

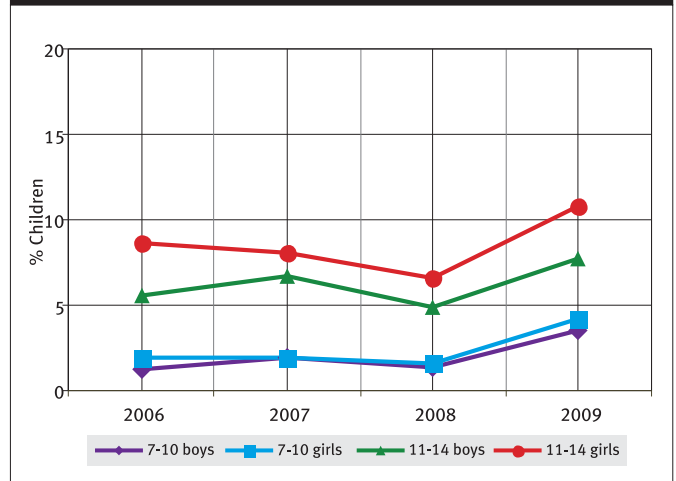
SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

TABLE 1: % CHILDREN IN DIFFERENT TYPES OF SCHOOLS 2009

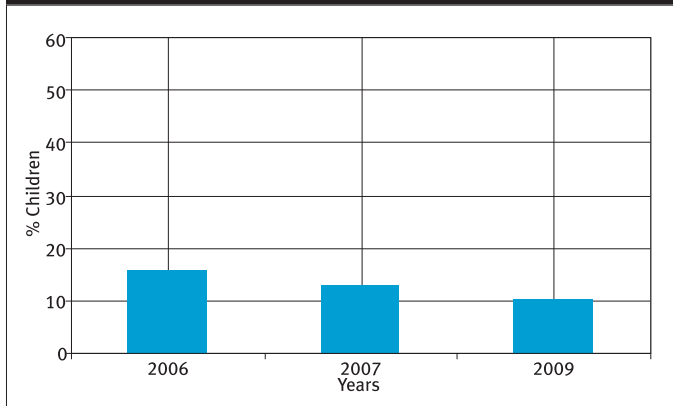
Age group	%			% Out of school	Total
	Govt.	Pvt.	Other		
AGE: 6 -14 ALL	64.3	29.4	0.2	6.2	100
AGE: 7-16 ALL	63.4	27.0	0.2	9.4	100
AGE: 7-10 ALL	63.0	32.9	0.2	3.9	100
AGE: 7-10 BOYS	58.7	37.6	0.1	3.6	100
AGE: 7-10 GIRLS	67.1	28.5	0.3	4.2	100
AGE: 11-14 ALL	67.9	22.8	0.1	9.2	100
AGE: 11-14 BOYS	65.7	26.3	0.2	7.8	100
AGE: 11-14 GIRLS	69.8	19.3	0.1	10.8	100
AGE: 15-16 ALL	53.8	22.5	0.2	23.5	100
AGE: 15-16 BOYS	53.9	22.8	0.2	23.2	100
AGE: 15-16 GIRLS	54.0	21.8	0.1	24.0	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 2006-2009**



**CHART 2: TRENDS OVER TIME
 % CHILDREN AGE 6-14 ENROLLED IN PVT. SCHOOL 2006-2009**



**TABLE 2: SAMPLE DESCRIPTION
 % CHILDREN IN EACH CLASS BY AGE 2009**

STD.	5	6	7	8	9	10	11	12	13	14	15	16	Total
I	21.9	51.1	15.1	6.1					5.9				100
II	1.9	10.9	54.9	19.6	7.3				5.5				100
III	2.0	10.4	56.3	19.5	9.0				2.8				100
IV	3.0	10.5	55.8	20.0	6.8				4.0				100
V	3.4	9.2	59.9	16.7	7.2				3.7				100
VI	2.6	10.6	52.6	25.6	6.1				2.4				100
VII	3.3	10.3	57.6	19.5	6.1				3.2				100
VIII	3.1	14.9	58.8	17.4	4.8	1.0							100

