

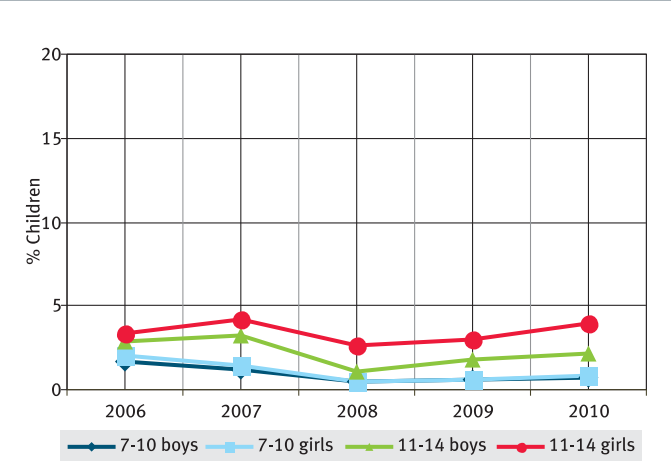
## SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

**TABLE 1: % CHILDREN IN DIFFERENT TYPES OF SCHOOLS 2010**

Age group	Govt.	Pvt.	Other	Not in School	Total
AGE: 6-14 ALL	68.0	29.0	1.3	1.7	100
AGE: 7-16 ALL	69.3	26.5	1.1	3.1	100
AGE: 7-10 ALL	65.4	32.4	1.5	0.7	100
AGE: 7-10 BOYS	62.2	35.4	1.7	0.7	100
AGE: 7-10 GIRLS	69.2	28.8	1.2	0.8	100
AGE: 11-14 ALL	72.2	23.9	0.9	3.0	100
AGE: 11-14 BOYS	69.8	26.8	1.3	2.2	100
AGE: 11-14 GIRLS	74.9	20.6	0.5	4.0	100
AGE: 15-16 ALL	72.7	18.1	0.5	8.8	100
AGE: 15-16 BOYS	71.7	19.9	0.5	7.9	100
AGE: 15-16 GIRLS	73.8	16.1	0.4	9.7	100

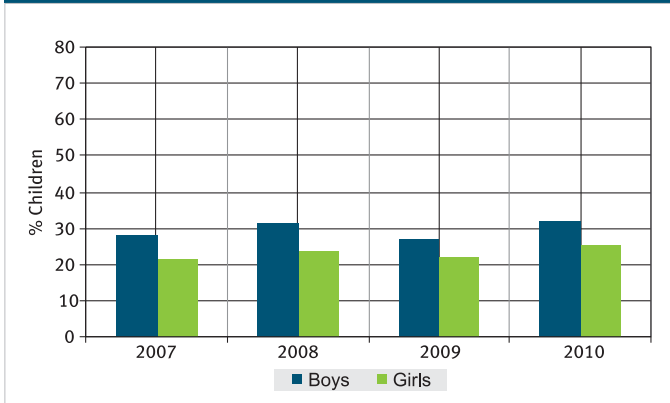
NOTE: 'OTHER' includes children going to madarssa and EGS.  
 'NOT IN SCHOOL' = dropped out + never enrolled.

**CHART 1: TRENDS OVER TIME  
 % CHILDREN OUT OF SCHOOL BY AGE GROUP AND GENDER 2006-2010**



**How to read this chart:** For example, the proportion of girls (age 11-14) not in school has changed from 3.4% in 2006 to 4.1% in 2007 to 2.7% in 2008, 3% in 2009 and to 4% in 2010.

**CHART 2: TRENDS OVER TIME  
 % BOYS AND GIRLS AGE 6-14 ENROLLED IN PVT SCHOOL 2007-2010**



**How to read this chart:** In 2010, 32.2% of all boys (age 6-14) were enrolled in private school and 25.3% of all girls (age 6-14) were enrolled in private school.

