

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 03.11.2022.

(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	0.90	0.82	0.68	0.59	0.41	0.53
Year on Year change	26.72	28.46	30.29	31.41	31.67	30.60

I. ANALYSIS OF WEEKLY SPI

- i.** The SPI for the current week ended on **03rd November, 2022 recorded an increase of 0.53%**. Major increase is observed in the prices of **food items**, Tomatoes (15.97%), Onions (9.38%), Bananas (3.77%), Potatoes (2.88%) and Salt Powder (2.58%) **non-food item**, Match Box (1.34%).
- ii.** On the other hand major **decrease** is observed in the prices of Chicken (3.77%), Pulse Masoor (2.25%), LPG (1.75%), Pulse Gram (1.08%), Vegetable Ghee 1 Kg (0.17%), Pulse Mash (0.16%), Vegetable Ghee 2.5 Kg (0.09%), Cooking Oil 5 litre (0.08%) and Wheat flour (0.07%).
- iii.** During the week, out of **51** items, prices of **21** (41.18%) items increased, **09** (17.64%) items decreased and **21** (41.18%) items remained stable
- iv.** The year on year trend depicts **an increase of 30.60%**, Onions (213.16%), Tomatoes (79.14%), Diesel (74.51%), Petrol (62.75%), Pulse Gram (62.52%), Pulse Moong (55.40%), Cooking Oil 5 litre (54.36%), Gents Sponge Chappal (52.21%), Washing Soap (51.91%), Vegetable Ghee 2.5 Kg (51.78%), Bananas (50.23%), Pulse Mash (49.25%), Pulse Masoor (47.73%) and Mustard Oil (45.53%), while **decrease** observed in the prices of Chillies Powder (41.85%), Sugar (20.29%) and Gur (5.56%).

II. Current week over previous week (WoW) (03.11.2022 over 27.10.2022) showing 0.53% change.

i. Increased Items (percentage)

Food Items	%	Food Item	%	Non Food Item	%
Tomatoes	15.97	Potatoes	2.88	Match Box	1.34
Onions	9.38	Salt Powdered	2.58		
Bananas	3.77				

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Chicken	-3.77	Pulse Mash	-0.16	LPG	-1.75
Pulse Masoor	-2.25	Vegetable Ghee 2.5 kg Tin	-0.09		
Pulse Gram	-1.08	Cooking Oil 5 Litre Tin	-0.08		
Vegetable Ghee 1 kg	-0.17	Wheat Flour	-0.07		

III. Current week over corresponding week (YoY) (03.11.2022 over 04.11.2021) showing 30.60% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	213.16	Vegetable Ghee 2.5 kg Tin	51.78	Diesel	74.51
Tomatoes	79.14	Bananas	50.23	Petrol	62.75
Pulse Gram	62.52	Pulse Mash	49.25	Gents Sponge Chappal	52.21
Pulse Moong	55.40	Pulse Masoor	47.73	Washing Soap	51.91
Cooking Oil 5 Litre Tin	54.36	Mustard Oil	45.53		

ii. Decreased Items (percentage)

Food Items	%	Food Item	%	Non Food Item	%
Chillies Powder	-41.85	Gur	-5.56	NIL	NIL
Sugar	-20.29				

Government of Pakistan

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Subject: Sensitive Price Indicator (SPI) for the week ended on 03-11-2022.

