CHHATTISGARH RURAL

All analysis based on data from 15 out of 16 districts

Enrollment
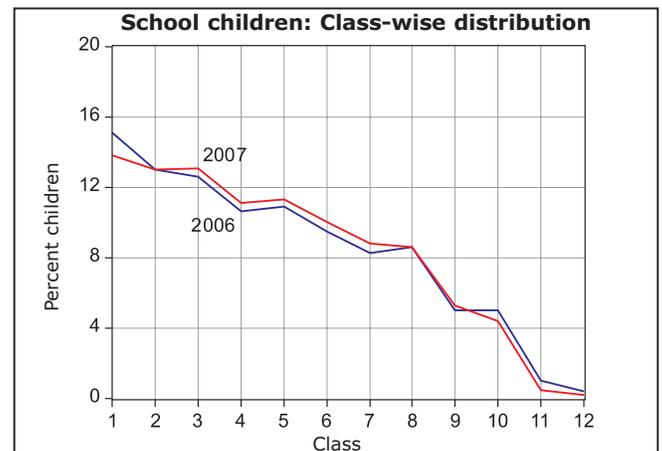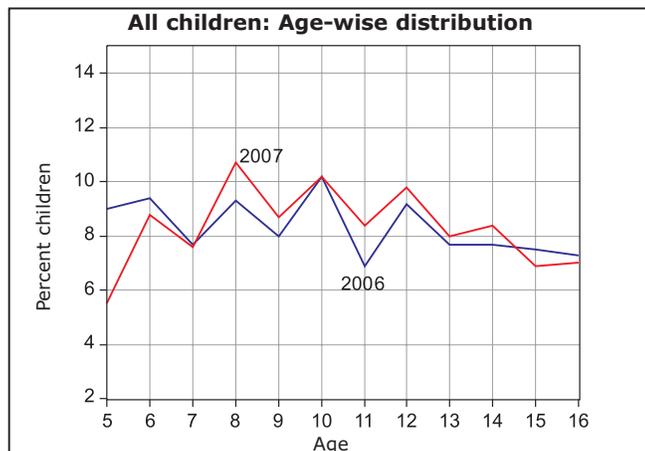
School enrollment and out of school children 2006 vs. 2007

	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	84.2	8.5	0.1	7.3	100	86.7	8.5	0.2	4.6	100
Age: 7-16 ALL	80.2	7.9	0.1	11.8	100	82.9	8.2	0.2	8.7	100
Age: 7- 10 ALL	86.1	9.2	0.1	4.6	100	88.4	9.2	0.2	2.2	100
Age: 7-10 BOYS	85.0	10.5	0.1	4.4	100	87.0	10.7	0.2	2.2	100
Age: 7-10 GIRLS	87.2	7.8	0.1	4.9	100	90.0	7.6	0.2	2.2	100
Age: 11-14 ALL	82.1	6.5	0.1	11.3	100	84.7	7.0	0.1	8.1	100
Age: 11-14 BOYS	83.3	7.7	0.1	9.0	100	83.7	8.5	0.2	7.6	100
Age: 11-14 GIRLS	80.9	5.4	0.1	13.6	100	85.8	5.6	0.1	8.5	100
Age: 15-16 ALL	62.1	7.7	0.1	30.1	100	63.7	8.7	0.3	27.4	100
Age: 15-16 BOYS	64.3	8.9	0.0	26.8	100	64.0	10.4	0.1	25.5	100
Age: 15-16 GIRLS	59.9	6.5	0.1	33.6	100	63.4	6.9	0.4	29.3	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	65.8				34.2	100	82.1				18.0	100
Age: 4 ALL	77.6				22.5	100	89.6				10.4	100
Age: 5 ALL	56.0	23.9	7.3	0.1	12.8	100	53.9	27.1	9.6	0.8	8.6	100
Age: 6 ALL	7.3	76.4	11.5	0.0	4.8	100	4.2	82.5	11.3	0.2	1.9	100

