RAJASTHAN *RURAL*

ALL ANALYSIS BASED ON DATA FROM 32 OUT OF 32 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	59.7	32.7	0.5	7.1	100
Age: 7-16 ALL	58.5	31.2	0.4	9.9	100
Age: 7-10 ALL	59.6	34.6	0.5	5.2	100
Age: 7-10 BOYS	57.9	38.3	0.5	3.3	100
Age: 7-10 GIRLS	61.7	30.3	0.6	7.5	100
Age: 11-14 ALL	60.0	29.7	0.4	10.0	100
Age: 11-14 BOYS	59.9	33.2	0.3	6.6	100
Age: 11-14 GIRLS	59.7	25.0	0.5	14.8	100
Age: 15-16 ALL	51.1	24.6	0.2	24.1	100
Age: 15-16 BOYS	54.8	25.4	0.2	19.6	100
Age: 15-16 GIRLS	45.1	22.5	0.3	32.2	100
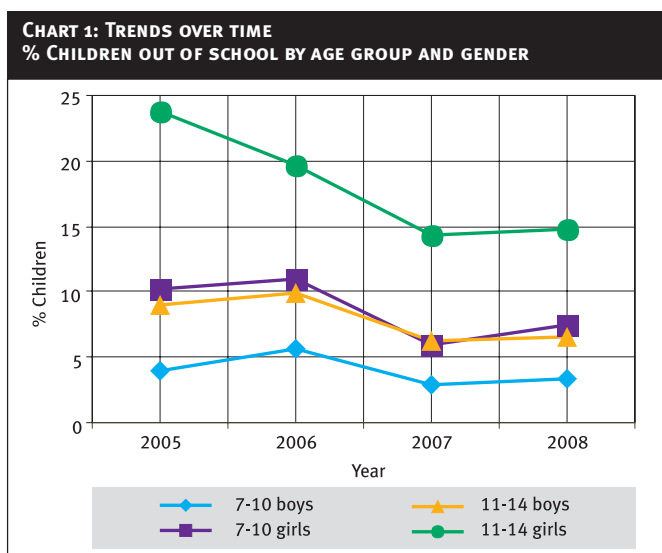
NOTE : 'OTHER' includes chidren going to madarssa and EGS.
'NOT IN SCHOOL' = dropped out + never enrolled.

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	41.0	31.6	14.2	9.1			4.1						100
Std II	11.0	22.1	30.8	22.9	5.4			7.8					100
Std III	2.9	7.4	17.1	37.1	13.8	14.0			7.7				100
Std IV		2.7		6.9	23.0	23.7	26.4	6.4	7.3		3.6		100
Std V			3.7		9.9	14.4	37.1	14.6	12.4	3.7		4.1	100
Std VI			4.6			5.4	23.1	21.7	29.3	8.8	5.2	2.0	100
Std VII				3.3			9.3	12.8	38.4	20.7	10.1	5.7	100
Std VIII					7.9			21.1	29.1	22.6	13.5	5.8	100

How to read the table: In Std III, 64.9% (37.1+13.8+14.0) children are in age range 8 to 10.

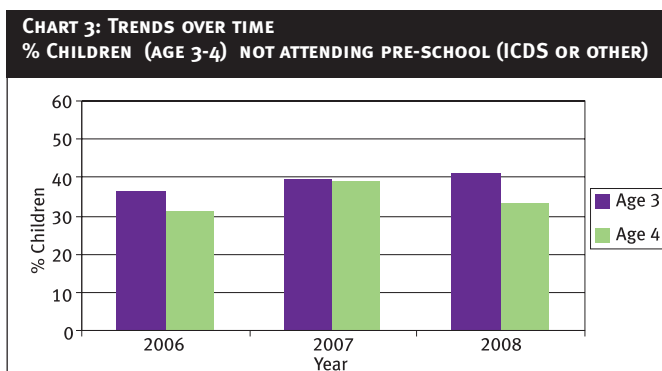Chart 2 : Class-wise distribution of children

Legend: 2006, 2007, 2008
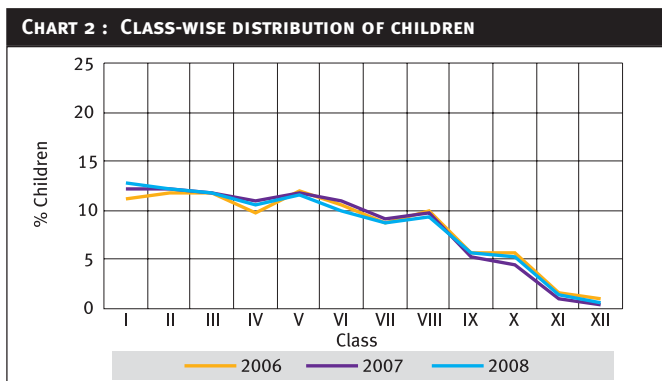
How to read the chart: In 2008 there were 11.7% children in Std III in the ASER sample.

