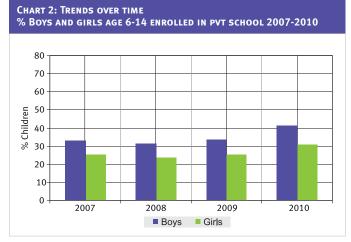
ANDHRA PRADESH RURAL ALL ANALYSIS BASED ON DATA FROM HOUSEHOLDS, 22 OUT OF 22 DISTRICTS

ALL ANALYSIS BASED ON DATA FROM HOUSEHOEDS. 22 OUT OF 22 DISTRICTS

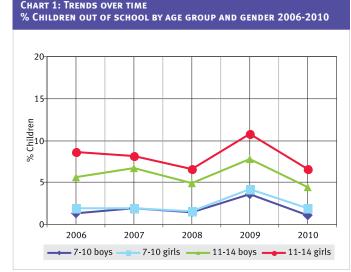
SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

TABLE 1: % CHILDREN IN DIFFERENT TYPES OF SCHOOLS 2010											
Age group	Govt. Pvt.		Other	Not in School	Total						
Age: 6 -14 ALL	60.3	36.1	0.3	3.3	100						
Age: 7-16 ALL	60.5	33.1	0.3	6.1	100						
AGE: 7-10 ALL	57.7	40.5	0.3	1.5	100						
AGE: 7-10 BOYS	52.8	45.9	0.2	1.1	100						
AGE: 7-10 GIRLS	62.7	35.1	0.3	1.9	100						
AGE: 11-14 ALL	65.1	29.0	0.4	5.5	100						
AGE: 11-14 BOYS	61.0	34.2	0.3	4.5	100						
AGE: 11-14 GIRLS	69.2	23.9	0.4	6.6	100						
AGE: 15-16 ALL	55.6	25.2	0.3	18.9	100						
AGE: 15-16 BOYS	55.7	26.4	0.3	17.7	100						
AGE: 15-16 GIRLS	55.6	23.9	0.3	20.2	100						

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



How to read this chart: In 2010, 41.3% of all boys (age 6-14) were enrolled in private school and 30.9% of all girls (age 6-14) were enrolled in private school.



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How to read this chart: For example, the proportion of girls (age 11-14) not in school has changed from 8.6% in 2006 to 8.1% in 2007 to 6.6% in 2008, 10.8% in 2009 and to 6.6% in 2010.

	TABLE 2: SAMPLE DESCRIPTION % Children in each class by age 2010												
Std.	5	6	7	8	9	10	11	12	13	14	15	16	Total
I.	22.4	41.6	22.6	8.7	2.1		2.5						100
П	2.1	12.2	45.6	24.0	10.5	4.2			1	.5			100
ш	2	.9	13.0	44.8	24.5	10.9			4	.0			100
IV		2.7		12.3	45.3	26.7	8.7	3.1		1	.2		100
v		3	.8		9.1	51.1	23.5	9.0	2.2		1.3		100
VI			2.1			12.3	47.2	29.9	6.6	1.5	0	.5	100
VII				4.1			10.4	51.2	24.7	7.4	1.4	1.0	100
VIII				1.4			2.2	15.5	55.3	21.2	3.2	1.1	100

How to read this table: If a child started school in Std I at age 6, she should be age 8 in Std 3. This table shows the age distribution for each class. For example, in Std III, 44.8% children are 8 years old but there are also 13% who are 7, 24.5% who are 9, 10.9% who are 10 years old, etc.

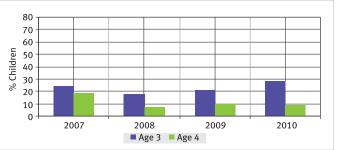
YOUNG CHILDREN IN PRE-SCHOOL AND SCHOOL

TABLE 3: % CHILDREN AGE 3-6 WHO ATTENDDIFFERENT TYPES OF PRE-SCHOOL & SCHOOL 2010

	In balwadi	In LKG/	In School			Not going anywhere	Total	
	or anganwadi	UKG	Govt	Pvt	Other	Not any	F	
Age 3	63.8	8.0				28.2	100	
Age 4	57.1	33.8				9.1	100	
Age 5	17.2	10.5	27.9	39.9	0.3	4.2	100	
Age 6	2.3	5.3	44.2	46.0	0.2	2.0	100	

Chart 3: Trends over time

% Children age 3-4 not attending anywhere 2007-2010



In 2010, 96.4% of sampled villages reported having an anganwadi in the village. **How to read this chart:** For example, in 2010, 28.2% of all age 3 children were not attending any kind of preschool or school.



