

WEST BENGAL RURAL

All analyses based on data from 14 out of 17 districts

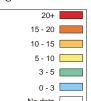
Enrollment

	% Children in different types of schools			% Children not in school		Total	
	Government	Private	Madarsa	EGS	Never Enrolled	Drop Out	Total
Age : 6-14 ALL	92.2	2.8	0.2	0.4	1.5	2.9	100
Age : 6-10 ALL	94.8	3.3	0.1	0.2	1.0	0.7	100
Age: 11-14 ALL	87.8	2.1	0.3	0.3	2.5	7.0	100
Age: 6-10 BOYS	94.4	3.5	0.1	0.3	1.0	0.7	100
Age: 6-10 GIRLS	95.2	2.9	0.1	0.1	0.9	0.7	100
Age: 11-14 BOYS	88.1	2.0	0.4	0.3	2.3	6.9	100
Age: 11-14 GIRLS	87.4	2.3	0.3	0.2	2.8	7.1	100

Out-of-school children

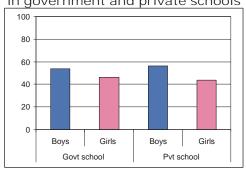


Percentage of children

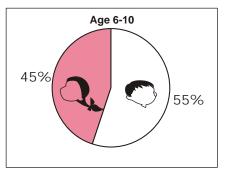


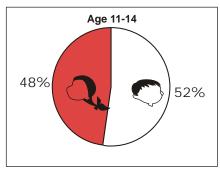
Gender differences

Percentage of boys and girls in government and private schools



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





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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	22.1	48.5	21.8	51.3	
Age: 7-10 ALL	29.5	62.9	29.0	67.5	
Age: 11-14 ALL	8.7	22.4	9.0	22.1	
Govt : Std II-V	24.8	57.3	24.4	61.6	
Pvt : Std II-V	28.2	47.9	35.1	60.5	
Govt : Std VI-VIII	1.9	12.8	2.9	12.2	
Pvt : Std VI-VIII	2.4	27.6	8.0	41.7	

^{*} Level - 1: Ability to read a small paragraph with short sentences of std 1 level difficulty.

Subtraction:

2 digit subtraction with borrowing.

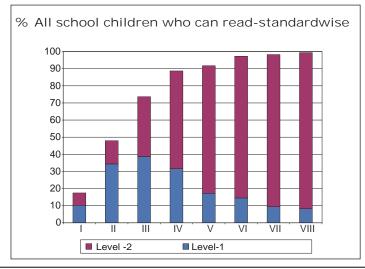
Division:

3 digit divided by 1 digit.

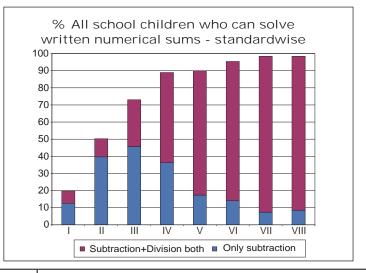
Learning curves

Children who CAN read and solve numerical written sums

Reading



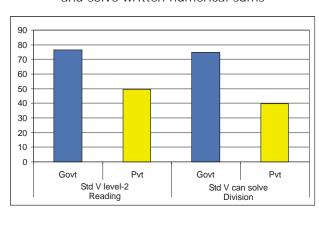
Arithmetic



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

Λ	Reading	% Std V CANNOT read	Arithmetic	% Std V CANNOT solve			
<u>a</u> ~	7 Top - 5	level-2	Top - 5	division			
	Barddhaman	11.5	Medinipur	11.2			
	Koch Bihar	13.5	Uttar Dinajpur	15.2			
	Medinipur	14.6	Haora	20.5			
	Uttar Dinajpur	15.6	Barddhaman	23.1			
	North 24 Perganaa	15.9	Koch Bihar	25.4			
	Bottom - 5		Bottom - 5				
1	Puruliya	50.0	Birbhum	52.0			
	Maldah	44.9	Puruliya	47.6			
	Haora	41.0	Maldah	42.7			
	Hugli	36.1	Hugli	42.4			
	South 24 Perganaa	34.1	Bankura	42.0			

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



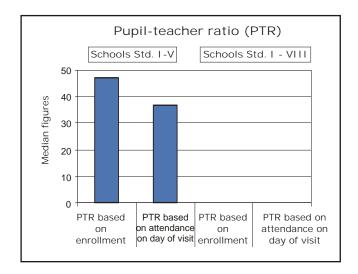
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^{**}Level - 2: Ability to read a 'story' text with some long sentences of std 2 level difficulty.

Teachers, children, and classrooms

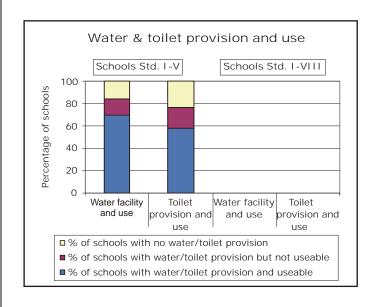
Teachers' attendance				
	Schools with:			
	Std. I-IV/V	Std. I - VIII		
Total number of schools visited	229	0		
% teachers attending	81.8	0		
% of schools with NO	11.4	0		
% of schools with ALL	59.4	0		

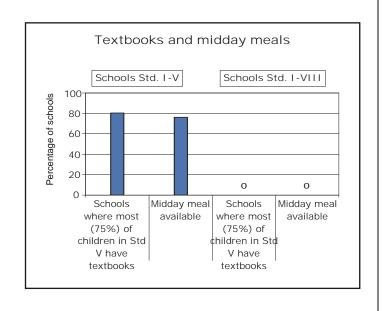
Children's attendance				
	Schools with:			
	Std. I-IV/V	Std. I - VIII		
Total number of schools visited	231	0		
% enrolled children attending (average)	69.8	0		
% of schools with less than 50% of enrolled children attending	13.4	0.0		



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	3	1.4	<=150			
51-75	5	2.6	151-250			
76-150	34	2.8	251-350			
151-225	34	3.5	351-450			
>225	22	4.0	>450			

Provision and use





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Performance of all districts

	All Children	Std V children		
District	% Out-of- school	% CAN read level - 2	% CAN solve division and subtraction	
Bankura	3.8	76.0	58.0	
Barddhaman	1.5	88.5	76.9	
Birbhum	0.0	84.0	48.0	
Dakshin Dinajpur	5.0	0.0	0.0	
Haora	7.4	59.0	79.5	
Hugli	4.2	63.9	57.6	
Koch Bihar	11.0	86.5	74.7	

	All Children	Std V children		
District	% Out-of- school	% CAN read level - 2	% CAN solve division and subtraction	
Maldah	7.7	55.1	57.3	
Medinipur	2.6	85.4	88.8	
Murshidabad	0.8	0.0	0.0	
North 24 Parganaa	2.9	84.1	74.6	
Puruliya	14.3	50.0	52.4	
South 24 Parganaa	2.7	65.9	69.8	
Uttar Dinajpur	9.5	84.4	84.9	
West Bengal State	4.4	74.5	72.6	

