

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 09.02.2023.

(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 (%)	-0.06	0.02	0.10	0.14	0.22	0.17
Year on Year change (%)	31.56	32.55	34.86	36.36	35.83	34.83

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on 09th February, **2023 recorded an increase of 0.17%**. Major increase is observed in the prices of **food items**, Potatoes (7.15%), Chicken (6.94%), Bananas (6.53%), Vegetable Ghee 1 Kg (5.67%), Rice Basmati Broken (3.80%), Rice Irri-6/9 (3.64%), Vegetable Ghee 2.5 Kg (2.71%), Cooking Oil 5 Kg (2.60%), Pulse Mash (2.42%) and Garlic & Pulse Moong (2.20%) each, **non-food items**, LPG (3.06%) and Cigarettes (2.25%).
- ii.* On the other hand **decrease** is observed in the prices of Onions (9.83%), Tomatoes (5.40%), Eggs (3.40%), Wheat Flour (2.71%) and Sugar (0.31%).
- iii.* During the week, out of **51** items, prices of **29** (56.87%) items **increased**, **05** (9.80%) items **decreased** and **17** (33.33%) items remained **stable**.
- iv.* The year on year trend depicts **an increase of 34.83%**, Onions (507.98%), Chicken (93.21%), Diesel (81.41%), Eggs (79.19%), Rice Basmati Broken (68.92%), Petrol (68.77%), Rice Irri-6/9 (68.26%), Pulse Moong (66.30%), Tea Lipton (63.92%), Bananas (61.88%), Pulse Gram (56.80%), Bread (50.66%), LPG (50.41%), Pulse Mash (50.25%) and Salt Powdered (46.46%), while **decrease** is observed in the prices of Tomatoes (57.76%), Chillies Powdered (12.43%) and Electricity for Q1 (12.31%).

II. Current week over previous week (WoW) (09.02.2023 over 02.02.2023) showing 0.17% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Potatoes	7.15	Vegetable Ghee 2.5 kg	2.71	LPG	3.06
Chicken	6.94	Cooking Oil 5 Litre	2.60	Cigarettes	2.25
Bananas	6.53	Pulse Mash (Washed)	2.42		
Vegetable Ghee 1 kg	5.67	Mustard Oil	2.20		
Rice Basmati Broken	3.80	Pulse Moong (Washed)	2.20		
Rice IRRI-6/9	3.64	Garlic (Lehsun)	2.20		

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Food Item	%
Onions	-9.83	Eggs	-3.40	Sugar	-0.31
Tomatoes	-5.40	Wheat Flour	-2.71		

III. Current week over corresponding week (YoY) (09.02.2023 over 10.02.2022) showing 34.83% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	507.98	Tea Lipton	63.92	Diesel	81.41
Chicken	93.21	Bananas	61.88	Petrol	68.77
Eggs	79.19	Pulse Gram	56.80	LPG	50.41
Rice Basmati Broken	68.92	Bread plain	50.66		
Rice IRRI-6/9	68.26	Pulse Mash (Washed)	50.25		
Pulse Moong (Washed)	66.30	Salt Powdered	46.46		

ii. Decreased Items (percentage)

Food Item	%	Food Item	%	Non Food Item	%
Tomatoes	-57.76	Chillies Powder	-12.43	Electricity Charges for Q1	-12.31

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 09-02-2023.

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 09, 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	
	09-02-2023	02-02-23	10-02-22	02-02-23	10-02-22
Q1 (Upto Rs. 17,732)	233.61	233.76	177.57	-0.06	31.56
Q2 (Rs. 17,733 - 22,888)	223.90	223.85	168.92	0.02	32.55
Q3 (Rs. 22,889 - 29,517)	228.55	228.32	169.47	0.10	34.86
Q4 (Rs. 29,518 - 44,175)	225.57	225.25	165.42	0.14	36.36
Q5 (Above Rs. 44,175)	231.83	231.31	170.68	0.22	35.83
Combined	228.17	227.79	169.23	0.17	34.83

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
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
09-02-2023	233.61	-0.06	31.56	228.17	0.17	34.83