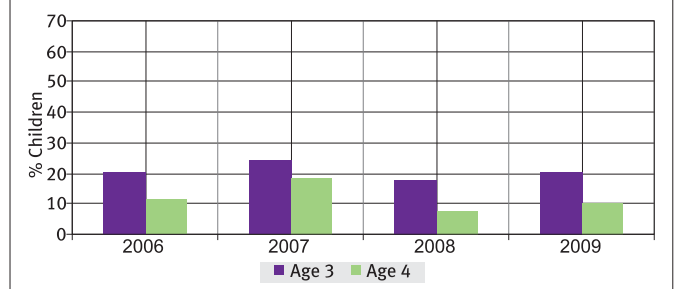
How to read the table: In Std III, 84.8% (56.3+19.5+9.0) children are in age group 8 to 10.

YOUNG CHILDREN IN PRE-SCHOOL AND SCHOOL

TABLE 3: % CHILDREN WHO ATTEND DIFFERENT TYPES OF PRE-SCHOOL & SCHOOL 2009

Age	In balwadi or anganwadi	In LKG/UKG	In School			Not going anywhere	Total
			Govt.	Pvt.	Other School		
AGE 3	71.7	7.7				20.6	100
AGE 4	63.7	26.2				10.1	100
AGE 5	19.5	7.3	33.5	34.9	0.4	4.5	100
AGE 6	3.5	4.5	49.1	39.5	0.1	3.3	100

**CHART 3: TRENDS OVER TIME
 % CHILDREN AGE 3-4 NOT ATTENDING PRE-SCHOOL (ICDS OR OTHER) 2006-2009**



Of the villages visited, Anganwadi/Pre-School presence has been recorded in 97.0% villages.

READING IN OWN LANGUAGE

TABLE 4: CLASS-WISE % CHILDREN WHO CAN READ (ALL SCHOOLS) 2009

STD.	Nothing	Letter	Word	Level 1 (STD 1 Text)	Level 2 (STD 2 Text)	Total
I	25.2	46.3	19.6	4.4	4.6	100
II	7.7	30.6	38.6	14.0	9.1	100
III	4.1	15.9	33.7	25.6	20.8	100
IV	2.1	9.8	19.3	28.2	40.7	100
V	1.2	5.2	13.2	23.8	56.6	100
VI	1.1	2.7	8.5	19.4	68.4	100
VII	1.2	3.0	5.9	14.4	75.4	100
VIII	0.9	1.5	3.7	10.8	83.1	100
TOTAL	5.9	15.2	18.2	17.7	43.1	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

పదీకాపత్రము (I)

Std II Level **కథ**

ఒక ఊరిలో సూరి వ్యాపారము చేస్తూ ఉండేవాడు. అతని వద్ద కొన్ని బాతులు ఉండేవి. అందులో ఒకటి ప్రతి రోజు ఒక బంగారు గుడ్డు పెట్టేది. దానిని అమ్మి ధనము సంపాదించేవాడు. ఒక రోజు అతనికి బంగారు గుడ్డును ఒకేసారి తీసుకుంటే బాగుంటుంది అనే ఆలోచన వచ్చింది. వెంటనే బాతును కోసి చూసాడు. అందులో ఆ రోజుకి తగిన ఒక గుడ్డు మాత్రమే ఉన్నది. సూరి తన దురాచకు తగిన ఫలితము కలిగినదని విచారించాడు. ఈ కథ వలన దురాచకు: ఖముకు చేటు అని తెలియచున్నది.

Std I Level **పాఠ**

మా బీచరు మందిది. ఆమెకు కోపం రాదు. మాతో పాటలను పాడుతుంది. ఆటలను ఆడుతుంది.

