

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 15.12.2022.
(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	-0.77	-0.65	-0.51	-0.44	-0.29	-0.40
Year on Year change	27.28	27.85	29.78	31.06	30.12	29.42

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **15th December, 2022 recorded a decrease of 0.40%**. Major **decrease** is observed in the prices of **food items**, Tomatoes (28.71%), Potatoes (16.63%), Eggs (2.64%), Vegetable Ghee 1 Kg (0.91%), Vegetable Ghee 2.5 Kg (0.65%), Pulse Masoor (0.61%), Pulse Mash (0.44%), Cooking Oil 5 litre (0.32%) and Pulse Gram (0.22%).
- ii.* On the other hand major **increase** is observed in the prices of Chicken (5.89%), Onions (4.45%), Washing Soap (2.30%), Wheat Flour (2.17%), Rice Basmati Broken (2.04%), Rice Irri-6/9 (1.74%), Sugar (1.31%), Firewood (1.27%) and Salt Powdered (1.08%).
- iii.* During the week, out of **51** items, prices of **22 (43.14%) items increased, 09 (17.65%) items decreased** and **20 (39.21%) items remained stable**.
- iv.* The year on year trend depicts **an increase of 29.42%**, Onions (468.21%), Diesel (70.51%), Tea Lipton (62.61%), Petrol (59.27%), Eggs (53.77%), Salt Powdered (53.38%), Chicken (52.92%), Gents Sponge Chappal (52.21%), Bananas (49.45%), Pulse Moong (46.71%), Pulse Gram (44.72%) and Mustard Oil (41.08%), while **decrease** is observed in the prices of Chillies Powdered (40.56%), Electricity for Q1 (11.81%) and Gur (3.42%).

II. Current week over previous week (WoW) (15.12.2022 over 08.12.2022) showing -0.40% change.

i. Decreased Items (percentage)

Food Items	%	Food Items	%	Food Items	%
Tomatoes	-28.71	Vegetable Ghee 1 kg	-0.91	Pulse Mash (Washed)	-0.44
Potatoes	-16.63	Vegetable Ghee 2.5 kg	-0.65	Cooking Oil 5 Litre Tin	-0.32
Eggs	-2.64	Pulse Masoor (Washed)	-0.61	Pulse Gram	-0.22

ii. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chicken	5.89	Rice IRRI-6/9	1.74	Washing Soap	2.30
Onions	4.45	Sugar	1.31	Firewood	1.27
Wheat Flour	2.17	Salt Powdered	1.08		
Rice Basmati Broken	2.04				

III. Current week over corresponding week (YoY) (15.12.2022 over 16.12.2021) showing 29.42% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	468.21	Bananas	49.45	Diesel	70.51
Tea Lipton	62.61	Pulse Moong (Washed)	46.71	Petrol	59.27
Eggs	53.77	Pulse Gram	44.72	Gents Sponge Chappal	52.21
Salt Powdered	53.38	Mustard Oil	41.08		
Chicken	52.92				

ii. Decreased Items (percentage)

Food Items	%	Food Item	%	Non Food Item	%
Chillies Powdered	-40.56	Gur	-3.42	Electricity Charges for Q1	-11.81

Government of Pakistan

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Subject: Sensitive Price Indicator (SPI) for the week ended on 15-12-2022.

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 December 15, 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	
	15-12-2022	08-12-22	16-12-21	08-12-22	16-12-21
Q1 (Upto Rs. 17,732)	225.69	227.45	177.32	-0.77	27.28
Q2 (Rs. 17,733 - 22,888)	215.51	216.92	168.56	-0.65	27.85
Q3 (Rs. 22,889 - 29,517)	219.11	220.24	168.83	-0.51	29.78
Q4 (Rs. 29,518 - 44,175)	215.56	216.51	164.48	-0.44	31.06
Q5 (Above Rs. 44,175)	220.12	220.77	169.17	-0.29	30.12
Combined	217.64	218.52	168.16	-0.40	29.42

