

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 02.02.2023.**

**(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 (%)	1.71	1.99	2.17	2.47	3.30	2.82
Year on Year change (%)	31.33	32.26	34.54	36.04	35.47	34.49

**I. ANALYSIS OF WEEKLY SPI**

- i.* The SPI for the current week ended on 02<sup>nd</sup> February, **2023 recorded an increase of 2.82**. Major increase is observed in the prices of **food items**, Garlic (17.07%), Pulse Gram (7.10%), Bananas (4.75%), Chicken (4.37%), Pulse Mash (3.93%), Pulse Masoor (3.91%), Mustard Oil (3.47%), Eggs (3.42%), Pulse Moong (2.33%), Sugar (2.32%), Vegetable Ghee 1 Kg (2.13%) and Rice Basmati Broken (2.12%), **non-food items**, LPG (17.61%), Petrol (16.22%) and Diesel (15.30%).
- ii.* On the other hand **decrease** is observed in the price of Potatoes (0.37%).
- iii.* During the week, out of **51** items, prices of **32** (62.75%) items **increased**, **01** (1.96%) items **decreased** and **18** (35.29%) items remained **stable**.
- iv.* The year on year trend depicts **an increase of 34.49%**, Onions (556.36%), Chicken (90.88%), Eggs (81.69%), Diesel (81.41%), Petrol (68.77%), Tea Lipton (63.92%), Rice Basmati Broken (63.44%), Rice Irri-6/9 (62.36%), Pulse Moong (61.11%), Bananas (57.38%), Pulse Gram (53.18%), Bread (48.80%), Wheat Flour (48.35%), Salt Powdered (48.14%), Pulse Mash (46.17%), LPG (43.76%), Mustard Oil (42.09%) and Washing Soap (41.96%), while **decrease** is observed in the prices of Tomatoes (61.98%), Chillies Powdered (15.32%), Electricity for Q1 (12.31%) and Gur (0.27%).

**II. Current week over previous week (WoW) (02.02.2023 over 26.01.2023) showing 2.82% change.**

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

Food Items	%	Food Items	%	Non Food Items	%
Garlic (Lehsun)	17.07	Mustard Oil	3.47	LPG	17.61
Pulse Gram	7.10	Eggs Hen	3.42	Petrol	16.22
Bananas	4.75	Pulse Moong	2.33	Diesel	15.30
Chicken	4.37	Sugar	2.32		
Pulse Mash	3.93	Vegetable Ghee 1 kg	2.13		
Pulse Masoor	3.91	Rice Basmati Broken	2.12		

**ii. Decreased Items (percentage)**

Food Item	%	Food Item	%	Food Item	%
Potatoes	-0.37	NIL		NIL	

**III. Current week over corresponding week (YoY) (02.02.2023 over 03.02.2022) showing 34.49% change.**

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

Food Items	%	Food Items	%	Non Food Items	%
Onions	556.36	Bananas	57.38	Diesel	81.41
Chicken	90.88	Pulse Gram	53.18	Petrol	68.77
Eggs	81.69	Bread plain	48.80	LPG	43.76
Tea Lipton	63.92	Wheat Flour	48.35	Washing Soap	41.96
Rice Basmati Broken	63.44	Salt Powdered	48.14		
Rice IRRI-6/9	62.36	Pulse Mash	46.17		
Pulse Moong	61.11	Mustard Oil	42.09		

**ii. Decreased Items (percentage)**

Food Items	%	Food Item	%	Non Food Item	%
Tomatoes	-61.98	Gur	-0.27	Electricity Charges for Q1	-12.31
Chillies Powdered	-15.32				

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Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 02-02-2023.**

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 February 02, 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	
	02-02-2023	26-01-23	03-02-22	26-01-23	03-02-22
Q1 (Upto Rs. 17,732)	233.76	229.83	177.99	1.71	31.33
Q2 (Rs. 17,733 - 22,888)	223.85	219.49	169.25	1.99	32.26
Q3 (Rs. 22,889 - 29,517)	228.32	223.46	169.71	2.17	34.54
Q4 (Rs. 29,518 - 44,175)	225.25	219.81	165.58	2.47	36.04
Q5 (Above Rs. 44,175)	231.31	223.91	170.75	3.30	35.47
Combined	227.79	221.54	169.37	2.82	34.49

