HARYANA RURAL

All analysis based on data from 20 out of 20 districts

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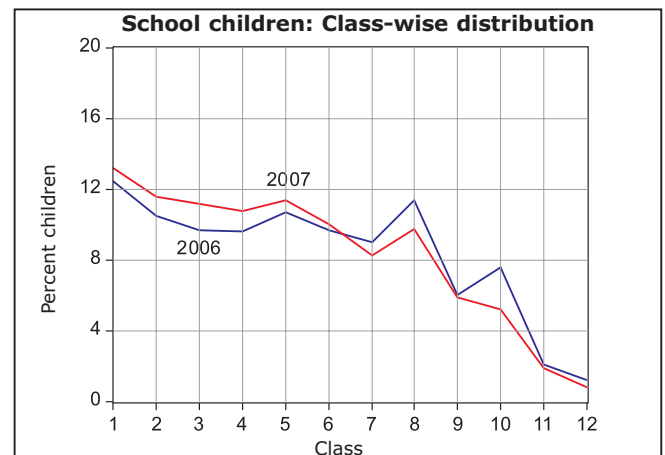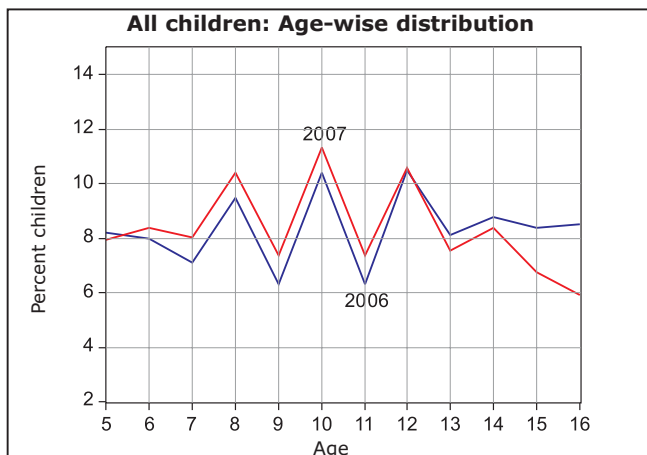
School enrollment and out of school children 2006 vs. 2007

	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	51.3	43.1	0.7	4.9	100	59.9	36.0	0.5	3.6	100
Age: 7-16 ALL	52.3	40.3	0.6	6.8	100	59.4	34.6	0.4	5.6	100
Age: 7- 10 ALL	50.2	45.8	0.9	3.2	100	60.5	36.9	0.5	2.2	100
Age: 7-10 BOYS	46.2	51.2	0.4	2.2	100	56.6	41.3	0.4	1.7	100
Age: 7-10 GIRLS	55.5	38.7	1.5	4.4	100	65.5	31.2	0.5	2.7	100
Age: 11-14 ALL	54.5	38.8	0.5	6.2	100	60.4	33.5	0.5	5.6	100
Age: 11-14 BOYS	51.5	43.7	0.2	4.6	100	57.6	37.7	0.4	4.4	100
Age: 11-14 GIRLS	58.5	32.4	0.8	8.4	100	64.0	28.4	0.6	7.0	100
Age: 15-16 ALL	51.9	32.4	0.6	15.1	100	53.2	30.8	0.3	15.7	100
Age: 15-16 BOYS	51.9	35.2	0.4	12.5	100	52.6	33.4	0.1	13.9	100
Age: 15-16 GIRLS	51.9	27.8	1.0	19.4	100	54.2	27.2	0.5	18.2	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

