

TAMIL NADU RURAL

All analysis based on data from 29 out of 29 districts

Enrollment

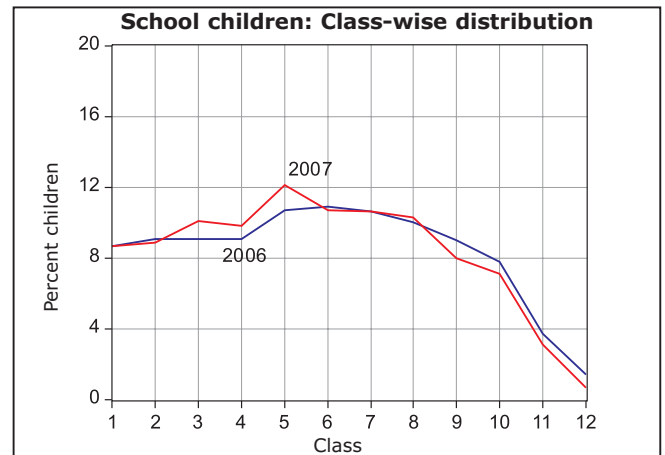
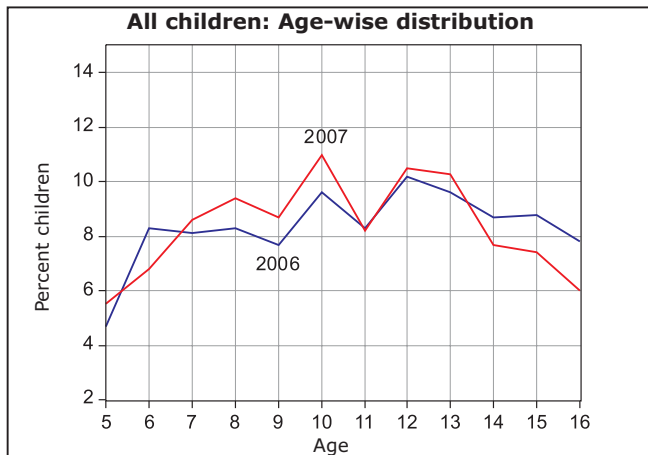
School enrollment and out of school children 2006 vs. 2007

	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	78.3	19.5	0.1	2.1	100	83.2	15.5	0.2	1.2	100
Age: 7-16 ALL	76.7	18.4	0.1	4.9	100	82.1	14.7	0.2	3.0	100
Age: 7- 10 ALL	78.9	20.2	0.1	0.8	100	83.4	15.8	0.2	0.6	100
Age: 7-10 BOYS	77.9	21.4	0.0	0.7	100	81.4	17.5	0.3	0.8	100
Age: 7-10 GIRLS	79.9	19.2	0.1	0.9	100	85.6	13.9	0.1	0.4	100
Age: 11-14 ALL	78.7	17.6	0.1	3.6	100	84.1	13.8	0.1	1.9	100
Age: 11-14 BOYS	77.8	18.7	0.1	3.4	100	83.2	15.1	0.1	1.6	100
Age: 11-14 GIRLS	79.6	16.5	0.1	3.9	100	85.1	12.5	0.2	2.3	100
Age: 15-16 ALL	67.6	16.5	0.1	15.8	100	72.9	14.4	0.3	12.4	100
Age: 15-16 BOYS	68.1	17.8	0.2	13.9	100	73.7	15.2	0.2	10.9	100
Age: 15-16 GIRLS	67.1	15.3	0.0	17.6	100	72.2	13.4	0.4	14.0	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



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	86.9				13.1	100	84.2				15.8	100
Age: 4 ALL	92.6				7.4	100	88.1				11.9	100
Age: 5 ALL	45.3	35.5	13.5	0.1	5.7	100	20.4	51.9	25.3	0.2	2.2	100
Age: 6 ALL	0.5	73.9	24.6	0.1	0.9	100	1.5	74.8	23.1	0.2	0.5	100

