

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 30.12.2021.

(To gauge inflation on weekly / short term basis)

Sensitive Price Indicator (SPI) is computed on weekly basis to assess the price movements 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	-0.80	-0.72	-0.61	-0.54	-0.40	-0.50
Year on Year change	21.92	19.77	18.49	18.05	20.10	20.05

I. ANALYSIS OF WEEKLY SPI

- i. The SPI for the current week ended on 30th December, 2021 recorded a decrease of 0.50%. Decrease** in the prices of **food items** Tomatoes (30.92%), Potatoes (7.92%), Chilies Powdered (5.78%), Onions (2.39%), Wheat Flour (0.42%), Pulse Mash (0.22%) and **non-food item** LPG (1.59%), was observed with joint impact of (-0.70%) into the overall SPI for combined group of (-0.50%).
- ii.** On the other hand, **increase** observed in the prices of Bananas (3.19%), Chicken (2.16%), Tea prepared (2.05%), Eggs (1.45%) and Pulse Masoor (1.10%).
- iii.** During the week, out of 51 items, prices of 22 (43.14%) items increased, 07 (13.72%) items decreased and 22 (43.14%) items remained stable.
- iv.** The year on year trend depicts **increase of 20.05%**, in Electricity for Q1 (83.95%), LPG (68.30%), Cooking Oil 5 litre (59.06%), Vegetable Ghee 1 Kg (55.71%), Vegetable Ghee 2.5 Kg (55.24%), Mustard Oil (52.72%), Gents Sponge Chappal (50.25%), Washing Soap (45.28%), Gents Sandal (44.49%), Pulse Masoor (36.08%), Petrol (35.42%) and Diesel (26.72%), while major **decrease** observed in the prices of Tomatoes (39.55%), Pulse Moong (24.73%), Onions (17.85%), Eggs (9.00%) and Potatoes (6.55%).

II. Current week over previous week (WoW) (30.12.2021 over 23.12.2021) showing -0.50% change.

i. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	-30.92	Onions	-2.39	LPG	-1.59
Potatoes	-7.92	Wheat Flour	-0.42		
Chilies Powder 200 gm	-5.78	Pulse Mash	-0.22		

ii. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Bananas	3.19	Eggs	1.45	NIL	NIL
Chicken	2.16	Pulse Masoor	1.10		
Tea Prepared	2.05				

III. Current week over corresponding week (YoY) (30.12.2021 over 31.12.2020) showing 20.05% change.

i. INCREASING Items (percentage)

Food Items	%	Non Food Items	%	Non Food Items	%
Cooking Oil 5 Litre	59.06	Electricity Charges for Q1	83.95	Petrol Super	35.42
Vegetable Ghee 1 kg	55.71	LPG	68.30	Hi-Speed Diesel	26.72
Vegetable Ghee 2.5 kg	55.24	Gents Sponge Chappal	50.25		
Mustard Oil	52.72	Washing Soap 250 gm	45.28		
Pulse Masoor	36.08	Gents Sandal	44.49		

ii. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	-39.55	Eggs	-9.00	NIL	NIL
Pulse Moong	-24.73	Potatoes	-6.55		
Onions	-17.85				

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 30-12-2021.

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 December 30, 2021, the SPI and percentage changes by Consumption groups/quintiles and combined are given below:

SPI (51 items) 2015-16=100

Expenditure Group (Quintile)	SPI for week ended on			% change over	
	30-12-2021	23-12-21	31-12-20	23-12-21	31-12-20
Q1 (Upto Rs. 17,732)	176.40	177.82	144.68	-0.80	21.92
Q2 (Rs. 17,733 - 22,888)	167.83	169.05	140.13	-0.72	19.77
Q3 (Rs. 22,889 - 29,517)	168.31	169.35	142.04	-0.61	18.49
Q4 (Rs. 29,518 - 44,175)	164.14	165.03	139.04	-0.54	18.05
Q5 (Above Rs. 44,175)	169.27	169.95	140.94	-0.40	20.10
Combined	167.98	168.83	139.92	-0.50	20.05

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:

