PUNJAB *RURAL*

ALL ANALYSIS BASED ON DATA FROM 19 OUT OF 19 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	55.3	41.7	0.3	2.7	100
AGE: 7-16 ALL	56.3	38.9	0.3	4.6	100
AGE: 7-10 ALL	52.2	46.0	0.3	1.6	100
AGE: 7-10 BOYS	49.1	48.8	0.2	1.9	100
AGE: 7-10 GIRLS	55.1	43.5	0.3	1.1	100
AGE: 11-14 ALL	61.0	34.6	0.3	4.1	100
AGE: 11-14 BOYS	58.7	37.1	0.3	3.9	100
AGE: 11-14 GIRLS	63.0	31.8	0.4	4.9	100
AGE: 15-16 ALL	54.9	31.9	0.3	12.9	100
AGE: 15-16 BOYS	52.2	34.3	0.5	13.1	100
AGE: 15-16 GIRLS	56.8	29.1	0.2	14.0	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
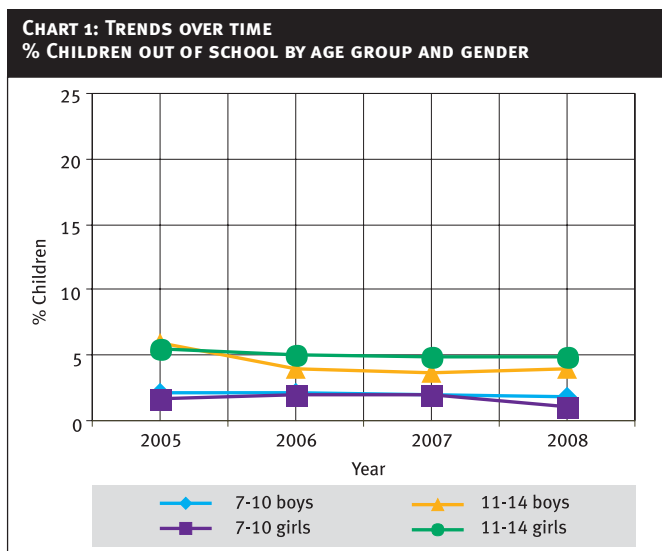
Age and Class

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	27.0	33.5	24.5	10.6			4.4						100
Std II	4.0	15.3	31.7	31.7	10.8			6.5					100
Std III		3.5	13.5	33.4	26.7	16.7			6.2				100
Std IV			4.2	13.0	29.0	32.0	12.8			9.1			100
Std V				3.6	8.2	41.4	26.0	13.7		7.2			100
Std VI				3.7		10.9	23.9	40.3	14.0		7.2		100
Std VII					3.6		8.9	34.7	31.3	15.0		6.5	100
Std VIII					2.8			9.8	29.0	35.5	16.8	6.2	100

How to read the table: In Std III, 76.8% (33.4+26.7+16.7) children are in age range 8 to 10.
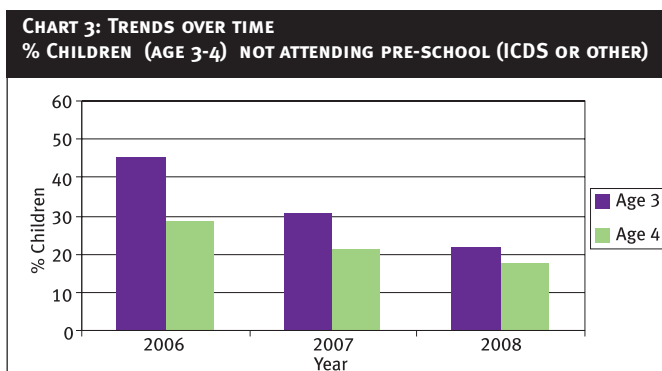
CHART 2 : Class-wise distribution of children
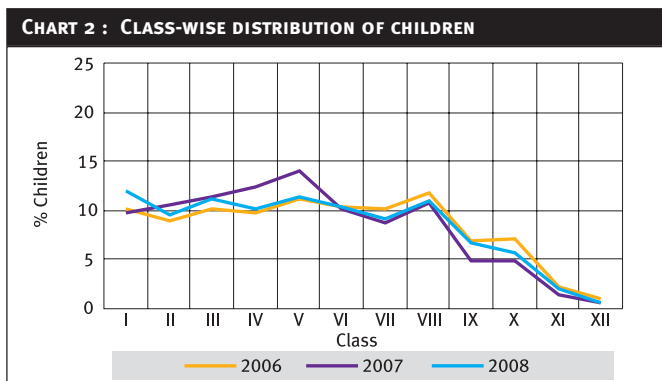
How to read the chart: In 2008 there were 11.1% children in Std III in the ASER sample.

