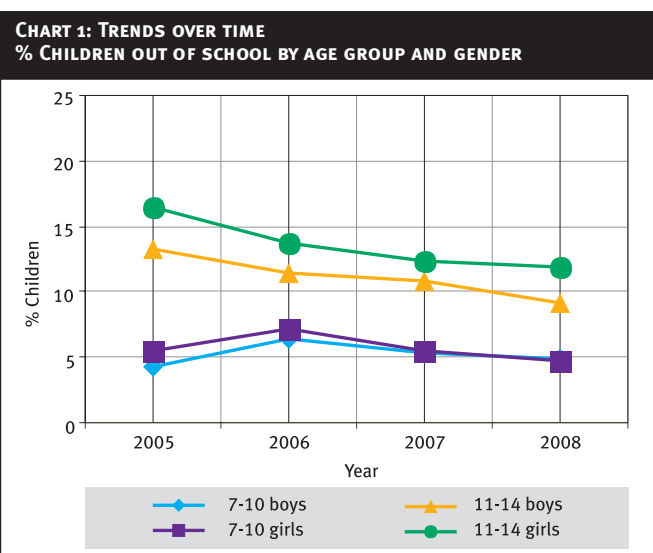


## ENROLLMENT

### SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN 2008

Age group	In School			% Out of school	Total
	Govt.	Pvt.	Other		
AGE: 6-14 ALL	88.1	4.5	0.3	7.2	100
AGE: 7-16 ALL	84.0	4.7	0.3	11.1	100
AGE: 7-10 ALL	90.6	4.1	0.4	4.9	100
AGE: 7-10 BOYS	90.8	4.1	0.3	4.8	100
AGE: 7-10 GIRLS	90.8	3.9	0.5	4.8	100
AGE: 11-14 ALL	84.8	4.5	0.2	10.5	100
AGE: 11-14 BOYS	86.3	4.3	0.2	9.2	100
AGE: 11-14 GIRLS	83.1	4.8	0.2	12.0	100
AGE: 15-16 ALL	59.1	7.5	0.1	33.4	100
AGE: 15-16 BOYS	62.4	6.1	0.0	31.5	100
AGE: 15-16 GIRLS	55.5	9.1	0.1	35.3	100

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

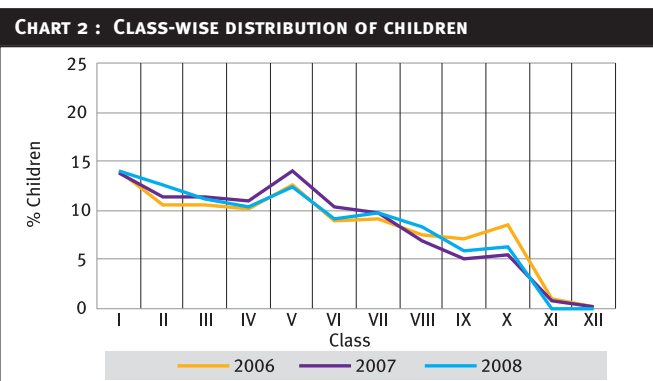


## AGE AND CLASS

### 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	41.0	41.2	10.6	3.6					3.7				100
Std II	4.3	14.0	50.9	14.2	2.8	1.6	0.7	2.1		9.4			100
Std III	3.0		11.9	62.1	12.2	4.2			6.6				100
Std IV		5.6		17.6	53.1	16.1	3.5			4.1			100
Std V		6.0			7.3	57.9	15.4	7.8	2.8		2.9		100
Std VI			3.6			12.8	54.8	20.3	4.2			4.3	100
Std VII				3.1		3.3	7.8	61.9	16.6	4.7		2.6	100
Std VIII					4.8			13.0	56.5	19.9	4.1	1.7	100

How to read the table: In Std III, 78.5% (62.1+12.2+4.2) children are in age range 8 to 10



