TRIPURA RURAL

Annual Status of Education Report

ASER 2007

Facilitated by PRATHAM

All analysis based on data from 3 out of 4 districts

Enrollment

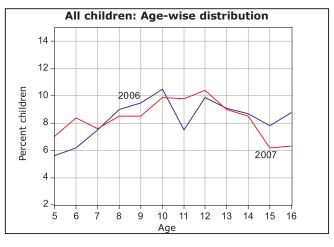
School enrol	Imont and	out of co	hool childs	on 2006 vs	2007
School enro	imient and	out of Sc	moor ciiilai	ren zuub vs.	2007

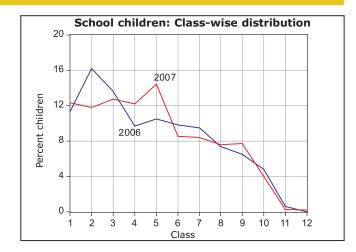
			2006					2007		
		n in each ag nt types of		% Out of school		% Children in each age group in % O different types of schools sch			% Out of school	
	Govt.	Pvt.	Other (Madarsa + EGS)	Not in School	Total	Govt.	Pvt.	Other (Madarsa + EGS)	Not in School	Total
Age: 6 -14 ALL	88.0	5.3	1.5	5.2	100	84.2	8.5	1.4	5.9	100
Age: 7-16 ALL	87.1	4.1	1.3	7.5	100	82.4	7.6	1.3	8.8	100
Age: 7- 10 ALL	88.1	7.7	2.1	2.2	100	84.6	10.6	2.3	2.6	100
Age: 7-10 BOYS	86.4	7.7	3.2	2.8	100	80.9	13.3	1.7	4.2	100
Age: 7-10 GIRLS	90.0	7.7	0.9	1.4	100	89.0	7.4	3.0	0.7	100
Age: 11-14 ALL	89.3	1.6	1.1	8.0	100	84.5	5.1	0.8	9.6	100
Age: 11-14 BOYS	88.7	1.3	1.5	8.6	100	84.9	5.0	0.8	9.3	100
Age: 11-14 GIRLS	90.1	2.1	0.5	7.3	100	84.1	5.2	0.8	9.9	100
Age: 15-16 ALL	80.3	1.5	0.0	18.2	100	69.8	6.8	0.0	23.4	100
Age: 15-16 BOYS	76.7	2.2	0.0	21.1	100	71.3	7.7	0.0	21.0	100
Age: 15-16 GIRLS	84.9	0.6	0.0	14.4	100	68.2	5.7	0.0	26.1	100

Age and Class

Note: "Not in school" includes children who have never gone to school or have dropped out.

Age-wise and class-wise distribution of children in sample





Young Children

In pre-school (Balwadi/Anganwadi) or in school 2006 vs. 2007

			2	006					2	007		
			% C	hildren			% Children					
	In balwadi or anganwadi	In School		Not going anywhere	Total	In balwadi or anganwadi	In School			Not going anywhere	Total	
		Govt.	Pvt.	Other School				Govt.	Pvt.	Other School		
Age: 3 ALL	56.0				44.0	100	55.8				44.2	100
Age: 4 ALL	78.4				21.6	100	87.8				12.2	100
Age: 5 ALL	78.5	4.8	5.3	0.8	10.6	100	46.0	21.6	17.6	0.0	14.8	100
Age: 6 ALL	30.5	52.5	10.7	0.0	6.2	100	25.5	54.7	12.7	0.0	7.1	100

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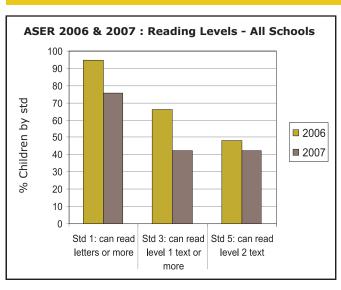
Learning Level

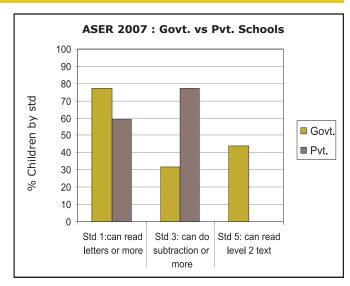
	Reading	level: %	6 Childre	en who	can read	
Std.	Nothing	Letter	Word	Level 1 (Std 1) Text	Level 2 (Std 2 text)	Total
I	24.3	42.5	24.5	6.5	2.1	100
II	7.4	21.5	36.5	25.4	9.2	100
III	2.8	15.6	39.0	17.4	25.2	100
IV	2.9	8.1	25.7	33.6	29.7	100
V	1.2	7.5	18.7	30.2	42.4	100
VI	1.8	2.5	7.8	23.4	64.6	100
VII	2.2	6.6	5.4	10.9	75.0	100
VIII	2.0	4.8	0.7	4.9	87.6	100
Total	5.8	14.4	21.7	20.1	38.0	100

