असर 20

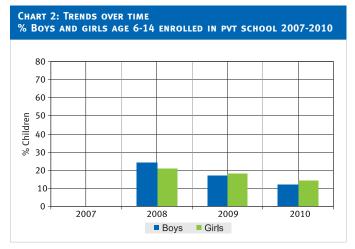
of Education Repo

ALL ANALYSIS BASED ON DATA FROM HOUSEHOLDS. 8 OUT OF 8 DISTRICTS

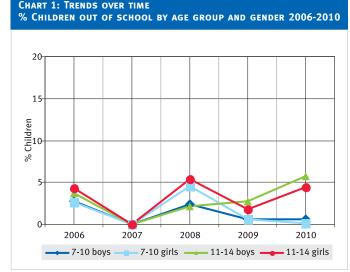
## SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

TABLE 1: % CHILDREN IN DIFFERENT TYPES OF SCHOOLS 2010										
Age group	Govt.	Pvt.	Other	Not in School	Total					
Age: 6 -14 ALL	84.7	13.0	0.1	2.2	100					
AGE: 7-16 ALL	80.8	13.4	0.1	5.8	100					
AGE: 7-10 ALL	89.9	9.7	0.1	0.4	100					
AGE: 7-10 BOYS	90.4	9.0	0.1	0.6	100					
AGE: 7-10 GIRLS	89.2	10.6	0.1	0.1	100					
AGE: 11-14 ALL	76.3	18.5	0.1	5.1	100					
AGE: 11-14 BOYS	77.2	17.0	0.1	5.7	100					
AGE: 11-14 GIRLS	75.1	20.5	0.1	4.4	100					
AGE: 15-16 ALL	61.8	12.5	0.0	25.7	100					
AGE: 15-16 BOYS	60.5	12.0	0.0	27.6	100					
AGE: 15-16 GIRLS	63.9	13.2	0.0	22.9	100					

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



**How to read this chart:** In 2010, 11.9% of all boys (age 6-14) were enrolled in private school and 14.3% 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 4.4% in 2006 to 5.4% in 2008, 1.8% in 2009 and to 4.4% in 2010.

TABLE 2: SAMPLE DESCRIPTION% Children in each class by age 2010													
Std.	5	6	7	8	9	10	11	12	13	14	15	16	Total
I.	39.8	33.1	15.9	6.9		4.4							100
Ш	5.0	16.9	36.4	22.4	9.0	9.0 7.0 3.4						100	
ш	2.5	4.1	11.6	30.1	23.6	18.9	4.6			4.8			100
IV		5.8		7.5	21.2	26.9	17.8	10.4	5.6		4.8		100
v		2.8		5.5	6.1	22.0	25.4	16.3	12.1	7.1	2	.8	100
VI			5.7			10.5	11.1	22.7	24.0	14.7	8.0	3.3	100
VII	6.1 5.6						5.6	20.8	24.6	21.7	10.4	10.8	100
VIII				7.4				11.1	20.0	30.7	14.3	16.5	100

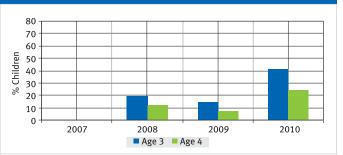
How to read this table: If a child started school in Std I at age 6, she should be age 8 in Std 3. This table shows the age distribution for each class. For example, in Std III, 30.1% children are 8 years old but there are also 11.6% who are 7, 23.6% who are 9, 18.9% who are 10 years old, etc.

## YOUNG CHILDREN IN PRE-SCHOOL AND SCHOOL

## TABLE 3: % CHILDREN AGE 3-6 WHO ATTENDDIFFERENT TYPES OF PRE-SCHOOL & SCHOOL 2010

	In balwadi	In LKG/		In Scho	ol	Not going anywhere	Total
	or anganwadi	UKG	Govt	Pvt	Other	Not any	Ĕ
Age 3	53.3	5.9				40.8	100
Age 4	53.5	22.5				24.0	100
Age 5	9.0	10.1	66.7	8.2	0.1	5.8	100
Age 6	2.0	5.2	81.1	7.1	0.2	4.4	100

#### Chart 3: Trends over time % Children age 3-4 not attending anywhere 2007-2010



*In 2010, 94.4% of sampled villages reported having an anganwadi in the village.* **How to read this chart:** For example, in 2010, 40.8% of all age 3 children were not attending any kind of preschool or school.

