

School enrollment

Table 1: % Children enrolled in different types of schools by age group and gender 2016

Age group	Govt.	Pvt.	Other	Not in school	Total
Age 6-14: All	65.4	30.5	1.0	3.1	100
Age 7-16: All	63.7	30.1	1.0	5.3	100
Age 7-10: All	65.0	32.0	1.1	1.9	100
Age 7-10: Boys	61.6	35.6	1.1	1.8	100
Age 7-10: Girls	68.7	28.2	1.1	2.0	100
Age 11-14: All	65.5	28.9	0.9	4.6	100
Age 11-14: Boys	62.5	32.4	0.9	4.1	100
Age 11-14: Girls	68.4	25.6	0.9	5.2	100
Age 15-16: All	55.8	28.1	0.8	15.3	100
Age 15-16: Boys	54.1	30.5	0.8	14.6	100
Age 15-16: Girls	57.2	26.0	0.8	16.1	100

'Other' includes children going to Madarsa and EGS.

'Not in school' includes children who never enrolled or have dropped out.

Chart 2: Trends over time
% Children enrolled in private schools in Std I-V and Std VI-VIII 2010, 2012, 2014 and 2016

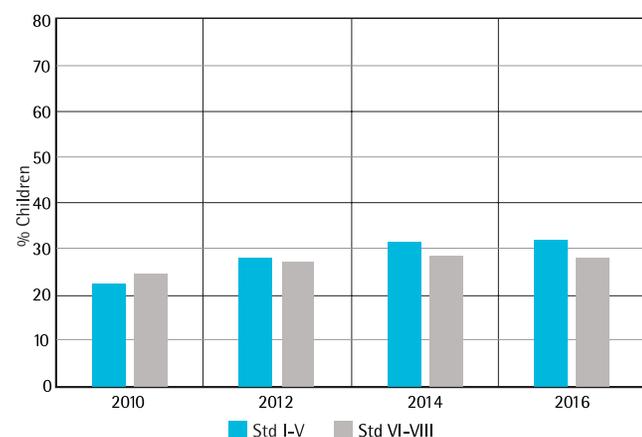
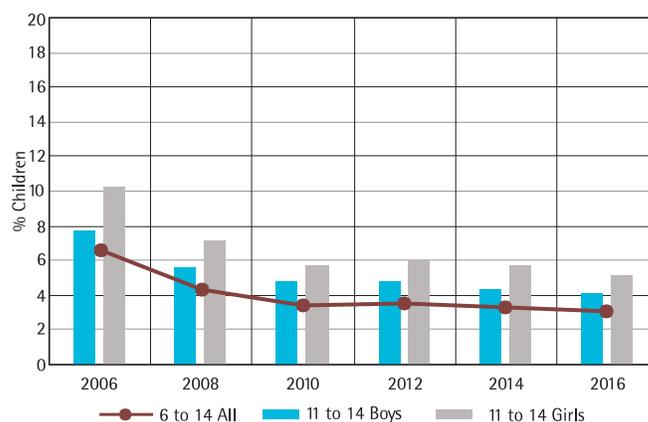


Chart 1: Trends over time
% Children not enrolled in school by age group and gender 2006, 2008, 2010, 2012, 2014 and 2016



Bars show the proportion of boys and girls age 11-14 who were not enrolled in school in a given year. The line shows how the proportion of children age 6-14 who were not enrolled in school has changed over the period 2006-2016.

Table 2: Age-grade distribution
% Children in each grade by age 2016

Std	Age 5	Age 6	Age 7	Age 8	Age 9	Age 10	Age 11	Age 12	Age 13	Age 14	Age 15	Age 16	Total
I	21.9	43.0	21.6	8.1	5.4						100		
II	3.2	13.4	38.6	29.8	7.4	7.6						100	
III	3.1	12.2	39.9	27.1	11.2	6.4						100	
IV	4.1	14.2	33.9	32.8	7.3	5.2	2.6					100	
V	5.5	9.1	41.7	26.3	11.4	6.0					100		
VI	4.1	13.3	34.6	34.3	8.5	5.2					100		
VII	5.1	10.6	41.6	29.2	9.3	4.2				100			
VIII	4.5	15.2	39.9	28.7	8.5	3.3				100			

This table shows the age distribution for each grade. For example, in Std III, 39.9% children are 8 years old but there are also 12.2% who are 7, 27.1% who are 9, 11.2% who are 10, and 6.4% who are 11 or older.

Young children in pre-school and school

Table 3: % Children age 3-6 enrolled in different types of pre-school and school 2016

Age	In balwadi or anganwadi	In LKG/UKG	In school			Out of school or pre-school	Total
			Govt.	Pvt.	Other		
Age 3	53.6	8.2				38.3	100
Age 4	52.3	22.5				25.3	100
Age 5	22.5	17.7	30.7	17.5	0.9	10.6	100
Age 6	5.6	10.3	53.3	25.1	1.0	4.9	100

For 3 and 4 year old children, only pre-school status is recorded.



Data is not presented where sample size is insufficient.

Reading

ASER assessments are conducted in the household. The type of school in which children are enrolled (government or private) is also recorded.

Table 4: % Children by grade and reading level
All children 2016

Std	Not even letter	Letter	Word	Std I level text	Std II level text	Total
I	46.1	31.7	12.4	5.0	4.8	100
II	23.5	31.5	19.8	11.8	13.4	100
III	13.6	24.1	19.9	17.3	25.1	100
IV	8.5	17.2	17.7	19.2	37.4	100
V	6.0	13.3	14.2	18.6	47.8	100
VI	4.0	9.6	11.6	18.0	56.9	100
VII	2.8	7.2	8.9	15.1	66.1	100
VIII	2.0	5.4	6.5	13.0	73.0	100

Each row shows the variation in children's reading levels within a given grade. For example, among children in Std III, 13.6% cannot even read letters, 24.1% can read letters but not words or higher, 19.9% can read words but not Std I level text or higher, 17.3% can read Std I level text but not Std II level text, and 25.1% can read Std II level text. For each grade, the total of these exclusive categories is 100%.

