

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 07.01.2021.**

**(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 and the prices are being collected from 50 markets in 17 cities of the country.

Consumption Quintiles	Q1	Q2	Q3	Q4	Q5	Combined
Week on Week change	0.17	0.05	0.02	-0.01	0.10	0.06
Year on Year change	6.70	6.61	6.65	6.71	5.11	5.81

**I. ANALYSIS OF WEEKLY SPI**

- ❖ The SPI for the current week ended on **07<sup>th</sup> January, 2021** recorded an **increase of 0.06%** over last week. This increase is mainly due to rise in prices of **food items** i.e. Sugar (7.21%), Chilies Powder (5.54%), Mustard Oil (2.72%), Gur (1.56%), Cooking Oil 5 litre (1.51%), Vegetable Ghee 2.5 kg (1.29%) and Vegetable Ghee 1kg (1.21%) and **non-food items** LPG (10.02%), Petrol (2.15%), Diesel (1.66%), with **joint impact of (0.83)** into the overall SPI for combined group of **(0.06%)**.
- ❖ On the other hand, a **decrease** was observed in the prices of Chicken (10.74%), Tomatoes (7.21%), Onions (4.65%), Eggs (3.63%), Wheat Flour Bag (2.61%) and Potatoes (2.54%).
- ❖ During the week, out of 51 items, prices of **22 (43.14%)** items increased, **06 (11.76%)** items decreased and **23 (46.10%)** items remained constant.
- ❖ The **year on year** trend depicts an **increase of 5.81%** with most of the items increased mainly Chilies Powder (96.62%), Eggs (47.67%), Match Box (21.48%), Sugar (21.16%), Mustard Oil (18.29%), Sufi Washing Soap (18.03%), Vegetable Ghee 1kg (15.73%), Long Cloth (15.65%), Vegetable Ghee 2.5 kg (15.29%), Shirting (15.27%), Rice Irri 6/9 (14.64%), Bread Plain (14.47%), Curd (13.05%), Georgette (12.51%) and Milk Fresh (12.18%). While a major **decrease** was observed in the price of Tomatoes (43.06%), Onions (32.79%), LPG (16.86%), Garlic (16.23%), Diesel (13.30%), Pulse Gram (12.32%), Petrol (9.07%), Potatoes (6.82%), Electricity for Q1 (3.34%), Bananas (2.07%) and Pulse Moong (0.94%).

**II. Current week over previous week (WoW) (07.01.2021 over 31.12.2020) showing 0.06% change.**

**i. INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Sugar Refined	7.21	Cooking Oil 5 Litre Tin	1.51	LPG	10.02
Chilies Powder 200 gm	5.54	Vegetable Ghee 2.5 kg Tin	1.29	Petrol Super	2.15
Mustard Oil	2.72	Vegetable Ghee1 kg	1.21	Hi-Speed Diesel	1.66
Gur	1.56				

**ii. DECREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Chicken	-10.74	Eggs	-3.63	Nil	NIL
Tomatoes	-7.21	Wheat Flour	-2.61		
Onions	-4.65	Potatoes	-2.54		

**III. Current week over corresponding week (YoY) (07.01.2021 over 09.01.2020) showing 5.81% change.**

**i. INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Chilies Powder 200 gm	96.62	Vegetable Ghee 2.5 kg Tin	15.29	Match Box	21.48
Eggs	47.67	Rice IRRI-6/9	14.64	Washing Soap 250 gm	18.03
Sugar	21.16	Bread plain	14.47	Long Cloth 57"	15.65
Mustard Oil	18.29	Curd (Dahi)	13.05	Shirting	15.27
Vegetable Ghee 1 kg	15.73	Milk fresh	12.18	Georgette	12.51

**ii. DECREASING Items (percentage)**

Food Items	%	Food Items	%	Non-Food Items	%
Tomatoes	-43.06	Potatoes	-6.82	LPG	-16.86
Onions	-32.79	Bananas	-2.07	Hi-Speed Diesel	-13.3
Garlic (Lehsun)	-16.23	Pulse Moong	-0.94	Petrol Super	-9.07
Pulse Gram	-12.32			Electricity Charges for Q1*	-3.34

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Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 07-01-2021.**

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 January 07, 2021, 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	
	SPI for week ended on 07-01-2021	31-12-20	09-01-20	31-12-20	09-01-20
Q1 (Upto Rs. 17,732)	144.92	144.68	135.82	0.17	6.70
Q2 (Rs. 17,733 - 22,888)	140.20	140.13	131.51	0.05	6.61
Q3 (Rs. 22,889 - 29,517)	142.07	142.04	133.21	0.02	6.65
Q4 (Rs. 29,518 - 44,175)	139.02	139.04	130.28	-0.01	6.71
Q5 (Above Rs. 44,175)	141.08	140.94	134.22	0.10	5.11
Combined	140.01	139.92	132.32	0.06	5.81