అక్షరాలు: ద ఓ అ ఆ బ ఉ ఏ య ల వీ

పదాలు: వీణ ఫలం కాకి మేక దోమ శంఖం నేల ఆకు బడి పాము

CHART 4: TRENDS OVER TIME % CHILDREN WHO CANNOT EVEN IDENTIFY LETTERS (IN GOVT SCHOOLS IN STD I - IV) 2006-2009

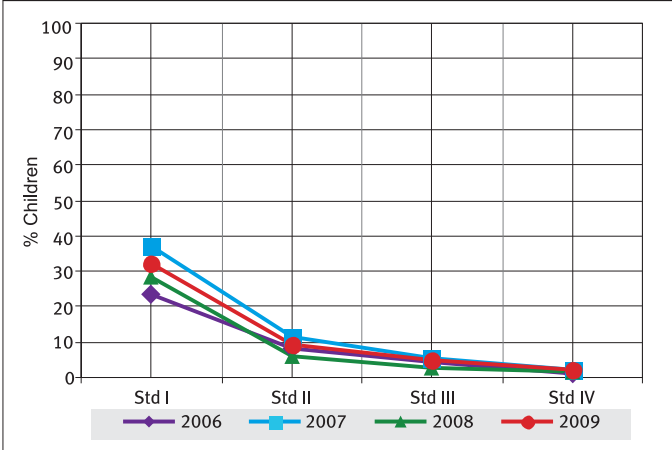
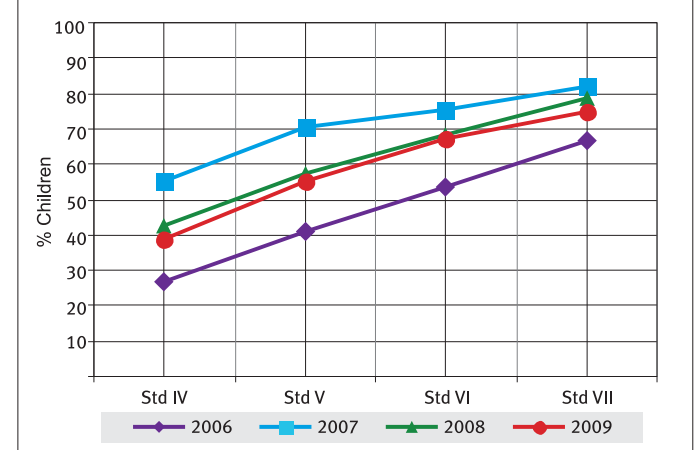


CHART 5: TRENDS OVER TIME % CHILDREN WHO CAN READ STD II LEVEL TEXT (IN GOVT SCHOOLS IN STD IV - VII) 2006-2009



READING AND COMPREHENSION IN ENGLISH

TABLE 5: CLASS-WISE % CHILDREN WHO CAN READ ENGLISH (ALL SCHOOLS) 2009

STD.	Cannot read capital letters	Can read capital letters	Can read small letters	Can read simple words	Can read easy sentences	Total
I	36.1	29.4	15.5	12.6	6.4	100
II	21.5	28.4	18.6	19.6	11.9	100
III	12.6	20.5	24.8	27.4	14.8	100
IV	8.3	13.6	18.9	34.5	24.7	100
V	4.1	9.2	15.3	34.1	37.3	100
VI	2.8	5.0	11.9	30.3	50.0	100
VII	2.2	4.1	8.2	26.0	59.5	100
VIII	2.2	3.7	5.4	19.2	69.6	100
TOTAL	11.8	14.8	15.2	25.6	32.7	100

TABLE 6: CLASS-WISE % CHILDREN WHO COMPREHEND ENGLISH 2009

STD.	Of those who can read words, % who can tell meaning of the words	Of those who can read sentences, % who can tell meaning of the sentences
I	65.7	70.1
II	70.7	72.8
III	68.9	71.5
IV	70.5	72.6
V	73.2	77.6
VI	69.9	79.5
VII	73.3	82.3
VIII	78.5	85.5
TOTAL	71.4	79.4

ENGLISH TOOL

ENGLISH TEST Sample (4)

Give this test to ALL children. Record the highest reading level. For word & sentence meanings, note child's ability to do each.

①	D L T	y f i
	K G	s v
	X P N	m a h
Ask the child to read any 5-4 out of 8 must be correct.		Ask the child to read any 5-4 out of 8 must be correct.
②	dog fat	What is the time?
	gun	This is a blue shirt.
	boy man	I like to sleep.
	box	I have a brother.
Ask the child to read any 5 words. At least 4 must be correct. Ask the child to say the meaning of the words in the local language.		Ask the child to read all sentences. At least 2 must be correct. Ask the child to say the meaning of the sentences in the local language.