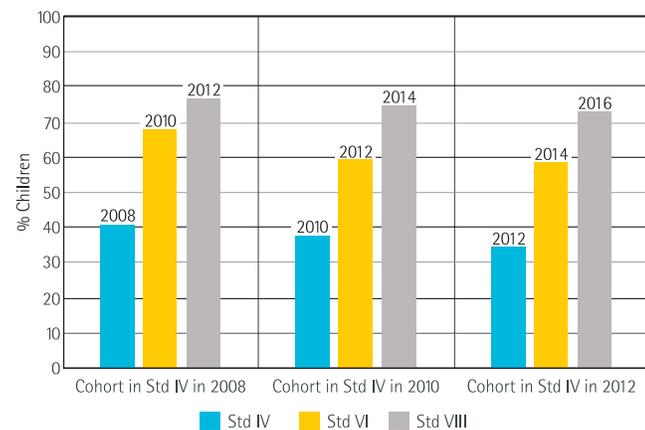
Table 5: Trends over time
Reading in Std III by school type
2010, 2012, 2014 and 2016

Year	% Children in Std III who can read Std II level text		
	Govt.	Pvt.	Govt. & Pvt.*
2010	16.8	29.7	19.6
2012	16.7	33.8	21.5
2014	17.2	37.8	23.6
2016	19.3	38.0	25.2

* This is the weighted average for children in government and private schools only.

The highest level in the ASER reading assessment is a Std II level text. Table 5 shows the proportion of children in Std III who can read Std II level text. This figure is a proxy for "grade level" reading for Std III. Data for children enrolled in government schools and private schools is shown separately.

Chart 3: Trends over time
% Children who can read Std II level text
Cohorts of children in Std IV in 2008, 2010 and 2012



This graph shows the progress of three cohorts from Std IV to Std VIII. For example, the first cohort was in Std IV in 2008, in Std VI in 2010, and in Std VIII in 2012. For this cohort: % children who could read Std II level text in Std IV (in 2008) was 41%, and in Std VI (in 2010) was 68.2%. When the cohort reached Std VIII in 2012, this figure was 76.5%. The progress of each of these cohorts can be understood in the same way.

Reading Tool

Std II level text	Std I level text
<p>नगमा समझदार लड़की थी। मगर उसका छोटा भाई अमन बहुत नटखट था। एक दिन दोनों बाज़ार में घूम रहे थे। अमन ने रास्ते में पकौड़े देखे। उसे पकौड़े बहुत पसंद थे। माँ उसके लिए पकौड़े बनाती थी। नगमा ने कहा यह पकौड़े तीखे होंगे। मगर अमन नहीं माना। अमन ने पकौड़े खाए और उसकी आँखों से आँसू निकलने लगे।</p>	<p>रात हो गई है। चाँद दिख रहा है। तारे भी चमक रहे हैं। सब लोग सो गए हैं।</p>
<p>Letters</p> <p>न प म च स थ ग द र ल</p>	<p>Words</p> <p>आग सोच ताला पानी गिर धुन मौका देश पैसा बूढ़ा</p>

Table 6: Trends over time
Reading in Std V and Std VIII by school type
2010, 2012, 2014 and 2016

Year	% Children in Std V who can read Std II level text			% Children in Std VIII who can read Std II level text		
	Govt.	Pvt.	Govt. & Pvt.*	Govt.	Pvt.	Govt. & Pvt.*
2010	50.7	64.2	53.7	82.0	87.5	83.5
2012	41.7	61.2	46.9	73.4	84.2	76.5
2014	42.2	62.6	48.0	71.5	82.4	74.7
2016	41.6	62.9	47.8	70.0	80.9	73.1

* This is the weighted average for children in government and private schools only.



Data is not presented where sample size is insufficient.

Arithmetic

ASER assessments are conducted in the household. The type of school in which children are enrolled (government or private) is also recorded.

Table 7: % Children by grade and arithmetic level
All children 2016

Std	Not even 1-9	Recognize numbers		Subtract	Divide	Total
		1-9	10-99			
I	39.9	35.1	20.0	3.5	1.5	100
II	17.7	35.0	32.8	10.6	3.8	100
III	9.3	27.6	35.6	19.2	8.4	100
IV	5.8	19.8	32.7	25.3	16.6	100
V	4.0	15.5	30.0	24.6	25.9	100
VI	2.5	11.4	28.7	24.9	32.5	100
VII	2.0	8.1	27.7	24.5	37.7	100
VIII	1.2	6.1	26.2	23.3	43.2	100

Each row shows the variation in children's arithmetic levels within a given grade. For example, among children in Std III, 9.3% cannot even recognize numbers 1-9, 27.6% can recognize numbers up to 9 but cannot recognize numbers up to 99 or higher, 35.6% can recognize numbers up to 99 but cannot do subtraction, 19.2% can do subtraction but cannot do division, and 8.4% can do division. For each grade, the total of these exclusive categories is 100%.

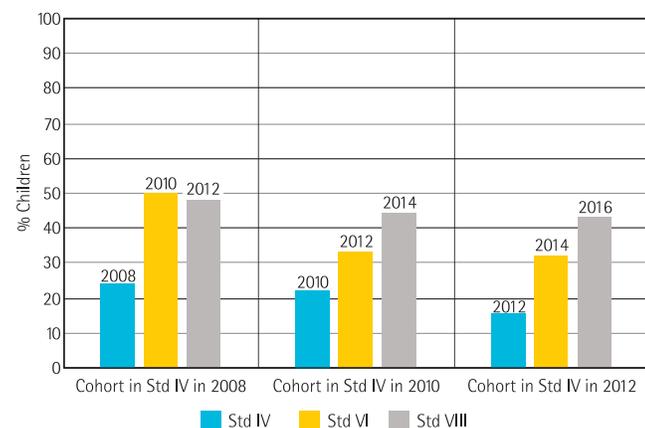
Table 8: Trends over time
Arithmetic in Std III by school type 2010, 2012, 2014 and 2016

Year	% Children in Std III who can do at least subtraction		
	Govt.	Pvt.	Govt. & Pvt.*
2010	33.2	47.8	36.3
2012	19.8	43.4	26.4
2014	17.2	43.4	25.4
2016	20.2	44.0	27.7

* This is the weighted average for children in government and private schools only.

In most states, children are expected to do 2-digit by 2-digit subtraction with borrowing by Std II. Table 8 shows the proportion of children in Std III who can do subtraction. This figure is a proxy for "grade level" arithmetic for Std III. Data for children enrolled in government schools and private schools is shown separately.

Chart 4: Trends over time
% Children who can do division
Cohorts of children in Std IV in 2008, 2010 and 2012



This graph shows the progress of three cohorts from Std IV to Std VIII. For example, the first cohort was in Std IV in 2008, in Std VI in 2010, and in Std VIII in 2012. For this cohort: % children who were at division level in Std IV (in 2008) was 24.1%, and in Std VI (in 2010) was 50.2%. When the cohort reached Std VIII in 2012, this figure was 48.1%. The progress of each of these cohorts can be understood in the same way.