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
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
26-01-2023	229.83	0.41	31.11	221.54	0.45	32.57
02-02-2023	233.76	1.71	31.33	227.79	2.82	34.49

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 02-02-2023 over previous and corresponding weeks ended on 26-01-2023 and 03-02-2022 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	
			02.02.23	26.01.23	03.02.22	26.01.23	03.02.22	Lowest	Combined	Lowest	Combined
1		2	3	4	5	6	7	8	9	10	11
<b>i. Average prices of the following 32 items registered INCREASE.</b>											
1	LPG 11.67 kg Cylinder	Each	3396.85	2888.11	2362.80	17.61	43.76	0.6145	1.4370	0.1574	0.3818
2	Garlic (Lehsun)	1 Kg	449.38	383.84	331.53	17.07	35.55	0.6807	0.5795	0.0993	0.0878
3	Petrol Super	Per Litre	250.74	215.74	148.57	16.22	68.77	1.4673	6.7018	0.3012	1.4271
4	Hi-Speed Diesel	Per Litre	263.74	228.74	145.38	15.30	81.41	0.0114	0.0874	0.0022	0.0174
5	Pulse Gram	1 Kg	254.70	237.81	166.28	7.10	53.18	0.7967	0.4711	0.0653	0.0400
6	Bananas (Kela) Local	1 Dozen	135.06	128.93	85.82	4.75	57.38	0.7124	0.9413	0.0181	0.0248
7	Chicken Farm Broiler (Live)	1 Kg	388.24	371.97	203.39	4.37	90.88	2.9269	3.8681	0.1425	0.1953
8	Pulse Mash (Washed)	1 Kg	398.08	383.02	272.34	3.93	46.17	0.2855	0.3269	0.0102	0.0121
9	Pulse Masoor (Washed)	1 Kg	275.79	265.42	214.97	3.91	28.29	0.6545	0.4608	0.0259	0.0189
10	Mustard Oil (Average Quality)	1 Kg	562.55	543.67	395.91	3.47	42.09	0.0216	0.0341	0.0016	0.0026
11	Eggs Hen (Farm)	1 Dozen	300.44	290.50	165.36	3.42	81.69	1.1780	1.4424	0.0527	0.0669
12	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	121.80	117.82	75.02	3.38	62.36	0.5922	0.1671	0.0130	0.0038
13	Pulse Moong (Washed)	1 Kg	274.49	268.25	170.37	2.33	61.11	0.8715	0.4816	0.0241	0.0138
14	Sugar Refined	1 Kg	93.33	91.21	90.41	2.32	3.23	5.1148	3.1584	0.0731	0.0468
15	Vegetable Ghee DALDA/HABIB or Other super	Each	518.87	508.04	401.33	2.13	29.29	3.2833	1.4648	0.1952	0.0904
16	Rice Basmati Broken (Average Quality)	1 Kg	165.91	162.47	101.51	2.12	63.44	2.9610	1.2636	0.0516	0.0228
17	Energy Saver Philips 14 Watt	Each	268.10	263.70	211.05	1.67	27.03	0.2495	0.3374	0.0004	0.0005
18	Bread plain (Small Size)	Each	96.84	95.36	65.08	1.55	48.80	0.1041	0.5698	0.0000	0.0004
19	Tea Prepared Ordinary	Per Cup	44.09	43.47	33.86	1.43	30.21	2.5003	2.3564	0.0067	0.0065
20	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1316.32	1302.04	1018.46	1.10	29.25	3.2833	1.4648	0.1157	0.0535
21	Cooked Daal at Average Hotel	Per Plate	113.75	112.54	83.68	1.08	35.93	1.3118	1.3014	0.0038	0.0039
22	Cooking Oil DALDA or Other Similar Brand (SN	Each	2738.92	2715.23	2095.17	0.87	30.73	2.1480	3.1260	0.0945	0.1427
23	Powdered Milk NIDO 390 gm Polybag	Each	652.12	646.66	506.48	0.84	28.76	0.0803	0.3817	0.0006	0.0027
24	Gur (Average Quality)	1 Kg	138.95	138.09	139.33	0.62	-0.27	0.2341	0.1075	0.0009	0.0004
