UTTARAKHAND *RURAL*

ALL ANALYSIS BASED ON DATA FROM 9 OUT OF 13 DISTRICTS

Enrollment

School enrollment and out of school children 2008

Table 1: % Children in different types of schools				% Out of school	Total
Age group	Govt.	Pvt.	Other	Not in School	
AGE: 6 -14 ALL	70.0	27.9	1.2	1.0	100
AGE: 7-16 ALL	71.8	25.1	1.2	2.0	100
AGE: 7-10 ALL	69.0	29.5	1.0	0.5	100
AGE: 7-10 BOYS	65.6	33.0	1.0	0.5	100
AGE: 7-10 GIRLS	73.2	25.3	1.1	0.5	100
AGE: 11-14 ALL	73.4	23.4	1.4	1.8	100
AGE: 11-14 BOYS	70.8	26.8	1.4	1.1	100
AGE: 11-14 GIRLS	76.6	19.3	1.5	2.7	100
AGE: 15-16 ALL	76.1	15.4	1.1	7.5	100
AGE: 15-16 BOYS	73.0	19.2	1.3	6.6	100
AGE: 15-16 GIRLS	79.6	11.0	0.8	8.6	100

NOTE : 'OTHER' includes chidren going to madarssa and EGS.
'NOT IN SCHOOL' = dropped out + never enrolled.

CHART 1: TRENDS OVER TIME
% CHILDREN OUT OF SCHOOL BY AGE GROUP AND GENDER

Legend: 7-10 boys, 7-10 girls, 11-14 boys, 11-14 girls
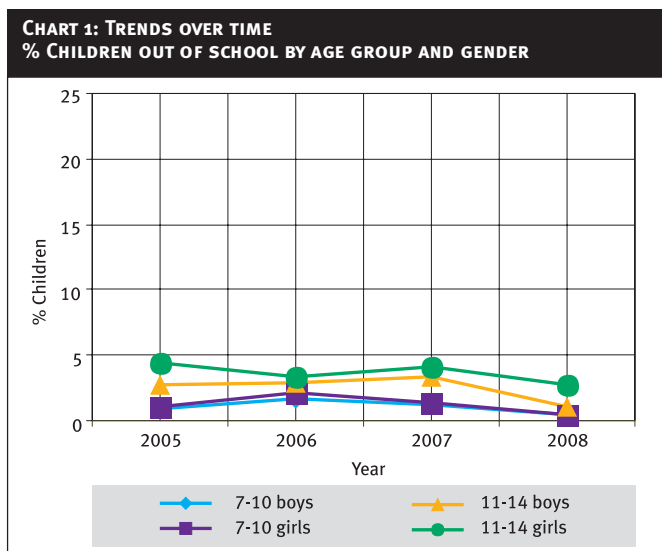
Age and Class

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

Table 2: % Children in each class by age	5	6	7	8	9	10	11	12	13	14	15	16	Total
Std I	35.3	44.2	12.0			8.5							100
Std II	4.7	21.1	42.6	21.6		10.0							100
Std III		4.7	17.1	44.6	19.0	8.8		5.8					100
Std IV		3.6		17.9	35.1	28.4	7.7		7.3				100
Std V		4.4			9.1	43.7	22.4	14.7		5.7			100
Std VI		4.4				13.6	31.5	34.2	10.2		6.0		100
Std VII		4.8					8.9	39.3	25.9	14.0	7.1		100
Std VIII		3.1						14.1	34.9	30.5	12.2	5.2	100

How to read the table: In Std III, 72.3% (44.6+19.0+8.8) children are in age range 8 to 10.

