#### ALL ANALYSIS BASED ON DATA FROM 15 OUT OF 16 DISTRICTS

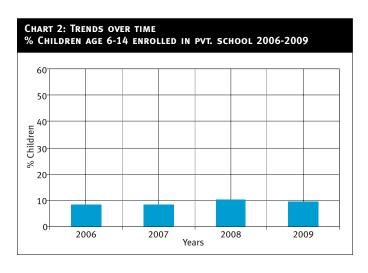


#### SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

TABLE 1: % CHILDREN SCHOOLS 2009	IN DIFFERE	NT TYPES (	OF .	% Out of school	Total
Age group	Govt.	Govt. Pvt. Other		Not in School	Total
AGE: 6 -14 ALL	87.0	9.4	0.2	3.3	100
AGE: 7-16 ALL	85.3	8.5	0.2	6.0	100
AGE: 7-10 ALL	87.6	9.7	0.3	2.5	100
AGE: 7-10 BOYS	87.1	10.4	0.2	2.3	100
AGE: 7-10 GIRLS	88.1	9.1	0.3	2.5	100
AGE: 11-14 ALL	87.4	7.7	0.1	4.7	100
AGE: 11-14 BOYS	87.1	8.4	0.2	4.3	100
AGE: 11-14 GIRLS	88.2	6.9	0.1	4.9	100
AGE: 15-16 ALL	75.0	7.5	0.2	17.3	100
AGE: 15-16 BOYS	74.0	7.7	0.3	18.0	100
AGE: 15-16 GIRLS	76.6	6.9	0.2	16.3	100

 $\ensuremath{\text{NOTE}}$  :  $\ensuremath{\text{'OTHER'}}$  includes chidren going to madarssa and EGS.

'NOT IN SCHOOL' = dropped out + never enrolled.



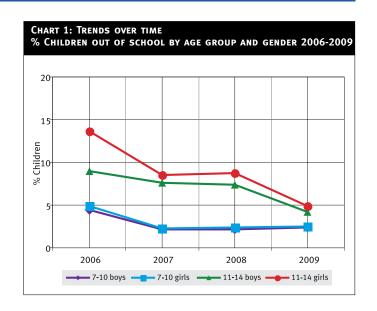
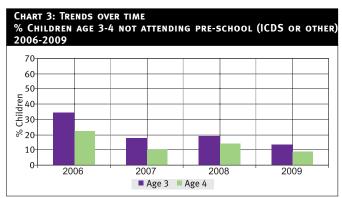


TABLE 2: SAMPLE DESCRIPTION % CHILDREN IN EACH CLASS BY AGE 2009													
STD.	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	17.2	56.8	18.6		7.4					100			
II	1.7	9.3	44.5	35.6	5.2	5.2 3.8					100		
Ш	1	.7	6.1	38.9	41.1	7.8			4.5				100
IV		1.8		7.7	33.8	43.2	6.5	3.9		3	.0		100
٧		1.	9		3.9	37.3	38.0	10.6	4.1		4.2		100
VI	1.8					5.9	24.5	48.7	10.3	6.2	2	.6	100
VII			2.	.7	7			26.1	42.2	14.7	6.6	3.1	100
VIII				2.9				6.1	23.7	45.2	12.9	9.1	100

How to read the table: In Std III, 87.8% (38.9+41.1+7.8) 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										
	In balwadi	In LKG/	In School		Not going anywhere					
	or anganwadi	UKG	Govt.	Pvt.	Other	Not g anyw	Total			
AGE 3	83.4	3.1				13.5	100			
AGE 4	82.5	8.7				8.9	100			
AGE 5	47.6	5.2	30.9	9.3	0.5	6.6	100			
AGE 6	7.0	0.8	75.3	14.2	0.3	2.4	100			



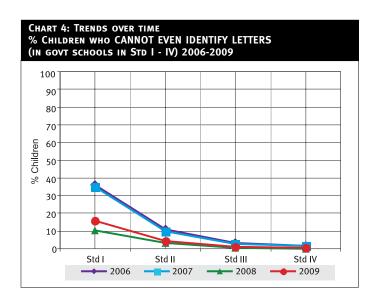
Of the villages visited, Anganwadi/Pre-School presence has been recorded in 98.2 % villages.

