379.00	379.00	249.00	0.00	52.21	0.2110	0.1640	0.0000	0.0000
10	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
11	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
12	Firewood Whole	40 Kg	873.60	873.60	734.05	0.00	19.01	5.0813	1.1969	0.0000	0.0000
13	Energy Saver Philips 14 Watt	Each	243.68	243.68	204.63	0.00	19.08	0.2495	0.3374	0.0000	0.0000
14	Hi-Speed Diesel	Per Litre	248.40	248.40	121.10	0.00	105.12	0.0114	0.0874	0.0000	0.0000
15	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								20.3184	16.6694	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

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

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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