Annual Status of Education Report

### **READING IN OWN LANGUAGE**

-----

	4: CLASS-W HOOLS 201		LDREN BY	READING LEV	/EL	
Std.	Nothing	Letter	Word	Level 1 (Std 1 Text)	Level 2 (Std 2 Text)	Total
I.	8.6	42.7	41.4	5.7	1.6	100
Ш	1.4	9.4	42.7	42.5	4.0	100
III	0.2	2.5	17.0	52.2	28.1	100
IV	0.0	0.8	4.5	30.7	64.0	100
۷	0.1	1.2	4.2	22.4	72.1	100
VI	0.0	0.7	1.8	12.1	85.5	100
VII	0.3	0.3	1.1	8.2	90.2	100
VIII	0.0	0.8	1.3	7.4	90.5	100
TOTAL	1.6	8.7	17.5	26.5	45.7	100

**How to read this table:** Each cell shows the highest level of reading achieved by a child. For example, in Std III, 0.2% children cannot even read letters, 2.5% can read letters but not more, 17% can read words but not Std 1 text or higher, 52.2% can read Std 1 text but not Std 2 level text, and 28.1% can read Std 2 level text. For each class, the total of all these exclusive categories is 100%.

CHART 4: TRENDS OVER TIME % CHILDREN IN Std III WHO CANNOT READ Std I LEVEL TEXT BY SCHOOL TYPE 2007-2010

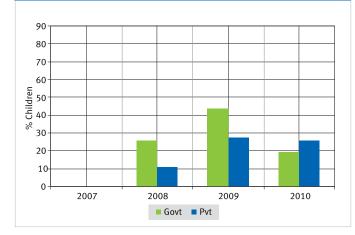
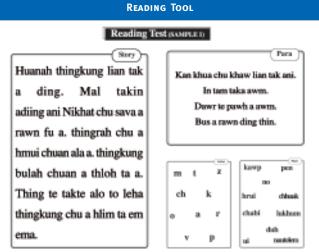


 TABLE 5: CLASS-WISE % CHILDREN ATTENDING PAID TUITION CLASSES

 By school type 2007, 2009 and 2010

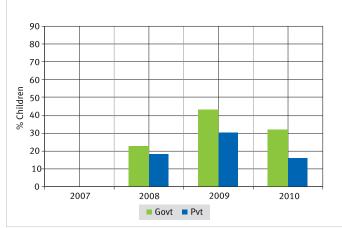
Year	School	I	Ш	III	IV	۷	VI	VII	VIII
2007	Govт								
2007	Рут								
2009	Govт	5.3	5.3	5.8	8.9	6.4	7.6	9.7	6.3
	Рут	17.5	23.6	35.9	29.3	33.7	38.0	37.0	24.2
2010	Govt	1.7	2.1	2.1	3.4	4.3	4.3	5.6	7.4
2010	Рут	17.1	18.1	13.0	21.9	9.7	4.6	12.7	3.2

**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.



NOTE: This tool was also available in English.





TUITION



Annual Status of Education Report

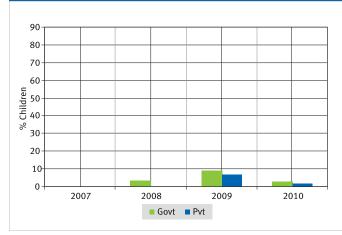
## ARITHMETIC

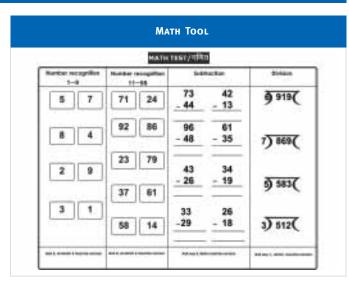
TABLE 6: CLASS-WISE % CHILDREN BY ARITHMETIC LEVEL         All schools 2010										
Std.	Nothing	Recognize Number 1-9 11-99		Subtract	Divide	Total				
I	11.1	42.9	39.7	5.2	1.0	100				
Ш	1.8	9.8	46.5	38.5	3.5	100				
Ш	0.4	2.6	22.1	52.9	22.1	100				
IV	0.2	1.0	9.9	37.7	51.3	100				
۷	0.2	1.3	7.2	29.3	62.0	100				
VI	0.2	0.6	4.8	18.1	76.3	100				
VII	0.3	0.5	2.7	15.2	81.5	100				
VIII	0.2	0.3	3.5	10.9	85.1	100				
TOTAL	2.1	8.8	20.5	29.3	39.3	100				

**How to read this table:** Each cell shows the highest level of arithmetic achieved by a child. For example, in Std 3, 0.4% children cannot even recognize numbers 1-9, 2.6% can recognize numbers up to 10 but not more, 22.1% can recognize numbers upto 100 but cannot do subtraction, 52.9% can do subtraction but not division, and 22.1% can do division. For each class, the total of all these exclusive categories is 100%.

