

**GOVERNMENT OF INDIA
MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION
CENTRAL STATISTICS OFFICE**

Dated the 12th February 2015
23, Magha, Saka 1936

PRESS RELEASE

**CONSUMER PRICE INDEX NUMBERS ON BASE 2012=100 FOR RURAL,
URBAN AND COMBINED FOR THE MONTH OF JANUARY 2015**

The Central Statistics Office (CSO), Ministry of Statistics and Programme Implementation has revised the Base Year of the Consumer Price Index (CPI) from 2010=100 to 2012=100. In this revised series, many methodological changes have been incorporated, in order to make the indices more robust. Changes introduced in the revised series have been given in the Appendix A.

2. In this press note, the CPI (Rural, Urban, Combined) on Base 2012=100 is being released for the month of January 2015. In addition to this, Consumer Food Price Index (CFPI) for all India Rural, Urban and Combined, separately, are also being released for January 2015. The subsequent monthly release of CPI and CFPI would be on this revised Base Year only. Inflation rates (*on point to point basis i.e. January, 2015 over January 2014*), based on General Indices and CFPIs are given as follows:

Inflation rates based on CPI (General) and CFPI

Indices	January 2015 (Prov.)		
	Rural	Urban	Combined
CPI (General)	5.25	4.96	5.11
CFPI	5.69	6.96	6.06

Note: Prov. - Provisional

3. Provisional indices for the month of January 2015 and also the final indices for December 2014 (*revised series*) are being released with this note for all-India and for State/UTs. All-India provisional General (all- groups), Group and Sub-group level CPI and CFPI numbers of January, 2015 for Rural, Urban and Combined are given in Annexure I. The General Indices (Provisional) for the month of January 2015 for Rural, Urban and Combined are 120.2, 118.5 and 119.4, respectively. The CFPI for Rural, Urban and Combined for the same month are 122.5, 122.9 and 122.6 respectively. The inflation rates of important categories of items are given in Annexure II.

4. State/UT-wise General provisional CPI numbers for Rural, Urban and Combined are given in Annexure III. State/UT - wise Group CPIs are available on the Ministry's website (www.mospi.gov.in).

5. Price data are collected from selected towns by the Field Operations Division of NSSO and from selected villages by the Department of Posts. Price data are received through web portals being maintained by the National Informatics Centre.

Next date of release: 12th March 2015 (Thursday) for February 2015

Annexure I

All India General, Group and Sub-group Consumer Price Indices for Rural, Urban and Combined (Base: 2012=100)