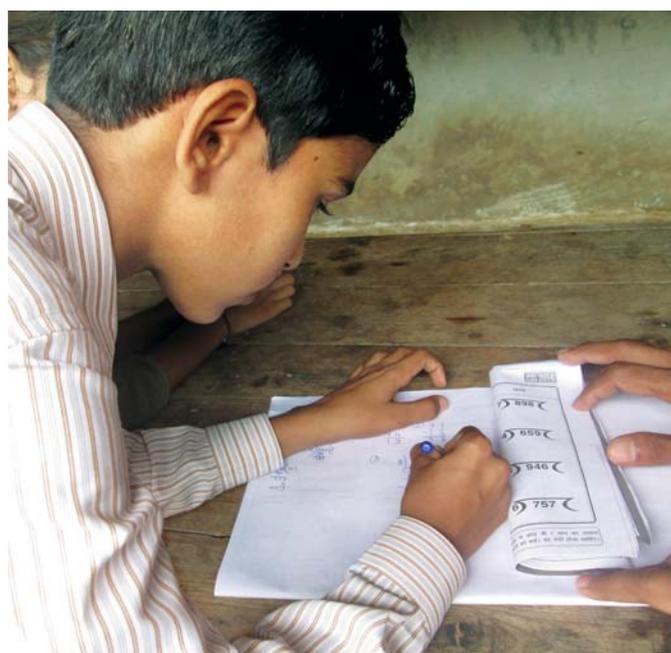
Arithmetic Tool

अंक पहचान 1-9		संख्या पहचान 10-99		घटाव		भाग
5	7	74	23	63 - 44	51 - 35	7) 898
8	4	91	86	92 - 48	71 - 35	4) 659
2	9	24	79	45 - 27	34 - 19	8) 946
3	1	37	61	43 - 29	46 - 17	6) 757

Table 9: Trends over time
Arithmetic in Std V and Std VIII by school type 2010, 2012, 2014 and 2016

Year	% Children in Std V who can do division			% Children in Std VIII who can do division		
	Govt.	Pvt.	Govt. & Pvt.*	Govt.	Pvt.	Govt. & Pvt.*
2010	33.9	44.2	36.2	67.0	72.0	68.4
2012	20.3	37.8	24.9	44.5	57.1	48.1
2014	20.7	39.3	26.1	40.0	54.2	44.2
2016	21.1	37.9	26.0	40.2	51.2	43.3

* This is the weighted average for children in government and private schools only.



Data is not presented where sample size is insufficient.

Reading and comprehension in English

ASER assessments are conducted in the household. The type of school in which children are enrolled (government or private) is also recorded.

Table 10: % Children by grade and reading level in English
 All children 2016

Std	Not even capital letters	Capital letters	Small letters	Simple words	Easy sentences	Total
I	53.2	16.8	17.2	9.6	3.2	100
II	33.2	20.3	24.2	14.6	7.7	100
III	22.8	19.1	26.2	19.3	12.7	100
IV	16.0	16.1	26.3	23.0	18.5	100
V	11.9	13.7	25.6	24.3	24.5	100
VI	8.2	11.0	23.5	25.7	31.7	100
VII	5.9	8.9	20.8	26.1	38.2	100
VIII	4.5	7.2	18.4	24.7	45.2	100

Each row shows the variation in children's reading levels in English within a given grade. For example, among children in Std III, 22.8% cannot even read capital letters, 19.1% can read capital letters but not small letters or higher, 26.2% can read small letters but not words or higher, 19.3% can read words but not sentences, and 12.7% can read sentences. For each grade, the total of these exclusive categories is 100%.

Table 11: % Children by grade who can comprehend English
 All children 2016

Std	Of those who can read words, % children who can tell meanings of the words	Of those who can read sentences, % children who can tell meanings of the sentences
I	60.9	42.4
II	60.2	50.9
III	61.6	56.5
IV	59.8	60.7
V	59.9	62.4
VI	59.7	64.7
VII	59.8	65.9
VIII	60.8	67.8

English Tool



Type of school and paid additional tuition classes

ASER records information about paid additional private tutoring by asking the following question: "Does the child take any paid tuition class currently?" Therefore the numbers given below do not include any unpaid supplemental help in learning that the child may have received.

Table 12: Trends over time
 % Children in Std I-V and Std VI-VIII by school type and tuition 2010, 2012, 2014 and 2016

Std	Category	2010	2012	2014	2016
Std I-V	Govt. no tuition	61.5	55.8	52.3	51.1
	Govt. + Tuition	15.7	15.3	15.7	16.6
	Pvt. no tuition	17.7	22.4	24.0	24.3
	Pvt. + Tuition	5.0	6.5	8.1	7.9
	Total	100	100	100	100
Std VI-VIII	Govt. no tuition	54.6	53.1	50.7	50.7
	Govt. + Tuition	20.3	19.3	20.2	21.1
	Pvt. no tuition	19.2	21.6	22.6	22.0
	Pvt. + Tuition	5.9	6.0	6.4	6.2
	Total	100	100	100	100

Table 13: Tuition expenditures by school type
 2016

Std	Type of school	% Children in different tuition expenditure categories (in Rupees per month)				
		Rs. 100 or less	Rs. 101-200	Rs. 201-300	Rs. 301 or more	Total
Std I-V	Govt.	50.3	35.7	8.1	5.9	100
Std I-V	Pvt.	26.4	35.0	18.2	20.4	100
Std VI-VIII	Govt.	27.4	45.8	14.1	12.8	100
Std VI-VIII	Pvt.	17.9	34.5	20.9	26.7	100

Data is not presented where sample size is insufficient.

