

ALL ANALYSIS BASED ON DATA FROM HOUSEHOLDS. 8 OUT OF 8 DISTRICTS

School enrollment and out of school children

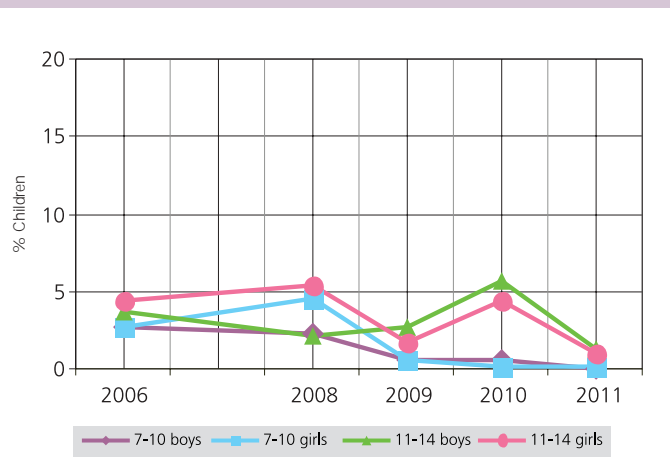
Table 1: % Children in different types of schools 2011

| Age group | Govt. | Pvt. | Other | Not in School | Total |
|------------------|-------|------|-------|---------------|-------|
| Age: 6-14 ALL | 85.6 | 13.7 | 0.1 | 0.6 | 100 |
| Age: 7-16 ALL | 85.2 | 12.6 | 0.1 | 2.2 | 100 |
| Age: 7-10 ALL | 85.3 | 14.5 | 0.1 | 0.1 | 100 |
| Age: 7-10 BOYS | 86.2 | 13.7 | 0.0 | 0.1 | 100 |
| Age: 7-10 GIRLS | 84.2 | 15.5 | 0.1 | 0.2 | 100 |
| Age: 11-14 ALL | 87.2 | 11.5 | 0.1 | 1.2 | 100 |
| Age: 11-14 BOYS | 87.4 | 11.1 | 0.2 | 1.3 | 100 |
| Age: 11-14 GIRLS | 87.0 | 12.0 | 0.0 | 1.1 | 100 |
| Age: 15-16 ALL | 79.8 | 8.6 | 0.1 | 11.5 | 100 |
| Age: 15-16 BOYS | 78.9 | 8.0 | 0.2 | 12.9 | 100 |
| Age: 15-16 GIRLS | 80.9 | 9.3 | 0.0 | 9.8 | 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 2006-2011



How to read this chart: For example, the proportion of girls (age 11-14) not in school has changed from 4.4% in 2006 to 5.4% in 2008 to 1.8% in 2009 to 4.4% in 2010 to 1.1% in 2011

Chart 2: Trends over time

% Children enrolled in private school by class 2009 & 2011

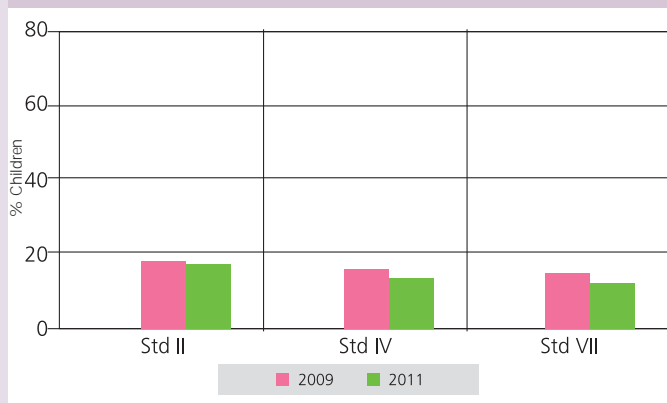


Table 2: Sample description

% Children in each class by age 2011

| Std. | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| I | 22.9 | 45.5 | 26.0 | 5.5 | | | | | | | | | 100 |
| II | 2.4 | 10.7 | 43.3 | 29.6 | 11.0 | 3.0 | | | | | | | 100 |
| III | 1.8 | | 10.2 | 28.2 | 39.9 | 13.1 | 6.7 | | | | | | 100 |
| IV | 2.3 | | | 9.7 | 25.5 | 34.2 | 10.9 | 9.6 | 6.3 | 1.4 | | | 100 |
| V | 6.9 | | | | 26.7 | | 34.3 | 13.4 | 9.0 | 6.2 | 3.5 | | 100 |
| VI | 7.6 | | | | | 22.0 | | 34.4 | 18.0 | 7.4 | 6.7 | 4.0 | 100 |
| VII | 8.0 | | | | | | 23.6 | | 31.5 | 20.9 | 10.2 | 5.8 | 100 |
| VIII | 2.3 | | | | | | | 6.4 | 23.0 | 38.4 | 17.4 | 12.6 | 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, 28.2% children are 8 years old but there are also 10.2% who are 7, 39.9% who are 9, 13.1% who are 10 years old, etc.