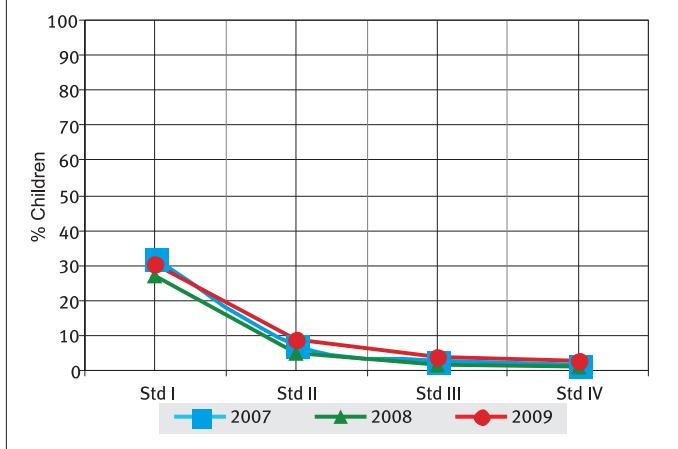
ARITHMETIC

TABLE 7: CLASS-WISE % CHILDREN WHO CAN DO ARITHMETIC (ALL SCHOOLS) 2009

STD.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	11-99			
I	21.6	40.2	28.7	5.6	3.9	100
II	6.9	23.6	47.5	16.3	5.8	100
III	3.5	11.0	41.2	33.7	10.7	100
IV	2.2	6.9	25.0	39.0	26.8	100
V	1.0	4.1	16.9	33.8	44.2	100
VI	1.2	2.2	13.6	28.9	54.1	100
VII	0.8	1.5	11.2	24.8	61.6	100
VIII	0.7	1.2	7.7	20.2	70.3	100
TOTAL	5.1	12.1	24.4	25.3	33.2	100

NOTE : Each cell shows the highest level of arithmetic achieved by a child. Thus a child who can do division, can also recognize numbers 1-9, 11-99 and do subtraction.

**CHART 6: TRENDS OVER TIME
 % CHILDREN WHO CANNOT EVEN RECOGNIZE NUMBERS UPTO 9
 (IN GOVT SCHOOLS IN STD I - IV) 2007-2009**



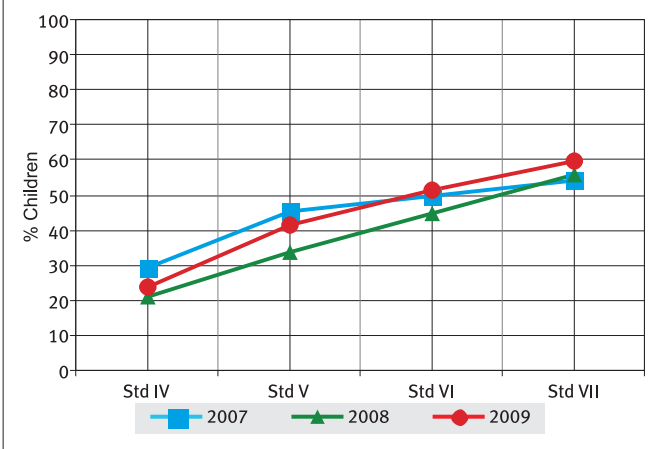
MATHS TOOL

MATH TEST / గణిత పరీక్ష / SAMPLE(2)

సంఖ్య గుర్తించండి 1-9	సంఖ్య గుర్తించండి 11-99	తనివక	భాగాభివేదము
2 7	76 58	74 63 - 56 - 34	8) 993
3 5	69 99	47 84 - 29 - 35	6) 758
9 8	34 61	41 32 - 15 - 15	7) 865
4 1	46 84	36 68 - 18 - 49	4) 658
25 68			

0 సంఖ్యలో 4 సార్లు దర్శించండి 0 సంఖ్యలో 4 సార్లు దర్శించండి రెండు దర్శించాలి సరిగ్గా చేయండి ఏదో ఒకటి సరిగ్గా చేయండి.