SPI (51 items) 2015-16=100

Week ended on	SPI for lowest expenditure group	% change over		Combined SPI	% change over	
		Pr. Week	Cor. Week		Pr. Week	Cor. Week
28-10-2021	174.08	1.30	15.03	163.56	1.30	14.39
04-11-2021	175.63	0.89	16.43	164.53	0.59	15.21
11-11-2021	178.35	1.55	18.62	167.50	1.81	17.37
18-11-2021	179.05	0.39	18.62	169.29	1.07	18.34
25-11-2021	177.60	-0.81	18.86	168.16	-0.67	18.64
02-12-2021	176.77	-0.47	19.21	167.36	-0.48	18.35
09-12-2021	176.52	-0.14	19.71	167.24	-0.07	18.58
16-12-2021	177.32	0.45	21.42	168.16	0.55	19.49
23-12-2021	177.82	0.28	21.92	168.83	0.40	19.83
30-12-2021	176.40	-0.80	21.92	167.98	-0.50	20.05

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 30-12-2021 over previous and corresponding weeks ended on 23-12-2021 and 31-12-2020 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	
			30.12.21	23.12.21	31.12.20	23.12.21	31.12.20	Lowest Combined	Lowest Combined	Lowest Combined	Lowest Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 22 items registered INCREASE.											
1	Bananas (Kela) Local	1 Dozen	80.11	77.63	70.98	3.19	12.86	0.7124	0.9413	0.0037	0.0050
2	Chicken Farm Broiler (Live)	1 Kg	201.16	196.91	198.32	2.16	1.43	2.9269	3.8681	0.0601	0.0837
3	Tea Prepared Ordinary	Per Cup	33.29	32.62	28.46	2.05	16.97	2.5003	2.3564	0.0115	0.0115
4	Eggs Hen (Farm)	1 Dozen	187.90	185.21	206.49	1.45	-9.00	1.1780	1.4424	0.0283	0.0365
5	Pulse Masoor (Washed)	1 Kg	207.94	205.67	152.81	1.10	36.08	0.6545	0.4608	0.0093	0.0069
6	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1014.15	1005.38	653.27	0.87	55.24	3.2833	1.4648	0.0069	0.0033
7	Pulse Gram	1 Kg	157.43	156.14	138.90	0.83	13.34	0.7967	0.4711	0.0043	0.0027
8	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	75.07	74.54	70.38	0.71	6.66	0.5922	0.1671	-0.0008	-0.0002
9	Sugar Refined	1 Kg	92.12	91.53	84.00	0.64	9.67	5.1148	3.1584	0.0443	0.0288
10	Garlic (Lehsun)	1 Kg	288.60	286.78	242.94	0.63	18.79	0.6807	0.5795	-0.0020	-0.0018
11	Sufi Washing Soap 250 gm Cake	Each	77.80	77.32	53.55	0.62	45.28	1.1178	0.5917	0.0010	0.0005
12	Rice Basmati Broken (Average Quality)	1 Kg	99.98	99.43	89.07	0.55	12.25	2.9610	1.2636	0.0153	0.0069
13	Powdered Milk NIDO 390 gm Polybag	Each	501.63	499.32	480.49	0.46	4.40	0.0803	0.3817	0.0001	0.0002
14	Mutton (Average Quality)	1 Kg	1157.27	1152.74	989.06	0.39	17.01	0.5498	2.4387	0.0012	0.0057
15	Curd (Dahi) Loose	1 Kg	133.16	132.76	121.64	0.30	9.47	0.7366	1.8181	0.0003	0.0008
16	Pulse Moong (Washed)	1 Kg	169.79	169.36	225.56	0.25	-24.73	0.8715	0.4816	0.0017	0.0010
17	Mustard Oil (Average Quality)	1 Kg	374.75	373.84	245.39	0.24	52.72	0.0216	0.0341	0.0001	0.0001
18	Beef with Bone (Average Quality)	1 Kg	574.69	573.71	473.30	0.17	21.42	2.4988	3.3533	0.0007	0.0011
19	Firewood Whole	40 Kg	789.14	788.13	729.78	0.13	8.13	5.0813	1.1969	0.0059	0.0014
20	Cooked Daal at Average Hotel	Per Plate	83.13	83.08	75.75	0.06	9.74	1.3118	1.3014	0.0035	0.0036
21	Gur (Average Quality)	1 Kg	138.85	138.81	125.31	0.03	10.81	0.2341	0.1075	0.0003	0.0001
22	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2057.49	2056.90	1293.57	0.03	59.06	2.1480	3.1260	0.0008	0.0012
