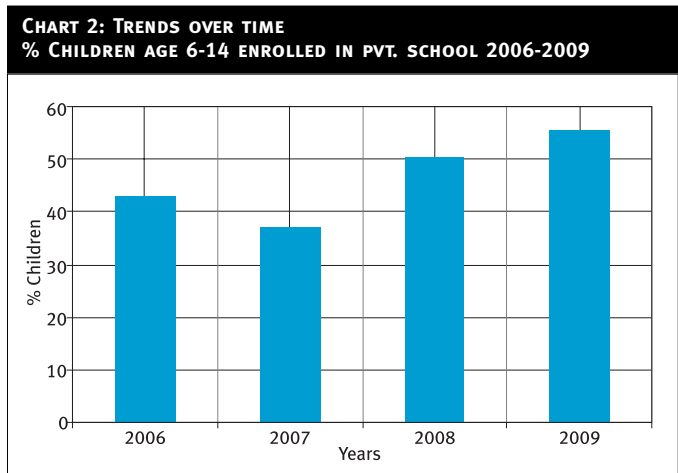
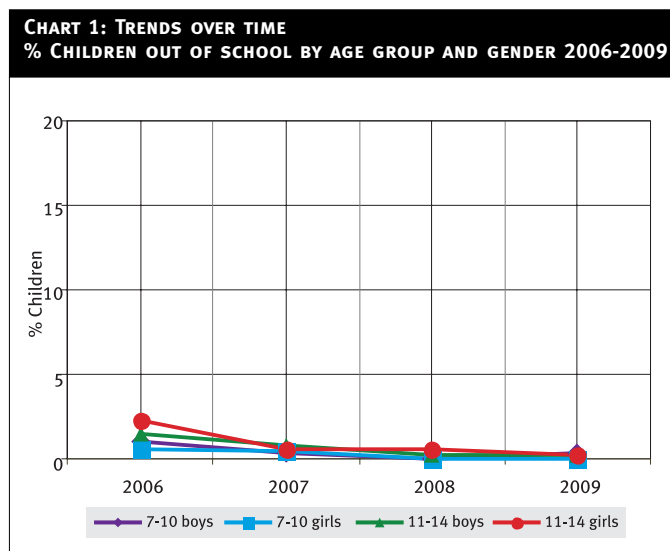


SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

TABLE 1: % CHILDREN IN DIFFERENT TYPES OF SCHOOLS 2009

Age group	In School			% Out of school	Total
	Govt.	Pvt.	Other		
AGE: 6 -14 ALL	43.2	55.8	0.9	0.2	100
AGE: 7-16 ALL	36.3	62.5	0.8	0.4	100
AGE: 7-10 ALL	52.4	47.1	0.4	0.2	100
AGE: 7-10 BOYS	46.2	53.3	0.2	0.4	100
AGE: 7-10 GIRLS	58.8	40.7	0.5	0.0	100
AGE: 11-14 ALL	31.2	67.0	1.5	0.3	100
AGE: 11-14 BOYS	32.3	66.5	1.0	0.3	100
AGE: 11-14 GIRLS	30.6	67.0	2.1	0.3	100
AGE: 15-16 ALL	19.2	79.5	0.4	0.9	100
AGE: 15-16 BOYS	17.7	81.5	0.3	0.5	100
AGE: 15-16 GIRLS	21.2	76.9	0.4	1.5	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**

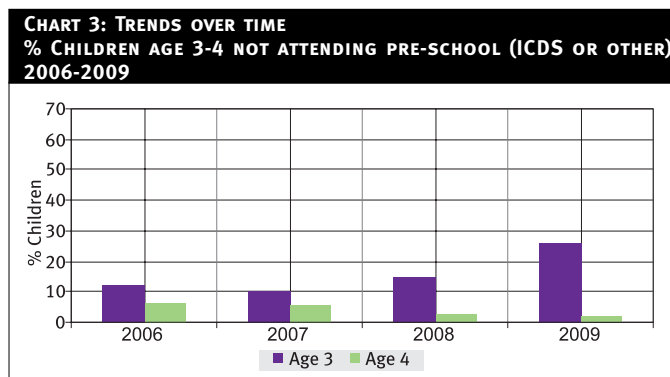
STD.	5	6	7	8	9	10	11	12	13	14	15	16	Total	
I	3.6	42.1	47.4	3.1					3.9				100	
II	0.6	3.2	45.0	45.6					5.6				100	
III		5.6		25.8	53.9	12.9				1.8			100	
IV			3.8		21.4	64.6	8.0			2.1			100	
V				3.9		27.3	59.1	7.1			2.6		100	
VI				4.7		2.2	11.6	67.3	12.1			2.0	100	
VII					4.1			2.5	29.9	49.0	12.9	1.7	100	
VIII						5.2			8.9	22.3	56.6	5.2	1.8	100

