

## SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

Age group	In School			% Out of school	Total
	Govt.	Pvt.	Other		
AGE: 6 -14 ALL	62.5	30.4	0.6	6.6	100
AGE: 7-16 ALL	61.3	28.7	0.5	9.5	100
AGE: 7-10 ALL	62.7	31.5	0.6	5.3	100
AGE: 7-10 BOYS	60.7	35.3	0.5	3.5	100
AGE: 7-10 GIRLS	65.3	26.8	0.5	7.4	100
AGE: 11-14 ALL	62.5	28.3	0.6	8.7	100
AGE: 11-14 BOYS	62.6	30.7	0.5	6.1	100
AGE: 11-14 GIRLS	62.4	24.7	0.7	12.2	100
AGE: 15-16 ALL	55.4	22.5	0.3	21.9	100
AGE: 15-16 BOYS	56.7	25.6	0.4	17.3	100
AGE: 15-16 GIRLS	53.7	17.5	0.1	28.6	100

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

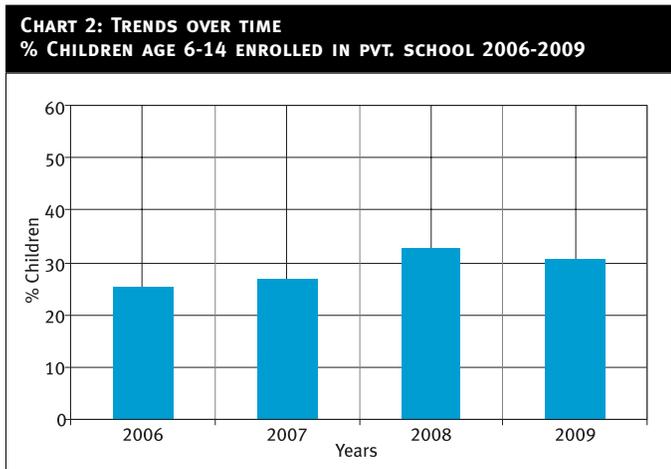
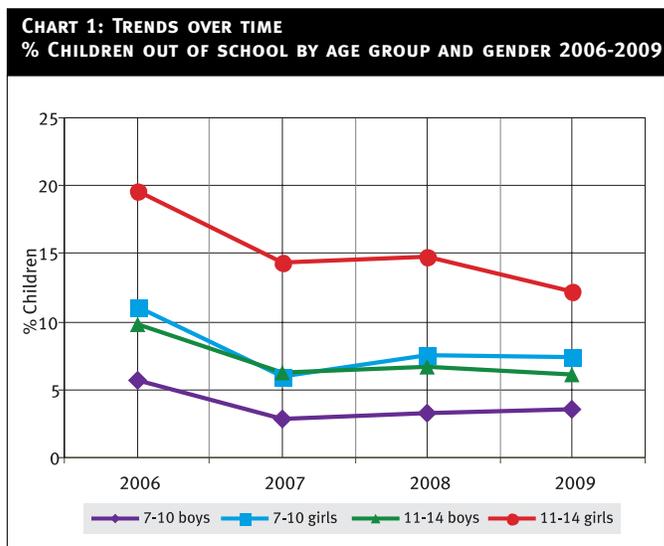


TABLE 2: SAMPLE DESCRIPTION  
% CHILDREN IN EACH CLASS BY AGE 2009

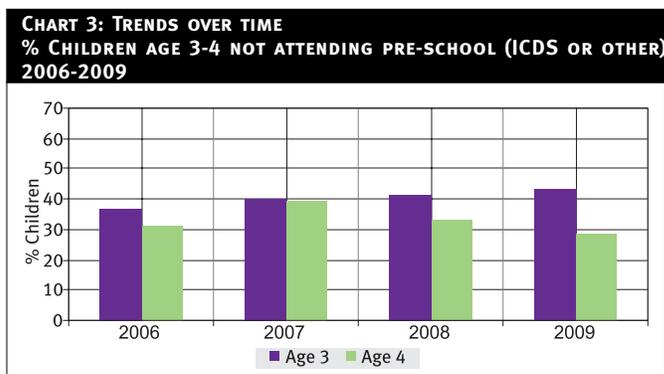
STD.	5	6	7	8	9	10	11	12	13	14	15	16	Total
I	36.3	35.2	13.5	8.8					6.3				100
II	9.6	22.1	29.2	23.5	7.0				8.6				100
III	2.2	6.4	18.9	35.5	16.5	12.7			7.8				100
IV	2.5	5.8	22.8	22.8	28.2	6.7	7.1		4.1				100
V		2.8	8.7	12.5	36.1	14.8	14.5	4.6	5.9				100
VI		3.3		5.4	22.0	21.1	29.4	10.2	5.4	3.4			100
VII			2.8		8.0	11.0	35.5	23.1	12.4	7.2			100
VIII				7.2			18.5	25.5	25.2	15.2	8.4		100

