

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 05.01.2023.
(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	1.13	1.23	1.21	1.19	0.98	1.09
Year on Year change	29.60	30.06	31.88	32.92	30.59	30.60

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on 05th January, **2023 recorded an increase of 1.09%**. Major **increase** is observed in the prices of **food items**, Chicken (16.09%), Rice Basmati Broken (5.16%), Wheat Flour (4.87%), Rice Irri-6/9 (3.45%), Bananas (2.97%), Onions (2.65%), Bread (1.24%), Salt Powdered (1.07%) and Pulse Moong (1.02%).
- ii.* On the other hand major **decrease** is observed in the prices of Potatoes (4.61%), Eggs (1.31%), Tomatoes (1.17%), LPG (0.85%), Vegetable Ghee 2.5 Kg (0.71%), Cooking Oil 5 Litre (0.32%), Sugar (0.24%), Vegetable Ghee 1 Kg (0.11%) and Pulse Masoor (0.05%).
- iii.* During the week, out of **51** items, prices of **23** (45.10%) items **increased**, **09** (17.65%) items **decreased** and **19** (37.25%) items remained **stable**.
- iv.* The year on year trend depicts **an increase of 30.60%**, Onions (501.23%), Chicken (82.50%), Tea Lipton (65.41%), Diesel (60.63%), Eggs (50.51%), Salt Powdered (49.50%), Petrol (48.21%), Pulse Moong (46.99%), Rice Basmati Broken (46.17%), Bananas (45.64%), Wheat Flour (45.35%) and Rice Irri-6/9 (43.11%), while **decrease** is observed in the prices of Chillies Powdered (22.98%), Electricity for Q1 (13.96%) and Gur (1.11%).

II. Current week over previous week (WoW) (05.01.2023 over 29.12.2022) showing 1.09% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Food Items	%
Chicken	16.09	Rice IRRI-6/9	3.45	Bread plain	1.24
Rice Basmati Broken	5.16	Bananas	2.97	Salt Powdered	1.07
Wheat Flour	4.87	Onions	2.65	Pulse Moong	1.02

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Potatoes	-4.61	Cooking Oil 5 Litre Tin	-0.32	LPG	-0.85
Eggs	-1.31	Sugar	-0.24		
Tomatoes	-1.17	Vegetable Ghee 1 kg	-0.11		
Vegetable Ghee 2.5 kg	-0.71	Pulse Masoor (Washed)	-0.05		

III. Current week over corresponding week (YoY) (05.01.2023 over 06.01.2022) showing 30.60% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	501.23	Pulse Moong	46.99	Diesel	60.63
Chicken	82.5	Rice Basmati Broken	46.17	Petrol	48.21
Tea Lipton	65.41	Bananas	45.64		
Eggs	50.51	Wheat Flour	45.35		
Salt Powdered	49.5	Rice IRRI-6/9	43.11		

ii. Decreased Items (percentage)

Food Item	%	Food Item	%	Non Food Item	%
Chillies Powdered	-22.98	Gur	-1.11	Electricity Charges for Q1	-13.96

Government of Pakistan

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Subject: Sensitive Price Indicator (SPI) for the week ended on 05-01-2023.

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 January 05, 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	
	05-01-2023	29-12-22	06-01-22	29-12-22	06-01-22
Q1 (Upto Rs. 17,732)	227.98	225.44	175.91	1.13	29.60
Q2 (Rs. 17,733 - 22,888)	217.88	215.23	167.52	1.23	30.06
Q3 (Rs. 22,889 - 29,517)	221.74	219.09	168.14	1.21	31.88
Q4 (Rs. 29,518 - 44,175)	218.17	215.60	164.14	1.19	32.92
Q5 (Above Rs. 44,175)	221.54	219.39	169.64	0.98	30.59
Combined	219.56	217.20	168.12	1.09	30.60