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	77.9				22.1	100
AGE: 4 ALL	82.1				17.9	100
AGE: 5 ALL	23.3	24.6	47.7	0.4	4.0	100
AGE: 6 ALL	7.0	38.9	51.6	0.6	1.9	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)

In Punjab, ASER 2005 covered 17 districts. ASER 2006 covered 18 districts. ASER 2007 covered all 19 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	19.5	54.3	18.5	4.4	3.3	100
II	6.5	31.6	35.0	14.9	12.1	100
III	2.8	17.9	30.4	27.1	21.9	100
IV	1.1	9.3	17.7	33.3	38.7	100
V	0.7	3.6	7.8	24.8	63.1	100
VI	0.6	2.5	5.2	19.2	72.6	100
VII	0.6	1.6	3.3	13.4	81.1	100
VIII	0.2	1.0	2.1	12.0	84.8	100
TOTAL	4.2	15.7	15.0	18.5	46.6	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

READING TRENDS OVER TIME

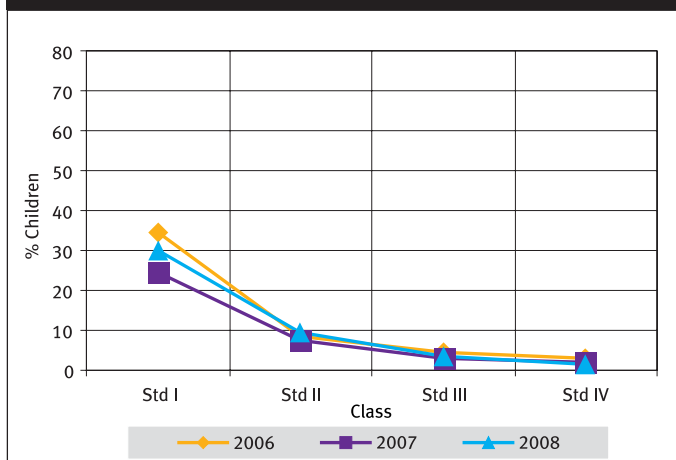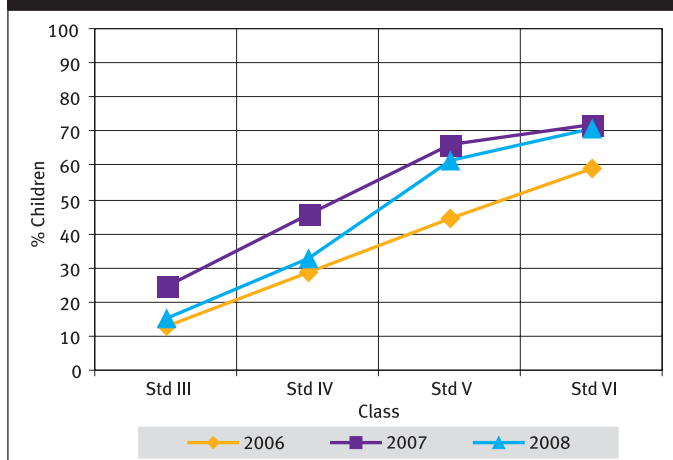#### CHART 4: % CHILDREN WHO CANNOT EVEN IDENTIFY LETTERS (in govt schools in Std I - IV) 2006-2008

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

COMPARISION OF READING LEVELS 2008

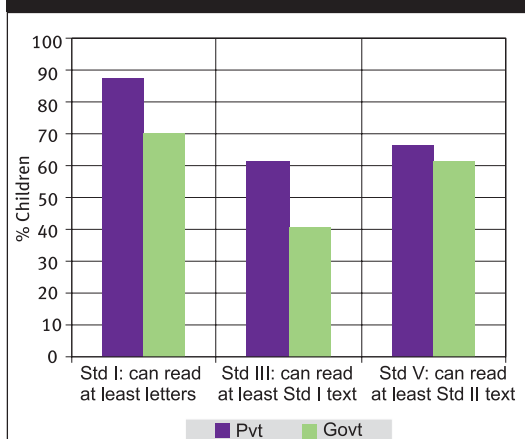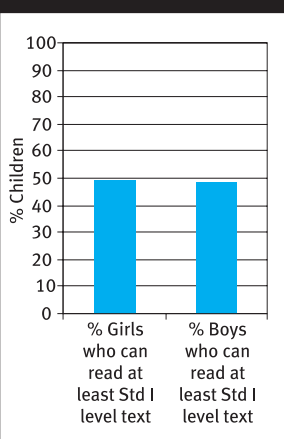#### CHART 6: READING LEVELS IN GOVT AND PVT SCHOOLS IN DIFFERENT CLASSES