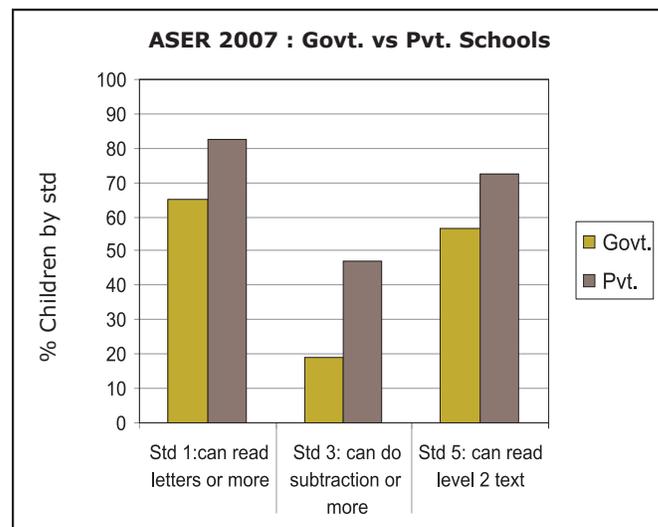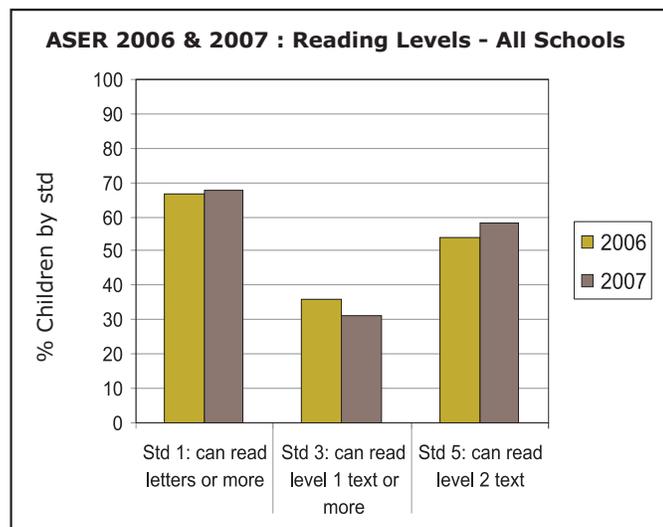Annual Status of Education Report
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Learning Level

Reading level: % Children who can read

Std.	Nothing	Letter	Word	Level 1 (Std 1) Text	Level 2 (Std 2 text)	Total
I	32.5	56.3	8.2	1.5	1.4	100
II	9.0	52.6	28.2	6.2	4.0	100
III	2.7	19.9	46.3	20.6	10.5	100
IV	1.5	8.4	23.9	34.8	31.6	100
V	0.9	2.7	10.1	28.3	58.0	100
VI	0.4	1.5	5.9	17.6	74.7	100
VII	0.1	1.0	2.4	9.7	86.8	100
VIII	0.2	0.4	1.5	6.7	91.2	100
Total	7.0	20.9	17.4	15.6	39.2	100

Arithmetic level: % Children who can

Std.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	10-99			
I	31.0	57.6	9.5	1.4	0.5	100
II	9.3	53.6	31.1	5.1	0.9	100
III	2.7	26.8	48.7	19.6	2.2	100
IV	1.3	11.1	34.9	40.1	12.6	100
V	0.5	5.3	17.4	44.1	32.7	100
VI	0.4	3.5	11.6	34.7	49.9	100
VII	0.2	1.9	8.2	25.1	64.6	100
VIII	0.3	0.7	6.1	19.4	73.4	100
Total	6.8	23.2	22.3	22.5	25.2	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	69.5	22.1	6.5	1.4	0.6	100
II	45.2	37.2	13.7	3.1	0.8	100
III	27.2	39.3	23.1	9.1	1.3	100
IV	16.5	30.6	30.2	17.2	5.5	100
V	6.9	21.4	28.5	30.0	13.3	100
VI	2.5	11.7	23.8	34.3	27.8	100
VII	2.0	6.6	13.6	34.6	43.3	100
VIII	0.5	4.1	8.7	24.7	62.1	100
Total	24.6	23.3	18.5	17.5	16.1	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	38.5	60.5
II	42.3	82.3
III	46.1	54.8
IV	40.0	61.1
V	40.7	60.9
VI	50.0	69.6
VII	50.7	69.0
VIII	55.1	77.2
Total	47.0	70.9

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	26.0	6.4	2.8
Std 1 level text	15.7	51.9	16.1
Std 2 level text	14.7	86.7	72.6

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	6.4	15.6	7.7
Std 1 level text	16.8	69.7	29.7
Std 2 level text	73.8	94.3	87.4

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	91.4	3.3	4.9
9 to 10	61.3	10.6	27.0
11 to 14	20.2	9.4	68.8

Children not in-school

Age group	% Children who can solve		
	None	Simple problem only	Both problems
6 to 8	89.0	5.4	4.7
9 to 10	83.7	4.5	11.7
11 to 14	63.0	7.5	29.3

मीना पढ़ने जाती है। राजू भी साथ जाता है। दोनों शाम को लौटकर आते हैं। घर आकर खाना खाते हैं।

प्र.1 दोनों कब लौटकर आते हैं?
प्र.2 कौन-कौन पढ़ने जाता है?

पहले रामपुर की ज़मीन खाली थी। वहाँ कुछ नहीं उगता था। कोई वहाँ खेलने नहीं जाता था। एक दिन कुछ लोग आये। उन्होंने गाँव के लोगों को बुलाया। सबने मिलकर तय किया कि यहाँ बगीचा बनाया जाए। खाद मँगाकर हर तरह के पौधे लगाये गये। सही समय पर पानी दिया गया। आज वहाँ एक सुंदर बगीचा है। इसलिए वहाँ सभी खेलने आते हैं।

प्र.3 बगीचे में क्या लगाया गया?
प्र.4 सबने मिलकर क्या तय किया?