Young children in pre-school and school

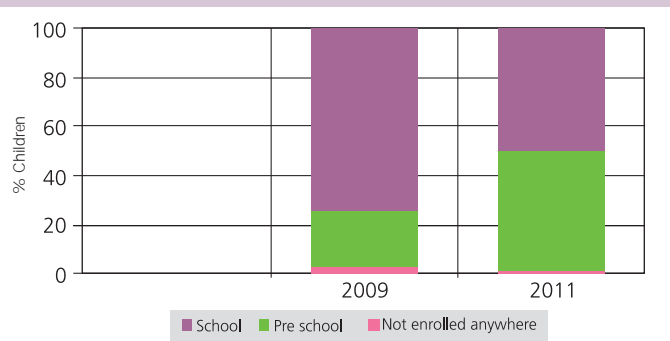
Table 3: % Children age 5-6 who are enrolled in different types of pre-school & school 2011

| | In balwadi or anganwadi | In LKG/UKG | In School | | | Not enrolled anywhere | Total |
|-------|-------------------------|------------|-----------|------|-------|-----------------------|-------|
| | | | Govt | Pvt | Other | | |
| Age 5 | 36.7 | 13.4 | 37.9 | 11.9 | 0.0 | 0.2 | 100 |
| Age 6 | 6.6 | 5.3 | 71.5 | 16.2 | 0.0 | 0.3 | 100 |

Note: Mizoram data for 2007 not available.

Chart 3: Trends over time

Five year olds in pre-school & school 2009 & 2011



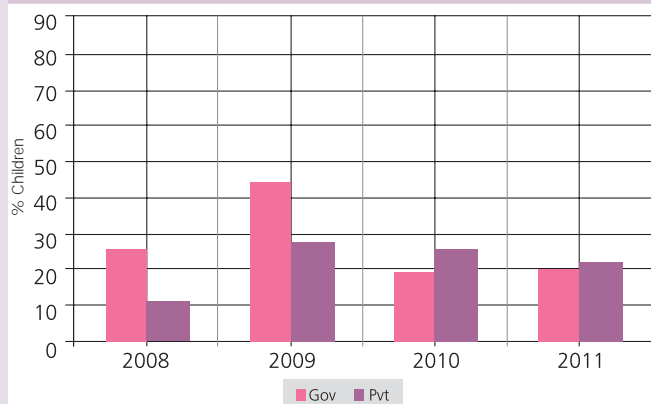
Reading

Table 4: % Children by class and READING level
All schools 2011

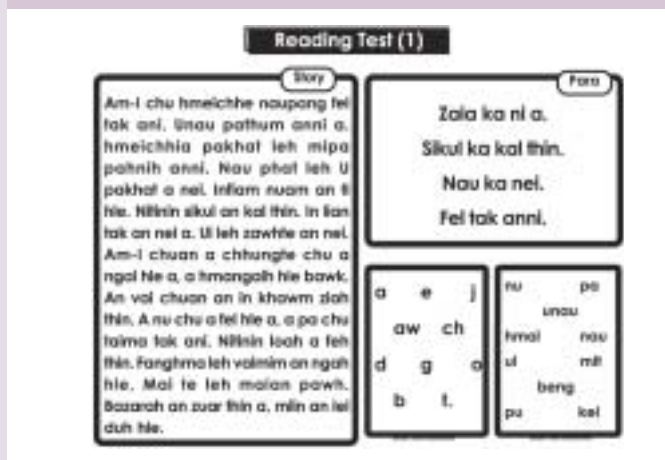
| Std. | Nothing | Letter | Word | Level 1 (Std 1 Text) | Level 2 (Std 2 Text) | Total |
|-------|---------|--------|------|-------------------------|-------------------------|-------|
| I | 5.3 | 46.4 | 39.6 | 5.9 | 2.8 | 100 |
| II | 2.3 | 11.3 | 38.6 | 35.0 | 12.8 | 100 |
| III | 1.4 | 3.9 | 14.7 | 40.4 | 39.6 | 100 |
| IV | 1.0 | 2.7 | 11.0 | 18.9 | 66.4 | 100 |
| V | 0.0 | 2.8 | 4.8 | 14.1 | 78.4 | 100 |
| VI | 0.2 | 1.9 | 2.8 | 7.2 | 87.9 | 100 |
| VII | 0.0 | 1.7 | 1.7 | 3.3 | 93.3 | 100 |
| VIII | 0.4 | 2.4 | 1.1 | 6.2 | 89.9 | 100 |
| Total | 1.6 | 10.8 | 17.1 | 18.6 | 52.0 | 100 |