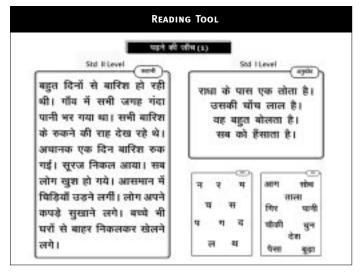


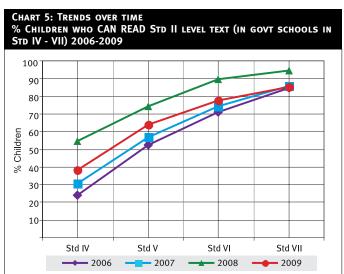
#### READING IN OWN LANGUAGE

TABLE 4	TABLE 4: CLASS-WISE % CHILDREN WHO CAN READ (ALL SCHOOLS) 2009											
STD.	Nothing	Letter			Level 2 (STD 2 Text)	Total						
1	14.9	62.3	16.4	4.0	2.4	100						
II	4.3	36.1	37.9	15.4	6.2	100						
Ш	1.3	14.1	32.1	35.9	16.6	100						
IV	0.8	6.4	16.0	37.0	39.8	100						
V	0.3	3.0	9.4	22.5	64.9	100						
VI	0.3	2.1	5.1	14.6	78.0	100						
VII	0.2	1.7	3.0	10.2	85.0	100						
VIII	0.2	1.3	2.4	7.0	89.1	100						
TOTAL	3.0	16.9	15.7	18.9	45.5	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.







#### READING AND COMPREHENSION IN ENGLISH

TABLE 5: CLASS-WISE % CHILDREN WHO CAN READ ENGLISH (ALL SCHOOLS) 2009										
STD.	Cannot read capital letters	capital		simple	Can read easy sentences	Total				
ı	50.6	36.4	9.1	2.7	1.3	100				
II	24.7	46.7	19.7	7.3	1.6	100				
Ш	12.8	38.1	29.7	15.5	3.9	100				
IV	5.3	27.3	30.7	29.9	6.9	100				
٧	3.3	22.5	22.0	33.2	19.0	100				
VI	1.6	10.6	15.7	39.0	33.1	100				
VII	1.0	7.8	12.9	31.0	47.2	100				
VIII	1.4	5.3	8.1	23.1	62.2	100				
TOTAL	13.4	25.3	18.9	22.5	19.8	100				

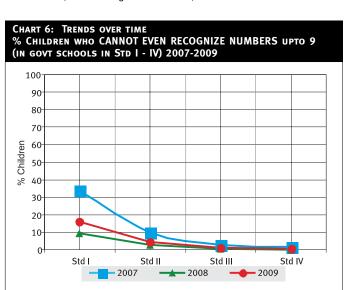
	TABLE 6: CLASS-WISE % CHILDREN WHO COMPREHEND ENGLISH (ALL SCHOOLS) 2009										
STD.		Of those who can read sentences, % who can tell meaning of the sentences									
1	41.7	76.4									
II	34.4	70.4									
III	36.3	60.3									
IV	48.6	64.0									
٧	59.2	73.7									
VI	56.6	75.1									
VII	67.5	83.7									
VIII	64.6	83.5									
TOTAL	55.3	78.8									

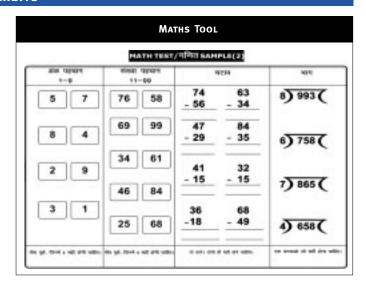
ENGLISH TOOL										
ENGLISH TEST Sample (1)										
°A	J	Q	* h	p	x					
R E			u m							
Y	${\bf N}$	o	d	g	t					
cat	44,114	red	@ What i	s your i	name?					
	cup		This is	a small	bag.					
lip		pig	I like t	o read.						
	bus		I have	a moth	er.					
Ad Birthold Co.			AND DESCRIPTION OF THE PARTY OF							