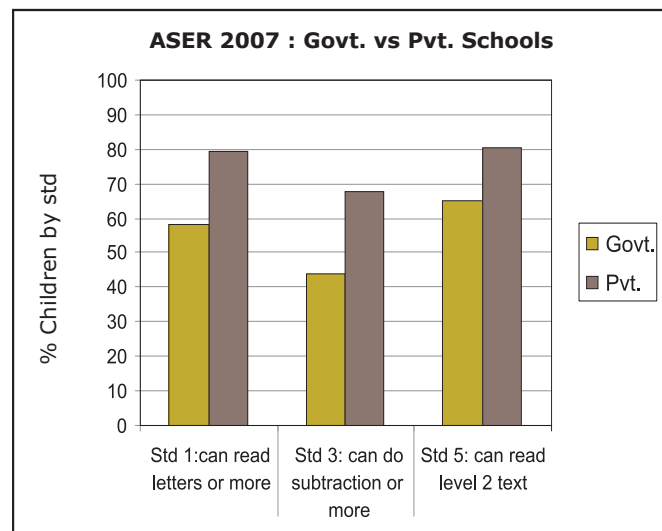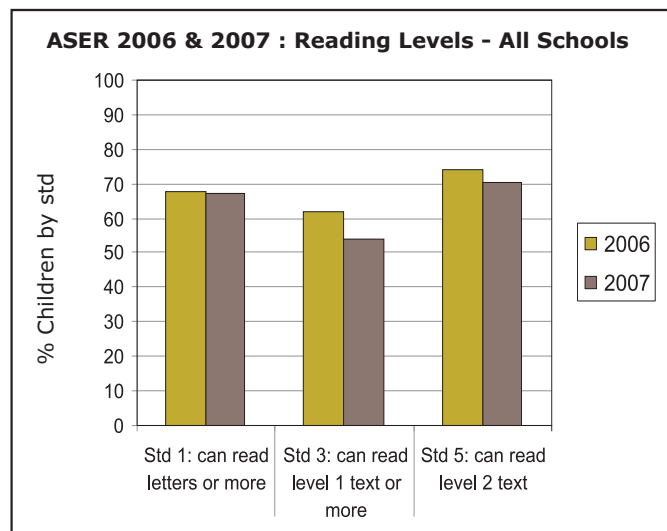|	2006						2007					
	% Children						% Children					
	In balwadi or anganwadi	In School			Not going anywhere	Total	In balwadi or anganwadi	In School			Not going anywhere	Total
		Govt.	Pvt.	Other School				Govt.	Pvt.	Other School		
Age: 3 ALL	72.3				27.7	100	77.5				22.5	100
Age: 4 ALL	75.4				24.6	100	76.5				23.5	100
Age: 5 ALL	31.4	20.9	35.6	0.9	11.2	100	17.0	36.6	37.3	1.0	8.2	100
Age: 6 ALL	2.1	41.2	49.0	1.1	6.6	100	3.4	51.5	40.5	0.5	4.2	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	32.7	40.5	16.2	4.2	6.4	100
II	11.0	27.2	30.4	15.3	16.2	100
III	5.1	16.0	24.8	22.6	31.5	100
IV	2.6	6.7	16.3	23.7	50.8	100
V	1.6	3.0	7.5	17.4	70.5	100
VI	1.0	1.3	3.9	11.3	82.5	100
VII	1.0	1.2	1.9	7.2	88.7	100
VIII	0.5	0.7	1.4	5.5	92.0	100
Total	7.9	13.4	13.6	13.5	51.7	100

Arithmetic level: % Children who can

Std.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	10-99			
I	30.6	38.6	21.2	4.9	4.8	100
II	11.2	27.3	32.2	17.8	11.6	100
III	5.7	14.2	27.4	27.8	25.0	100
IV	3.4	7.1	15.5	30.4	43.7	100
V	2.1	3.5	8.9	24.2	61.3	100
VI	1.3	1.9	5.1	17.5	74.3	100
VII	1.0	1.2	3.6	13.2	81.1	100
VIII	0.5	0.7	2.1	8.7	88.0	100
Total	7.8	13.0	15.3	18.0	45.8	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	45.1	27.6	15.5	6.8	5.0	100
II	23.9	26.2	22.3	16.1	11.4	100
III	15.4	19.3	20.9	23.9	20.5	100
IV	9.2	12.6	18.8	26.4	33.0	100
V	6.2	8.1	13.1	24.6	47.9	100
VI	3.3	3.8	9.5	21.6	61.8	100
VII	1.9	3.2	7.3	15.0	72.5	100
VIII	1.2	1.7	3.9	12.4	80.9	100
Total	14.6	13.7	14.4	18.2	39.0	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	42.3	81.8
II	43.7	81.3
III	48.7	81.6
IV	58.0	84.5
V	53.3	85.3
VI	59.8	87.7
VII	61.4	91.5
VIII	53.2	90.2
Total	53.2	87.5

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	19.3	7.0	4.6
Std 1 level text	16.6	55.2	28.4
Std 2 level text	36.6	91.1	88.2

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	4.8	16.7	12.7
Std 1 level text	11.0	68.6	35.2
Std 2 level text	80.2	95.5	93.6

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	69.3	3.2	26.9
9 to 10	36.3	4.2	58.8
11 to 14	16.0	3.7	79.7

Children not in-school

Age group	% Children who can solve		
	None	Simple problem only	Both problems
6 to 8	91.0	0.5	7.2
9 to 10	72.7	2.7	24.6
11 to 14	59.4	1.8	38.2

बरसात का मौसम है।
खूब पानी बरस रहा है।
चारों ओर पानी है।
हम सब पानी में खेलेंगे।

प्र.1 हम सब पानी में क्या करेंगे?
प्र.2 कौनसा मौसम है?