How to read this table: Each cell shows the highest level of reading achieved by a child. For example, in Std III, 1.4% children cannot even read letters, 3.9% can read letters but not more, 14.7% can read words but not Std 1 text or higher, 40.4% can read Std 1 text but not Std 2 level text, and 39.6% can read Std 2 level text. In sum, 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 2008-2011

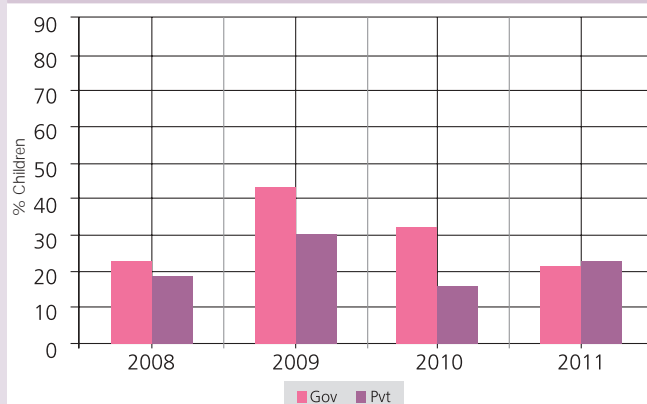


Reading Tool



Note: This tool was also available in English and Mara.

Chart 5: Trends over time
% Children in Std V who CANNOT READ Std II LEVEL TEXT
By school type 2008-2011



Home language and school language

Table 5: School language and home language

| %Children who took the reading test in: | % | Of the % Children who tested in: | % Children whose home language was: | | | | | |
|---|-------|---|-------------------------------------|---------|--------|------|---------|-------|
| | | | Lushai/Mizo | Bengali | Lakher | Pawi | Other * | Total |
| Mizo or Mara | 69.6 | Mizo or Mara | 87.0 | 1.2 | 6.1 | 2.8 | 3.0 | 100 |
| English | 30.4 | English | 45.7 | 53.0 | 0.1 | 0.1 | 1.1 | 100 |
| Total | 100.0 | * 'Other' includes all languages from the list of scheduled and non-scheduled languages except those specified above. | | | | | | |

Note: In ASER 2011 for every state, reading tools were provided in the main medium of instruction in government schools. In Mizoram, where the medium of instruction in government schools is Mizo, Mara (only in Saiha district) or English, children were given the choice of reading in any one of these languages. Figures for Mizo and Mara have been combined. For home languages, a list of 122 languages was provided to all survey teams. This includes 22 Scheduled languages and 100 Non-Scheduled languages. The data in this table is for children for whom we have information for both school language and home language.