READING IN OWN LANGUAGE

	i: Class-wi		dren by R	EADING LEVEL		
Std.	Nothing	Letter	Word	Level 1 (Std 1 Text)	Level 2 (Std 2 Text)	Total
1	21.3	45.9	22.7	7.1	3.1	100
П	6.8	27.7	39.8	17.8	7.9	100
Ш	2.8	13.7	33.5	27.0	23.0	100
IV	1.4	7.3	17.7	30.2	43.5	100
۷	0.8	4.7	10.4	23.8	60.3	100
VI	1.0	2.5	6.8	17.7	72.1	100
VII	0.6	1.7	5.1	13.0	79.6	100
VIII	0.3	1.1	3.1	9.2	86.3	100
TOTAL	4.5	13.4	17.7	18.5	45.9	100

How to read this table: Each cell shows the highest level of reading achieved by a child. For example, in Std III, 2.8% children cannot even read letters, 13.7% can read letters but not more, 33.5% can read words but not Std 1 text or higher, 27% can read Std 1 text but not Std 2 level text, and 23% can read Std 2 level text. For each class, the total of all these exclusive categories is 100%.

CHART 4: TRENDS OVER TIME % CHILDREN IN Std III WHO CANNOT READ Std I LEVEL TEXT By school type 2007-2010



TABLE 5: CLASS-WISE % CHILDREN ATTENDING PAID TUITION CLASSES By school type 2007, 2009 and 2010

Year	School	1	Ш	Ш	IV	۷	VI	VII	VIII
2007	Govt	11.0	16.4	17.0	18.6	20.8	17.3	24.6	13.5
2007	Рут	24.8	29.0	33.1	31.5	37.6	31.7	36.7	28.5
	Govt	21.2	22.9	24.7	22.3	24.7	22.4	24.1	19.8
2009	Рут	31.6	40.6	36.7	37.4	37.1	40.4	35.3	39.2
2010	Govt	12.0	13.7	14.7	14.7	12.6	17.3	13.2	13.0
2010	Рут	23.5	26.3	25.0	29.8	26.4	32.9	22.9	24.4

NOTE: In 2007, 2009 and 2010 the ASER survey recorded information about tuition. In all 3 years, the question asked was the following: "Does the child take any paid additional class currently?" Therefore, these numbers do not include any supplemental help in learning that children may have received from parents, siblings or from anyone else who did not require payment.

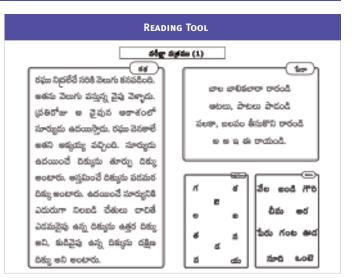
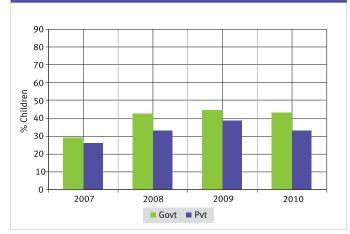


CHART 5: TRENDS OVER TIME % CHILDREN IN Std V WHO CANNOT READ Std II LEVEL TEXT BY SCHOOL TYPE 2007-2010



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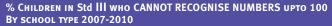
ARITHMETIC

