

ALL ANALYSIS BASED ON DATA FROM 20 OUT OF 20 DISTRICTS

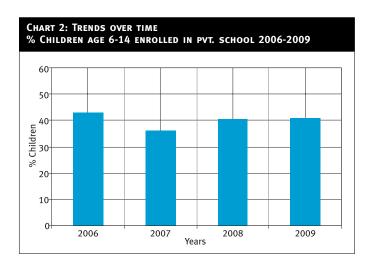


SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

TABLE 1: % CHILDREN SCHOOLS 2009	TABLE 1: % CHILDREN IN DIFFERENT TYPES OF SCHOOLS 2009							
Age group	Govt.	Pvt.	Other	Not in School	Total			
AGE: 6 -14 ALL	55.6	40.9	0.4	3.1	100			
AGE: 7-16 ALL	55.8	39.3	0.4	4.5	100			
AGE: 7-10 ALL	53.4	43.7	0.5	2.5	100			
AGE: 7-10 BOYS	50.2	46.9	0.5	2.4	100			
AGE: 7-10 GIRLS	57.7	39.6	0.3	2.4	100			
AGE: 11-14 ALL	59.3	36.4	0.3	4.0	100			
AGE: 11-14 BOYS	55.4	40.8	0.3	3.6	100			
AGE: 11-14 GIRLS	65.1	30.2	0.4	4.3	100			
AGE: 15-16 ALL	54.4	34.4	0.3	10.9	100			
AGE: 15-16 BOYS	52.0	38.6	0.4	9.1	100			
AGE: 15-16 GIRLS	58.8	28.4	0.2	12.6	100			

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

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



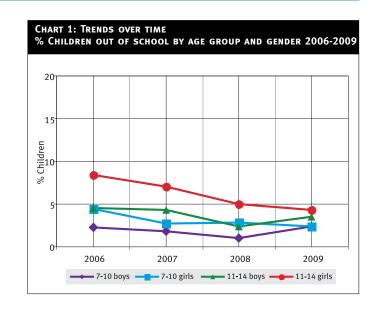
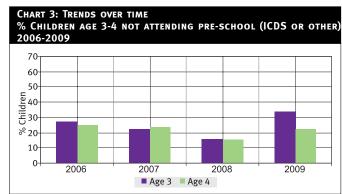


TABLE 2: SAMPLE DESCRIPTION % CHILDREN IN EACH CLASS BY AGE 2009													
STD.	5	6	7	8	9	10	11	12	13	14	15	16	Total
ı	31.1	38.6	18.0	7.3		5.0						100	
II	5.3	16.3	38.2	26.1	7.1				7.1			100	
III	4	.2	13.6	39.7	24.1	11.8	3.4		3.	3.3			100
IV		4.3		15.4	30.0	29.5	9.5	7.0		4.3			100
٧		5	.3		10.9	42.1	18.7	13.6	5.7		3.8		100
VI	4.9				16.4	26.6	33.2	11.2	5.4	2	.4	100	
VII	6.7				11.4	37.7	25.9	11.2	5.0	2.1	100		
VIII				5	.5			17.2	31.2	28.8	12.4	4.9	100

How to read the table: In Std III, 75.6% (39.7+24.1+11.8) 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 Schoo	Not going anywhere	Total					
	or anganwadi	UKG	Govt.	Pvt.	Other	Not g anyw	은				
AGE 3	53.5	12.9				33.6	100				
AGE 4	46.7	31.1				22.3	100				
AGE 5	16.1	11.8	26.8	35.3	0.8	9.3	100				
AGE 6	3.4	3.8	44.8	42.5	0.3	5.2	100				



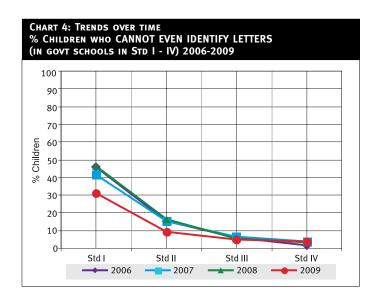
Of the villages visited, Anganwadi/Pre-School presence has been recorded in 97.3% villages.