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	58.8				41.2	100
Age: 4 ALL	66.5				33.6	100
Age: 5 ALL	11.7	44.2	31.8	0.8	11.5	100
Age: 6 ALL	5.0	54.8	33.2	0.6	6.4	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 Rajasthan, ASER 2005 covered all 32 districts. ASER 2006 covered 31 districts. ASER 2007 covered all 32 districts.

RAJASTHAN *RURAL*

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	50.0	37.7	8.1	2.4	1.9	100
II	17.5	41.0	25.3	10.6	5.6	100
III	6.4	23.7	28.5	22.5	18.9	100
IV	3.0	11.1	20.5	30.7	34.8	100
V	1.5	6.4	12.4	27.7	52.1	100
VI	0.8	3.2	6.0	18.7	71.3	100
VII	0.2	1.5	2.9	11.1	84.3	100
VIII	0.3	0.6	0.9	7.2	91.0	100
TOTAL	11.1	17.1	13.8	16.4	41.6	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

पढ़ने की जाँच (2)

Std II Level

कहानी

रमेश और महेश मित्र थे। एक दिन वे दोनों आम के बगीचे में घूमने गये। अचानक दोनों ने वहाँ साँप और नेवले को लड़ते हुये देखा। उन्होंने लड़ाई रोकने के लिये एक तरीका निकाला। महेश ने जल्दी से नेवले की ओर लकड़ी फैंकी। नेवला डर कर भाग गया। साँप भी बिल में छिप गया। रमेश और महेश यह देखकर खुश हुये।

Std I Level

अनुच्छेद

गाँव में भालू वाला आया। उसने भालू का नाच दिखाया। सब लोगों को मज़ा आया। सबने ताली बजाई।

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

READING TRENDS OVER TIME

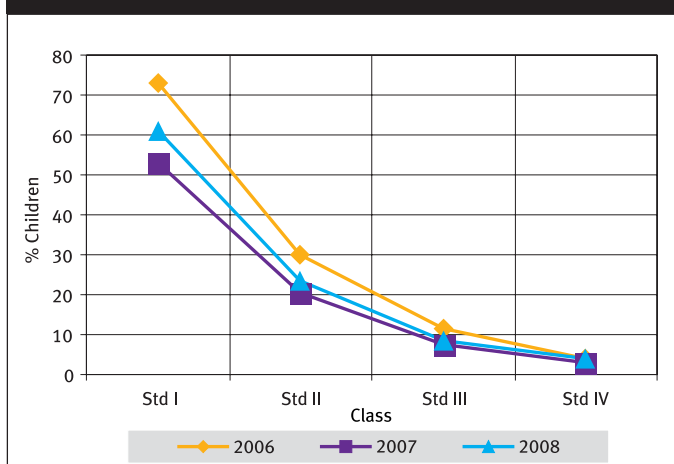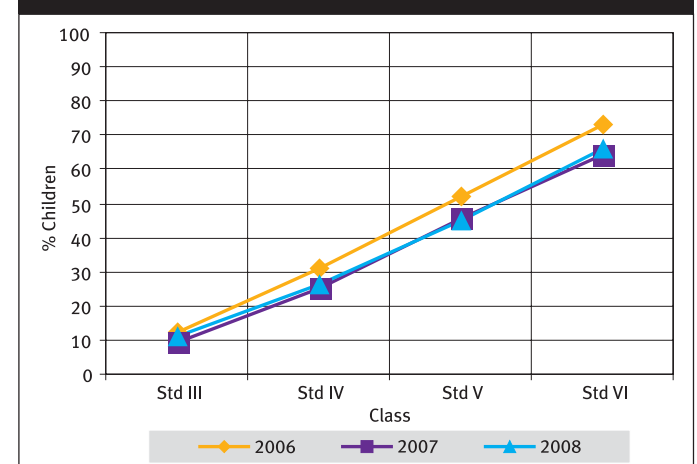#### CHART 4: % CHILDREN WHO CANNOT EVEN IDENTIFY LETTERS (in govt schools in Std I - IV) 2006-2008