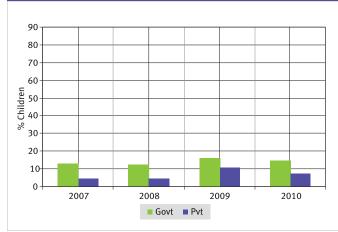
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	5: CLASS-W HOOLS 201		.dren by Af	RITHMETIC LI	EVEL		
Std.	Nothing	Recognize	e Numbers	Subtract	Divide	Total	
	0	1-9	11-99				
1	18.3	40.6	35.8	3.4	1.9	100	
П	4.2	20.7	54.7	17.7	2.7	100	
III	2.3	9.4	44.3	35.2	8.7	100	
IV	1.3	4.3	27.4	43.0	24.0	100	
۷	0.7	2.7	18.3	37.7	40.5	100	
VI	0.4	1.3	12.9	33.4	52.1	100	
VII	0.5	1.2	12.1	26.3	59.9	100	
VIII	0.2	0.8	8.1	21.7	69.2	100	
TOTAL	3.6	10.4	27.1	27.6	31.4	100	

How to read this table: Each cell shows the highest level of arithmetic achieved by a child. For example, in Std 3, 2.3% children cannot even recognize numbers 1-9, 9.4% can recognize numbers up to 10 but not more, 44.3% can recognize numbers upto 100 but cannot do subtraction, 35.2% can do subtraction but not division, and 8.7% can do division. For each class, the total of all these exclusive categories is 100%.

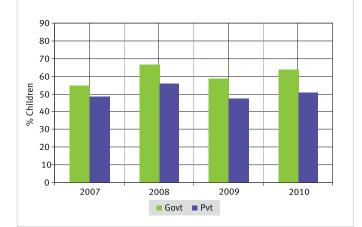
CHART 6: TRENDS OVER TIME





MATH TOOL MATH TEST/Kdukio SAMPLE(1) సంఖ్య గంగ్రించంకి Song ragodoð 60.56 errrith6ideo 11899 149 52 76 6 919(7 з 65 38 - 24 47 92 23 48 75 1 4 - 29 37 7)869(47 72 9 48 31 8 - 38 - 15 5) 583(56 87 2 5 65 23 -18 14 3) 512(29 11 5 Souged⁴ 6 Step 2.87A. S Souged⁴ 6 Step 2.87A ut may say days 2 Bilgeis Story Sales

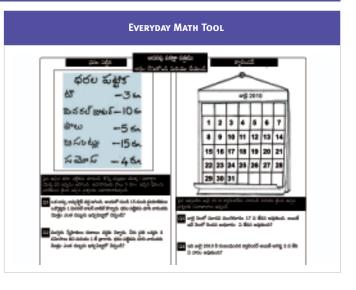
CHART 7: TRENDS OVER TIME % CHILDREN IN Std V WHO CANNOT DO DIVISION By school type 2007-2010



CRITICAL THINKING AND EVERYDAY CALCULATIONS

	TABLE 7: CLASSWISE % CHILDREN IN Std V-VIII ABLE TO ANSWER QUESTIONS IN EVERYDAY MATH. ALL SCHOOLS 2010											
Std.	Neither	One	Both	Neither	One	Both	Neither	One	Both	Neither	One	Both
		Menu		Ca	alend	ar	Area			Est	timati	on
v	25.1	18.4	56.6	38.5	16.7	44.8	69.4	10.2	20.4	46.7	14.5	38.8
VI	18.2	15.5	66.3	26.5	16.4	57.1	55.1	15.0	30.0	36.5	15.0	48.4
VII	15.3	15.2	69.6	23.0	16.6	60.4	47.3	16.2	36.5	33.5	13.8	52.7
VIII	10.0	14.4	75.6	16.0	14.2	69.8	35.6	14.3	50.1	24.3	11.1	64.6
	hildren	enroll	ed in s	chool	in Std	V and	l abov	e were	given	/i tas	ks rela	ited to

NOTE: Children enrolled in school in Std V and above were given 4 tasks related to everyday calculations. For each task, children were asked two questions.



