

Enrollment

School enrollment and out of school children 2006 vs. 2007

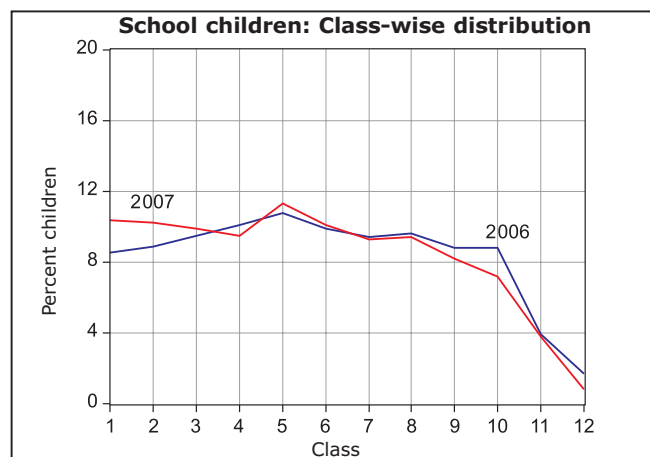
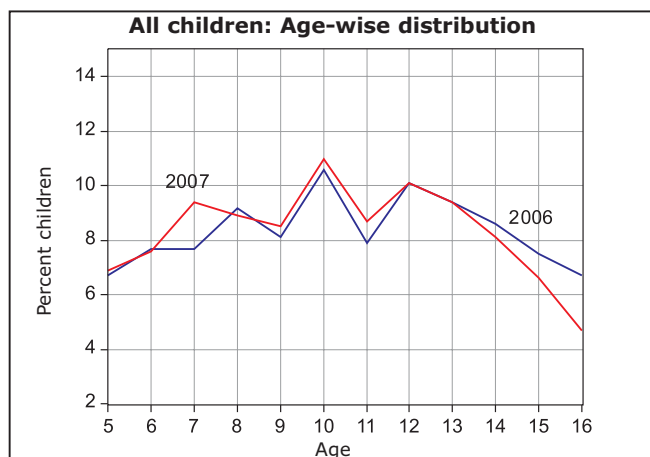
	2006					2007				
	% Children in each age group in different types of schools*				% Out of school	% Children in each age group in different types of schools*				% Out of school
	Govt.	Pvt.	Other (Madarsa + EGS)	Not in School		Total	Govt.	Pvt.	Other (Madarsa + EGS)	
Age: 6 -14 ALL	52.7	46.8	0.1	0.4	100	43.9	55.2	0.5	0.4	100
Age: 7-16 ALL	54.0	45.2	0.1	0.6	100	44.7	54.1	0.4	0.8	100
Age: 7- 10 ALL	51.0	48.6	0.1	0.3	100	43.8	55.4	0.5	0.3	100
Age: 7-10 BOYS	51.2	48.5	0.1	0.3	100	42.6	56.4	0.6	0.4	100
Age: 7-10 GIRLS	50.8	48.7	0.1	0.4	100	45.0	54.4	0.4	0.3	100
Age: 11-14 ALL	55.2	44.3	0.1	0.5	100	46.0	53.2	0.4	0.4	100
Age: 11-14 BOYS	55.8	43.7	0.1	0.4	100	46.9	52.0	0.6	0.4	100
Age: 11-14 GIRLS	54.6	44.8	0.1	0.6	100	45.1	54.3	0.2	0.4	100
Age: 15-16 ALL	58.8	39.2	0.2	1.8	100	43.6	52.5	0.3	3.6	100
Age: 15-16 BOYS	59.1	38.0	0.4	2.6	100	40.2	54.6	0.3	4.9	100
Age: 15-16 GIRLS	58.5	40.3	0.1	1.1	100	46.3	50.9	0.3	2.5	100

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

*Distribution of schools between Government and Private could be ambiguous because most Private schools in Rural Kerala are funded by the Government.

