ALL ANALYSIS BASED ON DATA FROM 37 OUT OF 37 DISTRICTS



SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

TABLE 1: % CHILDREN SCHOOLS 2009	IN DIFFERE	NT TYPES ()F	% Out of school	Total
Age group	Govt.	Pvt.	Other	Not in School	IUlal
Age: 6 -14 ALL	89.0	5.0	2.1	4.0	100
AGE: 7-16 ALL	88.1	4.6	2.0	5.4	100
AGE: 7-10 ALL	89.2	5.3	2.2	3.3	100
AGE: 7-10 BOYS	89.0	5.9	2.1	3.0	100
AGE: 7-10 GIRLS	89.6	4.5	2.3	3.7	100
AGE: 11-14 ALL	89.0	4.0	1.7	5.3	100
AGE: 11-14 BOYS	89.1	4.5	1.5	4.8	100
AGE: 11-14 GIRLS	88.9	3.2	1.9	6.0	100
AGE: 15-16 ALL	80.6	3.3	1.7	14.4	100
AGE: 15-16 BOYS	81.8	2.8	1.4	14.0	100
AGE: 15-16 GIRLS	78.8	4.3	2.2	14.7	100

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

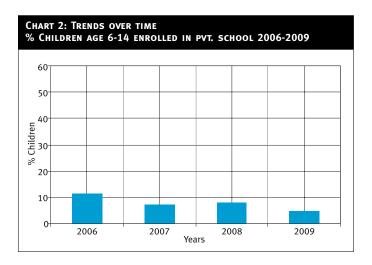


CHART 1: TRENDS OVER TIME % CHILDREN OUT OF SCHOOL BY AGE GROUP AND GENDER 2006-2009

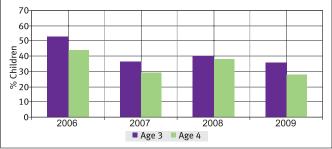
TABLE % Chi						tion s by age 2009							
Std.	5	6	7	8	9	10	11	12	13	14	15	16	Total
I.	18.4	44.0	17.0	12.9		7.7					100		
П	3.8	13.7	24.9	33.1	7.9	7.9 10.6 6.0					100		
ш	5.	7	10.4	30.5	19.0	19.4	4.5	6.7	.7 3.9				100
IV	1.	8	3.4	15.4	16.2	33.7	8.0	13.7	7.9				100
v		1.8		6.4	7.3	31.5	15.8	21.5	7.0 4.5 4.4			.4	100
VI		5.7					14.4	34.4	11.5	9.5	4.3	2.1	100
VII		8.9					7.3	33.0	20.5	18.0	8.4	4.0	100
VIII				6.3				18.2	21.0	27.6	16.4	10.4	100

How to read the table: In Std III, 68.9% (30.5+19.0+19.4) 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** Not going anywhere In School In balwadi In LKG/ Total or UKG anganwadi Govt. Pvt. Other AGE 3 60.2 4.0 35.8 100 Age 4 65.8 28.3 100 6.0 Age 5 33.1 44.4 4.6 2.4 13.1 100 2.4 Age 6 8.9 1.0 75.8 5.8 2.3 6.3 100

Chart 3: Trends over time % Children age 3-4 not attending pre-school (ICDS or other) 2006-2009



Of the villages visited, Anganwadi/Pre-School presence has been recorded in 91.8 % villages.



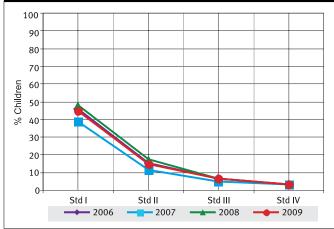
READING IN OWN LANGUAGE

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	43.0	38.8	11.2	3.8	3.1	100
II	14.1	35.6	29.5	12.2	8.6	100
III	6.1	20.4	29.8	23.8	19.9	100
IV	3.0	10.4	19.9	26.9	39.8	100
۷	2.2	6.4	11.2	23.1	57.2	100
VI	1.2	4.0	6.4	16.4	71.9	100
VII	1.5	2.5	4.1	9.2	82.7	100
VIII	0.6	1.5	2.5	7.5	87.9	100
TOTAL	11.7	18.5	16.4	15.6	37.8	100

