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

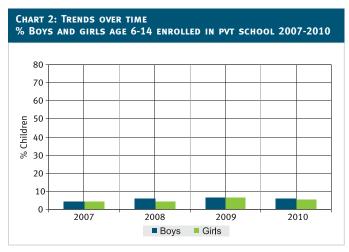


### SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

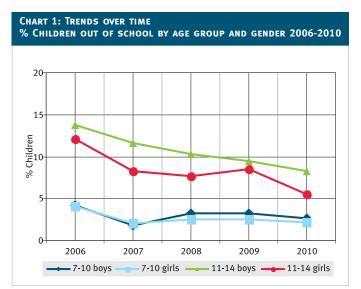
TABLE 1: % CHILDREN IN DIFFERENT TYPES OF SCHOOLS 2010									
Age group	Govt.	Pvt.	Other	Not in School	Total				
AGE: 6 -14 ALL	87.3	5.9	2.3	4.6	100				
AGE: 7-16 ALL	85.6	4.3	2.3	7.8	100				
AGE: 7-10 ALL	87.6	8.1	1.9	2.4	100				
AGE: 7-10 BOYS	87.4	8.1	1.9	2.6	100				
AGE: 7-10 GIRLS	87.8	8.2	1.9	2.1	100				
AGE: 11-14 ALL	88.3	1.9	3.0	6.9	100				
AGE: 11-14 BOYS	86.8	2.0	2.9	8.3	100				
AGE: 11-14 GIRLS	89.8	1.7	3.1	5.5	100				
AGE: 15-16 ALL	75.4	0.9	2.0	21.7	100				
AGE: 15-16 BOYS	72.4	0.6	1.6	25.4	100				
AGE: 15-16 GIRLS	78.8	1.2	2.5	17.5	100				

NOTE: 'OTHER' includes children going to madarssa and EGS.

<sup>&#</sup>x27;NOT IN SCHOOL' = dropped out + never enrolled.



**How to read this chart:** In 2010, 6.2% of all boys (age 6-14) were enrolled in private school and 5.6% of all girls (age 6-14) were enrolled in private school.



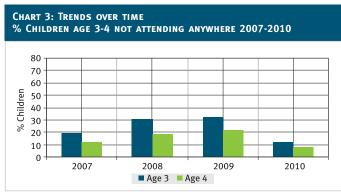
**How to read this chart:** For example, the proportion of girls (age 11-14) not in school has changed from 12.1% in 2006 to 8.3% in 2007 to 7.7% in 2008, 8.5% in 2009 and to 5.5% in 2010.

	BLE 2: SAMPLE DESCRIPTION CHILDREN IN EACH CLASS BY AGE 2010												
Std.	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	24.7	41.3	19.6	8.4	2.7				3.2				100
II	4.0	13.0	38.3	27.5	8.4	5.2			3	.6			100
Ш	3.	.5	13.7	35.6	26.0	13.8				7.5			100
IV		3.2		14.7	28.1	35.1	7.8	6.5		4.	6		100
٧		3.	0		6.7	36.6	25.8	17.1	5.2	3.5	2.1	l	100
VI			1.9			10.1	26.2	.2 36.4 14.5 7.4 3.4					100
VII			0.9			2.7	6.1 35.9 30.8 15.5 5.4 2.7						100
VIII				2.2				11.5	28.7	34.0	14.8	8.7	100

**How to read this table:** If a child started school in Std I at age 6, she should be age 8 in Std 3. This table shows the age distribution for each class. For example, in Std III, 35.6% children are 8 years old but there are also 13.7% who are 7, 26% who are 9, 13.8% who are 10 years old, etc.