Performance of states

Table 14: Private school enrollment, girls not in school, and learning levels by state 2016

State	Private school	Not in school	Std III: Learning levels		Std V: Learning levels		Std VIII: Learning levels	
	% Children (Age 6-14) enrolled in private schools	% Girls (Age 11-14) not enrolled in school	% Children who can read Std II level text	% Children who can do at least subtraction	% Children who can read Std II level text	% Children who can do division	% Children who can read Std II level text	% Children who can do division
Andhra Pradesh	34.2	3.6	22.7	48.1	55.1	37.2	77.8	50.4
Arunachal Pradesh	29.5	2.2	11.8	31.6	25.5	19.0	68.0	55.5
Assam	22.0	4.1	17.2	26.5	38.0	13.6	63.6	28.6
Bihar	12.9	4.4	20.7	27.1	42.0	32.6	75.1	62.3
Chhattisgarh	19.9	3.7	28.1	20.0	55.9	23.0	73.5	28.1
Gujarat	10.2	4.9	23.0	19.6	53.0	16.1	76.6	34.8
Haryana	55.7	3.4	46.1	54.7	68.3	48.9	83.7	65.4
Himachal Pradesh	38.5	0.4	47.0	57.4	70.5	53.7	87.9	59.2
Jharkhand	17.4	5.7	16.4	20.4	36.4	23.5	67.8	42.7
Karnataka	27.4	2.1	19.8	29.0	42.1	19.7	70.1	42.1
Kerala	54.8	0.1	45.5	45.6	69.2	38.6	85.3	53.0
Madhya Pradesh	24.7	8.5	16.6	13.8	38.7	19.4	64.3	33.4
Maharashtra	38.3	1.9	40.7	23.9	62.5	20.3	75.8	31.5
Manipur	71.7	2.1	32.2	59.7	70.7	52.5	91.4	78.6
Meghalaya	55.2	2.6	19.3	22.2	47.9	10.7	85.8	31.4
Mizoram	30.9	2.6	10.3	36.9	46.0	27.7	83.5	76.5
Nagaland	42.4	1.7	15.5	42.7	50.1	21.2	88.0	65.7
Odisha	8.9	3.7	35.4	33.9	51.6	26.6	72.6	39.6
Punjab	51.6	1.2	35.1	48.8	69.2	47.9	86.3	58.0
Rajasthan	39.2	9.7	23.7	21.5	54.2	28.2	80.9	46.7
Tamil Nadu	32.7	0.6	17.7	24.8	45.2	21.4	71.0	44.8
Telangana	40.4	4.7	18.6	42.2	47.1	30.4	75.8	55.1
Tripura	9.7	1.4	28.0	36.0	51.0	19.9	75.0	32.6
Uttar Pradesh	52.1	9.9	22.5	23.2	43.2	22.6	67.9	37.4
Uttarakhand	41.6	1.9	38.5	36.7	63.7	37.0	81.3	46.0
West Bengal	9.3	1.8	38.8	39.6	50.2	29.0	72.1	31.7
All India	30.5	5.2	25.1	27.6	47.8	25.9	73.0	43.2

School observations

In each sampled village, the largest government school with primary sections is visited on the day of the survey. Information about schools in this report is based on these visits.

**Table 15: Trends over time
Number of schools visited
2010, 2012, 2014 and 2016**

Type of school	2010	2012	2014	2016
Primary schools (Std I-IV/V)	8419	8774	8858	9644
Upper primary schools (Std I-VII/VIII)	5821	5888	6378	5986
Total schools visited	14240	14662	15236	15630

**Table 16: Trends over time
Student and teacher attendance on the day of visit
2010, 2012, 2014 and 2016**

Primary schools (Std I-IV/V)	2010	2012	2014	2016
% Enrolled children present (Average)	72.9	71.4	71.3	71.4
% Teachers present (Average)	87.1	85.2	85.0	85.4
Upper primary schools (Std I-VII/VIII)	2010	2012	2014	2016
% Enrolled children present (Average)	73.4	73.1	71.1	73.2
% Teachers present (Average)	86.4	85.4	85.8	84.7

**Table 17: Trends over time
Small schools and multigrade classes
2010, 2012, 2014 and 2016**

Primary schools (Std I-IV/V)	2010	2012	2014	2016
% Schools with total enrollment of 60 or less	27.3	32.3	36.0	39.8
% Schools where Std II children were observed sitting with one or more other classes	55.2	62.6	62.8	63.7
% Schools where Std IV children were observed sitting with one or more other classes	49.0	56.5	56.8	58.0
Upper primary schools (Std I-VII/VIII)	2010	2012	2014	2016
% Schools with total enrollment of 60 or less	2.7	6.3	7.2	8.9
% Schools where Std II children were observed sitting with one or more other classes	54.0	58.7	59.9	59.3
% Schools where Std IV children were observed sitting with one or more other classes	41.6	46.1	48.4	49.2

School facilities

**Table 18: Trends over time
% Schools with selected school facilities
2010, 2012, 2014 and 2016**

% Schools with		2010	2012	2014	2016
Mid-day meal	Kitchen shed for cooking mid-day meal	82.1	84.3	88.1	89.7
	Mid-day meal served in school on day of visit	84.6	87.0	85.1	87.1
Drinking water	No facility for drinking water	17.0	16.7	13.9	14.8
	Facility but no drinking water available	10.3	10.3	10.5	11.2
	Drinking water available	72.7	73.0	75.6	74.1
	Total	100	100	100	100
Toilet	No toilet facility	11.0	8.5	6.3	3.5
	Facility but toilet not useable	41.8	35.2	28.5	27.8
	Toilet useable	47.2	56.4	65.2	68.7
	Total	100	100	100	100
Girls' toilet	No separate provision for girls' toilet	31.2	21.4	18.8	12.5
	Separate provision but locked	18.7	14.2	12.9	11.5
	Separate provision, unlocked but not useable	17.2	16.4	12.6	14.1
	Separate provision, unlocked and useable	32.9	48.1	55.7	61.9
	Total	100	100	100	100
Library	No library	37.4	24.1	21.9	24.5
	Library but no books being used by children on day of visit	24.7	32.2	37.4	32.9
	Library books being used by children on day of visit	37.9	43.8	40.7	42.6
	Total	100	100	100	100
Electricity	Electricity connection				67.9
	Of schools with electricity connection, % schools with electricity available on day of visit				75.0
Computer	No computer available for children to use	84.2	79.9	80.4	80.0
	Available but not being used by children on day of visit	7.2	10.7	12.6	11.9
	Computer being used by children on day of visit	8.6	9.3	7.0	8.1
	Total	100	100	100	100



Data is not presented where sample size is insufficient.

School funds and activities

In each sampled village, the largest government school with primary sections is visited on the day of the survey. Information about schools in this report is based on these visits.

