

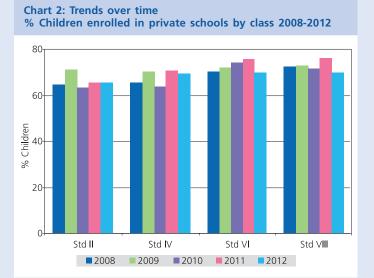
ALL ANALYSIS BASED ON DATA FROM HOUSEHOLDS. 9 OUT OF 9 DISTRICTS Data has not been presented where sample size was insufficient.

School enrollment and out of school children

Table 1: % Children in different types of schools 2012

Govt.	Pvt.	Other	Not in school	Total
30.8	67.3	0.4	1.5	100
30.3	66.7	0.4	2.5	100
30.9	67.2	0.5	1.4	100
30.4	68.0	0.5	1.1	100
31.3	66.4	0.5	1.8	100
30.4	67.3	0.4	1.9	100
28.5	69.2	0.5	1.7	100
32.5	65.1	0.2	2.3	100
28.0	63.5	0.5	8.1	100
25.3	66.8	0.9	7.1	100
31.0	59.3	0.0	9.8	100
	30.8 30.3 30.9 30.4 31.3 30.4 28.5 32.5 28.0 25.3	30.8 67.3 30.3 66.7 30.9 67.2 30.4 68.0 31.3 66.4 30.4 67.3 28.5 69.2 32.5 65.1 28.0 63.5 25.3 66.8	Image: Constraint of the	Govt.Pvt.Otherschool30.867.30.41.530.366.70.42.530.967.20.51.430.468.00.51.131.366.40.51.830.467.30.41.928.569.20.51.732.565.10.22.328.063.50.58.125.366.80.97.1

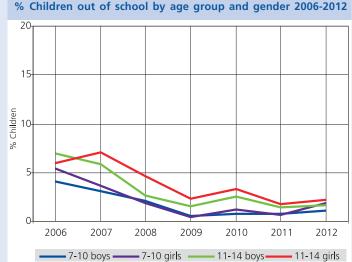
Note: 'Other' includes children going to madarsa and EGS. 'Not in school' = dropped out + never enrolled.



Young children in pre-school and school

Table 3: % Children age 3-6 who are enrolled in different types of pre-school and school 2012

	In balwadi or	In LKG/		In School	Not in school	Total	
	anganwadi	UKG	Govt.	Pvt.	Other	or pre- school	.o.ta.
Age 3	19.7	31.8				48.5	100
Age 4	13.4	64.1				22.5	100
Age 5	2.0	42.7	14.3	35.2	0.5	5.3	100
Age 6	0.7	34.4	19.6	42.2	0.1	2.9	100



How to read this chart: Each line shows trends in the proportion of children out of school for a particular subset of children. For example, the proportion of girls (age 11-14) not in school has changed from 5.9% in 2006 to 7.1% in 2007 to 4.6% in 2008, 2.3% in 2009 and to 3.3% in 2010 to 2.3% in 2012.

Table 2: Sample description% Children in each class by age 2012

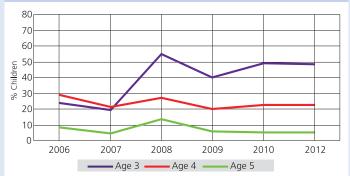
Chart 1: Trends over time

Std.	5	6	7	8	9	10	11	12	13	14	15	16	Total
T	11.4	24.0	30.0	19.8	6.2	6.2	2.4					100	
I	1.9	8.6	23.6	27.8	15.2	13.6	9.3					100	
Ш	1	.6	6.7	20.1	26.4	24.7	10.7	6.7		3.2			100
IV	10.5	7.6	4.5	7.3	13.6	19.5	15.3	12.6	5.0		4.1		100
V			5.9			22.2	19.6	31.8	13.9	6.8			100
VI			2.3			8.9	15.9	32.2	19.1	13.3	5.9	2.4	100
VII			4	1.7			6.8	24.9	26.0	22.7	9.9	5.0	100
VIII				2.0				7.7	22.5	36.9	19.2	11.8	100

How to read this table: If a child started school in Std I at age 6, she should be of age 8 in Std III. This table shows the age distribution for each class. For example, in Std III, 20.1% children are 8 years old but there are also 6.7% who are 7, 26.4% who are 9, 24.7% who are 10 years old, etc.

