SCHOOL REPORT CARD

From the ANNUAL STATUS OF EDUCATION REPORT 2018

INDIA RURAL

ANALYSIS BASED ON DATA FROM GOVERNMENT SCHOOLS. 596 OUT OF 619 DISTRICTS

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 1: Trends over time
Number of schools visited
2010, 2014, 2016 and 2018

	2010	2014	2016	2018
Primary schools (Std I-IV/V)	8419	8858	9675	9177
Upper primary schools (Std I-VII/VIII)	5821	6378	6007	6821
Total schools visited	14240	15236	15682	15998

Table 3: Trends over time
Student and teacher attendance on the day of visit
2010, 2014, 2016 and 2018

Primary schools (Std I-IV/V)	2010	2014	2016	2018
% Enrolled children present (Average)	72.9	71.3	71.4	72.4
% Teachers present (Average)	87.1	85.0	85.4	85.1
Upper primary schools (Std I-VII/VIII)	**2010**	**2014**	**2016**	**2018**
% Enrolled children present (Average)	73.4	71.1	73.2	72.3
% Teachers present (Average)	86.4	85.8	84.7	85.8

Table 2: Trends over time
Multigrade classes
2010, 2014, 2016 and 2018

Primary schools (Std I-IV/V)	2010	2014	2016	2018
% Schools where Std II children were observed sitting with one or more other classes	55.2	62.8	63.7	63.4
% Schools where Std IV children were observed sitting with one or more other classes	49.0	56.8	58.0	58.0
Upper primary schools (Std I-VII/VIII)	**2010**	**2014**	**2016**	**2018**
% Schools where Std II children were observed sitting with one or more other classes	54.0	59.9	59.3	60.9
% Schools where Std IV children were observed sitting with one or more other classes	41.6	48.4	49.2	48.1

School facilities

Table 4: Trends over time
% Schools with selected facilities
2010, 2014, 2016 and 2018

% Schools with		2010	2014	2016	2018
Mid-day meal	Kitchen shed for cooking mid-day meal	82.1	88.1	89.7	91.0
	Mid-day meal served in school on day of visit	84.6	85.1	87.1	87.1
Drinking water	No facility for drinking water	17.0	13.9	14.8	13.9
	Facility but no drinking water available	10.3	10.5	11.2	11.3
	Drinking water available	72.7	75.6	74.0	74.8
	Total	100	100	100	100
Toilet	No toilet facility	11.0	6.3	3.5	3.0
	Facility but toilet not useable	41.8	28.5	27.9	22.8
	Toilet useable	47.2	65.2	68.6	74.2
	Total	100	100	100	100
Girls' toilet	No separate provision for girls' toilet	31.2	18.8	12.4	11.5
	Separate provision but locked	18.7	12.9	11.6	10.5
	Separate provision, unlocked but not useable	17.2	12.6	14.1	11.7
	Separate provision, unlocked and useable	32.9	55.7	61.9	66.4
	Total	100	100	100	100
Library	No library	37.4	21.9	24.6	25.8
	Library but no books being used by children on day of visit	24.7	37.4	32.9	37.3
	Library books being used by children on day of visit	37.9	40.7	42.6	36.9
	Total	100	100	100	100
Electricity	Electricity connection			67.9	75.0
	Of schools with electricity connection, % schools with electricity available on day of visit			75.0	78.5
Computer	No computer available for children to use	84.2	80.4	80.0	78.7
	Available but not being used by children on day of visit	7.2	12.6	11.9	14.8
	Computer being used by children on day of visit	8.6	7.0	8.1	6.5
	Total	100	100	100	100

About ASER

The Annual Status of Education Report (ASER) is a household survey of children's schooling status and their ability to do basic reading and arithmetic tasks. It has been facilitated by Pratham every year since 2005. ASER is carried out by volunteers from a local organisation in each district.

ASER 2018 reached 596 districts, 17,730 villages, 354,944 households and 546,527 children. 573 partners and approximately 30,000 volunteers participated in this effort.

This is the 13th ASER report.

