

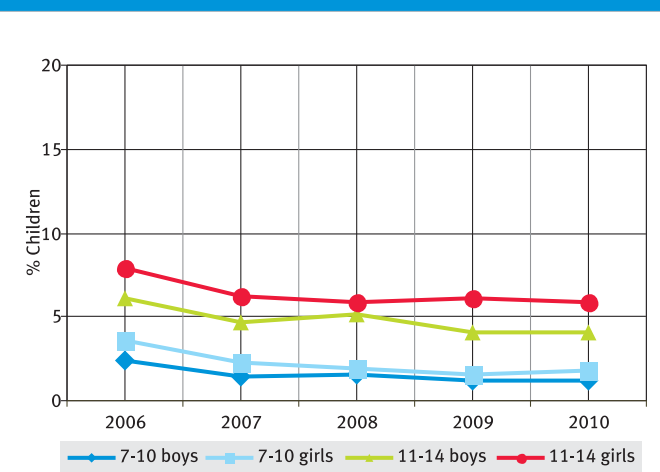
SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

TABLE 1: % CHILDREN IN DIFFERENT TYPES OF SCHOOLS 2010

Age group	Govt.	Pvt.	Other	Not in School	Total
AGE: 6-14 ALL	76.5	20.0	0.4	3.1	100
AGE: 7-16 ALL	74.3	20.1	0.4	5.2	100
AGE: 7-10 ALL	78.2	19.7	0.6	1.5	100
AGE: 7-10 BOYS	75.9	22.3	0.7	1.2	100
AGE: 7-10 GIRLS	80.6	17.1	0.5	1.8	100
AGE: 11-14 ALL	75.5	19.3	0.3	4.9	100
AGE: 11-14 BOYS	74.3	21.4	0.3	4.0	100
AGE: 11-14 GIRLS	76.8	17.1	0.3	5.9	100
AGE: 15-16 ALL	61.1	23.4	0.3	15.2	100
AGE: 15-16 BOYS	59.4	24.2	0.2	16.2	100
AGE: 15-16 GIRLS	62.7	22.7	0.3	14.3	100

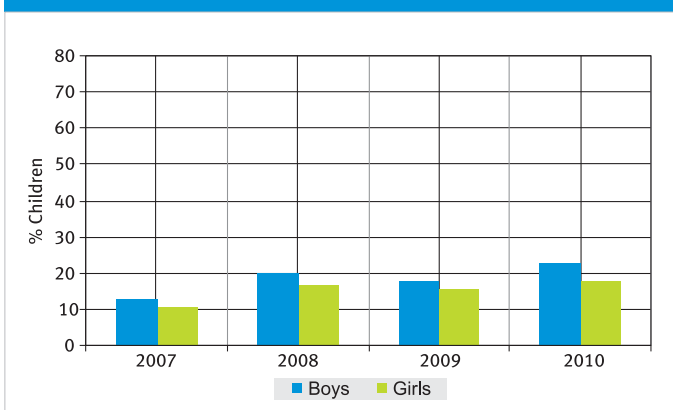
NOTE: 'OTHER' includes children going to madarssa and EGS.
 'NOT IN SCHOOL' = dropped out + never enrolled.

**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 8% in 2006 to 6.2% in 2007 to 5.9% in 2008, 6.1% in 2009 and to 5.9% 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, 22.4% of all boys (age 6-14) were enrolled in private school and 17.6% 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	8.1	62.8	24.7	2.9					1.5				100
II	0.6	4.9	41.2	49.0	3.1				1.2				100
III		0.3	5.5	35.8	53.5	3.6				1.2			100
IV		0.7		6.9	32.4	54.6	3.4	1.4			0.8		100
V			1.2		5.2	39.4	47.3	5.1			1.7		100
VI				1.2		6.4	28.2	58.2	4.8			1.3	100
VII			0.7			1.1	6.3	33.5	49.7	7.5		1.3	100
VIII				0.8			1.3	6.8	35.1	51.1	4.0	1.0	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, 35.8% children are 8 years old but there are also 5.5% who are 7, 53.5% who are 9, 3.6% who are 10 years old, etc.

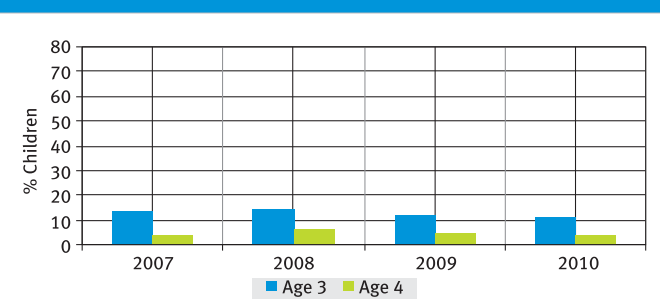
YOUNG CHILDREN IN PRE-SCHOOL AND SCHOOL

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	83.6	5.2				11.2	100
AGE 4	77.8	18.4				3.8	100
AGE 5	22.7	7.4	42.7	24.5	0.4	2.4	100
AGE 6	3.7	2.0	67.7	23.3	0.6	2.8	100

Enrollment of 5 year old children in Primary school increased dramatically this year. This may be due to the fact that on 28th April 2010 the government of Karnataka reduced the minimum age of enrollment in Primary schools from 5 years and 10 months to 5 years.