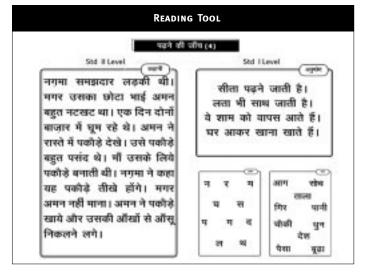


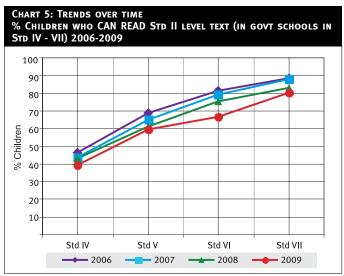
READING IN OWN LANGUAGE

TABLE 4	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							
1	23.2	42.5	19.9	5.7	8.8	100							
II	6.8	28.7	31.3	16.8	16.4	100							
Ш	3.2	16.5	25.0	23.0	32.3	100							
IV	2.8	8.7	17.2	23.6	47.7	100							
V	0.8	5.4	10.2	17.8	65.8	100							
VI	0.6	4.4	6.6	17.0	71.5	100							
VII	0.3	2.8	3.8	11.5	81.5	100							
VIII	0.5	2.7	2.9	7.7	86.4	100							
TOTAL	4.9	14.5	15.3	15.8	49.4	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	Can read small letters	simple	Can read easy sentences						
I	34.2	32.0	18.9	8.6	6.4	100					
II	13.8	28.7	27.9	17.8	11.8	100					
III	7.3	20.1	25.4	26.1	21.1	100					
IV	6.8	14.4	18.3	29.6	31.0	100					
٧	4.0	8.7	14.2	29.3	43.8	100					
VI	2.5	6.8	10.5	25.0	55.3	100					
VII	1.7	5.2	6.4	19.9	66.8	100					
VIII	1.9	4.4	3.9	15.1	74.7	100					
TOTAL	9.3	15.6	16.3	21.7	37.1	100					

	TABLE 6: CLASS-WISE % CHILDREN WHO COMPREHEND ENGLISH (ALL SCHOOLS) 2009									
STD.	can read words, % who can tell	Of those who can read sentences, % who can tell meaning of the sentences								
I	69.4	88.7								
II	74.6	84.6								
III	70.3	84.3								
IV	79.8	84.4								
٧	80.0	86.7								
VI	77.3	86.3								
VII	80.8	90.0								
VIII	83.1	92.4								
TOTAL	77.2	88.0								

ENGLISH TOOL										
	ENGLISH TEST Sample (2) One tiny test to bit, clinkes. Broad to bit, clinkes. Broad to bit, clinkes. Broad to bit and the bit clinkes. Broad to bit clinkes contains, then									
® В	н	R	° z	j	0					
L V			v	v :	g					
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rat	ming I 4 min	hot	g What i	s the ti						
	big		This is	a red b	sall.					
cow		man	I like to play.							
	pen			I have a father.						
Made the shift is on minuted made the shift is on the shift in the shift is the shift in the shift is		N book i monifier The south in the								

ARITHMETIC

	TABLE 7: CLASS-WISE % CHILDREN WHO CAN DO ARITHMETIC (ALL SCHOOLS) 2009											
STD.	Nothing	Recognize	e Numbers	Subtract	Divide	Total						
SID.	Nothing	1-9	11-99	Subtract	Divide	iolal						
1	22.6	42.4	22.4	6.1	6.5	100						
II	6.3	27.0	36.1	18.9	11.7	100						
Ш	3.2	14.7	29.0	27.9	25.2	100						
IV	2.8	9.6	19.5	27.5	40.7	100						
V	1.3	5.0	11.9	27.1	54.7	100						
VI	1.1	4.3	8.3	21.4	64.9	100						
VII	0.6	2.5	7.0	13.1	76.8	100						
VIII	0.7	2.4	3.9	10.9	82.1	100						
TOTAL	4.9	14.0	18.0	19.6	43.5	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.