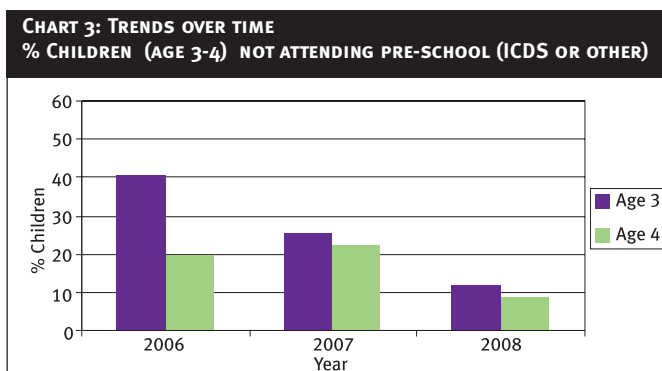**CHART 2 : CLASS-WISE DISTRIBUTION OF CHILDREN**

Legend: 2006, 2007, 2008
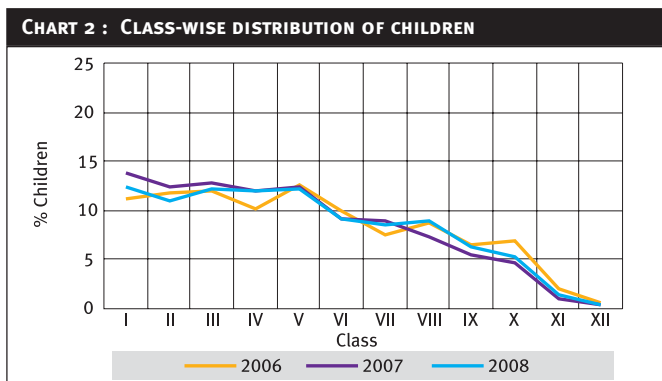
How to read the chart: In 2008 there were 12.1% children in Std III in the ASER sample.

Young Children

Children in pre-school 2008

Table 3: % Children who attend different types of pre-school & school	In balwadi or anganwadi	In School			Not going anywhere	Total
		Govt.	Pvt.	Other School		
AGE: 3 ALL	88.2				11.8	100
AGE: 4 ALL	91.2				8.9	100
AGE: 5 ALL	32.2	36.9	28.1	1.0	1.9	100
AGE: 6 ALL	7.8	56.1	34.5	0.7	0.9	100

Children not in pre-school over the years

CHART 3: TRENDS OVER TIME
% CHILDREN (AGE 3-4) NOT ATTENDING PRE-SCHOOL (ICDS OR OTHER)

Legend: Age 3, Age 4

In Uttarakhand, ASER 2005 covered 11 districts. ASER 2006 covered all 13 districts. ASER 2007 covered all 13 districts.

READING LEVEL

READING

TABLE 4: CLASS-WISE % CHILDREN WHO CAN READ

Std.	Nothing	Letter	Word	Level 1 (Std 1 Text)	Level 2 (Std 2 Text)	Total
I	29.5	44.0	15.0	8.1	3.4	100
II	9.4	29.1	32.3	18.4	10.8	100
III	4.3	13.7	22.7	32.7	26.5	100
IV	2.0	7.5	11.2	30.6	48.7	100
V	0.8	4.1	8.2	19.3	67.6	100
VI	0.5	1.7	4.3	13.4	80.1	100
VII	0.1	2.1	2.9	7.5	87.4	100
VIII	0.1	0.6	1.0	5.1	93.3	100
TOTAL	6.5	14.0	13.0	17.8	48.7	100

NOTE : Each cell shows the highest level of reading achieved by a child. Thus a child who can read Std II level text can read letters, words, and Std 1 level text.

READING TOOL

पढ़ने की जाँच (1)

Std II Level — कहानी

विमला और अजय मेला देखने गये। उन्हें मेले में तरह-तरह की दुकाने दिखीं। मेले में बहुत झूले थे। वहाँ गरम-गरम हलवा और जलेबियाँ भी बिक रहीं थीं। जलेबी देखकर दोनों के मुँह में पानी आने लगा। उन्हें जलेबी खाने का मन करने लगा। विमला ने जलेबी खरीदी। दोनों ने मिलकर जलेबी खाई। शाम को दोनों घर लौट आये।
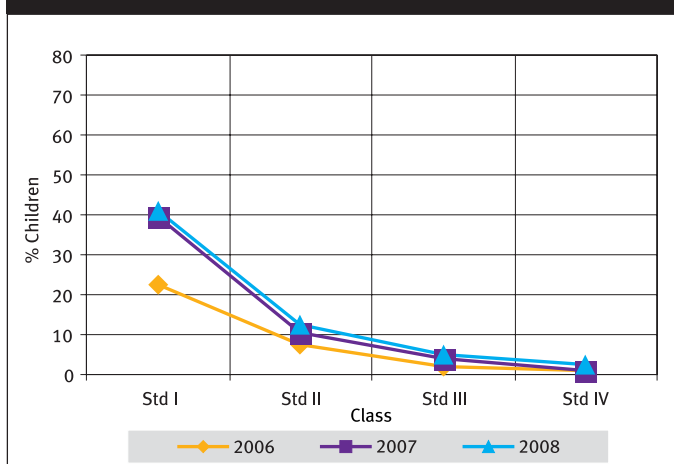
Std I Level — अनुच्छेद

