

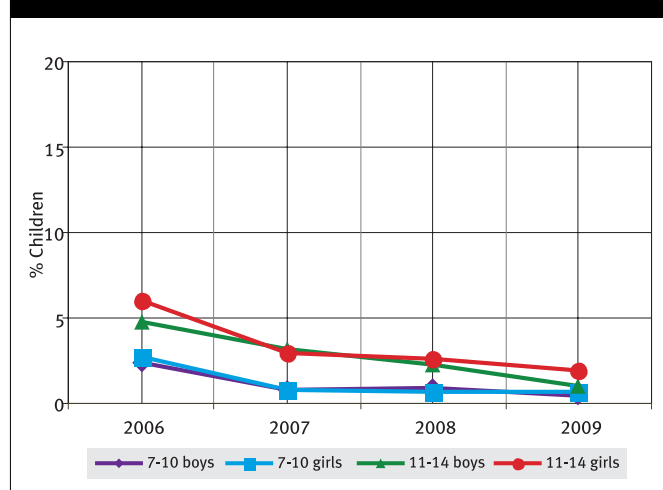
## SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

**TABLE 1: % CHILDREN IN DIFFERENT TYPES OF SCHOOLS 2009**

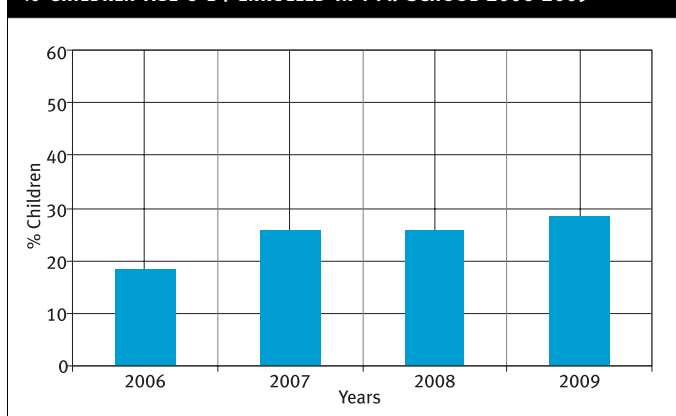
Age group	In School			% Out of school Not in School	Total
	Govt.	Pvt.	Other		
AGE: 6 -14 ALL	70.6	28.2	0.3	1.0	100
AGE: 7-16 ALL	61.3	36.8	0.2	1.7	100
AGE: 7-10 ALL	89.5	9.7	0.2	0.6	100
AGE: 7-10 BOYS	89.3	10.0	0.2	0.5	100
AGE: 7-10 GIRLS	90.1	9.0	0.2	0.7	100
AGE: 11-14 ALL	48.0	50.2	0.3	1.5	100
AGE: 11-14 BOYS	48.6	50.1	0.3	1.0	100
AGE: 11-14 GIRLS	4.6	50.1	0.3	2.0	100
AGE: 15-16 ALL	20.7	73.7	0.3	5.3	100
AGE: 15-16 BOYS	21.3	73.7	0.3	4.8	100
AGE: 15-16 GIRLS	19.7	74.3	0.3	5.7	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 2006-2009**



**CHART 2: TRENDS OVER TIME  
 % CHILDREN AGE 6-14 ENROLLED IN PVT. SCHOOL 2006-2009**



**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	3.8	57.8	33.7					4.7					100
II		3.3	36.5	53.4	4.8				2.1				100
III		3.5		33.3	56.1	5.5			1.6				100
IV		2.9			26.6	62.5	5.9		2.2				100
V			3.2			33.0	53.9	7.4		2.6			100
VI			3.4				23.1	62.5	8.1		2.9		100
VII				3.3				28.4	54.2	11.0		3.1	100
VIII					5.8				30.3	56.1	5.8	2.0	100

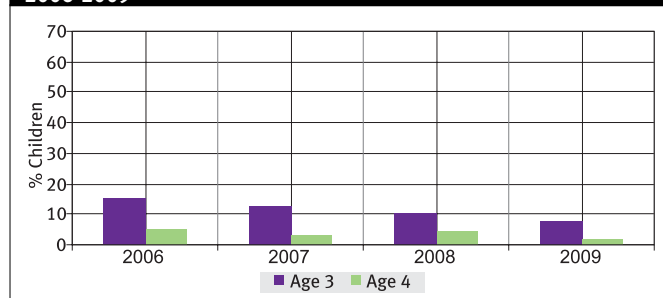
How to read the table: In Std III, 94.9% (33.3+56.1+5.5) children are in age group 8 to 10.