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PERFORMANCE OF DISTRICTS

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TABLE 8	Anganwadi or balwadi	Out of school	Private school	Tuition		Learning /els		Learning els	Std V	Std V-VIII : Everyday calculations			
District Name	% Children (Age 3-4) in anganwadi or pre- school	% Children (Age: 6-14) out of school		% Children (Std IV- VIII) attending paid tuition classes	% Children (Std I-II) who CAN READ letters or more	% Children (Std I-II) who CAN RECOG- NIZE NUMBERS 1 to 9 or	whoCAN READ Level 1	(Std III-V)	% Children answering both questions correctly	% Children answering both questions correctly	% Children answering both questions correctly	both	
						more	more		Menu	Calendar	Area	Estimation	
Adilabad	71.3	4.4	25.7	3.7	84.0	85.2	69.5	59.6	76.1	60.6	43.3	38.7	
Anantapur	74.7	4.9	24.3	33.5	80.0	80.9	78.4	70.0	39.3	39.9	18.3	48.8	
Chittoor	80.6	1.4	33.3	20.8	88.7	90.0	66.4	66.2	85.8	79.5	35.7	66.9	
Cuddapah	69.6	3.1	39.7	16.1	92.3	94.1	73.8	78.8	71.2	62.7	44.6	56.6	
East Godavari	86.7	2.1	36.8	21.8	87.7	91.2	77.8	72.5	63.6	53.3	32.1	44.9	
Guntur	78.0	3.1	46.8	28.4	85.4	92.0	80.0	73.2	75.1	67.8	40.2	57.1	
Karimnagar	85.7	0.5	54.8	4.8	94.8	94.5	75.1	64.5	72.1	61.4	40.3	44.0	
Khammam	91.8	3.5	31.8	9.5	79.5	84.4	73.7	66.0	70.1	60.3	39.6	65.0	
Krishna	85.9	2.7	35.9	26.1	92.4	89.4	76.9	67.5	72.2	60.8	52.3	45.0	
Kurnool	81.3	8.6	29.5	20.7	82.6	86.6	59.5	53.1	60.8	41.2	23.4	37.7	
Mahbubnagar	71.1	4.3	35.6	6.7	76.3	80.5	68.3	51.9	63.8	57.7	37.8	65.6	
Medak	83.3	3.2	24.6	8.9	86.0	86.0	47.8	48.0	54.3	52.7	43.3	51.4	
Nalgonda	87.5	2.2	39.8	17.0	89.6	92.4	68.4	62.8	74.7	67.6	47.9	51.4	
Nellore	83.9	2.6	32.5	33.5	85.3	90.3	71.2	72.7	82.9	75.3	35.3	67.5	
Nizamabad	91.5	3.4	46.2	11.9	82.1	88.4	71.0	60.4	41.1	36.9	11.6	49.0	
Prakasam	84.8	4.9	44.2	28.9	86.8	85.3	65.8	61.9	71.7	63.0	34.0	50.0	
Rangareddy	89.9	2.3	37.8	15.6	88.9	89.8	55.8	51.4	67.6	44.3	25.8	43.9	
Srikakulam	82.3	2.8	28.7	28.4	78.9	82.2	56.7	51.7	59.9	61.4	42.0	51.7	
Visakhapatnam	91.7	2.8	25.6	13.9	85.7	90.9	71.3	65.2	65.9	50.8	18.3	34.0	
Vizianagaram	89.0	7.2	20.4	18.6	77.2	80.2	65.4	65.4	64.3	45.4	19.9	49.8	
Warangal	73.2	2.9	40.6	6.8	94.1	96.3	58.1	64.4	62.3	52.0	32.1	47.0	
West Godavari	78.0	2.3	35.2	22.6	82.1	89.0	79.0	60.0	64.9	67.9	35.9	64.7	
Total	81.5	3.3	36.1	18.3	85.7	88.5	69.8	63.7	66.8	57.8	34.1	50.9	



As part of ASER 2007, 2009 and 2010, in each sampled village, one government school with primary sections was visited on the day of the survey. The school information is based on this visit.