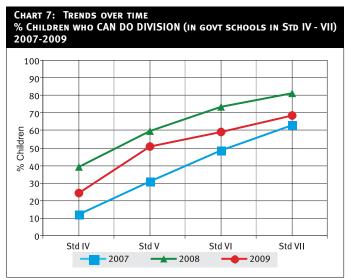
#### **ARITHMETIC**

	TABLE 7: CLASS-WISE % CHILDREN WHO CAN DO ARITHMETIC (ALL SCHOOLS) 2009											
STD.	Nothing		Numbers	Subtract	Divide	Total						
JID.	Hotmis	1-9	11-99	Subtract	Divide	Totat						
1	14.8	63.6	17.7	2.4	1.5	100						
II	4.3	36.5	43.8	11.9	3.5	100						
Ш	1.1	16.1	40.0	32.2	10.8	100						
IV	0.6	7.5	21.8	45.1	25.0	100						
V	0.5	3.7	12.3	31.5	52.0	100						
VI	0.7	2.3	9.4	28.2	59.4	100						
VII	0.1	1.7	6.3	22.9	69.1	100						
VIII	0.3	2.1	5.3	16.5	75.8	100						
TOTAL	3.1	17.8	19.9	24.1	35.2	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.







#### **TUITION**

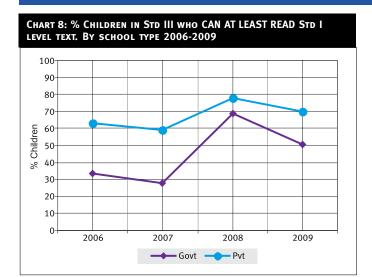
	TABLE 8: CLASS-WISE % CHILDREN ATTENDING TUITION CLASSES. BY SCHOOL TYPE 2007 AND 2009									
Year	School	ı	II	III	IV	٧	VI	VII	VIII	
2007	Govt	1.1	1.2	0.7	1.6	2.1	2.0	2.1	3.8	
2007	Pvt.	7.4	4.8	8.6	5.4	17.1	4.1	9.5	9.0	
2009	Govt	2.8	3.1	3.4	3.6	3.0	2.7	2.6	3.2	
2009	Pvt.	8.3	9.1	12.4	18.9	15.0	10.5	17.4	19.2	

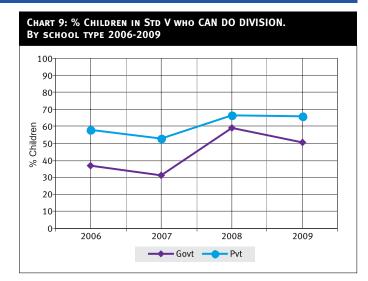
NOTE: The ASER survey in 2007 and 2009 recorded information about tuition. In both years, the question asked was the following: "Does the child take any paid additional class currently?" Therefore, these numbers do not include any supplemental help in learning that children may have received from parents or siblings or from anyone else that did not require payment.