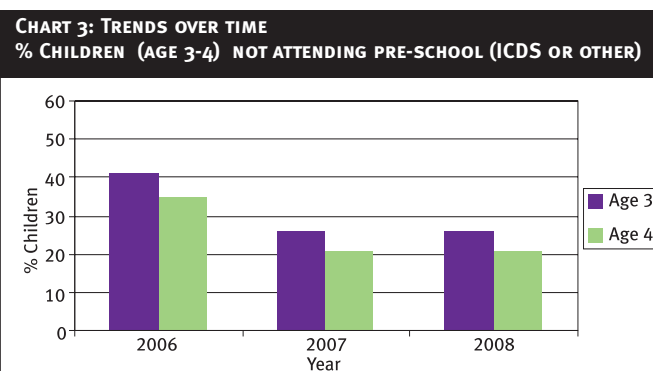
How to read the chart: In 2008 there were 11.2% children in Std III in the ASER sample.

## YOUNG CHILDREN

### CHILDREN IN PRE-SCHOOL 2008

Age	In batwadi or anganwadi	In School			Not going anywhere	Total
		Govt.	Pvt.	Other School		
AGE: 3 ALL	73.7				26.3	100
AGE: 4 ALL	79.2				20.9	100
AGE: 5 ALL	23.8	60.4	5.6	0.4	9.8	100
AGE: 6 ALL	4.7	84.2	5.9	0.3	4.9	100

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



## 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	32.9	41.0	15.7	4.3	6.1	100
II	9.4	30.4	25.0	12.7	22.5	100
III	5.1	15.6	24.8	22.7	31.8	100
IV	3.2	8.4	16.7	26.2	45.5	100
V	2.0	6.0	10.8	21.4	59.8	100
VI	1.1	3.7	5.9	15.5	73.8	100
VII	1.1	2.7	5.1	12.4	78.7	100
VIII	0.4	1.6	2.6	7.6	87.9	100
<b>TOTAL</b>	<b>8.2</b>	<b>15.5</b>	<b>14.1</b>	<b>15.2</b>	<b>47.0</b>	<b>100</b>

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**

**ପଢ଼ିବାର କ୍ଷମତା ଭାଷା (ଭାଗ -୧)**

Std II Level Std I Level

ପୂଜା ଓ ମାମା ଏକଦା ପୁରୀ ବୁଲି  
ଗଲେ । ସେଠାରେ ବହୁତ ଲୋକ  
କମା ହୋଇଥିଲେ । ଗହଳିରେ  
ସେମାନେ ଅଲଗା ହୋଇଗଲେ ।  
ମୁନା ଯାଇ ଘୋଲିସ୍କୁ ଖବର  
ଦେଲା । ଏ ଖବର ପାଇ ଘୋଲିସ୍କୁ  
ମାଇକ୍ରେ ଭାବ ପକାଇଲା । ଏହା  
ଶୁଣି ମାମା ସେଠାକୁ ଆସିଲା ।  
ସେମାନେ ଠାକୁର ଦେଖିଲେ ।  
ଖୁସି ମନରେ ଘରକୁ ଫେରିଲେ ।

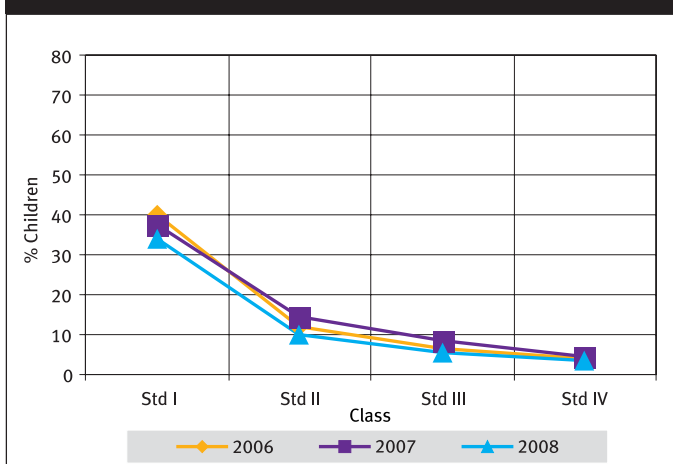
ନିଜକୁଳରେ କଲେ ଚାଷ ।  
ଫସଲ ଛୁଏ ବାର ମାସ ।  
ଅଭାବ ନଥାଏ ଚାଷୀ ଭାଇର ।  
ଭୋକିଲା ଯେତେ ମିଳେ ଆହାର ।

