

How far has India come in guaranteeing education?

The Right to Education Act & ASER findings 2010-2012

Right to Education Act

The Right of Children to Free and Compulsory Education Act, 2009, which aims to provide compulsory schooling to all children in the 6-14 age group, came into force on April 1, 2010. Section 6 of the Right to Free and Compulsory Education Act states that the local authority and the appropriate government shall ensure that there is a school in every neighborhood within a period of 3 years from the commencement of the Act. Section 19 of the Act states that where a school, established before the commencement of the Act, does not fulfill the norms and standards specified in the schedule, it shall do so within a period of 3 years from the commencement of the Act. This means, that by 31st March 2013:

- The local authority and the appropriate government shall ensure that there is a school in every neighborhood.
- Every school must fulfill the norms and standards specified in the schedule of the Act. These norms and standards include:
 - o Pupil Teacher Ratio norms (These vary with school type, whether primary or upper primary, and number of children enrolled);
 - o All-weather building;
 - o At least one classroom for every teacher;
 - o Barrier free access;
 - o Office-cum-store-room-cum-Head teacher's room;
 - o Separate toilets for boys and girls;
 - o Safe and adequate drinking water facility for all children;
 - o Arrangements for securing the school building by boundary wall or fencing;
 - o Kitchen shed where mid day meal is cooked in the school;
 - o Library providing newspaper, magazines and books on all subjects, including story books;
 - o Teaching learning equipment to be provided to every class, as required;
 - o Play material, games and sports equipment to be provided to every class, as required

It has been clarified by the Central Government, through a guideline dated 26th October 2012, that it is not necessary to have a playground within school premises. However, schools must provide alternative arrangements in nearby parks for children to play outdoor games and other physical activities.

About ASER

The Annual Status of Education Report (ASER) is a sample based household survey, which has been conducted annually since 2005. ASER is conducted in every rural district in India and is carried out by a local organisation or institution in the district. The survey is conducted each year between the months of September and November. In 2012, the survey reached 567 districts, 16,166 villages, 331,881 households and 5,96,846 children. About 500 organizations and 25,000 volunteers participated in this effort.

ASER seeks to answer two basic questions: Are children enrolled in school? Are they learning? Using simple tools, children in the age group 5 to 16, are asked to do a set of basic reading and arithmetic tasks. Since 2009, in each sampled village, ASER also included the survey of the largest government school with primary sections to collect information on RTE indicators.

ASER findings & RTE indicators

How far have we come in meeting the desired RTE norms?

Since 2005, ASER has been reporting high enrolment levels across the country. In 2012, enrolment for children (age 6 to 14 years) was over 96%.

But is this enough to guarantee education?

- Is the proportion of out-of-school children declining?
- If children are in school, are they learning?
- Have schools achieved the infrastructure norms, as outlined in the RTE Act?

ASER findings from 2010-2012 provide empirical evidence on how far India and its states have come in complying with the RTE indicators. This report is based on ASER data for measureable RTE indicators.



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Are children enrolled in school?

Table 1: All India (rural): % Children not enrolled in school 2010-2012

Age group	2010	2011	2012
Age: 6-14 ALL	3.4	3.3	3.5
Age: 6-14 BOYS	3.2	3.1	3.1
Age: 6-14 GIRLS	3.8	3.6	3.9
Age: 7-16 ALL	5.6	5.3	5.9
Age: 7-10 ALL	2.2	1.9	2.2
Age: 7-10 BOYS	2.1	1.8	1.9
Age: 7-10 GIRLS	2.4	2.1	2.4
Age: 11-14 ALL	5.2	4.8	5.4
Age: 11-14 BOYS	4.8	4.4	4.8
Age: 11-14 GIRLS	5.7	5.2	6.0

What ASER says...

The Right of Children to Free and Compulsory Education Act, 2009 states that "every child of the age of six to fourteen years shall have a right to free and compulsory education in a neighbourhood school till completion of elementary education."

Nationally, for rural areas, ASER findings show that India is very close to achieving universal enrolment. For children in the age group 6-14 years, enrollment levels have been 96% or more for the last four years. We are now facing the "last mile" problem. Those who are still out of school are the hardest to reach and the hardest to teach. Special efforts have to be made to bring such children to school and to encourage them to attend school regularly.

