JAMMU AND KASHMIR RURAL

All analysis based on data from 14 out of 14 districts

Annual Status of Education Report
असर ASER 2007 RURAL
Facilitated by PRATHAM

Enrollment

School enrollment and out of school children 2006 vs. 2007

	2006					2007				
	% Children in each age group in different types of schools			% Out of school		% Children in each age group in different types of schools			% 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	59.8	32.0	3.5	4.7	100	64.7	29.7	2.0	3.6	100
Age: 7-16 ALL	62.4	29.0	2.7	6.0	100	66.3	27.4	1.6	4.7	100
Age: 7- 10 ALL	56.9	34.6	4.5	3.9	100	62.9	31.8	2.3	3.1	100
Age: 7-10 BOYS	56.2	36.9	4.2	2.7	100	61.9	33.5	1.9	2.8	100
Age: 7-10 GIRLS	57.8	32.1	4.9	5.2	100	64.1	29.7	2.7	3.5	100
Age: 11-14 ALL	64.8	28.0	1.7	5.6	100	68.9	25.7	1.1	4.3	100
Age: 11-14 BOYS	64.3	30.4	1.8	3.5	100	68.4	27.3	1.3	3.0	100
Age: 11-14 GIRLS	65.4	25.0	1.4	8.3	100	69.6	23.8	0.8	5.8	100
Age: 15-16 ALL	68.3	19.6	1.0	11.1	100	69.4	18.9	0.7	11.0	100
Age: 15-16 BOYS	68.2	21.7	0.9	9.3	100	69.1	21.7	0.6	8.6	100
Age: 15-16 GIRLS	68.5	16.7	1.2	13.5	100	69.8	15.1	0.7	14.4	100

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

Age and Class

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

All children: Age-wise distribution

School children: Class-wise distribution
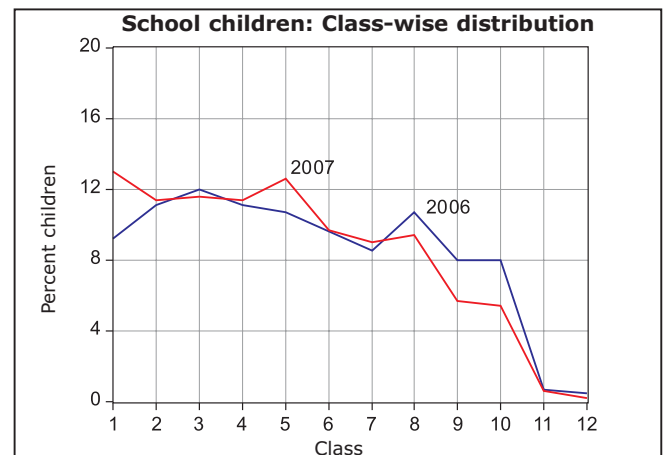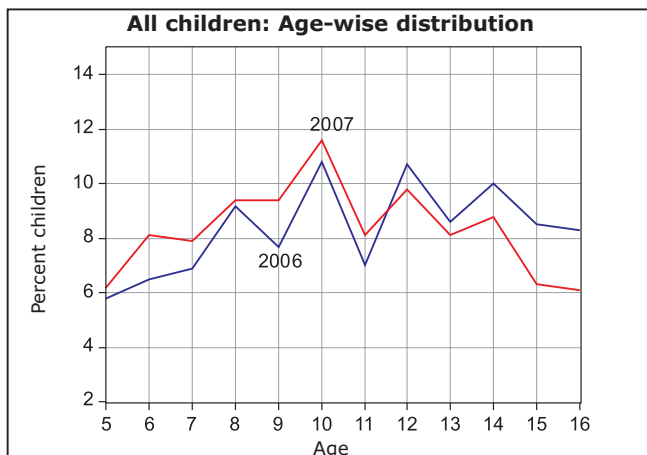
Young Children

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

	2006						2007					
	% Children						% 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	57.1				42.9	100	69.7				30.3	100
Age: 4 ALL	61.7				38.3	100	58.1				41.9	100
Age: 5 ALL	20.4	27.0	29.4	4.2	19.1	100	14.9	38.7	33.4	3.9	9.1	100
Age: 6 ALL	3.2	44.0	38.6	8.7	5.6	100	2.4	53.0	36.5	4.3	3.9	100