## 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	89.6	2.7				7.7	100
AGE 4	91.9	6.3				1.8	100
AGE 5	70.8	5.2	16.9	5.1	0.2	1.9	100
AGE 6	11.2	1.5	78.7	7.7	0.3	0.6	100

**CHART 3: TRENDS OVER TIME  
 % CHILDREN AGE 3-4 NOT ATTENDING PRE-SCHOOL (ICDS OR OTHER) 2006-2009**



Of the villages visited, Anganwadi/Pre-School presence has been recorded in 98.7% villages.

## READING IN OWN LANGUAGE

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

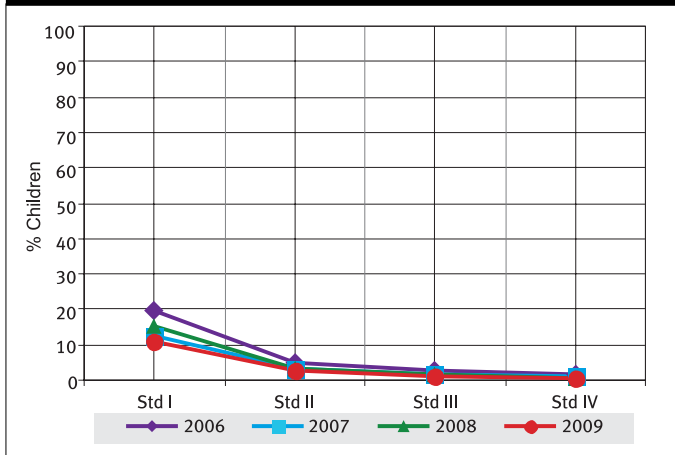
STD.	Nothing	Letter	Word	Level 1 (STD 1 Text)	Level 2 (STD 2 Text)	Total
I	11.2	44.3	30.4	10.4	3.7	100
II	2.9	15.1	34.8	34.8	12.5	100
III	1.0	5.8	18.6	41.8	32.8	100
IV	0.3	2.0	7.5	29.9	60.4	100
V	0.2	0.8	4.5	20.7	73.8	100
VI	0.3	0.7	2.3	14.2	82.6	100
VII	0.1	0.4	1.4	9.9	88.3	100
VIII	0.1	0.4	0.9	7.1	91.5	100
<b>TOTAL</b>	<b>2.0</b>	<b>8.6</b>	<b>12.6</b>	<b>21.7</b>	<b>55.1</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 1 level text.

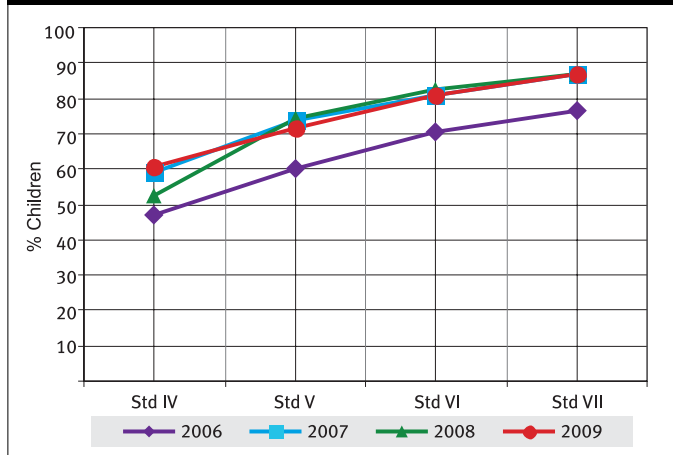
### READING TOOL

The image shows a reading tool with two levels of text. The Std II level text is a paragraph about a river. The Std I level text is a shorter paragraph about a river. Below the text are word cards for the Std I level text, including words like 'शिवान', 'सुप', 'र', 'प', 'क', 'व', 'ख', 'ज', 'ल', 'व', 'न', 'व'.

