

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 17.12.2020.**

(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	-0.96	-0.60	-0.56	-0.51	-0.03	-0.22
Year on Year change	9.25	9.11	9.13	9.25	7.49	8.24

**I. ANALYSIS OF WEEKLY SPI**

- ❖ The SPI for the current week ended on **17<sup>th</sup> December, 2020** recorded a **decrease of 0.22%** over last week. This decrease is mainly due to fall in prices of food items i.e. Tomatoes (25.81%), Potatoes (18.55%), Onions (8.34%), Chicken (2.25%), Pulse Moong (0.58%), Pulse Masoor (0.32%), Gur (0.26%) and Wheat Flour (0.21%) with **joint impact of (-1.06)** into the overall SPI for combined group of **(-0.22%)**.
- ❖ On the other hand, **an increase** was observed in the prices of Electricity Charges for Q1 (5.19%), Garlic (4.90%), Petrol (2.97%), Diesel (2.77%), Bananas (2.58%), Eggs (2.22%), Sufi Washing Soap (1.30%), Mustard Oil (1.15%) and Sugar (1.04%).
- ❖ During the week, out of 51 items, prices of **20 (39.22%)** items increased, **08 (15.69%)** items decreased and **23 (45.19%)** items remained constant.
- ❖ The year on year trend depicts an **increase of 8.24%** with most of the items increased mainly Chilies Powder (86.31%), Chicken (61.95%), Eggs (59.47%), Match Box (24.40%), Sufi Washing Soap (23.00%), Potatoes (18.72%), Pulse Mash (18.30%), Mustard Oil (17.25%), Vegetable Ghee 1kg (16.36%), Long Cloth (16.24%), Sugar (15.97%), Rice IRRI (15.27%) and Shirting (15.10%). While a major **decrease** was observed in the price of Onions (25.50%), Tomatoes (23.76%), Diesel (13.22%), Garlic (13.08%), Petrol (8.95%), Electricity for Q1 (5.15%) and LPG (4.69%).

**II. Current week over previous week (WoW) (17.12.2020 over 10.12.2020) showing -0.22% change.**

**i. DECREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	-25.81	Pulse Moong	-0.58	<b>NIL</b>	
Potatoes	-18.55	Pulse Masoor	-0.32		
Onions	-8.34	Gur	-0.26		
Chicken	-2.25	Wheat Flour	-0.21		

**ii. INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Garlic	4.90	Sugar	1.04	Electricity Charges for Q1*	5.19
Bananas	2.58			Petrol Super	2.97
Eggs	2.22			Hi-Speed Diesel	2.77
Mustard Oil	1.15			Sufi Washing Soap	1.30

**III. Current week over corresponding week (YoY) (17.12.2020 over 19.12.2019) showing 8.24% change.**

**i. INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Chilies Powder NATIONAL	86.31	Mustard Oil	17.25	Match Box	24.4
Chicken Farm	61.95	Vegetable Ghee 1 kg Pouch	16.36	Sufi Washing Soap	23
Eggs	59.47	Sugar	15.97	Long Cloth	16.24
Potatoes	18.72	Rice IRRI-6/9	15.27	Shirting	15.1
Pulse Mash	18.30				

**ii. DECREASING Items (percentage)**

Food Items	%	Non-Food Items	%	Non-Food Items	%
Onions	-25.50	Hi-Speed Diesel	-13.22	LPG 11.67 kg Cylinder	-4.69
Tomatoes	-23.76	Petrol Super	-8.95		
Garlic	-13.08	Electricity Charges for Q1*	-5.15		

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Government of Pakistan

**Pakistan Bureau of Statistics****Subject: Sensitive Price Indicator (SPI) for the week ended on 17-12-2020.**

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 17, 2020, 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	
	17-12-2020	10-12-20	19-12-19	10-12-20	19-12-19
Q1 (Upto Rs. 17,732)	146.04	147.46	133.67	-0.96	9.25
Q2 (Rs. 17,733 - 22,888)	141.29	142.14	129.49	-0.60	9.11
Q3 (Rs. 22,889 - 29,517)	143.02	143.83	131.05	-0.56	9.13
Q4 (Rs. 29,518 - 44,175)	139.88	140.59	128.04	-0.51	9.25
Q5 (Above Rs. 44,175)	141.61	141.65	131.74	-0.03	7.49
Combined	140.73	141.04	130.02	-0.22	8.24

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
15-10-2020	149.16	0.26	12.24	141.36	0.45	9.20
22-10-2020	148.51	-0.44	11.37	141.04	-0.23	8.76
29-10-2020	151.34	1.91	12.76	142.98	1.38	9.68
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

4. A statement showing citywise prices of essential items pertaining to 17 urban centres is placed at Appendix-A.



## 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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2018-19

July	112.77	1.39	4.21
August	112.54	-0.20	2.91
September	112.07	-0.42	0.41
October	114.61	2.27	1.73
November	113.82	-0.69	0.82
December	113.53	-0.25	1.46
January	113.94	0.36	3.39
February	116.73	2.45	7.17
March	119.22	2.13	10.46
April	119.79	0.48	10.04
May	120.48	0.58	9.90
June	121.56	0.90	9.30

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

## 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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2018-19

1st quarter (Jul-Sep)	112.46	2.33	2.49
2nd quarter (Oct-Dec)	113.99	1.36	1.34
3rd quarter (Jan-Mar)	116.63	2.32	6.98
4th quarter (Apr-Jun)	120.61	3.41	9.74

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
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## 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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2018-19

1st half (Jul-Dec)	113.22	3.44	1.91
2nd half (Jan-June)	118.62	4.77	8.37

2019-20

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

Member  
Pakistan Bureau of Statistics  
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