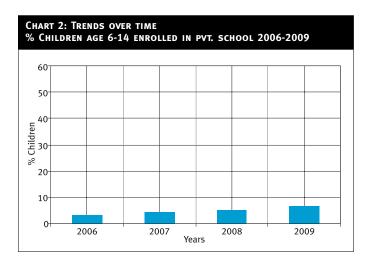
### ALL ANALYSIS BASED ON DATA FROM 17 OUT OF 17 DISTRICTS



#### 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	iotat
Age: 6 -14 ALL	85.4	6.5	2.4	5.7	100
AGE: 7-16 ALL	83.5	4.8	2.3	9.4	100
AGE: 7-10 ALL	85.8	8.9	2.3	3.0	100
AGE: 7-10 BOYS	85.8	9.0	2.0	3.2	100
AGE: 7-10 GIRLS	86.1	8.8	2.6	2.5	100
Age: 11-14 ALL	86.1	2.4	2.4	9.1	100
AGE: 11-14 BOYS	85.9	2.4	2.3	9.5	100
AGE: 11-14 GIRLS	86.5	2.5	2.5	8.5	100
Age: 15-16 ALL	72.5	1.1	2.2	24.1	100
AGE: 15-16 BOYS	68.0	1.2	2.1	28.8	100
AGE: 15-16 GIRLS	78.4	1.1	2.3	18.3	100

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



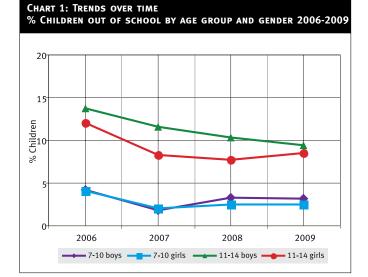


TABLE % Chi							200	9					
Std.	5	6	7	8	9	10	11	12	13	14	15	16	Total
I.	25.7	39.8	21.0	8.2		5.3						100	
П	3.0	15.8	35.3	27.4	10.5		8.0						100
ш	2	.7	15.1	36.0	25.0	13.1	3.6		4.4				100
IV		4.2		12.4	31.1	32.6	8.0	7.2		4	.5		100
v		3.	6		8.2	34.0	26.3	16.0	5.8		6.0		100
VI			2.1			9.8	24.0	38.3	16.0	5.8	4	.1	100
VII	4.0						5.8	28.9	31.2	19.9	6.6	3.6	100
VIII				3.7				10.4	29.3	34.2	15.1	7.3	100

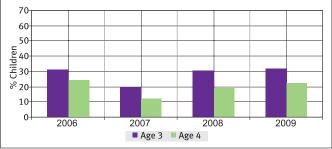
How to read the table: In Std III, 74.1% (36.0+25.0+13.1) children are in age group 8 to 10.

#### YOUNG CHILDREN IN PRE-SCHOOL AND SCHOOL

### TABLE 3: % CHILDREN WHO ATTEND DIFFERENT TYPES OF PRE-SCHOOL & SCHOOL 2009

	In balwadi	In LKG/		In Scho	Not going anywhere	Total	
	or anganwadi	UKG	Govt.	Pvt.	Other	Not any	Ĕ
Age 3	52.1	15.9				32.0	100
Age 4	51.6	26.2				22.2	100
Age 5	24.9	8.8	41.3	13.1	2.0	9.9	100
Age 6	8.7	6.0	65.8	13.3	2.0	4.3	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 93.0 % villages.



