

# WEST BENGAL *RURAL*

ALL ANALYSIS BASED ON DATA FROM 17 OUT OF 17 DISTRICTS

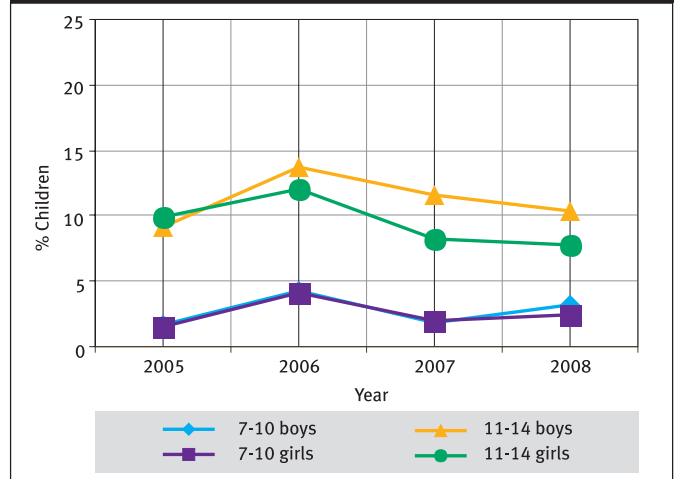
## ENROLLMENT

### SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN 2008

Age group	In School			% Out of school	Total
	Govt.	Pvt.	Other		
AGE: 6-14 ALL	86.2	5.3	2.8	5.7	100
AGE: 7-16 ALL	84.2	4.0	2.8	9.0	100
AGE: 7-10 ALL	87.3	7.0	2.8	2.9	100
AGE: 7-10 BOYS	85.8	8.0	2.9	3.2	100
AGE: 7-10 GIRLS	88.7	6.0	2.7	2.5	100
AGE: 11-14 ALL	86.0	2.0	2.9	9.1	100
AGE: 11-14 BOYS	84.3	2.5	2.8	10.4	100
AGE: 11-14 GIRLS	87.7	1.6	3.0	7.7	100
AGE: 15-16 ALL	71.0	1.5	2.6	25.0	100
AGE: 15-16 BOYS	69.6	1.4	1.8	27.3	100
AGE: 15-16 GIRLS	72.6	1.6	3.5	22.3	100

NOTE: 'OTHER' includes children 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



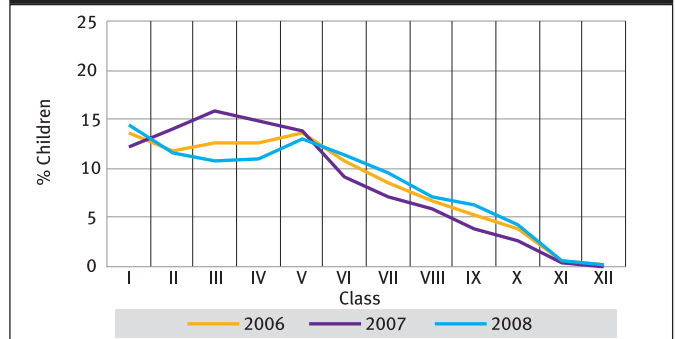
## AGE AND CLASS

### AGE-WISE AND CLASS-WISE DISTRIBUTION OF CHILDREN IN SAMPLE

	5	6	7	8	9	10	11	12	13	14	15	16	Total
Std I	24.8	40.7	20.1	8.7				5.9					100
Std II	2.6	13.8	34.2	31.5	9.1				8.8			100	
Std III	4.0	13.2	37.9	24.2	12.4	3.2				5.0			100
Std IV	3.3	13.5	27.9	32.6	9.1	8.2				5.5			100
Std V	2.9	7.7	35.3	26.2	18.4	6.1				3.6			100
Std VI	3.1	6.5	22.4	39.5	15.6	9.7				3.2			100
Std VII	2.1	5.1	27.3	32.5	22.1	7.3	3.6						100
Std VIII	1.7	9.3	28.2	40.9	14.2	5.9						100	

How to read the table: In Std III, 74.6% (37.9+24.2+12.4) children are in age range 8 to 10.

