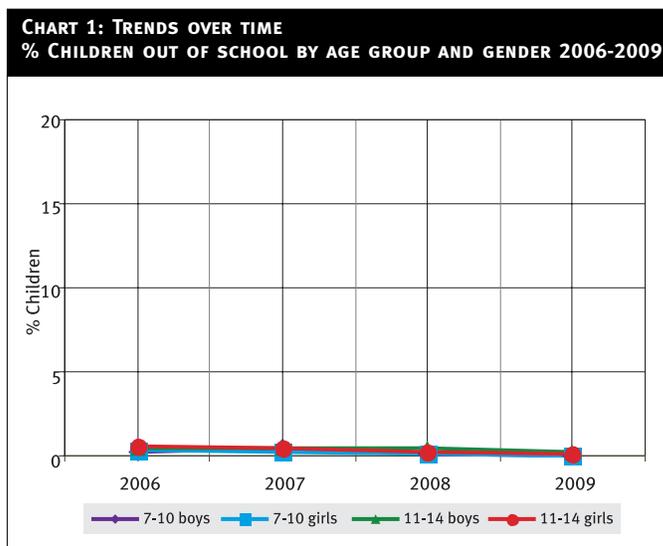


SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

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	46.8	51.5	1.7	0.1	100
AGE: 7-16 ALL	48.2	50.1	1.5	0.2	100
AGE: 7-10 ALL	47.0	51.3	1.6	0.0	100
AGE: 7-10 BOYS	48.1	50.4	1.4	0.0	100
AGE: 7-10 GIRLS	46.0	52.1	1.9	0.0	100
AGE: 11-14 ALL	48.2	50.1	1.6	0.2	100
AGE: 11-14 BOYS	47.3	51.2	1.3	0.2	100
AGE: 11-14 GIRLS	49.4	48.6	1.8	0.2	100
AGE: 15-16 ALL	51.5	47.2	0.8	0.5	100
AGE: 15-16 BOYS	49.8	48.9	0.7	0.6	100
AGE: 15-16 GIRLS	52.8	45.9	0.8	0.5	100



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

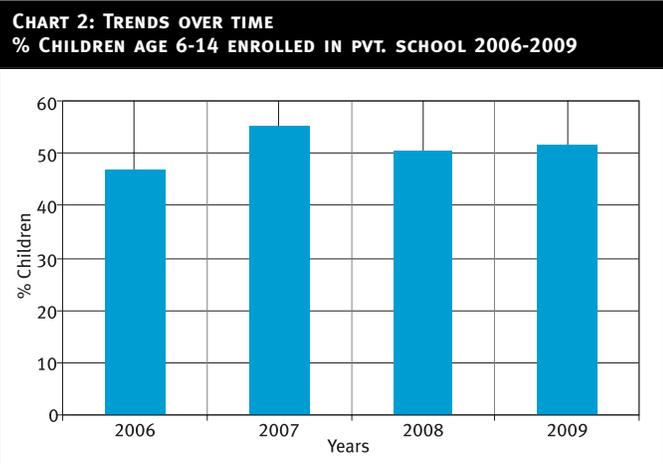


TABLE 2: SAMPLE DESCRIPTION
 % CHILDREN IN EACH CLASS BY AGE 2009

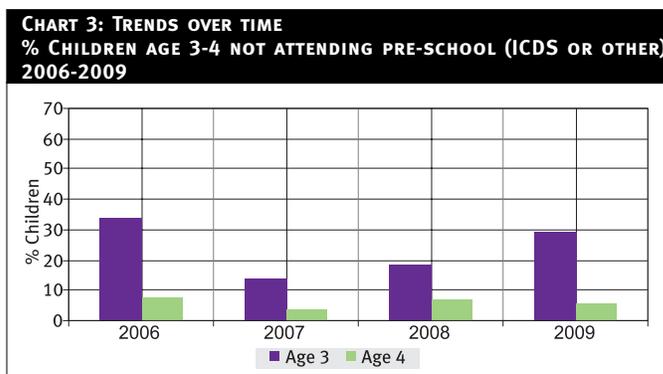
STD.	5	6	7	8	9	10	11	12	13	14	15	16	Total
I	18.7	59.4	17.2					4.7					100
II	0.1	15.0	62.0	17.6				5.3					100
III	0.7	12.2	65.0	19.5				2.6					100
IV		0.4	11.0	63.6	22.1			3.0					100
V		1.3			12.8	65.2	17.7		3.1				100
VI			1.3			12.6	55.5	25.8		4.8			100
VII				1.6			11.1	63.8	21.2		2.3		100
VIII				0.7			0.6	15.1	67.1	14.4	2.0		100

How to read the table: In Std III, 96.7% (12.2 + 65.0 + 19.5) children are in age group 7 to 9.

