

SECTION - 8: SOCIAL CONSUMPTION

This section provides data on the utilisation/accessibility aspects of social facilities such as Education, Health, Public Distribution System and other amenities with special reference to rural population.

A. EDUCATION

- 8.1 to 8.4: Provides data on the percentage distribution of males and females in rural areas according to the level of general education during 1993-94, 1999-2000, 2004-05 and 2009-10. The data are based on the 68th round conducted by the National Sample Survey Organisation during July 2011 – June, 2012.

B. HEALTH

- 8.5: The data on percentage of children of age group 12-23 months who have received BCG, Polio O and DPT in different States during 2015-16 are covered.
- 8.6: The percentage of children immunised in various States, during 2015-16 (Vitamin A and Hepatitis B Vaccine), is given.
- 8.7: The percentage distribution of deliveries that have taken place according to the type of institution is shown and the reference period is 2015-16.
- 8.8 (a): The percentage distribution of persons hospitalised from public and private sector hospitals for the year 2014 is presented.
- 8.8 (b): The data included in this Table relate to the percentage distribution of cases by type of hospital (where treatment is taken) both in the rural and urban areas for 2014.
- 8.8 (c): State-wise percentage distribution of cases for treatment in 2014 both in the private and public sector hospitals located both in rural and urban areas is given.
- 8.8 (d): The item-wise percentage distribution of expenditure incurred by the patients in both rural and urban areas for 2014 is given State-wise.
- 8.8 (e): Average expenditure incurred for medical treatment, gender-wise in both private and public hospitals located in both rural areas in 2014 is given in this Table.

C. Public Distribution System

- 8.9: State-wise number of families Below Poverty Line (BPL) and estimated number of Antyodaya Anna Yojana (AAY) families are presented in this Table.
- 8.10: Details on off-take of rice and wheat under TPDS during 2016-17 are presented.
- 8.11 to 8.13: Data on allocation / off- take of foodgrains under Mid-Day Meal Scheme, Annapurna and Wheat Based Nutrition Programme for the years 2009-10 to 2016-17 are given.

D. Other Basic Amenities

- 8.14 to 8.16: Distribution of rural households by main source of drinking water and type of use of drinking water is given State-wise. The State-wise data for the years 2001 and 2011 are also given.
- 8.17 to 8.18: Percentage of households having sanitation facility with the type for the year 2001 & 2011 are presented.
- 8.19: Percentage of households having electricity and other amenities for the year 2011 is given.

E. Social Development Index

- 8.20 to 8.23: Data on aggregate Social Development Index and also on six component indicators with ranking in the rural areas for the years 2010, 2012, 2014 and 2016 are presented in these Tables. The source of these data are the reports of Council for Social Development.
- 8.24: Both scores on Social Development Index (SDI) and the corresponding ranks computed for 2010 for STs for different States are included in this Table.
- 8.25: Social Development Index (SDI) for 2014 and 2016 for rural areas of different States are provided in this Table.
- 8.26: Component-wise ranks on Social Development Index (SDI) for 2014 and 2016 for rural areas of different States are provided in this Table.
- 8.27 (a to c): Correlations computed among different components of Social Development Index (SDI) are given in these Tables for the entire population in rural areas for 2016.

Highlights

- The rural-urban and also gender differences in education levels are still striking. The quality of manpower (adults and adolescents) in terms of level of education is rather discouraging in rural India. The gender differences in education levels are more glaring in the poverty stricken States.
- The administration of Polio at birth (Polio 0) is relatively lower in North, Central and Eastern regions. There has been significant decline in the administration of 2nd (67 per cent) and 3rd (55 per cent) doses of DPT. The need for further strengthening of IEC efforts and community mobilisation can be hardly emphasised, more so in Haryana, Uttarakhand, Odisha, Arunachal Pradesh, Manipur, Meghalaya, Nagaland and Tripura. As far as all basic vaccinations are concerned, the laggards are Rajasthan, Uttar Pradesh, Bihar, Jharkhand and the North-East excluding Sikkim.
- More than one-third of BPL families (38 per cent) are Annapurna Anthyodaya families' i.e. poorest of the poor. Off-take of grains has been consistently lower than allocation which is a serious (welfare) issue.
- A good percentage of rural households (31 per cent) have no access to safe drinking water in 2011 (through tap water). In most of the NE States, this incidence is higher. Due to special programmes and efforts of the States, the scenario of access, quality, time spent and treatment practices relating to drinking water has improved. The situation in respect of (rural) sanitation needs a lot of improvement. Similarly 'housing' sector requires more focused attention in terms of structure, amenities, etc.
- The index of social development constructed by Council for Social Development (CSD), reveals that the progress is less impressive in five States viz., Bihar, Gujarat, Jharkhand, Madhya Pradesh and Uttar Pradesh.

8: SOCIAL CONSUMPTION

A: EDUCATION

Table 8.1(a) : Distribution of Persons by General Education Level - Rural 1993-94, 1999-2000, 2004-05, 2009-10 and 2011-12

(%)

S. No.	Year and Round	Not Literate	Literate & up to Primary	Middle	Secondary & above
Rural Males					
1	2011-12 (68 th round)	28.4	35.5	15.5	20.5
2	2009-10 (66 th round)	29.4	35.7	16.0	18.8
3	2004-05 (61 st round)	36.4	36.1	14.0	13.4
4	1999-00 (55 th round)	41.2	34.2	12.6	11.7
5	1993-94 (50 th round)	45.5	33.7	10.9	9.8
Rural Females					
1	2011-12 (68 th round)	44.5	31.7	11.6	12.1
2	2009-10 (66 th round)	46.7	31.8	11.1	10.3
3	2004-05 (61 st round)	55.0	29.3	8.9	6.7
4	1999-00 (55 th round)	61.5	26.0	7.5	5.0
5	1993-94 (50 th round)	67.9	23.0	5.6	3.4

Source: GOI, NSSO, Employment and Unemployment Situation in India, 68th Round, July 2011 – June 2012, Report No. 554.

Table 8.1 (b): Percentage Distribution of Students Studying in Private Institution by Reason for Preferring Private Institutions for Different Levels of Attendance-2014

Level of attendance	Reason for preferring private institution						All
	Govt. inst. is not available nearby	Better environment of learning	English is the medium of instruction	Quality of education in Govt. inst. is not satisfactory	Tried for govt. inst. but could not get admission	Can not say	
Primary	3.7	58.7	11.6	22.4	0.3	3.4	100.0
Upper primary	12.4	54.4	9.1	19.7	0.7	3.7	100.0
Secondary	19.7	54.2	5.1	16.9	1.5	2.6	100.0
Higher secondary	26.3	44.9	3.0	16.2	6.4	3.2	100.0
Graduation and above	29.1	29.7	0.9	9.3	27.5	3.5	100.0
Diploma	24.8	22.2	1.0	6.3	42.9	2.7	100.0

Source: NSSO, Education of India, 71st Round, Report No. 575.

Table 8.1 (c): Percentage Distribution of Students by Type of Institution Attended for Various Levels of School Education in 2014 and 2007-08 (%)

Type of Institution	Rural		Urban		Total	
	2014	2007-08	2014	2007-08	2014	2007-08
Primary						
Govt.	72.3	81.4	30.9	39.6	62.0	72.6
Private Aided	5.0	3.9	17.5	16.1	8.1	6.5
Private Unaided	22.5	14.3	51.4	43.0	29.7	20.3
Total	100.0	100.0	100.0	100.0	100.0	100.0
Upper Primary						
Govt.	75.8	78.3	38.0	44.2	66.0	69.9
Private Aided	7.9	9.2	20.2	21.8	11.1	12.3
Private Unaided	16.2	12.1	41.5	33.0	22.8	17.3
Total	100.0	100.0	100.0	100.0	100.0	100.0
Secondary and Higher Secondary						
Govt.	63.5	66.0	37.5	45.2	55.8	59.4
Private Aided	15.5	18.8	25.6	27.0	18.5	21.4
Private Unaided	20.9	14.5	36.5	26.8	25.5	18.4
Total	100.0	100.0	100.0	100.0	100.0	100.0

Source: NSSO, Education of India, 71st Round, Report No. 575.

Table 8.1 (d): Average Expenditure (₹) Per Student Pursuing General Education at Different Levels of Current Attendance 2014 and 2007-08

Level of Attendance	Rural			Urban			Rural + Urban		
	Male	Female	Person	Male	Female	Person	Male	Female	Person
NSS 71st Round 2014									
Primary	3061	2512	2811	10604	9489	10083	4895	4273	4610
Upper Primary	3603	2813	3242	11864	10940	11446	5775	4922	5386
Secondary	5568	4534	5100	13781	13284	13547	7805	7049	7459
Higher Secondary	9820	8012	9031	21681	21681	20179	13511	11509	12619
Graduate	11306	11813	11527	17480	17480	16771	13324	13649	13478
Post Graduate and above	13017	16715	14604	19090	16565	15417	15417	16641	15999
General Education All	4854	4042	4487	13426	12323	12904	7131	6382	6788
NSS 64th Round 2007-08									
Primary	897	741	826	3764	3458	3626	1501	1308	1413
Upper Primary	1434	1289	1370	4587	3893	4264	2193	1959	2088
Secondary and HS	3166	2803	3019	7615	6721	7212	4503	4140	4351
Above Higher Secondary	6582	5024	6327	8404	8532	8466	7386	7324	7360
General Education All	1684	1382	1551	5351	4863	5128	2595	2293	2461

Source: NSSO, Education of India, 71st Round, Report No. 575.