CHART 7: READING LEVELS OF BOYS AND GIRLS IN STD III

ARITHMETIC LEVEL

ARITHMETIC

TABLE 5: CLASS-WISE % CHILDREN WHO CAN

Std.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	10-99			
I	22.2	48.1	22.8	4.9	2.1	100
II	7.0	36.8	32.5	19.0	4.7	100
III	2.8	21.6	32.5	32.7	10.4	100
IV	1.2	11.1	20.7	41.7	25.2	100
V	0.9	4.4	12.5	38.7	43.5	100
VI	0.8	4.1	10.8	31.2	53.2	100
VII	0.6	2.5	7.0	27.7	62.2	100
VIII	0.2	1.6	4.4	21.9	72.0	100
TOTAL	4.7	16.6	17.9	27.0	33.8	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
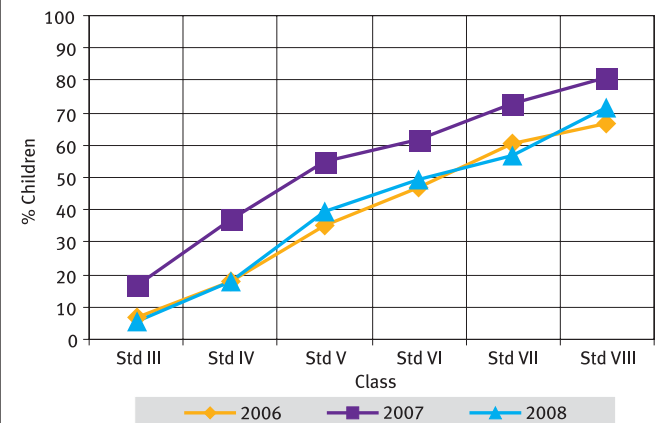
TELLING TIME AND TASKS WITH CURRENCY

TABLE 6: % CHILDREN IN DIFFERENT CLASSES WHO CAN

Std.	Tell time	Do currency tasks
I	9.2	23.4
II	18.4	42.0
III	34.6	58.3
IV	50.6	70.8
V	66.6	81.1
VI	77.4	87.7
VII	84.7	90.6
VIII	90.3	93.4
TOTAL	53.8	68.0

