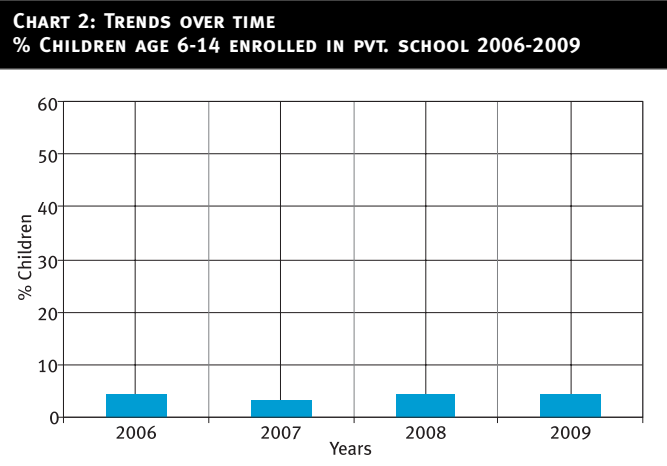
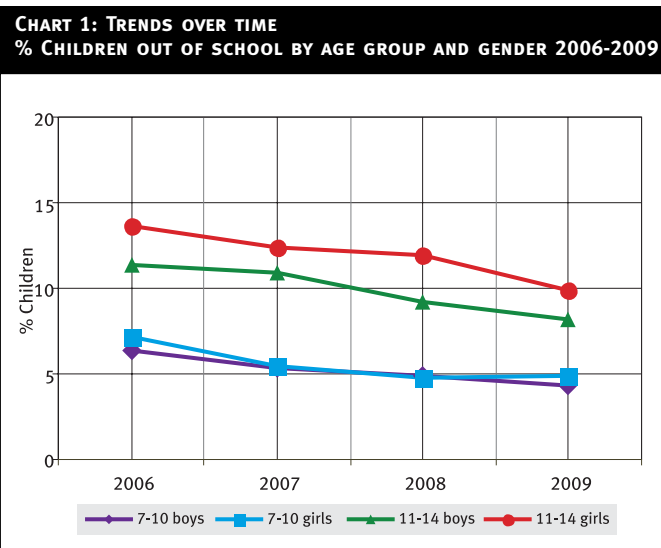


SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

TABLE 1: % CHILDREN IN DIFFERENT TYPES OF SCHOOLS 2009

Age group	Govt.			Pvt.			Other			% Out of school	Total
	Govt.	Pvt.	Other	Govt.	Pvt.	Other	Govt.	Pvt.	Other		
AGE: 6 -14 ALL	89.1	4.4	0.3	6.3	100						
AGE: 7-16 ALL	85.6	4.3	0.3	9.9	100						
AGE: 7-10 ALL	90.9	4.0	0.5	4.6	100						
AGE: 7-10 BOYS	91.0	4.3	0.4	4.3	100						
AGE: 7-10 GIRLS	91.2	3.6	0.4	4.9	100						
AGE: 11-14 ALL	86.8	4.1	0.1	9.0	100						
AGE: 11-14 BOYS	88.0	3.8	0.1	8.2	100						
AGE: 11-14 GIRLS	85.4	4.6	0.1	9.9	100						
AGE: 15-16 ALL	68.5	5.2	0.1	26.2	100						
AGE: 15-16 BOYS	69.9	5.0	0.2	24.9	100						
AGE: 15-16 GIRLS	66.8	5.8	0.1	27.3	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**

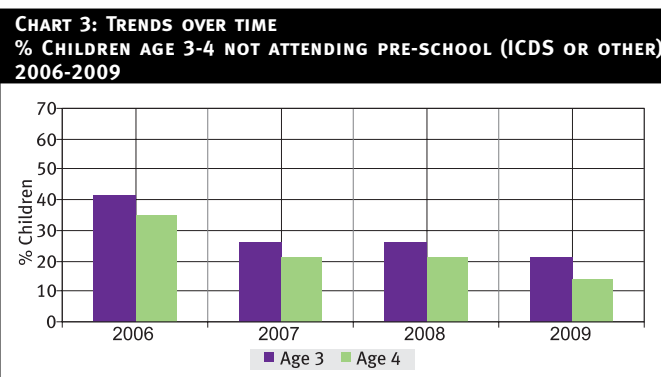
STD.	5	6	7	8	9	10	11	12	13	14	15	16	Total
I	39.9	44.5	8.8					6.9					100
II	3.6	13.3	60.0	15.6				7.5					100
III		3.5	12.9	64.2	11.6	3.8			4.1				100
IV		3.9		14.5	57.6	16.2	3.0		4.9				100
V			1.7		3.1	7.3	64.3	12.8	5.6		5.2		100
VI				3.4		13.1	52.3	22.0	4.3		5.0		100
VII					4.2		7.1	62.6	16.8	5.3		3.9	100
VIII						4.0		13.6	54.8	18.5	7.1	2.0	100