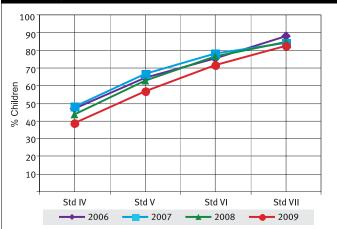
NOTE : Each cell shows the highest level of reading achieved by a child. Thus a child who can read Std II level text can read letters, words, and Std 1 level text.





READING TOOL वढने की जीव (३) Std ELevel Std Llevel ----arpite रमेश और महेश मित्र थे। एक गाँव में एक सड़क है। दिन वे दोनों आम के बगीचे में वह काफी पुरानी है। धूमने गये। अचानक दोनों ने उसमें पानी भर जाता है। वहीं सौंप और नेवले को लडते इससे सब दुखी है। हये देखा। उन्होंने लढाई रोकने के लिये एक तरीका निकाला। œ महेश ने जल्दी से नेवले की ओर हीश कैला TI. 72 ai, लकडी फॅंकी। नेवला डर कर सोर ल नानी भासू भाग गया। सौंध भी बिल में छिप पीला 73 काम गया। रमेश और महेश यह -11 按 पुरा देखकर खुश हुये। 78 रन fitwhe

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

		S-WISE %		N WHO CA	AN READ	
STD.	Cannot read capital letters	capital	Can read small letters	simple	Can read easy sentences	
I	66.6	19.7	8.3	3.9	1.6	100
П	36.9	31.4	16.9	11.4	3.5	100
ш	20.4	26.2	22.0	23.4	8.0	100
IV	10.5	18.6	21.3	31.8	17.8	100
V	7.6	11.5	16.9	32.7	31.3	100
VI	4.7	7.1	11.1	31.1	46.0	100
VII	3.5	4.7	7.3	23.8	60.7	100
VIII	2.0	3.1	5.2	19.1	70.6	100
TOTAL	23.9	17.7	14.5	20.8	23.2	100

	6: CLASS-WISE % REHEND ENGLISH	CHILDREN WHO (ALL SCHOOLS) 2009
Std.		Of those who can read sentences, % who can tell meaning of the sentences
1	62.8	69.4
П	66.9	73.6
III	65.8	75.0
IV	67.6	79.9
v	71.2	79.9
VI	75.3	82.6
VII	80.0	86.0
VIII	80.3	87.8
TOTAL	71.0	83.1

ENGLISH TOOL ENGLISH TEST Sample (2) в н R \mathbf{z} j 0 L ν g м F k u 5 What is the time? rat hot big This is a red ball. COW I like to play. man pen I have a father. And the shift is any the reasoning of the set for hard large spinball the street to any the true

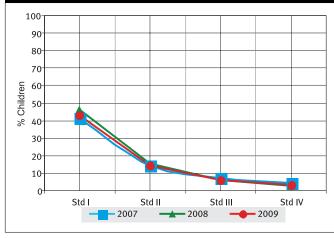


ARITHMETIC

	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	Jubilaci	Divide	Iotat				
I	41.0	38.1	14.0	4.9	2.1	100				
II	14.0	32.6	31.7	15.2	6.4	100				
III	5.9	19.2	29.4	29.3	16.2	100				
IV	3.2	9.5	18.5	35.0	33.9	100				
V	2.1	5.8	10.8	29.1	52.1	100				
VI	1.8	3.7	7.4	19.2	67.9	100				
VII	1.3	2.3	4.8	13.1	78.5	100				
VIII	0.7	1.7	2.9	9.1	85.5	100				
TOTAL	11.3	17.5	17.2	19.6	34.4	100				
NOTE - Each	n coll chows t	ho highost lo	ol of arithmot	ic achiovod by	a child. Thus a	child who				