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
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
22-12-2022	225.59	-0.04	26.86	217.39	-0.11	28.76
29-12-2022	225.44	-0.07	27.80	217.20	-0.09	29.30
05-01-2023	227.98	1.13	29.60	219.56	1.09	30.60

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 05-01-2023 over previous and corresponding weeks ended on 29-12-2022 and 06-01-2022 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	
			05.01.23	29.12.22	06.01.22	29.12.22	06.01.22	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 23 items registered INCREASE.											
1	Chicken Farm Broiler (Live)	1 Kg	383.47	330.31	210.12	16.09	82.50	2.9269	3.8681	0.4442	0.6093
2	Rice Basmati Broken (Average Quality)	1 Kg	146.64	139.44	100.32	5.16	46.17	2.9610	1.2636	0.1509	0.0668
3	Wheat Flour Bag	20 Kg	1697.62	1618.80	1167.96	4.87	45.35	6.1372	3.9725	0.4655	0.3128
4	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	107.25	103.67	74.94	3.45	43.11	0.5922	0.1671	0.0163	0.0047
5	Bananas (Kela) Local	1 Dozen	119.66	116.21	82.16	2.97	45.64	0.7124	0.9413	0.0098	0.0134
6	Onions	1 Kg	220.41	214.71	36.66	2.65	501.23	2.6815	1.6822	0.1510	0.0983
7	Bread plain (Small Size)	Each	88.95	87.86	65.08	1.24	36.68	0.1041	0.5698	0.0028	0.0157
8	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	49.11	48.59	32.85	1.07	49.50	0.2844	0.2279	0.0019	0.0016
9	Pulse Moong (Washed)	1 Kg	252.03	249.49	171.46	1.02	46.99	0.8715	0.4816	0.0017	0.0010
10	Garlic (Lehsun)	1 Kg	347.42	344.07	290.60	0.97	19.55	0.6807	0.5795	0.0095	0.0084
11	Firewood Whole	40 Kg	1061.38	1052.72	795.63	0.82	33.40	5.0813	1.1969	0.0075	0.0018
12	Powdered Milk NIDO 390 gm Polybag	Each	644.39	640.05	501.63	0.68	28.46	0.0803	0.3817	0.0004	0.0019
13	Pulse Mash (Washed)	1 Kg	371.52	369.12	268.20	0.65	38.52	0.2855	0.3269	0.0004	0.0004
14	Mutton (Average Quality)	1 Kg	1448.13	1438.71	1165.43	0.65	24.26	0.5498	2.4387	0.0005	0.0025
15	Curd (Dahi) Loose	1 Kg	173.05	171.97	133.39	0.63	29.73	0.7366	1.8181	0.0027	0.0070
16	Tea Prepared Ordinary	Per Cup	42.65	42.41	33.29	0.57	28.12	2.5003	2.3564	0.0046	0.0045
17	Pulse Gram	1 Kg	228.40	227.36	159.73	0.46	42.99	0.7967	0.4711	0.0022	0.0013
18	Gur (Average Quality)	1 Kg	137.54	136.93	139.08	0.45	-1.11	0.2341	0.1075	0.0001	0.0000
19	Milk fresh (Un-boiled)	1 Ltr	149.66	149.03	114.84	0.42	30.32	17.5449	18.3937	0.0668	0.0726
20	Mustard Oil (Average Quality)	1 Kg	532.53	530.80	374.55	0.33	42.18	0.0216	0.0341	0.0000	0.0000
21	Cooked Daal at Average Hotel	Per Plate	111.10	110.78	83.37	0.29	33.26	1.3118	1.3014	0.0055	0.0056
22	Energy Saver Philips 14 Watt	Each	259.44	259.22	207.28	0.08	25.16	0.2495	0.3374	0.0000	0.0000
23	Beef with Bone (Average Quality)	1 Kg	693.36	693.28	576.65	0.01	20.24	2.4988	3.3533	0.0014	0.0020
TOTAL								49.8431	46.2708	1.3455	1.2317
ii. Average prices of the following 9 items registered DECREASE.											
1	Potatoes	1 Kg	47.64	49.94	43.67	-4.61	9.09	2.2955	1.2157	-0.0789	-0.0433
2	Eggs Hen (Farm)	1 Dozen	276.51	280.18	183.71	-1.31	50.51	1.1780	1.4424	-0.0098	-0.0124