Age and Class

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



Young Children

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

	2006					2007						
	In balwadi or anganwadi	% Children			Not going anywhere	Total	In balwadi or anganwadi	% Children			Not going anywhere	Total
		Govt.	Pvt.	Other School				Govt.	Pvt.	Other School		
Age: 3 ALL	66.3				33.7	100	86.2				13.8	100
Age: 4 ALL	92.2				7.8	100	96.5				3.5	100
Age: 5 ALL	64.3	16.7	16.6	0.1	2.2	100	38.7	18.8	40.3	0.7	1.5	100
Age: 6 ALL	7.7	44.1	47.1	0.4	0.8	100	3.5	33.0	62.0	1.2	0.4	100

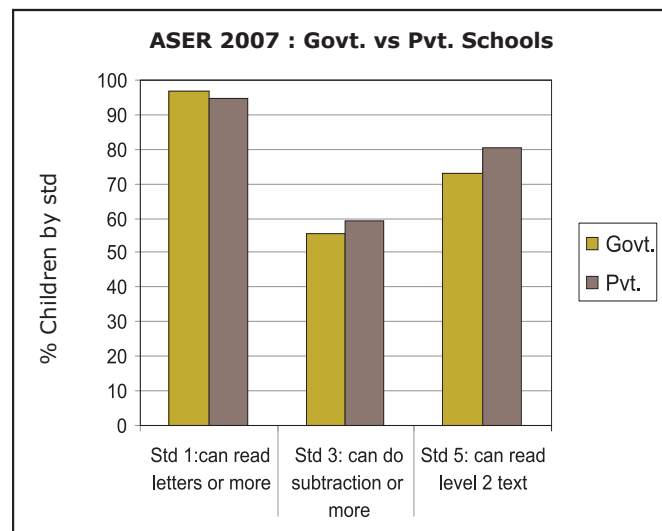
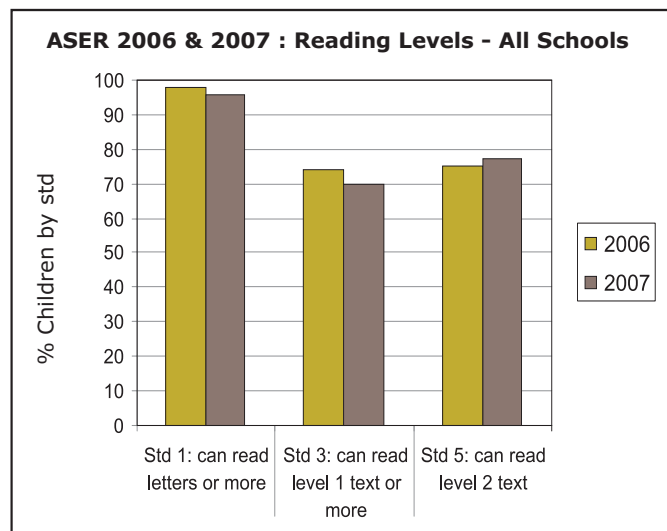
Learning Level

Reading level: % Children who can read						
Std.	Nothing	Letter	Word	Level 1 (Std 1) Text	Level 2 (Std 2) text)	Total
I	4.4	35.7	41.4	8.1	10.4	100
II	2.3	13.4	33.4	17.5	33.4	100
III	2.6	7.9	19.9	21.0	48.6	100
IV	0.4	3.8	10.2	19.1	66.5	100
V	1.0	2.3	6.6	13.0	77.1	100
VI	1.3	1.9	3.7	12.0	81.1	100
VII	1.3	1.7	2.7	9.2	85.1	100
VIII	1.5	0.8	1.0	8.1	88.7	100
Total	1.9	8.5	15.0	13.5	61.2	100

Arithmetic level: % Children who can						
Std.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	10-99			
I	6.0	33.8	48.8	9.0	2.4	100
II	1.8	12.9	49.0	30.1	6.2	100
III	1.6	8.7	32.2	45.7	11.9	100
IV	1.3	5.1	19.4	49.1	25.0	100
V	1.1	3.7	13.0	37.9	44.3	100
VI	0.5	2.1	11.0	32.2	54.2	100
VII	0.6	2.2	8.4	25.4	63.4	100
VIII	1.0	2.0	5.2	19.0	72.8	100
Total	1.7	8.7	23.4	31.2	34.9	100

Only subtraction and division data comparable with previous ASER.