**TABLE 2: SAMPLE DESCRIPTION  
 % CHILDREN IN EACH CLASS BY AGE 2010**

Std.	5	6	7	8	9	10	11	12	13	14	15	16	Total
I	35.2	38.9	15.3	5.3					5.2				100
II	5.1	19.5	41.0	21.3	7.2				5.8				100
III		3.0	15.2	44.7	19.3	12.2				5.7			100
IV		3.8		17.5	34.9	28.3	6.3			9.2			100
V			5.2		9.3	43.4	19.3	14.0			8.8		100
VI				4.7		13.8	31.8	32.8	9.8		7.1		100
VII					4.1		9.0	45.0	22.0	13.1		6.9	100
VIII						4.7		15.5	35.6	27.7	11.4	5.1	100

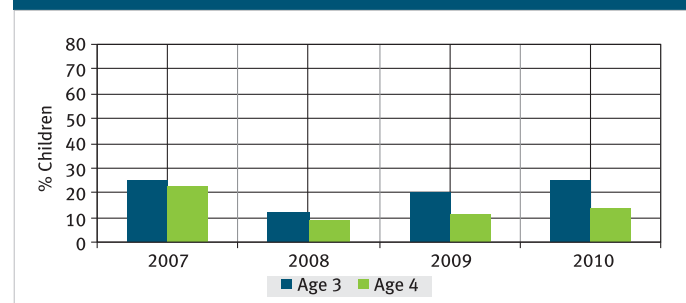
**How to read this table:** If a child started school in Std I at age 6, she should be age 8 in Std 3. This table shows the age distribution for each class. For example, in Std III, 44.7% children are 8 years old but there are also 15.2% who are 7, 19.3% who are 9, 12.2% who are 10 years old, etc.

## YOUNG CHILDREN IN PRE-SCHOOL AND SCHOOL

**TABLE 3: % CHILDREN AGE 3-6 WHO ATTEND DIFFERENT TYPES OF PRE-SCHOOL & SCHOOL 2010**

	In balwadi or anganwadi	In LKG/UKG	In School			Not going anywhere	Total
			Govt	Pvt	Other		
AGE 3	59.0	15.9				25.1	100
AGE 4	56.9	29.1				14.1	100
AGE 5	14.1	7.2	41.1	32.3	1.5	3.9	100
AGE 6	2.7	4.3	56.9	32.2	1.6	2.4	100

**CHART 3: TRENDS OVER TIME  
 % CHILDREN AGE 3-4 NOT ATTENDING ANYWHERE 2007-2010**



In 2010, 87% of sampled villages reported having an anganwadi in the village.  
**How to read this chart:** For example, in 2010, 25.1% of all age 3 children were not attending any kind of preschool or school.

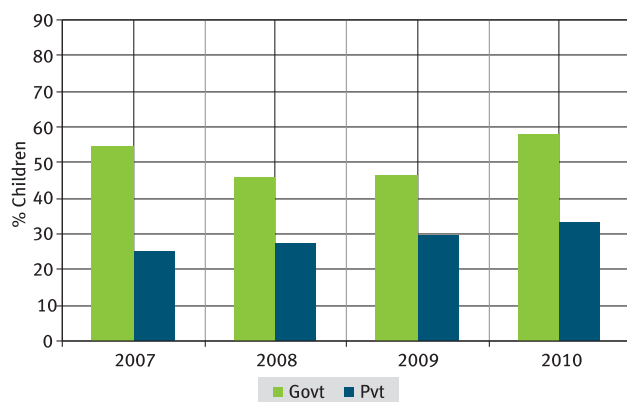
## READING IN OWN LANGUAGE

**TABLE 4: CLASS-WISE % CHILDREN BY READING LEVEL ALL SCHOOLS 2010**

Std.	Nothing	Letter	Word	Level 1 (Std 1 Text)	Level 2 (Std 2 Text)	Total
I	28.9	45.6	16.3	4.5	4.8	100
II	9.3	34.6	33.0	11.1	11.9	100
III	3.9	14.1	32.0	26.2	23.8	100
IV	1.9	6.9	16.5	30.2	44.7	100
V	1.8	4.5	6.5	21.5	65.8	100
VI	0.8	2.3	4.3	12.7	79.9	100
VII	0.9	1.8	2.8	7.6	86.9	100
VIII	1.1	0.7	1.5	6.1	90.5	100
<b>TOTAL</b>	<b>6.6</b>	<b>14.8</b>	<b>14.8</b>	<b>15.3</b>	<b>48.6</b>	<b>100</b>

**How to read this table:** Each cell shows the highest level of reading achieved by a child. For example, in Std III, 3.9% children cannot even read letters, 14.1% can read letters but not more, 32% can read words but not Std 1 text or higher, 26.2% can read Std 1 text but not Std 2 level text, and 23.8% can read Std 2 level text. For each class, the total of all these exclusive categories is 100%.