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



In 2010, 98.1% of sampled villages reported having an anganwadi in the village.
How to read this chart: For example, in 2010, 11.2% of all age 3 children were not attending any kind of preschool or school.

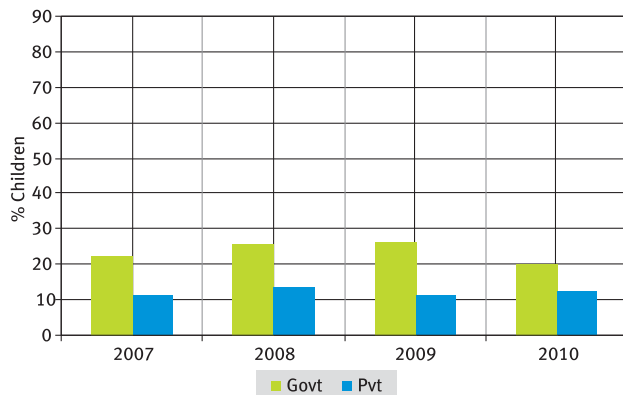
ARITHMETIC

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

Std.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	11-99			
I	22.1	51.2	24.0	2.4	0.4	100
II	7.7	28.3	52.1	11.1	0.8	100
III	2.9	16.0	53.8	25.2	2.3	100
IV	2.8	8.9	44.1	34.8	9.5	100
V	2.4	6.1	31.4	40.1	20.0	100
VI	2.0	3.7	27.3	37.3	29.7	100
VII	1.6	2.5	21.9	33.4	40.8	100
VIII	1.4	1.6	20.2	31.3	45.6	100
TOTAL	5.1	14.3	34.5	27.5	18.5	100

How to read this table: Each cell shows the highest level of arithmetic achieved by a child. For example, in Std 3, 2.9% children cannot even recognize numbers 1-9, 16% can recognize numbers up to 10 but not more, 53.8% can recognize numbers upto 100 but cannot do subtraction, 25.2% can do subtraction but not division, and 2.3% 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

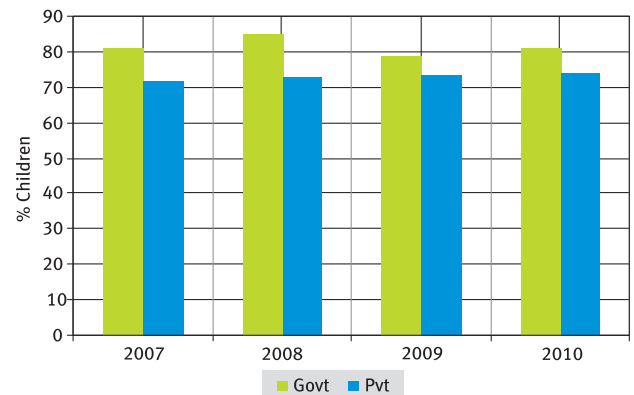
ಮಾಠ ಸಾಧನ - 1

ಮೊಟ್ಟೆಗಳ ಸಂಖ್ಯೆ	ಸಿಹಿ ಸಂಖ್ಯೆ	ಒಟ್ಟು	ಉಳಿದ
3	7	65	38
1	4	92	23
8	9	47	72
5	2	56	87
		29	11

ಒಟ್ಟು	ಉಳಿದ
52	76
- 24	- 47
48	75
- 29	- 37
46	31
- 38	- 15
65	23
- 18	- 14

ಉತ್ತರ: 919, 869, 583, 512

**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	34.6	16.6	48.8	47.4	15.2	37.4	70.5	10.7	18.8	58.8	10.6	30.6
VI	25.6	18.3	56.0	38.0	18.6	43.4	62.1	13.3	24.5	50.3	12.6	37.1
VII	20.4	18.4	61.2	32.8	16.3	50.9	57.7	14.6	27.7	45.9	12.3	41.8
VIII	15.8	17.2	67.0	27.0	16.1	56.9	48.5	14.8	36.7	36.7	12.2	51.1

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

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ಒಟ್ಟು - 3 ರೂ.
 ಉಳಿದ - 10 ರೂ.
 ಒಟ್ಟು - 5 ರೂ.
 ಉಳಿದ - 15 ರೂ.
 ಒಟ್ಟು - 4 ರೂ.