How to read the table: In Std III, 64.7% (35.5+16.5+12.7) children are in age group 8 to 10.

## YOUNG CHILDREN IN PRE-SCHOOL AND SCHOOL

TABLE 3: % CHILDREN WHO ATTEND DIFFERENT TYPES OF PRE-SCHOOL & SCHOOL 2009

Age	In balwadi or anganwadi	In LKG/UKG	In School			Not going anywhere	Total
			Govt.	Pvt.	Other		
AGE 3	44.2	12.7				43.1	100
AGE 4	42.8	28.6				28.6	100
AGE 5	11.8	5.2	40.4	28.7	0.8	13.1	100
AGE 6	4.4	3.0	54.4	30.3	0.6	7.4	100



Of the villages visited, Anganwadi/Pre-School presence has been recorded in 93.2% villages.

## READING IN OWN LANGUAGE

**TABLE 4: CLASS-WISE % CHILDREN WHO CAN READ (ALL SCHOOLS) 2009**

STD.	Nothing	Letter	Word	Level 1 (STD 1 Text)	Level 2 (STD 2 Text)	Total
I	42.9	44.1	8.5	2.3	2.2	100
II	15.2	44.7	26.6	8.6	4.9	100
III	6.4	27.9	31.2	20.4	14.0	100
IV	2.6	14.0	26.2	29.7	27.5	100
V	1.1	8.4	16.1	29.5	45.0	100
VI	0.6	4.3	8.3	23.4	63.4	100
VII	0.5	2.2	4.6	15.6	77.2	100
VIII	0.4	1.2	2.2	9.8	86.5	100
<b>TOTAL</b>	<b>8.7</b>	<b>18.6</b>	<b>15.8</b>	<b>17.6</b>	<b>39.3</b>	<b>100</b>

NOTE: Each cell shows the highest level of reading achieved by a child. Thus a child who can read Std II level text can read letters, words, and Std I level text.

## READING TOOL

**पढ़ने की जाँच (2)**

Std II Level

रमेश और महेश मित्र थे। एक दिन वे दोनों आम के बगीचे में घूमने गये। अचानक दोनों ने यहाँ सीप और नेवले को लड़ते हुये देखा। उन्होंने लड़ाई रोकने के लिये एक तरीका निकाला। महेश ने जल्दी से नेवले की ओर लकड़ी फेंकी। नेवला डर कर भाग गया। सीप भी विल में छिप गया। रमेश और महेश यह देखकर खुश हुये।

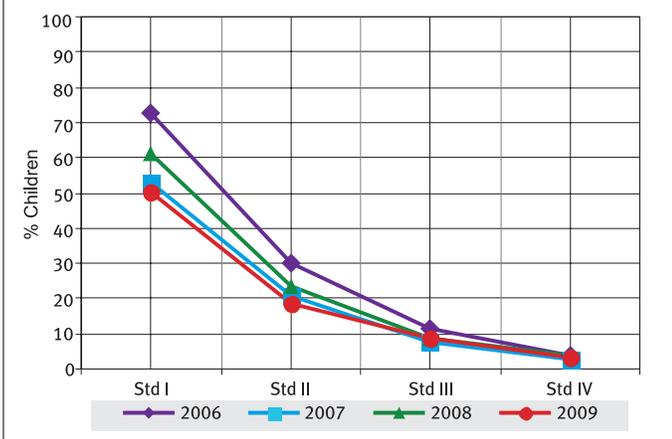
Std I Level

गौप में बालू वाला आया। उसने बालू का ढाँच दिखाया। सब लोगों को मजा आया। सबने ताली बजाई।