How to read the table: In Std III, 92.6% (25.8+53.9+12.9) 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	66.7	7.4				25.9	100
AGE 4	74.6	23.2				2.2	100
AGE 5	16.0	22.7	39.2	21.1	1.0	0.0	100
AGE 6	8.0	5.9	48.1	38.0	0.0	0.0	100



Of the villages visited, Anganwadi/Pre-School presence has been recorded in 98.2% 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	4.0	23.6	39.8	16.2	16.5	100
II	1.2	4.5	26.4	33.5	34.4	100
III	0.0	1.2	5.0	27.4	66.4	100
IV	0.0	0.8	0.8	30.9	67.6	100
V	0.0	2.0	3.9	10.4	83.8	100
VI	0.0	1.5	0.5	5.7	92.3	100
VII	0.0	0.8	2.9	3.8	92.4	100
VIII	0.0	0.0	0.9	3.7	95.4	100
TOTAL	0.6	4.1	9.4	18.2	67.6	100

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

वाचन चाचणी (२)

Std II Level

गोष्ट

आजकल शाळेक दोन दिवांची सुटी आसा. आईन सांगले घरांत झपाडत बसचे पटीस बागेत खेळपाक बघाल. आनी कपाडांत दवरलेले जे बघटे घालून भायर धरले. आईन ब्राँडदा जेवणाचो डबो दिलो. डबो घेवन हातले बागेत पावले. आमिताचे हांप हाको रोयणीचेर पडलो. त्या बराबर मुयो भायर सरपाक लागलो. आनी सगले धावपाक लागले. तरी आमच्या पांयांक मुळो पळवलोच. बागेतल्या नव्या सकयल आनी पाय धुयले.

Std I Level

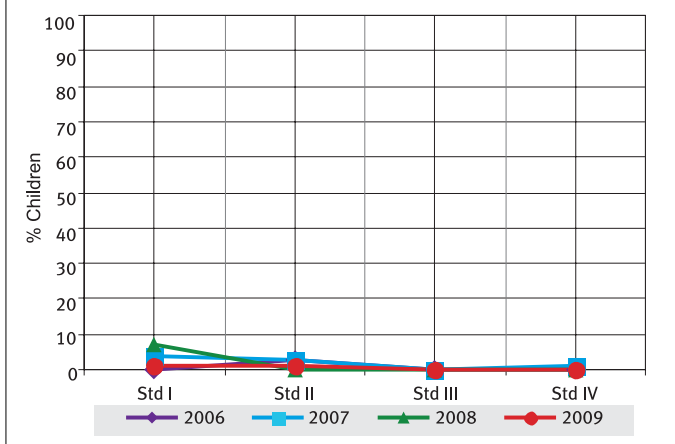
परिचय

सोबाच घर सोबीत आसा घरांत आलप बापूय रावता. सोबाक आवय बरी वाता बापूय सोबाक अदुखाप करता.

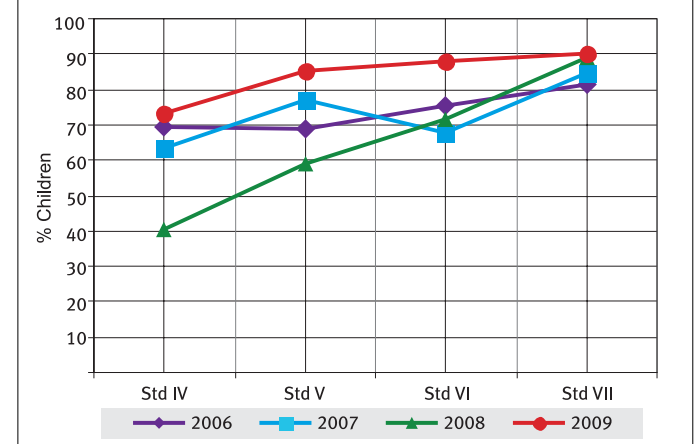
परिचय

एक पावट अजय खाली पडलो सोनल-महेस ताका हाडले. एक पावट सोनू पडला अजय-महेस ताका हाडले