Table 8.1 (e): Percentage of Drop-Outs / Discontinued Persons (Aged 5-29 Years) by Reasons for Dropping Out / Discontinuance

Major Reason	Rural		Urban		Rural + Urban	
	Male	Female	Male	Female	Male	Female
Not interested in education	25.1	16.2	20.8	14.3	23.8	15.6
Financial constraints	23.6	15.4	23.7	14.9	23.6	15.2
Engaged in domestic activities	5.9	32.9	2.4	23.1	4.8	29.7
Engaged in economic activities	29.9	3.9	33.6	6.9	31.0	4.9
School is far off	0.6	4.2	0.2	1.8	0.5	3.4
Unable to cope up with studies	5.5	5.1	5.3	3.6	5.4	4.6
Completed desired level / Class	4.5	4.3	8.3	11.3	5.7	6.5
Marriage	\$	12.4	\$	17.1	\$	13.9
Other reasons	48	5.7	5.8	7.0	5.1	6.2
All	100.0	100.0	100.0	100.0	100.0	100.0

Source: NSSO, Education of India, 71st Round, Report No. 575.

Table 8.2: Distribution of Rural Male by General Education Status in States and UTs (2011-12)

(%)

S. No.	State/ UT	General Educational Level				
		Not Literate	Literate and up to Primary	Middle	Secondary and above	All
1.	Andhra Pradesh	37.5	27.3	11.9	23.3	100.0
2.	Arunachal Pradesh	26.8	34.9	19.1	19.0	100.0
3.	Assam	17.1	43.4	19.9	19.3	100.0
4.	Bihar	32.0	36.7	12.4	18.8	100.0
5.	Chhattisgarh	23.3	42.6	16.4	17.4	100.0
6.	Delhi	5.4	34.6	7.6	52.4	100.0
7.	Goa	15.5	24.0	14.1	46.4	100.0
8.	Gujarat	27.9	36.9	15.8	18.9	100.0
9.	Haryana	22.6	34.9	11.5	30.9	100.0
10.	Himachal Pradesh	16.2	33.0	13.9	36.6	100.0
11.	Jammu & Kashmir	22.9	31.6	19.2	26.1	100.0
12.	Jharkhand	32.1	37.7	13.5	16.5	100.0
13.	Karnataka	27.1	29.6	17.3	26.0	100.0
14.	Kerala	12.7	29.2	27.8	30.3	100.0
15.	Madhya Pradesh	30.2	38.2	15.1	15.9	100.0
16.	Maharashtra	21.5	31.1	19.1	28.2	100.0
17.	Manipur	14.5	30.8	18.2	36.0	100.0
18.	Meghalaya	10.9	50.6	21.8	16.6	100.0
19.	Mizoram	13.6	43.9	29.8	12.7	100.0
20.	Nagaland	12.4	32.3	20.1	35.1	100.0
21.	Odisha	29.0	32.1	23.2	15.6	100.0
22.	Punjab	28.3	32.1	13.0	26.7	100.0
23.	Rajasthan	30.8	38.0	13.7	17.4	100.0
24.	Sikkim	15.0	54.8	13.6	16.5	100.0
25.	Tamil Nadu	22.8	34.6	17.5	25.1	100.0
26.	Tripura	17.0	50.3	21.8	10.9	100.0
27.	Uttarakhand	17.9	37.2	18.6	26.4	100.0
28.	Uttar Pradesh	33.4	35.3	13.6	17.7	100.0
29.	West Bengal	28.2	43.6	13.9	14.1	100.0
30.	A & N Islands	20.7	33.4	20.8	25.1	100.0
31.	Chandigarh	32.0	22.5	8.0	37.4	100.0
32.	D & N Haveli	32.3	28.7	19.7	19.3	100.0
33.	Daman & Diu	19.0	31.3	12.1	37.6	100.0
34.	Lakshadweep	18.9	29.1	20.9	31.2	100.0
35.	Puducherry	15.4	31.9	17.6	35.1	100.0
	All India	28.4	35.5	15.5	20.5	100.0

Source: GOI, NSSO, Employment and Unemployment Situation in India, 68th Round, July 2011 – June 2012, Report No. 554.

Table 8.3: Distribution of Rural Female by General Education Status in States and UTs (2011-12)

(%)

S. No.	State/ UT	General Educational Level				
		Not Literate	Literate and up to Primary	Middle	Secondary and above	All
1.	Andhra Pradesh	52.7	24.2	9.9	13.2	100.0
2.	Arunachal Pradesh	35.1	34.8	14.5	15.6	100.0
3.	Assam	26.0	42.6	18.6	12.7	100.0
4.	Bihar	51.1	33.2	7.7	7.8	100.0
5.	Chhattisgarh	39.7	42.3	10.4	7.6	100.0
6.	Delhi	15.2	29.8	13.3	41.8	100.0
7.	Goa	28.2	22.9	15.8	33.0	100.0
8.	Gujarat	43.5	36.7	9.2	10.3	100.0
9.	Haryana	41.0	28.2	11.7	18.8	100.0
10.	Himachal Pradesh	29.4	29.8	10.4	30.0	100.0
11.	Jammu & Kashmir	45.1	27.0	12.7	14.9	100.0
12.	Jharkhand	49.0	33.2	9.8	7.8	100.0
13.	Karnataka	42.8	27.3	13.5	16.4	100.0
14.	Kerala	15.4	28.8	25.0	30.7	100.0
15.	Madhya Pradesh	46.9	35.7	9.6	7.6	100.0
16.	Maharashtra	38.2	29.2	15.2	17.2	100.0
17.	Manipur	25.4	31.9	19.5	22.8	100.0
18.	Meghalaya	13.0	55.5	18.1	13.2	100.0
19.	Mizoram	16.5	50.3	23.1	10.0	100.0
20.	Nagaland	11.9	32.9	23.9	31.0	100.0
21.	Odisha	42.9	30.2	17.3	9.6	100.0
22.	Punjab	35.0	32.5	9.9	22.5	100.0
23.	Rajasthan	56.7	28.8	7.5	6.9	100.0
24.	Sikkim	22.1	54.6	10.8	12.1	100.0
25.	Tamil Nadu	35.8	32.0	13.1	18.9	100.0
26.	Tripura	24.3	49.0	19.4	6.7	100.0
27.	Uttarakhand	33.0	36.1	13.2	17.6	100.0
28.	Uttar Pradesh	53.1	28.2	9.0	9.6	100.0
29.	West Bengal	39.8	39.1	12.9	8.0	100.0
30.	A & N Islands	26.1	32.9	18.5	22.6	100.0
31.	Chandigarh	17.9	41.9	5.0	35.2	100.0
32.	D & N Haveli	50.6	29.6	11.7	8.0	100.0
33.	Daman & Diu	21.1	32.2	10.5	35.9	100.0
34.	Lakshadweep	19.8	33.0	13.2	34.0	100.0
35.	Puducherry	19.4	29.5	19.5	31.5	100.0
	All India	44.5	31.7	11.6	12.1	100.0

Source: GOI, NSSO, Employment and Unemployment Situation in India, 68th Round, July 2011 – June 2012, Report No. 554.

Table 8.4: Distribution of Rural Persons by General Education Status - (2011-12)

(%)

State/UT	Not Literate	Literate and up to Primary	Middle	Secondary and above	All
Andhra Pradesh	45.2	25.7	10.9	18.1	100.0
Arunachal Pradesh	30.9	34.8	16.8	17.3	100.0
Assam	21.3	43.0	19.3	16.2	100.0
Bihar	41.0	35.1	10.2	13.6	100.0
Chhattisgarh	31.4	42.5	13.4	12.6	100.0
Delhi	9.6	32.5	10.1	47.8	100.0
Goa	21.8	23.5	15.0	39.7	100.0
Gujarat	35.3	36.8	12.7	14.8	100.0
Haryana	31.0	31.8	11.6	25.4	100.0
Himachal Pradesh	22.9	31.4	12.1	33.3	100.0
Jammu & Kashmir	33.7	29.4	16.1	20.7	100.0
Jharkhand	40.3	35.5	11.7	12.2	100.0
Karnataka	35.0	28.4	15.4	21.2	100.0
Kerala	14.1	29.0	26.3	30.5	100.0
Madhya Pradesh	38.2	37.0	12.4	11.9	100.0
Maharashtra	29.5	30.2	17.3	23.0	100.0
Manipur	19.8	31.3	18.9	29.6	100.0
Meghalaya	11.9	53.1	20.0	14.9	100.0
Mizoram	15.0	47.0	26.6	11.4	100.0
Nagaland	12.2	32.6	21.9	33.1	100.0
Odisha	36.0	31.1	20.2	12.6	100.0
Punjab	31.5	32.3	11.5	24.6	100.0
Rajasthan	43.4	33.5	10.7	12.3	100.0
Sikkim	18.5	54.7	12.2	14.4	100.0
Tamil Nadu	29.4	33.3	15.3	21.9	100.0
Tripura	20.5	49.7	20.6	8.9	100.0
Uttarakhand	25.4	36.6	15.9	22.0	100.0
Uttar Pradesh	43.0	31.8	11.4	13.7	100.0
West Bengal	33.9	41.4	13.5	11.1	100.0
A & N Islands	23.3	33.1	19.6	23.9	100.0
Chandigarh	26.1	30.6	6.7	36.5	100.0
Dadra & Nagar Haveli	41.5	29.2	15.7	13.7	100.0
Daman & Diu	19.8	31.7	11.5	36.9	100.0
Lakshadweep	19.3	31.0	17.0	32.6	100.0
Puducherry	17.5	30.6	18.6	33.2	100.0
All-India	36.2	33.7	13.6	16.4	100.0

Source: GOI, NSSO, Employment & Unemployment Situation in India, 68th Round, July 2011 – June 2012, Report No. 554.