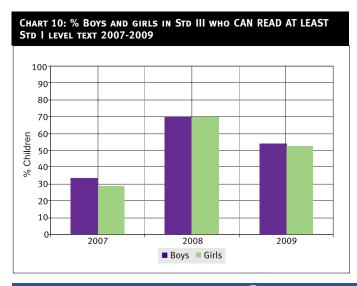


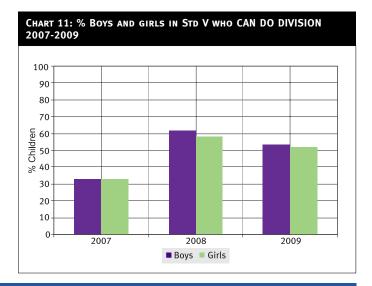
#### LEARNING LEVELS IN GOVERNMENT AND PRIVATE SCHOOLS: TRENDS OVER TIME





#### LEARNING LEVELS BY GENDER: TRENDS OVER TIME





#### **EDUCATION: FATHERS AND CHILDREN**

TABLE 9: FATHERS AND CHILDREN 2009										
		Of these fathers :								
Fathers' Education	% Fathers		% 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	attending				
No Schooling	32.1	6.5	70.7	64.7	37.5	1.9				
STD I-V	22.8	2.9	72.0	62.2	32.7	2.3				
STD VI-VIII	18.4	2.6	75.7	69.7	37.2	3.7				
STD IX-X	12.4	1.0	72.0	69.7	38.3	6.3				
ABOVE STD X	14.4	0.6	81.1	75.3	42.9	10.5				



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



#### SCHOOL ENROLLMENT AND ATTENDANCE: TRENDS OVER TIME

TABLE 10: TOTAL SCHOOLS VISITED								
Type of school	2005	2007	2009					
Std I-IV/V : Primary	229	344	333					
Std I-VII/VIII : Primary + Upper Primary	41	76	35					
Total schools	270	420	368					

TABLE 12: TEACHER ATTENDANCE	2005	2007	2009	2005	2007	2009
Type of school	Si	td I-IV	<b>/V</b>	Sto	l I-VII/	VIII
% Teachers attending (average)	89.2	92.7	81.6	88.2	83.3	81.0
% Schools with no teacher present	1.4	0.0	1.1	2.5	0.0	0.0
% Schools with all teachers present	76.5	80.8	63.5	70.0	54.5	62.1

TABLE 11: CHILDREN'S ATTENDANCE	2005	2007	2009	2005	2007	2009	
Type of school	S	td I-IV	/ <b>V</b>	Std I-VII/VIII			
% Enrolled children attending (average)	72.3	72.0	76.7	77.6	72.5	73.3	
% Schools with less than 50% enrolled children attending	10.1	9.1	4.6	2.4	8.0	14.7	
% Schools with 75% or more enrolled children attending	51.5	49.3	60.9	61.0	45.3	58.8	
TABLE 13: MULTIGRADE CLASSES	2005	2007	2009	2005	2007	2009	
% Of schools in which:	S	Std I-IV/V		Std I-VII/		VIII	
Std II class sitting with another class		65.6	62.6		65.8	63.3	

#### **SCHOOL FACILITIES: TRENDS OVER TIME**

TA	BLE 14: FACILITIES IN SCHOOL	2005	2007	2009	2005	2007	2009	
%	Schools with:	Si	td I-IV	<b>'V</b>	Std I-VII/VIII			
_	No facility	13.2	17.1	11.2	7.3	11.8	9.4	
Water	Facility but water not available	13.7	8.8	9.3	12.2	9.2	25.0	
>	Available	73.1	74.1	79.5	80.5	78.9	65.6	
	No facility	86.9	61.9	35.7	52.5	69.7	25.7	
Toilet	Facility but toilet not usable	4.8	17.3	31.1	22.5	11.8	22.9	
-	Usable	8.3	20.8	33.2	25.0	18.4	51.4	
	dday meal served on day visit	94.8	97.4	95.6	100	98.7	100	

TABLE 16: GIRLS TOILETS 2009	Std I-IV/V	Std I-VII/VIII						
No of schools visited	277	34						
% Schools with no separate provision for girls toilets	58.8	55.9						
Of schools where there are separate girls toilets, $\%$ schools where:								
Toilet locked	6.1	0.0						
Toilet not usable	17.0	20.6						
Usable	18.1	23.5						

TABLE 15: SCHOOL IMPROVEMENT & CONSTRUCTION SINCE APRIL 2008									
School improvement & Construction	S	td I-IV/	٧	Std I-VII/VIII					
	No. of	% scl	hools	No. of	nools				
	schs	Yes	No	schs	Yes	No			
Whitewash	285	86.0	14.0	32	81.3	18.8			
Construction of new classroom	265	25.3	74.7	31	25.8	74.2			
Construction of boundary wall	266	18.4	81.6	32	9.4	90.6			

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.