	Arithmetic level: % Children who can										
	Std. Nothing		gnize bers								
Std.		1-9	10-99	Subtract	Divide	Total					
I	29.6	36.0	28.6	4.3	1.5	100					
II	7.5	20.7	46.1	23.3	2.5	100					
III	5.9	16.2	39.4	26.2	12.4	100					
IV	6.8	10.4	22.4	44.5	15.9	100					
V	2.4	6.5	23.0	37.4	30.6	100					
VI	0.0	1.8	5.2	39.3	53.6	100					
VII	0.3	2.2	9.4	20.4	67.6	100					
VIII	0.0	3.9	0.7	9.7	85.6	100					
Total	7.0	12.9	23.6	26.5	30.1	100					

Only subtraction and division data comparable with previous ASER.

Comparisons





	English reading level: % Children who									
Std.	Cannot read capital letters	Can read capital letters	Can read small letters	Can read simple words	Can read easy sentences	Total				
I	45.3	17.8	24.7	9.7	2.6	100				
II	14.7	14.7	46.6	17.7	6.3	100				
III	10.4	10.7	34.8	25.3	18.9	100				
IV	9.6	9.8	21.4	40.4	18.9	100				
V	5.4	6.7	23.0	40.3	24.6	100				
VI	3.8	0.7	2.2	41.4	52.0	100				
VII	2.2	0.3	7.3	27.0	63.1	100				
VIII	2.0	4.3	0.7	10.8	82.2	100				
Total	12.6	8.9	22.1	27.0	29.4	100				

	English comprehension								
Std.	Of those who can read words, % who can tell meaning of the words	% who can tell meaning of sentences							
I	64.0	62.1							
II	81.4	34.2							
III	73.0	64.1							
IV	85.4	73.5							
V	78.6	82.1							
VI	71.4	75.8							
VII	81.8	71.5							
VIII	68.9	83.7							
Total	77.6	75.2							

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Comprehension & Problem solving

	Ability of children by reading level to read and answer orally									
Children in age group : 6 to 10				Children in age group: 11 to 14						
Pooding level	% Children in specific		% at each level answer qu	,	Reading level	% Children in specific	% at each level answer qu	,		
	reading level	based on Std 1 level text only	based on Std 2 level text	3	reading level	based on Std 1 level text only	based on Std 2 level text			
Word	31.0	46.6	11.1	Word	11.7	54.1	3.3			
Std 1 level text	20.3	79.7	25.0	Std 1 level text	20.5	76.8	39.2			
Std 2 level text	17.8	89.7	87.5	Std 2 level text	59.8	96.7	85.1			

Ability of children by age to listen to a subtraction problem and answer

	In-s	chool children						
	% Children who can solve							
Age group	None	Simple problem only	Both problems					
6 to 8	62.5	19.1	18.3					
9 to 10	32.3	24.6	43.2					
11 to 14	12.6	21.0	64.7					
Children not in-school								
	9,	6 Children who c	an solve					
Age group	None	Simple problem only	Both problems					
6 to 8	82.8	15.4	1.8					
9 to 10	50.0	50.0	0.0					
11 to 14	45.9	29.9	12.5					

Here is a big pond.

Some frogs are in the pond.

All the frogs are small.

They are green in colour.

Q. 1) What are green in colour ? Q. 2) Where are the frogs ? Amit has a cycle. It is small and red. It has two big wheels and a bell. One day, while riding his cycle he fell down. He saw that one wheel of his cycle was broken. Amit went back home. His father fixed his cycle. Amit was very happy.

Q. 3) What is small and red? Q. 4) Why did Amit fall down?

- You have Rs.50. From that you buy a pen for Rs.15. How much money do you have left with you now?
- 2) You have Rs.50. From that you buy crackers for Rs.35. How much money do you have left with you now?