**CHART 7: TRENDS OVER TIME
 % CHILDREN WHO CAN DO DIVISION (IN GOVT SCHOOLS IN STD IV - VII)
 2007-2009**



TUITION

TABLE 8: CLASS-WISE % CHILDREN ATTENDING TUITION CLASSES BY SCHOOL TYPE 2007 AND 2009

Year	School	I	II	III	IV	V	VI	VII	VIII
2007	GOVT	11.0	16.4	17.0	18.6	20.8	17.3	24.6	13.5
	Pvt.	24.8	29.0	33.1	31.5	37.6	31.7	36.7	28.5
2009	GOVT	21.2	22.9	24.7	22.3	24.7	22.4	24.1	19.8
	Pvt.	31.6	40.6	36.7	37.4	37.1	40.4	35.3	39.2

NOTE : The ASER survey in 2007 and 2009 recorded information about tuition. In both 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 or siblings or from anyone else that did not require payment.



LEARNING LEVELS IN GOVERNMENT AND PRIVATE SCHOOLS : TRENDS OVER TIME

CHART 8: % CHILDREN IN STD III WHO CAN AT LEAST READ STD I LEVEL TEXT. BY SCHOOL TYPE 2006-2009

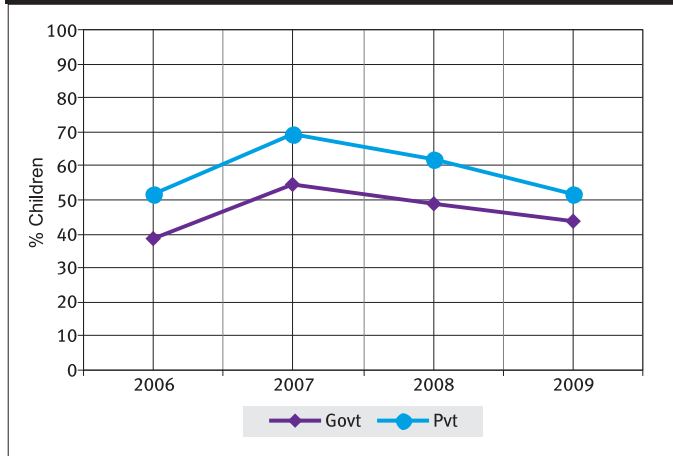
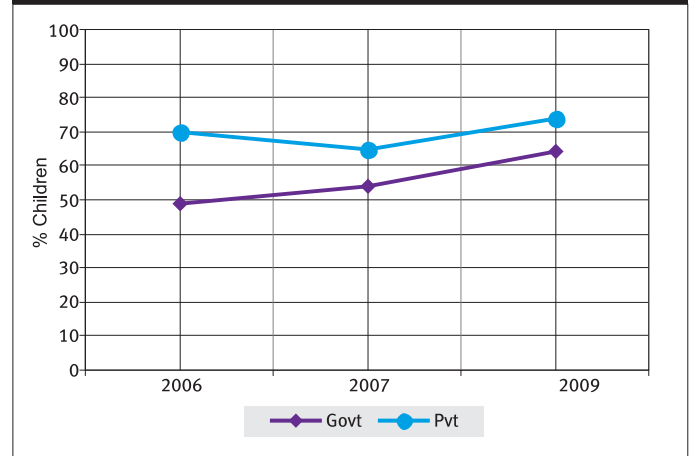