ABLE 9: TOTAL SCHOOLS VISITED									
	2007	2009	2010						
YPE OF SCHOOL									
td I-IV/V: Primary	379	477	475						
td I-VII/VIII: PRIMARY + UPPER PRIMARY	229	156	157						
OTAL SCHOOLS VISITED	608	633	632						

TABLE 11: HEADTEACHERS 2010

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	Std I-IV/V	Std I-VII/VIII
No headteacher appointed	1.1	0.0
HEADTEACHER APPOINTED BUT NOT PRESENT ON DAY OF VISIT	15.5	13.7
HEADTEACHER APPOINTED & PRESENT ON DAY OF VISIT	83.4	86.3
Total	100.0	100.0

TABLE 13: COMPUTERS 2010		
% Schools with	Std I-IV/V	Std I-VII/VIII
No computers	92.3	85.8
Computers but no children using them at time of visit	2.1	5.8
COMPUTERS AND CHILDREN USING THEM AT TIME OF VISIT	5.5	8.4
TOTAL	100.0	100.0

SCHOOL OBSERVATIONS

TABLE 10: TEACHER ATTENDANCE										
	2007	2009	2010	2007	2009	2010				
TYPE OF SCHOOL	St	d I-IV	/ V	Std	 -V /	VIII				
% TEACHERS PRESENT (AVERAGE)	86.4	80.1	83.0	84.0	81.2	82.7				
% Schools with no teacher present	0.0	0.5	0.0	0.0	0.0	0.0				
% SCHOOLS WITH ALL TEACHERS PRESENT	59.9	43.6	49.7	33.5	30.4	30.4				

TABLE 12: STUDENT ATTENDANCE

	2007	2009	2010	2007	2009	2010	
TYPE OF SCHOOL	St	d I-IV	/ V	Std I-VII/VIII			
% ENROLLED CHILDREN PRESENT (AVERAGE)	75.8	76.1	72.4	77.4	76.9	72.6	
% SCHOOLS WITH LESS THAN 50% ENROLLED CHILDREN PRESENT	4.5	5.3	8.5	2.6	3.2	9.0	
% Schools with 75% or more enrolled children present	58.0	59.3	50.0	62.7	61.9	49.4	

IABLE 14: MULTIGRADE CLASSES							
	2007	2009	2010	2007	2009	2010	
% SCHOOLS IN WHICH	Std I-IV/V			Std I-VII/VIII			
Std II CHILDREN SITTING WITH ONE OR MORE OTHER CLASSES	54.4	66.3	62.9	50.5	59.9	55.6	
Std IV children sitting with one or more other classes	46.9	58.6	53.9	37.1	52.5	48.7	

SCHOOL GRANTS

TABLE 15: SSA school grants received in first half of financial year 2009-10 and in the full financial year 2009-2010. Primary schools only										
	April	2009-0	October	2009	April 2009-March 2010					
SSA school grants to government primary schools	No. of schools	% Schools reporting grant information				repo	Schoo rting g ormati	rant		
only	No. of s	Got grant		Don't know	No. of schools	Got grant	Did not get grant	Don't know		
MAINTENANCE GRANT	359	17.6	75.8	6.7	461	91.3	2.4	6.3		
DEVELOPMENT GRANT	349	13.5	79.9	6.6	448	87.5	5.6	6.9		
Teacher grant (TLM)	354	18.4	76.0	5.7	454	93.0	3.1	4.0		

TABLE 16: SSA SCHOOL GRANTS RECEIVED IN FULL FINANCIAL YEAR2008-2009 and full financial year 2009-2010.PRIMARY SCHOOLS ONLY

	April	2008-	March	2009	April 2009-March 2010					
SSA school grants to government primary schools	chools	repo	Schoo rting g ormati	rant	chools	% Schools reporting grant information				
only	No. of schools	Got grant	Did not get grant	Don't know	No. of schools	Got grant	Did not get grant	Don't know		
MAINTENANCE GRANT	458	85.8	6.8	7.4	461	91.3	2.4	6.3		
DEVELOPMENT GRANT	449	78.0	14.3	7.8	448	87.5	5.6	6.9		
Teacher grant (TLM)	458	88.9	6.1	5.0	454	93.0	3.1	4.0		

NOTE: Table 15 compares grants received in the first half of the financial year (from April to October 2009) with grants received through the full financial year (from April 2009 to March 2010). Table 16 compares fund flows to schools across two full financial years. This table tracks fund flows to schools over time. Data reported is only for Primary schools. Data on Primary and Upper Primary Schools will be made available in the forthcoming PAISA 2010 report.