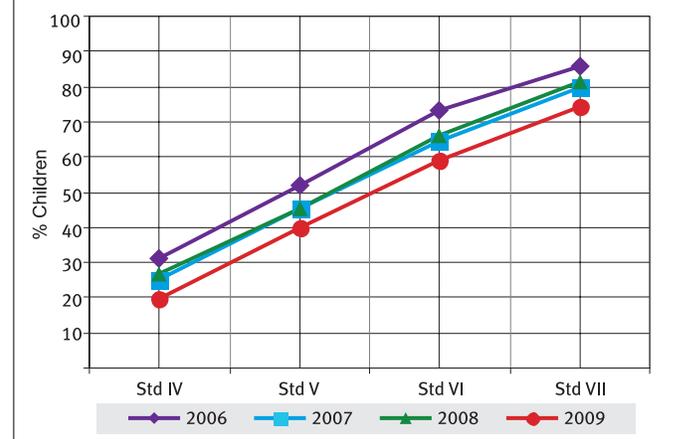
म र ध  
ह श  
ल व न  
क घ

पाश खुश  
मोती  
पैर झोला  
आजू धूप  
आग मोर

**CHART 4: TRENDS OVER TIME  
% CHILDREN WHO CANNOT EVEN IDENTIFY LETTERS  
(IN GOVT SCHOOLS IN STD I - IV) 2006-2009**



**CHART 5: TRENDS OVER TIME  
% CHILDREN WHO CAN READ STD II LEVEL TEXT (IN GOVT SCHOOLS IN  
STD IV - VII) 2006-2009**



## READING AND COMPREHENSION IN ENGLISH

**TABLE 5: CLASS-WISE % CHILDREN WHO CAN READ ENGLISH (ALL SCHOOLS) 2009**

STD.	Cannot read capital letters	Can read capital letters	Can read small letters	Can read simple words	Can read easy sentences	Total
I	65.4	24.5	5.8	2.8	1.5	100
II	37.9	35.9	16.8	7.4	2.1	100
III	24.4	32.6	22.1	16.7	4.2	100
IV	13.4	26.4	24.0	26.8	9.3	100
V	8.7	19.7	21.5	32.4	17.8	100
VI	4.6	11.7	15.5	35.5	32.7	100
VII	2.9	7.3	10.4	32.7	46.6	100
VIII	1.7	4.6	6.6	25.8	61.4	100
<b>TOTAL</b>	<b>19.9</b>	<b>20.7</b>	<b>15.6</b>	<b>22.5</b>	<b>21.4</b>	<b>100</b>

**TABLE 6: CLASS-WISE % CHILDREN WHO COMPREHEND ENGLISH (ALL SCHOOLS) 2009**

STD.	Of those who can read words, % who can tell meaning of the words	Of those who can read sentences, % who can tell meaning of the sentences
I	58.9	81.0
II	68.8	75.4
III	70.7	75.7
IV	72.8	74.9
V	69.1	78.0
VI	71.6	82.5
VII	73.2	81.5
VIII	79.6	83.8
<b>TOTAL</b>	<b>72.3</b>	<b>81.6</b>

## ENGLISH TOOL

**ENGLISH TEST Sample (4)**

Directions: Circle the correct answer.

<p>D L T</p> <p>K G</p> <p>X P N</p> <p>dog fat</p> <p>gun</p> <p>boy man</p> <p>box</p>	<p>y f i</p> <p>s v</p> <p>m a h</p> <p>What is the time?</p> <p>This is a blue shirt.</p> <p>I like to sleep.</p> <p>I have a brother.</p>
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Ask the child to read any 2 words. Write it next to the word.

Ask the child to read all sentences. Write it next to the sentence.

Ask the child to circle the correct answer. Write it next to the question.