Table 19: Trends over time
 % Schools reporting receipt of SSA grants – Full financial year

Full financial year	Maintenance grant	Development grant	TLM grant
April 2010 to March 2011	83.7	76.8	85.2
April 2011 to March 2012	86.5	79.0	89.1
April 2013 to March 2014	79.6	67.5	17.7
April 2015 to March 2016	80.8	67.3	13.6

Table 20: Trends over time
 % Schools reporting receipt of SSA grants – Half financial year

Half financial year	Maintenance grant	Development grant	TLM grant
April 2011 to date of survey (2011)	55.1	50.9	53.2
April 2012 to date of survey (2012)	56.0	51.2	54.7
April 2014 to date of survey (2014)	41.2	34.3	7.6
April 2016 to date of survey (2016)	54.3	45.5	13.4

Note for Tables 19 and 20: Grant information was not collected in ASER 2013.

Table 21: % Schools carrying out different activities

Type of activity		April 2013 to date of survey (2014)	April 2015 to date of survey (2016)
Construction	New classroom built	15.3	11.4
	White wash/plastering	55.9	55.4
Repair	Repair of drinking water facility	46.8	49.7
	Repair of toilet	38.6	43.6
Purchase	Mats, Tat patti etc.	50.6	52.2
	Charts, globes or other teaching material	62.3	63.0

Table 22: School Management Committee (SMC) in schools

	2014	2016
% Schools which reported having an SMC	94.0	94.8
Of the schools that have SMC, % schools that had the last SMC meeting		
Before July	10.7	7.6
Between July and September	74.1	63.0
After September	15.2	29.4

Every year schools in India receive three grants. These are the only funds over which schools have any expenditure discretion. Since 2009, ASER has been tracking whether and when this money reaches schools.

How much goes to each school?	For what purpose?
School Maintenance Grant	
(Rs. 5,000 - Rs. 7,500) per school per year if the school has upto 3 classrooms	Maintenance of school building, including whitewashing, bathrooms, hand pump repairs, building, boundary wall, playground etc.
(Rs. 7,500 - Rs. 10,000) per year if the school has more than 3 classrooms	
<i>Note: Primary and Upper Primary schools are treated as separate schools even if they are in the same premises.</i>	
School Development Grant/School Facility Grant	
Rs. 5,000 per year per Primary School (Std I-IV/V)	School equipment, such as blackboards, mats etc. Also to buy chalk, dusters, registers, and other office equipment.
Rs. 7,000 per year per Upper Primary School (Std VI-VIII)	
Rs. 5,000 + Rs. 7,000 = Rs. 12,000 if the school is Std I-VII/VIII	
<i>Note: Primary and Upper Primary schools are treated as separate schools even if they are in the same premises.</i>	
Teaching Learning Material (TLM) Grant	
Rs. 500 per teacher per year for teachers in Primary and Upper Primary schools	To buy teaching aids, such as charts, posters, models etc.
<i>Note: In 2014-15 & 2015-16, Government of India withdrew the TLM grant for most states. This was reinstated in 2016-17.</i>	



Data is not presented where sample size is insufficient.

Table 23: Trends over time Performance of schools with respect to selected Right to Education indicators by state 2010, 2012, 2014 and 2016																					
State	Number of schools visited 2010	Number of schools visited 2012	Number of schools visited 2014	Number of schools visited 2016	PTR & CTR				School facilities												
					% Schools complying with:				% Schools that have:												
					Pupil-teacher ratio		Classroom-teacher ratio		Office/store/office cum store		Playground										
					2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016	
Andhra Pradesh	374	387	380	380	60.0	53.8	47.5	58.6	53.9	62.8	76.0	70.6	70.6	57.0	48.0	53.2	58.5	61.2	58.2	57.4	54.2
Arunachal Pradesh	259	178	189	212	78.0	75.3	69.4	71.1	79.8	77.6	68.7	84.3	84.3	77.7	79.1	75.6	82.9	58.9	59.3	61.7	68.5
Assam	519	492	597	700	33.6	35.2	34.0	35.2	67.7	64.4	70.1	73.5	73.5	57.5	49.3	52.1	53.9	61.5	59.3	56.3	68.7
Bihar	967	1057	1088	1111	8.8	8.5	12.7	11.7	48.2	56.7	60.5	65.8	65.8	69.0	69.0	77.7	83.2	48.3	43.1	50.9	47.5
Chhattisgarh	425	430	442	473	39.6	48.3	53.8	55.2	64.2	70.2	68.1	67.9	67.9	79.0	80.9	82.3	84.4	45.0	49.2	64.2	67.2
Gujarat	623	692	720	644	62.7	55.3	69.0	81.6	84.2	89.7	90.5	90.5	90.5	80.2	79.0	86.2	82.1	75.5	79.7	88.1	79.4
Haryana	528	513	577	593	40.3	40.3	46.0	52.6	75.1	76.7	70.4	77.5	77.5	85.8	84.0	84.5	89.6	79.7	82.3	81.8	84.3
Himachal Pradesh	261	239	277	283	60.6	68.0	60.7	61.5	76.7	78.4	78.2	81.5	81.5	75.9	74.8	79.3	82.0	75.6	74.3	81.0	81.9
Jharkhand	547	438	625	576	11.2	15.0	21.9	22.4	81.2	76.9	83.1	82.2	82.2	84.9	85.0	87.7	83.9	37.9	37.5	33.3	33.3
Karnataka	769	756	712	808	69.4	66.9	70.4	72.8	82.8	83.2	84.1	84.7	84.7	72.1	76.2	78.7	80.6	66.0	73.1	72.0	73.0
Kerala	275	347	265	328	89.2	92.0	96.6	91.7	80.3	89.5	89.4	93.2	93.2	88.4	91.3	96.5	95.2	76.3	66.5	74.7	81.7
Madhya Pradesh	1219	1211	1257	1457	19.4	32.9	48.6	51.6	81.4	68.9	63.0	64.1	64.1	69.5	67.2	67.1	67.9	61.1	56.6	66.3	66.4
Maharashtra	902	822	875	779	58.9	63.2	72.7	77.1	87.6	83.3	85.3	80.7	80.7	34.3	27.1	36.2	36.5	84.7	84.0	88.3	89.9
Manipur	125	186	179	180	74.3	85.8	92.6	93.0	62.5	41.5	36.1	22.5	22.5	67.5	66.3	79.2	76.6	71.8	49.7	51.4	46.5
Meghalaya	110	129	129	129	54.3	65.1	60.0	49.6	84.2	72.7	67.3	90.5	90.5	34.6	42.4	41.2	44.3	45.8	36.8	54.0	55.7
Mizoram	174	199	187	222	89.1	86.5	83.9	68.7	57.6	75.9	77.3	74.3	74.3	78.5	78.3	91.7	81.9	39.0	44.7	72.2	55.8
Nagaland	223	272	255	300	91.9	93.0	92.1	97.1	78.6	63.3	73.9	57.5	57.5	83.8	86.9	81.0	86.9	64.2	41.6	43.8	53.8
Odisha	741	809	824	840	22.5	28.0	38.4	50.3	74.0	78.2	68.8	72.8	72.8	74.7	80.4	80.4	79.9	44.4	31.4	32.4	29.2
Punjab	449	525	496	544	34.9	34.6	64.0	67.8	76.9	80.3	69.3	64.8	64.8	78.5	80.0	78.5	81.1	69.3	71.0	70.6	69.0
Rajasthan	896	877	903	919	46.4	51.1	66.6	65.2	82.0	80.1	72.2	78.4	78.4	91.2	89.0	93.2	91.9	51.7	57.7	62.6	64.6
Tamil Nadu	662	656	648	708	47.0	49.2	58.6	52.0	75.2	81.7	74.0	82.0	82.0	54.8	49.8	58.2	54.6	68.7	69.7	66.2	71.0
Telangana	258	262	264	264	64.2	60.1	58.5	60.1	52.6	58.6	66.7	73.3	73.3	75.1	81.6	87.0	84.6	83.9	81.5	76.7	78.3
Tripura	98	102	105	111	68.5	82.6	81.4	85.2	60.0	63.6	47.7	52.9	52.9	89.6	83.7	87.6	92.5	89.5	92.0	75.2	81.7
Uttar Pradesh	1896	1887	1971	1966	16.1	15.6	19.9	30.8	81.6	78.4	79.8	73.8	73.8	88.6	88.4	88.3	87.8	60.8	66.9	78.1	66.4
Uttarakhand	337	287	301	323	13.7	23.2	24.6	28.9	87.4	89.1	86.1	78.5	78.5	87.7	84.9	88.3	88.0	67.0	65.0	68.1	63.4
West Bengal	408	408	456	429	26.2	33.2	46.9	51.1	64.8	67.4	68.6	63.3	63.3	79.0	78.3	84.8	86.8	42.1	54.3	50.7	55.5
All India	14240	14662	15236	15630	38.9	42.9	49.3	53.0	76.2	73.7	72.8	73.5	73.5	74.1	73.5	76.6	77.4	62.0	61.1	65.3	64.5