RIGHT TO EDUCATION INDICATORS

	TABLE 17: SCHOOLS BY ENROLLMENT 2010			TABLE 18: PUPIL TO TEACHER RATIOCOMPARED TO RTE NORMS 2010										
School	Number of	% of		School		School Number of teachers								
enrollment	schools	schools	enrollment		1	2	3	4	5	6	≥7	Total		
1-60	161	25.6		1-60	53.2	25.5			21.3			100		
61-90	122	19.4		61-90 91-120		0	20.2	36.8				100		
91-120	115	18.3				43.0 20.2		50.0		50.0		100		
> 120	230	36.6				32.1		24.5	5 43.4			100		
TOTAL	628	100.0		> 120		2	2.5		23.0	54	.5	100		

How to read this table: For example, RTE norms state that a school with enrollment of 61-90 students should have 3 teachers. This table shows that for schools in this category, 20.2% of schools are at norm (i.e. have 3 teachers), 43% are below the norm and 36.8% are above the norm.

TABLE 19: SCHOOLS BY NUMBER OF TEACHERS 2010			TABLE 20: TEACHER TO CLASSROOM RATIOCOMPARED TO RTE NORMS 2010										
Number of	Number of	% of		Number of Teachers		Nu	Number of classrooms						
teachers	schools	schools				1	2	3	4	5	6	≥7	Total
1	82	14.2		1	0.0	39.7			60.3	3			100
2	88	15.3		2		.0	30.0 52.0					100	
3	65	11.3		3		34.3		22.9		42	.9		100
4	89	15.4		4		66	7		12.5		20.8		100
5	88	15.3							12.5				
6	63	10.9		5			63.0			24.1	13	.0	100
≥7	102	17.7		6			76.2				16.7	7.1	100
TOTAL	577	100.0		≥7				73.2				26.8	100

How to read this table: RTE norms indicate that there should be one classroom for every teacher. This table shows, for example, that for schools with 3 teachers, 22.9% of schools are at norm (i.e. have 3 classrooms), 34.3% are below the norm and 42.9% are above the norm.

TABLE 21: FACILITIES COMPARED TO RTE NORMS 2010

% of schools with							
	Office/Store/Office cum store						
Building	Playground						
	Boundary wall						
	No facility for drinking water	22.8					
DRINKING WATER	Facility but no drinking water available						
	Drinking water available	64.8					
	No toilet facility	23.4					
TOILET	Facility but toilet not useable						
	Toilet useable						
	% Schools with no separate provision for girls toilets	53.1					
	Of schools with separate girls toilets, % schools where						
GIRLS TOILET	Toilet locked	9.5					
	Toilet not useable	7.9					
	Toilet useable	29.5					
TLM	Teaching learning material in Std 2	90.2					
	Teaching learning material in Std 4	87.6					
	No library	8.0					
LIBRARY	Library but no books being used by children on day of visit						
	Library books being used by children on day of visit	77.6					
	Kitchen shed for cooking midday meal	66.9					
MDM	Midday meal served in school on day of visit	99.1					

NOTE: School observations for ASER 2010 looked at TLM for Std II and Std IV only.

As part of ASER 2010, in each sampled village, one government school with primary sections was visited on the day of the survey. During this school visit, RTE indicators were observed and are reported here.

Extracts from the Schedule of The Right of Children to Free and Compulsory Education Act 2009 Norms and standards for a School (Sections 19 and 25)

NUMBER OF TEACHERS IN Std 1-5:

•	Admitted children	No. of teachers
	<= 60	2
	61-90	3
	91-120	4
	121-200	5
	> 150	5 + 1 Headteacher
	> 200	Pupil-Teacher Ratio
		(excluding Headteacher)
		shall not exceed 40

SCHOOL FACILITIES:

All weather building with:

- At least one classroom for every teacher
- Office cum store cum headteacher's room
- Separate toilets for boys and girls
- Safe and adequate drinking water facility to all children
- A kitchen where mid-day meal is cooked in the school
- Playground
- Arrangements for securing the school building by boundary wall or fencing.

TEACHING LEARNING EQUIPMENT

shall be provided to each class as required.

LIBRARY

There shall be a library in each school providing newspaper, magazines and books on all subjects, including story-books.