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

	3: % CHILD						
	In balwadi	In LKG/		In Scho	Not going anywhere	Total	
	or anganwadi	UKG	Govt	Pvt	Other	Not	Τ
AGE 3	83.9	3.9				12.2	100
AGE 4	80.6	11.6				7.8	100
AGE 5	29.8	2.1	45.4	11.8	1.6	9.4	100
AGE 6	6.1	1.8	73.2	12.5	1.0	5.3	100



In 2010, 92.1% of sampled villages reported having an anganwadi in the village. How to read this chart: For example, in 2010, 12.2% of all age 3 children were not attending any kind of preschool or school.

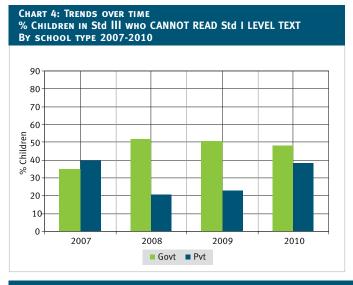
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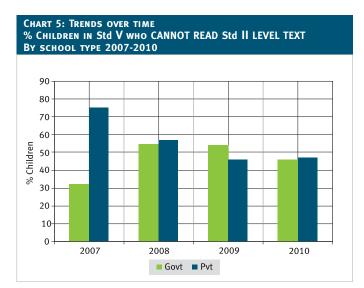
### READING IN OWN LANGUAGE

	TABLE 4: CLASS-WISE % CHILDREN BY READING LEVEL ALL SCHOOLS 2010										
Std.	Nothing	Letter	Word	Level 1 (Std 1 Text)	Level 2 (Std 2 Text)	Total					
1	18.9	46.1	22.5	7.2	5.3	100					
II	7.2	30.4	31.2	19.3	12.0	100					
Ш	3.8	19.2	24.8	26.9	25.4	100					
IV	1.2	9.4	18.2	30.8	40.4	100					
٧	0.4	6.2	11.7	28.0	53.9	100					
VI	0.7	3.6	7.4	21.9	66.5	100					
VII	0.2	2.2	5.4	16.4	75.8	100					
VIII	0.2	1.4	2.1	13.3	83.0	100					
TOTAL	4.5	15.9	16.2	20.7	42.8	100					

**How to read this table:** Each cell shows the highest level of reading achieved by a child. For example, in Std III, 3.8% children cannot even read letters, 19.2% can read letters but not more, 24.8% can read words but not Std 1 text or higher, 26.9% can read Std 1 text but not Std 2 level text, and 25.4% can read Std 2 level text. For each class, the total of all these exclusive categories is 100%.







#### **TUITION**

	TABLE 5: CLASS-WISE % CHILDREN ATTENDING PAID TUITION CLASSES By school type 2007, 2009 and 2010										
Year	School	I	Ш	III	IV	٧	VI	VII	VIII		
2007	Govt	30.6	45.6	63.0	74.0	83.3	84.9	83.7	88.5		
2007	Pvt	40.5	54.9	59.5	67.0	62.7	68.6	75.6	89.7		
2000	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		
2010	Govt	50.6	63.9	69.8	68.6	75.6	76.1	80.1	83.1		
2010	Рут	60.7	73.1	65.0	65.1	65.4	61.3	75.4	72.9		

NOTE: In 2007, 2009 and 2010 the ASER survey recorded information about tuition. In all 3 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, siblings or from anyone else who did not require payment.



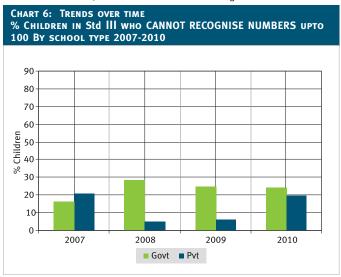
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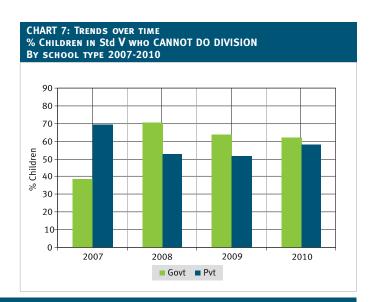
### ARITHMETIC