**CHART 4: TRENDS OVER TIME % CHILDREN IN Std III WHO CANNOT READ Std I LEVEL TEXT BY SCHOOL TYPE 2007-2010**



## READING TOOL

पढ़ने की जाँच (2)

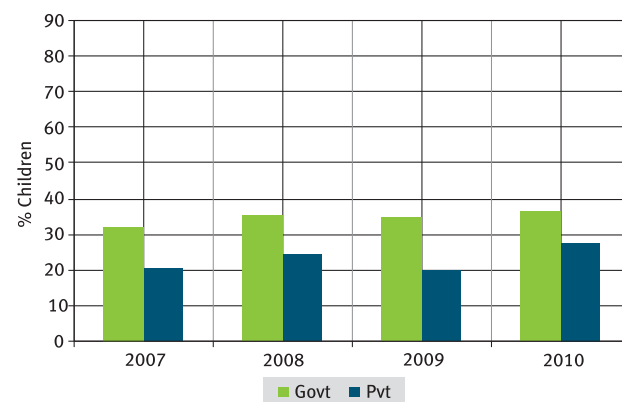
रामपुर में कुछ ज़मीन खाली थी।  
 यहाँ कुछ नहीं उगता था। यहाँ कोई  
 खेलने नहीं जाता था। एक दिन  
 कुछ लोग आए। उन्होंने गाँव के  
 लोगों को बुलाया। सबने मिलकर  
 तय किया कि यहाँ बगीचा बनाया  
 जाए। खाद मंगवाकर हर तरह के  
 पौधे लगाये गए। सही समय पर  
 पानी दिया गया। आज यहाँ एक  
 सुंदर बगीचा है। इसलिए यहाँ सब  
 खेलने जाते हैं।

रूपा बाहर खेल रही थी।  
 खेलते-खेलते रात हो गई।  
 माँ उसको घर ले आई।  
 वह खाना खाकर सो गई।

द र घ  
 ब ल  
 थ ह त  
 म ख

नाक तोता  
 चुल्हा बैना  
 कुशा सेब  
 पीता दिन

**CHART 5: TRENDS OVER TIME % CHILDREN IN Std V WHO CANNOT READ Std II LEVEL TEXT BY SCHOOL TYPE 2007-2010**



## TUITION

**TABLE 5: CLASS-WISE % CHILDREN ATTENDING PAID TUITION CLASSES BY SCHOOL TYPE 2007, 2009 AND 2010**

Year	School	I	II	III	IV	V	VI	VII	VIII
2007	GOVT	3.6	4.8	3.7	4.8	4.2	5.1	3.5	8.8
	PVT	13.2	17.9	21.3	18.5	19.3	20.7	26.4	24.6
2009	GOVT	4.8	2.8	5.5	5.2	6.5	7.3	7.5	8.4
	PVT	17.5	22.4	28.0	36.4	35.0	41.5	28.4	42.7
2010	GOVT	3.9	6.1	5.7	6.9	7.5	5.3	8.2	8.8
	PVT	19.1	24.8	26.0	27.7	26.1	35.0	26.5	30.9

**NOTE:** In 2007, 2009 and 2010 the ASER survey recorded information about tuition. In all 3 years, the question asked was the following: "Does the child take any paid additional class currently?" Therefore, these numbers do not include any supplemental help in learning that children may have received from parents, siblings or from anyone else who did not require payment.



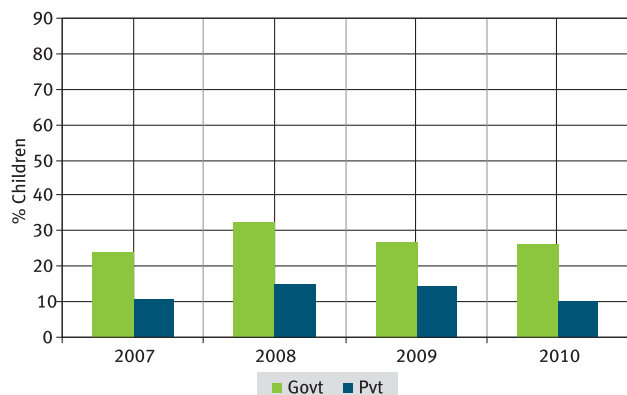
## ARITHMETIC

**TABLE 6: CLASS-WISE % CHILDREN BY ARITHMETIC LEVEL ALL SCHOOLS 2010**

Std.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	11-99			
I	30.1	46.2	16.2	4.1	3.4	100
II	11.3	39.6	30.9	11.2	7.1	100
III	3.5	18.0	38.9	24.9	14.7	100
IV	2.5	8.0	22.3	34.7	32.5	100
V	1.2	6.1	11.8	29.4	51.5	100
VI	0.8	3.6	7.6	20.1	67.8	100
VII	1.0	2.4	6.6	11.8	78.2	100
VIII	1.2	1.4	3.9	9.2	84.3	100
<b>TOTAL</b>	<b>7.0</b>	<b>16.7</b>	<b>17.9</b>	<b>18.3</b>	<b>40.2</b>	<b>100</b>