B. HEALTH**Table 8.5: Preventive Vaccinations Among Children by States and India - 2015-16**

(%)

S. No.	State/UT	Children age 12 -23 months				
		Fully Immunized*	Received BCG	Received 3 doses of polio vaccine	Received 3 doses of DPT Vaccine	Received measles vaccine
1	Andhra Pradesh	67.2	97.1	75.2	90.6	88.4
2	Arunachal Pradesh	36.4	68.0	51.0	49.9	51.9
3	Assam	44.4	81.0	53.7	64.6	69.7
4	Bihar	61.9	91.7	73.0	80.2	79.6
5	Chhattisgarh	74.3	98.7	80.2	91.0	93.3
6	Delhi	--	--	--	--	--
7	Goa	90.1	100.0	91.4	94.7	98.2
8	Gujarat	50.4	85.9	63.0	69.1	73.7
9	Haryana	65.1	92.3	77.0	79.2	79.1
10	Himachal Pradesh	69.9	95.3	83.6	85.8	87.4
11	Jammu & Kashmir	72.9	94.7	83.1	86.7	84.2
12	Jharkhand	60.7	95.1	72.4	81.3	82.0
13	Karnataka	64.8	95.2	78.2	82.1	83.8
14	Kerala	82.0	97.9	87.6	90.3	88.6
15	Madhya Pradesh	50.2	90.3	61.5	70.7	77.7
16	Maharashtra	56.7	89.8	69.1	74.8	82.9
17	Manipur	61.7	89.1	72.7	74.3	70.4
18	Meghalaya	58.5	84.4	69.0	71.8	69.7
19	Mizoram	51.3	71.4	59.1	60.4	61.9
20	Nagaland	33.4	65.0	50.1	49.7	47.8
21	Odisha	79.2	94.2	83.3	89.6	88.5
22	Punjab	89.3	98.5	94.8	95.7	93.3
23	Rajasthan	53.1	87.0	64.5	69.8	75.8
24	Sikkim	83.7	99.2	88.0	95.0	94.8
25	Tamil Nadu	66.8	93.9	80.7	83.1	84.4
26	Telangana	68.3	97.2	76.3	86.3	89.4
27	Tripura	51.2	80.0	67.2	68.9	67.3
28	Uttarakhand	58.2	94.0	68.4	79.6	81.8
29	Uttar Pradesh	50.4	87.4	67.8	65.9	70.8
30	West Bengal	87.1	98.5	90.1	94.7	94.5
31	A & N Islands	82.5	89.1	86.1	88.5	85.2
32	Chandigarh	--	--	--	--	--
33	Dadra & Nagar Haveli	35.1	86.7	54.8	72.8	77.2
34	Daman & Diu	--	--	--	--	--
35	Lakshadweep	--	--	--	--	--
36	Puducherry	85.4	100.0	90.3	91.5	95.9
All-India		61.3	91.4	72.6	77.7	80.3

Source: International Institute for Population Sciences, National Family Health Survey (NFHS-4), India, 2015-16.

Table 8.6: Coverage of Immunisation (Hepatitis B, Vitamin A and Vaccination in Private Health Facility) Programme for Children by State, 2015-16

(%)

S. No.	State/UT	Children age 12 -23 months			
		Received 3 doses of Hepatitis B Vaccine	Received a Vitamin A Dose in last 6 months (9 -59 months)	Received most of the vaccination in public health facility	Received most of the vaccinations in private health facility
1	Andhra Pradesh	71.5	71.6	94.9	5.1
2	Arunachal Pradesh	38.1	36.8	95.1	4.5
3	Assam	50.0	50.5	95.3	3.3
4	Bihar	65.6	62.7	96.4	3.2
5	Chhattisgarh	75.0	69.4	98.6	1.4
6	Delhi	--	74.6	--	--
7	Goa	75.9	91.7	86.4	13.6
8	Gujarat	37.2	72.2	93.9	5.6
9	Haryana	56.2	67.3	96.6	3.1
10	Himachal Pradesh	73.9	65.4	98.1	1.7
11	Jammu & Kashmir	68.7	63.6	98.8	0.8
12	Jharkhand	54.5	53.8	98.3	1.6
13	Karnataka	62.8	81.3	96.1	3.9
14	Kerala	82.1	74.5	81.7	18.3
15	Madhya Pradesh	53.4	58.6	98.3	1.0
16	Maharashtra	63.5	69.2	92.3	7.6
17	Manipur	65.8	28.4	92.9	5.6
18	Meghalaya	60.3	52.9	94.3	2.5
19	Mizoram	55.5	61.1	98.3	0.6
20	Nagaland	43.4	22.9	94.7	4.5
21	Odisha	84.0	68.1	99.2	0.1
22	Punjab	92.2	71.5	94.3	5.7
23	Rajasthan	51.7	37.5	96.0	2.4
24	Sikkim	86.4	86.2	95.1	4.9
25	Tamil Nadu	66.1	70.5	91.9	8.1
26	Telangana	71.4	77.5	95.6	4.0
27	Tripura	48.4	60.7	99.2	0.0
28	Uttarakhand	59.8	36.9	92.4	4.6
29	Uttar Pradesh	52.0	40.4	86.4	2.5
30	West Bengal	88.7	69.6	99.0	0.8
31	A & N Islands	84.6	65.2	100.0	0.0
32	Chandigarh	--	--	--	--
33	Dadra & Nagar Haveli	54.4	55.7	96.6	3.4
34	Daman & Diu	--	--	--	--
35	Lakshadweep	--	51.2	--	--
36	Puducherry	88.4	70.3	97.5	2.5
All-India		62.5	59.1	94.2	3.4

Source: International Institute for Population Sciences, National Family Health Survey (NFHS-4), India, 2015-16.

Table 8.7: Distribution of Live Births in the Five Years Preceding the Survey by Place of Delivery – (2015-16) - Rural

S.No.	Indicators	Rural (%)
1	Institutional births	75.1
2	Institutional births in public facility	54.4
3	Home delivery conducted by skilled health personnel (out of total deliveries)	4.9
4	Births assisted by a doctor / nurse / LHV / ANM/ other health personnel	78.0
5	Births delivered by caesarean section	12.9
6	Births in a private health facility delivered by caesarean section	37.8
7	Births in a public health facility delivered by caesarean section	9.3

Source: International Institute for Population Sciences, National Family Health Survey 2015-16, India Introductory Report.

Table 8.8 (a): Number Per 1000 of Person Hospitalised (Excluding Child Birth) in Broad Age Group During Last 365 Days by Gender -2014

Age Group	Number per thousand of persons hospitalised in					
	Rural			Urban		
	Male	Female	Persons	Male	Female	Persons
0 – 14	23	14	19	28	24	26
15 – 29	20	32	26	20	31	25
30 – 44	30	38	34	33	43	38
45 - 59	52	52	52	65	68	66
60 +	106	93	99	142	125	133
All	34	36	35	41	46	44

Source: NSSO, Health in India, 71st Round, NSS Report No. 574.

Table 8.8 (b): Percentage Distribution of Hospitalised Cases by Type of Hospital (Public and Private) during 1995-96, 2004 and 2014: Rural

Type of Hospital	Percentage of Hospitalised Cases in					
	Rural			Urban		
	1995-96	2004	2014	1995-96	2004	2014
Public	44	42	42	43	38	32
Private	56	58	58	57	62	68
All	100	100	100	100	100	100

Source: NSSO, Health in India, 71st Round, NSS Report No. 574.

Table 8.8 (c): Percentage Distribution of Cases of Hospitalised Treatment Received from Public Sector and Private Sector Hospitals for Rural and Urban Areas -2014

State	% Persons Hospitalised in			
	Private Hospital		Public Hospital	
	Rural	Urban	Rural	Urban
Andhra Pradesh	77.5	78.2	22.5	21.8
Assam	10.8	48.5	89.2	51.5
Bihar	57.4	61.2	42.6	38.8
Chhattisgarh	50.6	70.6	49.4	29.4
Gujarat	76.6	76.7	23.4	23.3
Haryana	66.7	81.7	33.3	18.3
Jharkhand	60.4	73.6	39.6	26.4
Karnataka	73.2	81.7	26.8	18.3
Kerala	65.3	66.7	34.7	33.3
Madhya Pradesh	46.5	58.3	53.5	41.7
Maharashtra	80.8	80.0	19.2	20.0
Odisha	18.7	42.0	81.3	58.0
Punjab	70.7	69.8	29.3	30.2
Rajasthan	45.8	45.6	54.2	54.4
Tamil Nadu	59.6	70.7	40.4	29.3
Telangana	71.4	78.8	28.6	21.2
Uttar Pradesh	69.8	71.7	30.2	28.3
West Bengal	22.8	47.4	77.2	52.6
All-India	58.1	68.0	41.9	32.0

Source: NSSO, Health in India, 71st Round, NSS Report No. 574.