	TABLE 6: CLASS-WISE % CHILDREN BY ARITHMETIC LEVEL ALL SCHOOLS 2010										
Std.	Nothing	Recognize	Numbers 11-99	Subtract	Divide	Total					
1	19.6	47.4	21.8	9.0	2.1	100					
II	6.2	32.8	34.4	20.5	6.1	100					
III	2.4	21.4	30.2	31.4	14.8	100					
IV	1.7	10.7	24.6	34.1	28.8	100					
٧	0.7	7.3	20.1	34.2	37.7	100					
VI	0.5	2.2	13.5	32.9	50.9	100					
VII	0.2	2.0	13.2	24.7	59.9	100					
VIII	0.7	1.0	11.4	19.2	67.7	100					
TOTAL	4.3	16.6	21.7	25.8	31.6	100					

**How to read this table:** Each cell shows the highest level of arithmetic achieved by a child. For example, in Std 3, 2.4% children cannot even recognize numbers 1-9, 21.4% can recognize numbers up to 10 but not more, 30.2% can recognize numbers up to 100 but cannot do subtraction, 31.4% can do subtraction but not division, and 14.8% can do division. For each class, the total of all these exclusive categories is 100%.



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### **CRITICAL THINKING AND EVERYDAY CALCULATIONS**

	TABLE 7: CLASSWISE % CHILDREN IN Std V-VIII ABLE TO ANSWER QUESTIONS IN EVERYDAY MATH. ALL SCHOOLS 2010											
Std.	Neither	One	Both	Neither	One	Both	Neither	One	Both	Neither	One	Both
		Menu		Ca	Calendar Area			Est	ion			
٧	37.1	23.2	39.7	56.1	17.1	26.8	79.0	7.7	13.4	59.6	12.4	28.0
VI	30.6	20.5	48.9	44.5	17.6	38.0	68.3	10.2	21.5	50.2	14.0	35.8
VII	24.8	25.1	50.1	36.6	20.1	43.4	62.8	11.1	26.2	45.4	14.9	39.7
VIII	20.9	20.3	58.8	30.2	19.4	50.4	55.7	12.8	31.5	41.8	13.3	44.9

**NOTE:** Children enrolled in school in Std V and above were given 4 tasks related to everyday calculations. For each task, children were asked two questions.

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### PERFORMANCE OF DISTRICTS