**How to read this table:** Each cell shows the highest level of arithmetic achieved by a child. For example, in Std 3, 3.5% children cannot even recognize numbers 1-9, 18% can recognize numbers up to 10 but not more, 38.9% can recognize numbers upto 100 but cannot do subtraction, 24.9% can do subtraction but not division, and 14.7% can do division. For each class, the total of all these exclusive categories is 100%.

**CHART 6: TRENDS OVER TIME**  
**% CHILDREN IN Std III WHO CANNOT RECOGNISE NUMBERS UPTO 100 BY SCHOOL TYPE 2007-2010**



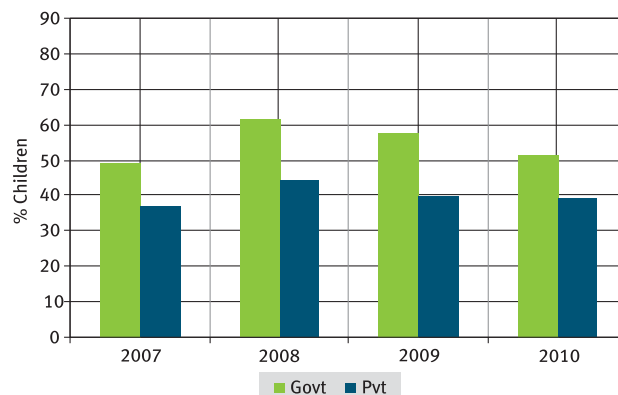
## MATH TOOL

**MATH TEST/परीक्षा**

अंक/पाठ्यक्रम	संख्या/पाठ्यक्रम	घटाना	भाग
1-9	11-99		
3 7	65 38	52 76 -24 - 47	6) 919(
1 4	92 23	48 75 -29 - 37	7) 869(
8 9	47 72	46 31 -38 - 15	5) 583(
5 2	56 87	65 23 -18 - 14	3) 512(
29 11			

शुद्ध, शून्य + शून्य शून्य शुद्ध, शून्य + शून्य शून्य 0 से 9 तक के शून्य शून्य 0 से 9 तक के शून्य

**CHART 7: TRENDS OVER TIME**  
**% CHILDREN IN Std V WHO CANNOT DO DIVISION BY SCHOOL TYPE 2007-2010**



## CRITICAL THINKING AND EVERYDAY CALCULATIONS

**TABLE 7: CLASSWISE % CHILDREN IN Std V-VIII ABLE TO ANSWER QUESTIONS IN EVERYDAY MATH. ALL SCHOOLS 2010**

Std.	Neither	One	Both	Neither	One	Both	Neither	One	Both	Neither	One	Both
	Menu			Calendar			Area			Estimation		
V	24.4	14.9	60.7	36.4	13.9	49.7	46.8	10.6	42.6	37.8	17.1	45.2
VI	18.3	13.2	68.5	29.1	12.4	58.5	39.0	14.6	46.4	35.9	13.1	51.0
VII	11.6	10.4	78.0	18.4	13.6	68.0	32.1	13.3	54.6	26.2	11.6	62.3
VIII	9.5	8.6	81.9	14.5	12.4	73.2	27.7	14.1	58.3	24.3	13.2	62.5

**NOTE:** Children enrolled in school in Std V and above were given 4 tasks related to everyday calculations. For each task, children were asked two questions.

## EVERYDAY MATH TOOL

**EVERYDAY MATH TOOL**

**सूचना सूची**

पुस्तक - 3 रु.  
 पानी की बोतल - 10 रु.  
 दूध - 5 रु.  
 जम्बूट - 5 रु.  
 दाल - 4 रु.

**कैलेंडर**

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

1. एक बच्चा 10 रुपये का खर्चा करता है। उसे 20 रुपये मिले हैं। उसे कितने रुपये बच गए हैं?