Data is not presented where sample size is insufficient.

State	School facilities																			
	% Schools with:											Girls toilet available and useable								
	Boundary wall			Kitchen shed for cooking mid-day meal			Drinking water available			Toilet available and useable										
2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016					
Andhra Pradesh	47.2	40.3	44.3	49.5	64.2	54.7	65.1	70.0	64.8	66.3	61.2	56.6	38.6	47.7	64.3	82.9	25.4	38.2	54.2	72.8
Arunachal Pradesh	24.5	40.7	44.9	50.0	64.0	51.5	57.4	56.0	53.2	48.9	53.5	50.7	25.3	35.1	35.1	49.3	12.2	23.2	24.5	35.8
Assam	19.1	27.8	24.3	32.5	80.2	84.1	82.7	86.7	60.9	65.4	65.3	66.7	33.1	52.8	58.7	61.6	13.7	40.4	47.0	54.3
Bihar	48.1	47.9	52.4	50.3	64.0	74.1	87.7	87.2	78.7	85.4	90.4	89.5	33.6	51.2	60.6	70.6	18.1	42.0	46.2	60.8
Chhattisgarh	48.8	50.5	60.8	62.4	86.1	89.0	92.9	94.7	77.6	79.2	80.3	85.0	29.6	51.4	68.9	78.1	20.0	41.6	53.4	70.2
Gujarat	84.4	87.4	90.9	94.2	88.3	88.7	90.0	91.9	79.4	82.3	87.0	84.6	64.8	70.0	84.8	82.9	49.9	65.8	81.4	81.1
Haryana	82.7	88.9	91.4	91.6	51.0	68.3	75.8	82.0	74.6	75.7	76.2	75.8	67.9	73.5	81.8	85.5	52.8	70.8	79.6	82.3
Himachal Pradesh	37.9	49.4	66.4	57.4	82.5	94.5	97.1	97.5	83.2	83.4	87.7	84.7	56.0	74.2	87.6	84.0	38.7	70.4	86.2	79.5
Jharkhand	27.0	21.6	24.7	33.0	73.5	77.0	83.9	88.4	73.8	78.1	80.2	81.5	26.8	37.0	52.9	62.8	20.9	32.0	48.0	61.4
Karnataka	59.3	70.2	73.7	81.2	92.9	94.1	93.0	95.1	75.8	81.3	81.2	75.3	38.4	59.5	60.2	63.1	31.8	54.0	55.1	59.3
Kerala	81.8	72.9	77.7	79.3	98.1	95.6	98.8	98.1	85.7	85.1	83.0	80.5	58.2	75.7	84.8	82.0	43.9	73.5	80.2	78.8
Madhya Pradesh	37.3	37.8	40.2	39.8	89.9	88.0	89.8	85.7	78.5	70.5	75.3	73.0	50.3	46.7	55.1	58.5	28.9	34.4	40.3	45.9
Maharashtra	57.5	52.9	66.9	74.4	78.2	70.9	92.0	95.6	69.0	69.5	70.5	67.1	53.0	57.3	66.3	68.0	43.2	53.1	59.1	62.5
Manipur	11.3	6.7	9.6	9.5	58.4	53.4	52.8	51.5	5.1	7.1	15.7	15.3	40.2	40.9	53.1	43.8	8.4	23.0	19.8	24.5
Meghalaya	14.2	12.7	9.7	6.8	60.6	69.1	83.3	86.7	23.9	12.8	16.5	19.8	24.5	31.7	38.8	51.9	14.8	20.5	16.8	38.5
Mizoram	37.7	45.2	51.1	26.7	96.2	95.0	94.0	93.6	48.5	65.0	68.5	64.7	55.6	44.2	33.7	40.0	30.8	30.0	28.1	25.3
Nagaland	42.8	52.9	52.6	40.8	81.7	85.3	79.2	84.0	37.0	22.2	23.4	22.6	53.9	52.5	68.0	50.0	30.6	32.7	45.0	40.9
Odisha	40.8	44.9	48.2	47.4	74.4	80.2	82.8	87.8	70.3	78.7	81.4	77.7	44.4	49.3	63.2	75.5	34.7	41.4	53.3	65.8
Punjab	82.8	83.0	88.9	91.8	94.7	97.7	94.5	97.0	83.1	82.8	81.0	81.7	61.2	70.5	79.2	80.5	49.4	65.6	71.6	75.8
Rajasthan	70.1	77.3	84.5	82.4	83.8	85.6	89.8	90.8	68.0	67.1	73.4	70.1	65.4	72.0	81.5	83.2	50.3	65.1	73.7	79.8
Tamil Nadu	60.7	66.7	71.0	72.9	96.7	98.6	97.5	97.9	80.5	81.0	79.8	82.5	44.6	68.1	79.8	79.4	35.1	61.4	68.7	76.3
Telangana	61.2	64.3	58.9	69.6	71.0	75.1	76.1	81.1	64.8	66.3	61.2	56.8	38.6	47.7	64.3	75.0	25.4	38.2	54.2	64.4
Tripura	19.4	20.0	28.2	39.5	88.2	95.0	97.1	99.1	40.0	48.5	56.2	59.1	43.0	50.0	58.7	65.8	30.3	33.0	57.1	40.0
Uttar Pradesh	44.4	58.5	64.3	66.9	89.3	94.2	96.0	96.5	82.2	81.3	85.8	82.0	47.4	52.5	54.9	54.8	33.9	43.7	49.1	51.5
Uttarakhand	66.8	56.9	56.6	56.4	96.3	94.1	97.3	95.6	68.3	71.0	69.2	72.3	53.4	64.4	69.2	74.8	24.0	52.9	53.7	61.2
West Bengal	34.5	44.0	48.7	57.3	86.3	90.2	95.4	93.4	67.2	71.9	78.4	79.4	52.1	58.8	70.8	79.0	23.7	44.0	46.9	64.3
All India	51.0	54.7	58.8	60.4	82.1	84.3	88.1	89.7	72.7	73.0	75.6	74.1	47.2	56.4	65.2	68.7	32.9	48.1	55.7	61.9