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

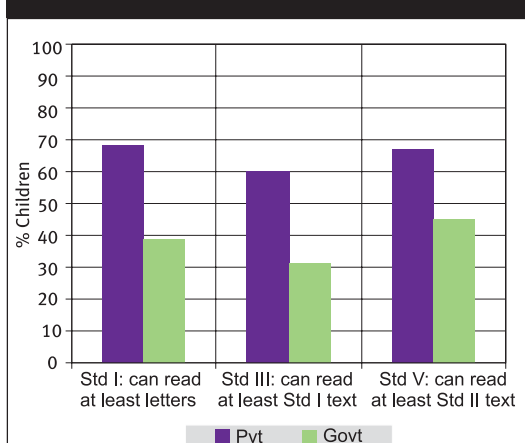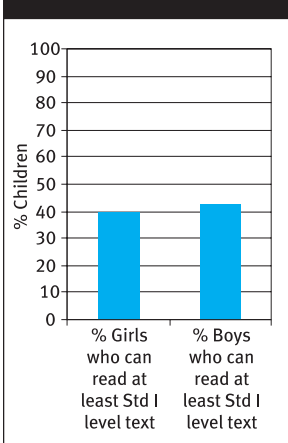#### CHART 6: READING LEVELS IN GOVT AND PVT SCHOOLS IN DIFFERENT CLASSES

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

RAJASTHAN *RURAL*

Arithmetic Level

Table 5: Class-wise % children who can

Std.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	10-99			
I	48.7	40.6	8.6	1.3	1.0	100
II	17.4	46.6	26.4	7.3	2.4	100
III	7.1	30.0	34.6	19.0	9.4	100
IV	2.8	16.7	30.8	29.5	20.4	100
V	1.4	9.2	24.1	32.2	33.1	100
VI	0.8	5.4	14.4	29.1	50.4	100
VII	0.5	2.4	9.2	23.9	64.0	100
VIII	0.3	1.1	4.8	18.3	75.5	100
Total	11.0	20.5	19.7	19.5	29.3	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
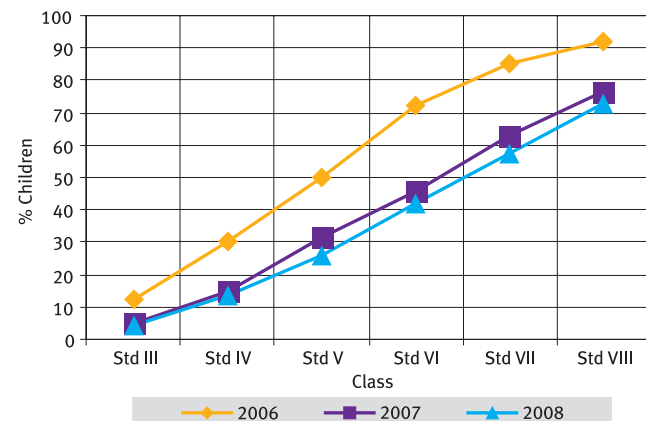
TELLING TIME AND TASKS WITH CURRENCY

Table 6: % Children IN DIFFERENT CLASSES who can

Std.	Tell time	Do currency tasks
I	4.8	16.7
II	13.6	34.1
III	30.5	54.1
IV	48.8	69.9
V	61.9	79.3
VI	75.5	88.9
VII	83.1	92.6
VIII	90.3	95.2
Total	48.4	64.0

Testing Tool

Telling Time

Currency Tasks

COMPARISION OF ARITHMETIC LEVELS 2008

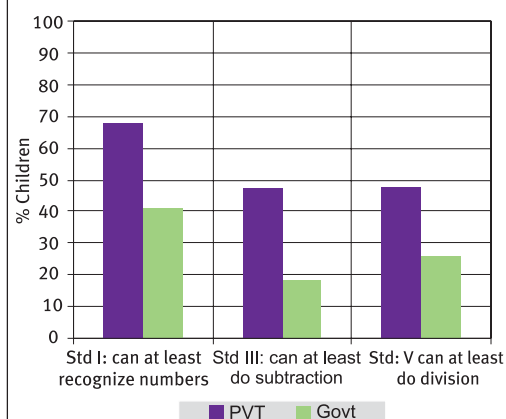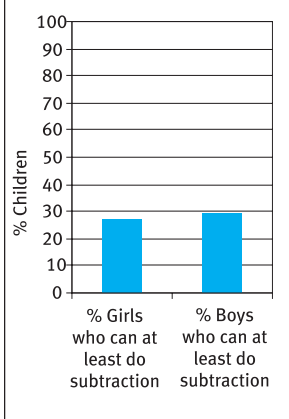**Chart 9: Arithmetic levels in govt and pvt schools in different classes**