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 09-02-2023 over previous and corresponding weeks ended on 02-02-2023 and 10-02-2022 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	
			09.02.23	02.02.23	10.02.22	02.02.23	10.02.22	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 29 items registered INCREASE.											
1	Potatoes	1 Kg	43.60	40.69	36.88	7.15	18.22	2.2955	1.2157	0.0864	0.0469
2	Chicken Farm Broiler (Live)	1 Kg	415.18	388.24	214.88	6.94	93.21	2.9269	3.8681	0.2368	0.3211
3	Bananas (Kela) Local	1 Dozen	143.88	135.06	88.88	6.53	61.88	0.7124	0.9413	0.0320	0.0434
4	Vegetable Ghee DALDA/HABIB or Other super	Each	548.29	518.87	404.85	5.67	35.43	3.2833	1.4648	0.1134	0.0519
5	Rice Basmati Broken (Average Quality)	1 Kg	172.21	165.91	101.95	3.80	68.92	2.9610	1.2636	0.0695	0.0305
6	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	126.23	121.80	75.02	3.64	68.26	0.5922	0.1671	0.0091	0.0026
7	LPG 11.67 kg Cylinder	Each	3500.72	3396.85	2327.48	3.06	50.41	0.6145	1.4370	0.0195	0.0469
8	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1352.00	1316.32	1027.20	2.71	31.62	3.2833	1.4648	0.0398	0.0183
9	Cooking Oil DALDA or Other Similar Brand (SN	Each	2810.03	2738.92	2101.09	2.60	33.74	2.1480	3.1260	0.0166	0.0248
10	Pulse Mash (Washed)	1 Kg	407.70	398.08	271.34	2.42	50.25	0.2855	0.3269	0.0038	0.0045
11	Cigarettes Capstan 20'S Packet	Each	117.93	115.34	83.47	2.25	41.28	1.6170	1.0931	0.0201	0.0140
12	Garlic (Lehsun)	1 Kg	459.25	449.38	354.82	2.20	29.43	0.6807	0.5795	0.0121	0.0105
13	Pulse Moong (Washed)	1 Kg	280.53	274.49	168.69	2.20	66.30	0.8715	0.4816	0.0091	0.0051
14	Mustard Oil (Average Quality)	1 Kg	574.93	562.55	399.75	2.20	43.82	0.0216	0.0341	0.0004	0.0007
15	Powdered Milk NIDO 390 gm Polybag	Each	664.40	652.12	506.48	1.88	31.18	0.0803	0.3817	0.0006	0.0033
16	Pulse Gram	1 Kg	259.47	254.70	165.48	1.87	56.80	0.7967	0.4711	0.0110	0.0067
17	Curd (Dahi) Loose	1 Kg	177.31	174.13	133.38	1.83	32.94	0.7366	1.8181	0.0068	0.0171
18	Tea Prepared Ordinary	Per Cup	44.87	44.09	33.69	1.77	33.18	2.5003	2.3564	0.0176	0.0170
19	Milk fresh (Un-boiled)	1 Ltr	153.17	150.88	115.54	1.52	32.57	17.5449	18.3937	0.0993	0.1069
20	Match Box	Each	4.83	4.76	3.68	1.47	31.25	0.3495	0.1969	0.0008	0.0005
21	Sufi Washing Soap 250 gm Cake	Each	112.41	110.87	78.64	1.39	42.94	1.1178	0.5917	0.0189	0.0103
22	Bread plain (Small Size)	Each	98.05	96.84	65.08	1.25	50.66	0.1041	0.5698	0.0005	0.0027
23	Pulse Masoor (Washed)	1 Kg	279.18	275.79	214.70	1.23	30.03	0.6545	0.4608	0.0032	0.0023
24	Energy Saver Philips 14 Watt	Each	270.21	268.10	211.05	0.79	28.03	0.2495	0.3374	0.0007	0.0011
25	Salt Powdered (NATIONAL/SHAN) 800 gm Pac	Each	49.43	49.11	33.75	0.65	46.46	0.2844	0.2279	0.0008	0.0007
26	Firewood Whole	40 Kg	1082.23	1075.74	833.10	0.60	29.90	5.0813	1.1969	0.0230	0.0055
27	Cooked Daal at Average Hotel	Per Plate	114.34	113.75	83.91	0.52	36.27	1.3118	1.3014	0.0059	0.0061
28	Gur (Average Quality)	1 Kg	139.38	138.95	138.78	0.31	0.43	0.2341	0.1075	0.0002	0.0001
29	Cooked Beef at Average Hotel	Per Plate	223.12	222.93	170.18	0.09	31.11	0.5033	1.0497	0.0028	0.0059
TOTAL								53.8425	46.9246	0.8606	0.8072
ii. Average prices of the following 5 items registered DECREASE.											
1	Onions	1 Kg	222.52	246.79	36.60	-9.83	507.98	2.6815	1.6822	-0.8031	-0.5170
2	Tomatoes	1 Kg	53.82	56.89	127.41	-5.40	-57.76	1.4395	0.9816	-0.0094	-0.0065
3	Eggs Hen (Farm)	1 Dozen	290.23	300.44	161.97	-3.40	79.19	1.1780	1.4424	-0.0709	-0.0891
4	Wheat Flour Bag	20 Kg	1688.34	1735.41	1168.00	-2.71	44.55	6.1372	3.9725	-0.0434	-0.0288
5	Sugar Refined	1 Kg	93.04	93.33	89.12	-0.31	4.40	5.1148	3.1584	0.0010	0.0007
TOTAL								16.5510	11.2371	-0.9257	-0.6408
iii. Average prices of the following 17 items remained UNCHANGED											
1	Beef with Bone (Average Quality)	1 Kg	694.75	694.75	593.07	0.00	17.14	2.4988	3.3533	0.0000	0.0000
2	Mutton (Average Quality)	1 Kg	1458.36	1458.36	1204.86	0.00	21.04	0.5498	2.4387	0.0000	0.0000
3	Chilies Powder NATIONAL 200 gm Packet	Each	220.09	220.09	251.33	0.00	-12.43	1.3896	0.8454	0.0000	0.0000
4	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
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	266.34	0.00	17.81	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	250.74	250.74	148.57	0.00	68.77	1.4673	6.7018	0.0000	0.0000
15	Hi-Speed Diesel	Per Litre	263.74	263.74	145.38	0.00	81.41	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	88.48	88.48	54.31	0.00	62.92	0.8529	0.6784	0.0000	0.0000
TOTAL								29.6065	41.8383	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
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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Dated: 09.02.2023