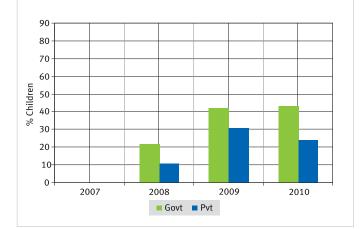
#### CHART 6: TRENDS OVER TIME







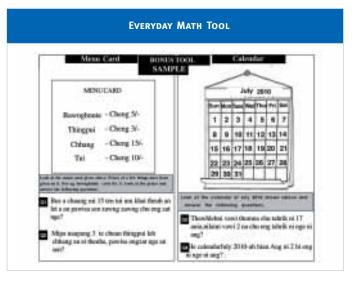
#### CHART 7: TRENDS OVER TIME % CHILDREN IN Std V WHO CANNOT DO DIVISION By School type 2007-2010



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

TABLE 7: CLASSWISE % CHILDREN IN Std V-VIII ABLE TO ANSWERQUESTIONS IN EVERYDAY MATH. ALL SCHOOLS 2010												
Std.	Neither	One	Both	Neither	One	Both	Neither	One	Both	Neither	One	Both
	Menu Ca			alendar			Area		Estimation			
v	13.1	7.2	79.8	25.5	20.9	53.7	66.8	11.4	21.8	58.5	10.1	31.5
VI	11.3	6.3	82.4	15.4	11.6	73.0	53.1	17.7	29.2	51.2	9.9	38.9
VII	7.4	4.8	87.8	21.3	13.4	65.3	42.4	14.8	42.8	32.9	13.7	53.4
VIII	5.0	5.8	89.2	11.9	12.3	75.8	34.7	12.0	53.4	26.7	8.4	64.9

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.



. . . . . . . . .



## **PERFORMANCE OF DISTRICTS**

TABLE 8	Anganwadi or balwadi	Out of school	Private school	Tuition	Std I-II : Learning levels Std III-V : Learning levels			Std V-VIII : Everyday calculations				
District Name	% Children (Age 3-4) in anganwadi or pre- school	% Children (Age: 6-14) out of school	% Children (Age: 6-14) in private school	attend- ing paid tuition	(Std I-II) who CAN READ letters or	(Std I-II) who CAN RECOG- NIZE NUM-	(Std III-V) whoCAN READ Level 1 (Std 1	who CAN DO SUBTR- ACTION	% Children answering both questions correctly	both questions	ing both questions	answering both
				classes	more	BERS 1 to 9 or more		or more	Menu	Calendar	Area	Estimation
Aizawl	60.1	7.6	21.9	3.3	99.6	90.9	87.8	77.7	97.0	66.3	20.0	17.8
Champhai	98.0	0.6	21.8	3.1	82.9	83.2	84.5	74.2	54.2	46.3	12.9	36.0
Kolasib	53.8	0.2	29.6	2.1	98.1	97.4	96.8	96.4	94.9	91.4	41.2	81.9
Lawngtlai	47.1	0.1	9.6	16.2	90.5	90.3	90.6	90.4	73.0	53.2	52.9	57.4
Lunglei	81.3	2.2	3.6	8.4	96.9	96.1	82.3	79.0	90.2	70.2	52.2	50.5
Mamit	86.0	0.9	2.7	1.5	98.6	99.6	95.6	90.5	94.7	81.0	36.7	67.4
Saiha	26.4	0.5	1.3	5.0	99.3	99.3	96.4	97.4	87.4	81.3	64.3	74.1
Serchhip	97.1	0.0	27.9	13.5	97.0	100.0	87.3	87.3	94.8	68.2	53.5	58.5
Total	66.4	2.2	13.0	5.6	95.2	93.7	89.2	84.3	84.1	65.5	34.4	44.7



0.0 0.0

52.9 66.7

0.8 0.0

78.7 78.1

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.

-----

TABLE 9: TOTAL SCHOOLS VISITED			
	2007	2009	2010
TYPE OF SCHOOL			
Std I-IV/V : PRIMARY		135	166
Std I-VII/VIII: PRIMARY + UPPER PRIMARY		17	8
TOTAL SCHOOLS VISITED	0	152	174

#### TABLE 11: HEADTEACHERS 2010

	Std I-IV/V	Std I-VII/VIII
No headteacher appointed	0.0	0.0
HEADTEACHER APPOINTED BUT NOT PRESENT ON DAY OF VISIT	3.5	50.0
HEADTEACHER APPOINTED & PRESENT ON DAY OF VISIT	96.5	50.0
TOTAL	100.0	100.0

TABLE 13: COMPUTERS 2010									
% Schools with	Std I-IV/V	Std I-VII/VIII							
No computers	92.6	85.7							
COMPUTERS BUT NO CHILDREN USING THEM AT TIME OF VISIT	1.8	0.0							
COMPUTERS AND CHILDREN USING THEM AT TIME OF VISIT	5.5	14.3							
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)		93.8	94.5		89.5	92.9		