**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	18.8	26.9	18.2	25.8	10.4	100
II	2.5	23.2	11.6	41.9	20.8	100
III	0.0	7.6	8.4	40.4	43.6	100
IV	0.0	1.2	2.7	21.5	74.7	100
V	0.0	0.0	3.3	9.7	87.0	100
VI	0.0	0.0	0.5	5.5	94.0	100
VII	2.9	1.2	1.2	5.4	89.2	100
VIII	0.0	0.0	0.0	5.2	94.8	100
TOTAL	2.8	7.4	5.9	21.0	63.1	100

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	47.4	64.9
II	64.8	75.0
III	85.3	90.5
IV	81.0	88.0
V	52.4	99.2
VI	46.7	97.8
VII	100.0	93.9
VIII	71.4	96.7
TOTAL	72.1	93.0

ENGLISH TOOL

ENGLISH TEST Sample (A)

Directions: Read the words in the box. Write the meaning of the words in the space provided.

D	L	T	y	f	i
K	G		s	v	
X	P	N	m	a	h

Part (a) is to be read only to a child of 4th grade or below. Part (b) is to be read only to a child of 5th grade or above.

(a) dog fat
gun
boy man
box

(b) What is the time?
This is a blue shirt.
I like to sleep.
I have a brother.

Part (a) is to be read only to a child of 4th grade or below. Part (b) is to be read only to a child of 5th grade or above.

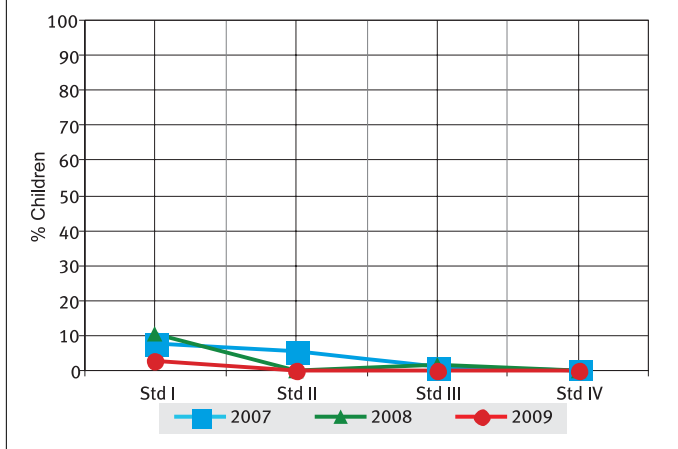
ARITHMETIC

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

STD.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	11-99			
I	2.5	40.4	41.8	6.8	8.5	100
II	0.0	6.9	55.5	31.3	6.3	100
III	0.0	2.4	11.7	50.4	35.5	100
IV	0.0	0.8	3.9	42.1	53.2	100
V	0.0	0.7	5.2	14.7	79.4	100
VI	0.0	0.0	2.0	9.8	88.2	100
VII	1.2	0.0	3.3	4.6	90.9	100
VIII	0.0	0.0	0.0	4.3	95.7	100
TOTAL	0.4	6.2	15.0	23.7	54.7	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**



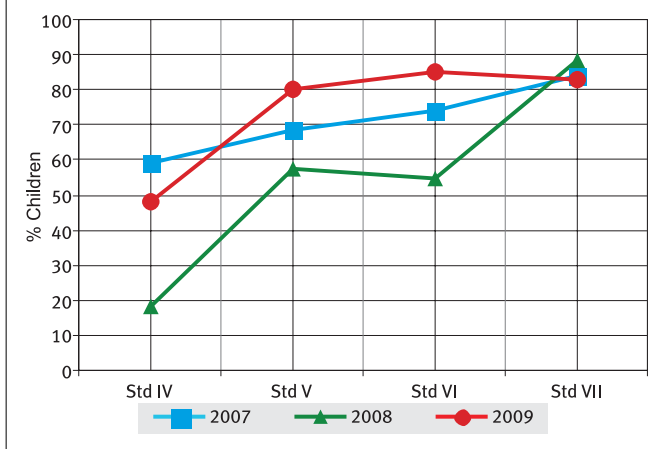
MATHS TOOL

MATH TEST / TIPPON SAMPLE 2

Number recognition 1-9	Number recognition 11-99	Subtraction	Division
2 7	76 58	74 63 - 56 - 34	8) 993
3 5	69 99	47 84 - 29 - 35	6) 758
9 8	34 61	41 32 - 15 - 15	7) 865
4 1	46 84	36 68 - 18 - 49	4) 658

Box 1, of which 4 must be correct. Box 2, of which 4 must be correct. Box 3, of which 3 must be correct. Box 4, of which 3 must be correct.