Data is not presented where sample size is insufficient.

Table 24: Trends over time Performance of schools with respect to other selected indicators by state 2010, 2012, 2014 and 2016

% Schools with:

State	Total enrollment of 60 or less				Std II children observed sitting with one or more classes				Std IV children observed sitting with one or more classes				Library books available				Library books being used by children on day of visit			
	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016
	Andhra Pradesh	31.5	33.3	33.0	36.1	63.3	66.3	67.1	64.2	55.3	60.6	56.3	59.2	92.0	94.7	97.2	94.7	77.6	74.4	65.6
Arunachal Pradesh	33.9	34.3	38.0	40.7	31.7	25.6	39.3	33.5	26.9	20.5	31.3	27.2	130	15.9	25.0	34.6	6.3	4.6	8.2	8.5
Assam	40.9	33.7	36.1	44.7	43.4	56.3	58.9	58.6	40.8	54.7	55.4	53.5	20.8	39.6	45.3	59.3	10.5	21.0	23.6	34.5
Bihar	0.2	0.4	0.4	0.5	57.1	64.2	63.1	60.3	48.3	57.6	58.2	54.4	52.9	74.6	76.3	69.3	28.2	45.3	30.5	32.8
Chhattisgarh	16.1	29.3	33.6	41.0	64.9	75.8	76.4	75.9	51.1	54.0	54.0	56.0	72.9	88.3	89.5	86.0	36.5	32.9	26.2	24.5
Gujarat	4.6	5.5	6.6	12.3	36.5	44.7	48.4	53.3	33.0	40.1	40.5	50.1	83.8	85.6	92.3	87.8	48.5	41.4	38.3	42.3
Haryana	6.5	9.2	10.0	15.3	32.5	42.0	34.4	46.0	29.7	34.3	27.4	38.6	64.6	84.5	84.2	83.2	31.6	38.7	36.0	40.9
Himachal Pradesh	48.6	68.5	71.3	80.8	58.3	62.3	74.1	73.9	52.4	56.3	73.0	71.0	80.3	96.6	95.7	94.6	41.3	43.2	40.6	32.5
Jharkhand	7.7	12.6	15.9	19.7	66.1	74.3	76.3	78.1	60.7	70.8	72.3	71.7	61.6	79.0	89.7	81.1	28.4	45.1	60.7	49.7
Karnataka	17.8	21.4	22.3	25.7	75.6	84.4	80.4	77.9	37.0	40.5	39.2	44.1	92.4	94.2	91.8	91.6	64.8	55.3	54.3	50.4
Kerala	19.9	26.9	30.5	20.7	7.1	6.9	11.5	13.0	5.4	8.2	9.8	10.9	83.1	95.7	94.7	93.6	62.4	93.9	82.2	81.4
Madhya Pradesh	10.4	18.7	26.2	31.7	66.9	73.4	77.8	78.2	57.4	64.6	69.3	71.1	56.3	71.0	84.0	79.5	29.1	39.3	43.7	40.1
Maharashtra	16.7	21.0	21.1	25.9	40.3	43.8	45.5	50.3	36.3	38.6	40.2	46.1	86.1	86.3	82.6	83.7	66.5	53.1	36.4	46.0
Manipur	35.3	47.8	52.5	58.1	37.7	50.3	33.3	44.0	32.1	37.1	31.3	41.3	9.2	11.5	18.0	11.7	5.9	2.7	2.8	3.3
Meghalaya	71.0	65.1	68.6	69.9	64.0	69.3	67.5	60.3	60.4	66.1	61.0	59.3	22.0	24.0	23.6	28.7	15.6	15.2	22.1	22.5
Mizoram	39.8	53.8	63.7	57.3	28.0	44.4	25.3	27.7	25.8	33.1	25.3	27.8	6.4	22.2	16.9	9.1	1.7	11.6	6.0	3.6
Nagaland	45.8	45.4	35.2	52.9	19.0	12.0	17.1	11.9	17.9	8.8	17.2	10.7	13.3	12.2	14.6	17.4	9.2	4.1	5.5	8.0
Odisha	21.4	24.0	23.7	30.8	72.8	79.8	77.6	80.1	62.1	71.8	67.1	71.0	65.3	88.3	88.2	82.1	46.8	64.5	65.6	61.0
Punjab	17.2	17.4	25.4	33.2	52.2	53.5	47.6	55.3	37.5	44.5	42.3	50.4	96.0	90.7	88.7	92.0	66.0	46.0	39.7	49.7
Rajasthan	13.0	17.3	17.9	19.5	66.2	80.6	78.3	73.5	52.9	62.2	65.9	63.9	63.7	76.9	87.8	86.0	23.3	32.9	38.8	40.2
Tamil Nadu	24.4	33.0	35.7	36.7	79.3	69.0	69.1	71.1	74.4	60.2	64.6	64.4	79.1	83.8	86.5	84.1	57.8	64.3	52.3	60.5
Telangana	17.2	18.0	19.7	26.5	57.1	53.4	57.3	51.9	48.3	45.6	46.3	43.2	92.0	94.7	97.2	86.9	77.6	74.4	65.6	58.9
Tripura	9.4	17.0	21.9	24.6	40.0	43.6	43.7	42.2	21.5	34.6	29.9	20.4	35.4	32.4	60.0	50.0	19.8	26.5	43.8	39.1
Uttar Pradesh	4.6	6.7	9.1	12.4	51.0	63.4	62.8	62.8	45.9	60.8	59.1	57.7	48.7	82.2	74.6	71.5	22.9	41.0	36.2	42.8
Uttarakhand	69.0	72.8	76.7	75.2	61.9	73.6	80.1	77.5	56.8	71.4	76.9	75.2	47.7	82.1	85.9	86.9	20.4	39.6	36.9	41.1
West Bengal	10.1	15.7	23.3	22.0	42.5	38.8	47.2	44.2	33.9	30.9	36.4	44.3	49.5	64.7	66.3	59.5	31.8	40.7	43.6	47.5
All India	17.3	21.8	24.0	28.0	54.8	61.1	61.6	62.1	45.9	52.4	53.3	54.7	62.6	75.9	78.1	75.5	37.9	43.8	40.7	42.6