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



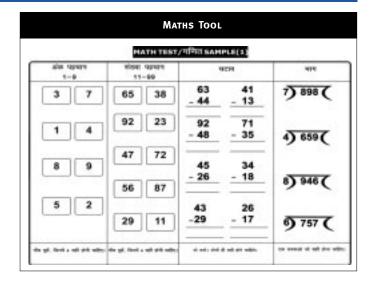


CHART 7: TRENDS OVER TIME

% 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	Ш	III	IV	۷	VI	VII	VIII		
2007	Govt	23.9	31.5	37.9	39.9	42.3	44.2	51.6	54.8		
2007	Рут.	53.3	56.5	64.1	65.1	66.6	67.2	70.3	65.8		
2000	Govt	32.9	38.5	43.4	47.4	51.2	56.5	55.9	61.0		
2009	Рут.	53.2	62.9	68.7	65.8	68.5	73.4	73.3	66.4		

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

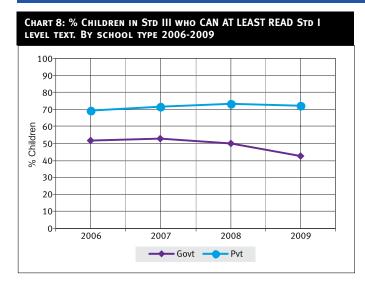
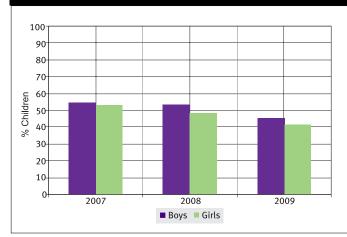


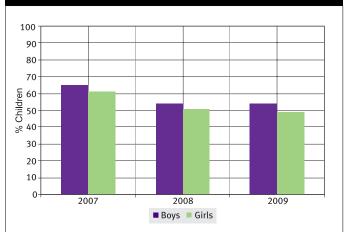
CHART 9: % CHILDREN IN STD V WHO CAN DO DIVISION. BY SCHOOL TYPE 2006-2009 100 90 80-70 60 % Children 50 40 30 20 10 0-2006 2007 2008 2009 Govt Pvt

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



2007-2009



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	40.3	7.1	54.8	57.6	38.8	45.2		
Std I-V	12.3	4.5	60.9	61.2	42.8	54.3		
STD VI-VIII	13.5	2.3	63.8	66.9	50.1	58.1		
STD IX-X	21.2	2.5	67.7	68.8	53.2	60.8		
Above Std X	12.8	1.8	76.2	75.5	63.8	62.3		

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



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



SCHOOL ENROLLMENT AND ATTENDANCE : TRENDS OVER TIME

TABLE 10: TOTAL SCHOOLS VISITED								
Type of school			2005	20	07	2009		
Std I-IV/V : Primary	321	4	481	358				
Std I-VII/VIII : Primary + Upper Prin	251	4	491	602				
Total schools	572	9	972	960				
TABLE 12: TEACHER ATTENDANCE	2005	2007	2009	2005	2007	2009		
Type of school	S	td I-IV	/ V	Sto	Std I-VII			
% Teachers attending (average)	79.8	85.7	81.7	75.3	85.8	82.7		
% Schools with no teacher present	5.1	0.7	0.9	1.3	0.4	0.4		
% Schools with all teachers present	51.1	57.5	50.2	29.2	47.1	40.7		

TABLE 11: CHILDREN'S ATTENDANCE	2005	2007	2009	2005	2007	2009
Type of school	S	td I-IV	٧V	Sto	i I-VII/	VIII
% Enrolled children attending (average)	52.9	59.0	57.4	52.5	56.6	57.6
% Schools with less than 50% enrolled children attending	39.3	31.1	33.7	42.6	34.7	30.0
% Schools with 75% or more enrolled children attending	11.7	21.5	17.1	16.5	18.4	15.7
TABLE 13: MULTIGRADE CLASSES	2005	2007	2009	2005	2007	2009
% Of schools in which:	S	td I-IV,	v	Std I-VII/VIII		
Std II class sitting with another class		70.0	65.0		55.9	56.1
Std IV class sitting with another class		65.8	65.4		52.2	52.0