2. एक बच्चा 10 रुपये का खर्चा करता है। उसे 20 रुपये मिले हैं। उसे कितने रुपये बच गए हैं?

3. एक बच्चा 10 रुपये का खर्चा करता है। उसे 20 रुपये मिले हैं। उसे कितने रुपये बच गए हैं?

4. एक बच्चा 10 रुपये का खर्चा करता है। उसे 20 रुपये मिले हैं। उसे कितने रुपये बच गए हैं?

## PERFORMANCE OF DISTRICTS

TABLE 8 District Name	Anganwadi or balwadi	Out of school	Private school	Tuition	Std I-II : Learning levels		Std III-V : Learning levels		Std V-VIII : Everyday calculations			
	% Children (Age 3-4) in anganwadi or pre-school	% Children (Age: 6-14) out of school	% Children (Age: 6-14) in private school	% Children (Std IV-VIII) attending paid tuition classes	% Children (Std I-II) who CAN READ letters or more	% Children (Std I-II) who CAN RECOGNIZE NUMBERS 1 to 9 or more	% Children (Std III-V) who CAN READ Level 1 (Std 1 Text) or more	% Children (Std III-V) who CAN DO SUBTRACTION or more	% Children answering both questions correctly	% Children answering both questions correctly	% Children answering both questions correctly	% Children answering both questions correctly
									Menu	Calendar	Area	Estimation
Almora	82.9	0.0	22.0	13.8	84.4	84.9	76.8	67.8	67.9	61.5	47.4	62.7
Bageshwar	76.8	0.1	10.6	15.0	81.8	77.7	77.4	71.7	79.5	64.4	71.2	56.8
Chamoli	94.5	0.0	15.5	10.2	89.2	84.4	85.1	76.4	79.9	67.2	67.1	51.0
Champawat	69.7	0.5	13.6	6.1	96.2	95.4	79.9	76.8	96.3	96.1	93.5	92.4
Dehradun	80.2	2.3	45.9	27.3	85.9	85.4	72.0	61.3	67.7	46.4	30.0	36.7
Garhwal*		0.2	12.2	5.3	76.4	75.5	65.6	59.9	61.6	45.3	27.2	37.7
Haridwar	75.3	2.9	44.1	21.2	80.1	78.7	62.6	56.3	78.7	75.3	64.8	54.8
Nainital	77.3	3.2	24.0	13.7	78.7	75.4	83.5	75.2	95.2	95.5	88.8	94.1
Pithoragarh	100.0	0.2	27.7	6.5	76.7	76.0	69.6	69.0	55.2	36.2	51.8	43.9
Rudraprayag	96.8	0.2	11.9	4.5	78.4	75.3	79.5	73.7	81.4	71.4	62.7	68.1
Tehri Garhwal	69.2	0.1	16.9	5.7	80.0	70.8	69.9	58.8	55.9	48.5	31.0	33.2
Udham Singh Nagar	77.0	5.5	45.9	13.4	77.4	77.7	61.8	51.2	72.8	65.3	44.0	60.2
Uttarkashi	85.8	0.5	30.2	6.3	67.2	74.9	63.2	46.7	54.7	39.7	48.7	44.5
<b>Total</b>	<b>80.2</b>	<b>1.7</b>	<b>29.0</b>	<b>12.9</b>	<b>80.5</b>	<b>78.8</b>	<b>71.0</b>	<b>62.9</b>	<b>71.8</b>	<b>61.8</b>	<b>50.3</b>	<b>54.7</b>

\* Blank cells indicate insufficient data.

AS PART OF ASER 2007, 2009 AND 2010, IN EACH SAMPLED VILLAGE, ONE GOVERNMENT SCHOOL WITH PRIMARY SECTIONS WAS VISITED ON THE DAY OF THE SURVEY. THE SCHOOL INFORMATION IS BASED ON THIS VISIT.