Std IV class sitting with

another class

Scho	ol Grants
New	Rs 2 lacs per
classrooms	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

56.6 57.7

#### **SCHOOL GRANTS**

TABLE 17: % PRIMARY SCHOOLS RECEIVING	•	2008- <i>l</i> Std I		2009	April 2009-October 2009 Std I-IV/V					
DIFFERENT GRANTS	No. of schs	Yes	No	Don't know	No. of schs	Yes	No	Don't know		
New classroom	265	18.5	64.9	16.6	237	14.4	64.1	21.5		
Maintenance grant	279	74.9	9.7	15.4	246	57.3	24.0	18.7		
Development grant	271	70.5	17.0	12.6	245	53.5	29.4	17.1		
Teacher grant (TLM grant)	277	84.5	5.1	10.5	243	62.6	22.6	14.8		
Other grants	134	25.4	54.5	20.2	122	13.9	62.3	23.8		

NOTE: No grant information was available for 56 schools out of 333 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		2008-1 Std I-V		2009	April 2009-October 2009 Std I-VII/VIII					
DIFFERENT GRANTS	No. of schs	Yes	No	Don't know	No. of schs	Yes	No	Don't know		
New classroom	28	14.3	57.1	28.6	26	15.4	53.9	30.8		
Maintenance grant	33	66.7	12.1	21.2	27	44.4	29.6	25.9		
Development grant	30	73.3	6.7	20.0	27	59.3	18.5	22.2		
Teacher grant (TLM grant)	32	71.9	12.5	15.6	28	53.6	25.0	21.4		
Other grants	23	30.4	47.8	21.7	21	33.3	38.1	28.6		

NOTE: No grant information was available for 5 schools out of 35 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				LEARNING LEVELS STD III-V : LEARNI		
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
Bastar	90.5	7.0	0.8	0.6	31.0	95.3	95.3	68.9	82.7	74.4	6.5
Bilaspur	83.3	1.8	5.5	2.7	28.4	89.5	89.5	47.3	58.2	60.9	5.3
Dhamtari	78.1	2.1	16.5	4.9	71.8	88.0	87.9	48.3	63.7	56.8	5.8
Durg	86.5	3.1	4.5	4.4	52.2	88.9	87.5	48.0	82.6	73.6	6.1
Janjgir-Champa	68.2	3.3	21.3	6.3	36.6	91.5	86.9	65.5	83.2	83.9	5.2
Jashpur	89.6	5.3	14.5	12.4	66.9	86.2	88.9	60.7	64.3	52.1	9.8
Kanker	96.0	2.4	5.4	2.7	41.0	86.3	89.6	69.1	81.2	66.9	3.0
Kawardha	89.0	2.5	10.7	1.9	30.6	88.5	87.6	72.8	67.4	53.5	6.4
Korba	98.9	6.2	5.2	6.3	50.9	93.7	93.6	62.8	71.7	69.1	9.6
Koriya	99.4	1.1	4.5	2.5	59.2	89.0	88.5	77.2	58.5	46.4	16.3
Mahasamund	96.7	2.3	5.6	5.3	43.1	90.9	92.8	78.2	66.1	52.1	19.3
Raigarh	95.5	2.7	11.1	5.0	54.0	88.7	92.1	64.9	89.0	78.2	20.7
Raipur	78.7	3.6	11.7	4.8	50.0	86.8	86.7	54.4	58.4	55.7	8.9
Rajnandgaon	99.0	0.4	10.7	4.5	61.4	92.5	92.5	57.3	86.7	85.5	9.9
Surguja	91.6	4.5	13.7	0.6	30.4	90.9	91.3	68.0	87.3	74.2	26.3
Total	88.5	3.3	9.4	4.0	43.9	90.0	90.0	61.3	73.4	66.8	10.5