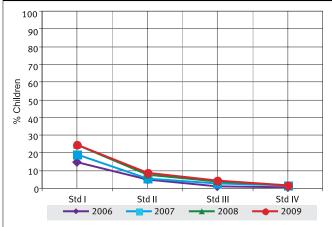
### **READING IN OWN LANGUAGE**

#### 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	23.0	44.4	21.2	8.3	3.1	100
Ш	8.5	33.7	28.3	19.8	9.7	100
III	4.6	19.2	25.3	28.9	22.1	100
IV	1.7	8.7	18.7	34.4	36.5	100
۷	1.7	6.2	12.6	33.4	46.0	100
VI	0.6	2.5	6.5	26.7	63.7	100
VII	0.2	1.4	4.2	18.9	75.3	100
VIII	0.3	0.9	1.9	12.9	84.1	100
TOTAL	5.4	15.5	15.5	23.3	40.4	100

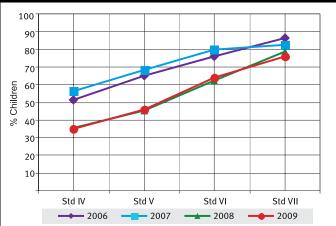
NOTE : Each cell shows the highest level of reading achieved by a child. Thus a child who can read Std II level text can read letters, words, and Std 1 level text.





#### ভাষা মৃল্যায়ন-৩ Std # Level Std I Level অনুচেছদ কাহিনী আজ মাঠে মেলা বসেছে। রসুলপুর গাঁয়ে একটা বড়ো থেলার মাঠ আছে। রানা আর মালা মেলায় যাবে। রোজ বিকেলে জেলেরা পেলতে আসে। কেউ ফুটবল থেলে কেউ সোডা সৌরি করে। কেউ সাথে যাবে মা আর বাবা। বাট বল খেলে, যার যা খুলি। মাঝে মাঝে, ওরা সবাই জিলিপি খাবে। খেলার আন্তোজন হয় বড়ো করে। তথন সবাই हीत पर रसी फीर का पाल सा মাঠের ধারে আলো লাগায়। রেফারি থাকেন **H**1) বাঁশি নিয়ে। মাঠের চারপারে কডলোক জডো নৌকা 1 গার च হয়। লোকে খেলা দেখে, হাডরালি দেয়। मूत ৰোকা মেদল খেলায় জেন্ডে, ডামের নিয়ে সৰাই হাই-বান মানি চই করে। পেয়ে মিষ্টি খাওয়া হয়। OF শাহ 8. OWN width the war equal and

#### 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 C/	AN READ	
STD.	Cannot read capital letters		Can read small letters	simple	Can read easy sentences	Total
I	43.1	30.7	16.3	8.5	1.4	100
II	25.6	31.8	20.1	17.6	4.8	100
ш	14.7	23.5	26.4	24.2	11.2	100
IV	9.2	16.6	22.1	32.2	19.9	100
V	8.1	12.7	19.2	33.0	27.1	100
VI	4.4	6.6	12.9	32.6	43.5	100
VII	2.3	3.6	9.3	31.5	53.3	100
VIII	1.2	3.0	5.2	24.9	65.8	100
TOTAL	14.3	16.8	16.9	25.5	26.6	100

STD.	can read words, % who can tell	(ALL SCHOOLS) 2009 Of those who can read sentences, % who can tell meaning of the sentences
I	69.8	70.6
II	70.2	61.5
Ш	71.0	71.5
IV	73.4	75.5
V	78.1	81.2
VI	71.8	81.9
VII	80.5	78.9
VIII	72.6	84.3
TOTAL	74.2	80.0

#### ENGLISH TOOL ENGLISH TEST Sample (4) i D т L у f G к х Р N m a h dog fat What is the time? This is a blue shirt. gun boy I like to sleep. man box I have a brother. -

