HIMACHAL PRADESH RURAL

All analysis based on data from 12 out of 12 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	79.6	19.0	0.1	1.3	100	76.4	22.6	0.1	1.0	100
Age: 7-16 ALL	81.8	16.0	0.1	2.2	100	77.8	20.3	0.1	1.7	100
Age: 7- 10 ALL	75.6	23.4	0.1	0.9	100	73.9	25.6	0.2	0.3	100
Age: 7-10 BOYS	73.1	26.0	0.1	0.8	100	72.0	27.6	0.2	0.3	100
Age: 7-10 GIRLS	78.4	20.5	0.1	1.0	100	76.1	23.6	0.2	0.2	100
Age: 11-14 ALL	85.3	12.9	0.0	1.8	100	81.1	16.9	0.1	2.0	100
Age: 11-14 BOYS	83.5	15.4	0.1	1.1	100	77.1	21.0	0.1	1.8	100
Age: 11-14 GIRLS	87.2	10.1	0.0	2.7	100	85.1	12.8	0.0	2.2	100
Age: 15-16 ALL	86.1	8.8	0.0	5.1	100	81.1	13.0	0.0	5.9	100
Age: 15-16 BOYS	85.4	10.0	0.0	4.7	100	81.6	13.1	0.0	5.4	100
Age: 15-16 GIRLS	86.9	7.5	0.0	5.6	100	80.6	12.8	0.0	6.5	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
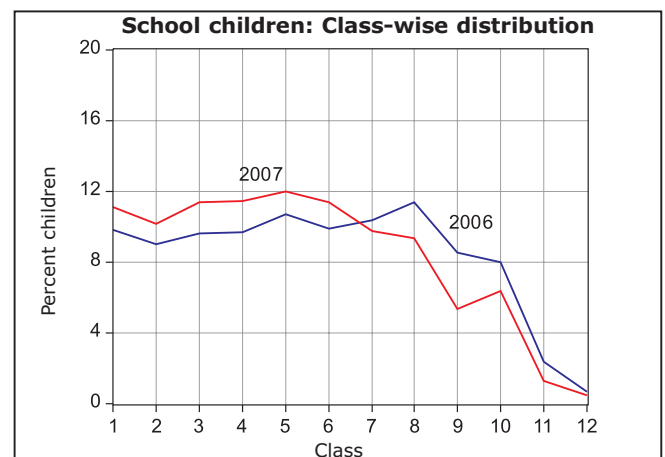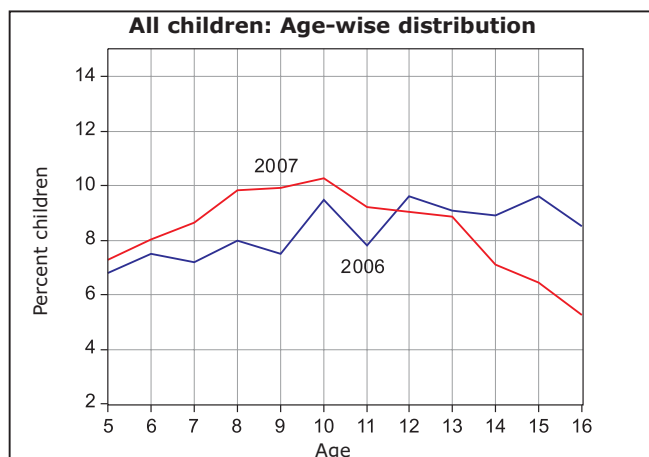
Young Children

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	56.3				43.7	100	90.6				9.4	100
Age: 4 ALL	66.4				33.6	100	92.3				7.7	100
Age: 5 ALL	31.0	31.7	24.3	0.0	13.0	100	23.1	33.4	41.3	0.0	2.3	100
Age: 6 ALL	2.1	67.2	28.7	0.0	2.1	100	1.6	66.1	31.4	0.1	0.8	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	12.9	45.7	24.3	7.3	9.8	100
II	2.6	20.7	36.4	20.6	19.7	100
III	1.5	8.0	17.8	30.2	42.6	100
IV	0.7	4.0	7.7	22.7	64.8	100
V	0.3	2.0	4.3	11.2	82.3	100
VI	0.5	0.5	3.8	8.2	87.1	100
VII	0.0	0.3	1.2	4.8	93.7	100
VIII	0.1	0.2	0.4	3.9	95.4	100
Total	2.4	10.3	12.0	13.9	61.4	100