CHART 9: % CHILDREN IN STD V WHO CAN DO DIVISION. BY SCHOOL TYPE 2006-2009



LEARNING LEVELS BY GENDER : TRENDS OVER TIME

CHART 10: % BOYS AND GIRLS IN STD III WHO CAN READ AT LEAST STD I LEVEL TEXT 2007-2009

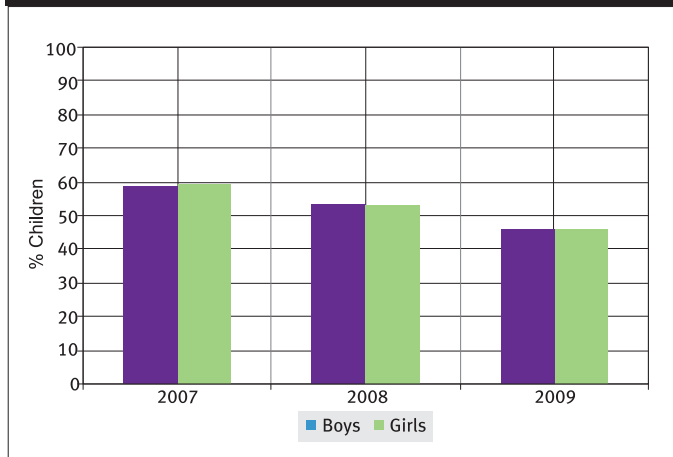
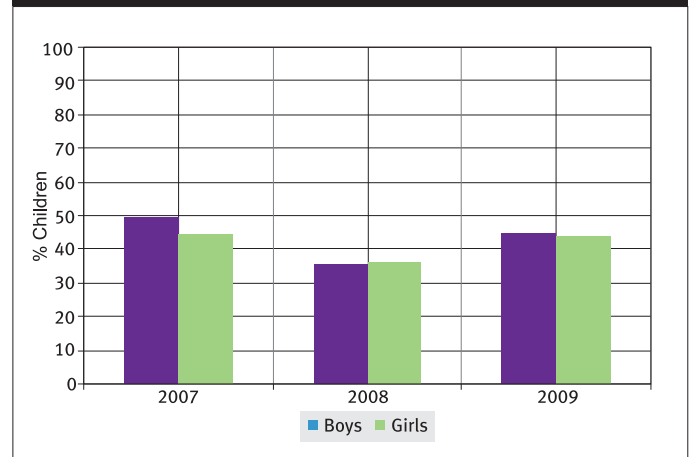


CHART 11: % BOYS AND GIRLS IN STD V WHO CAN DO DIVISION 2007-2009



EDUCATION : FATHERS AND CHILDREN

TABLE 9: FATHERS AND CHILDREN 2009

Fathers' Education	% Fathers	Of these fathers :				
		% Girls 6 to 14 out of school	% Children (Std III-V) who can read level 1 (Std 1 Text) or more	% Children (Std III-V) who can do subtraction or more	% Children (Std III-V) who can read words or more in English	% Children (Std IV-VIII) attending tuition
No Schooling	39.8	10.6	60.0	57.3	48.3	20.0
STD I-V	17.1	5.9	67.4	64.2	58.0	25.0
STD VI-VIII	12.8	5.0	66.1	64.9	64.2	28.5
STD IX-X	18.1	4.4	72.5	68.7	69.5	33.4
ABOVE STD X	12.2	2.8	76.8	77.4	79.3	33.7

NOTE : ASER 2009 recorded information about mothers' education. Similar analyses can be done with mothers and children.



SCHOOL ENROLLMENT AND ATTENDANCE : TRENDS OVER TIME

TABLE 10: TOTAL SCHOOLS VISITED

Type of school	2005	2007	2009
Std I-IV/V : Primary	192	379	483
Std I-VII/VIII : Primary + Upper Primary	168	229	148
Total schools	360	608	631

TABLE 12: TEACHER ATTENDANCE

Type of school	2005	2007	2009	2005	2007	2009
	Std I-IV/V			Std I-VII/VIII		
% Teachers attending (average)	80.7	86.4	80.4	79.5	84.0	80.3
% Schools with no teacher present	2.1	0.0	0.5	0.6	0.0	0.0
% Schools with all teachers present	50.3	59.9	44.3	29.3	33.5	28.0

TABLE 11: CHILDREN ATTENDANCE

Type of school	2005	2007	2009	2005	2007	2009
	Std I-IV/V			Std I-VII/VIII		
% Enrolled children attending (average)	78.5	75.8	76.0	76.7	77.4	77.3
% Schools with less than 50% enrolled children attending	5.3	4.5	5.4	1.2	2.6	2.7
% Schools with 75% or more enrolled children attending	63.3	58.0	58.5	62.8	62.7	64.6

TABLE 13: MULTIGRADE CLASSES

% Of schools in which:	2005	2007	2009	2005	2007	2009
	Std I-IV/V			Std I-VII/VIII		
Std II class sitting with another class		54.4	66.3		50.5	58.3
Std IV class sitting with another class		46.9	58.8		37.1	50.4