TESTING TOOL

Telling Time

Currency Tasks

COMPARISION OF ARITHMETIC LEVELS 2008

CHART 9: Arithmetic levels in govt and pvt schools in different classes
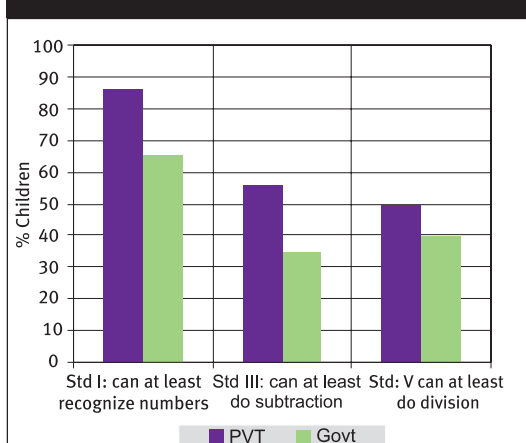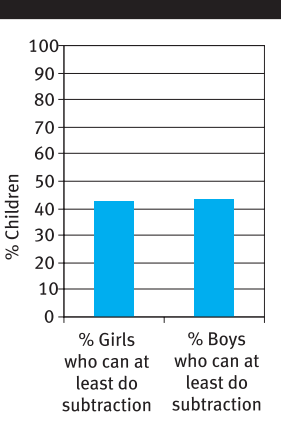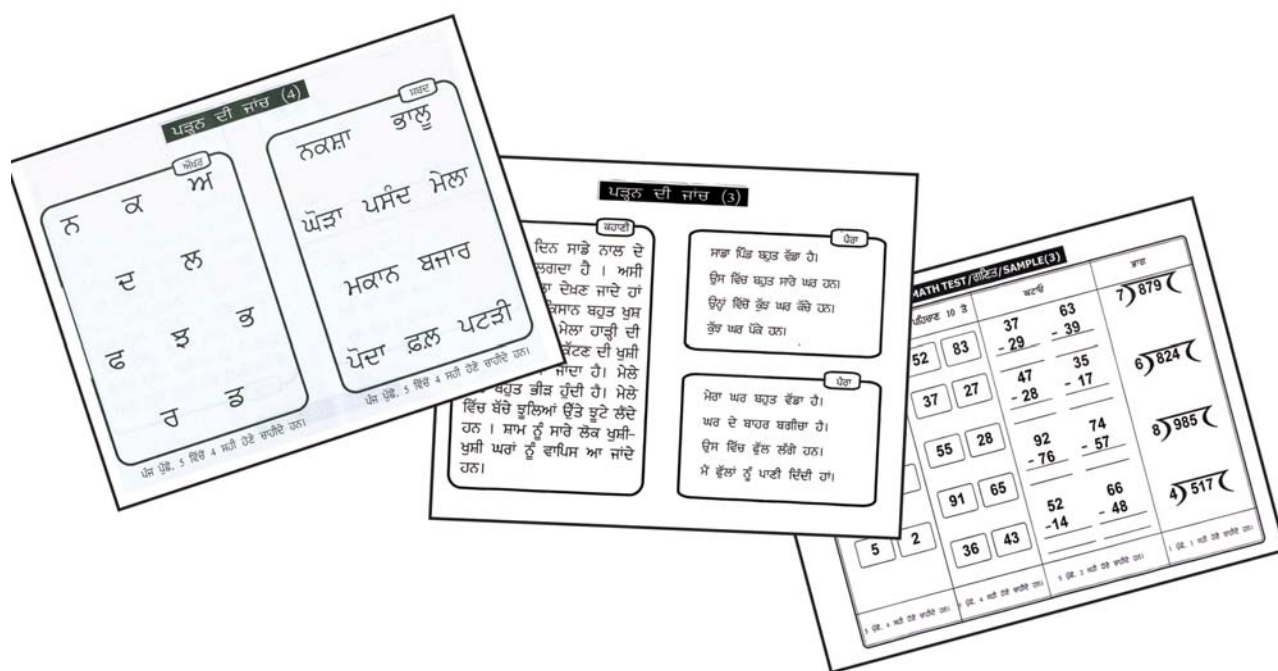

CHART 10: Arithmetic levels of boys and girls in Std III

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
Amritsar*		2.1	48.7	91.4	87.5	65.6	57.5	45.0	66.2
Bhatinda	71.4	2.5	39.3	94.4	89.3	69.3	72.6	61.5	85.0
Faridkot	94.6	3.2	47.1	91.6	86.8	72.8	67.4	43.1	69.2
Fatehgarh Sahib	87.8	2.4	27.7	86.7	87.7	75.2	67.6	42.0	74.0
Firozpur	73.3	4.8	39.4	84.3	83.3	68.4	60.6	53.5	60.5
Gurdaspur	79.7	1.4	56.6	94.6	91.2	74.9	75.4	70.1	75.6
Hoshiarpur	89.7	1.1	42.7	88.5	90.8	82.4	79.8	49.8	72.9
Jalandhar	80.4	2.2	39.0	78.7	77.7	66.5	50.2	38.7	62.0
Kapurthala	71.2	7.1	36.3	86.5	82.6	73.0	66.7	47.4	66.4
Ludhiana	64.3	0.9	38.7	80.5	78.5	72.0	68.0	49.1	82.9
Mansa	66.0	3.6	37.6	84.3	83.5	68.2	59.8	44.9	62.0
Moga	73.2	3.9	39.5	78.5	74.5	65.0	62.4	50.7	69.5
Muktsar	77.8	7.1	27.6	83.5	78.0	62.4	60.9	50.3	64.0
Nawashehar(SBS Nagar)	98.1	1.5	29.3	68.6	73.8	64.7	63.0	41.8	75.3
Patiala	91.1	2.0	48.8	88.9	88.4	62.5	49.3	41.9	67.1
Rupnagar	87.4	1.9	36.8	88.6	83.2	75.4	78.2	62.4	79.0
Sangrur*		2.0	45.6	88.1	86.0	69.0	56.7	41.8	58.3
SAS Nagar	78.9	1.6	39.3	87.8	89.2	80.5	76.4	48.9	64.9
TarnTaran*		5.2	30.8	88.3	91.0	53.1	51.0	71.7	84.4
Total	80.1	2.7	41.7	86.2	84.6	69.7	64.2	50.9	70.2

* Blank cells indicate insufficient data.