सीता पढ़ने जाती है। लता भी साथ जाती है। वे शाम को वापस आते हैं। घर आकर खाना खाते हैं।

म र थ	गाना खुश
	मोती
ह श	पैर झोला
ल ब न	आलू धूप
क घ	किला
	आग मोर

READING TRENDS OVER TIME

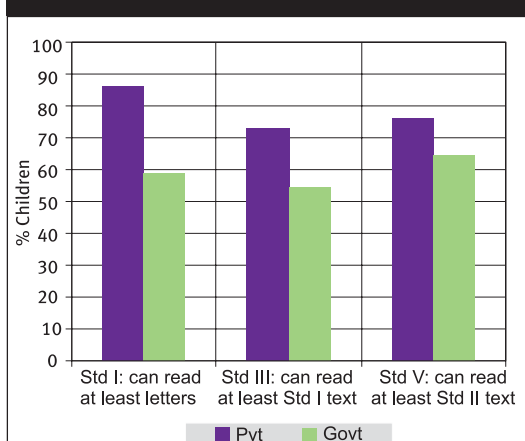### CHART 4: % Children who CANNOT EVEN IDENTIFY LETTERS (in govt schools in Std I - IV) 2006-2008

2006 — 2007 — 2008

CHART 5: % Children who CAN READ AT LEAST Std II LEVEL TEXT (in govt schools in Std III - VI) 2006-2008

2006 — 2007 — 2008
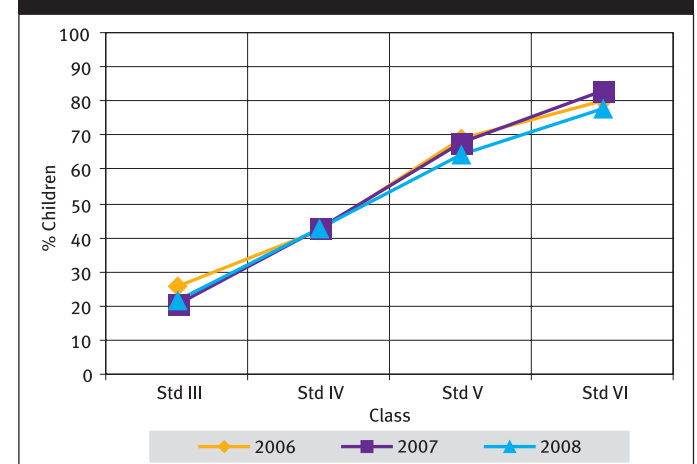
COMPARISION OF READING LEVELS 2008

CHART 6: Reading levels in govt and pvt schools in different classes

Std I: can read at least letters / Std III: can read at least Std I text / Std V: can read at least Std II text

Pvt — Govt

CHART 7: Reading levels of boys and girls in Std III

% Girls who can read at least Std I level text / % Boys who can read at least Std I level text

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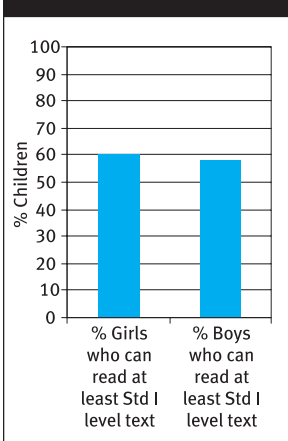
Arithmetic Level

Arithmetic

Table 5: Class-wise % children who can

Std.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	10-99			
I	29.5	45.7	18.0	5.2	1.6	100
II	10.5	37.3	33.5	15.1	3.5	100
III	4.5	23.2	31.8	29.6	11.0	100
IV	1.8	11.7	23.9	38.1	24.5	100
V	0.9	5.6	17.5	33.3	42.7	100
VI	0.5	3.0	11.8	25.6	59.2	100
VII	0.3	3.5	9.4	20.8	66.1	100
VIII	0.1	1.5	5.1	16.8	76.7	100
Total	6.6	17.8	19.8	23.4	32.4	100

Each cell shows the highest level of arithmetic achieved by a child. Thus a child who can do division can do subtraction, can recognize numbers 10 to 99 and 1 to 9.