Group Code	Sub-group Code	Description	Rural			Urban			Combined		
			Weights	Dec. 14 Index (Final)	Jan. 15 Index (Prov.)	Weights	Dec. 14 Index (Final)	Jan. 15 Index (Prov.)	Weights	Dec. 14 Index (Final)	Jan. 15 Index (Prov.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	1.1.01	Cereals and products	12.35	122.4	122.5	6.59	124.0	123.9	9.67	122.9	122.9
	1.1.02	Meat and fish	4.38	122.4	123.0	2.73	124.7	125.4	3.61	123.2	123.8
	1.1.03	Egg	0.49	121.8	122.1	0.36	126.3	126.6	0.43	123.5	123.8
	1.1.04	Milk and products	7.72	124.2	124.6	5.33	124.9	125.2	6.61	124.5	124.8
	1.1.05	Oils and fats	4.21	110.2	111.1	2.81	103.0	104.3	3.56	107.6	108.6
	1.1.06	Fruits	2.88	128.6	130.1	2.90	122.3	121.3	2.89	125.7	126.0
	1.1.07	Vegetables	7.46	140.3	132.6	4.41	141.0	134.3	6.04	140.5	133.2
	1.1.08	Pulses and products	2.95	116.3	117.2	1.73	120.1	122.9	2.38	117.6	119.1
	1.1.09	Sugar and Confectionery	1.70	102.0	100.6	0.97	97.8	96.1	1.36	100.6	99.1
	1.1.10	Spices	3.11	116.0	117.2	1.79	125.4	126.6	2.50	119.1	120.3
	1.2.11	Non-alcoholic beverages	1.37	117.3	117.8	1.13	116.1	116.5	1.26	116.8	117.3
	1.1.12	Prepared meals, snacks, sweets etc.	5.56	124.8	125.5	5.54	127.6	128.0	5.55	126.1	126.7
1		Food and beverages	54.18	123.3	122.6	36.29	124.0	123.5	45.86	123.6	122.9
2		Pan, tobacco and intoxicants	3.26	121.7	122.6	1.36	126.4	127.4	2.38	123.0	123.9
	3.1.01	Clothing	6.32	123.8	124.4	4.72	120.7	121.0	5.58	122.6	123.1
	3.1.02	Footwear	1.04	120.6	121.5	0.85	115.8	116.1	0.95	118.6	119.3
3		Clothing and footwear	7.36	123.3	124.0	5.57	120.0	120.3	6.53	122.0	122.5
4		Housing	-	-	-	21.67	116.5	117.3	10.07	116.5	117.3
5		Fuel and light	7.94	117.4	118.3	5.58	113.0	113.4	6.84	115.7	116.4
	6.1.01	Household goods and services	3.75	118.2	118.9	3.87	116.8	117.2	3.80	117.5	118.1
	6.1.02	Health	6.83	116.2	116.6	4.81	113.2	113.7	5.89	115.1	115.5
	6.1.03	Transport and communication	7.60	111.5	111.0	9.73	108.8	107.9	8.59	110.1	109.4
	6.1.04	Recreation and amusement	1.37	113.3	113.8	2.04	114.3	114.6	1.68	113.9	114.3
	6.1.05	Education	3.46	117.7	118.1	5.62	120.7	120.8	4.46	119.5	119.7
	6.1.06	Personal care and effects	4.25	109.4	110.2	3.47	110.4	111.4	3.89	109.8	110.7
6		Miscellaneous	27.26	114.2	114.4	29.53	113.4	113.4	28.32	113.8	113.9
General Index (All Groups)			100.00	120.3	120.2	100.00	118.4	118.5	100.00	119.4	119.4
Consumer Food Price Index			47.25	123.3	122.5	29.62	123.6	122.9	39.06	123.4	122.6

Note:

1. Prov. : Provisional
2. - : CPI (Rural) for housing is not compiled.
3. : The weights are indicative to show relative importance of groups and sub-groups. However, all India indices have been compiled as weighted average of State indices.