How to read the table: In Std III, 79.6% (64.2+11.6+3.8) 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	75.9	2.9				21.1	100
AGE 4	79.4	6.3				14.3	100
AGE 5	27.4	2.9	57.6	4.6	0.4	7.2	100
AGE 6	7.0	1.7	80.1	6.6	0.3	4.4	100



Of the villages visited, Anganwadi/Pre-School presence has been recorded in 88.5% villages.

READING IN OWN LANGUAGE

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

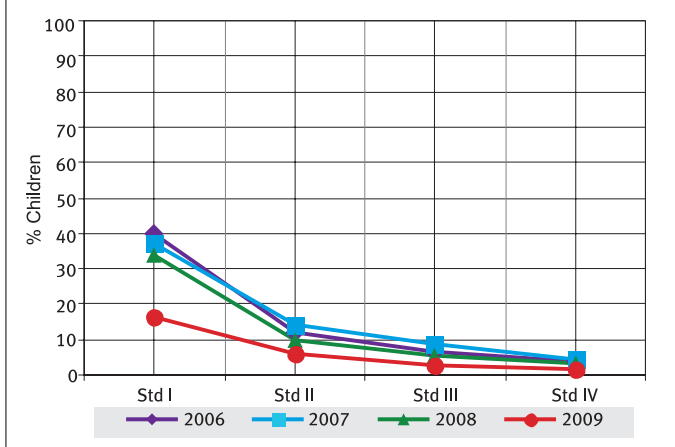
STD.	Nothing	Letter	Word	Level 1 (STD 1 Text)	Level 2 (STD 2 Text)	Total
I	15.7	52.6	18.2	5.0	8.5	100
II	5.7	30.2	34.4	14.2	15.5	100
III	2.9	15.9	28.6	24.0	28.5	100
IV	2.0	7.2	19.2	26.4	45.3	100
V	1.4	4.2	11.9	26.1	56.4	100
VI	1.4	3.5	6.6	19.7	68.7	100
VII	0.6	3.8	5.2	16.8	73.6	100
VIII	0.8	2.1	4.1	12.7	80.3	100
TOTAL	4.2	16.3	16.6	18.1	44.9	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.

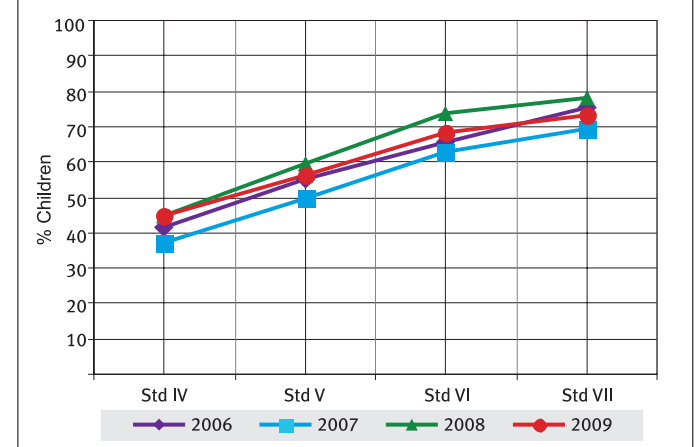
READING TOOL

The image shows a reading tool for Odia. It includes two text boxes: one for Std II level and one for Std I level. Below the text boxes are two columns of cards. The first column contains individual letters (ଠ, ଡ, ଗ, ଘ, ଙ, ଛ, ଞ, ଣ, ଠ, ଡ, ଙ, ଛ, ଞ, ଣ) and the second column contains words (ଠା, ଡା, ଗା, ଘା, ଙା, ଛା, ଞା, ଣା, ଠା, ଡା, ଙା, ଛା, ଞା, ଣା).