Comparisons



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	22.0	26.7	17.3	20.2	13.8	100
II	15.1	22.4	15.7	20.7	26.1	100
III	8.3	17.8	19.9	25.7	28.4	100
IV	3.8	10.4	11.1	33.1	41.6	100
V	2.6	6.7	6.8	24.8	59.2	100
VI	1.0	3.8	6.0	19.5	69.8	100
VII	1.1	4.1	4.2	14.9	75.7	100
VIII	1.9	1.6	3.3	11.3	81.9	100
Total	6.8	11.5	10.4	21.4	49.8	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	64.4	71.3
II	70.9	82.7
III	68.7	82.8
IV	72.0	87.1
V	67.5	87.9
VI	69.6	88.5
VII	75.4	91.3
VIII	73.1	93.3
Total	69.8	88.4

Comprehension & Problem solving

Ability of children by reading level to read and answer orally

Children in age group : 6 to 10				Children in age group : 11 to 14			
Reading level	% Children in specific reading level	% at each level who can orally answer questions		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			based on Std 1 level text only	based on Std 2 level text
Word	21.4	17.6	17.1	Word	2.8	27.1	24.1
Std 1 level text	16.2	75.4	59.2	Std 1 level text	10.3	88.6	80.2
Std 2 level text	50.2	94.7	93.9	Std 2 level text	84.0	97.7	98.2

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	57.4	4.9	37.0
9 to 10	18.1	4.3	77.0
11 to 14	8.2	2.3	89.0

Children not in-school			
Age group	% Children who can solve		
	None	Simple problem only	Both problems
6 to 8	86.4	0.0	13.6
9 to 10	61.8	0.0	38.2
11 to 14	25.8	6.1	68.1

എലികളെ കൊണ്ട് വീട്ടിൽ വലിയ ശല്യമാണ്. അരിയും പഴവും അവർ തിന്നും. പച്ചയെ കണ്ടാൽ എലികൾ ഓടി ഒളിക്കും.

1. ആരെക്കൊണ്ടാണ് വീട്ടിൽ ശല്യം ?
2. എന്താണ് എലി തിന്നുന്നത് ?

വേനൽ അവധി കഴിഞ്ഞ് സ്കൂൾ തുറന്നു. രാമുവും മാളുവും കൂട്ടുകാരോടൊപ്പം സ്കൂളിലേക്ക് പുറപ്പെട്ടു. അവരെ നനയ്ക്കാൻ കാത്തിരുന്നതു പോലെ മഴ പെയ്തു തുടങ്ങി. മാളുവിനും രാമുവിനും മഴ വലിയ ഇഷ്ടമാണ്. മഴ പെയ്തപ്പോൾ അവർ തുള്ളിച്ചാടി. കടലാസ് കപ്പലുകൾ ഉണ്ടാക്കി. വെള്ളത്തിൽ ഒഴുക്കി രസിച്ചു. വീട്ടിലേക്ക് മടങ്ങുവഴി തോട്ടിൽ ഇറങ്ങി മീനുകളെ പിടിച്ചു. മഴക്കാലം എന്ത് രസമാണ്.

3. രാമുവും മാളുവും കൂട്ടുകാരോടൊപ്പം എങ്ങനെ പോയി?
4. മഴപെയ്തപ്പോൾ അവർ എന്തൊക്കെ ചെയ്തു ?

1. രാഹുലിന്റെ കൈയിൽ 50 രൂപ ഉണ്ടായിരുന്നു. അതിൽനിന്നും 35 രൂപയ്ക്ക് അവൻ ചെറുപ്പ് വാങ്ങി. ബാക്കി എത്ര രൂപ അവന്റെ കൈയിൽ ഉണ്ട് ?
2. നിങ്ങളുടെ കൈയിൽ 50 രൂപ ഉണ്ടായിരുന്നു. അതിൽനിന്നും 37 രൂപയ്ക്ക് മിഠായി വാങ്ങി ബാക്കി എത്ര രൂപ കൈയിൽ ഉണ്ട് ?