SCHOOL FACILITIES : TRENDS OVER TIME

Та	BLE 14: FACILITIES IN SCHOOL	2005	2007	2009	2005	2007	2009	
% Schools with:			Std I-IV/V			Std I-VII/VIII		
_	No facility	21.0	17.1	16.2	10.0	7.5	5.0	
Water	Facility but water not available	14.4	11.7	7.5	18.1	7.5	6.7	
>	Available	64.6	71.2	76.3	71.9	84.9	88.3	
	No facility	64.0	35.8	33.1	32.3	17.1	14.1	
Toilet	Facility but toilet not usable	14.6	17.0	41.1	31.9	21.2	43.9	
-	Usable	21.3	47.2	25.7	35.9	61.7	42.0	
	idday meal served on day visit	38.4	64.8	54.0	40.2	66.0	60.3	

Std I-IV/V	Std I-VII/VIII								
270	478								
62.2	41.4								
Of schools where there are separate girls toilets, % schools where:									
9.3	12.8								
16.7	23.2								
11.9	22.6								
	270 62.2 ts, % schoo 9.3 16.7								

TABLE 15: SCHOOL IMPROVEMENT & CONSTRUCTION SINCE APRIL 2008									
School improvement &	S	td I-IV/	v	Std I-VII/VIII					
Construction	No. of	% scl	nools	No. of	% schools				
construction	schs	Yes	No	schs	Yes	No			
Whitewash	320	63.4	36.6	545	78.0	22.0			
Construction of new classroom	317	30.3	69.7	540	41.3	58.7			
Construction of boundary wall	323	28.8	71.2	533	37.7	62.3			

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.

Scho	ol Grants
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

TABLE 17: % Primary schools receiving	-	2008-1 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	311	21.9	60.1	18.0	259	11.2	66.0	22.8	
Maintenance grant	309	63.8	19.4	16.8	258	33.7	43.0	23.3	
Development grant	295	64.8	18.3	17.0	255	33.7	41.6	24.7	
Teacher grant (TLM grant)	306	68.6	16.0	15.4	259	36.7	41.7	21.6	
Other grants	153	17.0	56.2	26.8	123	11.4	54.5	34.2	

NOTE : No grant information was available for 58 schools out of 358 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:	April	2008-l	March	2009	April 2009-October 2009				
% UPPER PRIMARY SCHOOLS RECEIVING		Std I-V	/11/V111		Std I-VII/VIII				
DIFFERENT GRANTS	No. of schs	Yes	No	Don't know	No. of schs	Yes	No	Don't know	
New classroom	527	34.0	52.4	13.7	434	21.2	59.7	19.1	
Maintenance grant	522	72.6	13.4	14.0	415	38.8	41.9	19.3	
Development grant	509	74.5	11.8	13.8	399	42.4	39.1	18.6	
Teacher grant (TLM grant)	509	75.4	13.8	10.8	390	42.1	40.8	17.2	
Other grants	259	30.1	52.5	17.4	220	20.5	59.1	20.5	