In some states, older girls (in the age group 11-14 years) also need focused and immediate attention. In Uttar Pradesh and Rajasthan, the percentage of girls of this age group who are not enrolled is higher than 10%. In Odisha, Jharkhand and Gujarat, the proportion of girls (11-14 years) who are not enrolled is more than 6%.

Table 2: Selected states: % Children not enrolled in school 2010-2012

State	2010			2011			2012		
	All 6-14	Boys 11-14	Girls 11-14	All 6-14	Boys 11-14	Girls 11-14	All 6-14	Boys 11-14	Girls 11-14
Andhra Pradesh	3.3	4.5	6.6	2.8	4.2	6.0	2.6	3.4	5.6
Arunachal Pradesh	2.5	3.1	4.0	3.5	3.2	4.8	2.7	4.5	3.7
Assam	5.0	9.0	7.4	4.2	8.6	5.5	4.4	8.7	5.8
Bihar	3.5	4.4	4.6	3.0	3.4	4.5	3.7	5.0	5.2
Chhattisgarh	1.9	3.0	3.2	2.4	3.8	4.3	2.6	4.4	3.8
Gujarat	4.0	5.6	8.0	2.7	2.9	6.1	3.1	4.2	7.1
Haryana	1.1	1.0	1.8	1.4	1.5	2.1	1.5	1.1	3.5
Himachal Pradesh	0.3	1.0	0.4	0.6	0.7	1.0	1.0	1.0	1.8
Jammu & Kashmir				2.5	2.4	3.7	2.3	1.7	5.0
Jharkhand	3.8	5.5	4.9	4.7	5.8	6.4	4.4	6.4	6.3
Karnataka	3.1	4.0	5.9	2.8	3.9	5.1	1.9	2.4	3.8
Kerala	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.3
Madhya Pradesh	1.8	2.7	3.3	2.2	3.1	3.3	3.1	4.2	5.2
Maharashtra	1.1	1.6	1.7	1.1	1.3	1.8	1.5	1.7	2.2
Manipur	1.8	2.5	3.3	1.1	1.4	1.7	1.5	1.7	2.3
Meghalaya	7.2	12.3	6.8	5.8	11.0	4.7	5.3	7.6	5.0
Mizoram	2.2	5.7	4.4	0.6	1.3	1.1	1.7	2.9	2.8
Nagaland	2.2	4.2	3.2	2.0	3.9	2.5	1.7	3.4	2.4
Odisha	4.5	6.4	7.2	3.7	5.4	6.4	4.1	6.2	6.6
Punjab	1.7	3.2	2.7	1.6	2.9	2.6	1.3	2.2	2.0
Rajasthan	5.8	5.5	12.1	4.5	4.2	8.9	5.1	4.9	11.2
Sikkim	1.9	4.4	1.3	0.7	2.2	0.9	2.7	3.5	2.7
Tamil Nadu	1.0	1.8	1.8	0.9	1.9	1.3	0.6	1.2	0.9
Tripura	1.8	2.2	3.4	1.3	2.1	2.0	0.6	0.7	1.5
Uttar Pradesh	5.2	7.4	9.7	6.1	7.4	9.7	6.4	8.8	11.5
Uttarakhand	1.7	2.2	4.0	1.1	1.8	1.2	1.8	1.8	3.8
West Bengal	4.6	8.3	5.5	4.3	8.4	4.3	3.3	6.5	4.2
All India	3.4	4.8	5.7	3.3	4.4	5.2	3.5	4.8	6.0

Note: Figures from Goa and union territories have not been included.
'Not enrolled' = dropped out + never enrolled



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Learning Levels: Reading, Arithmetic & English

What ASER says...

ASER asks children to read simple text in their regional language, do basic arithmetic operations and read easy English sentences. Here are the findings from 2012:

Reading: The estimates for rural India suggest that less than half of all children currently in Std V can read Std II level text. Close to one fourth of all children in Std VIII are also struggling with basic reading fluency in their regional language.

Arithmetic: The situation with arithmetic is even more worrying. In most states, children are expected to do simple division problems by Std IV. The ASER data for 2012 indicates that three out of four children in Std V have difficulty in correctly solving a 3 digit by 1 digit division problem. Even in Std VIII, about half of all children are unable to solve such a problem.

English: English as a subject is taught in most states from early grades. In Std V, over three quarters of all children cannot read simple English sentences. By Std VIII, only about half of all children can read basic English text.

