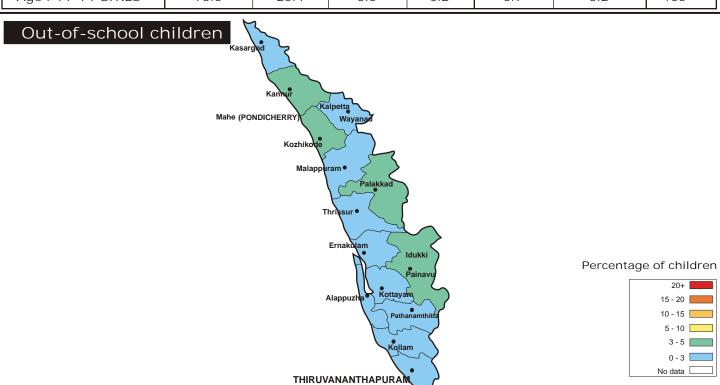


# **KERALA** RURAL

All analyses based on data from 14 out of 14 districts

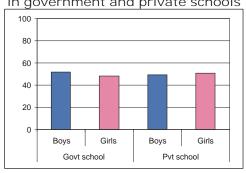
#### Enrollment

	% Children in different types of schools			% Children not in school		Total	
	Government	Private	Madarsa	EGS	Never Enrolled	Drop Out	iotai
Age : 6-14 ALL	75.2	22.4	0.3	0.5	1.6	0.1	100
Age : 6-10 ALL	76.9	22.1	0.2	0.4	0.5	0.0	100
Age : 11-14 ALL	75.3	23.4	0.3	0.2	0.7	0.1	100
Age: 6-10 BOYS	76.8	22.1	0.3	0.3	0.5	0.0	100
Age: 6-10 GIRLS	76.9	22.0	0.2	0.4	0.4	0.1	100
Age: 11-14 BOYS	77.3	21.6	0.1	0.2	0.7	0.1	100
Age: 11-14 GIRLS	73.0	25.4	0.5	0.2	0.7	0.2	100

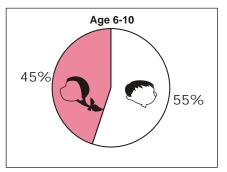


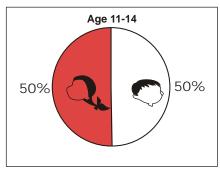
## Gender differences

Percentage of boys and girls in government and private schools



Out-of-school children: Proportion of girls and boys.





100 ASER 2005

## Learning

	% Children who CANNOT read		% Children who CANNOT solve numerical written sums of		
	Level 1*	Level 2**	Subtraction or Division	Division	
Age: 7-14 ALL	12.1	23.5	22.5	48.4	
Age: 7-10 ALL	17.9	32.3	30.8	63.8	
Age: 11-14 ALL	5.2	12.8	12.5	29.7	
Govt : Std II-V	18.0	33.3	30.6	65.7	
Pvt : Std II-V	18.5	31.5	30.8	53.1	
Govt : Std VI-VIII	4.1	11.0	10.6	29.5	
Pvt : Std VI-VIII	6.3	11.3	14.5	24.6	

<sup>\*</sup> Level - 1: Ability to read a small paragraph with short sentences of std 1 level difficulty.

Subtraction:

2 digit subtraction with borrowing.

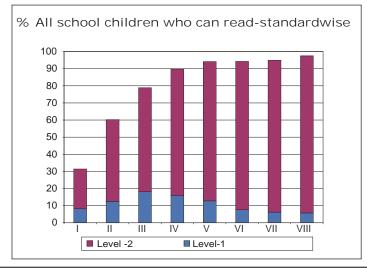
Division:

3 digit divided by 1 digit.

