PAISA 2013

DISTRICT STUDIES: RURAL

BIHAR: NALANDA & PURNEA























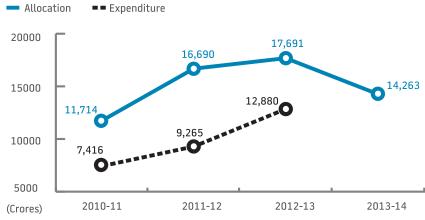
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BIHAR

1. STATE'S SPEND ON ELEMENTARY EDUCATION



Source: Calculated from various state budget documents and SSA Annual Work Plan and Budget (AWP&B) documents. Expenditure is "actuals" for state budgets except 2012-13 which are revised estimates. For SSA, expenditure is taken from Monthly Progress Reports.

2. PER STUDENT PUBLIC VS. PRIVATE EXPENDITURE

Per Student Public Allocation(₹)	5,987	8,134	9,396	7,575
Per Student Public Expenditure(₹)	3,791	4,515	6,841	-
Per Student Private Expenditure(₹)	-	4,630	5,068	-
	2010-11	2011-12	2012-13	2013-14

Source: Private expenditure has been calculated using NSS 2007-08 data (adjusted for inflation). Enrolment Data on number of children has been taken from DISE State Report Cards. Note: 2012-13 enrolment numbers are being used for 2013-14 per student allocations.

3. FUND PRIORITISATION



Source: Calculated from various state budget documents. PAB minutes of the next year are used to get approved allocations for current year, and for SSA, expenditures are anticipated expenditures. Note: Does not include KGBV and NPEGEL. Figures for 2013-14 are recommended allocations. For 2012-13, expenditures are revised estimates, rest are actuals. Miscellaneous is negative as money was returned.

4. FUNDING SOURCES

SSA (%) GOB (%)

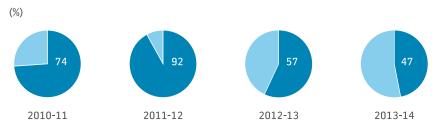
2010-11 2011-12



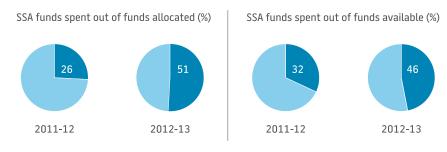
Note: State budget includes allocations for MDM. SSA includes allocations for NPEGEL and KGBV.

5. SSA FUNDS RELEASE AND SPEND

5a. SSA FUNDS APPROVED OUT OF FUNDS PROPOSED

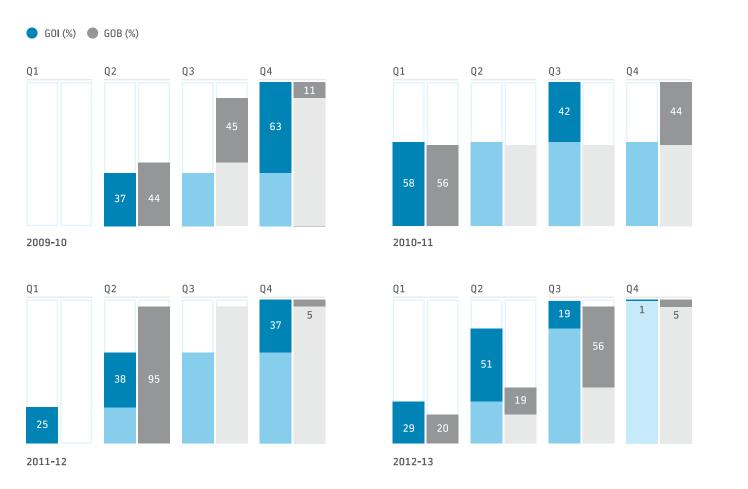


5b. SSA FUNDS SPENT OUT OF FUNDS ALLOCATED/AVAILABLE



Source: Calculated from PAB minutes. Figures for 2013-14 are recommended figures out of proposed allocations. Data for expenditure taken from documents (including Utilisation Certificates) obtained from SSA office.

5c, TIMING: SSA FUNDS RELEASED TO STATE IMPLEMENTATION SOCIETY



Source: Data obtained from SSA office. Note: Does not include TFC grant. Abbreviations: Q1 Quarter 1, Q2 Quarter 2, Q3 Quarter 3, Q4 Quarter 4.