(IN GOVT SCHOOLS IN STD I - IV) 2007-2009

100-

90

80-

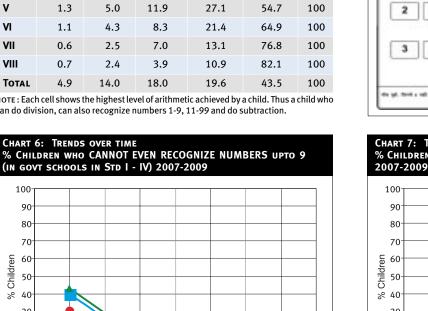
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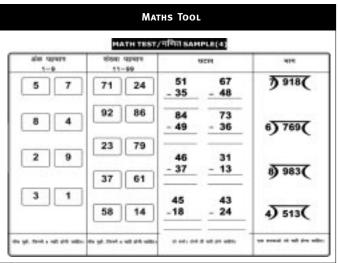
30-

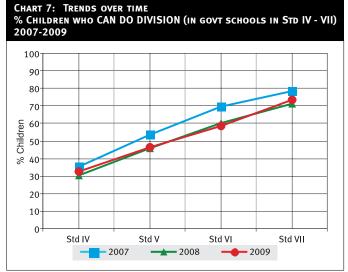
20-

10-

Children 200 % 400 %







TUITION

	TABLE 8: CLASS-WISE % CHILDREN ATTENDING TUITION CLASSES. BY SCHOOL TYPE 2007 AND 2009										
Year	School	I	II	III	IV	٧	VI	VII	VIII		
2007	Govt Pvt.	5.1	5.2	7.2	7.3	9.6	7.6	6.3	10.6		
2007	Pvt.	11.0	11.2	14.5	14.0	17.1	16.8	16.3	19.7		
2009								15.3			
	Pvt.	17.8	20.5	23.7	27.0	30.5	30.0	24.7	32.7		

Std II

2007

Std III

- 2008

Std IV

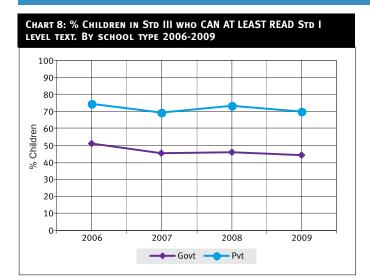
2009

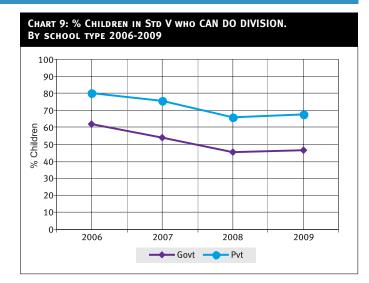
NOTE: The ASER survey in 2007 and 2009 recorded information about tuition. In both years, the question asked was the following: "Does the child take any paid additional class currently?" Therefore, these numbers do not include any supplemental help in learning that children may have received from parents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