**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	65.5	19.2	8.2	4.5	2.7	100
II	44.4	25.9	12.7	11.7	5.3	100
III	24.4	25.7	21.8	19.0	9.0	100
IV	16.5	20.5	16.5	30.1	16.3	100
V	16.0	14.3	14.2	30.2	25.3	100
VI	12.2	10.6	10.2	28.9	38.1	100
VII	11.7	8.7	9.1	26.0	44.6	100
VIII	12.0	7.0	6.4	20.2	54.5	100
TOTAL	25.3	16.6	12.6	21.6	23.9	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	60.2	60.6
II	62.7	72.0
III	66.0	72.0
IV	62.0	74.5
V	72.2	70.2
VI	71.1	77.0
VII	77.4	77.2
VIII	69.6	81.5
TOTAL	69.3	76.2

ENGLISH TOOL

The image shows an English test sample. It includes a grid of letters (B, H, R, L, V, M, P, F, z, j, o, w, g, u, s, k) and a list of words (rat, hot, big, cow, man, pen). Below the words are three comprehension questions: 'What is the time?', 'This is a red ball.', and '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	18.5	52.3	18.0	5.1	6.1	100
II	6.2	33.4	34.9	15.2	10.4	100
III	3.4	17.7	30.7	29.5	18.8	100
IV	2.3	9.8	22.1	32.3	33.6	100
V	1.1	5.6	16.4	32.8	44.1	100
VI	1.3	4.3	10.9	27.7	55.8	100
VII	0.9	3.8	10.8	22.0	62.5	100
VIII	0.7	2.3	5.5	19.2	72.3	100
TOTAL	4.7	17.4	19.1	22.8	36.0	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.

MATHS TOOL

ଗଣିତର ପରୀକ୍ଷା : ୧

କ୍ଷମା ଦିଅନ୍ତୁ ୧-୯	କ୍ଷମା ଦିଅନ୍ତୁ ୧୧-୯୯	ଘଟାଏ	ଭାଗ
୩ ୭	୨୫ ୩୩	୫୯ - ୩୫	୬୦ / ୩୦
୧ ୪	୧୨ ୨୩	୮୫ - ୪୯	୭୩ / ୩୬
୮ ୯	୪୨ ୭୨	୪୬ - ୩୨	୩୧ / ୮୮
୫ ୬	୫୬ ୮୬	୫୬ - ୧୨	୪୫ / ୫୫
୨ ୯	୨୯ ୧୧	୧୮ - ୧୮	୪୫ / ୨୪

କଠି ଉତ୍ତର । କଠିକୁ ଯଦି ଠିକ୍ ଢେର ଉଦ୍ଦି । କଠି ଉତ୍ତର । କଠିକୁ ଯଦି ଠିକ୍ ଢେର ଉଦ୍ଦି । ଯଦି ଉତ୍ତର, ଯଦି ଠିକ୍ ଢେର ଉଦ୍ଦି, ଉତ୍ତର-୧ ଉତ୍ତର । ଉତ୍ତର-୧ ଠିକ୍ ଢେର ଉଦ୍ଦି

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

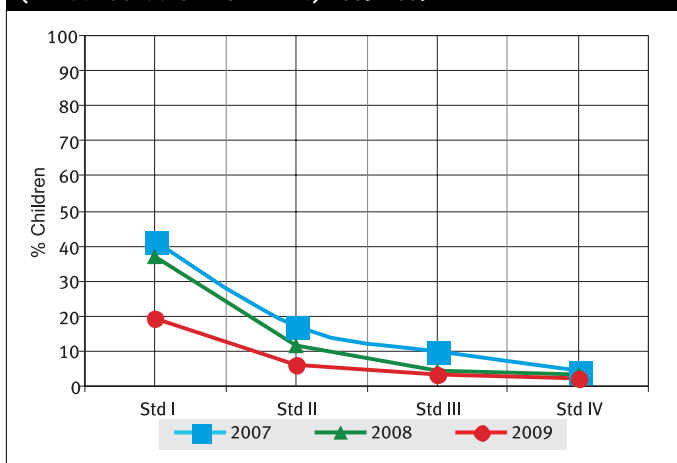
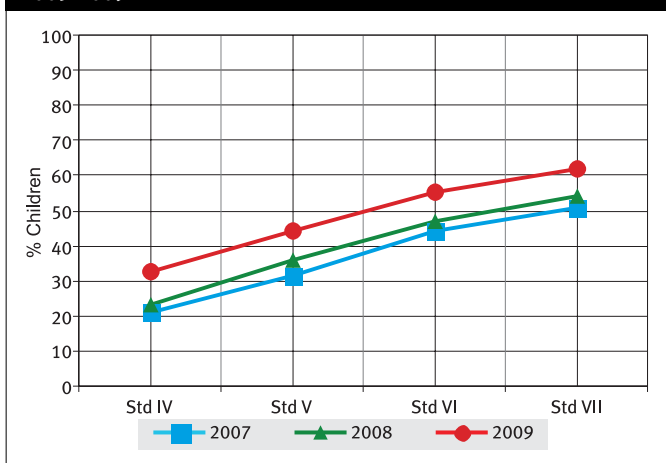


