

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 12.01.2023.**

**(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.

<b>Consumption Quintiles</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q5</b>	<b>Combined</b>
Week on Week change	0.66	0.59	0.54	0.45	0.37	0.44
Year on Year change	30.85	31.33	33.14	34.13	31.67	31.75

**I. ANALYSIS OF WEEKLY SPI**

- i.* The SPI for the current week ended on 12<sup>th</sup> January, **2023 recorded an increase of 0.44%**. Major **increase** is observed in the prices of **food items**, Wheat Flour (6.75%), Bread (4.85%), Garlic (4.51%), Eggs (4.17%), Pulse Moong (4.11%), Rice Basmati Broken (3.33%), Rice Irri-6/9 (2.63%), Onions (2.44%), Pulse Gram (2.39%), Pulse Mash (1.69%), Pulse Masoor (1.65%) and Mustard Oil (1.56%), **non-food items**, LPG (5.24%) and Washing Soap (1.89%).
- ii.* On the other hand **decrease** is observed in the prices of Tomatoes (12.30%), Potatoes (7.75%), Chicken (4.46%), Vegetable Ghee 1 Kg (0.29%), Cooking Oil 5 Litre & Vegetable Ghee 2.5 Kg (0.11%) each and Sugar (0.08%).
- iii.* During the week, out of **51** items, prices of **23** (45.10%) items **increased**, **07** (13.73%) items **decreased** and **21** (41.17%) items remained **stable**.
- iv.* The year on year trend depicts **an increase of 31.75%**, Onions (437.21%), Chicken (80.51%), Tea Lipton (65.41%), Eggs (61.63%), Diesel (60.63%), Wheat Flour (56.11%), Pulse Moong (52.97%), Rice Basmati Broken (51.05%), Salt Powdered (49.50%), Petrol (48.21%), Rice Irri-6/9 (46.78%) and Pulse Gram (45.80%), while **decrease** is observed in the prices of Chillies Powdered (22.98%), Electricity for Q1 (13.96%) and Gur (0.70%).

**II. Current week over previous week (WoW) (12.01.2023 over 05.01.2023) showing 0.44% change.**

*i.* **Increased Items (percentage)**

<b>Food Items</b>	<b>%</b>	<b>Food Items</b>	<b>%</b>	<b>Non Food Items</b>	<b>%</b>
Wheat Flour	6.75	Rice IRRI-6/9	2.63	LPG	5.24
Bread plain	4.85	Onions	2.44	Washing Soap	1.89
Garlic (Lehsun)	4.51	Pulse Gram	2.39		
Eggs	4.17	Pulse Mash (Washed)	1.69		
Pulse Moong (Washed)	4.11	Pulse Masoor (Washed)	1.65		
Rice Basmati Broken	3.33	Mustard Oil	1.56		

*ii.* **Decreased Items (percentage)**

<b>Food Items</b>	<b>%</b>	<b>Food Items</b>	<b>%</b>	<b>Food Item</b>	<b>%</b>
Tomatoes	-12.3	Vegetable Ghee 1 kg	-0.29	Sugar	-0.08
Potatoes	-7.75	Cooking Oil 5 Litre Tin	-0.11		
Chicken	-4.46	Vegetable Ghee 2.5 kg Tin	-0.11		

**III. Current week over corresponding week (YoY) (12.01.2023 over 13.01.2022) showing 31.75% change.**

*i.* **Increased Items (percentage)**

<b>Food Items</b>	<b>%</b>	<b>Food Items</b>	<b>%</b>	<b>Non Food Items</b>	<b>%</b>
Onions	437.21	Pulse Moong (Washed)	52.97	Diesel	60.63
Chicken	80.51	Rice Basmati Broken	51.05	Petrol	48.21
Tea Lipton	65.41	Salt Powdered	49.50		
Eggs	61.63	Rice IRRI-6/9	46.78		
Wheat Flour	56.11	Pulse Gram	45.80		

*ii.* **Decreased Items (percentage)**

<b>Food Item</b>	<b>%</b>	<b>Food Item</b>	<b>%</b>	<b>Non Food Item</b>	<b>%</b>
Chillies Powder	-22.98	Gur	-0.70	Electricity Charges for Q1	-13.96

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Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 12-01-2023.**

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 12, 2023, the SPI and percentage changes by Consumption groups/quintiles and combined are given below:

