Annual Status of Education Report
ASER 2005 RURAL
Facilitated by PRATHAM

INDIA RURAL

All analyses based on data from 28 out of 35 states and union territories

Enrollment

	% Children in different types of schools				% Children not in school		Total
	Government	Private	Madarsa	EGS	Never Enrolled	Drop Out	
Age : 6-14 ALL	75.1	16.4	1.0	1.0	3.7	2.9	100
Age : 6-10 ALL	77.8	15.5	1.0	1.2	3.4	1.2	100
Age : 11-14 ALL	71.6	17.8	0.8	0.6	3.8	5.4	100
Age : 6-10 BOYS	76.9	17.0	1.0	1.1	2.9	1.0	100
Age : 6-10 GIRLS	78.9	13.7	1.1	1.2	3.9	1.3	100
Age : 11-14 BOYS	71.9	19.2	0.8	0.6	2.9	4.7	100
Age : 11-14 GIRLS	71.2	16.2	0.9	0.6	4.8	6.3	100

Out-of-school children

Rank	State	% Out-of-school children
1	Goa	0.3
2	Kerala	1.6
3	Karnataka	1.9
4	Uttaranchal	2.0
5	Tamil Nadu	2.7
6	Maharashtra	2.8
7	Gujarat	3.6
8	Madhya Pradesh	4.0
9	Punjab	4.3

| Rank	State	% Out-of-school children
10	West Bengal	4.4
11	Chhattisgarh	4.7
12	Haryana	5.3
13	Uttar Pradesh	7.3
14	Andhra Pradesh	7.4
15	Orissa	8.9
16	Jharkhand	9.8
17	Rajasthan	10.4
18	Bihar	13.5
	All India	**6.6**

Other states were not surveyed fully and are therefore not included in this table.

Gender differences

Percentage of boys and girls in government and private schools
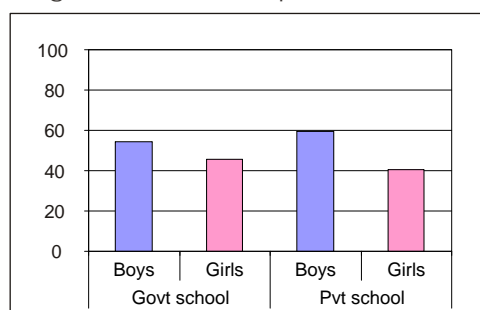
Out-of-school children: Proportion of girls and boys.

Age 6-10 — 52% / 48%

Age 11-14 — 55% / 45%
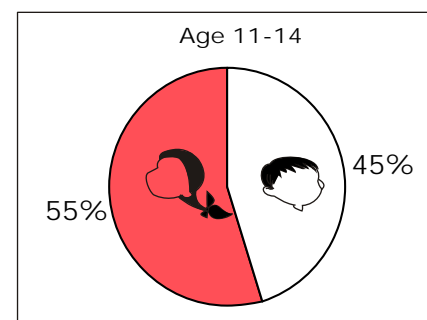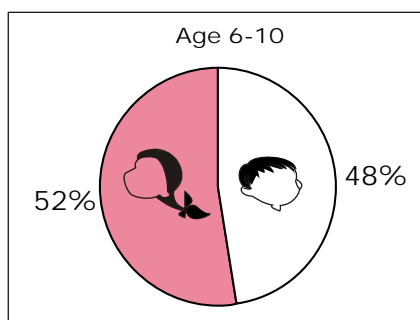
Learning

INDIA RURAL

	% Children who CANNOT read ...		% Children who CANNOT solve numerical written sums of ...	
	Level 1*	Level 2**	Subtraction or Division	Division
Age : 7-14 ALL	34.9	51.9	41.1	65.5
Age : 7-10 ALL	48.2	67.7	53.8	79.5
Age : 11-14 ALL	17.2	31.0	24.3	47.0
Govt : Std II-V	43.9	65.3	49.7	77.9
Pvt : Std II-V	32.1	52.4	38.1	66.9
Govt : Std VI-VIII	9.3	22.2	17.0	40.0
Pvt : Std VI-VIII	6.7	16.8	14.6	33.4

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

**Level - 2: Ability to read a 'story' text with some long sentences of std 2 level difficulty.
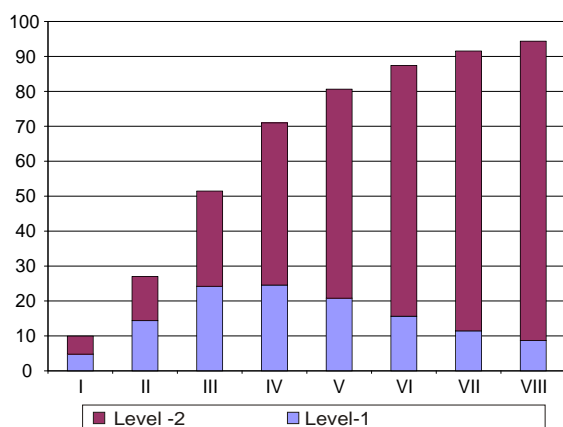
Subtraction: 2 digit subtraction with borrowing.