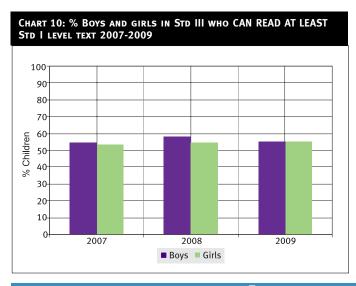


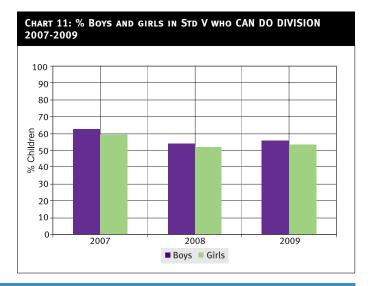
LEARNING LEVELS IN GOVERNMENT AND PRIVATE SCHOOLS: TRENDS OVER TIME





LEARNING LEVELS BY GENDER: TRENDS OVER TIME





EDUCATION: FATHERS AND CHILDREN

TABLE 9: FATHERS AND CHILDREN 2009										
		Of these fathers :								
Fathers' Education	% Fathers	% 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	attending				
No Schooling	21.8	7.3	60.2	55.2	49.9	13.8				
STD I-V	9.9	4.7	63.1	58.3	47.4	15.5				
STD VI-VIII	18.7	2.3	69.0	64.2	57.9	19.6				
STD IX-X	27.0	1.1	75.2	75.7	66.2	23.1				
ABOVE STD X	22.7	1.1	81.2	81.3	75.8	28.3				

 ${\tt NOTE: ASER\,2009\,recorded\,information\,about\,mothers'\,education.\,Similar\,analyses\,can\,be\,done\,with\,mothers\,and\,children.}$





SCHOOL ENROLLMENT AND ATTENDANCE: TRENDS OVER TIME

TABLE 10: TOTAL SCHOOLS VISITED								
Type of school	2005	2007	2009					
Std I-IV/V : Primary	270	335	353					
Std I-VII/VIII : Primary + Upper Primary	100	95	149					
Total schools	370	430	502					

TABLE 12: TEACHER ATTENDANCE	2005	2007	2009	2005	2007	2009
Type of school	Si	td I-IV	/V	Sto	l I-VII/	VIII
% Teachers attending (average)	75.3	91.8	86.4	73.7	90.6	84.9
% Schools with no teacher present						
% Schools with all teachers present	34.8	72.6	56.8	18.4	62.7	34.3

TABLE 11: CHILDREN'S ATTENDANCE	2005	2007	2009	2005	2007	2009	
Type of school	S	td I-IV	/V	Std I-VII/VIII			
% Enrolled children attending (average)	80.4	82.1	83.7	81.7	84.4	84.9	
% Schools with less than 50% enrolled children attending	1.9	2.3	1.1	2.0	1.2	1.4	
% Schools with 75% or more enrolled children attending	74.5	80.7	81.6	79.0	84.9	86.3	
TABLE 13: MULTIGRADE CLASSES	2005	2007	2009	2005	2007	2009	
% Of schools in which:	S	Std I-IV/V		Sto	Std I-VII/		
Std II class sitting with another class		37.8	36.4		25.8	29.4	
Std IV class sitting with another class		30.0	25.5		22.2	24.5	

SCHOOL FACILITIES: TRENDS OVER TIME

TABLE 14: FACILITIES IN SCHOOL			2007	2009	2005	2007	2009	
% Schools with:			td I-IV	/V	Std I-VII/VIII			
_	No facility	18.4	9.9	16.6	8.2	11.0	7.7	
Water	Facility but water not available	10.2	6.4	8.0	6.1	6.6	5.6	
_	Available	71.4	83.7	75.4	85.7	82.4	86.7	
	No facility	10.4	4.7	4.0	4.1	7.5	1.4	
Toilet	Facility but toilet not usable	21.6	9.0	27.2	23.5	14.0	28.0	
	Usable	67.9	86.3	68.8	72.4	78.5	70.6	
Midday meal served on day of visit		82.7	97.6	89.1	70.1	94.7	93.2	

TABLE 16: GIRLS TOILETS 2009	Std I-IV/V	Std I-VII/VIII
No of schools visited	306	136
% Schools with no separate provision for girls toilets	11.8	5.1
Of schools where there are separate girls toile	ets, % schoo	ls where:
Toilet locked	5.9	8.8
Toilet not usable	26.8	31.6
Usable	55.6	54.4

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	% scł	schools				
	schs	Yes	No	schs	Yes	No				
Whitewash	322	62.7	37.3	132	63.6	36.4				
Construction of new classroom	322	35.4	64.6	129	42.6	57.4				
Construction of boundary wall	316	38.3	61.7	127	31.5	68.5				

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.