Other school indicators

Table 5: Trends over time
% Schools with total enrollment of 60 or less
2010, 2014, 2016 and 2018

	2010	2014	2016	2018
Primary schools (Std I-IV/V)	27.3	36.0	39.8	43.3
Upper primary schools (Std I-VII/VIII)	2.7	7.2	8.9	10.7

Table 6: Physical education and sports in schools 2018

% Schools with		Std I-IV/V	Std I-VII/VIII	All schools
Dedicated time for physical education	Physical education period in the timetable	58.4	69.1	62.9
	No physical education period but dedicated time allotted	22.4	17.0	20.1
	No physical education period and no dedicated time allotted	19.2	14.0	17.0
	Total	100	100	100
Physical education teacher	Separate physical education teacher	5.8	30.8	16.5
	Other physical education teacher	63.0	46.6	56.0
	No physical education teacher	31.2	22.6	27.5
	Total	100	100	100
Playground	Playground inside the school premises	65.0	70.3	67.2
	Playground outside the school premises	15.9	15.0	15.5
	No accessible playground	19.1	14.7	17.2
	Total	100	100	100
Availability of any sports equipment		55.8	71.5	62.5
Supervised physical education activity observed on day of visit		23.5	30.3	26.4

Table 7: School Management Committee (SMC) in schools
2014, 2016 and 2018

	2014	2016	2018
% Schools which reported having an SMC	94.0	94.8	95.5
Of all schools that have SMC, % schools that had the last SMC meeting			
Before July	10.7	7.7	6.9
Between July and September	74.1	63.0	72.1
After September	15.2	29.4	21.0

School facilities

Data is not presented where sample size is insufficient.

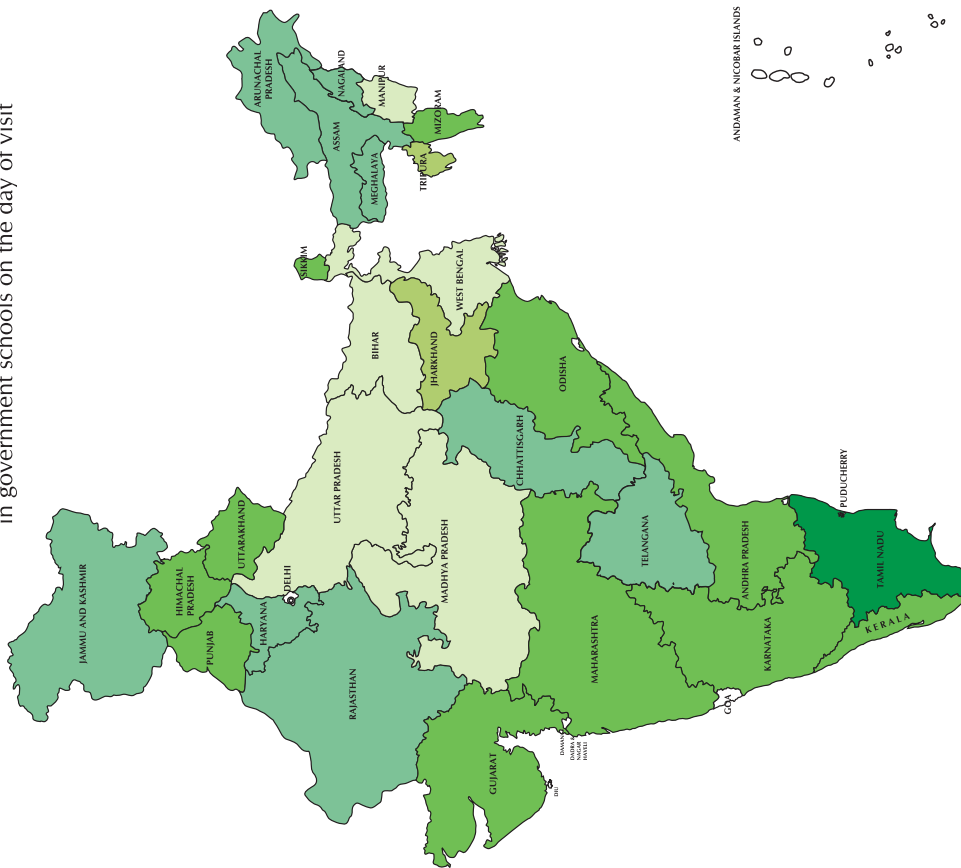**Table 8: Trends over time**
Performance of schools with respect to other selected indicators by state 2010 and 2018