**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	59.9	26.0	8.1	4.2	1.8	100
II	35.9	32.8	18.1	10.7	2.4	100
III	19.7	25.8	23.8	25.6	5.2	100
IV	10.0	20.4	19.2	35.2	15.3	100
V	4.3	11.9	12.4	36.8	34.6	100
VI	2.3	6.3	9.5	34.5	47.5	100
VII	1.5	4.2	7.4	26.4	60.4	100
VIII	1.1	4.3	4.6	18.8	71.3	100
<b>TOTAL</b>	<b>16.7</b>	<b>16.7</b>	<b>13.3</b>	<b>24.6</b>	<b>28.7</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	70.6	86.4
II	76.1	87.8
III	70.0	80.2
IV	69.1	84.0
V	75.9	86.0
VI	75.7	87.2
VII	78.3	87.2
VIII	78.7	90.4
<b>TOTAL</b>	<b>74.0</b>	<b>87.5</b>

### ENGLISH TOOL

The image shows an English test sample with two parts. Part (a) lists words: B, H, R, L, V, M, P, F, z, j, o, w, g, u, s, k. Part (b) shows sentences: 'rat hot', 'big', 'cow man', 'pen', 'What is the time?', 'This is a red ball.', 'I like to play.', 'I have a father.'

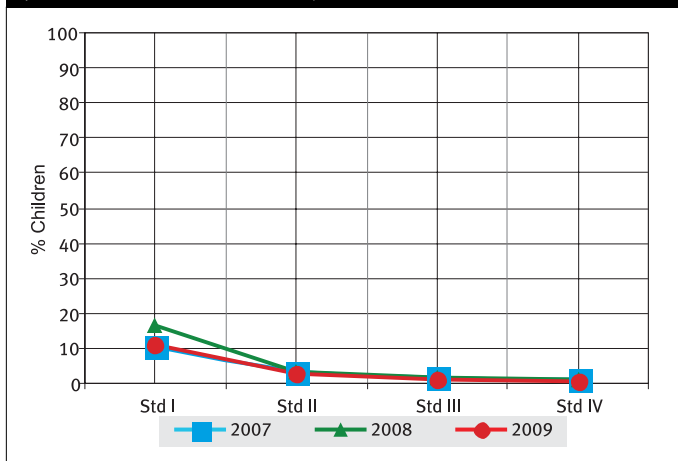
## ARITHMETIC

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

STD.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	11-99			
I	10.9	56.7	26.3	4.2	1.9	100
II	2.6	23.5	48.4	23.1	2.5	100
III	1.2	9.7	33.6	45.1	10.4	100
IV	0.3	3.5	18.3	46.5	31.4	100
V	0.3	2.8	10.6	35.3	51.0	100
VI	0.3	1.3	7.2	29.5	61.7	100
VII	0.1	0.9	4.5	22.5	72.0	100
VIII	0.2	0.4	4.8	14.8	79.8	100
<b>TOTAL</b>	1.9	12.2	19.5	28.5	37.8	100

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.

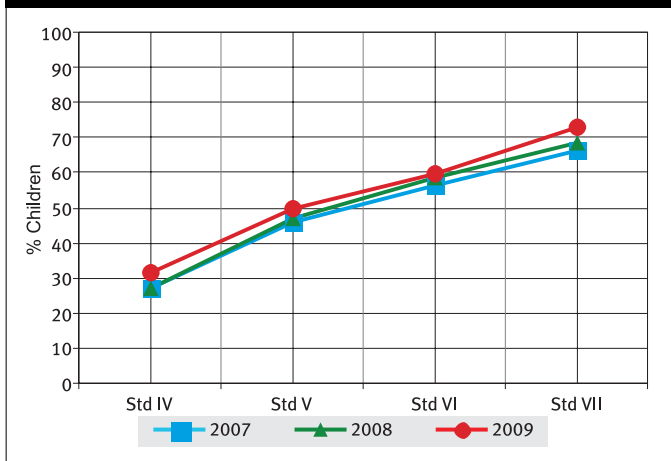
**CHART 6: TRENDS OVER TIME  
 % CHILDREN WHO CANNOT EVEN RECOGNIZE NUMBERS UPTO 9  
 (IN GOVT SCHOOLS IN STD I - IV) 2007-2009**



## MATHS TOOL

MATH TEST / परीक्षा नमूना (1)			
शेक ओळखा १-९	शेक ओळखा ११-९९	वजाबाकी	वाटपता
३ ७	६५ ३८	५५ ६७ - ३५ - ४८	७) ११८
५ ४	९२ २३	८४ ७३ - ४९ - ३६	९) ७५९
८ ९	४७ ७२	४६ ३१ - ३७ - १३	६) १८३
५ २	५६ ८७	४५ ४३ - १८ - २४	४) ५५३