Annexure II

Provisional all India annual inflation rates (%) for January 2015

Group Code	Sub-group Code	Description	Rural			Urban			Combined		
			Jan.14 Index (Final)	Jan.15 Index (Prov.)	Inflation Rate (%)	Jan.14 Index (Final)	Jan.15 Index (Prov.)	Inflation Rate (%)	Jan.14 Index (Final)	Jan.15 Index (Prov.)	Inflation Rate (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	1.1.01	Cereals and products	118.9	122.5	3.03	121.2	123.9	2.23	119.6	122.9	2.76
	1.1.02	Meat and fish	117.1	123.0	5.04	122.0	125.4	2.79	118.8	123.8	4.21
	1.1.03	Egg	120.5	122.1	1.33	129.9	126.6	-2.54	124.1	123.8	-0.24
	1.1.04	Milk and products	114.4	124.6	8.92	113.6	125.2	10.21	114.1	124.8	9.38
	1.1.05	Oils and fats	109.0	111.1	1.93	102.9	104.3	1.36	106.8	108.6	1.69
	1.1.06	Fruits	115.5	130.1	12.64	112.1	121.3	8.21	113.9	126.0	10.62
	1.1.07	Vegetables	123.9	132.6	7.02	118.9	134.3	12.95	122.2	133.2	9.00
	1.1.08	Pulses and products	109.6	117.2	6.93	107.5	122.9	14.33	108.9	119.1	9.37
	1.1.09	Sugar and Confectionery	101.8	100.6	-1.18	96.9	96.1	-0.83	100.2	99.1	-1.10
	1.1.10	Spices	110.2	117.2	6.35	112.7	126.6	12.33	111.0	120.3	8.38
	1.2.11	Non-alcoholic beverages	112.4	117.8	4.80	112.1	116.5	3.93	112.3	117.3	4.45
	1.1.12	Prepared meals, snacks, sweets etc.	117.3	125.5	6.99	119.0	128.0	7.56	118.1	126.7	7.28
1		Food and beverages	116.0	122.6	5.69	115.5	123.5	6.93	115.8	122.9	6.13
2		Pan, tobacco and intoxicants	114.0	122.6	7.54	115.7	127.4	10.11	114.5	123.9	8.21
	3.1.01	Clothing	116.5	124.4	6.78	114.8	121.0	5.40	115.8	123.1	6.30
	3.1.02	Footwear	114.5	121.5	6.11	111.3	116.1	4.31	113.2	119.3	5.39
3		Clothing and footwear	116.2	124.0	6.71	114.3	120.3	5.25	115.4	122.5	6.15
4		Housing	-	-	-	111.6	117.3	5.11	111.6	117.3	5.11
5		Fuel and light	113.0	118.3	4.69	111.0	113.4	2.16	112.2	116.4	3.74
	6.1.01	Household goods and services	112.6	118.9	5.60	111.9	117.2	4.74	112.3	118.1	5.16
	6.1.02	Health	110.6	116.6	5.42	109.7	113.7	3.65	110.3	115.5	4.71
	6.1.03	Transport and communication	110.5	111.0	0.45	110.8	107.9	-2.62	110.7	109.4	-1.17
	6.1.04	Recreation and amusement	109.6	113.8	3.83	109.8	114.6	4.37	109.7	114.3	4.19
	6.1.05	Education	111.8	118.1	5.64	111.5	120.8	8.34	111.6	119.7	7.26
	6.1.06	Personal care and effects	108.3	110.2	1.75	108.0	111.4	3.15	108.2	110.7	2.31
6		Miscellaneous	110.6	114.4	3.44	110.5	113.4	2.62	110.6	113.9	2.98
General Index (All Groups)			114.2	120.2	5.25	112.9	118.5	4.96	113.6	119.4	5.11
Consumer Food Price Index			115.9	122.5	5.69	114.9	122.9	6.96	115.6	122.6	6.06

Note:

1. Prov. : Provisional
2. - : CPI (Rural) for housing is not compiled.

Annexure III

State/UT wise General Consumer Price Indices for rural, urban and combined (Base 2012=100)