**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	23.3	40.1	37.1	44.9	31.8	37.1	42.1	54.5
	Pvt.	37.6	42.7	51.1	44.1	55.3	51.7	51.6	66.3
2009	Govt	22.7	14.3	25.5	26.5	30.2	33.8	48.2	65.3
	Pvt.	27.8	43.3	32.0	51.7	67.1	62.5	54.6	76.7

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

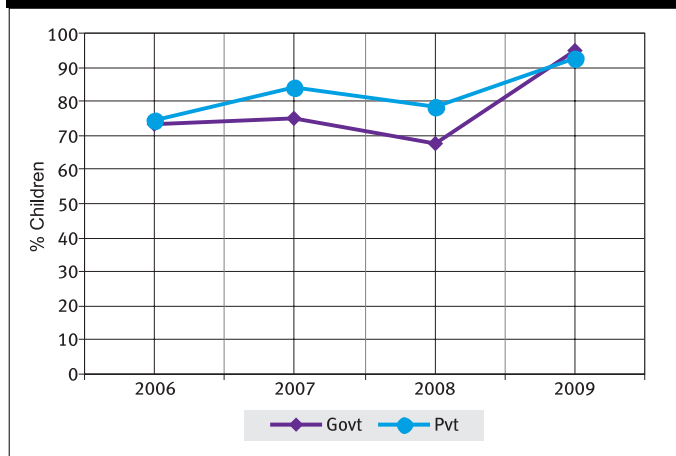
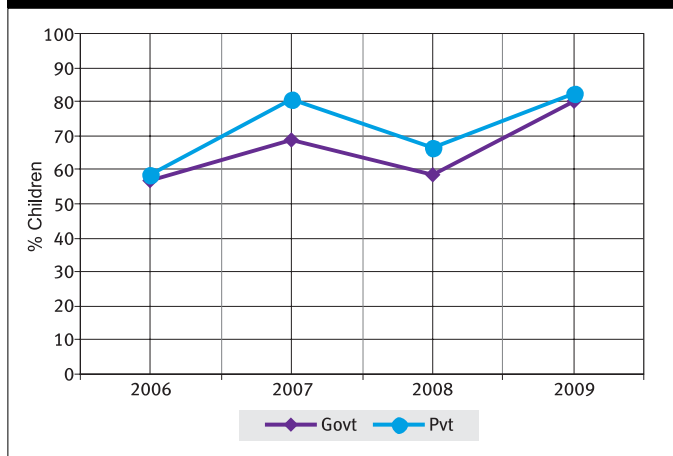


CHART 9: % CHILDREN IN STD V WHO CAN DO DIVISION. BY SCHOOL TYPE 2006-2009



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

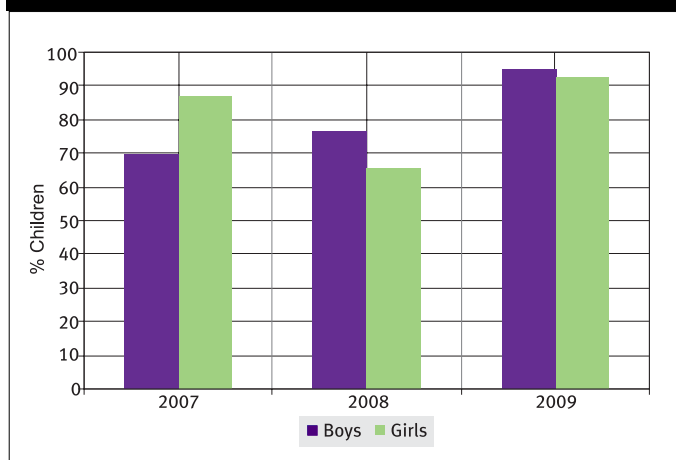
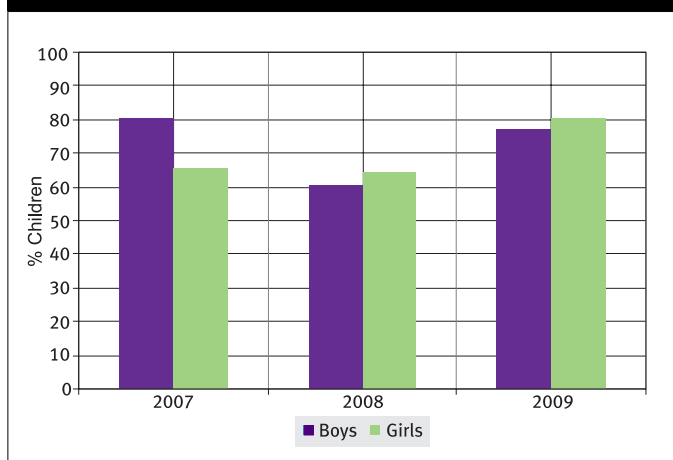