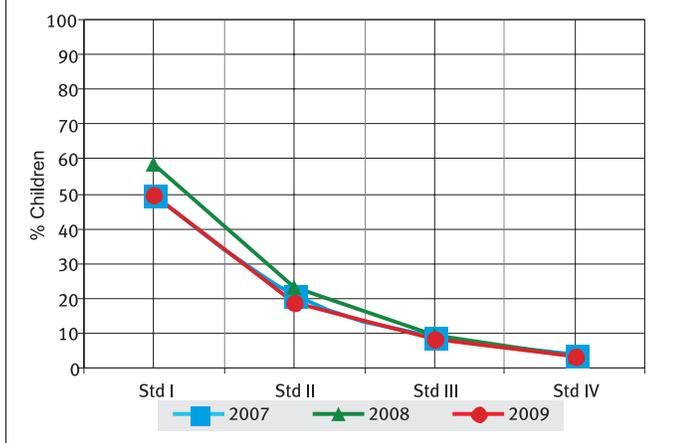
## ARITHMETIC

**TABLE 7: CLASS-WISE % CHILDREN WHO CAN DO ARITHMETIC (ALL SCHOOLS) 2009**

STD.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	11-99			
I	42.9	44.4	9.4	1.9	1.4	100
II	15.5	45.2	28.9	7.6	3.0	100
III	6.5	30.5	36.0	19.5	7.6	100
IV	2.7	17.7	31.6	30.7	17.4	100
V	1.5	9.8	23.0	34.1	31.6	100
VI	1.0	5.2	15.4	29.4	49.0	100
VII	0.6	3.0	8.4	24.8	63.3	100
VIII	0.4	1.5	5.2	16.7	76.2	100
<b>TOTAL</b>	<b>8.8</b>	<b>19.8</b>	<b>20.1</b>	<b>20.7</b>	<b>30.5</b>	<b>100</b>

NOTE : Each cell shows the highest level of arithmetic achieved by a child. Thus a child who can do division, can also recognize numbers 1-9, 11-99 and do subtraction.

**CHART 6: TRENDS OVER TIME  
 % CHILDREN WHO CANNOT EVEN RECOGNIZE NUMBERS UPTO 9  
 (IN GOVT SCHOOLS IN STD I - IV) 2007-2009**

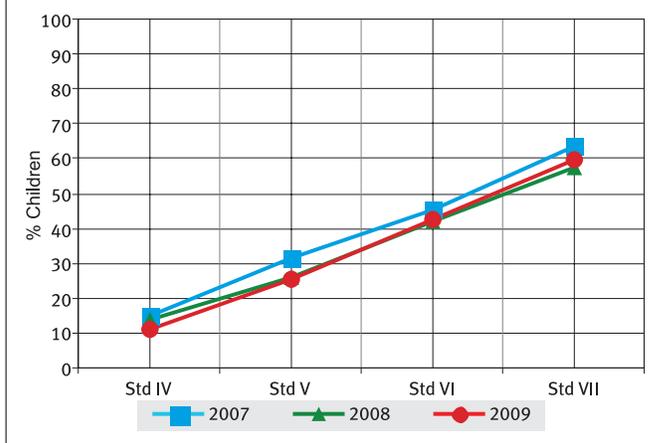


## MATHS TOOL

**MATH TEST / गणित नमूना (4)**

असंख्येक 1-9	द्विअंश संख्येक 11-99	घटाना	भाग
3 7	71 24	51 - 35 67 - 48	918
1 4	92 86	84 - 49 73 - 36	6769
8 9	23 79	46 - 37 31 - 13	8983
5 2	37 61	45 - 18 43 - 24	4513
58 14			

**CHART 7: TRENDS OVER TIME  
 % CHILDREN WHO CAN DO DIVISION (IN GOVT SCHOOLS IN STD IV - VII)  
 2007-2009**



## TUITION

**TABLE 8: CLASS-WISE % CHILDREN ATTENDING TUITION CLASSES, BY SCHOOL TYPE 2007 AND 2009**

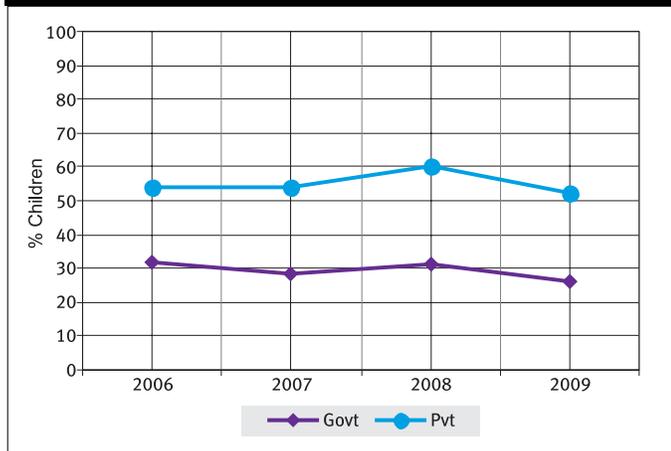
Year	School	I	II	III	IV	V	VI	VII	VIII
2007	Govt	1.5	2.1	2.5	3.0	3.6	3.9	5.8	8.9
	Pvt.	6.8	8.8	9.2	11.2	11.1	13.6	13.1	19.6
2009	Govt	3.3	3.6	4.7	4.8	5.8	7.4	7.5	12.0
	Pvt.	12.0	11.4	13.1	11.5	16.1	14.0	13.8	26.5