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
05-11-2020	150.84	-0.33	11.49	142.81	-0.12	8.93
12-11-2020	150.35	-0.32	9.30	142.71	-0.07	7.68
19-11-2020	150.95	0.40	9.35	143.05	0.24	7.70
26-11-2020	149.42	-1.01	9.23	141.74	-0.92	7.48
03-12-2020	148.29	-0.76	9.70	141.41	-0.23	8.14
10-12-2020	147.46	-0.56	10.05	141.04	-0.26	8.44
17-12-2020	146.04	-0.96	9.25	140.73	-0.22	8.24
24-12-2020	145.85	-0.13	8.84	140.89	0.11	7.66
31-12-2020	144.68	-0.80	7.00	139.92	-0.69	6.13
07-01-2021	144.92	0.17	6.70	140.01	0.06	5.81

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 07-01-2021 over previous and corresponding weeks ended on 31-12-2020 and 09-01-2020 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	
			07.01.21	31.12.20	09.01.20	31.12.20	09.01.20	Lowest Combined	Lowest Combined	Lowest Combined	Lowest Combined
1	2	3	4	5	6	7	8	9	10	11	
<b>i. Average prices of the following 22 items registered INCREASE.</b>											
1	LPG 11.67 kg Cylinder	Each	1584.60	1440.28	1905.91	10.02	-16.86	0.6145	1.4370	0.0776	0.1876
2	Sugar Refined	1 Kg	90.06	84.00	74.33	7.21	21.16	5.1148	3.1584	0.2806	0.1792
3	Chilies Powder NATIONAL 200 gm Packet	Each	295.50	280.00	150.29	5.54	96.62	1.3896	0.8454	0.2987	0.1880
4	Mustard Oil (Average Quality)	1 Kg	252.07	245.39	213.10	2.72	18.29	0.0216	0.0341	0.0010	0.0016
5	Petrol Super	Per Litre	106.93	104.68	117.59	2.15	-9.07	1.4673	6.7018	0.0314	0.1485
6	Hi-Speed Diesel	Per Litre	111.19	109.37	128.25	1.66	-13.30	0.0114	0.0874	0.0001	0.0014
7	Gur (Average Quality)	1 Kg	127.26	125.31	118.22	1.56	7.65	0.2341	0.1075	0.0012	0.0006
8	Cooking Oil DALDA or Other Similar Brand (S)	Each	1313.08	1293.57	1179.36	1.51	11.34	2.1480	3.1260	0.0394	0.0593
9	Toilet Soap LIFEBOUY 115 gm	Each	46.47	45.79	45.10	1.49	3.04	0.8529	0.6784	0.0060	0.0050
10	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	661.71	653.27	573.97	1.29	15.29	3.2833	1.4648	0.0574	0.0265
11	Vegetable Ghee DALDA/HABIB or Other super	Each	259.34	256.25	224.10	1.21	15.73	3.2833	1.4648	0.0614	0.0284
12	Pulse Gram	1 Kg	140.22	138.90	159.93	0.95	-12.32	0.7967	0.4711	0.0015	0.0010
13	Pulse Moong (Washed)	1 Kg	227.70	225.56	229.86	0.95	-0.94	0.8715	0.4816	0.0034	0.0019
14	Firewood Whole	40 Kg	735.73	729.78	671.83	0.82	9.51	5.0813	1.1969	0.0066	0.0016
15	Bananas (Kela) Local	1 Dozen	71.47	70.98	72.98	0.69	-2.07	0.7124	0.9413	0.0024	0.0033
16	Pulse Mash (Washed)	1 Kg	249.33	247.66	225.60	0.67	10.52	0.2855	0.3269	0.0008	0.0009
17	Shirting (Average Quality)	1 mtr	231.96	230.66	201.23	0.56	15.27	0.0317	0.1010	0.0000	0.0000
18	Cooked Beef at Average Hotel	Per Plate	150.33	149.98	134.48	0.23	11.79	0.5033	1.0497	0.0004	0.0010
19	Curd (Dahi) Loose	1 Kg	121.84	121.64	107.78	0.16	13.05	0.7366	1.8181	0.0009	0.0023
20	Garlic (Lehsun)	1 Kg	243.30	242.94	290.43	0.15	-16.23	0.6807	0.5795	0.0023	0.0020
21	Pulse Masoor (Washed)	1 Kg	152.97	152.81	144.19	0.10	6.09	0.6545	0.4608	0.0003	0.0001
22	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	70.39	70.38	61.40	0.01	14.64	0.5922	0.1671	0.0003	0.0001
<b>TOTAL</b>								<b>29.3672</b>	<b>26.6996</b>	<b>0.8738</b>	<b>0.8403</b>
<b>ii. Average prices of the following 6 items registered DECREASE.</b>											
1	Chicken Farm Broiler (Live)	1 Kg	177.02	198.32	160.56	-10.74	10.25	2.9269	3.8681	-0.3754	-0.5129
2	Tomatoes	1 Kg	84.64	91.22	148.66	-7.21	-43.06	1.4395	0.9816	-0.1714	-0.1208