## SCHOOL OBSERVATIONS

**TABLE 9: TOTAL SCHOOLS VISITED**

	2007	2009	2010
<b>TYPE OF SCHOOL</b>			
Std I-IV/V : PRIMARY	316	347	321
Std I-VII/VIII: PRIMARY + UPPER PRIMARY	16	7	16
<b>TOTAL SCHOOLS VISITED</b>	<b>332</b>	<b>354</b>	<b>337</b>

**TABLE 11: HEADTEACHERS 2010**

	Std I-IV/V	Std I-VII/VIII
<b>NO HEADTEACHER APPOINTED</b>	2.3	7.1
<b>HEADTEACHER APPOINTED BUT NOT PRESENT ON DAY OF VISIT</b>	12.6	21.4
<b>HEADTEACHER APPOINTED &amp; PRESENT ON DAY OF VISIT</b>	85.1	71.4
<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>

**TABLE 13: COMPUTERS 2010**

% SCHOOLS WITH	Std I-IV/V	Std I-VII/VIII
<b>NO COMPUTERS</b>	93.6	87.5
<b>COMPUTERS BUT NO CHILDREN USING THEM AT TIME OF VISIT</b>	5.1	6.3
<b>COMPUTERS AND CHILDREN USING THEM AT TIME OF VISIT</b>	1.3	6.3
<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>

**TABLE 10: TEACHER ATTENDANCE**

	2007	2009	2010	2007	2009	2010
<b>TYPE OF SCHOOL</b>	Std I-IV/V			Std I-VII/VIII		
<b>% TEACHERS PRESENT (AVERAGE)</b>	91.6	94.5	91.2	93.7	80.6	85.1
<b>% SCHOOLS WITH NO TEACHER PRESENT</b>	0.4	0.3	0.0	0.0	0.0	0.0
<b>% SCHOOLS WITH ALL TEACHERS PRESENT</b>	81.3	84.8	77.9	78.6	66.7	60.0

**TABLE 12: STUDENT ATTENDANCE**

	2007	2009	2010	2007	2009	2010
<b>TYPE OF SCHOOL</b>	Std I-IV/V			Std I-VII/VIII		
<b>% ENROLLED CHILDREN PRESENT (AVERAGE)</b>	85.6	84.3	89.5	86.6	74.7	94.4
<b>% SCHOOLS WITH LESS THAN 50% ENROLLED CHILDREN PRESENT</b>	4.8	0.9	1.6	6.3	14.3	0.0
<b>% SCHOOLS WITH 75% OR MORE ENROLLED CHILDREN PRESENT</b>	78.8	79.4	89.3	75.0	57.1	100.0

**TABLE 14: MULTIGRADE CLASSES**

	2007	2009	2010	2007	2009	2010
<b>% SCHOOLS IN WHICH</b>	Std I-IV/V			Std I-VII/VIII		
<b>Std II CHILDREN SITTING WITH ONE OR MORE OTHER CLASSES</b>	67.7	60.9	60.5	60.0	71.4	87.5
<b>Std IV CHILDREN SITTING WITH ONE OR MORE OTHER CLASSES</b>	60.9	55.8	55.6	64.3	71.4	85.7

## SCHOOL GRANTS

**TABLE 15: SSA SCHOOL GRANTS RECEIVED IN FIRST HALF OF FINANCIAL YEAR 2009-10 AND IN THE FULL FINANCIAL YEAR 2009-2010. PRIMARY SCHOOLS ONLY**

SSA school grants to government primary schools only	April 2009-October 2009				April 2009-March 2010			
	No. of schools	% Schools reporting grant information			No. of schools	% Schools reporting grant information		
		Got grant	Did not get grant	Don't know		Got grant	Did not get grant	Don't know
<b>MAINTENANCE GRANT</b>	269	69.9	22.7	7.4	306	85.0	6.5	8.5
<b>DEVELOPMENT GRANT</b>	269	72.5	20.8	6.7	281	82.6	8.9	8.5
<b>TEACHER GRANT (TLM)</b>	288	86.8	8.0	5.2	284	86.6	6.3	7.0

**TABLE 16: SSA SCHOOL GRANTS RECEIVED IN FULL FINANCIAL YEAR 2008-2009 AND FULL FINANCIAL YEAR 2009-2010. PRIMARY SCHOOLS ONLY**

SSA school grants to government primary schools only	April 2008-March 2009				April 2009-March 2010			
	No. of schools	% Schools reporting grant information			No. of schools	% Schools reporting grant information		
		Got grant	Did not get grant	Don't know		Got grant	Did not get grant	Don't know
<b>MAINTENANCE GRANT</b>	311	84.2	10.6	5.1	306	85.0	6.5	8.5
<b>DEVELOPMENT GRANT</b>	308	83.8	12.3	3.9	281	82.6	8.9	8.5
<b>TEACHER GRANT (TLM)</b>	327	94.5	2.5	3.1	284	86.6	6.3	7.0

**NOTE:** Table 15 compares grants received in the first half of the financial year (from April to October 2009) with grants received through the full financial year (from April 2009 to March 2010). Table 16 compares fund flows to schools across two full financial years. This table tracks fund flows to schools over time. Data reported is only for Primary schools. Data on Primary and Upper Primary Schools will be made available in the forthcoming PAISA 2010 report.