Division: 3 digit divided by 1 digit.

Learning curves

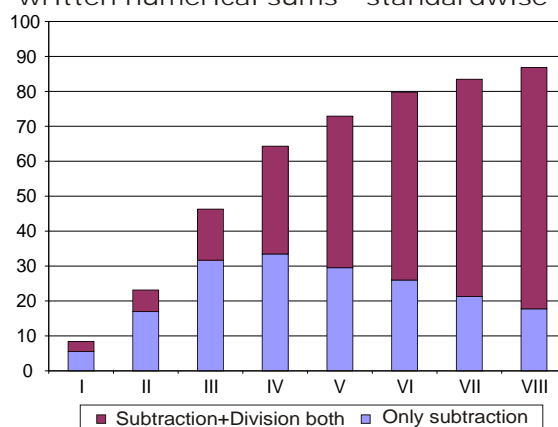Children who CAN read and solve numerical written sums

Reading

% All school children who can read-standardwise

Level -2   Level-1

Arithmetic

% All school children who can solve written numerical sums - standardwise

Subtraction+Division both   Only subtraction

Performance of top five and bottom five states in India based on % all children Std V

Reading	% Std V CANNOT read level-2	Arithmetic	% Std V CANNOT solve division
Top - 5		Top - 5	
Kerala	18.6	West Bengal	27.5
Uttaranchal	21.4	Haryana	36.5
Chhattisgarh	25.3	Bihar	38.6
West Bengal	25.5	Uttaranchal	40.5
Bihar	28.7	Chhattisgarh	42.0
Bottom - 5		Bottom - 5	
Uttar Pradesh	50.5	Karnataka	76.2
Tamil Nadu	50.0	Orissa	69.6
Gujarat	49.6	Tamil Nadu	68.5
Karnataka	49.4	Uttar Pradesh	68.2
Madhya Pradesh	48.6	Madhya Pradesh	62.5

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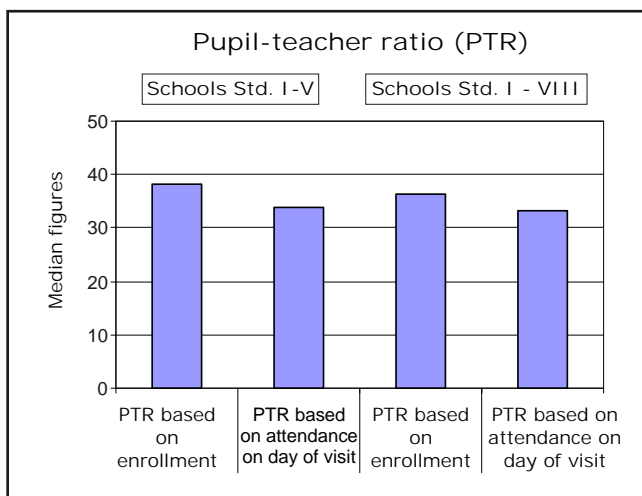

Std V level-2 Reading   Std V can solve Division
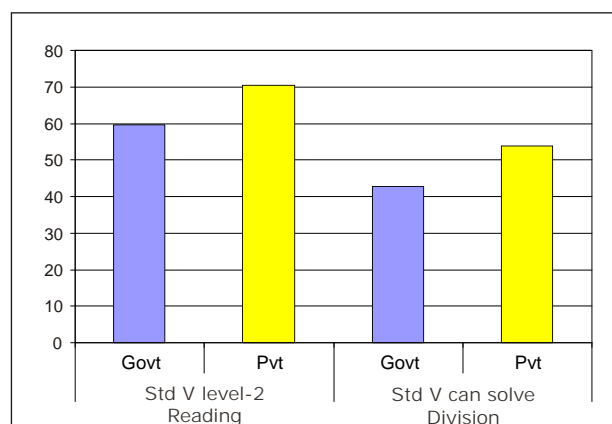
INDIA RURAL