Ability of children by arithmetic level to listen to a subtraction problem and answer

Children in age group: 6 to 10									
Arithmetic level	% Children in	% Children in specific arithmetic level who can solve							
	specific arithmetic level	None	Simple problem only	Both problems					
Number recognition 10-99	32.3	52.9	39.2	7.7					
Subtraction	26.9	18.8	27.5	53.6					
Division	8.7	0.9	4.7	94.4					

Children in age group: 11 to 14								
Arithmetic	% Children in	% Children in specific arithmetic level who can solve						
level	specific arithmetic level	None	Simple problem only	Both problems				
Number recognition 10-99	15.3	42.2	38.2	19.6				
Subtraction	26.8	8.4	40.8	46.4				
Division	51.3	0.4	4.7	94.0				

School going children attending tuition class

% Children										
Std.	I	II	III	IV	V	VI	VII	VIII		
Govt. school								85.3		
Pvt. school	91.8	73.9	81.3	10.5	0.0	0.0	0.0	0.0		



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School Observations: Schools visited - Primary (Std 1-4/5): 13; Primary+Upper-primary (Std 1-8): 22

	2005		2007	
Teacher attendance	Std. 1-4/5	Std. 1-8	Std. 1-4/5	Std. 1-8
% teachers attending (average)			86.7	73.7
% schools with no teacher present	Insuff Da		0.0	4.8
% schools with all teachers present			45.5	42.9

	20	05	2007		
Pupil teacher ratio (median)	Std. 1-4/5*	Std. 1-8	Std. 1-4/5	Std. 1-8	
Based on children enrolled & teachers appointed	Insuf	ficient	17.7	13.3	
Based on children & teachers present	Data		21.8	16.6	

·						
Water/toilet and midday meal	20	05	2007			
	Std. 1-4/5*	Std. 1-8	Std. 1-4/5	Std. 1-8		
	% Sc <mark>hools</mark>					
Schools with no water provision			46.2	28.6		
Schools with water provision but water not available	Insuff Da		7.7	14.3		
Schools with water provision and water available			46.2	57.1		
Schools with no toilet provision			30.8	38.1		
Schools with toilet provision but not being used	Insuff Da		0.0	23.8		
Schools with toilet provision and use			69.2	38.1		
Schools with midday meal being served on that day	Insuff Da		100.0	100.0		

Note: ASER 2007 survey was carried out in October and November 2007. One govt. school with primary grades was visited in the sampled village. If there was more than one govt. school with primary grades, then the school with the highest enrollment was visited. Hence the schools visited in the survey do not represent a random sample from the district. The school visits were generally done either on a Saturday or a Monday.

	20	05	2007	
Children's attendance	Std. 1-4/5	Std. 1-8	Std. 1-4/5	Std. 1-8
% enrolled children attending (average)	Insuffi	cient	77.4	84.7
% schools with less than 50% enrolled children attending	Da	ta	0.0	0.0
% schools with 75% and more enrolled children attending			50.0	91.7

	20	06	2007*			
School grants and teacher grants	Std. 2	Std. 4	Std. 2	Std. 4		
	% Sc <mark>hools</mark>					
Teacher received TLM grant	80.7	70.0	57.1	36.4		
School received school maintenance grant	90.6		71.4			

	2007			
Multigrade classes	Std. 1-4/5	Std. 1-8		
Schools in which	% Sc <mark>hools</mark>			
Std II class sits with another class	30.8	31.8		
Std IV class sits with another class	30.8	27.8		

Over 85% classes that were visited have blackboards. In about 70% of these classes most children have text books and pens or pencils and note books.

Please note that while 2005 data was collected during ASER 2005, 2006 data reported in the Grants table was collected in ASER 2007 by asking for last year's grant information to the respondent.



^{*}Grants for 2007 may be lower than 2006 since the survey was conducted in the middle of the year.

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Performance of districts

	Pre- school	Out of school	Private school	Std 1-2 : Learning levels			Std 3-5 : Learning levels		
District	% Children (Age 3-4) in Anganwadi or other pre-school		Children	% Children (Std 1-2) who CAN READ letters, words or more in OWN LANGUAGE	(Std 1-2) who	% Children (Std 1-2) who CAN READ letters or more in ENGLISH		CAN SUBTRACT or	% Children (Std 3-5) who CAN READ sentences in ENGLISH
West Tripura*		2.0	14.1	68.3		65.9	65.4	55.1	18.3
South Tripura*		12.9	4.1	91.7	89.6	72.9	56.0	53.3	20.0
North Tripura	77.6	3.1	3.3	88.4	84.1	68.8	58.6	61.0	26.4
Total	76.1	5.9	8.5	84.2	81.6	69.7	59.7	55.8	20.8



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^{*} Blank cells indicate insufficient data.