% 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 the children on day of visit		Computer available for children		Computer available and children observed using them on day of visit		Mid-day meal served in school on day of visit	
	2010	2018	2010	2018	2010	2018	2010	2018	2010	2018	2010	2018	2010	2018	2010	2018
Andhra Pradesh	31.5	38.6	63.3	61.9	55.3	57.6	92.0	91.0	77.6	54.8	9.3	22.6	6.2	6.6	99.7	96.0
Arunachal Pradesh	33.9	49.0	31.7	37.3	26.9	27.2	13.0	24.1	6.3	4.4	14.3	7.7	8.0	1.3	47.1	36.2
Assam	40.9	41.0	43.4	52.2	40.8	46.5	20.8	73.1	10.5	38.8	1.8	6.5	0.2	1.6	67.3	64.0
Bihar	0.2	1.3	57.1	66.5	48.3	55.3	52.9	59.1	28.2	27.5	6.9	3.4	4.0	0.6	57.2	84.5
Chhattisgarh	16.1	40.2	64.9	71.3	51.1	53.3	72.9	89.7	36.5	23.8	4.1	2.4	1.7	0.4	94.6	91.7
Gujarat	4.6	12.8	36.5	50.9	33.0	45.4	83.8	85.3	48.5	40.5	52.2	66.9	27.9	24.0	96.2	94.1
Haryana	6.5	17.6	32.5	41.5	29.7	37.8	64.6	84.0	31.6	39.1	17.4	18.3	6.9	5.1	93.7	85.3
Himachal Pradesh	48.6	83.1	58.3	81.1	52.4	74.3	80.3	97.3	41.3	24.3	6.7	6.6	3.2	2.1	98.0	93.1
Jammu & Kashmir		52.4		61.3		52.1		58.9		26.6		17.2		4.6		77.3
Jharkhand	7.7	18.9	66.1	78.1	60.7	69.3	61.6	87.1	28.4	50.5	7.0	6.6	4.1	1.1	92.6	79.0
Karnataka	17.8	26.3	75.6	83.6	37.0	44.1	92.4	83.0	64.8	36.1	29.4	41.8	13.4	9.9	96.0	97.5
Kerala	19.9	24.1	7.1	17.0	5.4	21.0	83.1	90.0	62.4	30.5	82.8	75.4	66.7	22.4	100.0	96.1
Madhya Pradesh	10.4	33.8	66.9	82.6	57.4	75.0	56.3	84.0	29.1	43.8	7.5	3.8	1.7	0.7	94.7	82.9
Maharashtra	16.7	26.4	40.3	49.8	36.3	44.5	86.1	88.4	66.5	36.9	33.3	64.6	19.8	19.0	90.7	94.7
Manipur	35.3	63.6	37.7	43.9	32.1	38.4	9.2	9.0	5.9	3.2	8.5	9.0	2.5	3.2	47.8	46.4
Meghalaya	71.0	69.0	64.0	77.3	60.4	75.6	22.0	10.6	15.6	2.8	2.8	2.1	0.9	0.7	51.9	47.9
Mizoram	39.8	84.1	28.0	2.2	25.8	1.7	6.4	17.6	1.7	2.6	7.7	9.9	5.9	0.4	94.0	89.2
Nagaland	45.8	61.3	19.0	11.4	17.9	11.7	13.3	12.9	9.2	6.9	14.8	13.2	3.7	2.4	31.9	27.4
Odisha	21.4	31.3	72.8	78.9	62.1	69.8	65.3	80.3	46.8	54.0	7.1	18.7	4.4	6.1	88.8	98.8
Punjab	17.2	38.2	52.2	58.5	37.5	53.8	96.0	88.1	66.0	44.9	10.7	21.5	5.2	3.8	97.9	93.4
Rajasthan	13.0	17.7	66.2	72.9	52.9	60.3	63.7	81.8	23.3	34.1	15.7	38.6	5.3	11.6	94.8	95.1
Sikkim	23.2	53.3	9.0	23.8	9.2	20.4	44.1	52.3	26.5	31.8	39.1	33.6	24.6	9.4	98.6	78.5
Tamil Nadu	24.4	39.6	79.3	64.1	74.4	60.7	79.1	83.8	57.8	52.4	47.0	57.9	29.4	29.3	99.4	98.7
Telangana	17.2	34.8	57.1	60.5	48.3	49.0	92.0	77.7	77.6	55.7	9.3	10.6	6.2	3.1	98.4	95.8
Tripura	9.4	28.7	40.0	53.5	21.5	27.4	35.4	41.2	19.8	29.8	8.5	4.4	5.3	0.9	74.7	96.5
Uttar Pradesh	4.6	10.4	51.0	62.2	45.9	58.9	48.7	63.1	22.9	35.7	1.4	3.3	0.3	0.7	71.3	93.3
Uttarakhand	69.0	73.1	61.9	75.7	56.8	71.7	47.7	84.8	20.4	26.1	6.7	9.8	1.5	0.7	95.0	88.1
West Bengal	10.1	20.2	42.5	46.1	33.9	38.9	49.5	66.1	31.8	38.4	1.3	6.7	0.5	1.2	63.4	81.6
All India	**17.3**	**29.4**	**54.8**	**62.4**	**45.9**	**53.9**	**62.6**	**74.2**	**37.9**	**36.9**	**15.8**	**21.3**	**8.6**	**6.5**	**84.6**	**87.1**