NOTE : The ASER survey in 2007 and 2009 recorded information about tuition. In both 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 or siblings or from anyone else that did not require payment.

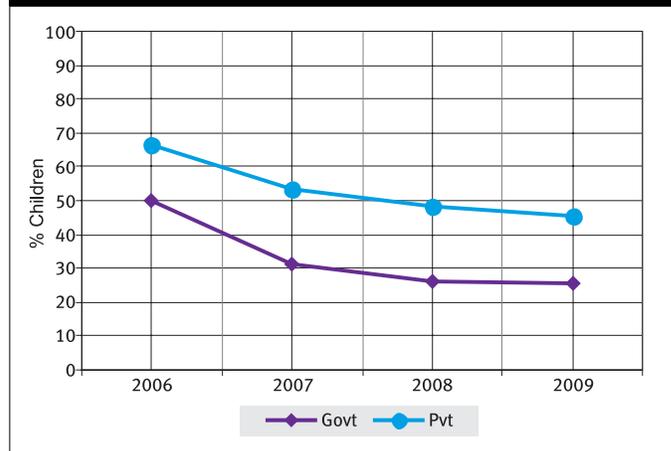


## LEARNING LEVELS IN GOVERNMENT AND PRIVATE SCHOOLS : TRENDS OVER TIME

**CHART 8: % CHILDREN IN STD III WHO CAN AT LEAST READ STD I LEVEL TEXT. BY SCHOOL TYPE 2006-2009**

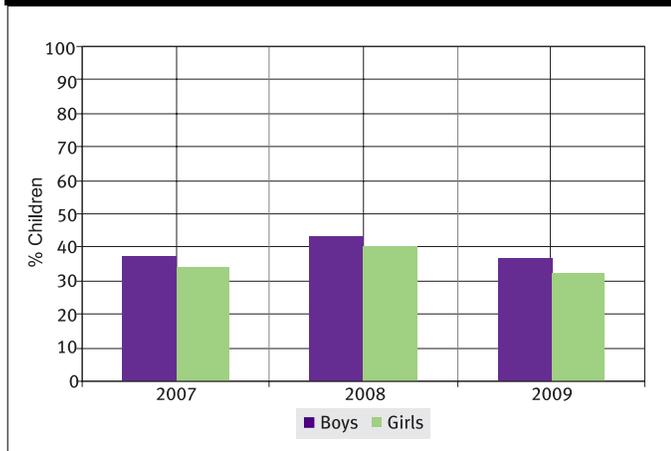


**CHART 9: % CHILDREN IN STD V WHO CAN DO DIVISION. BY SCHOOL TYPE 2006-2009**

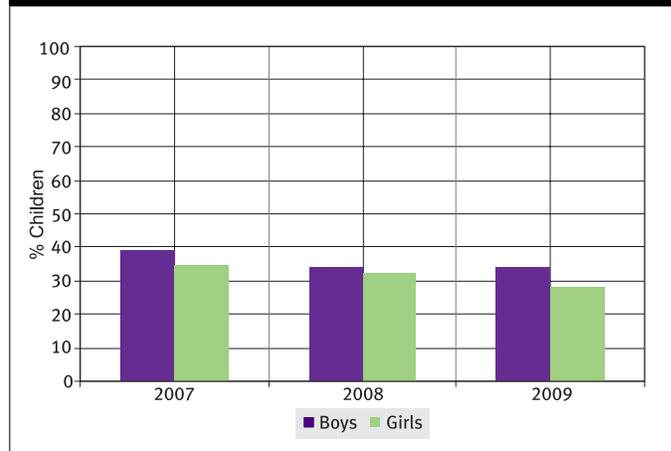


## LEARNING LEVELS BY GENDER : TRENDS OVER TIME

**CHART 10: % BOYS AND GIRLS IN STD III WHO CAN READ AT LEAST STD I LEVEL TEXT 2007-2009**



**CHART 11: % BOYS AND GIRLS IN STD V WHO CAN DO DIVISION 2007-2009**

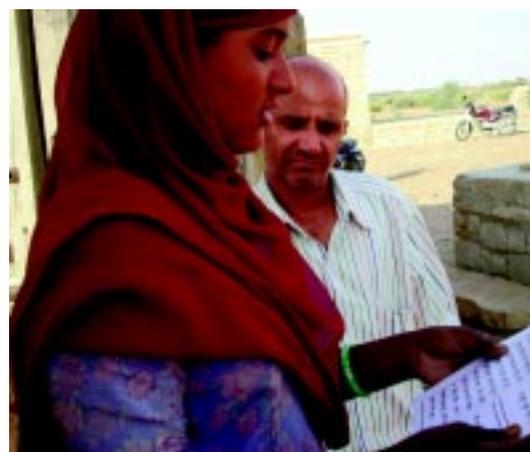


## EDUCATION : FATHERS AND CHILDREN

**TABLE 9: FATHERS AND CHILDREN 2009**

Fathers' Education	% Fathers	Of these fathers :				
		% Girls 6 to 14 out of school	% 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 (Std III-V) who can read words or more in English	% Children (Std IV-VIII) attending tuition
No Schooling	36.1	15.1	50.9	42.5	28.5	5.4
STD I-V	15.4	9.5	52.3	43.6	33.1	9.7
STD VI-VIII	18.5	6.2	57.9	48.7	37.3	12.2
STD IX-X	17.5	3.0	61.1	54.4	43.6	13.2
ABOVE STD X	12.6	2.8	65.8	57.8	53.3	17.3

NOTE : ASER 2009 recorded information about mothers' education. Similar analyses can be done with mothers and children.



## SCHOOL ENROLLMENT AND ATTENDANCE : TRENDS OVER TIME

**TABLE 10: TOTAL SCHOOLS VISITED**

Type of school	2005	2007	2009