Learning Level

Reading level: % Children who can read						
Std.	Nothing	Letter	Word	Level 1 (Std 1) Text	Level 2 (Std 2 text)	Total
I	11.1	43.0	37.5	6.0	2.4	100
II	4.3	26.6	46.2	15.8	7.1	100
III	1.7	19.7	40.7	24.0	13.9	100
IV	1.0	11.2	35.9	27.1	24.9	100
V	1.1	11.0	23.6	31.3	33.1	100
VI	0.4	6.4	21.7	27.0	44.5	100
VII	0.7	2.5	14.1	22.9	59.8	100
VIII	0.4	2.3	10.4	17.3	69.7	100
Total	2.8	16.5	29.8	21.3	29.6	100

Arithmetic level: % Children who can		Recognize Numbers				
Std.	Nothing	1–9	10–99	Subtract	Divide	Total
I	9.3	32.6	48.9	6.6	2.5	100
II	3.0	16.5	54.7	21.3	4.5	100
III	2.0	7.9	40.1	39.3	10.8	100
IV	0.5	5.3	25.8	49.9	18.5	100
V	0.6	2.3	16.1	49.7	31.2	100
VI	0.5	2.2	12.0	40.8	44.5	100
VII	0.8	1.2	6.8	34.7	56.4	100
VIII	0.3	1.5	4.2	26.4	67.7	100
Total	2.3	9.4	27.5	33.5	27.3	100

Only subtraction and division data comparable with previous ASER.

Comparisons

ASER 2006 & 2007 : Reading Levels - All Schools

ASER 2007 : Govt. vs Pvt. Schools
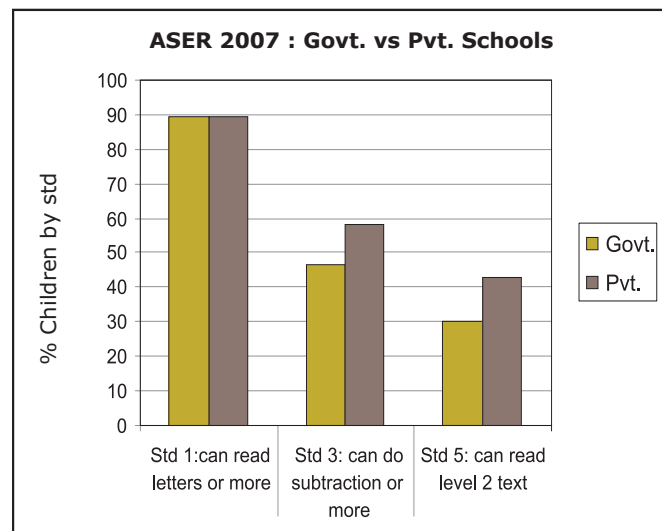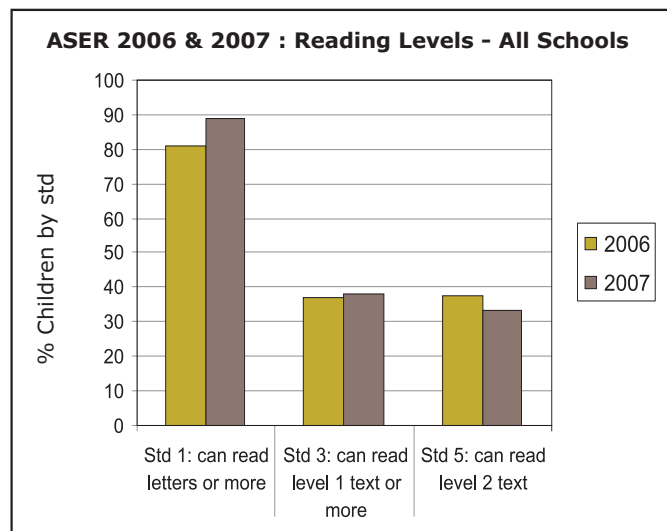
English reading level: % Children who						
Std.	Cannot read capital letters	Can read capital letters	Can read small letters	Can read simple words	Can read easy sentences	Total
I	12.2	29.4	36.1	18.0	4.4	100
II	5.0	15.0	39.2	31.5	9.4	100
III	2.2	9.0	33.3	37.7	17.8	100
IV	0.5	5.2	24.6	41.5	28.2	100
V	1.2	2.8	20.1	33.2	42.7	100
VI	1.1	1.4	12.1	28.0	57.5	100
VII	1.1	1.3	7.4	18.3	72.0	100
VIII	0.9	0.4	3.1	16.2	79.4	100
Total	3.4	9.1	23.8	28.8	34.9	100

