

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 19.01.2023.

(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 (%)	-0.25	-0.24	-0.18	-0.11	0.15	0.00
Year on Year change (%)	30.49	31.18	32.96	33.99	31.87	31.83

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on 19th January, **2023 remained unchanged**. Major **increase** is observed in the prices of **food items**, Rice Basmati Broken (3.54%), Onions (3.50%), Chicken (3.21%), Bananas (3.04%), Rice Irri-6/9 (2.43%), Garlic (2.16%), Bread (1.45%), Cooked Beef (1.26%), Tea Prepared (1.22%) and Cooked Daal (1.12%), **non-food items**, LPG (2.34%) and Washing Soap (1.54%).
- ii.* On the other hand **decrease** is observed in the prices of Wheat Flour (5.98%), Tomatoes (2.87%), Potatoes (2.73%), Sugar (0.94%), Vegetable Ghee 1 Kg (0.50%), Vegetable Ghee 2.5 Kg (0.41%), Pulse Masoor (0.38%), Eggs (0.09%), Cooking Oil 5 Litre (0.07%), Pulse Gram (0.05%) and Mustard Oil (0.01%).
- iii.* During the week, out of **51** items, prices of **23 (45.10%)** items **increased**, **11 (21.57%)** items **decreased** and **17 (33.33%)** items remained **stable**.
- iv.* The year on year trend depicts **an increase of 31.83%**, Onions (482.07%), Chicken (101.93%), Tea Lipton (65.41%), Eggs (64.23%), Diesel (57.34%), Rice Basmati Broken (56.09%), Pulse Moong (55.63%), Rice Irri-6/9 (50.28%), Salt Powdered (49.50%), Bananas (47.73%) and Wheat Flour (46.38%), while **decrease** is observed in the prices of Chillies Powdered (22.98%), Electricity for Q1 (12.31%), Tomatoes (9.41%) and Sugar (0.25%).

II. Current week over previous week (WoW) (19.01.2023 over 12.01.2023) showing 0.00% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Rice Basmati Broken	3.54	Garlic (Lehsun)	2.16	LPG	2.34
Onions	3.50	Bread plain	1.45	Washing Soap	1.54
Chicken	3.21	Cooked Beef	1.26		
Bananas	3.04	Tea Prepared	1.22		
Rice IRRI-6/9	2.43	Cooked Daal	1.12		

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Food Items	%
Wheat Flour	-5.98	Vegetable Ghee 1 kg	-0.50	Cooking Oil DALDA 5 Litre	-0.07
Tomatoes	-2.87	Vegetable Ghee 2.5 kg Tin	-0.41	Pulse Gram	-0.05
Potatoes	-2.73	Pulse Masoor	-0.38	Mustard Oil	-0.01
Sugar	-0.94	Eggs	-0.09		

III. Current week over corresponding week (YoY) (19.01.2023 over 20.01.2022) showing 31.83% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Onions	482.07	Pulse Moong	55.63	Diesel	57.34
Chicken	101.93	Rice IRRI-6/9	50.28		
Tea Lipton	65.41	Salt Powdered	49.50		
Eggs	64.23	Bananas	47.73		
Rice Basmati Broken	56.09	Wheat Flour	46.38		

ii. Decreased Items (percentage)

Food Items	%	Food Item	%	Non Food Item	%
Chillies Powdered	-22.98	Sugar	-0.25	Electricity Charges for Q1	-12.31
Tomatoes	-9.41				

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 19-01-2023.

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 19, 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	
	19-01-2023	12-01-23	20-01-22	12-01-23	20-01-22
Q1 (Upto Rs. 17,732)	228.90	229.48	175.41	-0.25	30.49
Q2 (Rs. 17,733 - 22,888)	218.65	219.17	166.68	-0.24	31.18
Q3 (Rs. 22,889 - 29,517)	222.52	222.93	167.36	-0.18	32.96
Q4 (Rs. 29,518 - 44,175)	218.91	219.15	163.38	-0.11	33.99
Q5 (Above Rs. 44,175)	222.71	222.37	168.88	0.15	31.87
Combined	220.54	220.53	167.29	0.00	31.83

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
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
12-01-2023	229.48	0.66	30.85	220.53	0.44	31.75
19-01-2023	228.90	-0.25	30.49	220.54	0.00	31.83