Chart 3: Trends over time

% Children age 3, 4 and 5 not enrolled in school or pre-school 2006-2012*



* Data for 2011 is not comparable and therefore excluded here.

ASER 2012



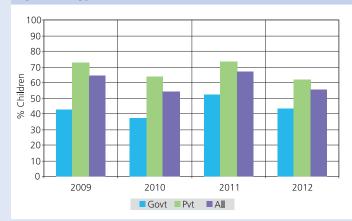
Reading

Table 4: % Children by class and READING levelAll schools 2012

Std.	Not even letter	Letter	Word	Level 1 (Std I Text)	Level 2 (Std II Text)	Total
Ι	6.2	49.0	31.2	10.5	3.2	100
	1.6	24.5	36.2	22.9	14.8	100
Ш	0.9	13.5	29.8	24.7	31.1	100
IV	5.4	22.1	17.1	22.1	33.3	100
V	0.4	5.7	11.6	18.7	63.6	100
VI	0.1	2.3	9.1	11.8	76.7	100
VII	0.2	3.7	4.5	9.6	82.1	100
VIII	0.3	1.6	6.7	6.2	85.3	100
Total	2.3	17.8	20.3	16.8	42.8	100

How to read this table: Each cell shows the highest level in reading achieved by a child. For example, in Std III, 0.9% children cannot even read letters, 13.5% can read letters but not more, 29.8% can read words but not Std I text or higher, 24.7% can read Std I text but not Std II level text, and 31.1% can read Std II level text. For each class, the total of all these exclusive categories is 100%.

Chart 4: Trends over time % Children in Std III who CAN READ Std I level text By school type 2009-2012



Reading and comprehension in English



Std.	Not even capital letters	Capital letters	Small letters	Simple words	words tences	
I	6.2	19.0	37.3	31.6	5.9	100
II	2.2	7.7	25.2	44.8	20.1	100
Ш	1.0	5.5	13.5	47.7	32.2	100
IV	4.7	10.2	13.7	34.1	37.4	100
V	0.9	2.7	5.4	25.9	65.1	100
VI	0.3	1.9	2.4	18.7	76.8	100
VII	0.9	1.6	3.3	13.2	81.0	100
VIII	0.4	1.3	1.2	11.7	85.4	100
Total	2.4	7.2	14.7	30.8	44.9	100

Table 6: % Children by class who CANCOMPREHEND ENGLISH All schools 2012

Std.	Of those who can read words, % who can tell meanings of the words	Of those who can read sentences, % who can tell meanings of the sentences
1	57.5	
I	58.9	
Ш	70.1	63.9
IV	71.8	70.3
V	78.9	78.5
VI		88.2
VII		88.5
VIII		90.4
Total	67.3	79.0

Reading Tool

READING TEST

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Chart 5: Trends over time % Children in Std V who CAN READ Std II level text By school type 2009-2012



English Tool B H R 0 L 2 P F M k 'n Where is your house? cow wet big This is a long road. hat I like to play. man pen She has a green kite. at any 5 words. At 1 correct. Ask the child to say the meaning of <u>those words</u> in t local language, it she is at 'Word level' in reading. correct. Ask the child to say the meaning of these sectors the local language, it she is at "Sentence lavel" in mention

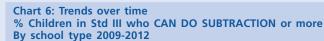


Arithmetic

Table 7: % Children by class and ARITHMETIC levelAll schools 2012

Std.	Not even	Recognize	e numbers	Can	Can divide	Total
Stu.	1-9	1-9	10-99	subtract		IOLAI
1	5.6	25.0	60.6	7.4	1.4	100
II	1.5	8.8	58.4	27.1	4.2	100
Ш	0.1	4.5	42.1	40.1	13.3	100
IV	4.3	12.8	26.9	35.2	20.8	100
V	0.4	1.0	16.5	37.3	44.7	100
VI	0.0	0.2	11.5	27.0	61.2	100
VII	0.2	0.2	11.6	21.2	66.7	100
VIII	0.3	0.6	7.7	17.6	73.9	100
Total	1.8	8.0	32.9	27.1	30.2	100

How to read this table: Each cell shows the highest level in arithmetic achieved by a child. For example, in Std 3, 0.1% children cannot even recognize numbers 1-9, 4.5% can recognize numbers up to 9 but not more, 42.1% can recognize numbers to 99 but cannot do subtraction, 40.1% can do subtraction but not division, and 13.3% can do division. For each class, the total of all these exclusive categories is 100%.