Table 8.8 (d): Percentage Distribution of Total Expenditure by Different Items of Expenditure -2014

State	% Distribution of total expenditure by different items of expenditure					
	Rural			Urban		
	Doctor's fee	Medicine	Others	Doctor's fee	Medicine	Others
Andhra Pradesh	11.3	76.2	12.7	8.5	79.3	12.2
Assam	7.0	63.8	29.4	10.3	52.1	37.7
Bihar	12.0	71.9	16.1	15.0	62.9	22.2
Chhattisgarh	25.5	69.5	5.0	10.6	82.5	6.8
Gujarat	23.6	57.5	18.6	28.6	54.2	17.2
Haryana	10.3	72.7	17.2	15.5	67.3	17.1
Jharkhand	17.9	66.0	15.9	16.2	45.5	38.2
Karnataka	18.2	67.0	14.9	16.2	64.4	19.3
Kerala	11.2	73.8	15.1	10.2	74.6	14.9
Madhya Pradesh	14.4	68.6	17.0	15.2	71.4	13.4
Maharashtra	23.4	63.6	12.8	23.1	60.3	16.6
Odisha	4.8	74.9	20.3	6.2	79.2	14.8
Punjab	9.8	76.2	14.2	9.4	72.8	18.0
Rajasthan	10.2	82.4	7.4	20.9	67.4	11.8
Tamil Nadu	20.8	60.7	18.5	15.8	70.6	13.5
Telangana	11.8	69.4	18.8	13.5	71.6	14.8
Uttar Pradesh	12.8	76.1	11.2	14.9	70.9	14.3
West Bengal	15.5	69.8	14.7	15.5	68.7	15.8
All-India	13.6	71.5	14.7	15.6	68.0	16.4

Source: NSSO, Health in India, 71st Round, NSS Report No. 574.

Table 8.8 (e): Average Medical Expenditure (₹) per Hospitalisation at Public and Private Hospital for each Gender

Level of care	Average total expenditure (₹) per hospitalisation					
	Rural			Urban		
	Male	Female	All	Male	Female	All
Public	6473	4843	5636	10040	5125	7670
Private	24756	18419	21726	37181	27783	32375
All	17528	12295	14935	28165	20754	24436

Source: NSSO, Health in India , 71st Round, NSS Report No. 574.

C. PUBLIC DISTRIBUTION SYSTEM

Table 8.9: Status of End-to-End Computerisation of TPDS Operations

(As on 27.12.2016)

S. No.	State/UT	Digitisation of Ration Cards	Aadhaar Seeding in RCs	Online Allocation of Foodgrains	Computerisation of Supply-chain Management	Transparency Portal	Online Grievance Redressal	Toll-free Helpline Numbers	Operational e-PoS
1	Andhra Pradesh	100 %	100 %	Implemented	Implemented	Yes	Yes	Yes	29082
2	Andaman & Nicobar	100 %	97 %	Implemented	Implemented	Yes	Yes	Yes	290
3	Arunachal Pradesh	100 %	44.5 %	-	-	Yes	-	Yes	0
4	Assam	100 %	-	Implemented		Yes	Yes	Yes	0
5	Bihar	100 %	0.13 %	Implemented	Implemented	Yes	Yes	Yes	0
6	Chandigarh	100 %	100 %	NA	NA	Yes	Yes	Yes	DBT (Cash)
7	Chhattisgarh	100 %	10 %	Implemented	Implemented	Yes	Yes	Yes	12128
8	D & N Haveli	100 %	94 %	Implemented	Implemented	Yes	Yes	Yes	62
9	Daman & Diu	100 %	100 %	Implemented	Implemented	Yes	Yes	Yes	51
10	Delhi	100 %	100 %	Implemented	Implemented	Yes	Yes	Yes	28
11	Goa	100 %	88 %	Implemented	Implemented	Yes	Yes	Yes	42
12	Gujarat	100 %	91 %	Implemented	Implemented	Yes	Yes	Yes	17052
13	Haryana	100 %	91 %	Implemented		Yes	Yes	Yes	8969
14	Himachal Pradesh	100 %	96 %	Implemented	Implemented	Yes	Yes	Yes	0
15	Jammu & Kashmir	100 %	62 %	Up TO TSOs*		Yes	--	Yes	0
16	Jharkhand	100 %	95 %	Implemented	Implemented	Yes	Yes	Yes	20361
17	Karnataka	100 %	98 %	Implemented	Implemented	Yes	Yes	Yes	3877
18	Kerala	100 %	98 %	Implemented	Implemented	Yes	Yes	Yes	0

(Contd.)

Table 8.9: (Contd.)

S. No.	State/UT	Digitisation of Ration Cards	Aadhaar Seeding in RCs	Online Allocation of Foodgrains	Computerisation of Supply-chain Management	Transparency Portal	Online Grievance Redressal	Toll-free Helpline Numbers	Operational e-Pos
19	Lakshadweep	100 %	98 %	--	NA	Yes	Yes	Yes	0
20	Madhya Pradesh	100 %	85 %	Implemented	Implemented	Yes	Yes	Yes	22409
21	Maharashtra	100 %	87 %	Implemented	Implemented	Yes	Yes	Yes	93
22	Manipur	100 %	1.28 %	Partial *	--	Yes	Yes	Yes	0
23	Meghalaya	100 %	--	--	--	Yes	Yes	Yes	0
24	Mizoram	100 %	11.99 %	--	--	Yes	Yes	Yes	0
25	Nagaland	100 %	6.50 %	--	--	Yes	Yes	Yes	0
26	Odisha	100 %	85 %	Implemented	Implemented	Yes	Yes	Yes	32
27	Puducherry	100 %	97 %	NA	NA	Yes	Yes	Yes	DBT (Cash)
28	Punjab	100 %	99.5 %	Implemented	Implemented	Yes	Yes	Yes	0
29	Rajasthan	100 %	99 %	Implemented	Implemented	Yes	Yes	Yes	25721
30	Sikkim	100 %	71 %	Implemented	Implemented	Yes	Yes	Yes	20
31	Tamil Nadu	100 %	88 %	Implemented	Implemented	Yes	Yes	Yes	34769
32	Telangana	100 %	100 %	Implemented	Implemented	Yes	Yes	Yes	1622
33	Tripura	100 %	92.55 %	Implemented	Implemented	Yes	--	Yes	25
34	Uttar Pradesh	100 %	72 %	Implemented	Implemented	Yes	Yes	Yes	750
35	Uttarakhand	100 %	66 %	Implemented	Implemented	Yes	Yes	Yes	8
36	West Bengal	100 %	61 %	Implemented	Implemented	Yes	Yes	Yes	0
Total		100 %	71.96 %	29 *	19	36	33	36	177391

Source: GOI, Ministry of Consumer Affairs, Food and Public Distribution, Annual Report 2016-17.

Table 8.10: Off-take of Foodgrains from Different Schemes 2016-17
(Up to November 2016)

(In Lakh Million Tonnes)

SCHEME	Offtake		
	Rice	Wheat	Total
A. TPDS *			
AAY	7.04	0.02	7.06
BPL	10.33	0.59	10.92
APL	11.94	1.94	13.88
NFSA (Normal)	181.82	165.03	347.75
NFSA (Tide Over)	6.59	4.23	10.82
Total	217.72	172.71	390.43
Special Adhoc (Additional APL)	1.51	0.33	1.84
Offtake against allocation made at economic cost / MSP rate	1.17	1.38	2.55
Sub-total (A)	220.40	174.42	394.82
B. Welfare Schemes			
MDM	12.08	2.36	14.44
WBNP	3.37	11.84	8.21
Hostels /Welfare Institutions	1.79	0.51	2.30
Annapurna	0.19	0.00	0.19
RGSEAG-SABLA	0.20	0.63	0.83
Sub-total (B)	17.63	8.34	25.97
C. Others Schemes			
WFP, Relief, Defence, etc.	0.79	0.02	0.73
Open Sale / Tender Sale/Export	1.77	32.01	34.08
Sub-total (C)	1.88	32.93	34.81
Total (A+B+C)	239.91	215.69	455.60

NFSA: National Food Security Act.

TPDS: Target Public Distribution System.

Source: GOI, Ministry of Consumer Affairs, Food and Public Distribution, Annual Report 2016-17.