CHART 2: CLASS-WISE DISTRIBUTION OF CHILDREN



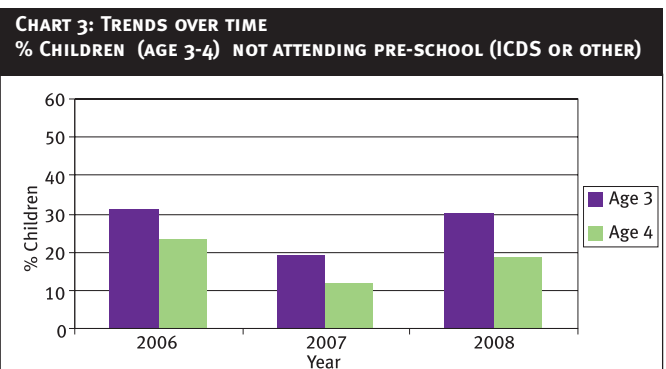
How to read the chart: In 2008 there were 10.7% children in Std III in the ASER sample.

## YOUNG CHILDREN

### CHILDREN IN PRE-SCHOOL 2008

	In batwadi or anganwadi	In School			Not going anywhere	Total
		Govt.	Pvt.	Other School		
AGE: 3 ALL	69.6				30.4	100
AGE: 4 ALL	81.1				18.9	100
AGE: 5 ALL	42.6	38.2	9.0	2.5	7.7	100
AGE: 6 ALL	10.3	72.9	11.8	1.8	3.2	100

### CHILDREN NOT IN PRE-SCHOOL OVER THE YEARS



In West Bengal, ASER 2005 covered 14 districts. ASER 2006 covered 16 districts. ASER 2007 covered all 17 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	22.7	41.0	25.6	6.5	4.1	100
II	7.7	32.3	32.5	18.6	8.9	100
III	3.7	17.3	29.2	31.2	18.6	100
IV	1.5	9.3	20.6	31.7	36.9	100
V	1.3	4.2	13.0	37.0	44.5	100
VI	0.8	2.5	7.5	26.8	62.4	100
VII	0.3	1.1	3.3	18.0	77.3	100
VIII	0.6	0.4	1.5	11.4	86.1	100
TOTAL	5.7	15.2	17.8	22.8	38.5	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

**ভাষা মূল্যায়ন-৩**

Std II Level **কাহিনী** Std I Level **অনুচ্ছেদ**

রসুলপুর গায়ে একটা বড়ো খেলার মাঠ আছে। রোজ বিকেলে ছেলেরা খেলতে আসে। কেউ ফুটবল খেলে কেউ দোড়া দৌড়ি করে। কেউ ব্যাট বল খেলে, যার যা খুশি। মাঝে মাঝে, খেলার আয়োজন হয় বড়ো করে। তখন সবাই মাঠের ধারে আলো লাগায়। রেফারি থাকেন বাঁশি নিয়ে। মাঠের চারধারে কতলোক জড়ো হয়। লোকে খেলা দেখে, হাততালি দেয়। যেদল খেলায় জেতে, তাদের নিয়ে সবাই হই-চই করে। শেষে মিষ্টি খাওয়া হয়।

আজ মাঠে মেলা বসেছে। রানা আর মালা মেলায় যাবে। সাথে যাবে মা আর বাবা। ওরা সবাই জিলিপি খাবে।