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 November 03, 2022, 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	
	03-11-2022	27-10-22	04-11-21	27-10-22	04-11-21
Q1 (Upto Rs. 17,732)	222.55	220.56	175.63	0.90	26.72
Q2 (Rs. 17,733 - 22,888)	212.57	210.84	165.48	0.82	28.46
Q3 (Rs. 22,889 - 29,517)	216.25	214.80	165.98	0.68	30.29
Q4 (Rs. 29,518 - 44,175)	212.70	211.45	161.86	0.59	31.41
Q5 (Above Rs. 44,175)	217.52	216.64	165.20	0.41	31.67
Combined	214.88	213.74	164.53	0.53	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
01-09-2022	229.15	1.63	38.73	222.85	1.31	45.50
08-09-2022	225.67	-1.52	34.47	221.55	-0.58	42.70
15-09-2022	224.98	-0.31	33.03	221.14	-0.19	40.58
22-09-2022	205.98	-8.45	21.98	203.21	-8.11	29.28
29-09-2022	209.18	1.55	24.16	205.13	0.94	30.62
06-10-2022	211.73	1.22	24.58	205.73	0.29	29.44
13-10-2022	210.05	-0.79	23.40	204.55	-0.57	28.44
20-10-2022	210.78	0.35	22.65	205.27	0.35	27.13
27-10-2022	220.56	4.64	26.70	213.74	4.13	30.68
03-11-2022	222.55	0.90	26.72	214.88	0.53	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 03-11-2022 over previous and corresponding weeks ended on 27-10-2022 and 04-11-2021 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	
			03.11.22	27.10.22	04.11.21	27.10.22	04.11.21	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 21 items registered INCREASE.											
1	Tomatoes	1 Kg	223.15	192.42	124.57	15.97	79.14	1.4395	0.9816	0.5768	0.4059
2	Onions	1 Kg	143.02	130.75	45.67	9.38	213.16	2.6815	1.6822	0.3076	0.1991
3	Bananas (Kela) Local	1 Dozen	97.32	93.78	64.78	3.77	50.23	0.7124	0.9413	0.0097	0.0132
4	Potatoes	1 Kg	69.34	67.40	58.64	2.88	18.25	2.2955	1.2157	0.0953	0.0521
5	Salt Powdered (NATIONAL/SHAN) 800 gm Pad	Each	43.32	42.23	30.00	2.58	44.40	0.2844	0.2279	0.0009	0.0007
6	Toilet Soap LIFEBOUY 115 gm	Each	87.69	86.50	53.43	1.38	64.12	0.8529	0.6784	0.0012	0.0010
7	Match Box	Each	4.55	4.49	3.39	1.34	34.22	0.3495	0.1969	0.0041	0.0024
8	Sufi Washing Soap 250 gm Cake	Each	102.78	102.14	67.66	0.63	51.91	1.1178	0.5917	0.0042	0.0023
9	Mutton (Average Quality)	1 Kg	1435.26	1427.25	1143.46	0.56	25.52	0.5498	2.4387	0.0024	0.0110
10	Garlic (Lehsun)	1 Kg	337.34	335.66	283.91	0.50	18.82	0.6807	0.5795	0.0062	0.0055
11	Sugar Refined	1 Kg	87.75	87.33	110.08	0.48	-20.29	5.1148	3.1584	0.0081	0.0051
12	Rice Basmati Broken (Average Quality)	1 Kg	127.33	126.78	98.17	0.43	29.70	2.9610	1.2636	0.0096	0.0042
13	Firewood Whole	40 Kg	925.24	921.67	751.08	0.39	23.19	5.0813	1.1969	0.0054	0.0013
14	Pulse Moong (Washed)	1 Kg	248.82	247.86	160.12	0.39	55.40	0.8715	0.4816	0.0015	0.0009
15	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	99.40	99.06	72.67	0.34	36.78	0.5922	0.1671	0.0005	0.0001
16	Eggs Hen (Farm)	1 Dozen	240.31	239.71	179.38	0.25	33.97	1.1780	1.4424	0.0175	0.0222
17	Powdered Milk NIDO 390 gm Polybag	Each	627.97	626.61	498.12	0.22	26.07	0.0803	0.3817	0.0003	0.0012
18	Cooked Beef at Average Hotel	Per Plate	216.25	216.02	165.78	0.11	30.44	0.5033	1.0497	0.0034	0.0073
19	Cooked Daal at Average Hotel	Per Plate	108.66	108.62	82.04	0.04	32.45	1.3118	1.3014	0.0029	0.0030
20	Milk fresh (Un-boiled)	1 Ltr	145.04	144.99	112.48	0.03	28.95	17.5449	18.3937	0.0110	0.0119
21	Tea Prepared Ordinary	Per Cup	40.79	40.78	31.83	0.02	28.15	2.5003	2.3564	0.0053	0.0051
TOTAL								48.7034	40.7268	1.0739	0.7557
ii. Average prices of the following 9 items registered DECREASE.											
1	Chicken Farm Broiler (Live)	1 Kg	269.03	279.57	249.66	-3.77	7.76	2.9269	3.8681	-0.1443	-0.1968