Although the RTE Act guarantees eight years of schooling, as a country we must aspire to ensure that children spend at least eight years in school and at the end of this period they are well prepared for moving into higher classes in school. After eight years of schooling, every Indian child should have basic skills of reading, comprehension, expression, critical thinking and problem solving and be prepared to deal adequately with life.

Snapshot of ASER tools

Story

बहुत दिनों से बारिश हो रही थी। गाँव में सभी जगह गंदा पानी भर गया था। सभी बारिश के रुकने की राह देख रहे थे। अचानक एक दिन बारिश रुक गई। सूरज निकल आया। सब लोग खुश हो गये। आसमान में चिड़ियाँ उड़ने लगीं। लोग अपने कपड़े सुखाने लगे। बच्चे भी घरों से बाहर निकलकर खेलने लगे।

Division

7) 918 (

6) 769 (

8) 983 (

4) 513 (

Sentence

What is the time?

This is a large house.

I like to read.

She has many books.

Table 3: Selected states: % Children in different classes who can:

State	Std V : ASER 2012			Std VIII : ASER 2012		
	Read a Std II level text	Do a simple division problem	Read basic English sentences	Read a Std II level text	Do a simple division problem	Read basic English sentences
Andhra Pradesh	59.4	41.1	47.2	87.0	65.9	76.9
Arunachal Pradesh	51.8	44.7	59.7	87.4	79.1	88.5
Assam	36.3	11.4	16.3	67.4	31.1	48.9
Bihar	44.4	31.4	16.3	80.8	67.0	48.9
Chhattisgarh	46.1	14.1	7.2	77.5	31.4	31.2
Gujarat	47.6	13.9	6.5	80.9	41.3	35.1
Haryana	59.8	42.9	41.9	87.4	67.2	69.0
Himachal Pradesh	72.8	48.7	54.7	90.1	71.8	81.3
Jammu & Kashmir	41.0	20.9	52.7	64.7	36.8	69.9
Jharkhand	37.8	24.2	18.8	75.8	57.4	45.1
Karnataka	48.5	19.9	17.4	74.6	46.1	48.9
Kerala	65.2	45.9	62.7	84.3	75.0	86.0
Madhya Pradesh	33.1	12.3	8.3	67.8	34.9	24.1
Maharashtra	58.3	22.6	21.2	83.2	44.4	50.0
Manipur	63.6	44.7	65.1	85.3	73.9	85.4
Meghalaya	64.6	18.5	66.0	78.3	49.8	81.7
Mizoram	59.2	43.8	54.1	94.2	86.3	90.9
Nagaland	52.6	34.6	64.7	88.6	81.7	90.3
Odisha	47.0	18.3	20.4	73.2	42.9	48.4
Punjab	71.3	52.0	52.1	86.3	63.8	70.8
Rajasthan	46.9	21.1	14.7	77.5	45.1	39.8
Sikkim	61.6	43.8	83.5	93.6	78.1	97.2
Tamil Nadu	29.9	13.0	24.0	65.2	37.4	46.2
Tripura	36.8	20.8	18	66.0	42.7	47.6
Uttar Pradesh	42.7	21.1	15.5	69.6	36.5	31.9
Uttarakhand	58.4	35.0	29.6	83.9	57.4	53.9
West Bengal	48.7	28.5	23.9	76.2	42.7	40.2
All India	46.8	24.8	22.5	76.4	48.1	47.0

Note: Figures from Goa and union territories have not been included.

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School observations

In each year's ASER, from 2009 onwards, in each sampled village, the largest government school with primary sections was visited on the day of the survey. Information about schools is based on these visits.

Table 4: All India (rural): Number of schools visited 2010-2012

Type of school	2010	2011	2012
Std I-IV/V: Primary	8419	8516	8718
Std I-VII/VIII: Primary + Upper primary	5821	5857	5873
Total schools visited	14240	14373	14591

Table 5: All India (rural): Student and teacher attendance on the day of the visit 2010-2012

Type of school	Std I-IV/V			Std I-VII/VIII		
	2010	2011	2012	2010	2011	2012
% Enrolled children present (Average)	72.9	71.0	71.3	73.4	72.0	73.1
% Teachers present (Average)	87.1	87.2	85.2	86.4	86.7	85.4