**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**

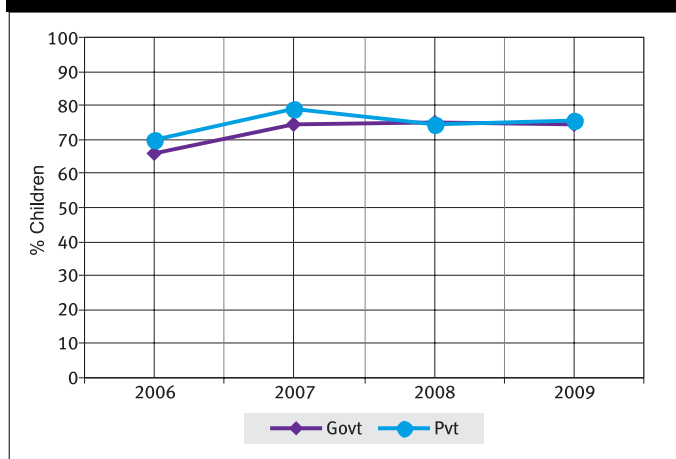
Year	School	I	II	III	IV	V	VI	VII	VIII
2007	Govt	3.3	4.0	4.9	5.6	7.3	7.2	7.9	10.6
	Pvt.	23.1	22.4	21.4	19.8	13.2	12.2	11.8	12.0
2009	Govt	7.5	7.1	9.0	10.1	10.9	11.2	11.7	15.3
	Pvt.	24.8	30.6	27.4	28.7	17.2	12.7	15.3	13.5

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.