CHART 7: TRENDS OVER TIME % CHILDREN WHO CAN DO DIVISION (IN GOVT SCHOOLS IN STD IV - VII) 2007-2009



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	32.9	45.5	43.7	50.3	50.8	51.5	51.0	52.1
	Pvt.	57.0	60.8	40.1	52.6	62.3	42.3	55.3	36.8
2009	Govt	35.6	44.5	51.6	50.2	52.2	55.3	55.8	56.0
	Pvt.	64.9	68.7	81.9	67.9	81.2	66.1	68.1	60.9

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

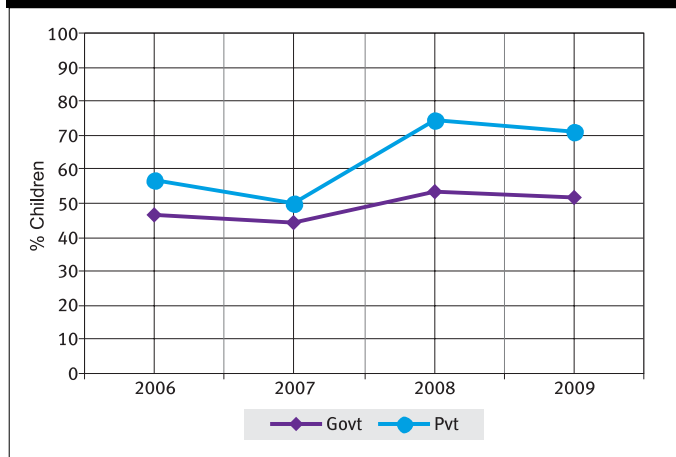
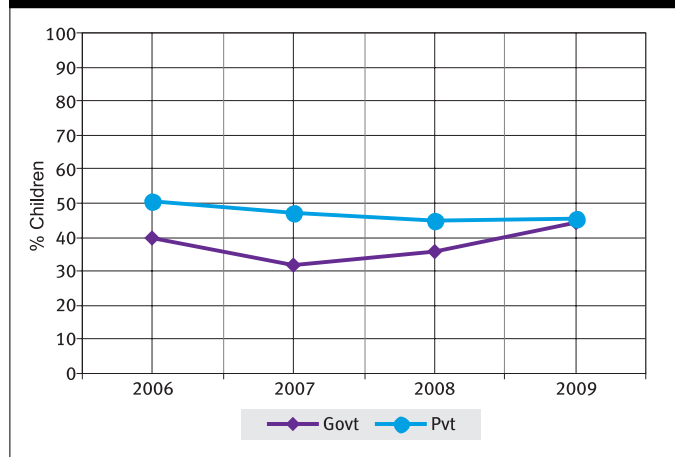


CHART 9: % CHILDREN IN STD V WHO CAN DO DIVISION. BY SCHOOL TYPE 2006-2009



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

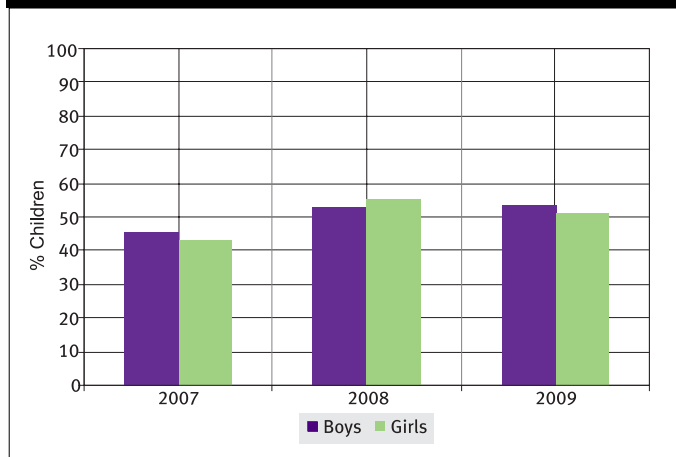
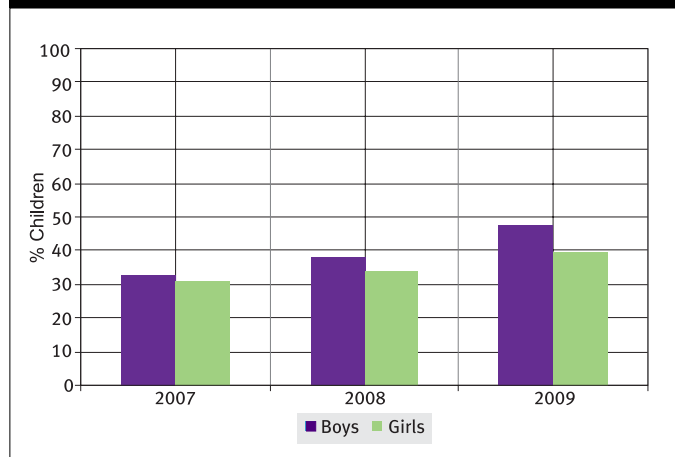