Data is not presented where sample size is insufficient.

State	% Schools with:															
	Computers available for children					Computers available and children observed using them on day of visit					Mid-day meal served in school on day of visit					
	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016
Andhra Pradesh	9.3	10.4	13.6	17.4	6.2	6.0	5.6	9.5	99.7	99.5	99.5	99.5	99.7	99.5	99.5	99.5
Arunachal Pradesh	14.3	14.2	10.2	12.3	8.0	5.7	3.2	1.0	47.1	49.7	57.5	50.5	47.1	49.7	57.5	50.5
Assam	1.8	2.9	2.4	1.2	0.2	0.8	0.7	0.3	67.3	67.4	61.7	70.9	67.3	67.4	61.7	70.9
Bihar	6.9	6.2	5.7	7.1	4.0	1.4	0.7	0.8	57.2	75.0	69.2	76.5	57.2	75.0	69.2	76.5
Chhattisgarh	4.1	2.8	0.5	1.5	1.7	0.0	0.0	0.2	94.6	91.8	86.1	80.1	94.6	91.8	86.1	80.1
Gujarat	52.2	86.4	81.3	75.2	27.9	38.7	28.5	31.5	96.2	95.1	94.2	95.4	96.2	95.1	94.2	95.4
Haryana	17.4	20.1	11.5	10.6	6.9	5.9	3.7	2.4	93.7	91.7	91.7	92.5	93.7	91.7	91.7	92.5
Himachal Pradesh	6.7	5.5	5.5	7.8	3.2	3.4	3.3	1.8	98.0	97.0	93.8	98.9	98.0	97.0	93.8	98.9
Jharkhand	7.0	4.4	4.0	4.3	4.1	0.9	1.3	1.1	92.6	84.2	78.6	80.7	92.6	84.2	78.6	80.7
Karnataka	29.4	36.4	39.5	45.0	13.4	13.6	15.9	14.6	96.0	98.5	98.9	98.8	96.0	98.5	98.9	98.8
Kerala	82.8	92.5	89.8	89.0	66.7	73.3	41.1	69.9	100.0	98.2	74.6	94.1	100.0	98.2	74.6	94.1
Madhya Pradesh	7.5	7.2	4.2	2.5	1.7	2.2	0.9	0.3	94.7	90.2	88.3	88.4	94.7	90.2	88.3	88.4
Maharashtra	33.3	43.3	46.3	55.1	19.8	16.9	14.7	17.9	90.7	93.2	94.8	94.5	90.7	93.2	94.8	94.5
Manipur	8.5	10.4	16.3	15.0	2.5	6.0	5.1	4.4	47.8	41.1	34.5	49.4	47.8	41.1	34.5	49.4
Meghalaya	2.8	2.4	1.6	1.7	0.9	2.4	0.8	0.9	51.9	30.5	40.7	47.9	51.9	30.5	40.7	47.9
Mizoram	7.7	8.7	1.6	5.0	5.9	3.1	0.5	0.9	94.0	91.4	72.0	91.7	94.0	91.4	72.0	91.7
Nagaland	14.8	14.9	11.4	14.6	3.7	5.6	5.5	3.1	31.9	38.2	24.1	24.6	31.9	38.2	24.1	24.6
Odisha	7.1	7.8	13.9	15.5	4.4	4.4	5.8	6.4	88.8	96.1	96.8	98.1	88.8	96.1	96.8	98.1
Punjab	10.7	11.0	8.7	9.1	5.2	2.5	2.2	3.4	97.9	95.5	92.7	95.2	97.9	95.5	92.7	95.2
Rajasthan	15.7	25.6	33.8	34.9	5.3	7.3	8.2	10.5	94.8	93.9	82.7	91.8	94.8	93.9	82.7	91.8
Tamil Nadu	47.0	56.6	62.4	57.3	29.4	39.0	27.1	32.9	99.4	99.8	99.8	99.2	99.4	99.8	99.8	99.2
Telangana	9.3	10.4	13.6	12.2	6.2	6.0	5.6	4.6	98.4	96.5	99.6	99.2	98.4	96.5	99.6	99.2
Tripura	8.5	12.8	7.8	10.1	5.3	8.8	3.9	1.8	74.7	95.0	97.1	98.2	74.7	95.0	97.1	98.2
Uttar Pradesh	1.4	2.9	2.2	2.7	0.3	0.4	0.3	0.6	71.3	85.6	93.9	91.2	71.3	85.6	93.9	91.2
Uttarakhand	6.7	7.8	8.8	9.7	1.5	1.8	2.0	2.5	95.0	94.1	92.3	94.9	95.0	94.1	92.3	94.9
West Bengal	1.3	1.2	2.0	3.5	0.5	0.3	1.5	0.5	63.4	59.7	66.7	66.7	63.4	59.7	66.7	66.7
All India	15.8	20.1	19.6	20.0	8.6	9.3	7.0	8.1	84.6	87.0	85.1	87.1	84.6	87.0	85.1	87.1