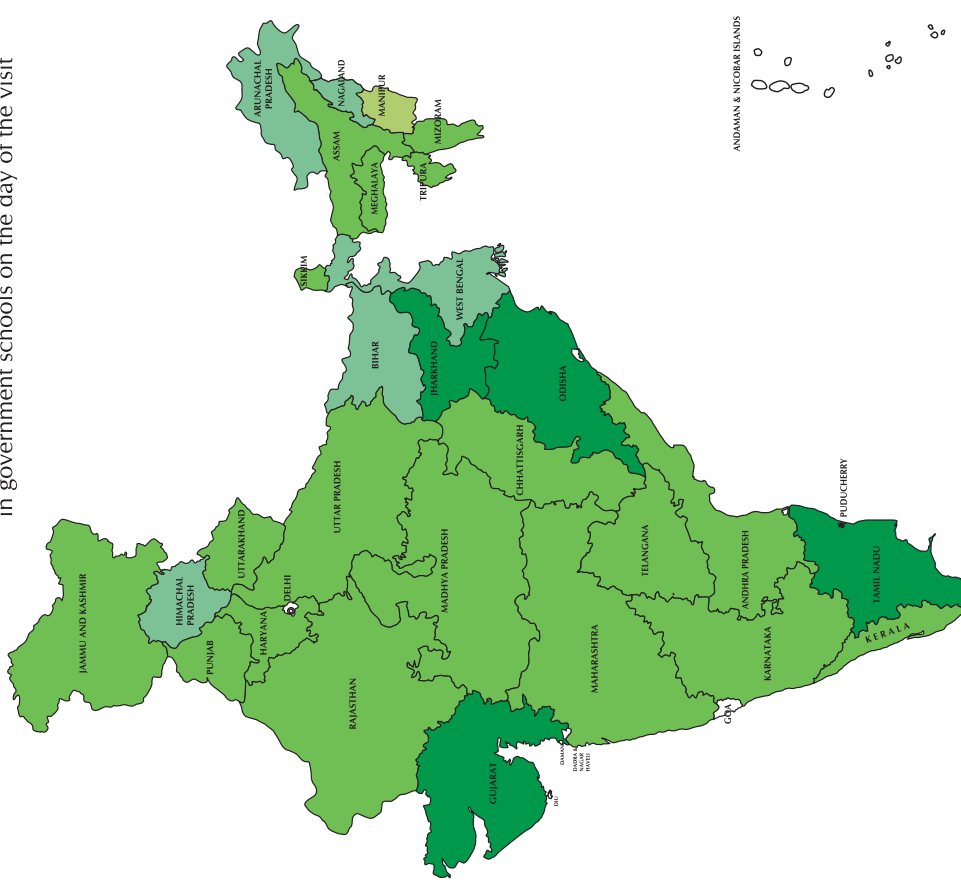# Students' and teachers' attendance 2018

Teachers' attendance

Statewise map showing % of teachers present in government schools on the day of the visit

Students' attendance

Statewise map showing % of students present in government schools on the day of visit

Legend:

- 50.0 – 59.9
- 60.0 – 69.9
- 70.0 – 79.9
- 80.0 – 89.9
- 90.0 and above

1. Information on attendance based on data collected from government schools.
2. State/UT pages for Dadra and Nagar Haveli, Daman and Diu, Puducherry, and Goa have not been presented in this report due to insufficient sample size.
3. Andhra Pradesh was bifurcated into Telangana and Andhra Pradesh in 2014. As a result, the sample frames of Census 2011 do not have the new state divisions. Of the 22 districts in undivided Andhra Pradesh, 9 rural districts are located in Telangana and the remaining 13 districts are located in Andhra Pradesh. ASER estimates for the two states are based on this separation of districts.
4. ASER 2018 was unable to reach some districts of Jammu, Kashmir, West Bengal, Arunachal Pradesh, Chattisgarh and Kerala due to logistical constraints and/or security concerns.
5. Maps may not be accurate or to scale. These are mere representations.