25	Cigarettes Capstan 20'S Packet	Each	115.34	114.79	83.47	0.48	38.18	1.6170	1.0931	0.0327	0.0230
26	Milk fresh (Un-boiled)	1 Ltr	150.88	150.36	115.54	0.35	30.59	17.5449	18.3937	0.0298	0.0325
27	Firewood Whole	40 Kg	1075.74	1072.50	826.83	0.30	30.10	5.0813	1.1969	0.0610	0.0149
28	Sufi Washing Soap 250 gm Cake	Each	110.87	110.62	78.10	0.23	41.96	1.1178	0.5917	0.0049	0.0027
29	Curd (Dahi) Loose	1 Kg	174.13	173.73	133.38	0.23	30.55	0.7366	1.8181	0.0033	0.0084
30	Tomatoes	1 Kg	56.89	56.80	149.65	0.16	-61.98	1.4395	0.9816	0.0154	0.0109
31	Onions	1 Kg	246.79	246.57	37.60	0.09	556.36	2.6815	1.6822	0.0655	0.0427
32	Wheat Flour Bag	20 Kg	1735.41	1734.65	1169.80	0.04	48.35	6.1372	3.9725	0.0108	0.0072
<b>TOTAL</b>								<b>68.4395</b>	<b>62.2607</b>	<b>1.6794</b>	<b>2.8054</b>
<b>ii. Average prices of the following 1 items registered DECREASE.</b>											
1	Potatoes	1 Kg	40.69	40.84	37.99	-0.37	7.11	2.2955	1.2157	0.0334	0.0184
<b>TOTAL</b>								<b>2.2955</b>	<b>1.2157</b>	<b>0.0334</b>	<b>0.0184</b>
<b>iii. Average prices of the following 18 items remained UNCHANGED</b>											
1	Beef with Bone (Average Quality)	1 Kg	694.75	694.75	591.20	0.00	17.52	2.4988	3.3533	0.0000	0.0000
2	Mutton (Average Quality)	1 Kg	1458.36	1458.36	1199.73	0.00	21.56	0.5498	2.4387	0.0000	0.0000
3	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	49.11	49.11	33.15	0.00	48.14	0.2844	0.2279	0.0000	0.0000
4	Chilies Powder NATIONAL 200 gm Packet	Each	220.09	220.09	259.90	0.00	-15.32	1.3896	0.8454	0.0000	0.0000
5	Tea Lipton Yellow Label 190 gm Packet	Each	413.53	413.53	252.27	0.00	63.92	3.1478	2.3913	0.0000	0.0000
6	Cooked Beef at Average Hotel	Per Plate	222.93	222.93	170.18	0.00	31.00	0.5033	1.0497	0.0000	0.0000
7	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
8	Shirting (Average Quality)	1 mtr	313.78	313.78	266.34	0.00	17.81	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	182.85	0.00	17.11	0.7584	0.9024	0.0000	0.0000
11	Gents Sandal Bata	Pair	1499.00	1499.00	1299.00	0.00	15.40	0.6350	0.5122	0.0000	0.0000
12	Gents Sponge Chappal Bata	Pair	379.00	379.00	299.00	0.00	26.76	0.2110	0.1640	0.0000	0.0000
13	Ladies Sandal Bata	Pair	699.00	699.00	699.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
14	Electricity Charges for Q1	Per Unit	6.41	6.41	7.31	0.00	-12.31	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	Match Box	Each	4.76	4.76	3.66	0.00	30.05	0.3495	0.1969	0.0000	0.0000
17	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
18	Toilet Soap LIFEBOUY 115 gm	Each	88.48	88.48	54.15	0.00	63.40	0.8529	0.6784	0.0000	0.0000
<b>TOTAL</b>								<b>29.2650</b>	<b>36.5236</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
January	229.00	1.35	30.54

## 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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