#### **READING TOOL**

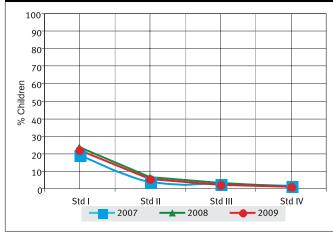


### ARITHMETIC

TABLE 7: CLASS-WISE % CHILDREN WHO CAN DO ARITHMETIC (ALL SCHOOLS) 2009 **Recognize Numbers** Nothing Subtract Divide Total STD. 1-9 11-99 20.1 47.5 23.2 0.8 100 I 8.4 Ш 4.8 36.7 32.2 21.0 5.2 100 Ш 2.3 21.4 32.5 28.1 15.7 100 IV 0.9 10.7 25.1 34.0 29.4 100 ۷ 7.4 1.0 19.9 35.2 36.5 100 VI 0.6 3.6 13.5 30.7 51.7 100 VII 2.3 10.3 23.4 63.9 100 0.1 VIII 0.2 73.3 1.2 5.3 20.1 100 32.6 TOTAL 4.0 17.2 20.9 25.3 100

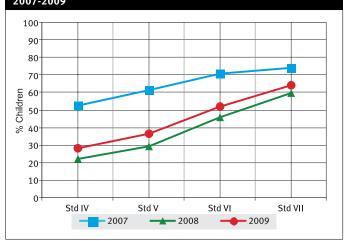
NOTE : Each cell shows the highest level of arithmetic achieved by a child. Thus a child who can do division, can also recognize numbers 1-9, 11-99 and do subtraction.

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



		(	গশিত (	(নমুনা-8	))	
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e	٩	95	48	60 - 88	85 - 50	9)vav(
۶	8	<b>ઢર</b> ં	50	24 - 87	6P 90 -	8)6836
		50	43	80	-08	
٩	2	09	65	- 20	- 24	r)980(
	>	64	58	80 - 2,3	28 - 29	s)909(
And the						

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



TUITION

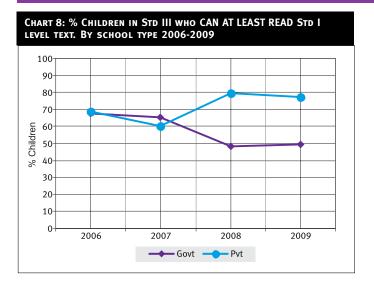
	TABLE 8: CLASS-WISE % CHILDREN ATTENDING TUITION CLASSES.BY SCHOOL TYPE 2007 AND 2009												
Year	School	I	Ш	III	IV	۷	VI	VII	VIII				
2007	Govt	30.6	45.6	63.0	74.0	83.3	84.9	83.7	88.5				
2007	Рут.	40.5	54.9	59.5	67.0	62.7	68.6	75.6	89.7				
2009	Govt	51.5	63.9	68.7	74.2	75.6	80.8	85.7	86.6				
2009	Рут.	63.9	71.4	74.4	83.6	87.7	79.2	78.9	71.2				

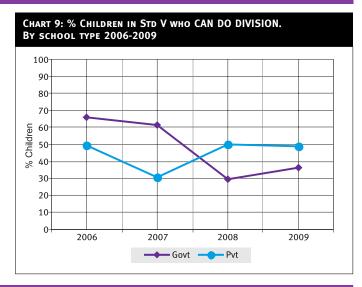
NOTE : The ASER survey in 2007 and 2009 recorded information about tuition. In both years, the question asked was the following: "Does the child take any paid additional class currently?" Therefore, these numbers do not include any supplemental help in learning that children may have received from parents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

CHART 10: % BOYS AND GIRLS IN STD III WHO CAN READ AT LEAST STD I LEVEL TEXT 2007-2009

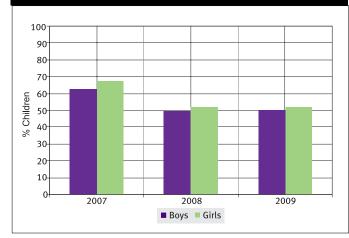
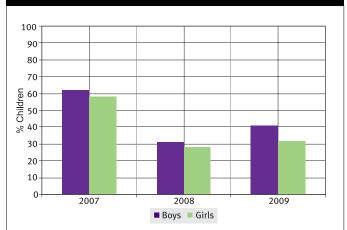