Table 8.11: Allocation / Off-take of Foodgrains under Mid-Day Meal (MDM) Scheme
(Lakh Tonnes)

Year	Allocation			Off-take		
	Rice	Wheat	Total	Rice	Wheat	Total
2002-03	18.84	9.40	28.24	13.75	7.45	21.20
2003-04	17.72	9.08	26.80	13.49	7.20	20.69
2004-05	20.14	7.35	27.49	15.41	5.92	21.33
2005-06	17.78	4.72	22.50	13.64	3.63	17.24
2006-07	17.22	4.38	21.60	13.05	3.50	16.65
2007-08	19.98	5.30	25.28	3.95	14.41	18.36
2008-09	21.48	4.78	26.26	15.82	4.37	20.19
2009-10	22.85	4.90	27.75	18.54	4.46	23.00
2010-11	24.55	5.33	29.88	18.44	4.81	23.25
2011-12	22.29	4.84	27.13	19.17	4.49	23.66
2012-13	23.83	4.67	28.50	20.74	4.23	24.97
2013-14	22.79	4.67	27.46	19.86	3.91	23.77
2014-15	23.42	4.20	27.62	20.07	3.63	23.70
2015-16	23.19	4.56	27.75	19.43	3.96	23.39
2016-17	22.96	4.21	27.17	12.08	2.36	14.44

Source: GOI, Ministry of Consumer Affairs, Food and Public Distribution, Annual Report 2016-17.

Table 8.12: Allocation / Off-take of Foodgrains under Annapurna Scheme
(In Lakh Million Tonnes)

Year	Allocation			Off-take		
	Rice	Wheat	Total	Rice	Wheat	Total
2009-10	0.61	0.34	0.95	0.55	0.28	0.86
2010-11	0.81	0.34	1.15	0.66	0.29	0.95
2011-12	0.64	0.32	0.96	0.66	0.21	0.87
2012-13	0.67	0.29	0.96	0.53	0.20	0.73
2013-14	0.41	0.17	0.58	0.48	0.09	0.57
2014-15	0.51	0.18	0.69	0.22	0.01	0.23
2015-16	0.62	0.18	0.80	0.26	0.06	0.32
2016-17 *	0.07	0.00	0.07	0.19	0.00	0.19

* Off-take up to December, 2016.

Source: GOI, Ministry of Consumer Affairs, Food and Public Distribution, Annual Report 2016-17.

Table 8.13: Financial and Physical Progress under Wheat Based Nutrition Programme (WBNP)*(In Lakh Million Tonnes)*

Year	Allocation			Rice	Wheat	Total
	Rice	Wheat	Total			
2013-14	7.15	9.00	16.15	4.49	8.50	12.99
2014-15	8.03	9.72	17.75	4.68	8.23	12.91
2015-16	8.03	9.64	17.67	5.47	8.26	13.73
2016-17*	9.58	10.27	19.85	3.37	4.84	8.21

*Off-take up to December, 2016.

Source: GOI, Ministry of Consumer Affairs, Food and Public Distribution, Annual Report 2016-17.

D. OTHER BASIC AMENITIES

DRINKING WATER AND SANITATION

Table 8.14: Distribution of Households by Main Source of Drinking Water – All-India-2011

	Absolute number		Percentage	
	Total	Rural	Total	Rural
Total Number of Households	246692667	167826730	100.0	100.0
Tap water	107407176	51705165	43.5	30.8
Tap water from treated source	78873488	29969145	32.0	17.9
Tap water from un-treated source	28533688	21736020	11.6	13.0
Well	27185276	22333658	11.0	13.3
Covered well	3895409	2591028	1.6	1.5
Un-covered well	23289867	19742630	9.4	11.8
Handpump	82599531	73245349	33.5	43.6
Tubewell/Borehole	20916074	13898837	8.5	8.3
Spring	1314556	1184498	0.5	0.7
River / Canal	1550549	1412565	0.6	0.8
Tank /Pond/Lake	2075181	1771796	0.8	1.1
Other sources	3644324	2274862	1.5	1.4

Source: www.censusindia.gov.in.

Table 8.15: Distribution of Households by Major Sources of Drinking Water 2001 and 2011 -Rural

S. No.	State/UT	Total Households		Tap Water		Well Water		Handpump/ Tubewell Water		Other sources of water	
		2011	2001	2011	2001	2011	2001	2011	2001	2011	2001
		(%)									
1	Andhra Pradesh	14246309	12676218	63.4	40.3	8.3	19.6	25.2	36.6	3.1	3.6
2	Arunachal Pradesh	195723	164501	59.3	63.3	5.9	4.9	15.0	10.4	19.8	21.4
3	Assam	5374553	4220173	6.8	5.4	19.1	27.0	61.5	51.4	12.6	16.2
4	Bihar	16926958	12660007	206	104	4.5	13.1	91.4	84.7	1.6	0.7
5	Chhattisgarh	4384112	3359078	8.8	5.0	13.1	28.1	75.3	61.1	2.7	5.7
6	Delhi	79115	169528	59.4	51.6	0.3	0.4	28.5	38.5	11.7	9.6
7	Goa	124674	140755	77.8	57.2	15.9	35.4	0.5	1.1	5.7	6.3
8	Gujarat	6765403	5885961	55.8	49.1	12.1	18.3	29.1	27.8	3.0	1.9
9	Haryana	2966053	2454463	63.6	37.8	4.5	16.5	28.4	43.3	3.5	2.4
10	Himachal Pradesh	1310538	1097520	88.7	82.9	3.1	5.3	4.5	4.6	3.7	7.2
11	Jammu & Kashmir	1497920	1161357	55.7	40.7	8.3	7.1	14.4	14.2	21.6	37.9
12	Jharkhand	4685965	3802412	3.7	2.7	42.0	58.2	50.6	32.8	3.7	6.3
13	Karnataka	7864196	6675173	56.4	48.5	11.9	15.6	28.0	32.0	3.8	3.9
14	Kerala	4095674	4942550	24.5	13.9	64.8	77.2	3.9	3.0	6.9	5.9
15	Madhya Pradesh	1122365	8124795	9.9	10.7	25.0	35.6	63.2	50.9	1.9	2.9
16	Maharashtra	13016652	10993623	50.2	45.5	24.3	28.5	22.9	22.9	2.5	3.1
17	Manipur	335752	296354	29.5	20.6	8.5	7.4	8.0	8.7	54.0	63.3
18	Meghalaya	422197	329678	28.7	24.4	30.2	31.7	6.4	5.0	34.7	38.9

(Contd.)

Table 8.15: (Contd.)

S. No.	State/UT	Total Households		Tap Water		Well Water		Handpump/ Tubewell Water		Other sources of water	
		2011	2001	2011	2001	2011	2001	2011	2001	2011	2001
19	Mizoram	104874	79362	41.4	19.3	5.2	1.8	2.0	4.4	51.5	74.4
20	Nagaland	284911	265334	51.8	44.3	24.6	32.6	2.8	3.3	20.8	19.9
21	Odisha	8144012	6782879	7.5	2.8	19.8	29.1	66.9	60.1	5.8	8.0
22	Punjab	3315632	5775462	34.9	15.8	0.6	1.2	61.8	81.1	2.7	1.9
23	Rajasthan	9490363	7156703	26.9	21.6	13.9	30.0	45.9	38.9	13.4	9.5
24	Sikkim	92370	91723	82.6	66.5	0.5	0.2	0.0	0.5	16.8	32.9
25	Tamil Nadu	9563899	8274790	79.3	60.5	5.8	11.3	12.9	24.8	2.0	3.4
26	Tripura	607779	539680	25.2	18.1	35.4	44.8	33.0	26.9	6.5	10.3
27	Uttarakhand	1404845	1196157	63.9	60.5	1.5	1.6	25.6	22.5	9.0	15.4
28	Uttar Pradesh	25475071	20590074	20.2	16.0	4.9	14.0	74.2	69.5	0.8	0.6
29	West Bengal	13717186	11161870	11.4	7.0	6.7	11.4	80.0	80.0	1.8	1.6
30	A & N Islands	59030	49653	77.5	66.3	11.0	22.9	0.8	0.5	10.8	10.4
31	Chandigarh	6785	21302	95.2	85.0	0.0	0.0	3.4	14.9	1.3	0.1
32	D & N Haveli	35408	32783	42.5	25.2	13.6	24.8	41.8	45.3	2.1	4.8
33	Daman & Diu	12750	22091	84.8	62.8	1.7	4.8	13.0	32.1	0.5	0.3
34	Lakshadweep	2523	5351	31.0	4.4	51.1	92.7	0.2	0.2	17.6	2.7
35	Puducherry	95133	72199	95.0	87.3	0.1	0.5	4.6	9.2	0.3	3.0
	All-India	167826730	138271559	30.8	24.3	13.3	22.2	51.9	48.9	4.0	4.5

Source: www.censusindia.gov.in.