RTE indicators

Table 6: All India (rural): Schools meeting selected RTE norms 2010-2012

% Schools meeting the following RTE norms:		2010	2011	2012
Pupil-teacher & classroom-teacher norms	Pupil-teacher ratio	38.9	40.8	42.8
	Classroom-teacher ratio	76.2	74.3	73.7
Building	Office/store/office cum store	74.1	74.1	73.5
	Playground	62.0	62.8	61.1
	Boundary wall/fencing	51.0	53.9	54.7
Drinking water	No facility for drinking water	17.0	16.7	16.6
	Facility but no drinking water available	10.3	9.9	10.4
	Drinking water available	72.7	73.5	73.0
Toilet	No toilet facility	11.0	12.2	8.4
	Facility but toilet not useable	41.8	38.9	35.1
	Toilet useable	47.2	49.0	56.5
Girls toilet	% Schools with no separate provisions for girls toilets	31.2	22.7	21.3
	% School with separate girls toilets and:			
	Toilet locked	18.7	15.0	14.1
	Toilet not useable	17.2	18.7	16.4
	Toilet useable	32.9	43.7	48.2
Library	No library	37.4	28.7	23.9
	Library but no books being used by children on day of visit	24.7	29.1	32.2
	Library books being used by children on day of visit	37.9	42.2	43.9
Mid-day meal	Kitchen shed for cooking mid-day meal	82.1	83.7	84.4
	Mid-day meal served in school on day of visit	84.6	87.5	87.1

What ASER says...

Attendance – teachers and students

Since 2009, ASER findings have shown a decline in both teacher and student attendance. In 2012, in primary schools, the average percentage of students present was 71.3% and the percentage of teachers present stood at 85.2% on day of visit.

Pupil-teacher ratio

ASER's school observations show improvement in compliance with PTR norms. In 2010, the proportion of schools meeting these norms was 38.9%. This figure has risen to 42.8% in 2012.

Drinking water

The proportion of schools with drinking water facilities has remained largely unchanged since 2010. In 2012, 73% schools visited had drinking water facilities available.

Toilets

The proportion of schools without toilets has reduced from 12.2% in 2011 to 8.4% in 2012. Approximately 80% of the schools visited had a separate toilet for girls. Of all the schools visited, close to half had useable facilities, in comparison to a third in 2010.

Mid-day meal

The mid-day meal was observed being served in 87.1% of all schools visited, an increase over 2010.

The Right of Children to Free and Compulsory Education Act, 2009 specifies a series of norms and standards for a school.

Norms for number of teachers vary according to the level of the school (primary or upper primary) and total student enrollment.

Norms for classrooms require the school to have at least one classroom for every teacher.

Norms for facilities require schools to provide each of the facilities mentioned in the table above, among others.

RTE norms regulate provision of facilities but not their useability. ASER school observations also include whether facilities could be used. This information is included in the table above.

Table 7: Performance of schools with respect to selected Right to Education indicators