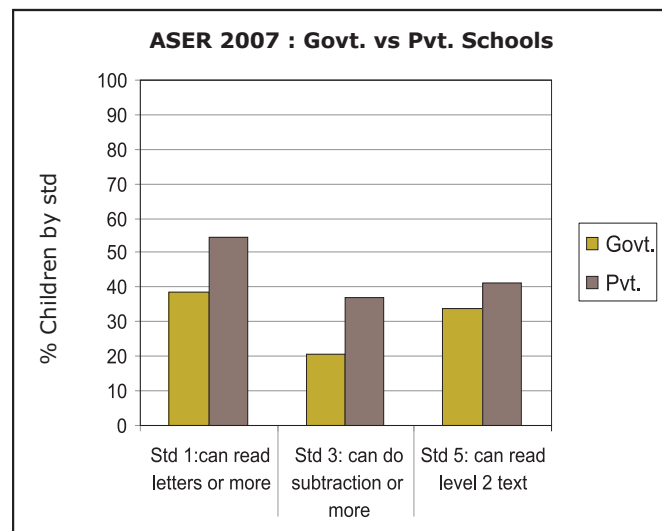
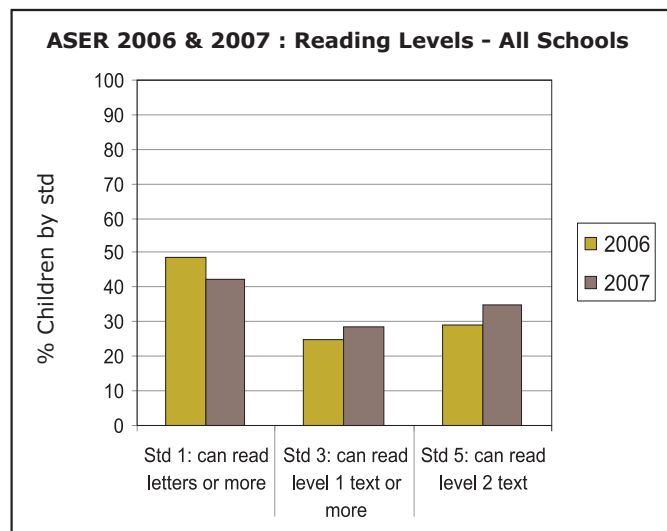
Learning Level

Reading level: % Children who can read						
Std.	Nothing	Letter	Word	Level 1 (Std 1) Text	Level 2 (Std 2) text)	Total
II	23.2	34.9	31.1	8.0	2.9	100
III	12.9	20.4	38.3	21.0	7.4	100
IV	6.2	11.8	30.9	31.0	20.2	100
V	4.8	7.2	22.8	30.3	34.8	100
VI	2.8	4.3	13.2	29.9	49.8	100
VII	2.1	3.7	9.2	23.6	61.4	100
VIII	1.2	2.3	6.4	18.5	71.6	100
Total	12.3	13.1	20.3	21.5	32.9	100

Arithmetic level: % Children who can						
Std.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	10-99			
I	46.9	30.0	19.7	2.4	1.1	100
II	21.0	29.0	41.3	7.7	1.0	100
III	10.6	16.4	50.0	19.0	4.0	100
IV	6.1	9.3	40.7	36.0	7.9	100
V	3.9	6.2	31.0	41.4	17.5	100
VI	2.1	3.3	22.0	46.0	26.6	100
VII	1.3	2.6	15.9	41.1	39.1	100
VIII	0.8	2.3	12.3	35.5	49.1	100
Total	10.2	11.4	29.0	30.2	19.2	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	60.2	18.4	12.6	6.6	2.2	100
II	34.2	25.7	25.5	10.7	4.0	100
III	20.1	23.7	32.7	18.3	5.2	100
IV	12.8	19.7	30.5	27.4	9.5	100
V	8.1	15.0	26.7	33.7	16.6	100
VI	4.6	11.2	20.6	38.3	25.2	100
VII	3.8	7.4	16.3	39.3	33.2	100
VIII	2.2	5.8	11.5	36.2	44.3	100
Total	16.4	15.5	22.3	27.5	18.4	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	57.0	67.5
II	62.9	76.7
III	64.6	83.6
IV	68.7	83.9
V	68.5	81.6
VI	70.0	87.5
VII	70.2	86.5
VIII	72.3	89.2
Total	68.9	86.1

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	28.1	22.4	8.6	Word	9.9	34.9	17.8
Std 1 level text	21.0	69.8	25.9	Std 1 level text	24.3	75.9	35.1
Std 2 level text	16.6	92.4	82.2	Std 2 level text	60.0	95.3	88.1

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	74.1	8.6	15.8
9 to 10	37.6	15.3	45.1
11 to 14	17.5	11.4	69.2

Children not in-school			
Age group	% Children who can solve		
	None	Simple problem only	Both problems
6 to 8	86.0	4.5	8.9
9 to 10	65.1	12.4	22.5
11 to 14	46.7	8.0	44.6

யானை ஒரு வீடு கட்டியது.
 உள்ளே சென்று நன்றாகச் சாப்பிட்டது.
 அதன் வயிறு மிகவும் பெரிதாகி விட்டது.
 அது உள்ளே மாட்டிக் கொண்டது.

1. யானை வீட்டிற்குள் சென்று என்ன செய்தது?
 2. அது ஏன் வீட்டிற்குள் மாட்டிக் கொண்டது?