Chart 8: % Children who CAN DO DIVISION (in govt schools in Std III - VIII) 2006-2008
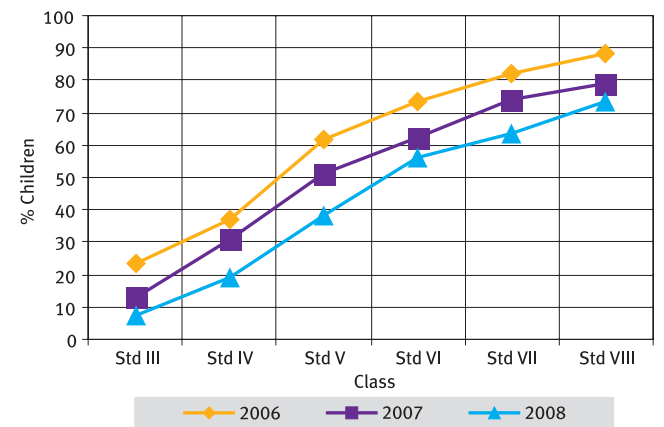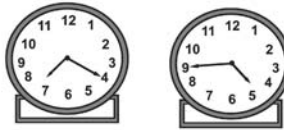

telling time and tasks with currency

Table 6: % Children IN DIFFERENT CLASSES who can

Std.	Tell time	Do currency tasks
I	7.7	23.4
II	20.0	44.0
III	35.4	61.4
IV	48.2	74.9
V	62.1	83.1
VI	72.3	89.5
VII	80.3	91.0
VIII	88.0	92.8
Total	48.9	67.9

Testing Tool

Telling Time

Currency Tasks

Comparision of arithmetic levels 2008

Chart 9: Arithmetic levels in govt and pvt schools in different classes
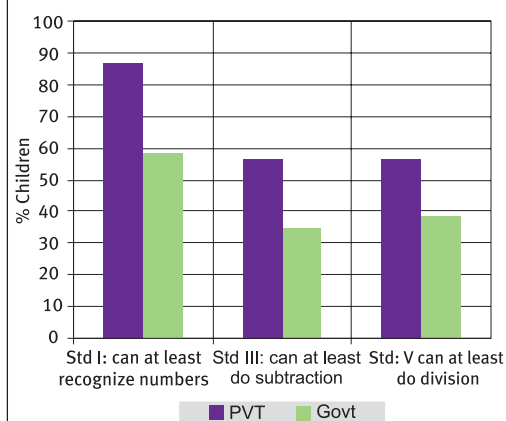
Chart 10: Arithmetic levels of boys and girls in Std III

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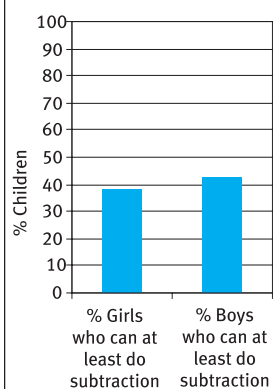
PERFORMANCE OF DISTRICTS