CHART 11: % BOYS AND GIRLS IN STD V WHO CAN DO DIVISION 2007-2009



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	6.0	2.3	90.5	87.8	90.5	47.1
STD I-V	7.5	0.0	96.4	91.7	87.5	23.1
STD VI-VIII	12.1	0.0	94.8	90.7	88.1	43.3
STD IX-X	35.2	0.0	94.0	89.5	92.8	50.7
ABOVE STD X	39.3	0.0	97.4	93.3	92.1	64.7

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	22	13	49
Std I-VII/VIII : Primary + Upper Primary	15	33	3
Total schools	37	46	52

Type of school	2005	2007	2009	2005	2007	2009
	Std I-IV/V			Std I-VII/VIII		
% Teachers attending (average)	98.4	87.5	98.9	90.6	96.4	100
% Schools with no teacher present	0.0	0.0	0.0	0.0	0.0	0.0
% Schools with all teachers present	95.2	75.0	97.9	57.1	85.7	100

Type of school	2005	2007	2009	2005	2007	2009
	Std I-IV/V			Std I-VII/VIII		
% Enrolled children attending (average)	89.1	95.5	96.4	89.9	93.0	92.2
% Schools with less than 50% enrolled children attending	0.0	0.0	0.0	0.0	0.0	0.0
% Schools with 75% or more enrolled children attending	95.5	100	100	100	100	100

% 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		61.5	53.1		72.7	100
Std IV class sitting with another class		61.5	51.0		68.8	100

SCHOOL FACILITIES : TRENDS OVER TIME

% Schools with:	2005	2007	2009	2005	2007	2009
	Std I-IV/V			Std I-VII/VIII		
Water	No facility	9.1	0.0	6.3	0.0	0.0
	Facility but water not available	0.0	0.0	0.0	6.7	0.0
	Available	90.9	100	93.8	93.3	100
Toilet	No facility	27.3	15.4	0.0	6.7	3.0
	Facility but toilet not usable	40.9	0.0	24.5	46.7	0.0
	Usable	31.8	84.6	75.5	46.7	97.0
Midday meal served on day of visit	50.0	92.3	100	42.9	97.0	100

	Std I-IV/V	Std I-VII/VIII
No of schools visited	46	3
% Schools with no separate provision for girls toilets	6.5	0.0
Of schools where there are separate girls toilets, % schools where:		
Toilet locked	17.4	0.0
Toilet not usable	6.5	0.0
Usable	69.6	100

School improvement & Construction	Std I-IV/V		Std I-VII/VIII	
	No. of schs	% schools	No. of schs	% schools
Whitewash	49	81.6	18.4	33.3
Construction of new classroom	48	25.0	75.0	0.0
Construction of boundary wall	49	49.0	51.0	33.3

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	42	0.0	100	0.0	43	2.3	95.4	2.3
Maintenance grant	49	100	0.0	0.0	49	93.9	4.1	2.0
Development grant	42	76.2	23.8	0.0	42	66.7	31.0	2.4
Teacher grant (TLM grant)	49	95.9	4.1	0.0	48	93.8	4.2	2.1
Other grants	17	0.0	100	0.0	17	0.0	94.1	5.9

NOTE : No grant information was available for 0 schools out of 49 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	2	0.0	100	0.0	2	0.0	100	0.0
Maintenance grant	3	100	0.0	0.0	3	100	0.0	0.0
Development grant	3	100	0.0	0.0	3	100	0.0	0.0
Teacher grant (TLM grant)	3	100	0.0	0.0	3	100	0.0	0.0
Other grants	0	0	0	0	0	0	0	0

NOTE : No grant information was available for 0 schools out of 3 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:	ANGANWADI OR BALWADI	OUT OF SCHOOL	PRIVATE SCHOOL	TUITION	MOTHERS' READING	STD I-II : LEARNING LEVELS			STD III-V : LEARNING LEVELS		
Districts	% 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
North Goa*		0.2	48.1	50.3	90.1	100.0	99.2	82.1	98.3	95.8	60.8
South Goa*		0.3	66.7	54.4	94.8	94.4	98.1	96.2	91.5	84.3	74.5
Total*		0.2	55.8	52.2	92.0	97.4	98.7	88.7	95.8	91.6	65.8

* Blank cells indicate insufficient data.