ಮಾಠ ಸಾಧನ - 3

ಕ್ರ. ಸಂ.	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					

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								
Bagalkot	93.2	3.2	14.6	4.1	78.9	83.7	60.9	31.9	37.1	22.2	12.3	23.2
Bangalore	82.2	1.0	55.3	29.0	93.4	93.3	65.5	49.8	42.9	45.1	18.8	58.5
Bangalore Rural	99.0	0.8	18.0	12.6	87.2	85.3	75.2	79.4	76.4	53.8	37.9	21.5
Belgaum	93.7	2.5	23.4	6.1	86.9	84.7	48.0	42.7	36.5	47.8	14.5	56.0
Bellary	100.0	9.5	16.1	14.4	79.4	87.3	48.5	33.2	44.7	33.7	27.9	33.2
Bidar	91.6	2.4	26.7	12.4	81.9	80.3	53.5	31.0	75.8	67.3	51.1	63.0
Bijapur	81.1	2.1	19.3	8.5	81.3	78.5	70.8	53.5	62.3	36.1	13.2	21.6
Chamaraj Nagar	94.6	2.1	22.8	5.4	94.8	94.0	76.3	33.3	79.5	58.6	66.7	29.7
Chikmagalur	95.4	1.4	17.5	4.3	95.5	90.3	67.5	54.1	78.2	58.0	30.0	36.9
Chitradurga	100.0	2.1	10.2	18.6	95.5	93.3	47.4	61.4	79.6	69.6	59.7	58.6
Dakshin Kannada	97.7	1.0	39.6	3.6	98.8	98.2	86.6	60.7	51.5	66.3	29.1	66.2
Davanagere	87.5	2.2	19.1	6.7	78.2	76.3	53.9	36.1	46.8	33.9	12.6	26.1
Dharwad	94.7	2.2	9.5	6.1	87.7	82.7	59.2	37.5	54.0	37.6	20.2	34.9
Gadag	95.2	4.0	13.6	10.3	81.8	80.7	54.0	42.8	66.7	48.3	32.2	44.8
Gulbarga	79.1	9.2	7.2	8.6	67.4	75.5	36.9	18.7	51.2	24.3	8.8	33.2
Hassan	97.8	1.5	18.4	7.1	93.6	85.1	74.1	50.6	55.0	53.1	86.8	34.2
Haveri	98.9	3.0	19.7	8.4	70.5	74.7	50.7	32.7	61.1	41.5	26.6	39.8
Kodagu	90.3	0.9	32.5	9.3	97.7	97.7	86.6	58.1	42.0	36.5	52.3	55.4
Kolar	94.4	1.7	21.1	8.7	87.3	84.6	43.3	40.2	66.9	63.9	54.2	54.7
Koppal	90.9	4.2	17.9	7.5	84.4	78.9	47.8	23.1	37.9	22.2	11.8	24.3
Mandya	94.6	3.4	28.6	6.8	92.1	88.1	64.1	27.2	59.0	39.9	15.9	32.1
Mysore	91.2	1.6	20.5	7.9	88.0	88.0	46.4	34.4	40.9	28.8	12.0	36.4
Raichur	100.0	11.0	10.2	2.6	69.1	69.1	31.9	12.2	53.2	31.6	11.7	34.9
Shimoga	91.8	1.8	17.4	5.4	96.1	95.3	77.5	56.7	81.2	74.7	89.4	83.4
Tumkur	96.1	1.4	23.0	19.9	88.0	94.1	54.7	48.9	54.6	27.2	14.1	21.1
Udupi	100.0	1.7	42.7	6.9	92.2	93.8	88.0	73.2	49.4	58.3	31.1	60.4
Uttar Kannada	100.0	0.1	3.3	0.4	94.2	93.2	87.9	84.6	85.2	67.6	13.3	10.4
Total	93.2	3.1	20.0	8.7	85.6	85.2	59.6	44.5	57.9	46.7	26.8	39.7

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
TYPE OF SCHOOL			
Std I-IV/V : PRIMARY	168	133	113
Std I-VII/VIII: PRIMARY + UPPER PRIMARY	582	625	656
TOTAL SCHOOLS VISITED	750	758	769

TABLE 11: HEADTEACHERS 2010

	Std I-IV/V	Std I-VII/VIII
NO HEADTEACHER APPOINTED	3.7	0.0
HEADTEACHER APPOINTED BUT NOT PRESENT ON DAY OF VISIT	2.5	4.4
HEADTEACHER APPOINTED & PRESENT ON DAY OF VISIT	93.8	95.6
TOTAL	100.0	100.0

TABLE 13: COMPUTERS 2010

% SCHOOLS WITH	Std I-IV/V	Std I-VII/VIII
NO COMPUTERS	94.6	66.5
COMPUTERS BUT NO CHILDREN USING THEM AT TIME OF VISIT	1.8	18.5
COMPUTERS AND CHILDREN USING THEM AT TIME OF VISIT	3.6	15.1
TOTAL	100.0	100.0