3	Onions	1 Kg	41.67	43.70	62.00	-4.65	-32.79	2.6815	1.6822	-0.0710	-0.0461
4	Eggs Hen (Farm)	1 Dozen	199.00	206.49	134.76	-3.63	47.67	1.1780	1.4424	-0.0507	-0.0641
5	Wheat Flour Bag	20 Kg	948.34	973.78	943.77	-2.61	0.48	6.1372	3.9725	-0.0981	-0.0656
6	Potatoes	1 Kg	43.28	44.41	46.45	-2.54	-6.82	2.2955	1.2157	0.0589	0.0322
<b>TOTAL</b>								<b>16.6586</b>	<b>13.1625</b>	<b>-0.7077</b>	<b>-0.7773</b>
<b>iii. Average prices of the following 23 items remained UNCHANGED</b>											
1	Rice Basmati Broken (Average Quality)	1 Kg	89.07	89.07	81.88	0.00	8.78	2.9610	1.2636	0.0000	0.0000
2	Bread plain (Small Size)	Each	55.54	55.54	48.52	0.00	14.47	0.1041	0.5698	0.0000	0.0000
3	Beef with Bone (Average Quality)	1 Kg	473.30	473.30	428.98	0.00	10.33	2.4988	3.3533	0.0000	0.0000
4	Mutton (Average Quality)	1 Kg	989.06	989.06	888.10	0.00	11.37	0.5498	2.4387	0.0000	0.0000
5	Milk fresh (Un-boiled)	1 Ltr	105.18	105.18	93.76	0.00	12.18	17.5449	18.3937	0.0000	0.0000
6	Powdered Milk NIDO 390 gm Polybag	Each	480.49	480.49	447.99	0.00	7.25	0.0803	0.3817	0.0000	0.0000
7	Salt Powdered (NATIONAL/SHAN) 800 gm Pa	Each	30.00	30.00	30.00	0.00	0.00	0.2844	0.2279	0.0000	0.0000
8	Tea Lipton Yellow Label 190 gm Packet	Each	230.54	230.54	229.25	0.00	0.56	3.1478	2.3913	0.0000	0.0000
9	Cooked Daal at Average Hotel	Per Plate	75.75	75.75	68.37	0.00	10.79	1.3118	1.3014	0.0000	0.0000
10	Tea Prepared Ordinary	Per Cup	28.46	28.46	25.76	0.00	10.48	2.5003	2.3564	0.0000	0.0000
11	Cigarettes Capstan 20'S Packet	Each	83.38	83.38	81.21	0.00	2.67	1.6170	1.0931	0.0000	0.0000
12	Long Cloth 57" Gul Ahmed/Al Karam	1 mtr	350.23	350.23	302.84	0.00	15.65	4.2221	3.9577	0.0000	0.0000
13	Lawn Printed Gul Ahmed/Al Karam	1 mtr	378.65	378.65	354.82	0.00	6.72	2.3442	2.1473	0.0000	0.0000
14	Georgette (Average Quality)	1 mtr	165.44	165.44	147.05	0.00	12.51	0.7584	0.9024	0.0000	0.0000
15	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
16	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
17	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
18	Electricity Charges for Q1	Per Unit	4.05	4.05	4.19	0.00	-3.34	8.3627	12.9291	0.0000	0.0000
19	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
20	Energy Saver Philips 14 Watt	Each	200.93	200.93	188.84	0.00	6.40	0.2495	0.3374	0.0000	0.0000
21	Sufi Washing Soap 250 gm Cake	Each	53.55	53.55	45.37	0.00	18.03	1.1178	0.5917	0.0000	0.0000
22	Match Box	Each	3.11	3.11	2.56	0.00	21.48	0.3495	0.1969	0.0000	0.0000
23	Telephone Call Charges	Per Minu	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
<b>TOTAL</b>								<b>53.9742</b>	<b>60.1379</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
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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

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
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2019-20

1st quarter (Jul-Sep)	125.82	4.32	11.88
2nd quarter (Oct-Dec)	134.30	6.74	17.82
3rd quarter (Jan-Mar)	133.89	-0.30	14.80
4th quarter (Apr-Jun)	133.39	-0.38	10.60

2020-21

1st quarter (Jul-Sep)	141.50	6.08	12.46
2nd quarter (Oct-Dec)	148.47	4.92	10.55

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
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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
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Dated: 07.01.2021