Std I-IV/V : Primary	319	393	274
Std I-VII/VIII : Primary + Upper Primary	267	488	561
Total schools	586	881	835

**TABLE 12: TEACHER ATTENDANCE**

Type of school	2005			2007			2009		
	Std I-IV/V			Std I-VII/VIII					
% Teachers attending (average)	81.1	91.3	92.9	78.9	85.3	88.8			
% Schools with no teacher present	5.1	0.3	0.0	1.5	0.5	0.0			
% Schools with all teachers present	56.2	74.9	79.8	36.2	50.7	58.3			

**TABLE 11: CHILDREN'S ATTENDANCE**

Type of school	2005			2007			2009		
	Std I-IV/V			Std I-VII/VIII					
% Enrolled children attending (average)	71.3	67.8	72.0	74.9	72.6	74.0			
% Schools with less than 50% enrolled children attending	11.9	14.4	9.9	4.2	8.8	6.8			
% Schools with 75% or more enrolled children attending	49.4	41.0	48.4	55.6	53.4	56.2			

**TABLE 13: MULTIGRADE CLASSES**

% Of schools in which:	2005			2007			2009		
	Std I-IV/V			Std I-VII/VIII					
Std II class sitting with another class		67.9	60.6		63.9	65.0			
Std IV class sitting with another class		52.6	52.1		46.3	51.8			

## SCHOOL FACILITIES : TRENDS OVER TIME

**TABLE 14: FACILITIES IN SCHOOL**

% Schools with:	2005			2007			2009		
	Std I-IV/V			Std I-VII/VIII					
Water	No facility	26.7	14.3	16.4	26.1	10.6	13.8		
	Facility but water not available	8.5	8.9	10.9	11.9	8.4	12.0		
	Available	64.8	76.9	72.7	62.1	81.0	74.3		
Toilet	No facility	23.5	9.6	7.7	14.4	2.8	3.8		
	Facility but toilet not usable	16.9	14.0	26.8	17.0	13.2	29.1		
	Usable	59.6	76.4	65.4	68.6	84.0	67.1		
Midday meal served on day of visit	82.0	99.0	92.1	83.3	98.5	96.1			