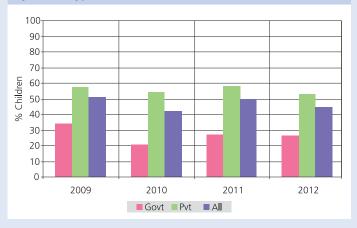






Math Tool reco er recoo Subtraction Division 1-9 10-99 74 63 8) 993 (2 7 76 58 56 34 69 99 47 84 3 5 - 29 35 _ 6)758(34 61 41 32 9 8 - 15 15 7) 865 (46 84 1 4 36 68 -18 49 25 68 4) 658 Ask the child to recognise any 5 umbers. Atleast 4 must be correc Ask the child to do any 2 prob Both must be correct. Ask the child to do any 1 p It must be correct.

Chart 7: Trends over time % Children in Std V who CAN DO DIVISION By school type 2009-2012







Type of school and paid tuition classes

The ASER survey recorded information about tuition by asking the following question: "Does the child take any paid tuition class currently?" Therefore the numbers given below do not include any unpaid supplemental help in learning that children may have received.

Table 8: Trends over time% Children attending paid tuition classesBy school type 2009-2012

Children in Std I-VIII	2009	2010	2011	2012
Govt. schools: % Children attending paid tuition classes	18.2	15.0	15.1	22.1
Private schools: % Children attending paid tuition classes	48.5	49.9	48.8	47.8
All schools: % Children attending paid tuition classes	39.9	38.4	39.3	40.0

Table 9: Trends over time% Children by school type and tuition 2009-2012

Year	Cá	ategory	Std II	Std V	Std VIII	Std I-VIII
	Govt.	No tuition	22.8	23.0	19.5	23.2
	GOVI.	Tuition	5.3	4.9	8.2	5.2
2009	Pvt.	No tuition	38.9	39.2	32.4	36.9
	FVL.	Tuition	33.1	33.0	39.9	34.8
	Total		100	100	100	100
	Caut	No tuition	31.2	28.0	21.5	28.0
	Govt.	Tuition	4.7	5.7	8.2	4.9
2010	Pvt.	No tuition	37.6	34.1	27.0	33.6
		Tuition	26.5	32.2	43.4	33.5
	Total		100	100	100	100
	C	No tuition	29.8	23.0	18.9	23.9
	Govt.	Tuition	5.4	3.6	4.7	4.2
2011	D. /+	No tuition	36.8	34.9	32.7	36.8
	Pvt.	Tuition	28.0	38.4	43.7	35.1
	Total		100	100	100	100
	C	No tuition	24.7	22.6	20.8	23.8
	Govt.	Tuition	8.0	6.1	9.2	6.7
2012	Pvt.	No tuition	36.2	36.2	35.8	36.2
	PVL.	Tuition	31.1	35.1	34.3	33.2
	Total		100	100	100	100

Chart 9: Trends over time

% Children in Std III-V who CAN READ a Std I level text or more By school type and tuition 2009-2012

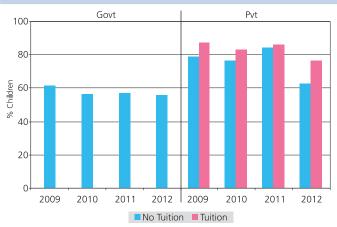
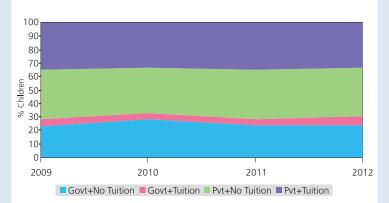




Chart 8: Trends over time % Children in Std I-VIII by school type and tuition 2009-2012



How to read this chart: This chart is a visual representation of the last column of Table 9. For a given year, the width of each colour band represents the % of children in the corresponding category. For each year, these four categories add upto 100%.