2	Pulse Masoor (Washed)	1 Kg	268.24	274.42	181.58	-2.25	47.73	0.6545	0.4608	-0.0157	-0.0114
3	LPG 11.67 kg Cylinder	Each	2497.34	2541.78	2489.73	-1.75	0.31	0.6145	1.4370	-0.0049	-0.0118
4	Pulse Gram	1 Kg	239.17	241.77	147.16	-1.08	62.52	0.7967	0.4711	-0.0088	-0.0053
5	Vegetable Ghee DALDA/HABIB or Other super	Each	533.18	534.11	367.62	-0.17	45.04	3.2833	1.4648	-0.0170	-0.0078
6	Pulse Mash (Washed)	1 Kg	368.38	368.96	246.82	-0.16	49.25	0.2855	0.3269	-0.0012	-0.0014
7	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1379.94	1381.13	909.15	-0.09	51.78	3.2833	1.4648	-0.0022	-0.0010
8	Cooking Oil DALDA or Other Similar Brand (SN	Each	2794.65	2797.02	1810.46	-0.08	54.36	2.1480	3.1260	-0.0002	-0.0004
9	Wheat Flour Bag	20 Kg	1523.76	1524.81	1203.21	-0.07	26.64	6.1372	3.9725	0.0223	0.0149
TOTAL								20.1299	16.5920	-0.1720	-0.2210
iii. Average prices of the following 21 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	83.74	83.74	62.23	0.00	34.57	0.1041	0.5698	0.0000	0.0000
2	Beef with Bone (Average Quality)	1 Kg	691.46	691.46	567.31	0.00	21.88	2.4988	3.3533	0.0000	0.0000
3	Curd (Dahi) Loose	1 Kg	167.88	167.88	130.65	0.00	28.50	0.7366	1.8181	0.0000	0.0000
4	Mustard Oil (Average Quality)	1 Kg	522.59	522.59	359.09	0.00	45.53	0.0216	0.0341	0.0000	0.0000
5	Gur (Average Quality)	1 Kg	136.48	136.48	144.52	0.00	-5.56	0.2341	0.1075	0.0000	0.0000
6	Chilies Powder NATIONAL 200 gm Packet	Each	217.26	217.26	373.60	0.00	-41.85	1.3896	0.8454	0.0000	0.0000
7	Tea Lipton Yellow Label 190 gm Packet	Each	357.64	357.64	247.56	0.00	44.47	3.1478	2.3913	0.0000	0.0000
8	Cigarettes Capstan 20'S Packet	Each	114.21	114.21	83.47	0.00	36.83	1.6170	1.0931	0.0000	0.0000
9	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	443.72	443.72	385.48	0.00	15.11	4.2221	3.9577	0.0000	0.0000
10	Shirting (Average Quality)	1 mtr	309.31	309.31	258.54	0.00	19.64	0.0317	0.1010	0.0000	0.0000
11	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
12	Georgette (Average Quality)	1 mtr	209.03	209.03	179.88	0.00	16.21	0.7584	0.9024	0.0000	0.0000
13	Gents Sandal Bata	Pair	1499.00	1499.00	1199.00	0.00	25.02	0.6350	0.5122	0.0000	0.0000
14	Gents Sponge Chappal Bata	Pair	379.00	379.00	249.00	0.00	52.21	0.2110	0.1640	0.0000	0.0000
15	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
16	Electricity Charges for Q1	Per Unit	6.57	6.57	6.57	0.00	0.00	8.3627	12.9291	0.0000	0.0000
17	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
18	Energy Saver Philips 14 Watt	Each	249.97	249.97	204.63	0.00	22.16	0.2495	0.3374	0.0000	0.0000
19	Petrol Super	Per Litre	225.78	225.78	138.73	0.00	62.75	1.4673	6.7018	0.0000	0.0000
20	Hi-Speed Diesel	Per Litre	236.31	236.31	135.41	0.00	74.51	0.0114	0.0874	0.0000	0.0000
21	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								31.1667	42.6812	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
2019-20			
July	122.81	1.03	8.90
August	126.15	2.72	12.09
September	128.51	1.87	14.67
October	131.93	2.66	15.11
November	136.83	3.71	20.22
December	134.13	-1.97	18.14
January	134.74	0.45	18.26
February	133.68	-0.79	14.52
March	133.26	-0.31	11.78
April	130.90	-1.77	9.27
May	133.72	2.15	10.99
June	135.55	1.37	11.51
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

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

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
2019-20			
1st half (Jul-Dec)	130.06	9.64	14.87
2nd half (Jan-June)	133.64	2.75	12.66
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

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