Expenditure Group (Quintile)	SPI (51 items) 2015-16=100				
	SPI for week ended on			% change over	
	12-01-2023	05-01-23	13-01-22	05-01-23	13-01-22
Q1 (Upto Rs. 17,732)	229.48	227.98	175.38	0.66	30.85
Q2 (Rs. 17,733 - 22,888)	219.17	217.88	166.89	0.59	31.33
Q3 (Rs. 22,889 - 29,517)	222.93	221.74	167.44	0.54	33.14
Q4 (Rs. 29,518 - 44,175)	219.15	218.17	163.39	0.45	34.13
Q5 (Above Rs. 44,175)	222.37	221.54	168.89	0.37	31.67
Combined	220.53	219.56	167.39	0.44	31.75

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 (51 items) 2015-16=100					
	SPI for lowest expenditure group	% change over		Combined SPI	% change over	
		Pr. Week	Cor. Week		Pr. Week	Cor. Week
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
12-01-2023	229.48	0.66	30.85	220.53	0.44	31.75

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 12-01-2023 over previous and corresponding weeks ended on 05-01-2023 and 13-01-2022 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	
			12.01.23	05.01.23	13.01.22	05.01.23	13.01.22	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
<b>i. Average prices of the following 23 items registered INCREASE.</b>											
1	Wheat Flour Bag	20 Kg	1812.25	1697.62	1160.85	6.75	56.11	6.1372	3.9725	0.2857	0.1920
2	LPG 11.67 kg Cylinder	Each	2680.14	2546.81	2373.00	5.24	12.94	0.6145	1.4370	0.0447	0.1087
3	Bread plain (Small Size)	Each	93.26	88.95	65.08	4.85	43.30	0.1041	0.5698	0.0147	0.0836
4	Garlic (Lehsun)	1 Kg	363.10	347.42	289.23	4.51	25.54	0.6807	0.5795	0.0148	0.0131
5	Eggs Hen (Farm)	1 Dozen	288.05	276.51	178.22	4.17	61.63	1.1780	1.4424	0.0742	0.0943
6	Pulse Moong (Washed)	1 Kg	262.40	252.03	171.54	4.11	52.97	0.8715	0.4816	0.0199	0.0114
7	Rice Basmati Broken (Average Quality)	1 Kg	151.53	146.64	100.32	3.33	51.05	2.9610	1.2636	0.2061	0.0913
8	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	110.07	107.25	74.99	2.63	46.78	0.5922	0.1671	0.0269	0.0079
9	Onions	1 Kg	225.79	220.41	42.03	2.44	437.21	2.6815	1.6822	0.2398	0.1561
10	Pulse Gram	1 Kg	233.87	228.40	160.41	2.39	45.80	0.7967	0.4711	0.0163	0.0100
11	Sufi Washing Soap 250 gm Cake	Each	108.94	106.92	78.10	1.89	39.49	1.1178	0.5917	0.0043	0.0024
12	Pulse Mash (Washed)	1 Kg	377.80	371.52	269.81	1.69	40.02	0.2855	0.3269	0.0043	0.0051
13	Pulse Masoor (Washed)	1 Kg	264.45	260.15	213.09	1.65	24.10	0.6545	0.4608	0.0090	0.0066
14	Mustard Oil (Average Quality)	1 Kg	540.85	532.53	378.12	1.56	43.04	0.0216	0.0341	0.0002	0.0003
15	Bananas (Kela) Local	1 Dozen	120.81	119.66	83.40	0.96	44.86	0.7124	0.9413	0.0143	0.0197
16	Energy Saver Philips 14 Watt	Each	261.80	259.44	207.28	0.91	26.30	0.2495	0.3374	0.0051	0.0072
17	Gur (Average Quality)	1 Kg	138.36	137.54	139.33	0.60	-0.70	0.2341	0.1075	0.0003	0.0001
18	Firewood Whole	40 Kg	1066.08	1061.38	805.98	0.44	32.27	5.0813	1.1969	0.0266	0.0065
19	Powdered Milk NIDO 390 gm Polybag	Each	646.33	644.39	501.63	0.30	28.85	0.0803	0.3817	0.0001	0.0007
20	Tea Prepared Ordinary	Per Cup	42.71	42.65	33.29	0.14	28.30	2.5003	2.3564	0.0203	0.0198
21	Cooked Daal at Average Hotel	Per Plate	111.24	111.10	83.59	0.13	33.08	1.3118	1.3014	0.0014	0.0014