## RIGHT TO EDUCATION INDICATORS

**TABLE 17: SCHOOLS BY ENROLLMENT 2010**

School enrollment	Number of schools	% of schools
1-60	229	69.0
61-90	41	12.4
91-120	15	4.5
> 120	47	14.2
<b>TOTAL</b>	<b>332</b>	<b>100.0</b>

**How to read this table:** For example, RTE norms state that a school with enrollment of 61-90 students should have 3 teachers. This table shows that for schools in this category, 9.1% of schools are at norm (i.e. have 3 teachers), 90.9% are below the norm and 0% are above the norm.

**TABLE 19: SCHOOLS BY NUMBER OF TEACHERS 2010**

Number of teachers	Number of schools	% of schools
1	155	62.5
2	47	19.0
3	18	7.3
4	9	3.6
5	5	2.0
6	5	2.0
≥7	9	3.6
<b>TOTAL</b>	<b>248</b>	<b>100.0</b>

**How to read this table:** RTE norms indicate that there should be one classroom for every teacher. This table shows, for example, that for schools with 3 teachers, 28.6% of schools are at norm (i.e. have 3 classrooms), 28.6% are below the norm and 42.9% are above the norm.

**TABLE 21: FACILITIES COMPARED TO RTE NORMS 2010**

% of schools with		
<b>BUILDING</b>	Office/Store/Office cum store	87.9
	Playground	67.4
	Boundary wall	67.0
<b>DRINKING WATER</b>	No facility for drinking water	22.1
	Facility but no drinking water available	9.7
<b>TOILET</b>	Drinking water available	68.3
	No toilet facility	5.8
	Facility but toilet not useable	37.8
<b>GIRLS TOILET</b>	Toilet useable	56.4
	% Schools with no separate provision for girls toilets	47.7
	Of schools with separate girls toilets, % schools where	
	Toilet locked	11.5
<b>TLM</b>	Toilet not useable	14.0
	Toilet useable	26.9
<b>LIBRARY</b>	Teaching learning material in Std 2	82.4
	Teaching learning material in Std 4	79.1
	No library	52.3
<b>MDM</b>	Library but no books being used by children on day of visit	27.2
	Library books being used by children on day of visit	20.4
<b>MDM</b>	Kitchen shed for cooking midday meal	96.3
	Midday meal served in school on day of visit	95.1

**NOTE:** School observations for ASER 2010 looked at TLM for Std II and Std IV only.

**TABLE 18: PUPIL TO TEACHER RATIO COMPARED TO RTE NORMS 2010**

School enrollment	Number of teachers							Total
	1	2	3	4	5	6	≥7	
1-60	84.3	13.3			2.4			100
61-90	90.9	9.1			0.0			100
91-120		84.6	0.0		15.4			100
> 120		61.4		6.8		31.8		100

As part of ASER 2010, in each sampled village, one government school with primary sections was visited on the day of the survey. During this school visit, RTE indicators were observed and are reported here.

### Extracts from the Schedule of The Right of Children to Free and Compulsory Education Act 2009 Norms and standards for a School (Sections 19 and 25)

#### NUMBER OF TEACHERS IN Std 1-5:

Admitted children	No. of teachers
≤ 60	2
61-90	3
91-120	4
121-200	5
> 150	5 + 1 Headteacher
> 200	Pupil-Teacher Ratio (excluding Headteacher) shall not exceed 40

#### SCHOOL FACILITIES:

All weather building with:

- ♦ At least one classroom for every teacher
- ♦ Office cum store cum headteacher's room
- ♦ Separate toilets for boys and girls
- ♦ Safe and adequate drinking water facility to all children
- ♦ A kitchen where mid-day meal is cooked in the school
- ♦ Playground
- ♦ Arrangements for securing the school building by boundary wall or fencing.

#### TEACHING LEARNING EQUIPMENT

shall be provided to each class as required.

#### LIBRARY

There shall be a library in each school providing newspaper, magazines and books on all subjects, including story-books.