| English comprehension		
Std.	Of those who can read words, % who can tell meaning of the words	Of those who can read sentences, % who can tell meaning of sentences
I	45.0	58.8
II	45.3	54.6
III	48.5	54.4
IV	47.5	63.2
V	44.7	66.2
VI	58.1	72.8
VII	62.3	72.1
VIII	76.7	79.4
Total	50.3	69.5

Comprehension & Problem solving

Ability of children by reading level to read and answer orally

Children in age group : 6 to 10

Reading level	% Children in specific reading level	% at each level who can orally answer questions	
		based on Std 1 level text only	based on Std 2 level text
Word	38.3	11.0	6.6
Std 1 level text	20.8	54.4	21.5
Std 2 level text	13.9	75.0	68.9

Children in age group : 11 to 14

Reading level	% Children in specific reading level	% at each level who can orally answer questions	
		based on Std 1 level text only	based on Std 2 level text
Word	18.5	18.3	13.1
Std 1 level text	24.5	61.7	26.6
Std 2 level text	51.9	90.9	81.6

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

In-school children

Age group	% Children who can solve		
	None	Simple problem only	Both problems
6 to 8	68.3	10.6	17.9
9 to 10	47.9	12.2	35.9
11 to 14	25.8	9.5	62.3

Children not in-school

Age group	% Children who can solve		
	None	Simple problem only	Both problems
6 to 8	63.8	12.0	22.1
9 to 10	45.2	27.0	23.4
11 to 14	32.8	20.0	46.2

ندی میں ایک ناؤ ہے۔
وہ لال رنگ کی ہے۔
ناؤ دھیرے دھیرے چلتی ہے۔
سب کو ندی پار لے جاتی ہے۔

ساون کا مہینہ تھا۔ آسمان میں کالے کالے بادل چھائے ہوئے تھے۔ ٹھنڈی ٹھنڈی ہوائیں چل رہی تھیں۔ بڑے بھائی جان ایک موٹی رسی لے کر آئے۔ ہم نے اسے پیڑ سے لٹکا کر جھولا بنایا۔ ہم خوب جھولا جھولے۔ بہت سارے بچے بھی آ کر ہمرے ساتھ کھیلنے لگے۔ کھیلتے کھیلتے شام ہو گئی۔ ہم گھر آ گئے۔

سوال 1: دھیرے دھیرے کیا چلتی ہے؟
سوال 2: ناؤ کس رنگ کی ہے؟

سوال 3: بڑے بھائی جان کیا لے کر آئے؟
سوال 4: کون سا مہینہ تھا؟

1) 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 specific arithmetic level	% Children in specific arithmetic level who can solve		
		None	Simple problem only	Both problems
Number recognition 10-99	38.2	75.8	9.9	11.6
Subtraction	34.7	43.3	15.7	35.6
Division	11.0	18.2	10.0	68.2

Children in age group : 11 to 14

Arithmetic level	% Children in specific arithmetic level	% Children in specific arithmetic level who can solve		
		None	Simple problem only	Both problems
Number recognition 10-99	12.3	66.5	10.1	20.4
Subtraction	35.7	39.5	12.9	43.9
Division	49.8	7.3	7.3	83.8

School going children attending tuition class

Std.	% Children							
	I	II	III	IV	V	VI	VII	VIII
Govt. school	6.0	5.5	6.7	5.9	8.0	11.9	12.6	17.9
Pvt. school	13.1	22.5	21.0	19.2	32.5	30.3	28.2	33.8

School Observations: Schools visited - Primary (Std 1-4/5): 109; Primary+Upper-primary (Std 1-8): 151

Teacher attendance	2005		2007	
	Std. 1-4/5	Std. 1-8	Std. 1-4/5	Std. 1-8
% teachers attending (average)	Insufficient Data		92.0	88.2
% schools with no teacher present			0.0	0.0
% schools with all teachers present			79.2	53.7