22	Milk fresh (Un-boiled)	1 Ltr	149.80	149.66	115.27	0.09	29.96	17.5449	18.3937	0.0116	0.0127
23	Mutton (Average Quality)	1 Kg	1448.55	1448.13	1175.62	0.03	23.22	0.5498	2.4387	0.0000	0.0002
<b>TOTAL</b>								<b>46.9612</b>	<b>40.9353</b>	<b>1.0406</b>	<b>0.8510</b>
<b>ii. Average prices of the following 7 items registered DECREASE.</b>											
1	Tomatoes	1 Kg	56.13	64.00	44.49	-12.30	26.16	1.4395	0.9816	-0.0695	-0.0492
2	Potatoes	1 Kg	43.95	47.64	42.95	-7.75	2.33	2.2955	1.2157	-0.0629	-0.0346
3	Chicken Farm Broiler (Live)	1 Kg	366.38	383.47	202.97	-4.46	80.51	2.9269	3.8681	-0.2266	-0.3109
4	Vegetable Ghee DALDA/HABIB or Other super	Each	510.38	511.84	399.00	-0.29	27.91	3.2833	1.4648	-0.0087	-0.0041
5	Cooking Oil DALDA or Other Similar Brand (SN	Each	2715.23	2718.15	2058.23	-0.11	31.92	2.1480	3.1260	-0.0018	-0.0027
6	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1308.41	1309.87	1014.15	-0.11	29.02	3.2833	1.4648	-0.0028	-0.0013
7	Sugar Refined	1 Kg	92.86	92.93	92.58	-0.08	0.30	5.1148	3.1584	-0.0082	-0.0052
<b>TOTAL</b>								<b>20.4913</b>	<b>15.2794</b>	<b>-0.3806</b>	<b>-0.4080</b>
<b>iii. Average prices of the following 21 items remained UNCHANGED</b>											
1	Beef with Bone (Average Quality)	1 Kg	693.36	693.36	579.54	0.00	19.64	2.4988	3.3533	0.0000	0.0000
2	Curd (Dahi) Loose	1 Kg	173.05	173.05	133.17	0.00	29.95	0.7366	1.8181	0.0000	0.0000
3	Salt Powdered (NATIONAL/SHAN) 800 gm Pac	Each	49.11	49.11	32.85	0.00	49.50	0.2844	0.2279	0.0000	0.0000
4	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
5	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
6	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
7	Cigarettes Capstan 20'S Packet	Each	114.79	114.79	83.47	0.00	37.52	1.6170	1.0931	0.0000	0.0000
8	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
9	Shirting (Average Quality)	1 mtr	313.78	313.78	263.42	0.00	19.12	0.0317	0.1010	0.0000	0.0000
10	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
11	Georgette (Average Quality)	1 mtr	214.14	214.14	182.85	0.00	17.11	0.7584	0.9024	0.0000	0.0000
12	Gents Sandal Bata	Pair	1499.00	1499.00	1299.00	0.00	15.40	0.6350	0.5122	0.0000	0.0000
13	Gents Sponge Chappal Bata	Pair	379.00	379.00	299.00	0.00	26.76	0.2110	0.1640	0.0000	0.0000
14	Ladies Sandal Bata	Pair	699.00	699.00	699.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
15	Electricity Charges for Q1	Per Unit	6.41	6.41	7.45	0.00	-13.96	8.3627	12.9291	0.0000	0.0000
16	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
17	Match Box	Each	4.72	4.72	3.55	0.00	32.96	0.3495	0.1969	0.0000	0.0000
18	Petrol Super	Per Litre	215.74	215.74	145.56	0.00	48.21	1.4673	6.7018	0.0000	0.0000
19	Hi-Speed Diesel	Per Litre	228.74	228.74	142.40	0.00	60.63	0.0114	0.0874	0.0000	0.0000
20	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
21	Toilet Soap LIFEBOUY 115 gm	Each	87.72	87.72	53.89	0.00	62.78	0.8529	0.6784	0.0000	0.0000
<b>TOTAL</b>								<b>32.5475</b>	<b>43.7853</b>	<b>0.0000</b>	<b>0.0000</b>

## 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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