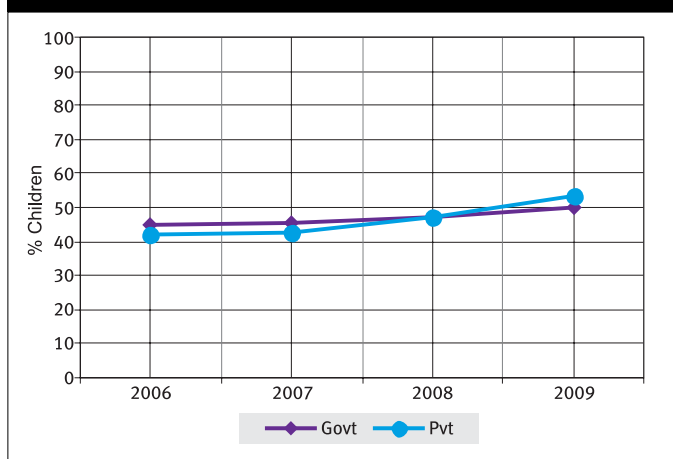


## LEARNING LEVELS IN GOVERNMENT AND PRIVATE SCHOOLS : TRENDS OVER TIME

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

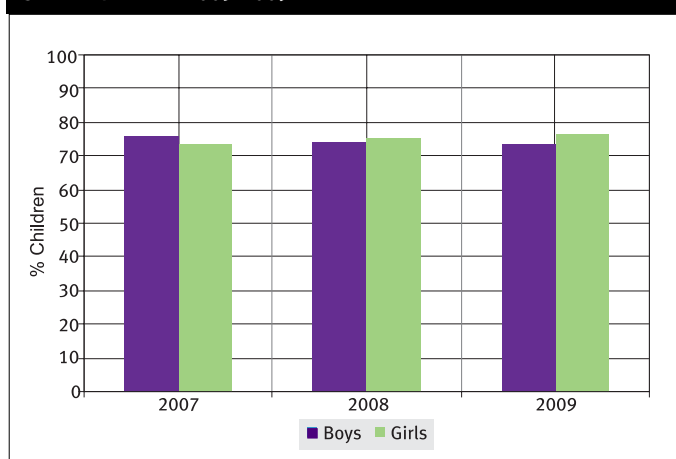


**CHART 9: % CHILDREN IN STD V WHO CAN DO DIVISION. BY SCHOOL TYPE 2006-2009**

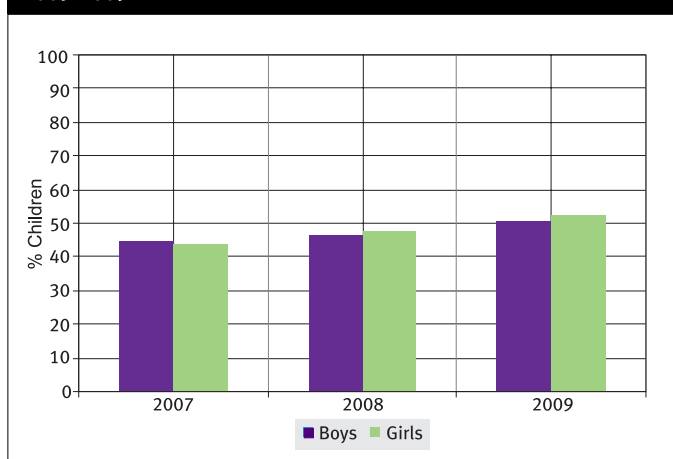


## LEARNING LEVELS BY GENDER : TRENDS OVER TIME

**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	17.0	3.1	83.0	70.1	48.1	7.2
STD I-V	15.0	2.6	82.4	68.9	45.0	9.7
STD VI-VIII	14.8	0.7	86.7	73.7	47.9	12.6
STD IX-X	30.0	0.3	88.5	74.7	53.0	13.4
ABOVE STD X	23.3	0.3	90.3	78.4	58.5	19.2

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



## SCHOOL ENROLLMENT AND ATTENDANCE : TRENDS OVER TIME

Type of school	2005	2007	2009
Std I-IV/V : Primary	305	488	486
Std I-VII/VIII : Primary + Upper Primary	332	411	445
Total schools	637	899	931

Type of school	2005	2007	2009	2005	2007	2009
	Std I-IV/V			Std I-VII/VIII		
% Teachers attending (average)	85.9	94.1	95.0	83.2	89.8	92.7
% Schools with no teacher present	3.1	0.0	0.5	3.8	0.0	1.2
% Schools with all teachers present	65.1	83.0	84.7	45.7	63.6	71.5

Type of school	2005	2007	2009	2005	2007	2009
	Std I-IV/V			Std I-VII/VIII		
% Enrolled children attending (average)	82.7	91.7	90.6	83.2	92.8	90.6
% Schools with less than 50% enrolled children attending	5.0	0.8	0.2	3.0	0.0	1.2
% Schools with 75% or more enrolled children attending	80.1	93.7	94.0	82.1	97.7	94.2

% Of schools in which:	2005	2007	2009	2005	2007	2009
	Std I-IV/V			Std I-VII/VIII		
Std II class sitting with another class		49.5	46.7		27.7	26.6
Std IV class sitting with another class		46.2	43.1		22.8	22.6

## SCHOOL FACILITIES : TRENDS OVER TIME

% Schools with:	2005	2007	2009	2005	2007	2009	
	Std I-IV/V			Std I-VII/VIII			
Water	No facility	40.1	25.3	18.4	28.2	12.0	11.6
	Facility but water not available	7.6	5.0	8.5	10.1	7.6	7.6
	Available	52.3	69.7	73.1	61.7	80.4	80.8
Toilet	No facility	39.5	12.5	3.9	22.5	5.9	1.8
	Facility but toilet not usable	14.3	6.3	46.6	19.8	7.9	43.7
	Usable	46.2	81.3	49.5	57.8	86.2	54.5
Midday meal served on day of visit	86.6	98.5	96.0	82.4	99.0	97.3	

	Std I-IV/V	Std I-VII/VIII
No of schools visited	432	417
% Schools with no separate provision for girls toilets	17.8	9.8
Of schools where there are separate girls toilets, % schools where:		
Toilet locked	30.8	30.0
Toilet not usable	16.4	18.7
Usable	35.0	41.5

School improvement & Construction	Std I-IV/V			Std I-VII/VIII		
	No. of schs	% schools Yes	% schools No	No. of schs	% schools Yes	% schools No
Whitewash	452	76.3	23.7	412	75.5	24.5
Construction of new classroom	434	16.8	83.2	399	20.8	79.2
Construction of boundary wall	446	26.7	73.3	406	26.6	73.4

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.

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

	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	360	21.4	75.3	3.3	290	19.7	75.5	4.8
Maintenance grant	446	93.5	3.8	2.7	363	81.8	13.5	4.7
Development grant	385	80.3	17.4	2.3	333	71.8	24.0	4.2
Teacher grant (TLM grant)	460	97.6	0.9	1.5	381	89.0	7.9	3.2
Other grants	163	31.9	63.2	4.9	137	24.8	69.3	5.8

NOTE : No grant information was available for 18 schools out of 486 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.