TABLE 8	Anganwadi or balwadi	Out of school	Private school	Tuition		Learning els	Std III-V :		Std V-VIII : Everyday calculations			
District Name	% Children (Age 3-4) in anganwadi or pre- school	(Age: 6-14) out	(Age: 6-14) in	% Children (Std IV- VIII) attend- ing paid tuition classes	% Children (Std I-II) who CAN READ letters or more	% Children (Std I-II) who CAN RECOG- NIZE NUM- BERS 1 to 9 or more	(Std III-V) whoCAN READ Level 1 (Std 1 Text) or	(Std III-V)	% Children answering both questions correctly	both questions	ing both questions	answering both
Bankura	99.0	5.8	2.2	67.1	89.1	88.8	73.0	59.9	47.9	30.6	21.9	38.6
Barddhaman	100.0	3.8	3.4	87.5	89.0	87.3	69.6	67.1	62.0	48.6	35.5	47.4
Birbhum	96.9	6.5	3.5	65.3	80.7	86.1	48.5	41.7	57.6	40.6	18.8	27.9
Dakshin Dinajpur	98.2	4.5	7.6	68.1	92.3	91.7	63.0	62.2	47.7	29.5	25.0	35.0
Darjiling	63.8	0.9	31.3	49.6	99.2	100.0	66.7	67.6	59.6	45.2	15.2	22.1
Haora	98.5	4.4	4.4	90.3	92.5	95.2	71.6	62.0	56.7	48.8	21.4	41.6
Hugli	94.9	3.1	4.3	90.6	96.8	95.7	91.3	79.9	57.1	46.6	28.4	48.0
Jalpaiguri	75.5	3.7	8.7	62.4	79.8	79.5	48.5	30.7	32.2	27.7	19.0	27.9
KochBihar*		2.8	3.7	76.5	77.3	86.7	58.8	49.1	37.0	23.5	14.4	25.2
Maldah	90.5	6.9	14.0	64.9	77.5	74.8	55.0	46.9	41.1	30.0	18.7	24.0
Medinipur	96.9	1.8	4.1	85.5	97.6	96.9	86.3	81.0	48.2	50.2	29.3	39.0
Murshidabad	73.3	6.3	4.3	73.3	86.1	81.7	63.0	56.6	59.9	38.3	17.5	31.8
Nadia	89.3	4.5	1.3	86.2	89.7	88.3	70.5	40.8	25.2	16.3	10.4	27.3
North 24 Parganas	97.7	3.2	6.2	82.5	94.2	94.2	56.3	51.5	55.4	43.4	28.1	51.2
Puruliya	95.8	6.8	3.4	40.5	71.2	75.1	59.6	62.9	49.1	26.3	8.5	12.5
South 24 Parganas	93.5	3.8	6.5	84.7	88.4	87.5	80.7	61.8	35.3	34.3	18.0	48.3
Uttar Dinajpur	37.3	11.4	7.7	56.0	66.4	71.0	48.8	43.7	46.2	32.7	17.8	38.9
Total	90.1	4.6	5.9	76.0	86.6	86.8	68.5	60.4	49.1	39.3	22.9	36.9

 $<sup>\</sup>hbox{* Blank cells indicate insufficient data.}\\$ 

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AS PART OF ASER 2007, 2009 AND 2010, IN EACH SAMPLED VILLAGE, ONE GOVERNMENT SCHOOL WITH PRIMARY SECTIONS WAS VISITED ON THE DAY OF THE SURVEY. THE SCHOOL INFORMATION IS BASED ON THIS VISIT.

#### SCHOOL OBSERVATIONS

TABLE 9: TOTAL SCHOOLS VISITED			
	2007	2009	2010
TYPE OF SCHOOL			
Std I-IV/V: PRIMARY	395	417	406
Std I-VII/VIII: PRIMARY + UPPER PRIMARY	9	7	2
TOTAL SCHOOLS VISITED	404	424	408

TABLE 11: HEADTEACHERS 2010		
	Std I-IV/V	Std I-VII/VIII
NO HEADTEACHER APPOINTED	1.1	0.0
HEADTEACHER APPOINTED BUT NOT PRESENT ON DAY OF VISIT	4.7	0.0
HEADTEACHER APPOINTED & PRESENT ON DAY OF VISIT	94.2	100.0
TOTAL	100.0	100.0

TABLE 13: COMPUTERS 2010							
% Schools with	Std I-IV/V	Std I-VII/VIII					
No computers	99.0	50.0					
COMPUTERS BUT NO CHILDREN USING THEM AT TIME OF VISIT	0.5	50.0					
COMPUTERS AND CHILDREN USING THEM AT TIME OF VISIT	0.5	0.0					
TOTAL	100.0	100.0					

TABLE 10: TEACHER ATTENDANCE								
	2007	2009	2010	2007	2009	2010		
TYPE OF SCHOOL	St	d I-IV	<b>/V</b>	Std	I-VII/	VIII		
% TEACHERS PRESENT (AVERAGE)	90.6	87.7	85.6	73.1	82.2	91.1		
% Schools with no teacher present	0.0	0.3	0.0	0.0	0.0	0.0		
% SCHOOLS WITH ALL TEACHERS PRESENT	71.4	68.4	58.4	60.0	0.0	50.0		