Teachers, children, and classrooms

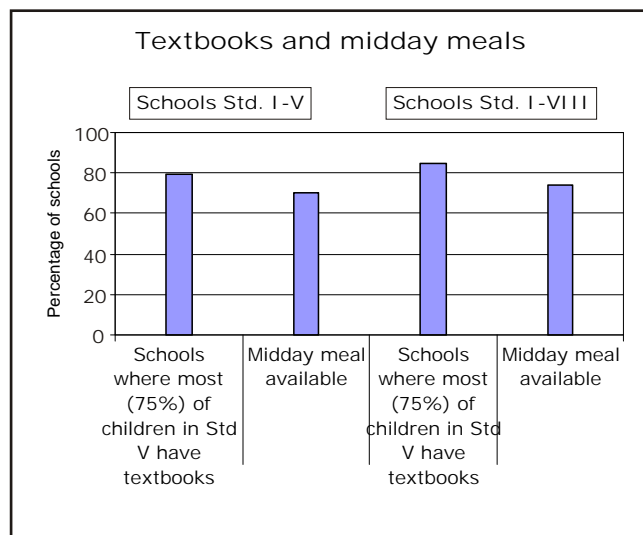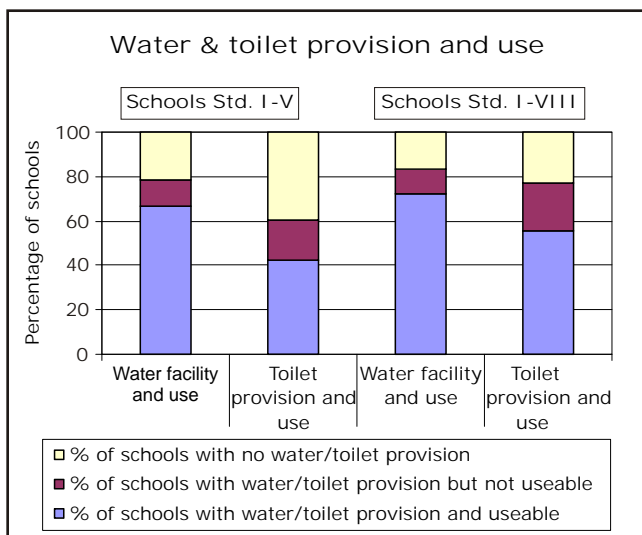| Teachers' attendance		
	Schools with:	
	Std. I-IV/V	Std. I - VIII
Total number of schools visited	4878	3536
% teachers attending (average)	77.2	77.8
% of schools with NO teachers present	8.3	7.5
% of schools with ALL teachers present	51.6	36.4

Children's attendance		
	Schools with:	
	Std. I-IV/V	Std. I - VIII
Total number of schools visited	4918	3528
% enrolled children attending (average)	70.9	72.7
% of schools with less than 50% of enrolled children attending	15.7	13.7

Pupil-teacher ratio (PTR)

Schools Std. I-V | Schools Std. I - VIII

Median figures

- PTR based on enrollment
- PTR based on attendance on day of visit
- PTR based on enrollment
- PTR based on attendance on day of visit

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	13.2	2.7	<=150	18.8	4.8
51-75	12.5	3.1	151-250	30.5	6.7
76-150	32.2	3.7	251-350	22.9	8.1
151-225	21.9	4.3	351-450	11.5	8.8
>225	20.1	5.1	>450	16.4	12.1

Provision and use

Water & toilet provision and use

Schools Std. I-V | Schools Std. I-VIII

Percentage of schools

- Water facility and use
- Toilet provision and use
- Water facility and use
- Toilet provision and use

- □ % of schools with no water/toilet provision
- ■ % of schools with water/toilet provision but not useable
- ■ % of schools with water/toilet provision and useable

Textbooks and midday meals

Schools Std. I-V | Schools Std. I-VIII

Percentage of schools

- Schools where most (75%) of children in Std V have textbooks
- Midday meal available
- Schools where most (75%) of children in Std V have textbooks
- Midday meal available

INDIA RURAL

Performance of all states

State	All Children	Std V children		State	All Children	Std V children	
	% Out-of-school	% CAN read level - 2	% CAN solve division and subtraction		% Out-of-school	% CAN read level - 2	% CAN solve division and subtraction
Andhra Pradesh	7.4	59.7	47.6	Kerala	1.6	81.4	55.7
Arunachal Pradesh*	5.0	68.3	58.4	Madhya Pradesh	4.0	51.5	37.5
Assam*	7.5	54.3	40.7	Maharashtra	2.8	66.1	38.7
Bihar	13.5	71.3	61.4	Manipur*	13.7	72.6	55.1
Chhattisgarh	4.7	74.7	58.0	Meghalaya*	8.1	91.0	73.0
Dadra & Nagar Haveli	0.6	35.0	19.5	Nagaland*	18.9	79.2	51.1
Daman & Diu	1.7	37.5	35.4	Orissa	8.9	56.5	30.4
Goa	0.3	67.7	45.0	Punjab	4.3	60.0	46.4
Gujarat	3.6	50.4	42.3	Rajasthan	10.4	59.1	45.6
Haryana	5.3	70.2	63.5	Tamil Nadu	2.7	49.99	31.49
Himachal Pradesh*	1.0	89.4	75.1	Tripura*	1.8	83.9	56.3
Jammu & Kashmir*	2.7	47.5	47.5	Uttar Pradesh	7.3	49.5	31.9
Jharkhand	9.8	65.5	46.2	Uttaranchal	2.0	78.6	59.5
Karnataka	1.9	50.6	23.8	West Bengal	4.4	74.5	72.6

*Partial coverage

India	6.6	59.84	43.42