State	PTR & Classrooms				School Facilities																						
	PTR & Classrooms				% Schools that have:																						
	% Schools complying with:				% Schools that have:																						
	Pupil teacher ratio		Teacher classroom ratio		Office/ Store/ Office cum store		Playground		Boundary wall		Drinking water provision & available		Toilet available and useable		Girls toilet available and useable		Kitchen shed for cooking midday meal										
	2010	2011	2012		2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012								
Andhra Pradesh	617	564	564	53.4	66.5	61.1	64.5	70.5	61.6	70.5	68.9	67.7	52.9	49.3	49.9	64.8	60.8	66.3	38.6	33.4	47.7	25.4	28.1	38.2	67.0	62.8	62.8
Arunachal Pradesh	780	70.2	77.1	79.8	73.3	74.6	77.7	72.9	80.0	58.9	66.4	58.5	24.5	34.9	40.4	53.2	58.1	46.0	25.3	27.2	40.3	12.2	19.2	26.9	64.0	63.1	53.7
Assam	336	29.0	35.2	67.7	64.9	64.4	57.5	54.2	49.3	61.5	56.6	59.3	19.1	23.3	27.8	60.9	64.6	65.4	33.1	37.8	52.8	13.7	27.4	40.4	80.2	81.7	84.1
Bihar	8.8	5.3	8.5	48.2	54.2	56.7	69.0	66.0	69.0	48.3	49.1	43.1	48.1	47.5	47.9	78.7	83.8	85.4	33.6	45.7	51.2	18.1	35.4	42.0	64.0	71.6	74.1
Chhattisgarh	396	51.3	48.3	64.2	59.6	70.2	79.0	76.0	80.9	45.0	46.3	49.2	48.8	48.7	50.5	77.6	73.3	79.2	29.6	26.8	51.4	20.0	20.7	41.6	86.1	86.8	89.0
Gujarat	62.7	62.0	55.3	84.2	87.6	74.7	80.2	82.8	79.0	75.5	83.4	79.7	84.4	91.0	87.4	79.4	83.9	82.3	64.8	69.5	70.0	49.9	67.7	65.8	88.3	92.2	88.7
Haryana	40.3	41.2	40.3	75.1	70.9	76.7	85.8	80.6	84.0	79.7	78.9	82.3	82.7	83.9	88.9	74.6	78.3	75.7	67.9	70.1	73.5	52.8	68.0	70.8	51.0	60.5	68.3
Himachal Pradesh	60.6	65.3	68.0	76.7	77.4	78.4	75.9	77.0	74.8	75.6	70.0	74.3	37.9	42.1	49.4	83.2	81.8	83.4	56.0	68.5	74.2	38.7	64.9	70.4	82.5	89.5	94.5
Jammu & Kashmir		87.5	84.2		49.8	50.0		81.8	79.5		52.5	48.2		28.8	26.7		46.6	50.5		36.3	49.0		22.4	30.6		70.6	73.8
Jharkhand	11.2	15.3	15.0	81.2	77.3	76.9	84.9	85.0	85.0	37.9	34.0	37.5	27.0	25.0	21.6	73.8	80.6	78.1	26.8	37.5	37.0	20.9	36.6	32.0	73.5	76.2	77.0
Karnataka	69.4	71.2	66.9	82.8	85.0	83.2	72.1	74.0	76.2	66.0	70.8	73.1	59.3	69.0	70.2	75.8	81.9	81.3	38.4	44.2	59.5	31.8	41.1	54.0	92.9	94.0	94.1
Kerala	89.2	94.1	92.0	80.3	77.6	89.5	88.4	90.2	91.3	76.3	79.1	66.5	81.8	86.1	72.9	85.7	93.8	85.1	58.2	71.6	75.7	43.9	68.6	73.5	98.1	97.8	95.6