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
13-10-2022	210.05	-0.79	23.40	204.55	-0.57	28.44
20-10-2022	210.78	0.35	22.65	205.27	0.35	27.13
27-10-2022	220.56	4.64	26.70	213.74	4.13	30.68
03-11-2022	222.55	0.90	26.72	214.88	0.53	30.60
10-11-2022	225.03	1.11	26.17	216.48	0.74	29.24
17-11-2022	227.19	0.96	26.89	217.82	0.62	28.67
24-11-2022	228.23	0.46	28.51	218.87	0.48	30.16
01-12-2022	227.45	-0.34	28.67	218.51	-0.16	30.56
08-12-2022	227.45	0.00	28.85	218.52	0.00	30.66
15-12-2022	225.69	-0.77	27.28	217.64	-0.40	29.42

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 15-12-2022 over previous and corresponding weeks ended on 08-12-2022 and 16-12-2021 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	
			15.12.22	08.12.22	16.12.21	08.12.22	16.12.21	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	Chicken Farm Broiler (Live)	1 Kg	300.06	283.36	196.22	5.89	52.92	2.9269	3.8681	0.1246	0.1714
2	Onions	1 Kg	215.01	205.84	37.84	4.45	468.21	2.6815	1.6822	-0.0895	-0.0584
3	Sufi Washing Soap 250 gm Cake	Each	106.62	104.22	77.32	2.30	37.89	1.1178	0.5917	0.0034	0.0019
4	Wheat Flour Bag	20 Kg	1557.23	1524.09	1175.00	2.17	32.53	6.1372	3.9725	0.1490	0.1003
5	Rice Basmati Broken (Average Quality)	1 Kg	134.31	131.63	99.43	2.04	35.08	2.9610	1.2636	0.0904	0.0401
6	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	101.88	100.14	74.54	1.74	36.68	0.5922	0.1671	0.0063	0.0018
7	Sugar Refined	1 Kg	95.29	94.06	90.21	1.31	5.63	5.1148	3.1584	0.0211	0.0135
8	Firewood Whole	40 Kg	1026.54	1013.71	784.70	1.27	30.82	5.0813	1.1969	0.0231	0.0057
9	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	48.59	48.07	31.68	1.08	53.38	0.2844	0.2279	0.0007	0.0005
10	Bananas (Kela) Local	1 Dozen	115.78	114.71	77.47	0.93	49.45	0.7124	0.9413	0.0029	0.0040
11	Garlic (Lehsun)	1 Kg	342.20	339.54	286.19	0.78	19.57	0.6807	0.5795	0.0085	0.0075
12	Milk fresh (Un-boiled)	1 Ltr	148.21	147.19	114.30	0.69	29.67	17.5449	18.3937	0.0671	0.0733
13	Cigarettes Capstan 20'S Packet	Each	114.79	114.21	83.47	0.51	37.52	1.6170	1.0931	0.0006	0.0004
14	Pulse Moong (Washed)	1 Kg	248.29	247.04	169.24	0.51	46.71	0.8715	0.4816	0.0019	0.0011
15	Curd (Dahi) Loose	1 Kg	170.70	169.92	132.74	0.46	28.60	0.7366	1.8181	0.0022	0.0056
16	Match Box	Each	4.72	4.70	3.46	0.43	36.42	0.3495	0.1969	0.0016	0.0010
17	LPG 11.67 kg Cylinder	Each	2533.70	2526.08	2345.12	0.30	8.04	0.6145	1.4370	0.0054	0.0132
18	Mutton (Average Quality)	1 Kg	1433.07	1429.78	1146.51	0.23	24.99	0.5498	2.4387	0.0007	0.0036
19	Gur (Average Quality)	1 Kg	135.09	135.02	139.87	0.05	-3.42	0.2341	0.1075	0.0000	0.0000
20	Cooked Daal at Average Hotel	Per Plate	110.23	110.20	83.04	0.03	32.74	1.3118	1.3014	0.0018	0.0019
21	Mustard Oil (Average Quality)	1 Kg	527.41	527.32	373.84	0.02	41.08	0.0216	0.0341	0.0000	0.0000
22	Beef with Bone (Average Quality)	1 Kg	693.13	693.06	571.70	0.01	21.24	2.4988	3.3533	0.0013	0.0018
TOTAL								54.6403	48.3046	0.4233	0.3903
ii. Average prices of the following 9 items registered DECREASE.											