(1) आपके पास 50 रूपये हैं। उनमें से आपने 25 रूपये की किताबें खरीदीं। अब आपके पास कितने रूपये बचे हैं?

(2) आपके पास 50 रूपये हैं। आपने उनमें से 37 रूपये की सब्ज़ी खरीदी। अब आपके पास कितने रूपये बचे हैं?

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	29.9	85.5	8.6	5.3
Subtraction	17.3	45.9	13.1	39.6
Division	6.2	9.6	7.9	80.7

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	12.8	59.1	15.7	23.0
Subtraction	31.7	23.4	14.2	59.8
Division	51.2	3.3	4.9	91.0

School going children attending tuition class

Std.	% Children							
	I	II	III	IV	V	VI	VII	VIII
Govt. school	1.1	1.2	0.7	1.6	2.1	2.0	2.1	3.8
Pvt. school	7.4	4.8	8.6	5.4	17.1	4.1	9.5	9.0

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School Observations: Schools visited - Primary (Std 1-4/5): 349; Primary+Upper-primary (Std 1-8): 77

Teacher attendance	2005		2007	
	Std. 1-4/5	Std. 1-8	Std. 1-4/5	Std. 1-8
% teachers attending (average)	89.2	89.3	92.8	83.9
% schools with no teacher present	1.4	2.3	0.0	0.0
% schools with all teachers present	76.5	72.7	80.9	54.5

Children's attendance	2005		2007	
	Std. 1-4/5	Std. 1-8	Std. 1-4/5	Std. 1-8
% enrolled children attending (average)	72.2	78.0	72.0	72.5
% schools with less than 50% enrolled children attending	10.6	2.3	9.1	8.0
% schools with 75% and more enrolled children attending	51.5	62.8	49.3	45.3

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	40.0	48.7	45.0	45.2
Based on children & teachers present	30.2	42.8	35.5	44.0

School grants and teacher grants	2006		2007*	
	Std. 2	Std. 4	Std. 2	Std. 4
	% Schools			
Teacher received TLM grant	88.1	80.0	48.0	50.2
School received school maintenance grant	90.5		55.8	

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	13.2	6.7	17.2	11.7
Schools with water provision but water not available	13.7	11.1	9.2	9.1
Schools with water provision and water available	73.1	82.2	73.6	79.2
Schools with no toilet provision	86.9	56.8	62.7	68.8
Schools with toilet provision but not being used	4.8	20.5	17.1	13.0
Schools with toilet provision and use	8.3	22.7	20.2	18.2
Schools with midday meal being served on that day	94.8	97.6	97.4	98.7

Multigrade classes	2007	
	Std. 1-4/5	Std. 1-8
Schools in which…	% Schools	
Std II class sits with another class	66.0	64.9
Std IV class sits with another class	48.4	55.8

Close to 90% classes that were visited have blackboards. In about 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 % Children (Age 3-4) in **Anganwadi** or other pre-school	Out of school % Children (Age 6-14) **Out of school**	Private school % Children (Age 6-14) in **Private school**	Std 1-2 : Learning levels			Std 3-5 : Learning levels		
				% 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**
Korea	98.7	3.3	7.7	75.2	76.3	55.6	27.8	20.5	1.1
Surguja	80.9	4.3	7.3	71.4	73.2	44.9	47.5	43.3	4.0
Jashpur	86.3	0.7	13.0	89.1	90.3	16.6	70.2	63.2	4.2
Raigarh	82.5	3.7	12.2	75.3	76.4	46.5	59.7	36.3	8.4
Korba	84.8	5.2	4.8	71.4	75.9	42.4	48.5	36.8	4.0
Janjgir Champa	81.4	3.9	16.4	63.4	63.7	37.3	50.4	42.3	5.2
Bilaspur	86.1	5.6	9.8	92.3	92.3	18.7	54.5	48.2	4.3
Kawardha	89.9	7.4	15.3	85.5	86.6	65.4	69.5	50.2	10.0
Rajnandgaon	85.4	4.3	5.2	84.2	87.8	59.1	71.6	63.3	3.7
Durg	91.9	3.2	4.7	87.5	86.8	41.6	66.3	51.2	4.9
Raipur	80.4	4.9	10.1	78.8	79.9	47.2	65.1	45.1	8.0
Mahasamund	88.6	4.8	4.8	75.0	82.9	58.5	66.6	62.5	23.2
Dhamtari	83.7	3.0	10.4	83.4	80.7	38.6	74.0	60.5	4.8
Kanker	91.0	6.1	4.1	80.6	79.3	42.7	64.5	56.4	5.9
Bastar	89.4	9.0	2.6	72.3	66.7	41.6	58.0	57.1	9.0
Total	**85.8**	**4.6**	**8.5**	**78.9**	**79.6**	**42.3**	**59.6**	**48.9**	**6.4**