Chart 11: % Boys and girls in Std V who CAN DO DIVISION 2007-2009

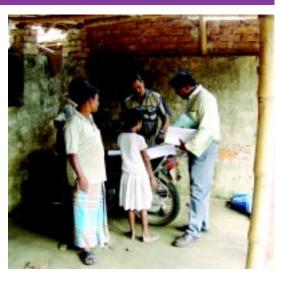


### **EDUCATION : FATHERS AND CHILDREN**

#### TABLE 9: FATHERS AND CHILDREN 2009

		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	27.7	9.9	56.4	50.8	41.6	70.5				
Std I-V	23.7	4.3	63.2	56.1	41.5	81.3				
STD VI-VIII	22.0	3.5	76.0	65.5	56.1	88.1				
STD IX-X	16.3	1.7	77.0	71.1	60.8	85.0				
Above Std X	10.3	1.8	88.5	86.1	83.6	81.2				

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	20	07	2009
Std I-IV/V : Primary			228	-	395	418
Std I-VII/VIII : Primary + Upper Prin	mary		0		9	6
Total schools			228	4	404	424
TABLE 12: TEACHER ATTENDANCE	2005	2007	2009	2005	2007	2009
Type of school	S	td I-IV	/ <b>V</b>	Sto	I I-VII	/VIII
% Teachers attending (average)	72.9	90.6	87.8		73.1	81.7
% Schools with no teacher present		0.0	0.3		0.0	0.0
% Schools with all teachers present	53.5	71.4	68.5		60.0	16.7

TABLE 11: CHILDREN'S ATTENDANCE	2005	2007	2009	2005	2007	2009	
Type of school	S	Std I-IV/V			Std I-VII/VIII		
% Enrolled children attending (average)	73.3	69.7	65.9		73.0	66.4	
% Schools with less than 50% enrolled children attending	8.3	14.7	20.6		12.5	16.7	
% Schools with 75% or more enrolled children attending	50.7	50.7	40.0		62.5	16.7	
TABLE 13: MULTIGRADE CLASSES	2005	2007	2009	2005	2007	2009	
% Of schools in which:	S	td I-IV,	<b>/V</b>	Sto	i I-VII/	VIII	
Std II class sitting with another class		36.7	46.6		22.2	0.0	
Std IV class sitting with another class		24.6	38.6		11.1	0.0	

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

Та	BLE 14: FACILITIES IN SCHOOL	2005	2007	2009	2005	2007	2009			
%	Schools with:	Si	td I-IV,	/ <b>V</b>	V Std I-VII/VII					
-	No facility	16.3	3.9	12.9		0.0	16.7			
Water	Facility but water not available	14.5	5.3	10.1		0.0	0.0			
>	Available	69.2	90.7	77.0		100	83.3			
	No facility	23.6	6.1	6.1		0.0	50.0			
Toilet	Facility but toilet not usable	17.8	13.1	22.3		14.3	25.0			
-	Usable	58.7	80.8	71.7		85.7	25.0			
	dday meal served on day visit	76.1	98.7	36.6*		87.5	40.0			
* Sc	* Some schools were surveyed on a Saturday when Midday meal is not served.									
Та	BLE 16: GIRLS TOILETS 2009			Std I	-IV/V	Std I-	vii/viii			

Sta I-IV/V	Sta I-VII/VIII								
324	4								
43.8	75.0								
Of schools where there are separate girls toilets, % schools where:									
11.1	0.0								
5.9	0.0								
39.2	25.0								
	324 43.8 <b>ts, % schoo</b> 11.1 5.9								