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	59.0	11.8				29.2	100
AGE 4	47.7	46.8				5.5	100
AGE 5	14.6	33.9	14.7	33.8	0.7	2.2	100
AGE 6	1.7	8.3	33.6	54.0	2.0	0.5	100



Of the villages visited, Anganwadi/Pre-School presence has been recorded in 99.7% villages.

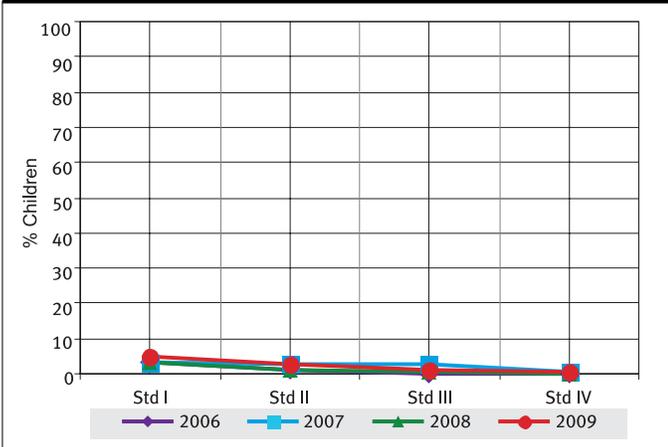
READING IN OWN LANGUAGE

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	3.9	28.7	42.7	15.1	9.6	100
II	2.7	11.8	33.2	26.6	25.7	100
III	0.5	7.3	18.6	30.7	42.9	100
IV	0.8	3.4	11.0	25.8	59.2	100
V	0.5	2.6	7.7	17.9	71.3	100
VI	0.4	1.3	4.8	16.4	77.0	100
VII	0.5	1.4	3.2	13.3	81.7	100
VIII	0.3	0.5	2.0	11.1	86.1	100
TOTAL	1.1	6.5	14.4	19.6	58.5	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.

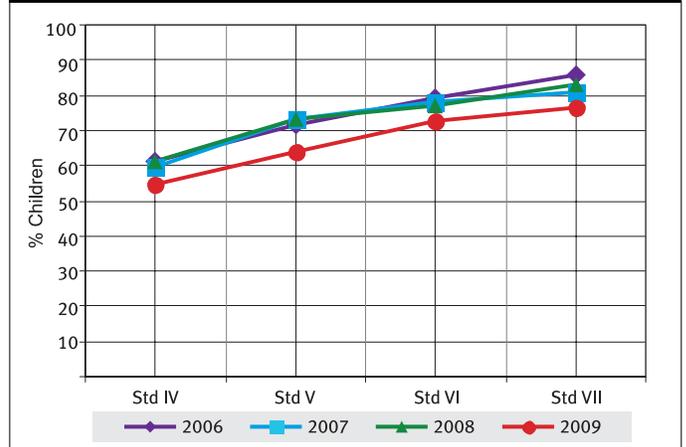
**CHART 4: TRENDS OVER TIME
 % CHILDREN WHO CANNOT EVEN IDENTIFY LETTERS
 (IN GOVT SCHOOLS IN STD I - IV) 2006-2009**



READING TOOL

The reading tool displays text in Malayalam. On the left, there is a box for 'Std II Level' with a paragraph of text. On the right, there is a box for 'Std I Level' with a paragraph of text. Below these are two grids: one with individual letters (a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z) and another with words (കുഴി, പാമ്പ്, മീൻ, പൂവ്, പേര, പൂർണ്ണ, പൂർണ്ണ, പൂർണ്ണ).