Table 8.16: Availability of Drinking Water: 2001 & 2011

S. No.	State/UT	Within the premises		Near the premises		Away	
		2011	2001	2011	2001	2011	2001
1.	Andhra Pradesh	31.5	22.8	44.6	55.4	24.8	26.1
2.	Arunachal Pradesh	31.4	25.3	42.2	54.9	26.4	19.8
3.	Assam	50.4	33.6	29.3	41.9	20.4	24.5
4.	Bihar	47.1	36.3	40.4	51.1	12.6	12.6
5.	Chhattisgarh	10.3	11.9	59.3	65.8	30.3	22.3
6.	Goa	71.2	54.0	20.6	31.7	8.2	14.3
7.	Gujarat	48.3	29.3	33.2	49.9	18.5	20.8
8.	Haryana	56.3	30.7	27.5	42.7	16.2	26.6
9.	Himachal Pradesh	51.9	27.3	37.9	58.4	10.2	14.3
10.	Jammu & Kashmir	35.5	17.1	35.1	50.9	29.4	32.0
11.	Jharkhand	11.7	9.7	51.9	63.6	36.4	26.7
12.	Karnataka	26.6	18.5	48.6	55.4	23.9	21.9
13.	Kerala	72.9	69.1	16.3	17.4	10.8	13.5
14.	Madhya Pradesh	13.0	14.0	50.9	58.6	36.1	27.3
15.	Maharashtra	42.9	38.9	37.5	43.9	19.6	17.2
16.	Manipur	8.0	7.5	51.3	58.9	40.7	33.6
17.	Meghalaya	14.8	12.1	47.3	55.6	37.9	32.3
18.	Mizoram	6.4	5.3	61.6	56.8	32.1	37.9
19.	Nagaland	20.1	17.6	48.5	49.0	31.4	33.5
20.	Odisha	16.0	13.7	45.5	53.9	38.5	32.4
21.	Punjab	81.7	82.0	12.7	13.8	5.7	4.2
22.	Rajasthan	21.0	19.8	47.1	51.6	31.9	28.6
23.	Sikkim	42.1	40.0	35.1	39.1	22.8	20.9
24.	Tamil Nadu	17.0	12.0	74.8	74.7	8.2	13.3
25.	Tripura	24.5	13.6	35.9	55.0	39.6	31.4
26.	Uttarakhand	45.4	32.7	34.5	46.9	20.1	20.5
27.	Uttar Pradesh	44.1	38.2	41.9	50.6	14.1	11.3
28.	West Bengal	30.5	23.4	37.9	56.2	31.5	20.4
29.	A & N Islands	47.1	32.5	35.3	48.5	17.6	19.0
30.	Chandigarh	85.4	69.3	13.0	27.8	1.6	2.9
31.	D & N Haveli	32.6	8.4	48.4	77.4	19.0	14.3
32.	Daman & Diu	72.6	25.5	24.6	69.9	2.8	4.6
33.	Delhi	64.1	62.3	25.5	20.6	10.4	17.1
34.	Lakshadweep	79.8	87.6	19.9	8.1	0.3	4.3
35.	Puducherry	60.7	39.0	37.2	56.3	2.1	4.7
	All India	35.0	28.7	42.9	51.8	22.1	19.5

Source: www.censusindia.gov.in.

Table 8.17: Distribution of Households by Types of Latrine Used – Rural -2011

	Absolute number		Percentage	
	Total	Rural	Total	Rural
Total number of households	246692667	167826730	100.0	100.0
Latrine facility within the premises	115737458	51575339	46.9	30.7
Water closet	89852052	32616624	36.4	19.4
Piped sewer system	29471391	3696144	11.9	2.2
Septic tank	54758885	24671448	22.2	14.7
Other system	5621776	4249232	2.3	2.5
Pit Latrine	23279128	17681985	9.4	10.5
With slab/ventilated improved pit	18813022	13746699	7.6	8.2
Without slab / open pit	4466106	3935286	1.8	2.3
Other Latrine	2606278	1276530	1.1	0.8
Night soil disposed into open drain	1314652	372009	0.5	0.2
Night soil removed by human	794390	586067	0.3	0.3
Night soil serviced by animals	497236	318454	0.2	0.2
No latrine within the premises	130955209	116251391	53.1	69.3
Public latrine	7997699	3253892	3.2	1.9
Open	122957510	112997499	49.8	67.3

Source: www.censusindia.gov.in.

**Table 8.18: Distribution of Households by Types of Latrine Used –
Rural – 2011 & 2001- State-wise**

(%)

S. No.	State/UT	Water closet		Pit latrine		Other latrine		No latrine	
		2011	2001	2011	2001	2011	2001	2011	2001
1.	Andhra Pradesh	25.8	8.6	6.0	6.4	0.4	3.1	67.8	81.9
2.	Arunachal Pradesh	26.1	6.0	20.4	24.0	6.1	17.3	47.3	52.7
3.	Assam	20.6	8.6	37.2	46.9	1.8	4.0	40.4	40.4
4.	Bihar	14.9	4.2	2.3	6.0	0.4	3.8	82.4	86.1
5.	Chhattisgarh	10.3	1.8	4.1	1.8	0.1	1.6	85.5	94.8
6.	Goa	63.8	20.8	5.8	18.9	1.3	8.5	29.1	51.8
7.	Gujarat	26.5	11.3	6.3	8.1	0.2	2.3	67.0	78.3
8.	Haryana	32.6	2.1	23.1	20.5	0.3	6.1	43.9	71.3
9.	Himachal Pradesh	57.4	6.4	9.0	15.0	0.1	6.4	33.4	72.3
10.	Jammu & Kashmir	20.7	2.9	5.9	16.4	12.0	22.5	61.4	58.2
11.	Jharkhand	6.2	2.2	1.3	2.1	0.2	2.2	92.4	93.4
12.	Karnataka	13.4	4.7	14.7	9.5	0.3	3.3	71.6	82.6
13.	Kerala	59.1	62.0	34.0	12.8	0.2	6.6	6.8	18.7
14.	Madhya Pradesh	10.4	2.6	2.5	3.9	0.2	2.4	86.9	91.1
15.	Maharashtra	23.7	5.3	14.1	10.2	0.3	2.7	62.0	81.8
16.	Manipur	37.9	4.6	40.4	66.8	7.6	6.0	14.0	22.5
17.	Meghalaya	25.9	3.7	26.3	29.8	1.7	6.5	46.1	59.9
18.	Mizoram	38.5	4.1	45.4	70.2	0.7	5.5	15.4	20.3
19.	Nagaland	35.0	5.9	32.8	47.3	1.4	11.5	30.8	35.4
20.	Odisha	10.0	3.3	3.4	3.1	0.7	1.3	85.9	92.3
21.	Punjab	42.7	6.4	27.1	26.4	0.6	8.2	29.6	59.1
22.	Rajasthan	12.6	3.2	6.8	8.1	0.2	3.3	80.4	85.4
23.	Sikkim	68.5	24.3	15.4	29.8	0.2	5.3	15.9	40.6
24.	Tamil Nadu	17.7	7.4	5.2	4.6	0.4	2.4	76.8	85.6
25.	Tripura	15.1	4.6	65.3	66.0	1.0	7.3	18.5	22.1
26.	Uttarakhand	39.4	7.2	14.1	16.1	0.5	8.3	45.9	68.4
27.	Uttar Pradesh	15.9	1.9	4.5	8.3	1.3	8.9	78.2	80.8
28.	West Bengal	18.2	7.0	27.0	15.3	1.6	4.6	53.3	73.1
29.	A & N Islands	55.4	18.4	4.4	12.4	0.3	11.6	39.8	57.7
30.	Chandigarh	87.9	47.6	0.1	6.4	0.0	14.5	12.0	31.5
31.	D & N Haveli	25.3	16.9	0.8	0.2	0.4	0.2	73.5	82.7
32.	Daman & Diu	50.8	20.2	0.4	9.4	0.2	2.4	48.6	68.0
33.	Delhi	70.0	19.0	5.2	32.9	1.1	11.0	23.7	37.1
34.	Lakshadweep	98.1	91.2	0.0	0.4	0.0	1.6	1.9	6.9
35.	Puducherry	37.8	19.8	1.1	1.0	0.2	0.6	61.0	78.6
	All India	19.4	7.1	10.5	10.3	0.8	4.5	69.3	78.1

Source: www.censusindia.gov.in.

Table 8.19: Rural Housing Characteristics – 2011

		(%)	
Housing Characteristic	Rural	Housing Characteristic	Rural
Households, main source of lighting		LPG/PNG	11.4
Electricity	55.3	Electricity	0.1
Kerosene	43.2	Bio-gas	0.4
Solar	0.5	Any other	0.6
Other oil	0.2	No cooking	0.2
Any other	0.2	Total	100.0
No lighting	0.3	Household by Availability of Kitchen Facility	
Total	100.0	Cooking inside house	87.3
Condition of House		i.Has kitchen	45.4
Good	46.0	ii.Does not have kitchen	37.9
Livable	47.5	Cooking outside house	16.4
Dilapidated	6.5	i.Has kitchen	7.3
Total	100.0	ii.Does not have kitchen	9.1
Households by number of dwelling rooms		No cooking	0.2
No exclusive room	4.3	Households by Possession of Assets	
One room	39.4	Radio/Transistor	17.3
Two rooms	32.2	Television	33.4
Three rooms	12.7	Computer/Laptop-with Internet	0.7
Four rooms	6.6	Computer/Laptop-without Internet	4.4
Five rooms	2.3	Telephone	54.3
Six rooms and above	2.5	Telephone/Mobile Phone-Landline only	3.1
Total	100.0	Telephone/Mobile Phone-Mobile only	47.9
Cooking fuel		Telephone/Mobile Phone-both	3.3
Firewood	62.5	Bicycle	46.2
Crop residue	12.3	Scooter/Motorcycle/Moped	14.3
Cowdung cake	10.9	Car/Jeep/Van	2.3
Coal, Lignite, Charcoal	0.8	None of the specified assets	22.9
Kerosene	0.7		

Source: www.censusindia.gov.in.