	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	367	20.4	74.4	5.2	327	15.0	78.6	6.4
Maintenance grant	408	92.4	3.7	3.9	369	72.1	22.2	5.7
Development grant	363	74.7	20.7	4.7	322	62.7	31.4	5.9
Teacher grant (TLM grant)	413	96.9	1.5	1.7	357	79.6	17.4	3.1
Other grants	178	33.7	60.7	5.6	164	19.5	71.3	9.2

NOTE : No grant information was available for 30 schools out of 445 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
Ahmednagar	94.7	0.1	40.3	5.3	82.4	99.0	98.0	27.2	94.7	92.5	10.9
Akola	98.2	0.4	37.2	7.6	80.2	99.5	98.9	90.3	97.0	90.9	24.6
Amravati	95.5	0.3	48.8	14.3	84.2	98.8	98.8	86.1	93.5	64.8	16.2
Aurangabad	100.0	0.6	11.6	3.2	76.3	100.0	100.0	55.6	100.0	85.1	15.0
Bhandara	99.1	0.2	31.2	3.0	84.6	98.1	98.7	59.2	86.4	66.9	5.5
Beed	99.3	0.4	29.3	9.9	81.1	100.0	100.0	83.6	92.2	92.9	25.3
Buldana	97.3	1.4	30.6	6.9	73.0	92.3	91.6	64.1	73.3	58.3	8.9
Chandrapur	99.1	1.1	29.8	3.5	79.5	93.0	92.2	65.3	82.1	70.9	8.9
Dhule	83.5	1.0	38.8	12.9	80.3	98.5	98.0	44.3	98.4	80.6	18.3
Gadchiroli	100.0	1.0	25.8	6.5	54.7	99.3	97.9	28.8	78.8	55.8	0.4
Gondiya	100.0	0.1	27.2	5.0	79.0	95.9	96.6	50.3	88.9	58.0	4.7
Hingoli	97.4	2.2	14.9	10.9	57.9	86.6	89.6	50.9	67.4	59.3	18.6
Jalgaon	96.0	3.4	30.9	24.7	69.6	94.1	92.3	35.0	69.4	53.8	4.9
Jalna	96.9	0.7	16.0	4.0	73.5	92.6	93.1	44.0	79.1	55.7	6.5
Kolhapur	80.8	0.3	26.5	11.9	80.2	93.9	92.7	62.2	81.9	70.3	16.7
Latur	100.0	0.0	21.1	19.7	68.1	83.2	81.7	44.1	77.8	73.7	19.5
Nagpur	98.0	0.2	43.2	9.7	82.6	99.1	100.0	64.3	96.7	91.7	32.8
Nanded	99.3	1.3	24.9	12.2	80.2	84.8	88.8	47.0	78.5	40.8	7.8
Nandurbar*	99.4	2.1	16.0	1.8	33.5	94.1	92.6	91.0	90.0	88.6	
Nashik	92.2	1.5	23.3	17.5	75.2	81.2	79.1	25.1	79.3	56.6	5.3
Osmanabad	100.0	0.9	19.9	14.0	75.9	95.4	97.4	63.9	98.3	96.4	35.9
Parbhani	99.1	0.9	26.3	4.4	38.8	81.3	82.4	22.8	72.9	63.1	6.4
Pune	81.9	0.5	24.5	21.8	78.5	91.1	93.8	32.8	85.2	74.2	15.6
Raigad	100.0	0.2	56.3	39.0	86.6	96.8	95.2	51.9	95.2	89.2	38.1
Ratnagiri	96.9	0.3	4.2	10.5	91.3	98.0	98.0	71.2	92.6	86.2	27.8
Sangli	92.9	0.6	34.9	7.9	82.7	94.5	94.6	53.5	89.9	76.1	10.1
Satara	85.5	0.4	34.2	15.0	87.8	93.8	95.7	56.4	95.8	86.0	28.0
Sindhudurg	93.2	0.1	14.8	10.7	84.8	99.5	98.9	54.0	96.5	89.8	32.3
Solapur	98.3	0.9	22.3	1.4	63.6	93.9	93.9	60.9	98.1	95.8	43.9
Thane	93.2	4.6	30.1	31.4	75.3	85.9	87.4	32.5	78.9	55.8	8.3
Wardha	99.0	0.3	27.9	14.0	85.5	95.1	92.8	66.7	83.0	66.7	8.7
Washim	98.1	0.4	26.9	9.7	78.9	100.0	100.0	98.8	99.6	99.6	60.4
Yavatmal	100.0	2.4	26.0	8.5	69.8	86.5	89.7	39.9	79.1	55.7	13.0
<b>Total</b>	<b>95.7</b>	<b>1.0</b>	<b>28.2</b>	<b>12.6</b>	<b>76.1</b>	<b>93.0</b>	<b>93.3</b>	<b>52.1</b>	<b>86.8</b>	<b>73.7</b>	<b>18.5</b>

\* Blank cells indicate insufficient data.