State/ UT Code	Name of the State/UT	Rural			Urban			Combined		
		Weights	Dec. 14 Index (Final)	Jan. 15 Index (Prov.)	Weights	Dec. 14 Index (Final)	Jan. 15 Index (Prov.)	Weights	Dec. 14 Index (Final)	Jan. 15 Index (Prov.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
01	Jammu & Kashmir	1.14	117.1	119.0	0.72	117.2	117.9	0.94	117.1	118.6
02	Himachal Pradesh	1.03	121.7	121.2	0.26	116.0	115.8	0.67	120.7	120.2
03	Punjab	3.31	118.6	118.8	3.09	117.0	117.7	3.21	117.9	118.3
04	Chandigarh	0.02	121.3	120.3	0.34	116.0	116.5	0.17	116.3	116.7
05	Uttarakhand	1.06	118.0	117.8	0.73	113.9	113.1	0.91	116.5	116.0
06	Haryana	3.30	118.0	117.3	3.35	116.3	116.1	3.32	117.2	116.7
07	Delhi	0.28	115.8	116.1	5.64	117.2	118.2	2.77	117.1	118.1
08	Rajasthan	6.63	120.6	121.3	4.23	117.4	117.7	5.51	119.5	120.0
09	Uttar Pradesh	14.83	120.0	118.9	9.54	118.2	118.4	12.37	119.4	118.7
10	Bihar	8.21	123.4	122.7	1.62	117.5	117.5	5.14	122.5	121.9
11	Sikkim	0.06	116.2	115.5	0.03	120.2	119.4	0.05	117.5	116.8
12	Arunachal Pradesh	0.14	124.0	123.6	0.06	--	--	0.10	124.0	123.6
13	Nagaland	0.14	127.0	127.7	0.12	120.5	119.1	0.13	124.2	124.0
14	Manipur	0.23	107.0	107.2	0.12	118.2	117.5	0.18	110.5	110.5
15	Mizoram	0.07	128.6	128.8	0.13	117.0	116.9	0.10	121.5	121.5
16	Tripura	0.35	127.9	126.0	0.14	129.3	128.2	0.25	128.3	126.6
17	Meghalaya	0.28	127.4	128.9	0.15	117.1	116.6	0.22	124.2	125.1
18	Assam	2.63	118.6	117.1	0.79	118.9	117.8	1.77	118.7	117.2
19	West Bengal	6.99	120.2	119.3	7.20	118.8	118.9	7.09	119.5	119.1
20	Jharkhand	1.96	119.5	119.2	1.39	117.9	116.8	1.69	118.9	118.3
21	Odisha	2.93	121.9	121.1	1.31	118.4	117.9	2.18	120.9	120.2
22	Chhattisgarh	1.68	124.1	123.1	1.22	118.4	117.3	1.46	121.9	120.9
23	Madhya Pradesh	4.93	120.2	120.5	3.97	118.6	118.9	4.48	119.5	119.8
24	Gujarat	4.54	119.3	119.4	6.82	116.6	116.4	5.60	117.8	117.7
25	Daman & Diu	0.02	124.9	123.6	0.02	119.0	120.1	0.02	122.4	122.1
26	Dadra & Nagar Haveli	0.02	116.1	118.4	0.04	114.6	114.3	0.03	115.1	115.7
27	Maharashtra	8.25	119.4	119.9	18.86	116.7	116.5	13.18	117.6	117.6
28	Andhra Pradesh	5.40	119.7	120.2	3.64	119.3	119.3	4.58	119.6	119.9
29	Karnataka	5.09	120.6	121.4	6.81	123.4	123.5	5.89	122.1	122.5
30	Goa	0.14	126.6	127.3	0.25	117.4	117.5	0.19	121.0	121.3
31	Lakshadweep	0.01	121.5	122.6	0.01	109.4	109.1	0.01	115.3	115.7
32	Kerala	5.50	121.5	121.9	3.46	121.4	121.7	4.55	121.5	121.8
33	Tamil Nadu	5.55	120.9	121.1	9.20	121.0	121.3	7.25	121.0	121.2
34	Puducherry	0.08	124.4	126.2	0.27	117.9	118.8	0.17	119.6	120.7
35	Andaman & Nicobar Islands	0.05	121.3	117.4	0.07	115.3	115.5	0.06	118.2	116.4
36	Telangana	3.16	117.4	118.2	4.41	119.0	118.6	3.74	118.3	118.4
99	All India	100.00	120.3	120.2	100.00	118.4	118.5	100.00	119.4	119.4

Notes:

Prov. : Provisional.

-- : indicates the receipt of price schedules is less than 80% of allocated schedules and therefore indices are not compiled.

Appendix A

Following changes have been introduced in the Base Year Revision of the CPI compiled by the CSO, Ministry of Statistics and Programme Implementation:

- a. The Base Year has been changed from 2010=100 to 2012=100. (*The series on Base 2010=100 and 2012=100 have been hereinafter named as old series and revised series respectively.*)
- b. The basket of items and their weighing diagrams have been prepared using the Modified Mixed Reference Period (MMRP) data of Consumer Expenditure Survey (CES), 2011-12, of the 68th Round of National Sample Survey (NSS). This has been done to make it consistent with the international practice of shorter reference period for most of the food items and longer reference period for the items of infrequent consumption/purchase. The weighing diagrams of old series of CPI were based on the Uniform Reference Period (URP) data of CES, 2004-05, of the 61st Round of NSS. With this change in the weighing diagrams, the gap between Weight Reference Year and Price Reference Year (Base Year), which was six years in the old series, has now been reduced to six months only. Due to change in the consumption pattern from 2004-05 to 2011-12, the weighing diagrams (share of expenditure to total expenditure) have changed. A comparison of weighing diagrams of the old and revised series is given in the table below:

Comparison of weighing diagrams of the existing and revised series of CPI

Group Description	Old Series of CPI (Weights computed on the basis CES 2004-05)			Revised Series of CPI (Weights computed on the basis CES 2011-12)		
	Rural	Urban	Combd.	Rural	Urban	Combd.
Food and beverages	56.59	35.81	47.58	54.18	36.29	45.86
Pan, tobacco and intoxicants	2.72	1.34	2.13	3.26	1.36	2.38
Clothing and Footwear	5.36	3.91	4.73	7.36	5.57	6.53
Housing	-	22.54	9.77	-	21.67	10.07
Fuel and Light	10.42	8.40	9.49	7.94	5.58	6.84
Miscellaneous	24.91	28.00	26.31	27.26	29.53	28.32
Total	100.00	100.00	100.00	100.00	100.00	100.00