**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	15.4	22.4	20.0	29.8	12.4	100
II	8.4	15.8	19.9	35.4	20.5	100
III	6.3	13.1	14.7	38.2	27.7	100
IV	3.3	7.2	11.0	36.1	42.5	100
V	2.0	5.4	6.0	32.2	54.5	100
VI	3.2	2.9	4.1	26.5	63.3	100
VII	1.6	2.3	3.3	18.8	74.0	100
VIII	1.7	1.2	1.9	14.0	81.2	100
TOTAL	4.9	8.3	9.6	28.7	48.6	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	70.6	75.2
II	72.1	85.2
III	75.1	81.7
IV	83.6	88.4
V	77.7	92.9
VI	78.9	92.5
VII	71.6	92.7
VIII	81.7	93.7
TOTAL	76.5	90.9

ENGLISH TOOL

The English tool shows a sample test. It includes a grid of letters (D, L, T, K, G, X, P, N) and words (dog, fat, gun, boy, man, box). There are also comprehension questions: 'What is the time?', 'This is a blue shirt.', 'I like to sleep.', and 'I have a brother.'

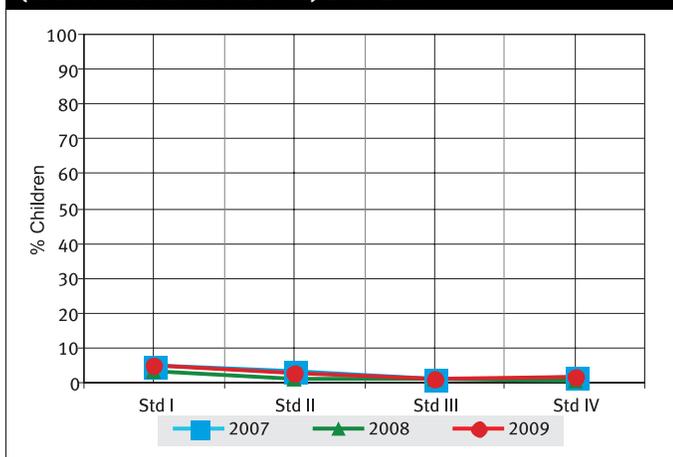
ARITHMETIC

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

STD.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	11-99			
I	5.6	26.0	53.6	10.2	4.6	100
II	2.5	9.7	51.2	31.8	4.9	100
III	1.2	4.1	32.1	55.3	7.4	100
IV	1.1	2.8	18.9	52.6	24.5	100
V	0.9	2.0	12.2	39.6	45.4	100
VI	0.8	1.3	9.7	30.2	58.1	100
VII	0.9	1.5	7.3	24.0	66.3	100
VIII	0.3	0.8	5.3	18.0	75.6	100
TOTAL	1.5	5.4	22.4	33.3	37.3	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



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	28.2	32.7	30.3	39.0	36.8	39.6	42.0	42.4
	Pvt.	20.1	28.3	29.6	35.6	39.2	38.8	35.8	41.9
2009	Govt	21.4	33.1	31.2	34.4	41.8	34.2	35.1	41.5
	Pvt.	28.7	32.4	37.6	43.3	43.0	43.1	42.6	47.8

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

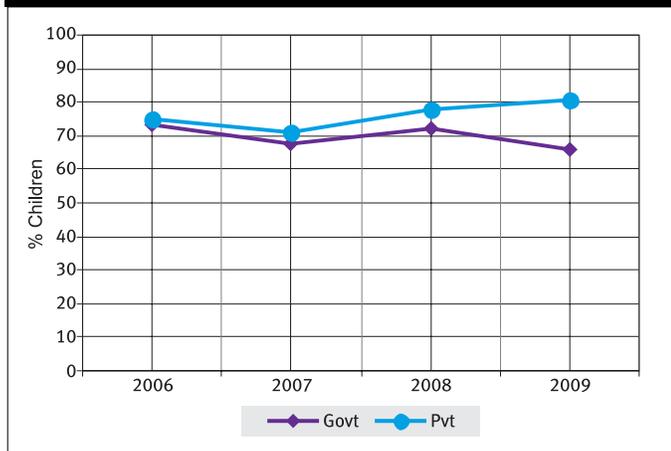
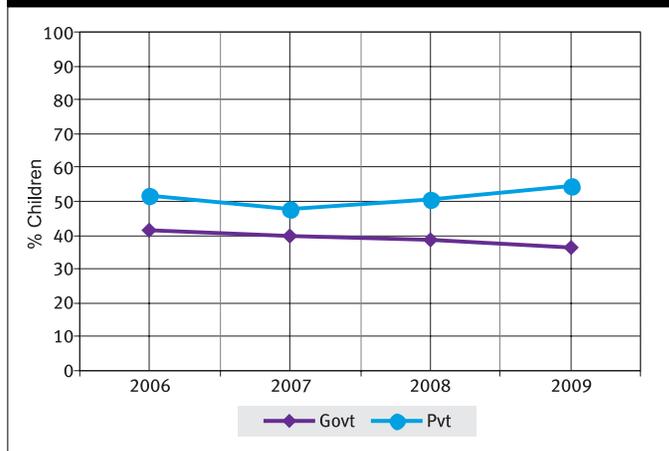