3	Tomatoes	1 Kg	64.00	64.76	45.06	-1.17	42.03	1.4395	0.9816	-0.0297	-0.0210
4	LPG 11.67 kg Cylinder	Each	2546.81	2568.59	2400.65	-0.85	6.09	0.6145	1.4370	-0.0050	-0.0121
5	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1309.87	1319.18	1014.15	-0.71	29.16	3.2833	1.4648	-0.0389	-0.0180
6	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2718.15	2726.94	2058.23	-0.32	32.06	2.1480	3.1260	-0.0067	-0.0101
7	Sugar Refined	1 Kg	92.93	93.15	92.74	-0.24	0.20	5.1148	3.1584	-0.0255	-0.0164
8	Vegetable Ghee DALDA/HABIB or Other super	Each	511.84	512.42	399.00	-0.11	28.28	3.2833	1.4648	-0.0275	-0.0127
9	Pulse Masoor (Washed)	1 Kg	260.15	260.27	211.17	-0.05	23.19	0.6545	0.4608	0.0017	0.0012
TOTAL								20.0114	14.7515	-0.2202	-0.1448
iii. Average prices of the following 19 items remained UNCHANGED											
1	Chilies Powder NATIONAL 200 gm Packet	Each	220.09	220.09	285.75	0.00	-22.98	1.3896	0.8454	0.0000	0.0000
2	Tea Lipton Yellow Label 190 gm Packet	Each	413.53	413.53	250.00	0.00	65.41	3.1478	2.3913	0.0000	0.0000
3	Cooked Beef at Average Hotel	Per Plate	220.15	220.15	169.94	0.00	29.55	0.5033	1.0497	0.0000	0.0000
4	Cigarettes Capstan 20'S Packet	Each	114.79	114.79	83.47	0.00	37.52	1.6170	1.0931	0.0000	0.0000
5	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	456.78	456.78	390.10	0.00	17.09	4.2221	3.9577	0.0000	0.0000
6	Shirting (Average Quality)	1 mtr	313.78	313.78	263.42	0.00	19.12	0.0317	0.1010	0.0000	0.0000
7	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
8	Georgette (Average Quality)	1 mtr	214.14	214.14	182.85	0.00	17.11	0.7584	0.9024	0.0000	0.0000
9	Gents Sandal Bata	Pair	1499.00	1499.00	1299.00	0.00	15.40	0.6350	0.5122	0.0000	0.0000
10	Gents Sponge Chappal Bata	Pair	379.00	379.00	299.00	0.00	26.76	0.2110	0.1640	0.0000	0.0000
11	Ladies Sandal Bata	Pair	699.00	699.00	699.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
12	Electricity Charges for Q1	Per Unit	6.41	6.41	7.45	0.00	-13.96	8.3627	12.9291	0.0000	0.0000
13	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
14	Sufi Washing Soap 250 gm Cake	Each	106.92	106.92	78.10	0.00	36.90	1.1178	0.5917	0.0000	0.0000
15	Match Box	Each	4.72	4.72	3.51	0.00	34.47	0.3495	0.1969	0.0000	0.0000
16	Petrol Super	Per Litre	215.74	215.74	145.56	0.00	48.21	1.4673	6.7018	0.0000	0.0000
17	Hi-Speed Diesel	Per Litre	228.74	228.74	142.40	0.00	60.63	0.0114	0.0874	0.0000	0.0000
18	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
19	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								30.1455	38.9777	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
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
December	225.95	0.15	27.79

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
2nd quarter (Oct-Dec)	221.39	3.35	26.31

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
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
2022-23			
1st half (Jul-Dec)	217.81	19.93	28.21

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Dated: 05.01.2023