ஒரு ஊரில் ரவி என்ற சிறுவன் வாழ்ந்து வந்தான். அவன் வீட்டின் வெளியே அழகிய தோட்டம் இருந்தது. அதில் நிறைய செடிகள் இருந்தன. ரவிக்கு அந்த அழகான தோட்டத்தில் விளையாட மிகவும் பிடிக்கும். ஒரு நாள் மாலை அவன் தோட்டத்திற்கு விளையாடச் சென்றான். அப்போது ஒரு சிறிய நத்தையைப் பார்த்து மெதுவாக அதன் அருகில் சென்றான். அதை மெல்ல தன் விரலால் தொட்டான். நத்தை உடனே தன் கழுத்தை உள்ளே இழுத்தது. அவன் அதைப் பார்த்து மிகவும் மகிழ்ச்சி அடைந்தான். பிறகு அவன் நத்தையைத் தன்னுடைய வீட்டிற்கு எடுத்துச் சென்று அதனோடு விளையாடினான்.

3. ரவி எங்கே விளையாடுவான்?
4. ரவி நத்தையைத் தொட்டவுடன் என்ன நடந்தது?

உன்னிடம் 50 ரூபாய் உள்ளது. இதில் 35 ரூபாய்க்கு செருப்பு வாங்கிவிட்டால் உன்னிடம் மீதம் எவ்வளவு ரூபாய் இருக்கும் ?

உன்னிடம் 50 ரூபாய் உள்ளது. இதில் 28 ரூபாய்க்கு பட்டாசு வாங்கி விட்டால் மீதம் எவ்வளவு ரூபாய் இருக்கும் ?

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	38.0	69.6	13.0	15.4
Subtraction	24.8	19.9	20.0	58.2
Division	7.8	5.5	5.3	87.6

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	17.2	50.9	16.7	29.6
Subtraction	40.9	13.4	15.6	69.1
Division	37.7	2.5	4.3	91.9

School going children attending tuition class

Std.	% Children							
	I	II	III	IV	V	VI	VII	VIII
Govt. school	10.8	12.9	13.8	16.0	16.7	18.3	17.6	17.2
Pvt. school	26.5	29.5	33.5	37.5	39.9	30.9	29.5	30.8



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
Tiruvallur	93.9	1.9	13.0	56.9	59.3	59.1	46.5	32.0	10.7
Kancheepuram	97.1	1.5	21.6	62.8	70.1	55.4	53.4	37.6	17.8
Vellore	95.8	2.9	14.8	73.2	86.2	73.2	41.2	38.8	14.8
Dharmapuri	69.2	1.7	8.9	48.5	65.2	48.7	35.8	34.7	6.3
Tiruvannamalai	98.6	1.6	12.0	64.1	72.7	66.1	53.5	30.5	10.2
Viluppuram	92.1	1.0	16.6	51.5	55.4	50.8	34.7	38.5	3.9
Salem	77.0	1.8	12.8	34.2	36.7	31.7	28.1	24.3	4.5
Namakkal*		0.9	15.6	57.0	63.2	55.2	56.4	44.5	11.9
Erode	85.5	1.1	16.2	61.0	71.5	36.6	47.9	40.0	10.9
The Nilgiris	41.3	0.3	46.2	45.7	61.6	49.3	45.6	64.7	14.5
Coimbatore	85.9	0.2	14.6	70.9	75.0	61.7	50.0	42.5	10.6
Dindigul	84.6	1.6	21.4	82.8	77.6	60.0	70.4	63.0	17.3
Karur*		0.6	8.9	60.7	73.1	61.0	43.6	42.7	12.8
Tiruchirappalli	91.1	1.0	21.8	58.2	62.6	50.0	64.0	49.2	10.1
Perambalur*		1.0	16.5	53.2	67.2	47.4	47.9	31.3	8.8
Ariyalur	97.9	0.6	6.4	74.2	79.2	61.0	65.9	63.3	14.5
Cuddalore	82.6	1.0	16.7	62.6	67.1	59.0	44.9	42.0	10.8
Nagapattinam*		1.3	13.3	38.4	53.5	38.4	20.0	21.6	7.9
Thiruvaur*		1.1	11.6	46.8	53.3	43.5	46.3	35.4	10.1
Thanjavur*		0.7	21.7	67.6	77.4	61.6	60.3	54.8	17.2
Pudukkottai	82.6	0.8	9.9	48.4	54.7	35.1	52.3	41.7	9.7
Sivaganga	80.8	0.1	13.9	72.6	73.1	50.8	63.5	48.1	8.2
Madurai	86.3	2.2	27.4	73.1	74.1	62.4	57.7	53.3	10.8
Theni	85.3	0.9	24.0	73.6	78.2	60.0	59.2	47.8	6.3
Virudhnagar	93.3	1.4	20.1	76.2	74.0	60.0	80.4	71.7	22.0
Ramanathapuram*		0.7	19.8	68.6	65.7	50.3	46.0	53.4	10.8
Thoothukkudi*		0.0	10.0	44.6	49.2	36.2	23.3	26.5	6.8
Tirunelveli	94.9	0.3	7.9	66.0	74.3	59.3	58.3	52.6	8.3
Kanniyakumari*		1.0	9.1	64.8	78.7	72.9	64.3	51.1	9.4
Total	86.1	1.2	15.5	60.3	66.6	53.4	49.2	43.0	10.8

* Blank cells indicate insufficient data.