Children's attendance	2005		2007	
	Std. 1-4/5	Std. 1-8	Std. 1-4/5	Std. 1-8
% enrolled children attending (average)	Insufficient Data		83.1	83.9
% schools with less than 50% enrolled children attending			2.5	3.3
% schools with 75% and more enrolled children attending			72.5	73.6

Pupil teacher ratio (median)	2005		2007	
	Std. 1-4/5*	Std. 1-8	Std. 1-4/5	Std. 1-8
Based on children enrolled & teachers appointed	Insufficient Data		14.0	16.7
Based on children & teachers present			12.5	16.0

School grants and teacher grants	2006		2007*	
	Std. 2	Std. 4	Std. 2	Std. 4
	% Schools			
Teacher received TLM grant	93.3	91.8	70.4	71.9
School received school maintenance grant	86.8		63.6	

Water/toilet and midday meal	2005		2007	
	Std. 1-4/5*	Std. 1-8	Std. 1-4/5	Std. 1-8
	% Schools			
Schools with no water provision	Insufficient Data		48.6	43.3
Schools with water provision but water not available			10.5	10.6
Schools with water provision and water available			41.0	46.1
Schools with no toilet provision	Insufficient Data		49.5	37.6
Schools with toilet provision but not being used			8.4	13.5
Schools with toilet provision and use			42.1	48.9
Schools with midday meal being served on that day	Insufficient Data		95.3	95.0

Multigrade classes	2007	
	Std. 1-4/5	Std. 1-8
Schools in which…	% Schools	
Std II class sits with another class	64.4	52.9
Std IV class sits with another class	57.0	40.8

Over 90% classes that were visited have blackboards. In over 90% of these classes, most children have textbooks, notebooks and pen or pencil.

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.

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.

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

Performance of districts

District	Pre- school	Out of school	Private school	Std 1-2 : Learning levels			Std 3-5 : Learning levels		
	% Children (Age 3-4) in **Anganwadi** or other **pre-school**	% Children (Age 6-14) **Out of school**	% Children (Age 6-14) in **Private school**	% Children (Std 1-2) who **CAN READ** letters, words or more in **OWN LANGUAGE**	% Children (Std 1-2) who **CAN RECOGNIZE NUMBERS** (1-9) or more	% Children (Std 1-2) who **CAN READ** letters or more in **ENGLISH**	% Children (Std 3-5) who **CAN READ** Level 1 (Std 1) text or more in **OWN LANGUAGE**	% Children (Std 3-5) who **CAN SUBTRACT** or do more	% Children (Std 3-5) who **CAN READ** sentences in **ENGLISH**
Anantnag	52.7	9.6	31.2	97.3	98.0	90.1	70.6	80.3	47.5
Budgam	69.7	4.0	19.1	89.7	94.2	92.3	38.4	57.8	37.2
Baramulla	53.7	6.3	46.3	90.9	94.6	93.2	48.2	65.9	55.6
Doda*		1.0	19.6	97.9	98.7	97.6	73.2	84.8	50.3
Jammu	71.9	0.1	43.8	85.4	86.4	81.9	51.2	59.0	34.5
Kargil	56.4	1.7	31.4	96.1	96.4	94.9	60.5	62.3	43.9
Kathua	70.8	1.7	40.4	96.9	97.4	97.8	40.3	72.7	26.4
Kupwara*		1.3	38.7	90.6	90.5		56.6	66.9	50.0
Leh (Ladakh)	78.7	1.3	36.0	100.0	100.0	97.0	56.0	64.4	22.2
Pulwama	62.1	3.5	27.1	88.9	91.7	92.9	34.4	52.5	14.8
Poonch*		4.2	14.1	96.2	95.8	92.5	51.9	60.9	14.5
Rajauri*		0.0	32.8	100.0	99.7	100.0	41.2	80.4	4.7
Srinagar*		3.2	27.0	94.5	94.4	87.5	32.9	48.0	12.5
Udhampur*		2.9	3.8	84.9	89.6	85.5	55.2	59.0	20.0
Total	**63.9**	**3.6**	**29.7**	**92.1**	**93.7**	**91.2**	**51.8**	**67.0**	**29.8**

* Blank cells indicate insufficient data.