SCHOOL FACILITIES : TRENDS OVER TIME

TABLE 14: FACILITIES IN SCHOOL

% Schools with:	2005			2007			2009		
	Std I-IV/V			Std I-VII/VIII					
Water	No facility	32.1	14.5	18.1	22.8	16.1	18.9		
	Facility but water not available	10.0	9.9	14.6	6.0	7.4	16.1		
	Available	57.9	75.6	67.3	71.3	76.5	65.0		
Toilet	No facility	32.8	20.4	26.4	20.4	12.8	23.4		
	Facility but toilet not usable	21.2	23.0	31.8	26.3	20.2	35.9		
	Usable	46.0	56.6	41.8	53.3	67.0	40.7		
Midday meal served on day of visit	99.5	98.1	97.3	98.8	98.7	96.6			

TABLE 16: GIRLS TOILETS 2009

	Std I-IV/V	Std I-VII/VIII
No of schools visited	421	128
% Schools with no separate provision for girls toilets	57.0	49.2
Of schools where there are separate girls toilets, % schools where:		
Toilet locked	8.3	10.2
Toilet not usable	11.2	13.3
Usable	23.5	27.3

TABLE 15: SCHOOL IMPROVEMENT & CONSTRUCTION SINCE APRIL 2008

School improvement & Construction	Std I-IV/V				Std I-VII/VIII			
	No. of schs	% schools		No. of schs	% schools			
Whitewash	473	59.0	41.0	141	59.6	40.4		
Construction of new classroom	472	22.3	77.8	144	29.9	70.1		
Construction of boundary wall	471	25.3	74.7	144	29.9	70.1		

ASER survey was carried out in Oct-Nov 2009. One govt school with primary grades was visited in each sampled village. If there was more than one govt school in a village, then the school with the highest enrollment was visited. Hence the schools visited in the ASER survey do not represent a random sample of schools of the district. The school visits were generally done either on a Saturday or a Monday.

School Grants	
New classrooms	Rs 2 lacs per additional room
Maintenance grant	Rs. 5000 pa upto 3 classrooms. Upto Rs 10000 pa for more than 3 classrooms
Development grant	Rs. 5000 pa for primary schs & Rs 7000 pa for upper primary schs
TLM grant	Rs. 500 pa per teacher

SCHOOL GRANTS

TABLE 17: % PRIMARY SCHOOLS RECEIVING DIFFERENT GRANTS

	April 2008-March 2009				April 2009-October 2009			
	Std I-IV/V				Std I-IV/V			
	No. of schs	Yes	No	Don't know	No. of schs	Yes	No	Don't know
New classroom	429	16.6	74.6	8.9	367	5.5	86.4	8.2
Maintenance grant	446	84.1	7.9	8.1	357	13.2	79.8	7.0
Development grant	432	73.8	17.6	8.6	344	8.7	84.3	7.0
Teacher grant (TLM grant)	443	87.6	6.6	5.9	348	12.6	81.0	6.3
Other grants	282	9.9	79.1	11.0	250	4.0	87.2	8.8

NOTE : No grant information was available for 21 schools out of 483 primary schools that were visited. This could be because the head teacher was not present, register was not available or the surveyors could not obtain the information. Therefore, the above table is based on schools for which information was available for at least one indicator.

TABLE 18: % UPPER PRIMARY SCHOOLS RECEIVING DIFFERENT GRANTS

	April 2008-March 2009				April 2009-October 2009			
	Std I-VII/VIII				Std I-VII/VIII			
	No. of schs	Yes	No	Don't know	No. of schs	Yes	No	Don't know
New classroom	126	21.4	69.1	9.5	103	11.7	77.7	10.7
Maintenance grant	133	84.2	10.5	5.3	98	18.4	71.4	10.2
Development grant	123	71.5	22.0	6.5	98	18.4	68.4	13.3
Teacher grant (TLM grant)	126	87.3	7.1	5.6	93	17.2	71.0	11.8
Other grants	86	14.0	74.4	11.6	70	8.6	78.6	12.9

NOTE : No grant information was available for 10 schools out of 148 upper primary schools that were visited. This could be because the head teacher was not present, register was not available or the surveyors could not obtain the information. Therefore, the above table is based on schools for which information was available for at least one indicator.