দুটির মধ্যে একটি সঠিক করে পড়তে হবে।

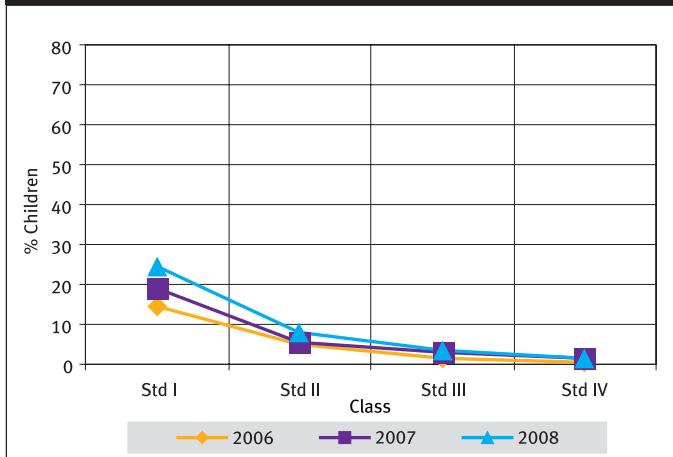
**ভাষা মূল্যায়ন-২**

ই	শ	গ	গরু	দৌকা
ড	ড	দুর	বান	আমি
দ	ন	ব	কলা	বায়ু
শ	জ	বীর	খেলা	

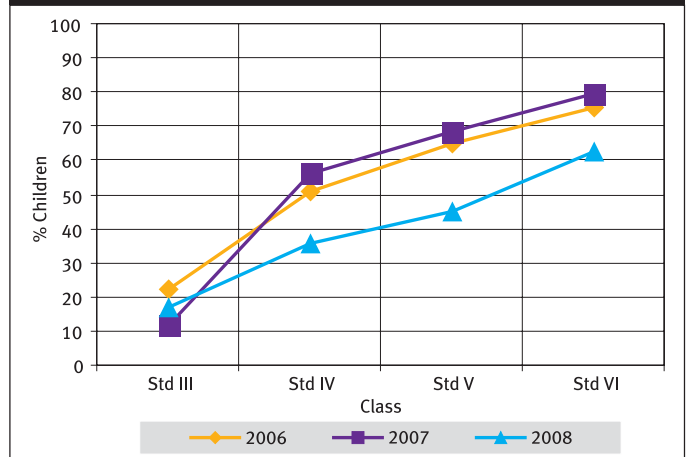
কাহিনীটি সঠিক করে পড়তে হবে।

### READING TRENDS OVER TIME

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

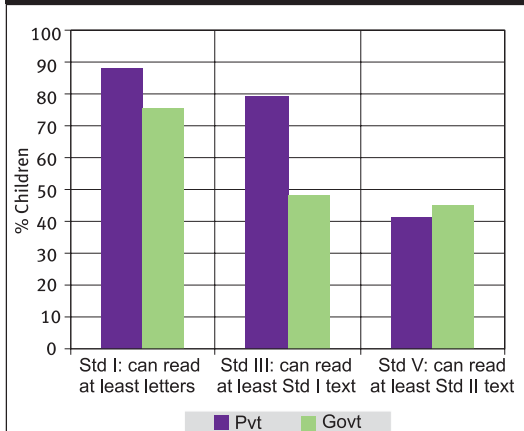


**CHART 5: % CHILDREN WHO CAN READ AT LEAST Std II LEVEL TEXT (in govt schools in Std III - VI) 2006-2008**

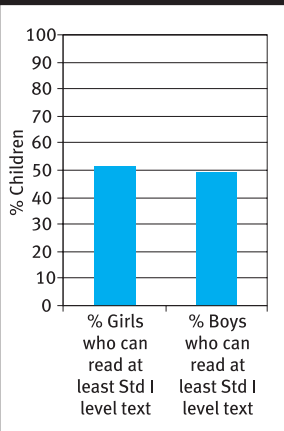


### COMPARISON OF READING LEVELS 2008

**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

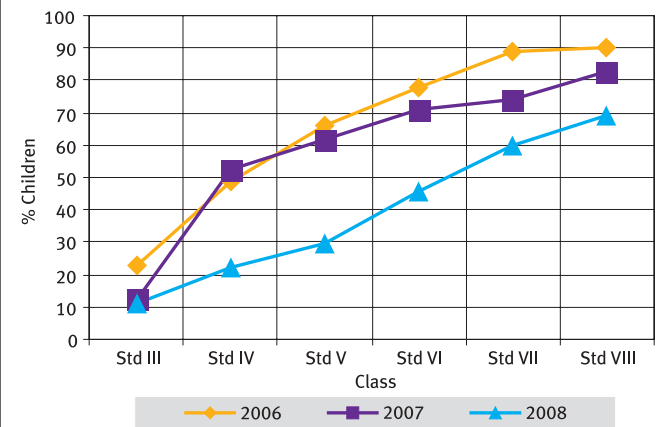
### ARITHMETIC

TABLE 5: CLASS-WISE % CHILDREN WHO CAN

Std.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	10-99			
I	22.1	49.0	21.2	5.5	2.2	100
II	6.4	39.0	33.5	16.4	4.7	100
III	3.4	24.2	32.4	27.4	12.5	100
IV	1.1	12.9	30.0	32.3	23.7	100
V	1.0	6.5	24.7	38.5	29.4	100
VI	0.7	3.3	17.5	33.6	45.0	100
VII	0.4	1.8	10.7	28.8	58.3	100
VIII	0.5	0.6	8.7	21.4	68.8	100
TOTAL	5.3	19.2	23.1	25.1	27.4	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	5.2	23.6
II	10.7	44.2
III	23.1	61.8
IV	34.9	75.4
V	50.1	83.3
VI	65.8	90.0
VII	76.5	93.3
VIII	83.9	95.0
TOTAL	40.1	67.8