TABLE 12: STUDENT ATTENDANCE								
	2007	2009	2010	2007	2009	2010		
TYPE OF SCHOOL	St	d I-IV	<b>/V</b>	Std	l I-VII/	VIII		
% ENROLLED CHILDREN PRESENT (AVERAGE)	69.7	65.8	68.5	73.0	70.0	65.8		
% SCHOOLS WITH LESS THAN 50% ENROLLED CHILDREN PRESENT	14.7	20.9	15.8	12.5	14.3	50.0		
% SCHOOLS WITH 75% OR MORE ENROLLED CHILDREN PRESENT	50.7	39.8	45.7	62.5	28.6	50.0		

TABLE 14: MULTIGRADE CLASSES							
	2007	2009	2010	2007	2009	2010	
% Schools IN WHICH	St	d I-IV	<b>/V</b>	Std	I-VII/	VIII	
Std II CHILDREN SITTING WITH ONE OR MORE OTHER CLASSES	36.7	46.6	42.6	22.2	14.3	0.0	
Std IV CHILDREN SITTING WITH ONE OR MORE OTHER CLASSES	24.6	38.7	33.8	11.1	14.3	0.0	

### **SCHOOL GRANTS**

YEAR 2009-10 AND IN THE FULL FINANCIAL YEAR 2009-2010. PRIMARY SCHOOLS ONLY									
	April :	2009-0	ctober	2009	April 2009-March 2010				
SSA school grants to government primary schools	chools	repo	Schoo rting g ormati	rant	No. of schools	% Schools reporting grant information			
only	No. of schools	Got grant		Don't know	No. of	Got grant	Did not get grant	Don't know	
MAINTENANCE GRANT	327	39.5	53.8	6.7	376	80.3	10.6	9.0	
DEVELOPMENT GRANT	325	30.8	61.9	7.4	363	73.6	17.4	9.1	
TEACHER GRANT (TLM)	323	45.2	50.2	4.6	374	85.3	8.6	6.2	

TABLE 15: SSA SCHOOL GRANTS RECEIVED IN FIRST HALF OF FINANCIAL

TABLE 16: SSA SCHOOL GRANTS RECEIVED IN FULL FINANCIAL YEAR 2008-2009 AND FULL FINANCIAL YEAR 2009-2010. PRIMARY SCHOOLS ONLY									
	April	2008-	March	2009	April 2009-March 2010				
SSA school grants to government primary schools	chools	repo	Schoo rting g ormati	grant	No. of schools	repo	Schoo rting g ormati	rant	
only	No. of schools	Got grant		Don't know	No. of	Got grant	Did not get grant	Don't know	
MAINTENANCE GRANT	385	70.4	23.9	5.7	376	80.3	10.6	9.0	
DEVELOPMENT GRANT	366	59.8	34.4	5.7	363	73.6	17.4	9.1	
TEACHER GRANT (TLM)	376	75.0	20.7	4.3	374	85.3	8.6	6.2	

NOTE: Table 15 compares grants received in the first half of the financial year (from April to October 2009) with grants received through the full financial year (from April 2009 to March 2010). Table 16 compares fund flows to schools across two full financial years. This table tracks fund flows to schools over time. Data reported is only for Primary schools. Data on Primary and Upper Primary Schools will be made available in the forthcoming PAISA 2010 report.

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#### RIGHT TO EDUCATION INDICATORS

TABLE 17: SCHOOLS BY ENROLLMENT 2010								
School Number of % of schools								
1-60	40	10.1						
61-90	68	17.2						
91-120	74	18.7						
> 120	213	53.9						
TOTAL	395	100.0						

TABLE 18: PUPIL TO TEACHER RATIO COMPARED TO RTE NORMS 2010								
School			Nun	nber	of tea	achei	rs	
enrollment	<sup>t</sup> 1	2	3	4	5	6	≥7	Total
1-60	25.8	32.3			100			
61-90	69.	.6	16.1		14.		100	
91-120	77.5			15.5	15.5 7.0			100
<b>&gt; 120</b>		6	3.2		17.1	19	.7	100

How to read this table: For example, RTE norms state that a school with enrollment of 61-90 students should have 3 teachers. This table shows that for schools in this category, 16.1% of schools are at norm (i.e. have 3 teachers), 69.6% are below the norm and 14.3% are above the norm.