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	31.8	72.8	4.2	22.1
Subtraction	36.0	21.1	6.7	71.3
Division	19.5	3.0	1.9	95.0

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	8.3	36.5	5.6	56.0
Subtraction	26.3	11.4	4.0	83.9
Division	62.3	1.6	1.2	97.0

School going children attending tuition class

Std.	% Children							
	I	II	III	IV	V	VI	VII	VIII
Govt. school	28.3	32.7	30.3	39.0	36.8	39.6	42.0	42.4
Pvt. school	20.1	28.3	29.6	35.6	39.2	38.9	35.8	41.9



School Observations: Schools visited - Primary (Std 1-4/5): 124; Primary+Upper-primary (Std 1-8): 65

Teacher attendance	2005		2007	
	Std. 1-4/5	Std. 1-8	Std. 1-4/5	Std. 1-8
% teachers attending (average)	86.2	84.1	90.6	88.5
% schools with no teacher present	1.6	2.0	0.0	0.0
% schools with all teachers present	58.7	35.6	60.5	41.7

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	24.4	24.4	20.4	21.5
Based on children & teachers present	29.2	26.1	22.1	23.4

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	8.4	3.8	6.8	0.0
Schools with water provision but water not available	6.3	5.4	1.7	0.0
Schools with water provision and water available	85.3	90.8	91.5	100.0
Schools with no toilet provision	3.1	2.3	3.3	1.7
Schools with toilet provision but not being used	5.2	3.8	0.8	1.7
Schools with toilet provision and use	91.8	93.9	95.9	96.7
Schools with midday meal being served on that day	92.6	95.3	99.2	96.7

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.

Children's attendance	2005		2007	
	Std. 1-4/5	Std. 1-8	Std. 1-4/5	Std. 1-8
% enrolled children attending (average)	96.2	95.2	89.9	91.4
% schools with less than 50% enrolled children attending	1.1	0.0	3.8	3.6
% schools with 75% and more enrolled children attending	97.9	98.4	93.4	92.7

School grants and teacher grants	2006		2007*	
	Std. 2	Std. 4	Std. 2	Std. 4
% Schools				
Teacher received TLM grant	97.0	96.9	90.0	89.3
School received school maintenance grant	83.4		40.7	

Multigrade classes	2007	
	Std. 1-4/5	Std. 1-8
% Schools		
Schools in which...		
Std II class sits with another class	4.7	3.7
Std IV class sits with another class	3.0	2.0