PERFORMANCE OF DISTRICTS

Table 19:	ANGANWADI OR BALWADI	OUT OF SCHOOL	PRIVATE SCHOOL	TUITION	MOTHERS' READING	STD I-II : LEARNING LEVELS			STD III-V : LEARNING LEVELS		
Districts	% Children (Age 3-4) in anganwadi or pre-school	% Children (Age: 6-14) out of school	% Children (Age: 6-14) in private school	% Children (Std IV-VIII) attending tuition classes	% Mothers (Age: 17-55) who CAN READ	% Children (Std I-II) who CAN READ letters, words or more	% Children (Std I-II) who CAN RECOGNIZE NUMBERS 1 to 9 or more	% Children (Std I-II) who CAN READ LETTERS or more in ENGLISH	% Children (Std III-V) who CAN READ Level 1 (Std 1 Text) or more	% Children (Std III-V) who CAN DO SUBTRACTION or more	% Children (Std III-V) who CAN READ sentences in ENGLISH
Adilabad	73.4	7.0	26.6	9.6	31.2	78.1	79.8	64.5	59.0	53.3	19.1
Anantapur*		9.8	19.2	24.5	47.5	80.9	85.1	66.0	66.4	69.3	22.6
Chittoor	94.1	2.5	21.5	37.4	68.1	83.3	84.8	74.0	67.5	73.1	31.1
Cuddapah	93.0	3.6	30.0	26.3	66.7	87.9	91.4	76.0	79.3	74.6	30.3
East Godavari	78.5	8.3	22.4	25.5	74.9	81.4	82.0	74.3	57.5	56.0	21.7
Guntur	79.3	5.1	28.6	39.4	59.9	86.4	86.3	72.1	62.6	66.2	23.9
Karimnagar	86.7	2.9	48.1	14.1	62.7	93.1	91.5	78.4	82.2	74.9	37.4
Khammam	78.8	8.7	24.2	14.0	71.4	75.4	78.1	58.8	66.2	49.5	19.5
Krishna*		2.4	38.5	37.2	71.6	92.8	92.8	80.6	81.3	74.6	46.3
Kurnool	75.6	8.9	25.2	30.3	43.5	78.5	81.9	67.6	59.7	51.0	24.5
Mahbubnagar	81.5	6.4	30.7	6.4	16.1	64.9	68.8	47.7	58.3	46.4	13.7
Medak	81.5	6.2	28.4	11.5	41.1	71.5	78.1	53.9	52.7	52.9	21.2
Nalgonda	93.8	2.2	33.2	12.6	34.4	81.5	85.8	78.4	59.7	59.4	17.5
Nellore	92.0	5.0	22.0	31.5	65.7	94.0	94.0	83.1	76.7	76.5	30.9
Nizamabad	97.3	10.4	34.6	14.6	80.0	88.4	91.2	78.8	63.0	61.7	25.5
Prakasam	85.6	5.7	33.5	90.9	49.9	88.4	86.5	79.5	65.4	61.1	29.6
Rangareddy	63.8	7.8	35.5	22.3	44.4	85.2	84.9	79.4	56.1	58.9	26.8
Srikakulam	80.8	6.1	25.5	42.4	61.6	86.8	92.8	76.1	76.2	77.2	34.0
Visakhapatnam	86.8	6.9	27.0	21.6	41.0	86.4	84.0	65.5	62.5	65.9	17.9
Vizianagaram	89.0	4.8	19.3	21.3	30.5	85.5	87.7	63.9	69.9	64.6	19.1
Warangal*		16.3	30.7	11.6	51.4	86.8	89.9	80.3	54.0	55.1	14.1
West Godavari	91.0	4.0	32.9	32.6	74.1	79.7	88.1	70.7	72.2	69.4	38.4
Total	84.4	6.3	29.2	25.7	51.1	82.9	85.1	70.4	66.0	63.5	25.8

* Blank cells indicate insufficient data.