Combd: Combined; - : not available

- c. The number of Groups, which was five in the old series, has now been increased to six. 'Pan, tobacco and intoxicants', which was a Sub-group under the Group 'Food, beverages and Tobacco', has now been made as a separate Group. Accordingly, the Group 'Food, beverages and Tobacco' has been changed to 'Food and beverages'.
- d. Egg, which was part of the Sub-group 'Egg, fish and meat' in the old series, has now been made as a separate Sub-group. Accordingly, the earlier Sub-group has been modified as 'Meat and fish'.
- e. The elementary/item indices are now being computed using Geometric Mean (GM) of the Price Relatives of Current Prices with respect to Base Prices of

different markets in consonance with the international practice. In the old series, Arithmetic Mean (AM) was used for that purpose. The advantage of using GM is that it moderates the volatility of the indices as GM is less affected by extreme values.

- f. Prices of PDS items under Antyodaya Anna Yojana (AAY) have also been included for compilation of indices of PDS items, in addition to Above Poverty Line (APL) and Below Poverty Line (BPL) prices being taken in the old series.
- g. Sample size for collection of house rent data for compilation of House Rent Index, which was 6,684 rented dwellings in the old series, has now been doubled to 13,368 rented dwellings in the revised series.
- h. Apart from All-India CPIs (Rural, Urban, Combined) for Sub-group, Group and General Index (All-Groups), which were released for the old series, all India Item CPIs (Combined) would also be available in the public domain for the users. These item level indices would be put on the web portal of this Ministry (www.mospi.gov.in) one day after the press release on CPI.
- i. The Consumer Food Price Indices (Rural, Urban, Combined) are being compiled as weighted average of the indices of following Sub-groups, as practiced earlier in the old series (*only the weights have been revised*):

All India Weights of different Sub-groups within Consumer Food Price Index

Sub-group Code	Subgroup Description	Rural	Urban	Combined
(1)	(2)	(3)	(4)	(5)
1.1.01	Cereals and products	26.14	22.24	24.77
1.1.02	Meat and fish	9.26	9.23	9.25
1.1.03	Egg	1.05	1.21	1.10
1.1.04	Milk and products	16.34	17.98	16.92
1.1.05	Oils and fats	8.90	9.49	9.11
1.1.06	Fruits	6.10	9.80	7.40
1.1.07	Vegetables	15.78	14.88	15.46
1.1.08	Pulses and products	6.25	5.84	6.11
1.1.09	Sugar and confectionery	3.61	3.28	3.49
1.1.10	Spices	6.57	6.05	6.39
All Sub-groups of CFPI		100.00	100.00	100.00

- j. It is also necessary to have a linking factor between the old series and the revised series, in order to project the old series from January 2015 onwards. Linking factors for Group as well as General Indices are also being released. These linking factors are the ratio of the GMs of the respective indices of the old series and revised series for the year 2014. The linking factors are as follows:

Linking Factor to Project Old Series Using Revised Series

Group Code	Group Name	Rural	Urban	Combined
(1)	(2)	(3)	(4)	(5)
1	Food and beverages	1.21	1.18	1.20
2	Pan, tobacco and intoxicants	1.29	1.32	1.30
3	Clothing and footwear	1.28	1.29	1.29
4	Housing	-	1.24	1.24
5	Fuel and light	1.23	1.23	1.23
6	Miscellaneous	1.19	1.15	1.18
	All Groups	1.22	1.20	1.21

Note:

1. - : CPI (Rural) for housing is not compiled.
2. Old Series CPI, for a particular month, may be estimated as product of Revised Series CPI of that month and respective Linking Factor.

- k. All-India CPI (Rural, Urban, Combined), of the revised series, for each Sub-group, Group and General Index (All groups) for the months of January 2014 to December 2014 are available separately on the Ministry's website (www.mospi.gov.in).