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

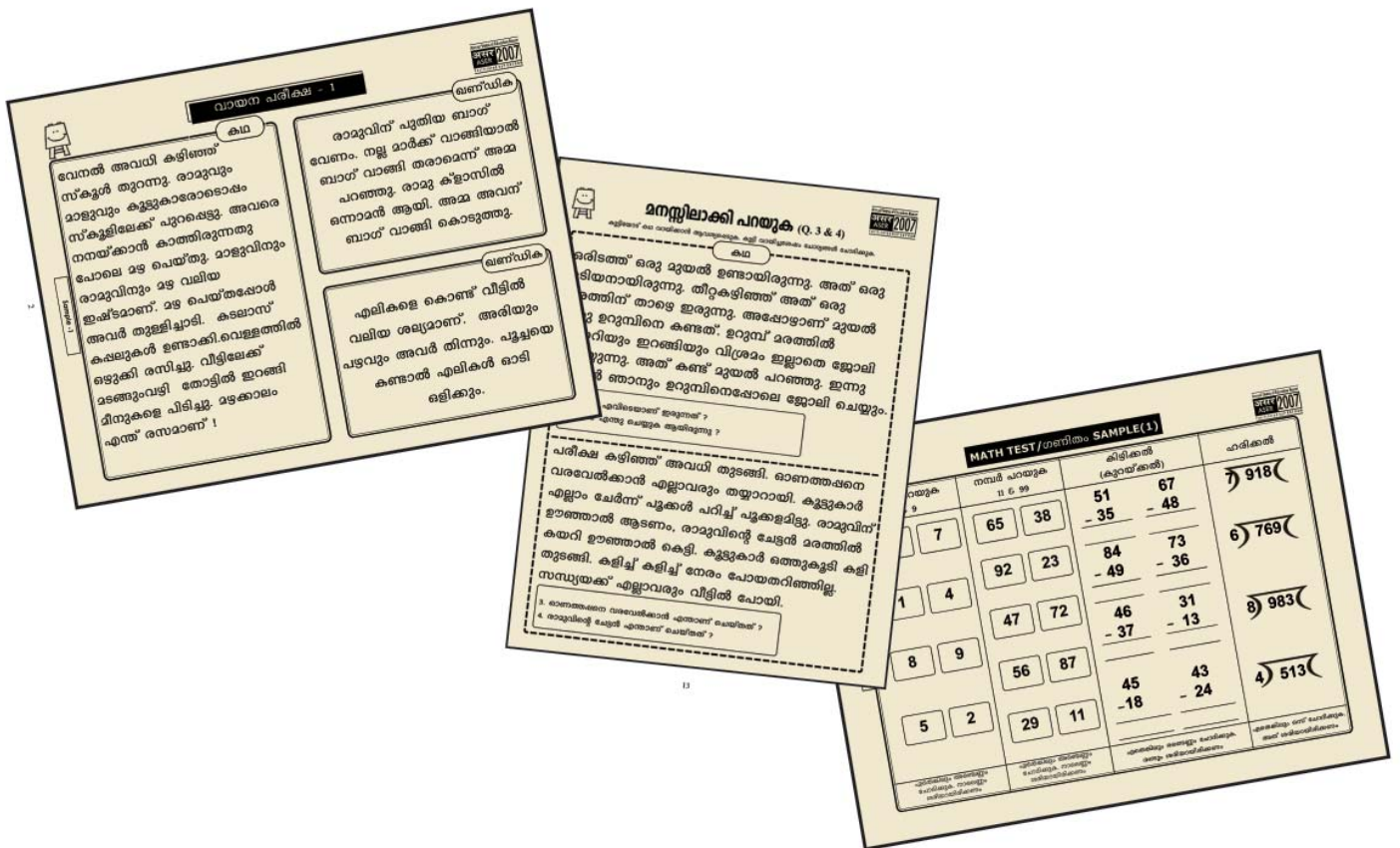
Please note that while 2005 data was collected during ASER 2005, 2006 data reported in the Grants table was collected in ASER 2007 by asking for last year's grant information to the respondent.



*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
Kasaragod	80.3	1.9	47.3	95.9	97.0	82.0	82.3	72.0	45.3
Kannur	95.4	1.0	68.3	95.7	94.3	85.9	79.3	66.4	33.5
Wayanad*		0.4	49.3	95.1	93.6	79.1	70.6	25.3	23.4
Kozhikode	96.6	0.3	58.0	96.9	96.3	71.1	91.8	75.0	41.4
Malappuram	77.5	0.4	55.4	96.8	94.6	70.1	72.9	67.6	33.6
Palakkad	84.8	0.4	36.1	95.1	95.1	72.9	77.6	74.7	37.2
Thrissur	93.9	0.2	62.7	98.1	99.0	83.0	83.9	68.2	41.7
Ernakulam	93.7	0.6	79.1	98.8	96.9	93.1	90.3	72.2	58.4
Idukki	93.4	0.0	69.7	95.4	96.1	89.0	68.1	55.9	39.3
Kottayam	100.0	0.2	74.6	93.0	90.7	85.0	87.8	82.2	63.6
Alappuzha	95.5	0.0	51.9	98.3	95.4	84.9	88.1	84.4	55.7
Pathanamthitta	95.1	0.0	62.9	90.5	97.5	87.5	74.0	74.3	44.8
Kollam	100.0	0.4	41.8	99.1	100.0	90.7	84.7	78.9	44.0
Thiruvananthapuram	100.0	0.4	35.9	98.5	97.7	83.7	87.9	76.5	48.8
Total	92.6	0.4	55.2	96.7	96.1	81.6	82.2	71.9	44.0



* Blank cells indicate insufficient data.