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

SCHOOL GRANTS

TABLE 17: % PRIMARY SCHOOLS RECEIVING	•	2008- <i>I</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	286	31.1	56.6	12.2	237	27.4	61.2	11.4	
Maintenance grant	290	77.2	14.5	8.3	248	72.6	20.6	6.9	
Development grant	271	71.2	19.6	9.2	226	62.0	30.5	7.5	
Teacher grant (TLM grant)	282	85.1	9.9	5.0	240	75.8	19.6	4.6	
Other grants	138	13.0	79.7	7.3	122	8.2	84.4	7.4	

NOTE: No grant information was available for 54 schools out of 353 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- <i>l</i> 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	117	37.6	59.8	2.6	106	31.1	66.0	2.8		
Maintenance grant	128	86.7	11.7	1.6	104	76.9	22.1	1.0		
Development grant	111	70.3	27.0	2.7	95	57.9	39.0	3.2		
Teacher grant (TLM grant)	122	86.1	13.1	0.8	99	71.7	27.3	1.0		
Other grants	63	20.6	73.0	6.4	55	18.2	74.6	7.3		

Note: No grant information was available for 18 schools out of 149 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 1-11	: 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
Ambala	80.2	1.8	33.1	32.5	54.6	84.8	84.4	72.6	68.4	61.5	29.5
Bhiwani	80.9	0.8	45.6	23.4	86.3	91.9	90.2	82.0	72.6	70.9	37.7
Faridabad	64.7	0.4	60.2	29.8	73.9	91.8	93.3	81.5	76.1	70.8	29.5
Fatehabad	57.5	4.7	31.3	13.1	66.8	79.1	78.2	65.4	65.9	61.3	19.4
Gurgaon	66.7	0.7	35.4	29.6	73.9	82.6	84.4	63.4	75.8	81.5	30.1
Hisar	59.0	1.1	45.7	8.6	56.2	72.4	73.1	70.4	70.8	61.2	19.4
Jhajjar*											
Jind	83.5	1.7	27.6	6.1	75.4	83.7	85.9	79.2	68.5	69.1	29.1
Kaithal	75.4	1.5	37.2	14.9	35.3	92.9	93.6	81.9	72.9	63.8	23.1
Karnal	61.4	10.1	46.0	35.3	79.6	83.9	87.5	72.8	69.8	61.6	26.2
Kurukshetra	92.7	1.1	39.6	23.1	70.1	80.0	75.6	67.5	39.1	48.5	6.7
Mahendragarh	84.7	1.1	43.8	16.9	83.7	91.3	87.7	85.1	76.8	68.0	41.7
Mewat	31.9	17.0	14.1	10.8	13.8	75.9	76.5	57.9	56.3	53.7	20.5
Panchkula	98.9	1.3	32.1	47.9	85.8	94.8	94.7	86.8	78.6	79.8	36.6
Panipat	91.4	3.3	45.3	19.3	70.5	85.9	86.3	81.7	49.5	42.4	19.5
Rewari	81.2	0.5	32.0	19.4	73.5	87.4	88.5	78.6	74.4	75.0	52.4
Rohtak	80.0	0.5	53.7	21.9	80.1	96.4	97.4	93.7	83.6	84.5	50.6
Sirsa	76.3	3.4	40.0	25.3	75.3	92.4	91.9	89.3	82.8	81.8	41.2
Sonipat	77.9	1.4	59.2	25.9	82.7	84.6	85.0	82.7	75.8	82.6	45.3
Yamunanagar	86.8	1.4	44.3	21.1	79.0	79.4	83.4	70.5	60.8	56.5	25.4
Total	71.9	3.1	40.9	20.5	66.3	85.2	85.8	76.3	70.2	67.9	32.1

^{*} Blank cells indicate insufficient data.