E.SOCIAL DEVELOPMENT INDEX**Table 8.20: Comparison of State Rankings in SDI, MDI and HDI**

S.No.	States	SDI 2016	SDI 2014	SDI 2012	MDI 2011-12	HDI 2010
1	Goa	1	1	2	1	4
2	Kerala	2	2	3	2	1
3	Sikkim	3	4	--	9	--
4	Mizoram	4	3	--	12	--
5	Delhi	5	5	1	--	2
6	Punjab	6	9	5	4	5
7	Himachal Pradesh	7	6	4	7	3
8	Tamil Nadu	8	7	6	3	8
9	Maharashtra	9	8	9	5	7
10	Manipur	10	10	--	18	--
11	Karnataka	11	11	10	10	12
12	Tripura	12	13	--	11	--
13	Meghalaya	13	14	--	21	--
14	Nagaland	14	15	--	17	--
15	Andhra Pradesh	15	12	11	15	15
16	Haryana	16	16	12	8	9
17	Arunachal Pradesh	17	20	--	23	--
18	West Bengal	18	19	14	16	13
19	Jammu & Kashmir	19	18	7	14	10
20	Uttarakhand	20	17	8	6	14
21	Gujarat	21	21	13	13	11
22	All India	22	22	16	--	16
23	Assam	23	23	15	22	17
24	Chhattisgarh	24	24	17	25	24
25	Rajasthan	25	25	18	19	18
26	Odisha	26	26	19	28	23
27	Madhya Pradesh	27	27	20	27	21
28	Jharkhand	28	28	22	24	20
29	Uttar Pradesh	29	29	21	20	19
30	Bihar	30	30	23	26	22

Source: Council for Social Development (CSD), India Social Development Report, 2016.

Table 8.21: Six Component Indices and the Aggregate Index * for Rural Areas of Large States (1991)

S. No.	States	Demography	Health Care	Basic Amenities	Education	Unemployment and Poverty	Social Deprivation	Aggregate Index	Ranking
1	Andhra Pradesh	44.64	19.52	31.13	12.53	35.29	36.81	29.99	12
2	Assam	29.64	11.42	28.50	39.78	38.24	70.99	36.43	6
3	Bihar	11.61	0.76	20.22	5.09	21.41	37.07	16.03	20
4	Chhattisgarh	18.66	4.18	23.70	17.24	21.07	40.32	20.86	15
5	Gujarat	40.81	29.15	49.45	38.04	31.93	43.70	38.85	5
6	Haryana	30.38	31.48	49.51	41.58	13.77	45.45	35.36	9
7	Himachal Pradesh	49.50	18.81	62.48	68.84	33.86	77.57	51.84	2
8	Jammu & Kashmir	41.69	24.04	54.35	62.82	40.13	63.76	47.80	4
9	Jharkhand	11.61	0.76	20.22	5.09	21.41	42.03	16.85	19
10	Karnataka	41.15	17.65	39.23	33.95	20.92	41.11	32.34	10
11	Kerala	100.00	100.00	52.98	88.67	13.61	62.03	69.55	1
12	Madhya Pradesh	18.66	4.18	23.70	17.24	21.07	33.71	19.76	16
13	Maharashtra	47.58	17.16	39.96	50.30	12.16	50.39	32.26	7
14	Odisha	29.46	9.68	11.93	39.19	16.41	40.33	24.50	14
15	Punjab	50.85	25.47	79.77	46.25	52.72	44.46	49.92	3
16	Rajasthan	18.38	26.00	37.10	12.31	51.87	40.70	31.06	11
17	Tamil Nadu	52.21	37.26	40.40	43.33	7.37	34.83	35.90	8
18	Uttar Pradesh	1.11	12.30	26.34	11.41	18.13	37.59	17.81	18
19	Uttaranchal	1.11	12.30	26.34	11.41	18.13	41.34	18.44	17
20	West Bengal	46.39	12.24	32.59	25.03	15.64	46.88	29.80	13

*: As Obtained by Range Equalisation Method.

Source: Council for Social Development (CSD), India Social Development Report, 2006.

Table 8.22: Six Component Indices for Rural Areas of Large States (Normalised) (2010)

S. No.	States	Demography	Healthcare	Basic Amenities	Education	Economic Deprivation	Social Deprivation	Aggregate Index
								(%)
1	Andhra Pradesh	70.90	58.70	70.10	42.90	66.60	63.80	62.17
2	Assam	39.80	31.70	32.60	84.70	59.20	95.00	57.17
3	Bihar	4.10	9.70	6.89	3.12	44.03	50.70	19.76
4	Chhattisgarh	31.00	7.00	21.30	36.80	40.60	85.30	37.00
5	Gujarat	49.90	32.40	75.80	48.85	64.70	72.80	57.41
6	Haryana	44.70	37.00	77.10	54.24	70.30	37.20	53.42
7	Himachal Pradesh	76.00	56.12	86.41	94.01	78.35	82.41	78.88
8	Jharkhand	4.30	1.75	3.17	15.06	44.41	58.90	21.27
9	Karnataka	61.10	47.90	62.80	58.30	54.20	72.90	59.53
10	Kerala	100.00	100.00	100.00	100.00	100.00	100.00	100.00
11	Madhya Pradesh	28.60	7.00	23.50	39.80	46.10	58.50	33.92
12	Maharashtra	59.10	45.90	58.00	50.80	66.00	65.40	57.53
13	Odisha	37.50	33.60	18.70	42.00	43.50	84.00	43.22
14	Punjab	65.30	76.50	81.60	59.00	95.60	84.60	77.10
15	Rajasthan	16.60	26.60	37.30	31.90	66.30	51.90	38.43
16	Tamil Nadu	70.20	84.80	87.40	70.30	65.10	76.50	75.72
17	Uttar Pradesh	10.50	19.60	11.00	33.40	53.90	53.80	30.37
18	Uttaranchal	44.10	38.21	71.67	65.04	63.57	66.80	58.23
19	West Bengal	57.00	31.60	29.70	44.50	55.20	70.20	48.03
Variance (σ^2)		531.63	650.81	560.32	455.81	317.91	156.19	
Standard Deviation (σ)		23.06	25.51	23.67	21.35	17.83	12.50	
$(\bar{x}_{\text{India}} + 2\sigma)$		76.85	76.64	79.25	5.05	98.16	79.95	
$(\bar{x}_{\text{India}} - 2\sigma)$		-15.37	-25.40	-15.43	-5.05	26.84	29.85	
$(\bar{x}_{\text{India}} + 3\sigma)$		99.91	102.15	102.92	101.70	115.99	92.34	
$(\bar{x}_{\text{India}} - 3\sigma)$		-38.43	-50.91	-39.10	-26.40	9.01	17.36	

Source: Council for Social Development (CSD), India Social Development Report, 2010.

Table 8.23: Five Component Indices for SDI for SCs (Normalised)-2010

(%)

S. No.	States	Demography	Health-care	Education	Basic amenities	Economic Deprivation	Aggregate Index
1	Andhra Pradesh	39.99	51.07	21.69	56.64	35.78	41.03
2	Assam	38.64	51.72	33.00	43.93	39.23	41.30
3	Bihar	10.36	12.76	0.26	29.46	30.93	16.75
4	Delhi	40.63	55.40	37.10	1.00	56.08	38.04
5	Gujarat	35.40	53.33	36.48	83.64	55.88	52.95
6	Haryana	29.92	29.43	25.68	68.53	50.71	40.85
7	Himachal Pradesh	62.62	33.27	36.48	77.93	81.65	58.39
8	Karnataka	46.26	44.21	21.62	67.25	42.57	44.38
9	Kerala	1.00	1.00	1.00	55.66	27.48	17.23
10	Madhya Pradesh	20.39	20.46	26.76	52.41	38.92	31.79
11	Maharashtra	53.99	63.13	38.18	67.71	27.36	50.07
12	Odisha	30.17	18.30	23.37	26.84	41.18	27.97
13	Punjab	37.69	41.47	25.32	90.31	1.00	39.16
14	Rajasthan	14.47	19.93	20.39	53.46	84.31	38.51
15	Tamil Nadu	51.96	74.30	32.08	64.04	14.77	47.43
16	Uttar Pradesh	6.63	14.09	15.39	45.58	61.56	28.65
17	West Bengal	49.37	46.14	26.20	44.97	30.34	39.40

	Demography	Health-care	Basic Amenities	Education	Economic Deprivation
Variance (σ^2)	452.23	225.26	295.57	351.00	33.33
Standard Deviation (σ)	21.27	15.00	17.19	18.74	5.77
($\bar{x}_{\text{India}} + 2\sigma$)	69.90	15.00	80.80	58.62	20.19
($\bar{x}_{\text{India}} - 2\sigma$)	-15.16	-9.17	12.04	-16.32	-2.91
($\bar{x}_{\text{India}} + 3\sigma$)	91.17	65.88	97.99	77.36	25.96
($\bar{x}_{\text{India}} - 3\sigma$)	-36.43	-24.18	-5.16	-35.06	-8.68

Source: Council for Social Development (CSD), India Social Development Report, 2010.