Arithmetic level: % Children who can		Recognize Numbers				
Std.	Nothing	1-9	10-99	Subtract	Divide	Total
I	10.6	41.8	34.9	8.0	4.7	100
II	1.9	19.3	44.4	26.4	8.1	100
III	1.8	9.2	24.0	40.6	24.5	100
IV	1.1	5.0	9.7	38.3	45.8	100
V	0.4	2.5	6.9	23.4	66.9	100
VI	0.5	0.8	4.2	18.7	75.8	100
VII	0.0	0.6	4.0	12.8	82.7	100
VIII	0.0	0.3	1.0	9.5	89.1	100
Total	2.1	10.0	16.2	22.7	49.0	100

Only subtraction and division data comparable with previous ASER.

Comparisons

ASER 2006 & 2007 : Reading Levels - All Schools

ASER 2007 : Govt. vs Pvt. Schools
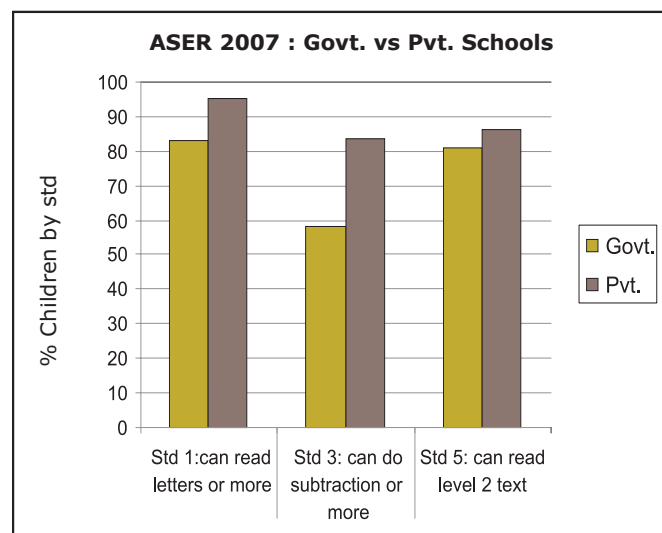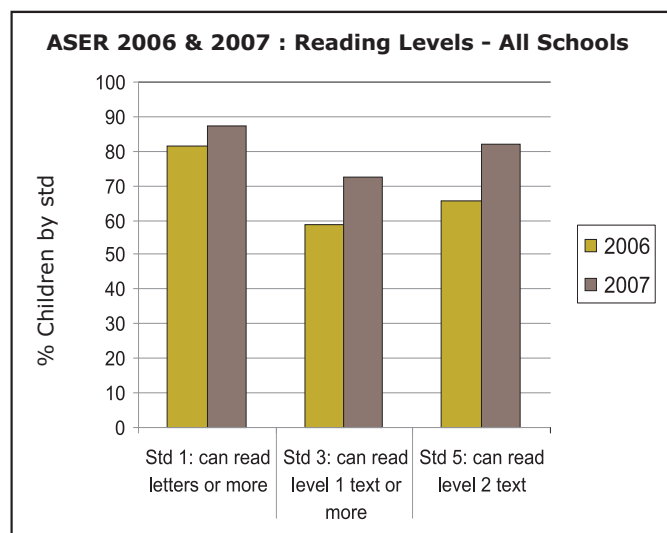
English reading level: % Children who						
Std.	Cannot read capital letters	Can read capital letters	Can read small letters	Can read simple words	Can read easy sentences	Total
I	23.0	33.7	24.3	13.2	5.8	100
II	11.6	22.6	25.1	28.6	12.1	100
III	6.1	12.8	19.3	33.5	28.3	100
IV	3.5	6.4	14.7	32.0	43.4	100
V	2.7	4.9	10.3	22.2	59.9	100
VI	0.4	1.8	7.6	19.2	71.1	100
VII	0.6	3.0	2.5	13.6	80.4	100
VIII	0.3	1.3	3.8	7.7	86.9	100
Total	6.1	10.9	13.6	21.6	47.7	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	64.5	69.8
II	62.1	76.7
III	69.4	80.3
IV	67.4	77.9
V	64.3	82.3
VI	60.9	87.7
VII	66.7	89.1
VIII	61.6	91.6
Total	65.3	85.5