1	Tomatoes	1 Kg	90.49	126.94	74.40	-28.71	21.63	1.4395	0.9816	-0.5078	-0.3604
2	Potatoes	1 Kg	61.24	73.46	47.57	-16.63	28.74	2.2955	1.2157	-0.5704	-0.3144
3	Eggs Hen (Farm)	1 Dozen	276.65	284.16	179.91	-2.64	53.77	1.1780	1.4424	-0.0550	-0.0701
4	Vegetable Ghee DALDA/HABIB or Other super	Each	517.52	522.26	399.00	-0.91	29.70	3.2833	1.4648	-0.0219	-0.0102
5	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1341.78	1350.58	1005.38	-0.65	33.46	3.2833	1.4648	-0.0210	-0.0097
6	Pulse Masoor (Washed)	1 Kg	253.14	254.70	202.20	-0.61	25.19	0.6545	0.4608	-0.0012	-0.0009
7	Pulse Mash (Washed)	1 Kg	363.97	365.57	264.61	-0.44	37.55	0.2855	0.3269	0.0000	0.0000
8	Cooking Oil DALDA or Other Similar Brand (SN	Each	2729.59	2738.36	2056.90	-0.32	32.70	2.1480	3.1260	-0.0190	-0.0288
9	Pulse Gram	1 Kg	225.24	225.74	155.64	-0.22	44.72	0.7967	0.4711	-0.0005	-0.0003
TOTAL								15.3643	10.9541	-1.1966	-0.7947
iii. Average prices of the following 20 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	85.50	85.50	65.08	0.00	31.38	0.1041	0.5698	0.0000	0.0000
2	Powdered Milk NIDO 390 gm Polybag	Each	639.70	639.70	499.32	0.00	28.11	0.0803	0.3817	0.0000	0.0000
3	Chilies Powder NATIONAL 200 gm Packet	Each	220.09	220.09	370.28	0.00	-40.56	1.3896	0.8454	0.0000	0.0000
4	Tea Lipton Yellow Label 190 gm Packet	Each	406.52	406.52	250.00	0.00	62.61	3.1478	2.3913	0.0000	0.0000
5	Cooked Beef at Average Hotel	Per Plate	218.91	218.91	169.71	0.00	28.99	0.5033	1.0497	0.0000	0.0000
6	Tea Prepared Ordinary	Per Cup	42.04	42.04	32.62	0.00	28.88	2.5003	2.3564	0.0000	0.0000
7	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	455.29	455.29	390.10	0.00	16.71	4.2221	3.9577	0.0000	0.0000
8	Shirting (Average Quality)	1 mtr	313.78	313.78	263.42	0.00	19.12	0.0317	0.1010	0.0000	0.0000
9	Lawn Printed Gul Ahmed/AI Karam	1 mtr	459.59	459.59	412.70	0.00	11.36	2.3442	2.1473	0.0000	0.0000
10	Georgette (Average Quality)	1 mtr	214.14	214.14	181.04	0.00	18.28	0.7584	0.9024	0.0000	0.0000
11	Gents Sandal Bata	Pair	1499.00	1499.00	1199.00	0.00	25.02	0.6350	0.5122	0.0000	0.0000
12	Gents Sponge Chappal Bata	Pair	379.00	379.00	249.00	0.00	52.21	0.2110	0.1640	0.0000	0.0000
13	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
14	Electricity Charges for Q1	Per Unit	6.57	6.57	7.45	0.00	-11.81	8.3627	12.9291	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	Energy Saver Philips 14 Watt	Each	255.07	255.07	207.28	0.00	23.06	0.2495	0.3374	0.0000	0.0000
17	Petrol Super	Per Litre	225.78	225.78	141.76	0.00	59.27	1.4673	6.7018	0.0000	0.0000
18	Hi-Speed Diesel	Per Litre	236.31	236.31	138.59	0.00	70.51	0.0114	0.0874	0.0000	0.0000
19	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
20	Toilet Soap LIFEBOUY 115 gm	Each	87.72	87.72	53.71	0.00	63.32	0.8529	0.6784	0.0000	0.0000
TOTAL								29.9954	40.7413	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
October	212.62	-1.47	24.03
November	225.61	6.11	27.05

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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