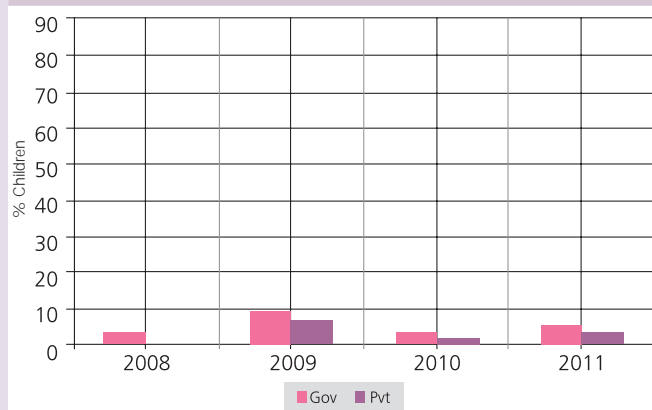
Arithmetic

Table 6: % Children by class and ARITHMETIC level All schools 2011

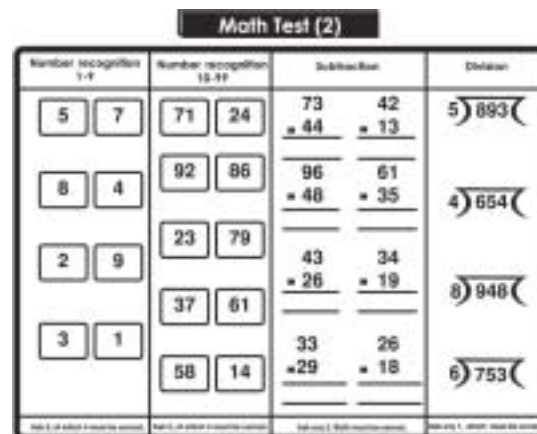
| Std. | Nothing | Recognize Numbers | | Subtract | Divide | Total |
|-------|---------|-------------------|-------|----------|--------|-------|
| | | 1-9 | 11-99 | | | |
| I | 4.7 | 44.2 | 45.8 | 3.4 | 2.0 | 100 |
| II | 1.2 | 12.0 | 50.8 | 28.0 | 8.0 | 100 |
| III | 0.3 | 4.8 | 18.3 | 50.0 | 26.7 | 100 |
| IV | 0.7 | 2.6 | 10.2 | 30.3 | 56.3 | 100 |
| V | 0.2 | 1.9 | 4.7 | 25.6 | 67.7 | 100 |
| VI | 0.1 | 1.5 | 2.7 | 15.3 | 80.4 | 100 |
| VII | 0.0 | 2.2 | 1.5 | 7.8 | 88.5 | 100 |
| VIII | 0.7 | 2.1 | 2.0 | 6.0 | 89.3 | 100 |
| Total | 1.1 | 10.5 | 20.4 | 22.8 | 45.1 | 100 |

How to read this table: Each cell shows the highest level of arithmetic achieved by a child. For example, in Std III, 0.3% children cannot even recognize numbers 1-9, 4.8% children can recognize numbers up to 9 but not more, 18.3% can recognize numbers to 99 but cannot do subtraction, 50% can do subtraction but not division, and 26.7% can do division. In sum, for each class, the total of all these exclusive categories is 100%.

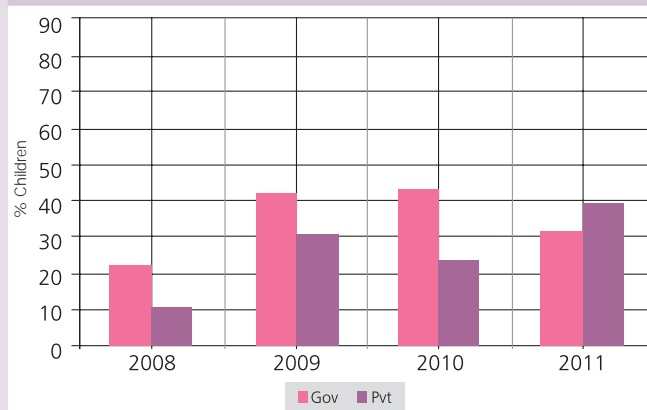
**Chart 6: Trends over time
 % Children in Std III who CANNOT RECOGNISE NUMBERS upto 100. By school type 2008-2011**



Math Tool



**Chart 7: Trends over time
 % Children in Std V who CANNOT DO DIVISION By school type 2008-2011**

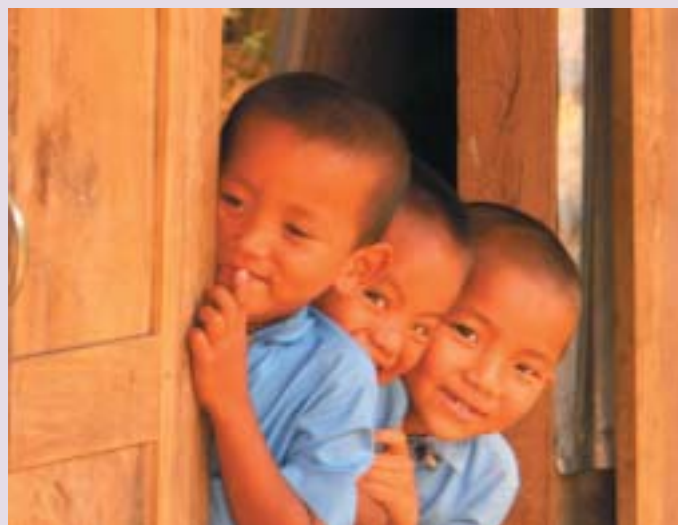


Tuition

Table 7: Class-wise % children attending PAID TUITION CLASSES By school type 2009, 2010 and 2011