NOTE : No grant information was available for 83 schools out of 602 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	ΤυιτιοΝ	Mothers' Reading	Std I-II	: Learning	LEVELS	Std III-1	/: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
Araria	77.6	4.9	3.0	63.0	36.7	71.1	68.5	39.2	53.3	54.8	10.2
Aurangabad	53.4	3.0	8.0	22.8	52.9	71.9	71.5	53.4	76.0	73.8	25.4
Banka	78.5	4.5	4.9	13.7	57.9	68.1	58.4	33.1	41.5	46.7	10.7
Begusarai	54.8	3.9	6.2	58.0	39.0	70.5	77.4	48.4	63.5	69.6	25.8
Bhagalpur	65.9	5.0	2.4	59.5	41.3	67.1	68.8	53.9	64.6	67.3	21.3
Bhojpur	70.5	3.7	6.9	53.2	54.1	91.9	91.0	72.2	74.0	77.0	27.9
Buxar	69.8	2.6	4.3	50.0	41.4	79.3	76.1	56.0	66.9	60.7	14.9
Darbhanga	59.3	8.6	3.6	77.2	54.6	86.8	84.5	72.1	73.9	74.7	30.3
Gaya	53.2	4.5	4.0	26.1	68.4	76.3	77.3	56.3	68.7	67.8	30.6
Gopalganj	69.8	1.4	5.7	58.2	45.3	84.2	89.9	69.7	75.3	79.8	35.7
Jamui	37.6	1.3	1.8	41.4	14.5	62.0	59.7	31.7	63.0	63.0	22.3
Jehanabad	93.5	2.6	3.5	44.8	53.6	80.8	82.6	51.9	65.5	63.0	20.7
Kaimur(Bhabua)	98.0	0.6	1.4	29.6	55.2	89.1	90.7	62.7	79.3	74.5	17.7
Katihar	92.0	2.3	0.3	49.0	43.0	73.9	73.4	44.1	54.6	60.0	11.3
Khagaria	93.0	2.6	1.9	42.5	47.4	85.5	85.7	57.8	76.7	79.3	31.4
Kishanganj	22.1	11.2	7.2	42.5	20.9	72.5	77.8	46.7	56.6	53.0	7.3
Lakhisarai	60.5	4.3	7.2	52.4	46.1	66.1	73.0	38.7	58.2	71.1	11.3
Madhepura	53.8	7.1	2.4	64.7	47.4	54.5	59.3	30.7	51.3	57.2	17.6
Madhubani	71.3	3.5	1.4	72.2	32.9	69.5	69.3	40.0	69.4	70.2	16.4
Munger	79.7	2.6	7.8	48.8	44.8	63.7	64.8	40.1	61.4	65.0	22.3
Muzaffarpur	80.6	1.2	1.5	61.5	32.7	59.8	62.1	37.0	52.9	51.8	8.0
Nalanda	80.0	2.8	14.1	64.7	68.2	67.0	70.3	45.2	71.9	73.2	20.5
Nawada	55.9	10.5	7.2	56.2	35.2	63.9	70.1	41.3	61.5	62.2	21.6
Pashchim Champaran	68.2	3.7	8.7	24.1	16.1	67.0	74.8	45.9	58.2	69.5	16.3
Patna	58.5	4.5	11.4	54.6	43.3	73.0	76.2	55.2	62.0	61.1	27.4
Purba Champaran	62.9	3.2	4.2	56.4	44.5	60.3	59.8	37.3	42.2	40.8	9.3
Purnia	69.2	7.4	1.7	52.6	18.8	77.5	77.8	51.5	59.9	60.7	10.8
Rohtas	75.3	1.1	10.1	45.3	55.6	94.3	92.8	71.3	71.2	66.7	14.1
Saharsa	53.6	3.3	1.3	64.9	36.5	73.3	69.9	47.4	53.1	66.9	11.3
Samastipur	59.1	3.5	6.3	62.3	29.9	60.3	60.1	37.7	50.9	52.3	13.4
Saran	89.8	1.8	9.3	52.6	38.4	70.6	74.0	47.2	76.7	81.4	22.8
Sheikhpura	66.0	10.5	6.0	57.4	42.3	80.6	87.1	51.3	79.6	79.9	30.0
Sheohar	67.4	4.1	2.3	67.6	36.0	63.8	62.9	38.3	57.8	62.9	15.6
Sitamarhi	69.9	5.2	4.4	74.9	51.8	74.5	71.0	53.4	63.1	55.5	13.8
Siwan	76.9	1.9	9.8	36.7	38.0	53.4	56.2	32.2	51.2	48.6	9.2
Supaul	65.4	5.0	1.6	71.6	25.1	70.9	71.9	45.3	74.0	80.7	23.3
Vaishali	77.9	1.3	4.2	79.2	51.4	77.7	82.5	63.0	57.7	58.3	21.0
Total	67.9	4.0	5.0	54.0	39.5	71.0	72.2	47.8	62.1	63.7	18.2