CHART 9: % CHILDREN IN STD V WHO CAN DO DIVISION. BY SCHOOL TYPE 2006-2009



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

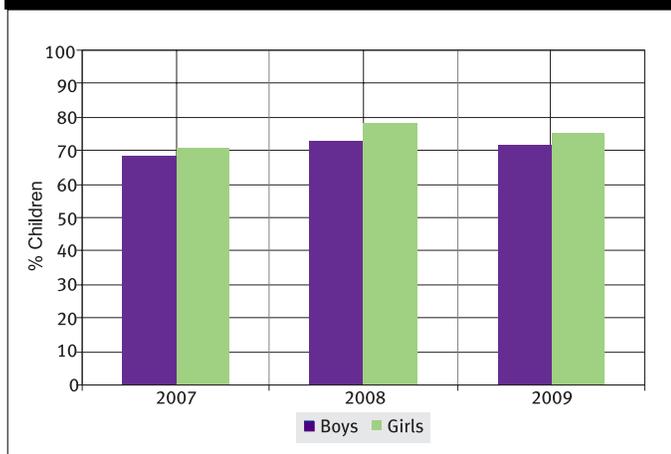
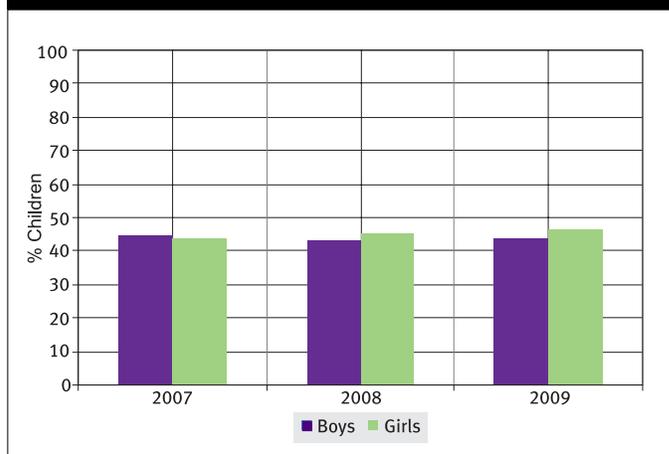


CHART 11: % BOYS AND GIRLS IN STD V WHO CAN DO DIVISION 2007-2009



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	1.3	0.8	79.6	62.2	59.3	14.6
STD I-V	11.3	0.2	76.8	55.5	55.8	19.6
STD VI-VIII	19.2	0.2	80.4	71.2	70.1	33.0
STD IX-X	47.8	0.0	83.5	78.4	82.3	48.0
ABOVE STD X	20.4	0.0	88.7	86.1	89.5	47.6

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	95	127	176
Std I-VII/VIII : Primary + Upper Primary	132	64	79
Total schools	227	191	255

Type of school	2005	2007	2009	2005	2007	2009
	Std I-IV/V			Std I-VII/VIII		
% Teachers attending (average)	85.9	90.2	87.0	84.1	87.7	90.9
% Schools with no teacher present	1.6	0.0	0.0	2.0	0.0	0.0
% Schools with all teachers present	58.1	58.4	56.6	35.6	39.0	46.3

Type of school	2005	2007	2009	2005	2007	2009
	Std I-IV/V			Std I-VII/VIII		
% Enrolled children attending (average)	94.9	90.0	91.9	95.2	91.5	91.7
% Schools with less than 50% enrolled children attending	0.0	3.6	0.6	0.0	3.6	1.3
% Schools with 75% or more enrolled children attending	97.8	93.7	96.4	99.2	92.9	96.1

% 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		4.5	4.7		3.9	4.0
Std IV class sitting with another class		2.9	3.6		2.1	1.3