TABLE 19: SCHOOLS BY NUMBER OF TEACHERS 2010									
Number of Number of % of teachers schools									
1	20	5.7							
2	83	23.7							
3	92	26.3							
4	79	22.6							
5	36	10.3							
6	25	7.1							
≥7	15	4.3							
TOTAL	350	100.0							

	TABLE 20: TEACHER TO CLASSROOM RATIO COMPARED TO RTE NORMS 2010									
Number			Nur	nber	of classrooms					
of Teachers	0	1	2	3	4	5	6	≥7	Total	
1	0.0 6.3				93.8	3			100	
2	6.	9	20.8	72.2					100	
3		25.6		21.8			100			
4		37	.1		54.8		8.1		100	
5			86.7			10.0	3.	3	100	
6			95.0	5.0			5.0	0.0	100	
≥7				75.0				25.0	100	

**How to read this table:** RTE norms indicate that there should be one classroom for every teacher. This table shows, for example, that for schools with 3 teachers, 21.8% of schools are at norm (i.e. have 3 classrooms), 25.6% are below the norm and 52.6% are above the norm.

TABLE 21: FACILITIES COMPARED TO RTE NORMS 2010							
% of schools with							
	Office/Store/Office cum store	79.3					
BUILDING	Playground	42.0					
20.120	Boundary wall	34.1					
	No facility for drinking water	19.3					
DRINKING WATER	Facility but no drinking water available	13.5					
	Drinking water available	67.2					
	No toilet facility	7.6					
TOILET	Facility but toilet not useable						
	Toilet useable	56.2					
	% Schools with no separate provision for girls toilets	44.5					
	Of schools with separate girls toilets, % schools where						
GIRLS TOILET	Toilet locked	15.5					
	Toilet not useable	13.6					
	Toilet useable	26.5					
TLM	Teaching learning material in Std 2	71.7					
12.00	Teaching learning material in Std 4	65.3					
	No library	50.5					
LIBRARY	Library but no books being used by children on day of visit	17.8					
	Library books being used by children on day of visit	31.8					
	Kitchen shed for cooking midday meal	86.0					
MDM	Midday meal served in school on day of visit	63.0					
NOTE: School obcorrat	ions for ASED 2010 looked at TLM for Std II and Std IV only						

NOTE: School observations for ASER 2010 looked at TLM for Std II and Std IV only.

As part of ASER 2010, in each sampled village, one government school with primary sections was visited on the day of the survey. During this school visit, RTE indicators were observed and are reported here.

Extracts from the Schedule of The Right of Children to Free and Compulsory Education Act 2009 Norms and standards for a School (Sections 19 and 25)

Admitted children No of teachers

#### NUMBER OF TEACHERS IN Std 1-5:

Admitted children	No. or teachers
<= 60	2
61-90	3
91-120	4
121-200	5
> 150	5 + 1 Headteacher
> 200	Pupil-Teacher Ratio
	(excluding Headteacher)
	shall not exceed 40

#### SCHOOL FACILITIES:

All weather building with:

- At least one classroom for every teacher
- · Office cum store cum headteacher's room
- · Separate toilets for boys and girls
- Safe and adequate drinking water facility to all children
- A kitchen where mid-day meal is cooked in the school
- Playground
- Arrangements for securing the school building by boundary wall or fencing.

#### TEACHING LEARNING EQUIPMENT

shall be provided to each class as required.

#### LIBRARY

There shall be a library in each school providing newspaper, magazines and books on all subjects, including story-books.



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