**Telling Time**

**Currency Tasks**

**TESTING TOOL**

সংখ্যা পরিষ্কার (১-৯)	সংখ্যা পরিষ্কার (১০-৯৯)	বিয়োগ		ডায়		
৫	৭	৭১	২৪	- ৪৪	- ১৩	৭)৮৯৮(
৮	৪	৯২	৮৬	- ৯২	- ৭১	৪)৬৫৯(
২	৯	২৬	৭৯	- ৪৫	- ৩৪	৮)৯৪৬(
৩	১	৩৭	৬১	- ৪৬	- ২৬	৬)৭৫৭(

পাঁচটি ভিন্নভাঙ্গা কামে, ৪টি সঠিক করতে হবে।

### COMPARISON OF ARITHMETIC LEVELS 2008

CHART 9: ARITHMETIC LEVELS IN GOVT AND PVT SCHOOLS IN DIFFERENT CLASSES

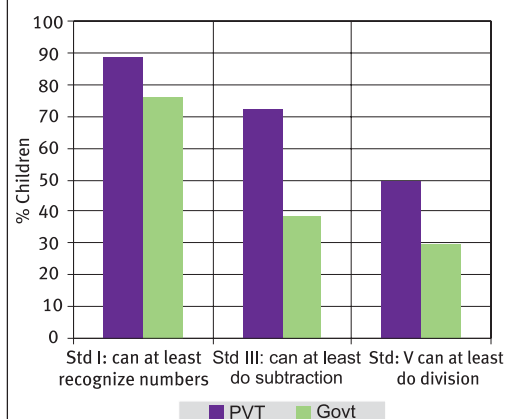
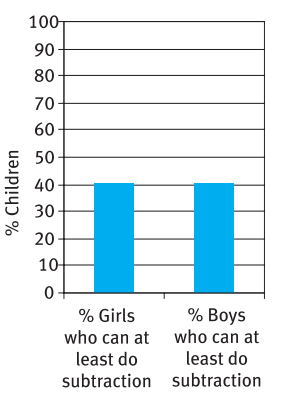


CHART 10: ARITHMETIC LEVELS OF BOYS AND GIRLS IN STD III



## 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		STD 3-5 : 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	% 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
Bankura	68.0	7.3	1.6	79.9	77.6	64.0	53.1	32.9	74.7
Bardhaman	80.6	3.6	1.3	93.1	92.6	80.9	69.7	43.6	72.6
Birbhum	72.5	9.7	1.4	73.7	73.1	58.4	44.3	33.5	64.7
Dakshin Dinajpur	87.5	3.6	5.7	82.5	84.1	65.4	60.5	43.2	68.8
Darjeeling	72.6	2.2	29.1	95.0	97.2	73.3	64.3	58.1	87.2
Howrah	86.3	5.4	2.9	87.2	88.0	77.8	60.1	42.6	81.8
Hoogli	84.3	4.1	2.4	91.1	93.8	68.8	56.0	36.2	72.5
Jalpaiguri	62.8	3.4	6.8	77.5	84.1	59.9	48.6	31.0	81.8
Cooch Behar	59.8	1.5	6.5	88.6	88.1	67.0	52.2	33.5	70.3
Maldah	73.2	7.4	16.0	76.6	76.6	60.3	49.0	40.1	75.7
Medinipur	79.5	5.5	4.6	86.2	87.1	82.6	75.1	42.6	74.2
Murshidabad	79.3	4.3	2.9	85.2	87.4	58.5	47.8	40.1	64.4
Nadia	90.1	7.7	2.3	88.2	87.6	62.6	48.0	33.0	68.8
North 24 -Parganas	82.6	2.2	4.4	91.4	93.8	68.6	52.3	33.7	81.4
Puruliya	61.2	11.8	8.8	73.0	73.7	53.6	54.5	35.7	70.3
South 24-Parganas	73.0	7.4	5.7	91.0	89.4	75.9	55.9	29.1	85.5
Uttar Dinajpur	63.4	9.5	4.2	66.3	68.1	51.1	33.1	23.1	72.2
Total	75.9	5.7	5.3	84.0	84.8	67.7	55.5	36.9	74.0