Madhya Pradesh	19.4	21.5	32.9	81.4	75.0	68.9	69.5	64.2	67.2	61.1	55.4	56.6	37.3	36.9	37.8	78.5	68.6	70.5	50.3	31.9	46.7	28.9	23.4	34.4	89.9	86.9	88.0
Maharashtra	58.9	62.9	63.2	87.6	81.9	83.4	34.3	33.3	27.0	84.7	82.9	84.0	57.5	58.1	52.8	69.0	73.1	69.6	53.0	44.9	57.3	43.2	42.6	53.1	78.2	74.8	70.8
Manipur	74.3	88.1	86.3	62.5	41.4	41.0	67.5	67.2	66.1	71.8	41.5	50.0	11.3	6.6	6.8	5.1	6.4	7.2	40.2	35.2	41.1	8.4	15.3	23.1	58.4	42.9	53.7
Meghalaya	54.3	51.4	65.4	84.2	62.9	72.7	34.6	42.1	41.6	45.8	40.0	37.1	14.2	14.1	12.7	23.9	9.9	13.6	24.5	24.4	30.9	14.8	18.6	19.3	60.6	70.5	68.2
Mizoram	89.1	75.2	86.6	57.6	94.8	75.0	78.5	92.1	77.5	39.0	70.7	45.3	37.7	47.8	45.3	48.5	71.0	64.4	55.6	52.1	44.2	30.8	33.1	29.9	96.2	98.6	94.8
Nagaland	91.9	85.5	93.0	78.6	61.1	63.3	83.8	92.3	86.9	64.2	65.6	41.6	42.8	34.5	52.9	37.0	23.4	22.2	53.9	60.0	52.5	30.6	49.7	32.7	81.7	91.8	85.3
Odisha	22.5	25.7	28.0	74.0	79.1	78.2	74.7	83.0	80.4	44.4	36.5	31.4	40.8	46.1	44.9	70.3	74.5	78.7	44.4	51.8	49.3	34.7	46.8	41.4	74.4	78.4	80.2
Punjab	34.9	30.4	34.6	76.9	82.2	80.3	78.5	79.3	80.0	69.3	71.2	71.0	82.8	83.9	83.0	83.1	82.9	82.8	61.2	58.7	70.5	49.4	56.2	65.6	94.7	93.9	97.7
Rajasthan	46.4	47.4	51.1	82.0	83.1	80.1	91.2	89.4	89.0	51.7	57.4	57.7	70.1	72.7	77.3	68.0	69.5	67.1	65.4	69.9	72.0	50.3	66.3	65.1	83.8	84.7	85.6
Tamil Nadu	47.0	52.3	49.3	75.2	75.0	81.7	54.8	49.3	50.1	68.7	67.7	69.7	60.7	58.9	66.1	80.5	77.6	80.8	44.6	48.4	68.9	35.1	42.7	62.2	96.7	96.7	98.5
Tripura	68.5	75.0	82.6	60.0	46.2	63.6	89.6	76.6	83.7	89.5	78.7	92.0	19.4	25.3	20.0	40.0	40.2	48.5	43.0	30.8	50.0	30.3	21.9	33.0	88.2	90.4	95.0
Uttar Pradesh	16.1	16.5	15.6	81.6	80.3	78.3	88.6	88.1	88.4	60.8	71.1	66.9	44.4	57.9	58.5	82.2	84.4	81.3	47.4	53.9	52.5	33.9	47.4	43.7	89.3	94.7	94.2
Uttarakhand	13.7	16.3	23.2	87.4	84.7	89.1	87.7	83.0	84.9	67.0	67.5	65.0	66.8	61.1	56.9	68.3	68.2	71.0	53.4	59.7	64.4	24.0	53.3	52.9	96.3	94.1	94.1
West Bengal	26.2	34.4	33.2	64.8	64.5	67.4	79.0	80.9	78.3	42.1	50.5	54.3	34.5	42.2	44.0	67.2	63.4	71.9	52.1	49.5	58.8	23.7	41.2	44.0	86.3	86.8	90.2
All India	38.9	40.8	42.8	76.2	74.3	73.7	74.1	74.1	73.5	62.0	62.8	61.1	51.0	53.9	54.7	72.7	73.5	73.0	47.2	49.0	56.5	32.9	43.7	48.2	82.1	83.7	84.4