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 19-01-2023 over previous and corresponding weeks ended on 12-01-2023 and 20-01-2022 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	
			19.01.23	12.01.23	20.01.22	12.01.23	20.01.22	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	Rice Basmati Broken (Average Quality)	1 Kg	156.89	151.53	100.51	3.54	56.09	2.9610	1.2636	0.0611	0.0271
2	Onions	1 Kg	233.70	225.79	40.15	3.50	482.07	2.6815	1.6822	0.1269	0.0829
3	Chicken Farm Broiler (Live)	1 Kg	378.14	366.38	187.26	3.21	101.93	2.9269	3.8681	0.1386	0.1906
4	Bananas (Kela) Local	1 Dozen	124.48	120.81	84.26	3.04	47.73	0.7124	0.9413	0.0224	0.0307
5	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	112.74	110.07	75.02	2.43	50.28	0.5922	0.1671	0.0140	0.0041
6	LPG 11.67 kg Cylinder	Each	2742.92	2680.14	2375.49	2.34	15.47	0.6145	1.4370	0.0129	0.0313
7	Garlic (Lehsun)	1 Kg	370.96	363.10	300.18	2.16	23.58	0.6807	0.5795	0.0065	0.0058
8	Sufi Washing Soap 250 gm Cake	Each	110.62	108.94	78.10	1.54	41.64	1.1178	0.5917	0.0096	0.0053
9	Bread plain (Small Size)	Each	94.61	93.26	65.08	1.45	45.37	0.1041	0.5698	0.0014	0.0080
10	Cooked Beef at Average Hotel	Per Plate	222.93	220.15	170.18	1.26	31.00	0.5033	1.0497	0.0051	0.0110
11	Tea Prepared Ordinary	Per Cup	43.23	42.71	33.29	1.22	29.86	2.5003	2.3564	0.0476	0.0467
12	Cooked Daal at Average Hotel	Per Plate	112.49	111.24	83.68	1.12	34.43	1.3118	1.3014	0.0102	0.0105
13	Match Box	Each	4.76	4.72	3.66	0.85	30.05	0.3495	0.1969	0.0176	0.0103
14	Pulse Moong (Washed)	1 Kg	264.59	262.40	170.01	0.83	55.63	0.8715	0.4816	0.0024	0.0014
15	Gur (Average Quality)	1 Kg	139.34	138.36	139.33	0.71	0.01	0.2341	0.1075	0.0000	0.0000
16	Energy Saver Philips 14 Watt	Each	263.60	261.80	208.84	0.69	26.22	0.2495	0.3374	0.0022	0.0032
17	Pulse Mash (Washed)	1 Kg	380.30	377.80	271.07	0.66	40.30	0.2855	0.3269	0.0022	0.0026
18	Firewood Whole	40 Kg	1072.00	1066.08	822.21	0.56	30.38	5.0813	1.1969	0.0174	0.0043
19	Mutton (Average Quality)	1 Kg	1455.43	1448.55	1192.62	0.47	22.04	0.5498	2.4387	0.0020	0.0089
20	Milk fresh (Un-boiled)	1 Ltr	150.36	149.80	115.40	0.37	30.29	17.5449	18.3937	0.0309	0.0336
21	Powdered Milk NIDO 390 gm Polybag	Each	648.35	646.33	506.48	0.31	28.01	0.0803	0.3817	0.0005	0.0025
22	Curd (Dahi) Loose	1 Kg	173.55	173.05	133.24	0.29	30.25	0.7366	1.8181	0.0022	0.0056
23	Beef with Bone (Average Quality)	1 Kg	694.38	693.36	588.80	0.15	17.93	2.4988	3.3533	0.0030	0.0042
TOTAL								45.1883	44.8405	0.5366	0.5307
ii. Average prices of the following 11 items registered DECREASE.											
1	Wheat Flour Bag	20 Kg	1703.81	1812.25	1163.97	-5.98	46.38	6.1372	3.9725	-0.7255	-0.4886
2	Tomatoes	1 Kg	54.52	56.13	60.18	-2.87	-9.41	1.4395	0.9816	-0.0052	-0.0037
3	Potatoes	1 Kg	42.75	43.95	42.14	-2.73	1.45	2.2955	1.2157	-0.0157	-0.0087
4	Sugar Refined	1 Kg	91.99	92.86	92.22	-0.94	-0.25	5.1148	3.1584	-0.0227	-0.0146
5	Vegetable Ghee DALDA/HABIB or Other super	Each	507.83	510.38	399.00	-0.50	27.28	3.2833	1.4648	-0.0113	-0.0052
6	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1303.08	1308.41	1014.15	-0.41	28.49	3.2833	1.4648	-0.0086	-0.0040
7	Pulse Masoor (Washed)	1 Kg	263.45	264.45	213.09	-0.38	23.63	0.6545	0.4608	-0.0015	-0.0011
8	Eggs Hen (Farm)	1 Dozen	287.79	288.05	175.24	-0.09	64.23	1.1780	1.4424	0.0014	0.0017
9	Cooking Oil DALDA or Other Similar Brand (SN	Each	2713.30	2715.23	2061.14	-0.07	31.64	2.1480	3.1260	-0.0006	-0.0010
10	Pulse Gram	1 Kg	233.75	233.87	162.85	-0.05	43.54	0.7967	0.4711	-0.0014	-0.0009
11	Mustard Oil (Average Quality)	1 Kg	540.81	540.85	381.82	-0.01	41.64	0.0216	0.0341	0.0000	0.0000
TOTAL								26.3524	17.7922	-0.7911	-0.5260
iii. Average prices of the following 17 items remained UNCHANGED											
1	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	49.11	49.11	32.85	0.00	49.50	0.2844	0.2279	0.0000	0.0000
2	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
3	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
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	264.55	0.00	18.61	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	7.31	0.00	-12.31	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	Petrol Super	Per Litre	215.74	215.74	148.57	0.00	45.21	1.4673	6.7018	0.0000	0.0000
15	Hi-Speed Diesel	Per Litre	228.74	228.74	145.38	0.00	57.34	0.0114	0.0874	0.0000	0.0000
16	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
17	Toilet Soap LIFEBOUY 115 gm	Each	87.72	87.72	53.89	0.00	62.78	0.8529	0.6784	0.0000	0.0000
TOTAL								28.4593	37.3673	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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