Table 8.24: Five Component Indices for SDI for STs (Normalised)-2010

(%)

S. No.	States	Demography	Health-care	Education	Basic Amenities	Economic Deprivation
1	Andhra Pradesh	40.02	39.48	9.23	53.30	19.54
2	Assam	47.16	1	34.83	31.98	33.59
3	Bihar	20.85	11.10	0.03	17.70	11.01
4	Gujarat	49.75	37.03	20.84	57.37	22.96
5	Himachal Pradesh	NA	NA	38.32	1	NA
6	Karnataka	44.67	39.96	20.97	76.70	30.37
7	Kerala	1	NA	1	51.10	9.93
8	Madhya Pradesh	20.55	10.37	14.73	40.84	35.90
9	Maharashtra	45.71	35.83	28.82	60.46	19.04
10	Odisha	30.69	14.18	9.45	20.72	22.29
11	Rajasthan	14.59	22.45	16.60	39.41	1
12	Tamil Nadu	60.04	NA	16.60	77.07	9.13
13	Uttar Pradesh	4.92	15.30	7.22	85.08	53.49
14	West Bengal	44.05	28.23	15.47	39.85	6.61

	Demography	Health-care	Basic Amenities	Education	Economic Deprivation
Variance (σ^2)	389.71	201.875	279.528	362.86	182.71
Standard Deviation (σ)	19.74	14.21	16.71	19.04	13.52
($x_{\text{India}} + 2 \sigma$)	64.69	42.88	64.11	53.36	39.18
($x_{\text{India}} - 2 \sigma$)	-14.27	-13.94	-2.75	-22.82	-14.88
($x_{\text{India}} + 3 \sigma$)	84.43	57.09	80.83	72.41	52.70
($x_{\text{India}} - 3 \sigma$)	-34.01	-28.15	-19.47	-41.87	-28.40

NA: Not Available.**Source:** Council for Social Development (CSD), India Social Development Report, 2010.

Table 8.25: Social Development Index Scores for Rural Areas (2014 and 2016)

(%)

S. No.	States	Rural				Total			
		2014		2016		2014		2016	
		Scores	Ranks	Scores	Ranks	Scores	Ranks	Scores	Ranks
1	Andhra Pradesh	2.57	13	2.69	13	2.92	12	3.02	15
2	Arunachal Pradesh	2.06	20	2.25	19	2.48	20	2.66	17
3	Assam	1.62	23	1.97	22	1.86	23	2.19	23
4	Bihar	0.86	30	1.01	30	0.87	30	1.01	30
5	Chhattisgarh	1.44	24	1.59	26	1.69	24	1.82	24
6	Delhi	3.21	6	3.12	6	3.84	5	3.74	5
7	Goa	4.38	1	4.67	1	4.85	1	5.10	1
8	Gujarat	2.13	19	2.16	20	2.31	21	2.29	21
9	Haryana	2.54	14	2.73	12	2.73	16	2.87	16
10	Himachal Pradesh	3.60	3	3.64	4	3.64	6	3.65	7
11	Jammu & Kashmir	2.74	8	2.86	7	2.53	18	2.59	19
12	Jharkhand	1.01	28	1.38	28	1.24	28	1.54	28
13	Karnataka	2.31	17	2.37	17	3.11	11	3.16	11
14	Kerala	4.05	2	4.13	2	4.44	2	4.46	2
15	Madhya Pradesh	1.26	27	1.48	27	1.49	27	1.73	26
16	Maharashtra	2.58	12	2.37	16	3.57	8	3.33	9
17	Manipur	2.81	7	2.85	8	3.20	10	3.22	10
18	Meghalaya	2.25	18	2.54	15	2.86	14	3.12	13
19	Mizoram	2.63	10	2.74	11	4.17	3	4.26	4
20	Nagaland	2.51	15	2.84	9	2.81	15	3.11	14
21	Odisha	1.32	26	1.60	25	1.50	26	1.77	25
22	Punjab	3.23	5	3.45	5	3.46	9	3.68	6
23	Rajasthan	1.34	25	1.61	24	1.50	25	1.68	27
24	Sikkim	3.55	4	3.92	3	4.14	4	4.46	3
25	Tamil Nadu	2.71	9	2.64	14	3.61	7	3.51	8
26	Tripura	2.62	11	2.81	10	2.94	13	3.14	12
27	Uttar Pradesh	2.34	29	1.38	29	2.61	29	1.45	29
29	Uttarakhand	0.96	16	2.30	18	1.07	17	2.56	20
30	West Bengal	1.97	21	2.09	21	2.50	19	2.64	18
All-India		1.65	22	1.80	23	2.13	22	2.26	22

Source: Council for Social Development (CSD), India Social Development Report, 2016.

Table 8.26: State Ranking in Individual Indicators for Rural Areas (2014 and 2016)

S. No.	States	Ranking (%)											
		Demographic		Health		Education		Basic Amenities		Economic		Social	
		2014	2016	2014	2016	2014	2016	2014	2016	2014	2016	2014	2016
1	Andhra Pradesh	8	4	10	7	18	21	14	14	9	9	18	18
2	Arunachal Pradesh	24	27	23	25	28	27	19	19	12	12	3	3
3	Assam	26	26	22	18	20	13	24	24	26	26	6	6
4	Bihar	28	29	27	27	30	30	30	30	27	27	22	22
5	Chhattisgarh	23	21	29	29	21	20	25	25	29	29	13	13
6	Delhi	10	20	6	14	24	23	2	2	6	6	17	17
7	Goa	1	1	4	5	3	3	1	1	1	1	9	9
8	Gujarat	16	19	18	26	22	25	17	17	16	16	16	16
9	Haryana	14	14	17	13	17	19	8	8	7	7	28	28
10	Himachal Pradesh	5	12	11	9	5	7	3	3	4	4	12	12
11	Jammu & Kashmir	17	16	9	15	11	10	4	4	10	10	26	26
12	Jharkhand	27	15	30	30	29	29	29	29	28	28	15	15
13	Karnataka	9	9	12	10	14	14	18	18	18	18	20	20
14	Kerala	2	2	1	2	2	5	5	5	5	5	2	2
15	Madhya Pradesh	21	17	28	20	26	26	26	26	25	25	27	27
16	Maharashtra	6	28	14	8	9	11	11	11	19	19	14	14
17	Manipur	4	5	5	6	10	9	12	12	22	22	7	7
18	Meghalaya	30	30	25	28	12	6	20	20	3	3	1	1

(Contd...)

Table 8.26: (Conted...)

S. No.	States	Demographic		Health		Education		Basic Amenities		Economic		Social	
		2014	2016	2014	2016	2014	2016	2014	2016	2014	2016	2014	2016
19	Mizoram	18	18	8	11	4	4	10	10	14	14	11	11
20	Nagaland	19	8	16	24	7	2	13	13	13	13	4	4
21	Odisha	20	13	19	12	16	15	28	28	30	30	19	19
22	Punjab	7	3	7	4	15	16	7	7	2	2	25	25
23	Rajasthan	25	22	24	17	27	28	23	23	11	11	30	30
24	Sikkim	13	10	2	1	1	1	6	6	8	8	8	8
25	Tamil Nadu	3	7	3	3	8	12	16	16	15	15	23	23
26	Tripura	11	6	13	16	6	8	15	15	21	21	5	5
27	Uttar Pradesh	29	23	15	23	13	17	9	27	17	20	24	29
29	Uttarakhand	15	25	26	22	25	18	27	9	20	17	29	24
30	West Bengal	12	11	20	19	19	22	22	22	24	24	10	10
All-India		22	24	21	21	23	24	21	21	23	23	21	21

Source: Council for Social Development (CSD), India Social Development Report, 2016.

Table 8.27 (a): Correlation among Dimensions of Rural SDI

	Demographic	Health	Education	Basic Amenities	Economic	Social
Demographic	1					
Health	0.62	1				
Education	0.43	0.53	1			
Basic Amenities	0.52	0.63	0.59	1		
Economic	0.40	0.49	0.48	0.81	1	
Social	0.16	0.06	0.55	0.18	0.16	1

Source: Council for Social Development (CSD), India Social Development Report, 2016.

Table 8.27 (b): Correlation among Dimensions of Social SDI –Scheduled Castes

	Demographic	Health	Education	Basic Amenities	Economic
Demographic	1				
Health	0.66	1			
Education	-0.47	-0.18	1		
Basic Amenities	0.49	0.45	-0.20	1	
Economic	-0.13	0.32	0.19	0.43	1

Source: Council for Social Development (CSD), India Social Development Report, 2016.

Table 8.27 (c): Correlation among Dimensions of Social SDI – Scheduled Tribes

	Demographic	Health	Education	Basic Amenities	Economic
Demographic	1				
Health	0.67	1			
Education	-0.04	-0.06	1		
Basic Amenities	0.51	0.66	0.12	1	
Economic	0.04	-0.14	-0.24	0.01	1

Source: Council for Social Development (CSD), India Social Development Report, 2016.