| Year | School | I | II | III | IV | V | VI | VII | VIII | Total |
|------|--------|------|------|------|------|------|------|------|------|-------|
| 2007 | Govt | | | | | | | | | |
| | Pvt | | | | | | | | | |
| 2009 | Govt | 5.3 | 5.3 | 5.8 | 8.9 | 6.4 | 7.6 | 9.7 | 6.3 | 6.8 |
| | Pvt | 17.5 | 23.6 | 35.9 | 29.3 | 33.7 | 38.0 | 37.0 | 24.2 | 28.5 |
| 2010 | Govt | 1.7 | 2.1 | 2.1 | 3.4 | 4.3 | 4.3 | 5.6 | 7.4 | 3.3 |
| | Pvt | 17.1 | 18.1 | 13.0 | 21.9 | 9.7 | 4.6 | 12.7 | 3.2 | 11.5 |
| 2011 | Govt | 0.5 | 0.3 | 0.6 | 0.9 | 0.9 | 1.4 | 1.6 | 2.3 | 0.9 |
| | Pvt | 6.5 | 6.7 | 14.9 | 17.2 | 17.3 | 21.8 | 14.5 | 10.4 | 12.7 |

Note: In 2007, 2009, 2010 and 2011 the ASER survey recorded information about tuition. In all 4 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.



As part of ASER 2007, 2009, 2010 and 2011, in each sampled village, one government school with primary sections was visited on the day of the survey. Information about schools in this report is based on these visits.

School observations

Table 8: Total schools visited 2009, 2010 and 2011

| Type of school | 2009 | 2010 | 2011 |
|---|------|------|------|
| Std I-IV/V: Primary | 135 | 166 | 135 |
| Std I-VII/VIII: Primary + Upper primary | 17 | 8 | 13 |
| Total schools visited | 152 | 174 | 148 |



Student and teacher attendance

Table 9: Student attendance 2009, 2010 and 2011

| Type of school | 2009 | 2010 | 2011 |
|--|------------|------|------|
| | Std I-IV/V | | |
| % Enrolled children present (average) | 86.0 | 86.5 | 85.6 |
| % Schools with less than 50% enrolled children present (average) | 0.8 | 2.0 | 3.0 |
| % Schools with 75% or more enrolled children present (average) | 82.3 | 88.2 | 83.7 |

Table 10: Teacher attendance 2009, 2010 and 2011

| Type of school | 2009 | 2010 | 2011 |
|---|------------|------|------|
| | Std I-IV/V | | |
| % Teachers present (average) | 93.8 | 94.5 | 91.0 |
| % Schools with no teachers present (average) | 0.8 | 0.0 | 0.0 |
| % Schools with all teachers present (average) | 78.7 | 78.2 | 67.8 |

Other school information

Table 11: Headteachers 2010 & 2011

| % Schools with: | 2010 | 2011 |
|--|------------|------|
| | Std I-IV/V | |
| No Headteacher appointed | 0.0 | 2.2 |
| Headteacher appointed but not present at time of visit | 3.5 | 5.4 |
| Headteacher appointed & present at time of visit | 96.5 | 92.4 |
| Total | 100 | 100 |

Table 12: Computers 2010 and 2011

| % Schools with: | 2010 | 2011 |
|--|------------|------|
| | Std I-IV/V | |
| No computer | 92.6 | 94.5 |
| Computers but no children using them on day of visit | 1.8 | 3.2 |
| Computers & children using them on day of visit | 5.5 | 2.4 |
| Total | 100 | 100 |

Table 13: Multigrade classes 2009, 2010 and 2011

| % Schools with: | 2009 | 2010 | 2011 |
|--|------------|------|------|
| | Std I-IV/V | | |
| Std II children sitting with one or more other classes | 20.9 | 32.1 | 15.2 |
| Std IV children sitting with one or more other classes | 19.1 | 30.1 | 14.3 |

School funds and activities (PAISA)