Govt Pvt 100 80 Children 09 % 40 20 0 2011 2012 2009 2010 2009 2010 2011 2012 ■ No Tuition ■ Tuition

Chart 10: Trends over time % Children in Std III-V who CAN DO SUBTRACTION or more By school type and tuition 2009-2012



Std I-VII/VIII

71.3

75.1

2010 2011 2012

56.8

72.0

59.5

79.6

School observations

In each year's ASER, from 2009 onwards, in each sampled village, the largest government school with primary sections was visited on the day of the survey. Information about schools in this report is based on these visits.

2009-2012

(Average)

Type of school

% Enrolled children

present (Average) % Teachers present

Table 10: Number of schools visited 2009-2012

Type of school	2009	2010	2011	2012
Std I-IV/V: Primary	107	97	99	128
Std I-VII/VIII: Primary + Upper primary	35	28	34	57
Total schools visited	142	125	133	185

Table 12: Small schools and multigrade classes 2009-2012

School characteristics		Std I-IV/V				Std I-VII/VIII			
	2009	2010	2011	2012	2009	2010	2011	2012	
% Schools with total enrollment of 60 or less	48.8	40.4	51.6	59.7	3.6	17.9	21.2	22.8	
% Schools where Std II children observed sitting with one or more other classes	28.2	40.7	47.6	54.6	22.6	28.0	36.7	42.9	
% Schools where Std IV children observed sitting with one or more other classes	26.5	35.2	37.0	40.0	21.9	20.0	26.7	33.9	

RTE indicators

Table 13: Schools meeting selected RTE norms 2010-2012

% Schools meet	2010	2011	2012	
Pupil-teacher & classroom-	Pupil-teacher ratio	74.3	88.1	86.3
teacher norms	Classroom-teacher ratio	62.5	41.4	41.0
Building	Office/store/office cum store	67.5	67.2	66.1
	Playground	71.8	41.5	50.0
	Boundary wall/fencing	11.3	6.6	6.8
	No facility for drinking water	84.6	87.3	90.1
Drinking water	Facility but no drinking water available	10.3	6.4	2.8
	Drinking water available	5.1	6.4	7.2
Toilet	No toilet facility	21.4	31.3	28.0
	Facility but toilet not useable	38.5	33.6	30.9
	Toilet useable	40.2	35.2	41.1
	% Schools with no separate provisions for girls toilets	78.5	64.7	55.8
Girls toilet	Of schools with separate girls toilets, % schools with			
	Toilet locked	4.7	5.9	12.2
	Toilet not useable	8.4	14.1	8.8
	Toilet useable	8.4	15.3	23.1
Library	No library	90.8	92.9	88.5
	Library but no books being used by children on day of visit	3.4	5.5	8.8
	Library books being used by children on day of visit	5.9	1.6	2.8
Mid-day meal	Kitchen shed for cooking mid-day meal	58.4	42.9	53.7
d ddy medi	Mid-day meal served in school on day of visit	47.8	29.7	40.8



2012 2009

797

71.8

52.5

72.9

Table 11: Student and teacher attendance on the day of the visit

Std I-IV/V

523

78.5

2009 2010 2011

66.1

70.8

74.0

82.9

The Right of Children to Free and Compulsory Education Act, 2009 specifies a series of norms and standards for a school.

Norms for number of teachers vary according to the level of the school (primary or upper primary) and total student enrollment.

Norms for classrooms require the school to have at least one classroom for every teacher.

Norms for facilities require schools to provide each of the facilities mentioned in Table 13, among others.

RTE norms regulate provision of facilities but not their useability. ASER school observations also include whether facilities could be used. This information is included in Table 13.