TABLE 15: SCHOOL IMPROVEMENT & CONSTRUCTION SINCE APRIL 2008									
School improvement & Construction	S	td I-IV/	v	Std I-VII/VIII					
	No. of	% scl	nools	No. of % schools					
	schs	Yes	No	schs	Yes	No			
Whitewash	409	48.4	51.6	4	50.0	50.0			
Construction of new classroom	406	31.5	68.5	4	75.0	25.0			
Construction of boundary wall	410	10.0	90.0	4	25.0	75.0			

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:	April 3	2008-l	March	2009	April 2009-October 2009				
% PRIMARY SCHOOLS RECEIVING		Std I	-IV/V		Std I-IV/V				
DIFFERENT GRANTS	No. of schs	Yes	No	Don't know	No. of schs	Yes	No	Don't know	
New classroom	373	26.8	70.0	3.2	337	9.5	83.1	7.4	
Maintenance grant	375	68.8	24.8	6.4	313	34.5	58.2	7.4	
Development grant	356	57.0	36.8	6.2	312	26.0	66.4	7.7	
Teacher grant (TLM grant)	363	73.8	21.8	4.4	305	39.3	55.7	4.9	
Other grants	242	22.7	71.5	5.8	221	10.9	81.5	7.7	

NOTE : No grant information was available for 21 schools out of 418 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	4	75.0	25.0	0.0	3	0.0	100.0	0.0	
Maintenance grant	4	50.0	50.0	0.0	4	0.0	100.0	0.0	
Development grant	4	50.0	50.0	0.0	3	0.0	100.0	0.0	
Teacher grant (TLM grant)	4	50.0	50.0	0.0	3	0.0	100.0	0.0	
Other grants	3	33.3	66.7	0.0	3	33.3	66.7	0.0	

NOTE : No grant information was available for 2 schools out of 6 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-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	
Bankura	78.7	6.5	3.8	72.8	65.4	77.7	83.5	64.8	61.3	57.7	17.9	
Barddhaman	85.7	4.7	3.4	95.4	65.0	87.0	89.0	70.4	79.4	69.4	19.0	
Birbhum	85.0	7.8	2.1	69.2	53.5	82.8	82.3	57.9	60.4	47.6	12.7	
Dakshin Dinajpur	80.4	4.2	7.5	74.6	71.8	85.3	88.4	74.5	65.2	62.9	23.2	
Darjiling	81.1	0.4	30.6	59.1	77.1	99.1	99.1	96.0	87.3	71.1	67.6	
Haora	78.0	6.0	2.8	92.3	75.0	87.0	94.0	67.7	63.8	62.6	14.2	
Hugli *												
Jalpaiguri	58.1	2.6	12.8	70.5	60.5	76.6	80.5	56.2	72.5	62.1	21.7	
KochBihar	58.8	2.7	7.1	76.4	60.8	71.9	77.9	47.5	71.8	56.4	14.1	
Maldah	61.6	10.5	12.0	75.6	64.6	70.4	82.4	55.7	63.1	53.8	20.2	
Medinipur	77.1	5.0	5.5	92.5	74.2	91.8	90.6	71.9	71.2	74.1	23.5	
Murshidabad	68.5	8.0	5.3	76.1	56.8	81.5	84.2	63.6	68.7	55.1	19.0	
Nadia	78.6	5.8	3.0	78.3	56.8	81.3	82.2	58.6	59.1	46.0	16.1	
North 24 Parganas	68.7	4.8	5.9	86.3	68.9	96.2	94.9	84.1	67.9	52.8	20.3	
Puruliya	72.0	5.4	9.5	48.9	55.1	81.1	81.3	54.5	57.6	53.7	18.7	
South 24 Parganas	78.3	5.1	6.5	83.4	50.7	91.3	94.7	66.9	64.6	57.5	11.4	
Uttar Dinajpur	53.0	7.1	7.4	56.6	31.0	79.5	79.5	67.7	55.0	53.5	20.2	
Total	73.0	5.7	6.5	79.9	63.5	84.0	87.2	65.3	67.6	60.0	19.6	

\* Blank cells indicate insufficient data.