Table 8: Other selected indicators in schools

State	% Schools that have:																				
	Library available but no books being used by children on day of visit			Library books being used by children on day of visit			Teaching-Learning Material observed in Std 2 on day of visit			Teaching-Learning Material observed in Std 4 on day of visit			Computers available but not being used by children on day of visit			Computers available and children observed using them on day of visit			Total Enrollment of 60 children or less		
	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012
Andhra Pradesh	14.4	20.8	20.3	77.6	73.9	74.4	90.5	88.2	89.4	87.7	87.1	89.2	3.0	2.7	4.3	6.2	4.2	6.0	25.6	29.3	27.2
	6.7	9.2	13.8	6.3	8.8	3.6	38.5	50.9	43.6	34.9	49.2	36.6	6.2	8.0	7.3	7.8	4.6	6.5	33.9	35.5	31.2
Arunachal Pradesh	10.3	14.5	18.6	10.5	13.6	21.0	71.1	71.3	78.6	66.7	72.7	76.0	1.6	0.8	2.0	0.2	1.6	0.8	40.9	31.9	33.7
Assam	24.7	29.3	29.3	28.2	31.8	45.3	71.0	72.1	69.4	64.2	66.3	67.0	2.9	4.2	4.8	4.0	1.2	1.4	0.2	0.3	0.4
Bihar	36.5	40.3	55.4	36.5	38.4	32.9	88.4	86.9	89.7	83.4	79.3	83.4	2.4	3.7	2.8	1.7	1.6	0.0	16.1	26.6	29.3
Chhattisgarh	35.2	38.8	44.3	48.5	44.2	41.4	95.9	97.1	96.1	95.1	96.3	95.9	24.3	28.6	47.7	27.9	28.0	38.7	4.6	5.9	5.5
Gujarat	33.0	35.5	45.8	31.6	42.6	38.7	72.0	73.8	71.6	67.5	67.3	67.9	10.4	14.3	14.2	6.9	3.2	5.9	6.5	6.5	9.2
Haryana	39.0	46.1	53.4	41.3	42.4	43.2	91.4	89.7	89.9	87.3	88.9	88.6	3.5	1.9	2.1	3.1	2.3	3.4	48.6	59.0	68.5
Himachal Pradesh		23.9	26.1		26.8	23.8		72.6	76.2		69.9	72.6		8.5	7.6		4.5	3.9		45.0	51.4
Jammu & Kashmir	33.2	35.4	33.9	28.4	38.2	45.1	83.1	78.7	76.2	76.5	74.2	73.5	2.9	4.6	3.5	4.1	0.8	0.9	7.7	10.4	12.6
Jharkhand	27.6	34.8	38.9	64.8	57.8	55.3	97.2	95.8	96.4	92.6	90.3	89.7	16.0	19.5	22.8	13.4	13.8	13.6	17.8	17.6	21.4
Karnataka	20.7	27.3	1.7	62.4	70.8	93.9	98.5	98.7	97.3	96.5	94.1	95.5	16.1	21.1	19.1	66.8	64.8	73.3	19.9	21.1	26.9
Kerala	27.3	27.2	31.7	29.1	31.5	39.3	83.9	82.2	83.0	81.1	77.1	82.2	5.7	5.4	5.1	1.7	1.7	2.2	10.4	15.0	18.7
Madhya Pradesh	19.6	29.5	33.2	66.5	54.3	53.1	97.1	96.4	95.9	94.8	95.9	95.5	13.5	19.2	26.3	19.7	19.9	16.9	16.7	21.0	20.9
Maharashtra	3.4	5.5	8.8	5.9	1.6	2.8	48.2	22.7	37.0	38.8	20.2	33.1	6.0	4.7	4.4	2.6	1.6	6.0	35.3	43.8	48.1
Manipur	6.4	5.0	9.6	15.6	31.3	15.2	39.2	51.9	47.2	26.6	47.1	41.5	1.9	1.3	0.0	0.9	3.8	2.4	71.0	66.3	65.1
Meghalaya	4.7	15.0	10.5	1.7	12.1	10.5	39.7	53.3	59.1	36.9	51.0	50.0	1.8	3.6	4.8	5.9	3.6	3.2	39.8	56.1	53.1
Mizoram	4.1	5.7	8.2	9.2	3.3	4.1	48.5	52.0	51.8	43.6	49.1	50.2	10.9	8.9	9.3	3.5	8.9	5.6	45.8	41.2	45.4
Nagaland	18.5	18.2	23.7	46.8	66.5	64.5	81.1	84.3	90.3	76.6	82.2	88.6	2.7	4.5	3.4	4.5	3.9	4.4	21.4	24.9	24.0
Odisha	30.0	24.0	44.7	66.0	70.4	46.0	91.9	94.9	92.1	89.3	90.6	92.4	5.5	6.0	8.5	5.3	3.3	2.5	17.2	19.6	17.4
Punjab	40.4	35.4	44.0	23.3	31.7	32.9	76.1	80.3	80.9	72.1	75.0	72.1	10.4	12.2	18.2	5.3	11.7	7.3	13.0	13.1	17.3
Rajasthan	21.3	21.6	18.3	57.8	55.2	65.1	95.4	92.9	92.5	93.3	92.5	90.5	17.6	18.7	17.7	29.5	30.0	39.8	24.4	31.5	32.2
Tamil Nadu	15.6	4.4	5.9	19.8	23.9	26.5	53.3	35.6	39.8	33.3	35.9	28.8	3.2	6.5	3.9	5.4	2.2	8.8	9.4	18.1	17.0
Tripura	25.8	39.9	41.3	22.9	37.2	40.9	73.4	79.0	73.6	69.5	74.2	71.8	1.1	1.3	2.6	0.3	0.2	0.4	4.6	5.7	6.7
Uttar Pradesh	27.2	41.8	42.5	20.4	40.5	39.6	82.1	87.0	87.8	79.0	82.0	85.5	5.2	5.3	6.0	1.5	1.8	1.8	69.0	69.4	72.8
Uttarakhand	17.8	18.8	24.0	31.8	42.0	40.7	71.7	78.4	73.3	66.0	72.1	71.2	0.8	2.3	1.0	0.5	1.3	0.3	10.1	13.1	15.7
West Bengal																					
All India	24.7	29.1	32.2	37.9	42.2	43.9	80.7	82.1	81.4	76.5	78.2	78.8	7.2	8.7	10.7	8.6	8.6	9.4	17.3	19.9	21.7