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

PERFORMANCE OF DISTRICTS

District	% Children (Age 3-4) in Anganwadi or pre-school	% Children (Age: 6-14) Out of School	% Children (Age: 6-14) in Private school	Std 1-2: % Children (Std 1-2) who CAN READ letters, words or more	Std 1-2: % Children (Std 1-2) who CAN RECOGNIZE NUMBERS (1-9) or more	Std 3-5: % 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
Ajmer	60.2	6.1	32.1	64.9	67.7	47.8	33.2	32.0	64.2
Alwar	59.7	4.9	51.2	51.3	64.4	62.9	47.2	30.2	71.2
Banswara	79.1	11.3	14.0	60.7	56.2	49.4	24.1	43.4	57.5
Baran	79.8	9.0	21.9	60.9	65.4	58.6	49.6	61.9	79.5
Barmer	38.8	11.4	10.5	69.0	69.3	68.4	53.3	65.9	74.5
Bharatpur	69.1	8.2	53.8	71.0	67.1	62.1	57.5	48.8	68.3
Bhilwara	61.3	7.2	16.2	60.1	64.1	56.9	35.7	42.2	79.2
Bikaner	62.7	8.9	24.9	72.3	67.5	77.8	63.5	58.0	72.2
Bundi	80.3	6.4	28.5	71.9	81.9	66.9	52.1	54.2	77.3
Chittaurgarh	96.3	11.8	10.3	56.5	58.4	52.6	37.2	49.2	69.9
Churu	53.6	6.8	35.9	62.6	59.1	67.3	50.7	57.1	69.4
Dausa	72.1	4.4	42.0	79.1	75.1	69.8	52.1	33.8	62.2
Dhaulpur	37.7	4.6	37.4	48.3	54.4	47.4	38.2	35.5	74.0
Dungarpur	23.0	3.9	14.4	60.3	58.7	58.0	37.6	41.1	57.2
Ganganagar*		4.5	51.6	68.7	71.7	79.3	71.0	51.0	69.4
Hanumangarh	69.3	3.3	59.3	81.6	81.4	82.4	74.9	59.3	82.4
Jaipur	76.8	1.6	56.6	80.8	79.8	73.5	59.3	37.0	70.8
Jaisalmer	60.5	15.0	12.4	60.0	62.6	60.7	54.8	53.2	67.2
Jalor	55.0	14.5	15.8	83.3	81.2	60.3	55.3	59.9	63.2
Jhalawar	65.9	10.1	24.7	53.9	54.3	44.2	28.4	23.4	48.5
Jhunjhunu	57.8	1.0	42.4	77.7	74.3	66.0	56.2	52.3	67.1
Jodhpur	48.6	12.1	31.2	65.4	69.1	59.7	40.9	52.9	69.6
Karauli	58.8	13.0	35.4	62.3	63.9	63.6	53.9	50.5	68.0
Kota	41.2	4.4	52.6	77.3	78.6	66.5	50.8	36.5	74.4
Nagaur	57.6	3.0	47.8	80.2	77.4	63.4	47.4	39.5	60.3
Pali	62.1	7.4	19.5	47.3	55.8	47.5	33.2	39.3	56.8
Rajsamand	86.3	4.8	13.9	57.7	60.9	54.6	32.4	41.6	72.5
Sawai Madhopur	91.9	5.3	31.1	75.6	74.5	72.1	59.7	69.9	70.6
Sikar	53.3	1.7	56.2	68.4	60.7	59.3	50.0	31.2	55.7
Sirohi	74.1	10.5	4.3	56.2	60.4	47.1	47.5	57.2	57.8
Tonk	44.6	9.4	40.3	84.3	80.3	77.2	61.4	43.8	69.9
Udaipur	63.5	10.0	11.2	60.2	55.3	58.6	36.2	56.4	71.3
Total	62.4	7.1	32.7	66.0	66.8	62.0	47.6	47.0	67.6

* Blank cells indicate insufficient data.