District	Anganwadi or Balwadi % Children (Age 3-4) in Anganwadi or 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 % Children (Std 1-2) who CAN READ letters, words or more	% Children (Std 1-2) who CAN RECOGNIZE NUMBERS (1-9) or more	Std 3-5 : Learning levels % Children (Std 3-5) who CAN READ Level 1 (Std 1 Text) or more	% Children (Std 3-5) who CAN DO SUBTRACTION or more	% Children (Std 3-5) who CAN TELL TIME of both clocks	% Children (Std 3-5) who CAN DO CURRENCY TASKS
Bageshwar	98.6	0.6	15.4	84.4	83.8	80.0	58.2	52.3	73.9
Chamoli	58.6	0.3	13.1	82.4	79.6	79.1	61.2	48.7	69.7
Champawat	98.5	1.0	21.9	89.9	89.5	82.4	68.0	65.1	93.3
Dehradun	94.3	1.2	43.3	76.8	79.3	68.2	54.1	32.3	72.0
Haridwar	90.8	0.8	39.9	75.0	75.2	68.3	56.1	57.6	81.4
Nainital	73.9	2.3	20.2	76.0	76.4	76.1	57.3	54.4	75.6
Pithoragarh	91.1	0.3	21.6	79.4	74.4	80.5	61.1	53.2	73.6
Rudraprayag	95.3	0.2	19.0	77.2	75.8	76.7	61.6	53.9	69.9
Tehri Garhwal*		0.6	22.5	80.5	78.6	76.3	55.6	32.1	69.7
Total	89.8	1.0	27.9	79.8	79.4	75.2	59.8	48.7	73.2
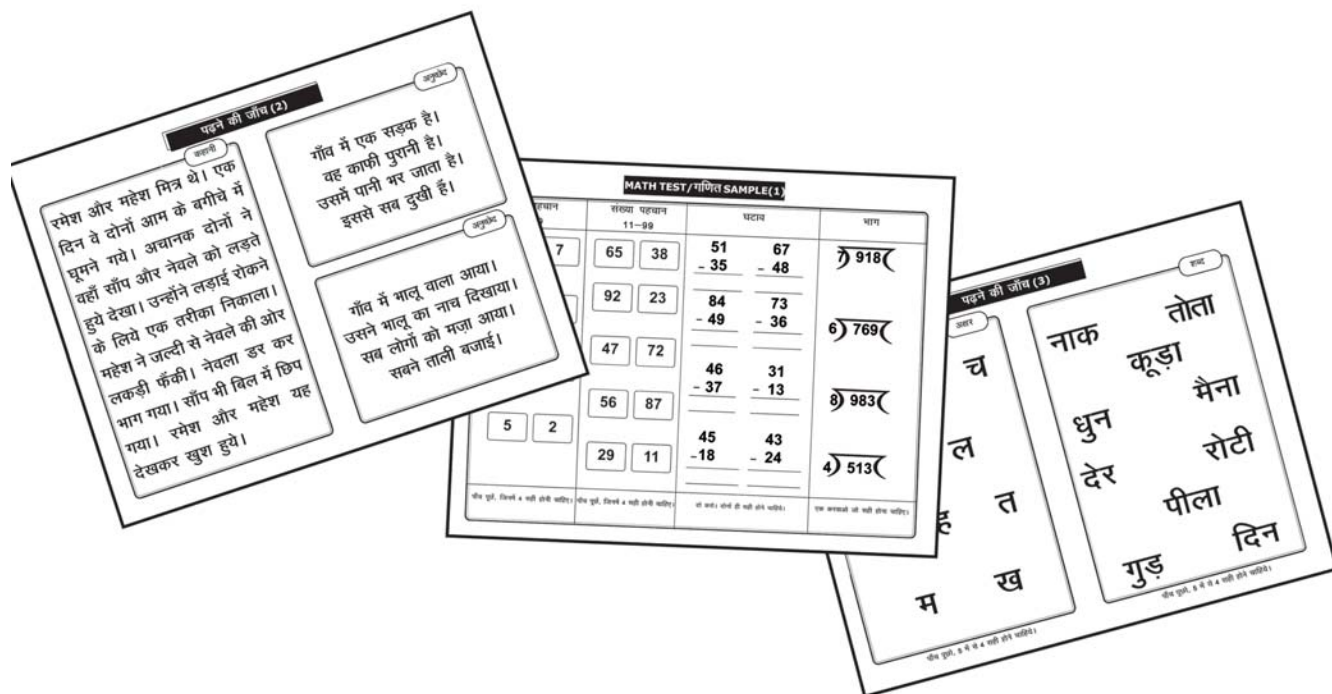
As of January 1, 2009 data was available for 9 out of 13 districts in Uttarakhand. Data for remaning 4 districts will be included in the final report.
* Blank cells indicate insufficient data.