सावन का महीना था। आसमान में बहुत से काले बादल छाये थे। ठंडी- ठंडी हवा चल रही थी। मैंने सोचा, ''आज झूला झूलते हैं।'' बड़े भैया एक मोटी सी रस्सी लेकर आए। हमने उसे पेड़ से लटका कर झूला बनाया। सब ने मिलकर खूब झूला झूला। बहुत सारे बच्चे आकर मज़े से खेलने लगे। खेलते-खेलते रात हो गई।

प्र.3 बड़े भैया क्या लेकर आए?
प्र.4 हमने झूला कैसे बनाया?

(1) आपके पास 50 रूपये हैं। आपने 35 रूपये के जूते खरीदे। अब आपके पास कितने रूपये बचे हैं?

(2) आपके पास 50 रूपये हैं। आपने 23 रूपये के फल खरीदे। 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	21.1	87.2	3.8	8.5
Subtraction	21.0	45.4	8.4	44.5
Division	30.9	6.7	2.6	90.4

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	6.0	72.8	5.2	20.2
Subtraction	16.6	35.8	10.8	52.1
Division	73.1	3.0	2.1	94.7

School going children attending tuition class

Std.	I	II	III	IV	V	VI	VII	VIII
% Children								
Govt. school	5.1	5.2	7.2	7.3	9.6	7.6	6.2	10.7
Pvt. school	11.0	11.1	14.2	14.2	17.0	16.7	16.4	19.5

School Observations: Schools visited - Primary (Std 1-4/5): 302; Primary+Upper-primary (Std 1-8): 79

Teacher attendance	2005		2007	
	Std. 1-4/5	Std. 1-8	Std. 1-4/5	Std. 1-8
% teachers attending (average)	75.3	73.6	92.5	89.5
% schools with no teacher present	2.2	1.9	0.0	0.0
% schools with all teachers present	34.8	18.9	73.6	63.4

Children's attendance	2005		2007	
	Std. 1-4/5	Std. 1-8	Std. 1-4/5	Std. 1-8
% enrolled children attending (average)	81.4	82.5	82.0	84.9
% schools with less than 50% enrolled children attending	1.9	0.9	2.5	0.0
% schools with 75% and more enrolled children attending	74.5	81.7	80.8	85.5

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	36.6	32.1	36.7	29.2
Based on children & teachers present	37.3	34.4	32.4	29.2

School grants and teacher grants	2006		2007*	
	Std. 2	Std. 4	Std. 2	Std. 4
	% Schools			
Teacher received TLM grant	87.1	86.3	67.9	68.9
School received school maintenance grant	90.8		71.9	

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	18.4	8.6	11.9	11.7
Schools with water provision but water not available	10.2	5.7	6.5	7.8
Schools with water provision and water available	71.4	85.7	81.6	80.5
Schools with no toilet provision	10.4	3.8	5.0	7.8
Schools with toilet provision but not being used	21.6	24.8	11.4	16.9
Schools with toilet provision and use	67.9	71.4	83.6	75.3
Schools with midday meal being served on that day	82.7	70.9	97.3	94.9

Multigrade classes	2007	
	Std. 1-4/5	Std. 1-8
Schools in which…	% Schools	
Std II class sits with another class	38.2	26.7
Std IV class sits with another class	29.8	21.9