CHART 11: % BOYS AND GIRLS IN STD V WHO CAN DO DIVISION 2007-2009



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	28.6	14.1	62.0	54.4	37.4	35.8
STD I-V	24.4	5.5	70.4	65.4	39.8	47.4
STD VI-VIII	14.6	3.4	75.7	72.4	44.8	58.1
STD IX-X	20.8	2.1	76.1	74.5	52.1	68.8
ABOVE STD X	11.6	1.2	84.7	83.0	68.6	78.6

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	299	406	414
Std I-VII/VIII : Primary + Upper Primary	214	306	329
Total schools	513	712	743

Type of school	2005	2007	2009	2005	2007	2009
	Std I-IV/V			Std I-VII/VIII		
% Teachers attending (average)	78.6	91.1	92.2	69.0	87.2	90.2
% Schools with no teacher present	3.1	0.4	0.0	2.4	0.0	0.4
% Schools with all teachers present	52.9	77.9	80.2	32.2	62.3	70.3

Type of school	2005	2007	2009	2005	2007	2009
	Std I-IV/V			Std I-VII/VIII		
% Enrolled children attending (average)	67.9	72.4	74.4	66.7	70.1	72.9
% Schools with less than 50% enrolled children attending	15.8	12.9	7.9	17.5	13.2	9.2
% Schools with 75% or more enrolled children attending	41.2	51.6	55.8	35.0	44.7	50.0

% 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		72.1	71.1		65.1	71.1
Std IV class sitting with another class		59.1	65.3		48.8	61.3

SCHOOL FACILITIES : TRENDS OVER TIME

% Schools with:	2005	2007	2009	2005	2007	2009	
	Std I-IV/V			Std I-VII/VIII			
Water	No facility	13.4	9.3	9.8	10.3	5.9	6.8
	Facility but water not available	19.4	9.3	11.1	19.6	11.4	7.5
	Available	67.2	81.4	79.0	70.1	82.7	85.7
Toilet	No facility	56.5	23.0	24.1	39.7	14.7	15.2
	Facility but toilet not usable	21.4	25.1	22.9	34.6	32.7	25.9
	Usable	22.1	51.9	53.0	25.7	52.6	58.9
Midday meal served on day of visit	66.1	97.0	91.4	70.8	97.3	92.8	

	Std I-IV/V	Std I-VII/VIII
No of schools visited	227	198
% Schools with no separate provision for girls toilets	37.0	24.7
Of schools where there are separate girls toilets, % schools where:		
Toilet locked	12.8	10.1
Toilet not usable	14.5	17.2
Usable	35.7	48.0

School improvement & Construction	Std I-IV/V		Std I-VII/VIII			
	No. of schs	% schools	No. of schs	% schools		
		Yes	No	Yes	No	
Whitewash	357	74.8	25.2	305	77.4	22.6
Construction of new classroom	363	36.9	63.1	297	49.8	50.2
Construction of boundary wall	359	18.7	81.3	298	24.5	75.5

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	349	35.8	52.4	11.8	310	19.7	63.2	17.1
Maintenance grant	304	55.3	27.0	17.8	272	39.3	39.3	21.3
Development grant	301	61.1	20.3	18.6	268	47.8	31.3	20.9
Teacher grant (TLM grant)	300	82.0	7.7	10.3	254	66.9	18.9	14.2
Other grants	144	36.1	38.9	25.0	126	32.5	39.7	27.8