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

| SSA school grants | 2008-2009 | | | 2009-2010 | | | 2010-2011 | | | | | |
|-------------------|-------------|-----------|------|-------------|------------|------|-------------|-----------|------------|------|------|------------|
| | No. of Sch. | % Schools | | No. of Sch. | % Schools | | No. of Sch. | % Schools | | | | |
| | | Yes | No | | Don't know | Yes | | No | Don't know | Yes | No | Don't know |
| Maintenance grant | 143 | 85.3 | 11.2 | 3.5 | 159 | 93.1 | 4.4 | 2.5 | 142 | 95.1 | 4.2 | 0.7 |
| Development grant | 122 | 63.1 | 32.8 | 4.1 | 145 | 79.3 | 17.9 | 2.8 | 133 | 78.2 | 18.8 | 3.0 |
| TLM grant | 142 | 78.2 | 20.4 | 1.4 | 158 | 93.0 | 5.1 | 1.9 | 141 | 96.5 | 2.8 | 0.7 |

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

| SSA school grants | April 2009 to October 2009 | | | April 2010 to October 2010 | | | April 2011 to October 2011 | | | | | |
|-------------------|----------------------------|-----------|------|----------------------------|------------|------|----------------------------|-----------|------------|------|------|------------|
| | No. of Sch. | % Schools | | No. of Sch. | % Schools | | No. of Sch. | % Schools | | | | |
| | | Yes | No | | Don't know | Yes | | No | Don't know | Yes | No | Don't know |
| Maintenance grant | 126 | 61.9 | 29.4 | 8.7 | 156 | 79.5 | 18.0 | 2.6 | 126 | 78.6 | 19.1 | 2.4 |
| Development grant | 114 | 43.0 | 47.4 | 9.7 | 152 | 62.5 | 34.9 | 2.6 | 117 | 63.3 | 32.5 | 4.3 |
| TLM grant | 125 | 62.4 | 30.4 | 7.2 | 156 | 79.5 | 18.0 | 2.6 | 125 | 76.8 | 20.8 | 2.4 |

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

| Type of Activity | | % schools | | |
|-----------------------|--|-----------|------|------------|
| | | Yes | No | Don't know |
| Const. | New Classroom | 24.4 | 75.6 | 0.0 |
| Repairs | Repair of building (roof, floor, wall etc.) | 75.2 | 23.9 | 0.9 |
| | Repair of doors & windows | 78.0 | 21.2 | 0.9 |
| | Repair of boundary wall | 47.6 | 51.5 | 1.0 |
| | Repair of drinking water facility | 56.4 | 42.6 | 1.0 |
| | Repair of toilet | 68.2 | 31.8 | 0.0 |
| Painting & White Wash | White wash/plastering | 52.6 | 47.4 | 0.0 |
| | Painting Blackboard/Display Board/Painting on wall | 58.8 | 41.2 | 0.0 |
| | Painting of doors & walls | 67.2 | 31.9 | 0.9 |
| Purchase | Purchase of furniture (cupboard etc.) | 61.6 | 37.4 | 1.0 |
| | Purchase of electrical fittings | 71.2 | 26.9 | 1.9 |
| | Purchase of chalk, duster, register etc. | 80.7 | 17.5 | 1.8 |
| | Purchase of sitting Mats/Tat Patti | 48.1 | 51.9 | 0.0 |
| | Purchase of charts, globes & other teaching material | 80.7 | 19.3 | 0.0 |
| Other | Expenditure on school events | 76.0 | 21.0 | 3.0 |
| | Payment of bills (electricity, water, cleaning etc.) | 73.5 | 26.5 | 0.0 |

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 2011 report which will be released in March 2012.¹

EVERY RURAL GOVERNMENT 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 chalk, duster, registers and other office equipment. |
| Rs.7000 per year per upper primary school | |
| Rs 5000 + Rs 7000 = Rs 12000 if the school is Std I-VIII/VIII. | The grant amount varies by type of school: whether it is a primary or upper primary school. |
| Note: Primary and Upper Primary schools are treated as separate schools even if they are in the same premises. | |

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; beautification; and repair of toilets, hand pump, boundary wall, playground etc. |
| Rs 7500 - Rs.10000 per year if the school has more than 3 classrooms. | |
| 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.accountabilityinitiative.in