ନ ର ମ  
ଡ ଗ  
ପ ସ ଥ  
କ ଦ

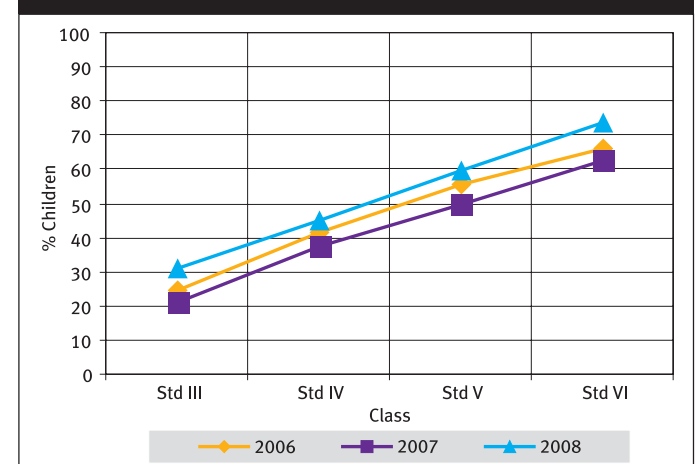
କାଟ ଚାଲା  
ବାହାଡ଼ା  
ଠାଣି ଲୁହା  
ଦେଖା ଚୈକ  
ଘୋଡ଼  
ରୂପ ସୁଧାର