SCHOOL FACILITIES : TRENDS OVER TIME

% Schools with:	2005	2007	2009	2005	2007	2009	
	Std I-IV/V			Std I-VII/VIII			
Water	No facility	7.5	5.0	2.4	3.8	0.0	2.7
	Facility but water not available	6.5	1.7	6.6	5.4	0.0	1.4
	Available	86.0	93.3	91.0	90.8	100	95.9
Toilet	No facility	3.2	0.8	0.0	2.3	1.7	0.0
	Facility but toilet not usable	5.3	0.0	23.6	3.8	0.0	22.8
	Usable	91.6	99.2	76.4	93.9	98.3	77.2
Midday meal served on day of visit	92.4	99.2	100	95.3	96.6	100	

	Std I-IV/V	Std I-VII/VIII
No of schools visited	165	77
% Schools with no separate provision for girls toilets	4.2	0.0
Of schools where there are separate girls toilets, % schools where:		
Toilet locked	6.7	5.2
Toilet not usable	28.5	28.6
Useable	60.6	66.2

School improvement & Construction	Std I-IV/V				Std I-VII/VIII		
	No. of schs	% schools		No. of schs	% schools		
		Yes	No		Yes	No	
Whitewash	166	80.7	19.3	74	79.7	20.3	
Construction of new classroom	157	24.8	75.2	66	31.8	68.2	
Construction of boundary wall	153	30.7	69.3	65	38.5	61.5	

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	112	18.8	74.1	7.1	85	9.4	78.8	11.8
Maintenance grant	146	89.0	7.5	3.4	98	78.6	15.3	6.1
Development grant	134	83.6	9.7	6.7	97	68.0	23.7	8.3
Teacher grant (TLM grant)	150	97.3	0.0	2.7	99	90.9	4.0	5.1
Other grants	75	49.3	38.7	12.0	51	41.2	47.1	11.8

NOTE : No grant information was available for 17 schools out of 176 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	54	27.8	68.5	3.7	51	13.7	76.5	9.8
Maintenance grant	65	87.7	9.2	3.1	48	70.8	22.9	6.3
Development grant	62	91.9	6.5	1.6	42	76.2	14.3	9.5
Teacher grant (TLM grant)	71	95.8	2.8	1.4	51	78.4	17.7	3.9
Other grants	27	44.4	48.2	7.4	18	27.8	66.7	5.6

NOTE : No grant information was available for 3 schools out of 79 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
Alappuzha	98.5	0.2	46.9	68.4	98.1	95.7	96.5	93.9	81.4	76.3	42.0
Ernakulam	97.1	0.0	68.0	46.1	99.0	98.9	87.2	89.0	83.7	78.9	53.2
Idukki	95.2	0.2	58.2	20.9	97.1	95.2	95.8	86.8	73.3	68.1	32.1
Kannur	70.0	0.0	60.3	12.5	96.9	99.3	99.3	92.5	89.6	82.9	35.6
Kasaragod	79.3	0.5	30.5	8.3	94.4	94.7	93.0	74.0	83.5	68.1	35.6
Kollam	91.0	0.0	72.0	74.1	99.5	100.0	99.0	95.1	92.7	88.0	63.0
Kottayam	90.4	0.3	76.1	38.5	99.1	100.0	99.2	94.4	84.9	79.1	56.8
Kozhikode	85.0	0.0	51.7	19.6	97.4	100.0	97.2	81.4	87.1	74.6	32.1
Malappuram	69.7	0.0	36.8	16.9	96.3	95.2	97.8	84.5	82.4	63.3	29.0
Palakkad	87.7	0.3	30.7	33.6	94.3	94.2	94.9	81.1	76.1	70.4	35.1
Pathanamthitta	98.3	0.1	60.3	56.1	97.5	96.2	93.8	88.5	80.2	81.0	38.3
Thiruvananthapuram	91.4	0.0	39.2	69.1	98.3	99.2	97.6	96.1	81.7	81.4	49.8
Thrissur	72.7	0.0	59.7	50.2	97.6	91.5	92.5	87.7	81.6	80.1	50.5
Wayanad	89.7	0.0	44.9	8.8	95.7	93.9	93.1	76.8	82.6	62.6	28.6
Total	85.9	0.1	51.5	40.6	97.5	96.7	96.0	88.2	83.0	75.5	42.4