### TABLE 12: STUDENT ATTENDANCE

% SCHOOLS WITH ALL TEACHERS

PRESENT

% SCHOOLS WITH NO TEACHER PRESENT

	2007	2009	2010	2007	2009	2010
Type of school	St	d I-IV,	/V	Std	I-VII/	VIII
% Enrolled children present (average)		86.0	86.5		85.8	72.7
% SCHOOLS WITH LESS THAN 50% ENROLLED CHILDREN PRESENT		0.8	2.0		0.0	0.0
% Schools with 75% or more enrolled children present		82.3	88.2		94.1	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		20.9	32.1		37.5	25.0	
Std IV children sitting with one or more other classes		19.1	30.1		12.5	25.0	

## SCHOOL GRANTS

TABLE 15: SSA SCHOOL GRANTS RECEIVED IN FIRST HALF OF FINANCIAL YEAR 2009-10 AND IN THE FULL FINANCIAL YEAR 2009-2010. PRIMARY SCHOOLS ONLY April 2009-October 2009 April 2009-March 2010 SSA school grants % Schools % Schools schools schools to government reporting grant reporting grant primary schools information information only Did Did of of Got not Don't Got not Don't No. No. grant get know grant get know grant grant **MAINTENANCE GRANT** 110 65.5 25.5 9.1 153 92.8 4.6 2.6 **DEVELOPMENT GRANT** 100 49.0 41.0 10.0 139 78.4 18.7 2.9

**TEACHER GRANT (TLM)** 109 67.0 25.7 7.3 152 92.8 5.3 2.0

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	്വ % Schools 8 reporting grant പ്പ information				chools	% Schools reporting grant information				
only	No. of schools	Got grant		Don't know	No. of schools	Got grant	Did not get grant	Don't know		
MAINTENANCE GRANT	127	83.5	12.6	3.9	153	92.8	4.6	2.6		
Development grant	110	70.0	25.5	4.6	139	78.4	18.7	2.9		
Teacher grant (TLM)	126	75.4	23.0	1.6	152	92.8	5.3	2.0		

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.



## **RIGHT TO EDUCATION INDICATORS**

	SCHOOLS	)		TABLE 18: PUPIL TO TEACHER RATIOCOMPARED TO RTE NORMS 2010								
School	Number of	% of		School			Nun	nber	of tea	achei	s	
enrollment	schools	schools	enrollment		1	2	3	4	5	6	≥7	Total
1-60	64	39.8		1-60	5.1	15.3			79.7			100
61-90	70	43.5	61-90		<b>61-90</b> 4.6 13.9 81				81.	5		100
91-120	17	10.6		01-90		4.0 19.9						100
> 120	10	6.2		91-120		50.0		25.0	25.0			100
TOTAL	161	100.0		> 120		1	2.5		12.5	75	.0	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, 13.9% of schools are at norm (i.e. have 3 teachers), 4.6% are below the norm and 81.5% are above the norm.

TABLE 19: SCHOOLS BY NUMBER OF TEACHERS 2010			TABLE 20:TEACHER TO CLASSROOM RATIOCOMPARED TO RTE NORMS 2010										
Number of Number of % of		N	Number		Number of classrooms								
teachers	schools	schools	Те	of Teachers		1	2	3	4	5	6	≥7	Total
1	4	2.7		1	0.0 0.0			100.0					100
2	13	8.8	2		0.	0	0.0		100.0				100
3	40	27.0	3			7.7		7.7	84.6			100	
4	37	25.0		4					94.1	.1 0.0			100
5	20	13.5					-		94.1				100
6	7	4.7		5	100.0				0.0 0		0.0		
≥7	27	18.2		6			100.0				0.0	0.0	100
TOTAL	148	100.0		≥7				88.2				11.8	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, 7.7% of schools are at norm (i.e. have 3 classrooms), 7.7% are below the norm and 84.6% are above the norm.

### TABLE 21: FACILITIES COMPARED TO RTE NORMS 2010

% of schools with							
Building	Office/Store/Office cum store						
	Playground						
	Boundary wall						
	No facility for drinking water	47.3					
DRINKING WATER	Facility but no drinking water available						
	Drinking water available	48.5					
	No toilet facility	7.1					
TOILET	Facility but toilet not useable						
	Toilet useable						
	% Schools with no separate provision for girls toilets	43.4					
	Of schools with separate girls toilets, % schools where						
GIRLS TOILET	Toilet locked	15.1					
	Toilet not useable	10.7					
	Toilet useable	30.8					
TLM	Teaching learning material in Std 2	40.2					
	Teaching learning material in Std 4	36.0					
	No library	93.6					
LIBRARY	Library but no books being used by children on day of visit	4.7					
	Library books being used by children on day of visit	1.7					
NDN	Kitchen shed for cooking midday meal	96.5					
MDM	Midday meal served in school on day of visit	94.4					

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)

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

Admitted children	No. of teachers
	NO. OI leachers
<= 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.