TOTAL								36.0524	31.0045	0.1964	0.1992
ii. Average prices of the following 7 items registered DECREASE.											
1	Tomatoes	1 Kg	55.14	79.82	91.22	-30.92	-39.55	1.4395	0.9816	-0.4369	-0.3138
2	Potatoes	1 Kg	41.50	45.07	44.41	-7.92	-6.55	2.2955	1.2157	-0.2343	-0.1307
3	Chilies Powder NATIONAL 200 gm Packet	Each	334.38	354.89	280.00	-5.78	19.42	1.3896	0.8454	-0.2082	-0.1334
4	Onions	1 Kg	35.90	36.78	43.70	-2.39	-17.85	2.6815	1.6822	-0.0424	-0.0280
5	LPG 11.67 kg Cylinder	Each	2424.00	2463.15	1440.28	-1.59	68.30	0.6145	1.4370	-0.0248	-0.0611
6	Wheat Flour Bag	20 Kg	1168.61	1173.56	973.78	-0.42	20.01	6.1372	3.9725	-0.0501	-0.0342
7	Pulse Mash (Washed)	1 Kg	264.38	264.96	247.66	-0.22	6.75	0.2855	0.3269	0.0014	0.0017
TOTAL								14.8433	10.4613	-0.9953	-0.6994
iii. Average prices of the following 22 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	65.08	65.08	55.54	0.00	17.18	0.1041	0.5698	0.0000	0.0000
2	Milk fresh (Un-boiled)	1 Ltr	114.31	114.31	105.18	0.00	8.68	17.5449	18.3937	0.0000	0.0000
3	Vegetable Ghee DALDA/HABIB or Other super	Each	399.00	399.00	256.25	0.00	55.71	3.2833	1.4648	0.0000	0.0000
4	Salt Powdered (NATIONAL/SHAN) 800 gm Pac	Each	31.97	31.97	30.00	0.00	6.57	0.2844	0.2279	0.0000	0.0000
5	Tea Lipton Yellow Label 190 gm Packet	Each	250.00	250.00	230.54	0.00	8.44	3.1478	2.3913	0.0000	0.0000
6	Cooked Beef at Average Hotel	Per Plate	169.83	169.83	149.98	0.00	13.24	0.5033	1.0497	0.0000	0.0000
7	Cigarettes Capstan 20'S Packet	Each	83.47	83.47	83.38	0.00	0.11	1.6170	1.0931	0.0000	0.0000
8	Long Cloth 57" Gul Ahmed/Al Karam	1 mtr	390.10	390.10	350.23	0.00	11.38	4.2221	3.9577	0.0000	0.0000
9	Shirting (Average Quality)	1 mtr	263.42	263.42	230.66	0.00	14.20	0.0317	0.1010	0.0000	0.0000
10	Lawn Printed Gul Ahmed/Al Karam	1 mtr	412.70	412.70	378.65	0.00	8.99	2.3442	2.1473	0.0000	0.0000
11	Georgette (Average Quality)	1 mtr	182.85	182.85	165.44	0.00	10.52	0.7584	0.9024	0.0000	0.0000
12	Gents Sandal Bata	Pair	1299.00	1299.00	899.00	0.00	44.49	0.6350	0.5122	0.0000	0.0000
13	Gents Sponge Chappal Bata	Pair	299.00	299.00	199.00	0.00	50.25	0.2110	0.1640	0.0000	0.0000
14	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
15	Electricity Charges for Q1	Per Unit	7.45	7.45	4.05	0.00	83.95	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	Energy Saver Philips 14 Watt	Each	207.28	207.28	200.93	0.00	3.16	0.2495	0.3374	0.0000	0.0000
18	Match Box	Each	3.46	3.46	3.11	0.00	11.25	0.3495	0.1969	0.0000	0.0000
19	Petrol Super	Per Litre	141.76	141.76	104.68	0.00	35.42	1.4673	6.7018	0.0000	0.0000
20	Hi-Speed Diesel	Per Litre	138.59	138.59	109.37	0.00	26.72	0.0114	0.0874	0.0000	0.0000
21	Telephone Call Charges	Per Minu	1.79	1.79	1.55	0.00	15.48	0.0645	0.5468	0.0000	0.0000
22	Toilet Soap LIFEBOUY 115 gm	Each	53.71	53.71	45.79	0.00	17.30	0.8529	0.6784	0.0000	0.0000
TOTAL								49.1043	58.5342	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

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-Jun)	159.43	5.61	19.52
2021-22			
1st quarter (Jul-Sep)	164.49	3.17	16.24

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

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