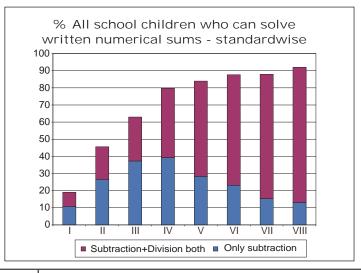
### Learning curves

Children who CAN read and solve numerical written sums

#### Reading



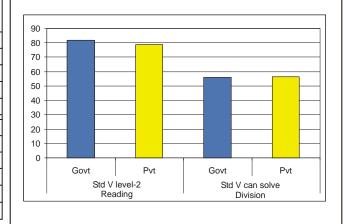
#### Arithmetic



Performance of top five and bottom five districts in state based on % all children Std V

7	Reading	% Std V CANNOT read	Arithmetic	% Std V CANNOT solve				
	Top - 5	level-2	Top - 5	division				
	Alappuzha	4.3	Alappuzha	18.3				
	Kozhikode	6.0	Kannur	23.3				
	Kannur	6.7	Kottayam	25.4				
	Palakkad	6.7	Kozhikode	26.9				
	Kollam	6.8	Kollam	29.6				
\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Bottom - 5		Bottom - 5					
4	Malappuram	46.5	Malappuram	71.8				
	Ernakulam	28.8	Wayanad	68.1				
	Idukki	24.3	Thrissur	54.5				
	Thrissur	22.1	Thiruvananthapuram	50.6				
	Thiruvananthapuram	22.0	Idukki	50.0				

Comparison of government and private schools based on % Std. V children who CAN read level-2 and solve written numerical sums

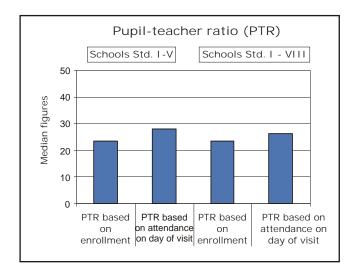


<sup>\*\*</sup>Level - 2: Ability to read a 'story' text with some long sentences of std 2 level difficulty.

## Teachers, children, and classrooms

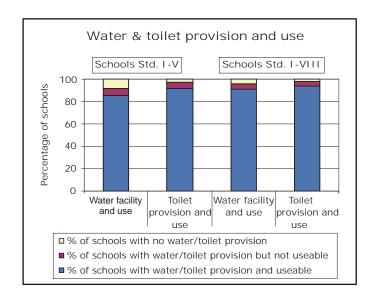
Teachers' attendance				
	Schools with:			
	Std. I-IV/V	Std. I - VIII		
Total number of schools visited	94	128		
% teachers attending (average)	54.2	97.4		
% of schools with NO teachers present	37.2	25		
% of schools with ALL teachers present	34.0	28.9		

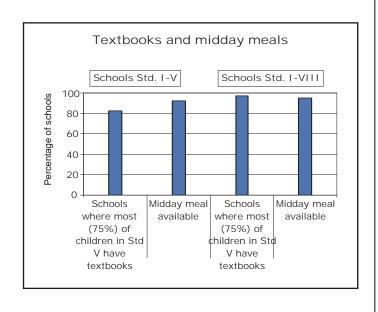
Children's attendance				
	Schools with:			
	Std. I-IV/V	Std. I - VIII		
Total number of schools visited	97	132		
% enrolled children attending (average)	92.9	92.2		
% of schools with less than 50% of enrolled children attending	3.1	3.0		



Average number of rooms available						
Type of school by enrollment	% Schools visited	Std I-V rooms	Type of school by enrollment	% Schools visited	Std I-VIII rooms	
<=50	9	4.1	<=150	8	11.1	
51-75	5	4.3	151-250	16	11.3	
76-150	41	5.3	251-350	16	14.7	
151-225	18	8.1	351-450	13	17.5	
>225	27	12.1	>450	47	27.2	

#### Provision and use





## Performance of all districts

	All Children	Std V children		
District	% Out-of- school	% CAN read level - 2	% CAN solve division and subtraction	
Palakkad	4.6	95.7	81.7	
Idukki	3.6	71.2	57.6	
Kozhikode	3.5	75.7	50.0	
Kannur	3.1	93.3	76.7	
Wayanad	1.8	79.1	52.3	
Alappuzha	1.8	93.2	70.5	
Pathanamthitta	1.6	86.6	74.6	

	All Children	Std V children		
District	% Out-of- school	% CAN read level - 2	% CAN solve division and subtraction	
Thiruvananthapuram	1.6	94.0	73.1	
Malappuram	0.8	53.5	28.2	
Kasaragod	0.6	93.3	53.3	
Thrissur	0.5	88.1	68.4	
Kottayam	0.4	78.0	49.5	
Ernakulam	0.0	77.9	45.5	
Kollam	0.0	81.7	31.9	
Kerala State	1.6	81.4	55.7	



ASER 2005 103