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	17.4	9.3	4.8
Std 1 level text	19.5	64.2	28.2
Std 2 level text	46.7	90.1	80.3

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	2.6	19.2	18.4
Std 1 level text	6.9	72.3	46.5
Std 2 level text	89.2	95.4	89.3

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	60.0	7.7	30.5
9 to 10	23.0	7.2	68.0
11 to 14	9.1	5.3	84.6

Children not in-school

Age group	% Children who can solve		
	None	Simple problem only	Both problems
6 to 8	83.8	0.0	16.2
9 to 10	66.7	0.0	33.3
11 to 14	35.5	7.5	55.8

आज मामा आए हैं। मिठाई साथ लाए हैं। हम सब मिठाई खायेंगे। फिर मामा से कहानी सुनेंगे।

प्र.1 मामा क्या लाये हैं?
प्र.2 आज कौन आया 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) आप के पास 50 रूपये हैं। आपने 28 रूपये की मिठाई 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	23.2	78.4	9.7	9.9
Subtraction	28.6	32.0	13.4	51.9
Division	32.6	6.4	3.3	88.8

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	4.1	49.3	14.9	33.8
Subtraction	16.3	22.7	13.0	61.4
Division	78.0	2.8	3.2	93.4

School going children attending tuition class

Std.	I	II	III	IV	V	VI	VII	VIII
	% Children							
Govt. school	1.4	2.0	3.4	3.6	4.6	4.1	6.3	8.1
Pvt. school	10.9	12.5	14.4	20.7	12.8	30.1	22.6	23.1

School Observations: Schools visited - Primary (Std 1-4/5): 207; Primary+Upper-primary (Std 1-8): 24

Teacher attendance	2005		2007	
	Std. 1-4/5	Std. 1-8	Std. 1-4/5	Std. 1-8
% teachers attending (average)	Insufficient Data		89.8	89.2
% schools with no teacher present			0.6	0.0
% schools with all teachers present			72.6	65.0

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		88.6	91.8
% schools with less than 50% enrolled children attending			2.7	0.0
% schools with 75% and more enrolled children attending			92.0	95.5

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	Insufficient Data		17.7	18.0
Based on children & teachers present			17.0	19.6

School grants and teacher grants	2006		2007*	
	Std. 2	Std. 4	Std. 2	Std. 4
	% Schools			
Teacher received TLM grant	93.1	93.5	87.3	87.4
School received school maintenance grant	92.6		88.0	

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		15.3	8.3
Schools with water provision but water not available			3.9	4.2
Schools with water provision and water available			80.8	87.5
Schools with no toilet provision	Insufficient Data		42.2	29.2
Schools with toilet provision but not being used			11.8	25.0
Schools with toilet provision and use			46.1	45.8
Schools with midday meal being served on that day	Insufficient Data		97.5	100.0

Multigrade classes	2007	
	Std. 1-4/5	Std. 1-8
Schools in which…	% Schools	
Std II class sits with another class	61.9	78.3
Std IV class sits with another class	56.8	62.5

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 % 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**
Bilaspur	94.6	0.5	25.6	88.5	89.7	87.2	88.5	84.2	50.3
Chamba	86.8	4.6	4.4	84.4	89.3	69.6	71.1	66.1	28.6
Hamirpur	94.1	0.0	36.0	95.5	97.2	93.8	91.1	91.4	54.9
Kangra	93.5	0.1	36.1	95.0	96.7	87.7	83.9	74.9	40.9
Kinnaur	85.9	0.1	12.4	95.5	94.6	89.4	81.7	74.5	42.2
Kullu	86.2	1.0	12.0	91.6	94.2	74.2	84.9	83.4	48.9
Lahul&Spiti	90.4	1.0	13.3	85.5	89.2	77.1	88.5	78.5	50.8
Mandi	96.7	1.1	19.3	95.0	95.0	84.5	90.1	89.5	44.9
Shimla	79.2	0.9	21.3	99.5	99.0	87.9	95.3	92.0	57.2
Sirmaur	89.8	1.6	10.9	87.3	89.0	64.3	68.0	66.4	24.8
Solan	96.4	0.7	18.3	89.0	91.1	84.2	88.3	86.2	60.5
Una	98.7	0.6	21.2	84.1	86.7	81.0	79.3	65.5	38.2
Total	**91.4**	**1.0**	**22.6**	**92.1**	**93.6**	**82.4**	**84.7**	**80.0**	**44.2**