**TABLE 16: GIRLS TOILETS 2009**

	Std I-IV/V	Std I-VII/VIII
No of schools visited	237	512
% Schools with no separate provision for girls toilets	30.4	13.1
Of schools where there are separate girls toilets, % schools where:		
Toilet locked	9.7	7.6
Toilet not usable	26.2	32.0
Usable	33.8	47.3

**TABLE 15: SCHOOL IMPROVEMENT & CONSTRUCTION SINCE APRIL 2008**

School improvement & Construction	Std I-IV/V				Std I-VII/VIII			
	No. of schs	% schools		No. of schs	% schools			
Whitewash	257	59.9	40.1	530	60.4	39.6		
Construction of new classroom	254	18.5	81.5	512	31.1	69.0		
Construction of boundary wall	254	19.7	80.3	509	22.6	77.4		

ASER survey was carried out in Oct-Nov 2009. One govt school with primary grades was visited in each sampled village. If there was more than one govt school in a village, then the school with the highest enrollment was visited. Hence the schools visited in the ASER survey do not represent a random sample of schools of the district. The school visits were generally done either on a Saturday or a Monday.

School Grants	
New classrooms	Rs 2 lacs per additional room
Maintenance grant	Rs. 5000 pa upto 3 classrooms. Upto Rs 10000 pa for more than 3 classrooms
Development grant	Rs. 5000 pa for primary schs & Rs 7000 pa for upper primary schs
TLM grant	Rs. 500 pa per teacher

## SCHOOL GRANTS

**TABLE 17: % PRIMARY SCHOOLS RECEIVING DIFFERENT GRANTS**

	April 2008-March 2009				April 2009-October 2009			
	Std I-IV/V				Std I-IV/V			
	No. of schs	Yes	No	Don't know	No. of schs	Yes	No	Don't know
New classroom	232	16.8	78.9	4.3	208	5.3	89.4	5.3
Maintenance grant	240	70.4	24.6	5.0	197	33.0	61.4	5.6
Development grant	225	57.3	37.3	5.3	195	34.9	58.5	6.7
Teacher grant (TLM grant)	238	84.5	10.1	5.5	198	46.5	46.0	7.6
Other grants	104	22.1	68.3	9.6	98	11.2	80.6	8.2

NOTE: No grant information was available for 18 schools out of 274 primary schools that were visited. This could be because the head teacher was not present, register was not available or the surveyors could not obtain the information. Therefore, the above table is based on schools for which information was available for at least one indicator.

**TABLE 18: % UPPER PRIMARY SCHOOLS RECEIVING DIFFERENT GRANTS**

	April 2008-March 2009				April 2009-October 2009			
	Std I-VII/VIII				Std I-VII/VIII			
	No. of schs	Yes	No	Don't know	No. of schs	Yes	No	Don't know
New classroom	471	22.5	72.6	4.9	400	8.8	84.3	7.0
Maintenance grant	489	68.9	25.4	5.7	392	32.9	58.7	8.4
Development grant	446	55.6	38.8	5.6	370	33.2	60.3	6.5
Teacher grant (TLM grant)	490	86.5	9.8	3.7	389	46.3	47.6	6.2
Other grants	253	25.3	66.4	8.3	219	15.5	74.9	9.6

NOTE: No grant information was available for 46 schools out of 561 upper primary schools that were visited. This could be because the head teacher was not present, register was not available or the surveyors could not obtain the information. Therefore, the above table is based on schools for which information was available for at least one indicator.