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.
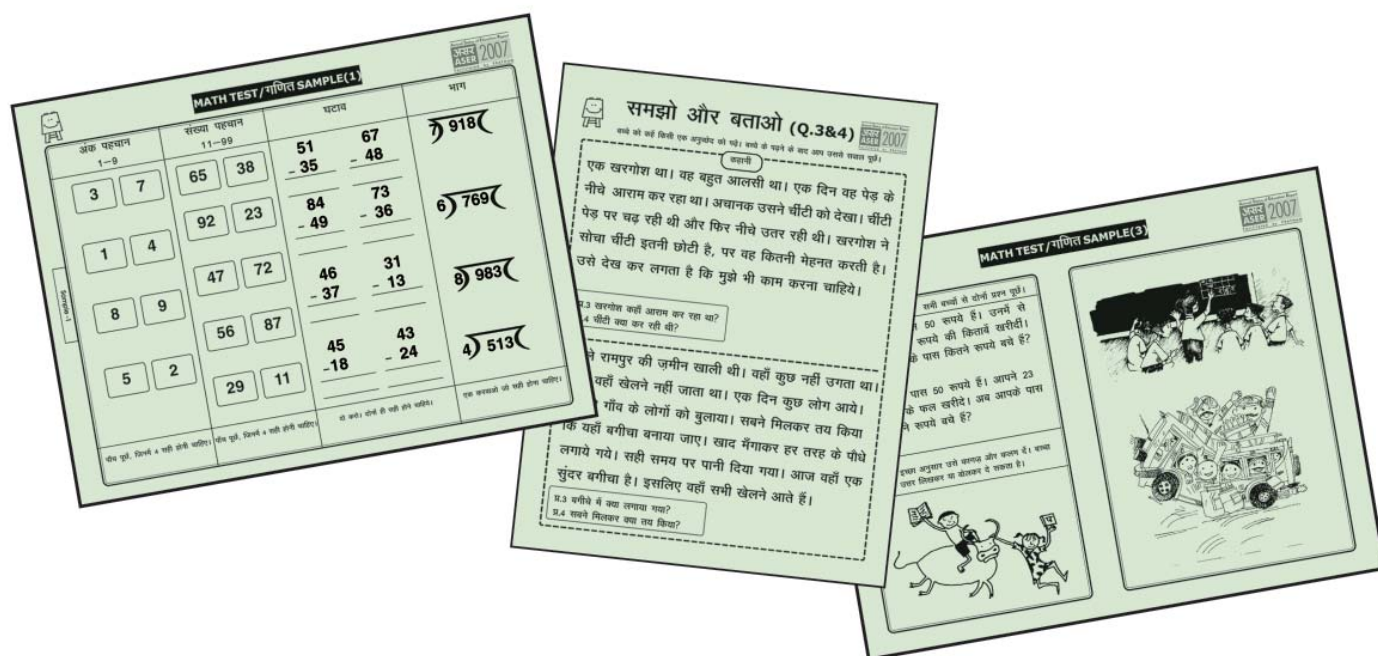
Note: ASER 2007 survey was carried out in October and November 2007. One govt. school with primary grades was visited in the sampled village. If there was more than one govt. school with primary grades, then the school with the highest enrollment was visited. Hence the schools visited in the survey do not represent a random sample from the district. The school visits were generally done either on a Saturday or a Monday.

दिवाली के दिन पिताजी ने 50 रूपये दिये
उसमें से आपने 19 रूपये के पटाखे खरीदे
अब आपके पास कितने रूपये बचे
    50
  − 19
    32

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

Annual Status of Education Report
असर 2007
Facilitated by PRATHAM

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**
Ambala	82.6	1.0	40.3	81.6	84.2	72.0	62.9	65.1	29.5
Bhiwani*		2.7	37.7	84.4	80.5	60.4	73.4	74.9	36.0
Fatehabad	96.3	3.2	34.5	66.9	72.1	44.1	68.4	61.2	15.2
Hisar*		3.0	38.2	71.8	75.6	70.5	71.8	70.7	28.8
Jhajjar	94.2	0.7	45.3	84.7	87.2	74.2	79.4	76.5	42.1
Jind	81.8	2.6	31.0	78.3	69.7	59.1	66.4	65.0	28.9
Kaithal	83.3	3.0	40.2	84.0	83.1	77.5	69.2	73.9	44.8
Karnal	83.6	4.3	29.7	72.5	76.3	57.0	62.9	61.6	14.0
Kurukshetra*		2.1	37.3	80.4	83.6	82.9	67.5	67.6	51.3
Mahendragarh	90.6	1.8	42.2	76.8	78.2	64.9	79.7	77.8	47.2
Panchkula	93.6	1.6	20.3	88.3	94.4	87.2	81.7	93.4	34.4
Panipat*		1.7	38.4	85.1	87.4	74.9	81.1	74.9	36.3
Rewari	83.8	1.4	44.7	89.0	89.0	74.2	87.4	87.2	62.4
Rohtak*		2.0	48.1	87.5	87.4	81.7	75.6	73.1	42.0
Sirsa	63.0	4.5	31.8	85.4	85.6	67.5	70.9	72.4	35.3
Sonipat	90.8	1.9	45.5	95.7	93.4	89.4	85.6	86.7	51.4
Yamunanagar	74.1	3.9	32.2	68.4	76.8	51.0	67.5	65.8	30.4
Mewat	39.6	14.9	14.4	58.7	61.4	42.3	58.8	47.7	16.0
Faridabad	50.3	4.0	45.3	65.2	67.3	55.9	75.1	75.4	27.3
Gurgaon	83.4	3.0	25.7	78.6	79.1	54.7	78.1	76.7	14.3
Total	**77.1**	**3.6**	**36.0**	**77.5**	**78.6**	**64.9**	**72.2**	**70.9**	**33.9**

* Blank cells indicate insufficient data.