NOTE: No grant information was available for 54 schools out of 414 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	279	50.2	38.7	11.1	245	25.7	62.0	12.2
Maintenance grant	239	65.3	20.9	13.8	214	46.7	38.3	15.0
Development grant	228	73.7	13.2	13.2	208	57.7	28.4	13.9
Teacher grant (TLM grant)	236	85.2	5.9	8.9	213	69.5	20.2	10.3
Other grants	119	48.7	37.0	14.3	102	26.5	53.9	19.6

NOTE: No grant information was available for 43 schools out of 329 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
Anugul	89.0	6.9	3.7	55.2	70.7	93.0	93.0	49.6	70.9	67.0	16.2
Balangir	69.9	5.8	2.8	30.4	44.0	87.5	89.1	12.5	59.2	52.2	13.6
Baleshwar	78.2	2.3	3.1	84.6	84.8	97.2	92.3	75.9	71.5	70.8	29.3
Bargarh	98.1	3.9	5.6	37.4	70.9	98.9	97.8	40.5	88.5	82.3	16.0
Boudh*		1.8	0.7	31.5	57.0				76.5	74.5	8.
Bhadrak	90.9	2.0	2.9	73.7	76.7	95.7	95.7	66.4	76.1	78.0	20.5
Cuttack	91.9	1.7	6.7	74.3	80.8	95.8	96.3	71.0	75.7	73.5	37.7
Deogarh*		13.2	1.7	28.5	59.6	87.3	83.1	41.6	66.1	52.9	4.7
Dhenkanal	98.3	2.5	2.4	53.6	55.5	99.6	99.2	46.9	72.2	64.1	21.3
Gajapati	90.2	7.7	5.1	48.2	46.6	79.1	75.0	34.5	67.2	62.9	9.3
Ganjam	77.8	5.1	3.1	62.9	40.4	85.2	80.3	51.1	57.7	46.2	9.0
Jagatsinghapur	62.0	5.8	14.6	81.3	83.2	90.3	86.9	38.6	79.2	70.9	17.3
Jajapur	77.4	3.5	8.3	71.3	76.7	88.5	86.7	63.3	68.6	61.8	26.5
Jharsuguda	100.0	5.2	4.6	30.8	63.1	76.8	75.0	28.7	60.3	51.8	6.4
Kalahandi*		4.5	7.3	44.7	70.7	89.7	85.9	11.8	81.1	80.2	4.3
Kandhamal	96.4	10.2	3.0	28.2	25.9	93.4	95.2	3.5	59.9	55.3	2.9
Kendrapara	77.2	1.5	3.5	68.4	78.9	90.6	89.0	53.9	84.9	78.9	37.0
Kendujhar	85.1	6.3	5.1	50.0	62.0	73.2	77.9	24.4	55.3	51.4	14.2
Khordha	92.9	3.2	10.4	79.1	83.1	94.6	94.3	66.9	91.0	85.7	29.8
Koraput*	73.6	17.5	1.8	25.1	22.5	95.1	96.0		71.1	72.3	9.6
Malkangiri	61.7	23.4	1.1	16.9	18.5	70.2	67.2	15.6	51.5	41.7	7.1
Mayurbhanj	89.4	9.4	2.5	44.8	67.2	85.0	79.4	32.6	65.0	56.1	14.4
Nabarangapur*	61.0	21.6	1.5	11.4	24.7	83.0	74.9		42.7	30.9	7.4
Nayagarh*		5.0	5.8	56.1	71.6	97.5	98.8	42.9	88.8	86.8	4.6
Nuapada	93.4	4.8	2.7	20.5	33.9	86.0	84.3	30.9	48.2	32.4	7.3
Puri*		4.8	1.5	76.9	69.6	100.0	98.8	90.5	83.4	86.0	19.8
Rayagada	64.5	16.1	0.6	41.5	87.0	63.3	60.6	26.7	56.6	53.0	16.7
Sambalpur	94.4	6.3	6.7	37.5	65.9	91.1	90.2	25.3	54.4	40.8	8.4
Sonapur	92.9	4.3	4.0	53.6	49.2	89.2	92.1	92.0	74.8	80.4	75.6
Sundargarh*		4.9	4.2	23.4	78.6	93.6	92.5	7.1	71.0	71.0	0.7
Total	82.3	6.3	4.4	54.1	61.3	88.9	87.1	44.2	69.5	64.4	17.4

* Blank cells indicate insufficient data.