School funds and activities (PAISA)

Table 14: % Schools that report receiving SSA grants - Full financial year

SSA school	April 2009 to March 2010				April 2010 to March 2011				April 2011 to March 2012			
	No.	% Schools		No.		% Schools		No.	% Schools			
grants	of Sch.	Yes		Don't know	of Sch.	Yes		Don't know	l Cch	Yes	No	Don't know
Maintenance grant	107	66.4	10.3	23.4	120	66.7	10.8	22.5	172	80.2	7.0	12.8
Development grant	107	56.1	15.9	28.0	117	55.6	19.7	24.8	170	64.7	18.8	16.5
TLM grant	106	73.6	7.6	18.9	123	68.3	9.8	22.0	174	83.9	8.1	8.1

The PAISA section of ASER tracks receipt and spending of Sarva Shiksha Abhiyan (SSA) grants at the school level. This information is collected from schools visited during the survey. This page reports proportion of schools receiving the grants and carrying out specified activities in the schools. More detailed analysis of the PAISA data will be available in the PAISA 2012 report which will be released in March 2013.¹

Table 15: % Schools that report receiving SSA grants - Half financial year

SSA school	April 2010 to date of survey (2010)				April 2011 to date of survey (2011)				April 2012 to date of survey (2012)			
	No.	%	Scho	ols	No.	%	Scho	ols	No.	%	Schoo	ols
grants	of Sch.	Yes		Don't know	Sch	Yes		Don't know	Cch	Yes		Don't know
Maintenance grant	98	24.5	50.0	25.5	97	11.3	54.6	34.0	163	35.6	49.7	14.7
Development grant	97	21.7	51.6	26.8	94	9.6	55.3	35.1	161	27.3	55.3	17.4
TLM grant	95	24.2	53.7	22.1	96	9.4	57.3	33.3	162	37.7	50.0	12.4

Table 16: % Schools carrying out different activities since April 2011

		% Schools			
	Type of Activity	Yes	No	Don't know	
Const.	New Classroom	26.4	65.9	7.8	
	Repair of building (roof, floor, wall etc.)	37.4	55.6	7.0	
	Repair of doors & windows	43.9	48.5	7.6	
Repairs	Repair of boundary wall	6.5	87.1	6.5	
	Repair of drinking water facility	19.1	73.2	7.7	
	Repair of toilet	29.8	63.2	7.0	
Painting	White wash/plastering	28.4	63.9	7.7	
& white-	Painting blackboard/Display board/Painting on wall	39.3	54.3	6.4	
wash	Painting of doors & walls	26.5	66.5	7.1	
	Purchase of furniture (cupboard etc.)	52.3	40.8	6.9	
Purchase	Purchase of electrical fittings	10.7	82.7	6.6	
	Purchase of chalk, duster, register etc.	80.8	12.8	6.4	
	Purchase of sitting mats/Tat patti	8.8	82.5	8.8	
	Purchase of charts, globes & other teaching material	63.3	30.2	6.5	
0.1	Expenditure on school events	41.1	50.3	8.6	
Other	Payment of bills (electricity, water, cleaning etc.)	7.9	82.4	9.7	

EVERY RURAL GOVERNMENT PRIMARY/UPPER PRIMARY SCHOOL IS ENTITLED TO EACH OF THESE SSA GRANTS EVERY YEAR.

How much goes to each school	For what purposes						
SCHOOL DEVELOPMENT GRANT / SCHOOL GRANT							
Rs.5000 per year per primary school	This grant can be used for buying school equipment such as blackboard, sitting mats etc. Also for buying						
Rs.7000 per year per upper primary school	chalk, duster, registers and other office equipment.						
Rs 5000 + Rs 7000 = Rs 12000 if the school is Std I-VII/VIII.	The grant amount varies						
Note: Primary and Upper Primary schools are treated as separate schools even if they are in the same premises.	by type of school: whether it is a primary or upper primary school.						
SCHOOL MAINTENANCE GRANT							
Rs.5000 - Rs 7500 per school per year if the school has upto 3 classrooms.	This grant can be used for maintenance of school building, including whitewashing;						
Rs 7500 - Rs.10000 per year if the school has more than 3 classrooms.	beautification; and repair of toilets, hand pump, boundary wall, playground etc.						
Primary and Upper Primary schools are treated as separate schools even if they are in the same building.	The grant amount depends on number of classrooms (excluding Headmaster room and office room)						
TLM GRANT							
Rs.500 per teacher per year in primary and upper primary schools.	This grant can be used by teachers to buy teaching aids, such as charts, globes, posters, models etc.						

¹ For more information see www.accountabilityindia.in