Right to Education indicators

Table 17: Schools by total enrollment 2010 and 2011

| School enrollment | 2010 | | 2011 | |
|-------------------|----------------|--------------|----------------|--------------|
| | No. of schools | % of schools | No. of schools | % of schools |
| 1-60 | 64 | 39.8 | 83 | 56.1 |
| 61-90 | 70 | 43.5 | 34 | 23.0 |
| 91-120 | 17 | 10.6 | 18 | 12.2 |
| 121-150 | 6 | 3.7 | 10 | 6.8 |
| 151-200 | 2 | 1.2 | 3 | 2.0 |
| > 200 | 2 | 1.2 | 0 | 0.0 |
| TOTAL | 161 | 100.0 | 148 | 100.0 |

Table 18: RTE norms: Pupil-teacher ratio 2010 and 2011

| School enrollment | RTE Teacher Norms | 2010 | 2011 |
|-------------------|-------------------|--------------------------------------|-------------|
| | | % Schools that do not meet PTR norms | |
| 1-60 | 2 | 5.1 | 16.4 |
| 61-90 | 3 | 4.6 | 16.7 |
| 91-120 | 4 | 50.0 | 60.0 |
| 121-150 | 5 | 0.0 | 55.6 |
| 151-200 | 5 + HM | 0.0 | 0.0 |
| > 200 | see note | 100.0 | 0.0 |
| TOTAL | | 10.9 | 24.8 |

Note : For schools with enrollment above 200 children the PTR shall not exceed 40 excluding the Head Teacher

As part of ASER 2010 and 2011, 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.

Table 19: Schools by number of teachers 2010 and 2011

| Number of teachers | 2010 | | 2011 | |
|--------------------|----------------|--------------|----------------|--------------|
| | No. of schools | % of schools | No. of schools | % of schools |
| 1 | 4 | 2.7 | 13 | 10.7 |
| 2 | 13 | 8.8 | 29 | 23.8 |
| 3 | 40 | 27.0 | 38 | 31.2 |
| 4 | 37 | 25.0 | 19 | 15.6 |
| 5 | 20 | 13.5 | 7 | 5.7 |
| 6 | 7 | 4.7 | 7 | 5.7 |
| >=7 | 27 | 18.2 | 9 | 7.4 |
| TOTAL | 148 | 100.0 | 122 | 100.0 |

Table 20: RTE norms: Teacher - classroom ratio 2010 and 2011

| RTE norm: At least one classroom per teacher | 2010 | 2011 |
|--|---|------------|
| | % Schools that do not meet classroom to teacher norms | |
| Number of teachers | | |
| 1 | 0.0 | 0.0 |
| 2 | 0.0 | 0.0 |
| 3 | 7.7 | 0.0 |
| 4 | 5.9 | 12.5 |
| 5 | 100.0 | 50.0 |
| 6 | 100.0 | 0.0 |
| >=7 | 88.2 | 33.3 |
| TOTAL | 42.4 | 5.2 |

Table 21: % Schools meeting selected RTE norms on facilities 2010 & 2011

| % of schools with | | 2010 | 2011 |
|-------------------|---|------|------|
| Building | Office/Store/Office cum store | 80.1 | 92.1 |
| | Playground | 40.7 | 70.7 |
| | Boundary Wall | 35.5 | 47.8 |
| Drinking Water | No facility for drinking water | 47.3 | 25.4 |
| | Facility but no drinking water available | 4.1 | 3.6 |
| | Drinking water available | 48.5 | 71.0 |
| Toilet | No toilet facility | 7.1 | 2.1 |
| | Facility but toilet not useable | 37.3 | 45.8 |
| | Toilet useable | 55.6 | 52.1 |
| Girls Toilet | % Schools with no separate provisions for girls toilets | 43.4 | 12.4 |
| | Of schools with separate girls toilets, % schools where Toilet locked | 14.5 | 44.6 |
| | Toilet not useable | 11.3 | 9.9 |
| | Toilet useable | 30.8 | 33.1 |
| TLM | Teaching learning material in Std 2 | 40.2 | 53.3 |
| | Teaching learning material in Std 4 | 36.0 | 51.0 |
| Library | No library | 93.6 | 72.9 |
| | Library but no books being used by children on day of visit | 4.7 | 15.0 |
| | Library being used by children on day of visit | 1.7 | 12.1 |
| MDM | Kitchen shed for cooking midday meal | 96.5 | 98.6 |
| | Midday meal served in school on the day of visit | 94.4 | 99.3 |

Note: School observations for ASER 2011 looked at TLM for Std II and Std IV only.