### READING TRENDS OVER TIME

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

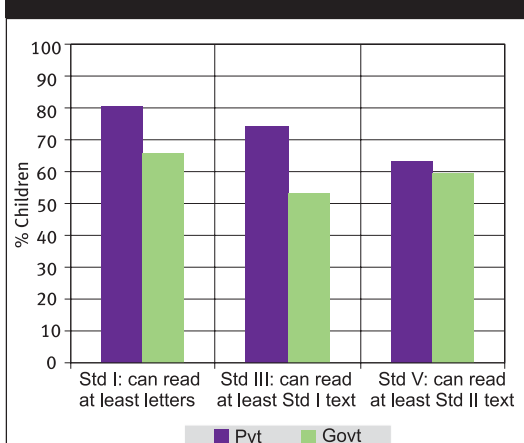


**CHART 5: % CHILDREN WHO CAN READ AT LEAST Std II LEVEL TEXT (in govt schools in Std III - VI) 2006-2008**

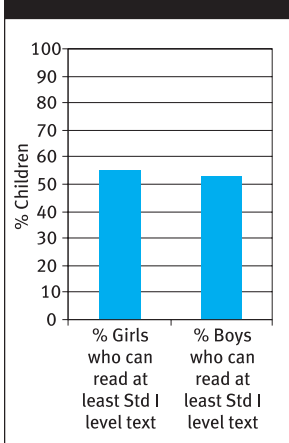


### COMPARISON OF READING LEVELS 2008

**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

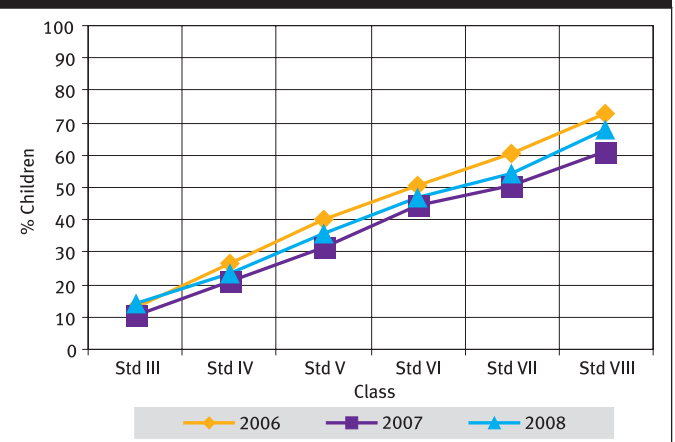
### ARITHMETIC

TABLE 5: CLASS-WISE % CHILDREN WHO CAN

Std.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	10-99			
I	35.3	40.3	17.8	4.3	2.4	100
II	11.2	32.2	28.3	15.9	12.5	100
III	4.6	21.4	30.2	29.2	14.7	100
IV	3.3	12.4	26.1	34.2	24.1	100
V	2.4	9.1	19.4	33.0	36.2	100
VI	1.2	5.2	14.2	32.0	47.4	100
VII	1.2	3.4	11.3	29.4	54.6	100
VIII	0.4	2.4	7.7	22.1	67.5	100
TOTAL	8.8	17.6	20.0	24.1	29.5	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	9.0	20.7
II	28.2	48.2
III	39.7	62.2
IV	55.8	76.6
V	66.5	83.3
VI	77.4	90.2
VII	83.0	92.4
VIII	90.5	95.2
TOTAL	52.7	67.9

**Telling Time**

**Currency Tasks**

**TESTING TOOL**

ଦିଆଯାଇଥିବା ସଂଖ୍ୟା	ଦିଆଯାଇଥିବା ସଂଖ୍ୟା	ଫଳାଫଳ	ଉତ୍ତର
୩	୭	୭୫	୭୯୮
୧	୪	୮୪	୭୭୯
୮	୯	୪୭	୮୯୮୩
୫	୨	୫୭	୪୫୩
	୨୯	୧୧	୪୫୩୯

୫ଟି ଘଟାଣା । ୫ଟି ଟଙ୍କା ।  
 ୪ଟି ଟିକ୍ ଫେରା ଉଠିବ ।

୫ଟି ଘଟାଣା । ୫ଟି ଟଙ୍କା ।  
 ୪ଟି ଟିକ୍ ଫେରା ଉଠିବ ।

୨ଟି ଘଟାଣା, ୨ଟି ଟିକ୍ ଫେରା ଉଠିବ ।

ଗୋଟିଏ ଘଟାଣା ।  
 ଗୋଟିଏ ଟିକ୍ ଫେରା ଉଠିବ ।

### COMPARISON OF ARITHMETIC LEVELS 2008

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

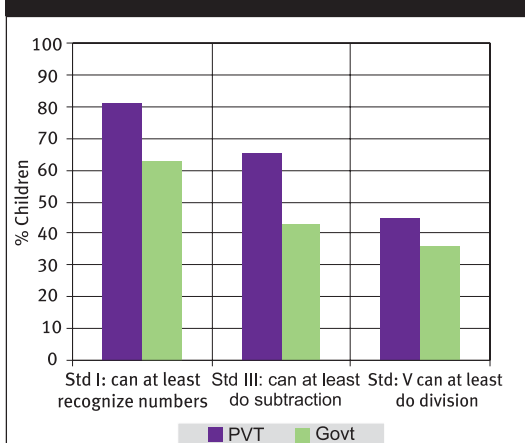
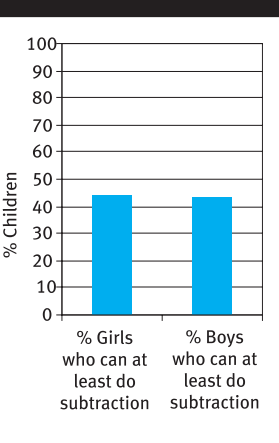
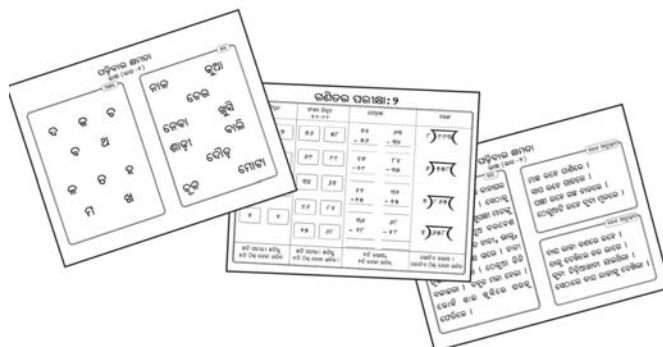