TABLE 10: TEACHER ATTENDANCE

	2007	2009	2010	2007	2009	2010
TYPE OF SCHOOL	Std I-IV/V			Std I-VII/VIII		
% TEACHERS PRESENT (AVERAGE)	91.6	94.5	92.9	85.0	91.7	88.9
% SCHOOLS WITH NO TEACHER PRESENT	0.6	0.0	0.0	0.6	0.0	0.0
% SCHOOLS WITH ALL TEACHERS PRESENT	76.1	84.3	82.5	43.3	62.2	51.8

TABLE 12: STUDENT ATTENDANCE

	2007	2009	2010	2007	2009	2010
TYPE OF SCHOOL	Std I-IV/V			Std I-VII/VIII		
% ENROLLED CHILDREN PRESENT (AVERAGE)	78.3	88.0	81.7	75.0	79.6	70.9
% SCHOOLS WITH LESS THAN 50% ENROLLED CHILDREN PRESENT	10.1	1.5	5.5	16.7	8.2	19.3
% SCHOOLS WITH 75% OR MORE ENROLLED CHILDREN PRESENT	66.1	84.1	67.3	64.3	70.1	52.4

TABLE 14: MULTIGRADE CLASSES

	2007	2009	2010	2007	2009	2010
% SCHOOLS IN WHICH	Std I-IV/V			Std I-VII/VIII		
Std II CHILDREN SITTING WITH ONE OR MORE OTHER CLASSES	84.8	87.6	85.9	49.7	69.1	73.5
Std IV CHILDREN SITTING WITH ONE OR MORE OTHER CLASSES	81.1	82.5	71.7	43.1	42.4	31.2

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
MAINTENANCE GRANT	111	77.5	17.1	5.4	102	91.2	2.9	5.9
DEVELOPMENT GRANT	105	65.7	28.6	5.7	98	86.7	5.1	8.2
TEACHER GRANT (TLM)	109	66.1	27.5	6.4	102	92.2	3.9	3.9

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
MAINTENANCE GRANT	124	94.4	2.4	3.2	102	91.2	2.9	5.9
DEVELOPMENT GRANT	116	76.7	19.0	4.3	98	86.7	5.1	8.2
TEACHER GRANT (TLM)	122	96.7	1.6	1.6	102	92.2	3.9	3.9

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	133	17.8
61-90	86	11.5
91-120	64	8.6
> 120	463	62.1
TOTAL	746	100.0

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, 35.8% of schools are at norm (i.e. have 3 teachers), 8.6% are below the norm and 55.6% are above the norm.

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	46.4	23.6			30.0			100
61-90		8.6	35.8		55.6			100
91-120			19.7	34.4		45.9		100
> 120			7.3		10.9	81.8		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.

TABLE 19: SCHOOLS BY NUMBER OF TEACHERS 2010

Number of teachers	Number of schools	% of schools
1	52	7.6
2	35	5.1
3	66	9.6
4	78	11.3
5	81	11.8
6	91	13.2
≥7	286	41.5
TOTAL	689	100.0

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, 21.4% of schools are at norm (i.e. have 3 classrooms), 8.9% are below the norm and 69.6% are above the norm.

TABLE 20: TEACHER TO CLASSROOM RATIO COMPARED TO RTE NORMS 2010

Number of Teachers	Number of classrooms							Total
	0	1	2	3	4	5	6	
1	0.0	15.0			85.0			100
2		9.7	41.9		48.4			100
3			8.9	21.4		69.6		100
4				14.5	19.4		66.1	100
5					17.4	23.2	59.4	100
6						27.8	20.8	51.4
≥7								79.6

TABLE 21: FACILITIES COMPARED TO RTE NORMS 2010

% of schools with		
BUILDING	Office/Store/Office cum store	71.8
	Playground	66.2
	Boundary wall	59.0
DRINKING WATER	No facility for drinking water	17.3
	Facility but no drinking water available	7.0
TOILET	Drinking water available	75.8
	No toilet facility	5.6
	Facility but toilet not useable	50.9
GIRLS TOILET	Toilet useable	43.5
	% Schools with no separate provision for girls toilets	18.2
	Of schools with separate girls toilets, % schools where	
	Toilet locked	31.1
TLM	Toilet not useable	14.0
	Toilet useable	36.7
	Teaching learning material in Std 2	97.3
LIBRARY	Teaching learning material in Std 4	92.6
	No library	7.6
	Library but no books being used by children on day of visit	27.6
MDM	Library books being used by children on day of visit	64.8
	Kitchen shed for cooking midday meal	92.8
	Midday meal served in school on day of visit	95.2

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