## PERFORMANCE OF DISTRICTS

Table 19: Districts	ANGANWADI OR BALWADI	OUT OF SCHOOL	PRIVATE SCHOOL	TUITION	MOTHERS' READING	STD I-II : LEARNING LEVELS			STD III-V : LEARNING LEVELS		
	% 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 tuition classes	% Mothers (Age: 17-55) who CAN READ	% Children (Std I-II) who CAN READ letters, words or more	% Children (Std I-II) who CAN RECOGNIZE NUMBERS 1 to 9 or more	% Children (Std I-II) who CAN READ LETTERS or more in ENGLISH	% 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 (Std III-V) who CAN READ sentences in ENGLISH
Ajmer	61.1	9.7	27.1	9.7	24.9	70.8	74.7	48.5	64.5	50.7	12.6
Alwar	78.5	2.6	49.0	12.2	54.3	70.7	68.4	49.8	57.6	48.1	13.7
Banswara	75.2	10.0	10.8	9.4	24.8	58.3	58.8	28.4	30.8	21.4	3.9
Baran	58.6	7.8	14.2	9.9	32.0	68.0	72.2	45.5	55.1	46.9	10.5
Barmer	27.7	9.7	14.5	8.1	38.6	74.5	74.3	48.6	62.7	58.1	10.6
Bharatpur	73.3	8.8	41.7	20.1	52.0	87.6	90.8	75.0	58.2	68.0	18.7
Bhilwara	72.3	9.3	18.5	14.7	54.0	71.6	72.4	54.4	55.6	49.1	15.7
Bikaner	49.4	7.7	20.4	5.6	43.8	57.6	61.8	36.9	58.2	52.8	6.5
Bundi	81.3	4.0	25.9	12.5	49.1	75.4	70.1	64.9	48.7	44.4	14.4
Chittaurgarh	75.4	9.0	20.2	12.2	34.1	66.3	64.8	50.0	46.6	37.4	12.9
Churu	69.6	6.7	36.0	5.8	42.1	67.9	65.3	36.7	61.7	56.1	12.5
Dausa	81.0	3.3	36.4	8.8	47.1	74.6	67.8	53.3	57.5	47.7	10.7
Dhaulpur	42.5	7.2	38.5	17.5	37.8	55.7	57.2	37.1	48.4	41.5	10.8
Dungarpur	62.1	7.2	11.9	8.7	16.6	60.8	61.2	29.7	47.2	32.5	5.7
Ganganagar	63.6	3.4	40.3	8.0	71.0	85.5	86.5	74.5	74.6	64.4	18.1
Hanumangarh	53.9	6.4	50.2	10.1	54.2	81.8	81.6	65.6	66.4	65.0	20.7
Jaipur	82.2	2.8	40.0	8.3	43.6	77.4	72.8	45.2	65.6	52.5	11.9
Jaisalmer	73.7	8.4	16.6	7.4	44.2	72.7	79.5	40.7	61.2	53.3	10.0
Jalor	39.4	10.4	21.7	13.5	30.1	69.8	69.2	49.8	54.1	50.6	9.0
Jhalawar	47.7	9.2	32.5	5.9	25.7	66.8	69.5	28.5	39.0	30.6	3.9
Jhunjhunu	74.8	2.1	39.5	6.9	57.8	89.5	87.1	72.5	69.5	63.5	9.6
Jodhpur	48.2	16.1	23.8	5.0	21.5	55.9	58.8	35.8	46.0	35.2	7.3
Karauli	42.4	5.4	46.5	26.2	32.8	71.4	71.9	55.4	66.2	57.8	17.6
Kota	48.4	4.3	49.2	12.3	62.3	78.4	82.8	65.6	65.9	52.4	17.5
Nagaur	67.1	2.6	41.0	6.5	62.1	74.8	72.7	49.8	54.9	44.8	9.4
Pali	77.3	8.2	24.1	20.7	44.5	79.4	79.5	62.8	62.9	47.6	11.2
Rajsamand	52.8	2.6	4.2	4.4	24.2	72.2	70.1	15.5	57.8	41.3	6.9
Sawai Madhopur	58.6	6.0	31.2	12.4	20.5	78.5	67.5	57.4	54.1	43.3	3.9
Sikar	62.8	1.9	56.2	5.7	35.1	79.2	78.8	60.7	64.2	55.0	16.7
Sirohi	44.4	13.8	14.8	15.9	30.8	58.2	61.2	33.0	45.1	34.0	6.0
Tonk	68.6	4.3	30.9	10.5	56.4	84.5	82.1	60.3	61.8	47.5	10.5
Udaipur*		5.0	12.4	7.8	15.8	63.8	67.6	42.0	35.4	30.2	0.6
<b>Total</b>	<b>64.0</b>	<b>6.6</b>	<b>30.4</b>	<b>10.2</b>	<b>37.7</b>	<b>71.3</b>	<b>71.3</b>	<b>48.7</b>	<b>55.9</b>	<b>47.5</b>	<b>10.7</b>

\* Blank cells indicate insufficient data.