CHART 10: ARITHMETIC LEVELS OF BOYS AND GIRLS IN STD III



## 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
Anugul	72.9	11.2	5.7	77.2	80.2	65.4	56.5	63.1	84.3
Balangir	76.8	9.5	4.8	64.7	58.9	62.2	39.1	46.4	71.4
Baleshwar	74.7	2.5	3.0	88.9	82.3	75.5	64.6	73.0	88.8
Bargarh	94.6	8.8	4.2	89.8	89.8	74.4	64.7	58.0	73.9
Boudh	80.9	7.0	2.7	67.9	64.2	62.4	36.1	39.0	67.3
Bhadrak	95.0	0.6	4.5	96.2	93.5	79.4	69.4	52.6	81.1
Cuttack	71.3	3.9	6.3	91.6	88.7	80.8	66.3	55.9	77.8
Deogarh	78.6	5.0	6.0	73.5	71.9	60.5	43.9	38.4	74.9
Dhenkanal	84.4	2.8	1.3	78.8	81.2	61.8	40.5	48.3	75.3
Gajapati	85.4	11.0	9.3	72.7	70.4	63.1	58.7	65.5	72.0
Ganjam	54.2	5.6	5.2	72.7	75.0	66.6	58.1	49.2	70.0
Jagatsinghapur	81.7	2.6	6.5	90.9	87.6	80.6	66.7	47.3	73.3
Jajapur	63.5	2.0	8.2	87.6	86.6	79.4	76.7	62.2	85.3
Jharsuguda	94.3	5.2	4.7	65.8	63.9	63.7	49.8	46.1	69.5
Kalahandi	70.9	4.3	2.6	75.6	71.5	67.5	54.4	49.8	80.7
Kandhamal	63.0	9.1	1.9	62.8	64.2	60.9	50.3	39.8	64.1
Kendrapara	67.7	3.0	6.1	74.4	71.7	76.0	62.2	52.1	68.6
Kendujhar	68.1	7.7	6.8	52.9	50.7	54.6	43.5	30.1	44.0
Khordha	89.2	4.8	3.8	92.7	90.7	78.8	74.1	68.1	80.8
Koraput	43.1	17.0	3.4	77.2	73.6	58.5	53.2	56.3	58.3
Malkangiri	65.0	21.9	2.6	83.0	76.8	61.0	66.2	65.8	69.3
Mayurbhanj	83.9	14.9	2.3	73.8	74.8	68.5	52.9	55.9	72.7
Nabarangapur	92.6	16.3	2.1	73.6	70.6	67.0	46.7	64.1	78.9
Nayagarh	89.3	6.3	3.5	79.3	78.1	78.3	70.2	48.9	70.0
Nuapada	74.1	8.0	2.3	58.2	54.5	47.8	31.9	46.4	69.6
Puri	87.9	1.0	3.5	85.1	80.2	84.3	75.7	67.9	82.1
Rayagada	51.7	17.7	2.5	65.4	58.3	50.6	29.7	61.1	67.4
Sambalpur	83.5	5.7	5.1	70.1	66.0	54.9	40.6	47.3	74.6
Sonapur	82.8	7.5	2.6	83.6	81.3	56.4	41.1	47.5	72.7
Sundargarh*		4.8	9.7	86.8	84.1	69.8	47.3	43.1	63.9
Total	76.5	7.2	4.5	78.1	76.0	69.4	57.4	54.3	74.2



\* Blank cells indicate insufficient data.