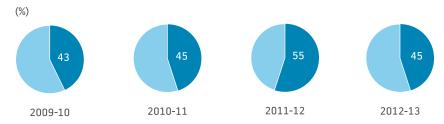
1. DISTRICT'S SPEND ON **ELEMENTARY EDUCATION**

YEAR	SSA ALLOCATIONS (Crores)	ESTIMATED PER STUDENT EXPENDITURE
2009-10	93	2,540
2010-11	155	2,892
2011-12	278	4,655
2012-13	231	-
2013-14	140	-

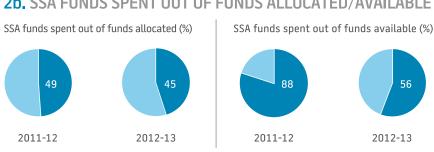
Source: SSA allocations from PAB minutes. Next financial year's PAB minutes are used to obtain most recent data for the current year. Total per student expenditure estimation includes KGBV and NPEGEL. Figures are taken from Monthly Expenditure Statements to obtain the latest expenditure figures.

2. SSA FUNDS RELEASE AND SPEND

2a, FUNDS RELEASED OUT OF FUNDS ALLOCATED

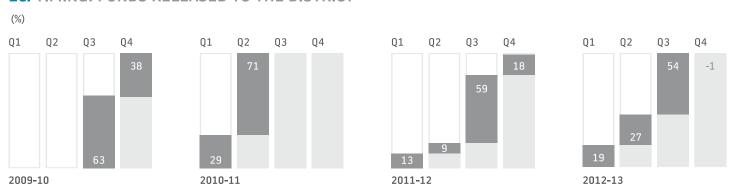


2b. SSA FUNDS SPENT OUT OF FUNDS ALLOCATED/AVAILABLE



Source: PAB minutes. Data obtained from SSA office.

2c. TIMING: FUNDS RELEASED TO THE DISTRICT



Source: Data obtained from SSA office. Note: Money was returned in 2012-13 in Q4. Numbers are rounded off.

3. TOTAL FUNDS RECEIVED BY A SCHOOL



Source: PAISA survey 2013. Note: District average in 2012-13. School grants are SDG, SMG, TLM. Other grants include money for library books, question papers, teaching learning equipment.

SCHOOLS

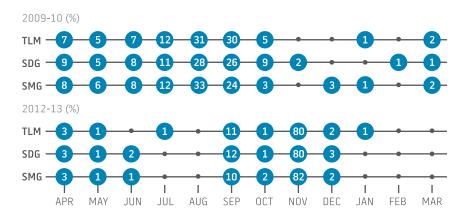
4. SCHOOL GRANTS AND ENTITLEMENTS

4a, TIMING: DISTRICT RELEASE

GRANTS	2009-1 (%)	0 Month	2012-1 (%)	3 Month
TLM	99	Aug	88 11 1	Jul Aug Mar
SDG	97	Jul	84 11 1	Jul Aug Mar
SMG	57	Jul	78 10 1	Jul Aug Mar

Source: Calculated from Monthly Progress Reports. Note: Percentage of school grants released monthwise, out of total school grants allocated.

4b. TIMING: SCHOOLS RECEIVING GRANTS



Note: In 2010-11, around one-fourth of the sampled schools had received these grants by the end of September, while in 2011-12, this proportion was less than 10%.

4c. SCHOOLS THAT RECEIVED SCHOOL GRANTS



4e. SCHOOL GRANT EXPENDITURE

- Grants withdrawn in the financial year (%)
- Grants withdrawn after the financial year (%)



4d. SCHOOLS THAT RECEIVED ALL THREE SCHOOL GRANTS

(%)

2009-10	67
2010-11	76
2011-12	77
2012-13	86

4f. ENTITLEMENTS: UNIFORMS AND TEXTBOOKS

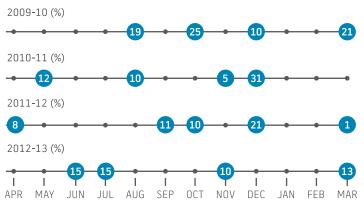
	UNIFORM		TEXTBOOK
	2011-12	2012-13	2011-12
Beneficiaries that received uniforms & textbooks (%)	46	39	83
Median date of receipt	April 2012	January 2013	May 2011
Median date of distribution	July 2012	January 2013	May 2011

Source: PAISA survey (2011 & 2013).

SCHOOLS

5. TEACHER SALARIES

5a. TIMING: DISTRICT RELEASE



Source: Calculated from Monthly Progress Reports. Note: Percentage of teacher salaries released month-wise out of total teacher salary allocation.

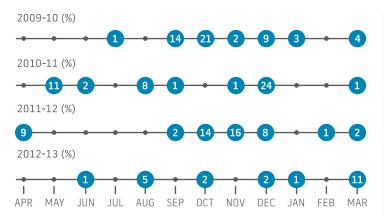
5b. TEACHER SALARIES

	HEADMASTER (PANCHAYAT TEACHER)	HEADMASTER (REGULAR TEACHER)	REGULAR TEACHER	PANCHAYAT TEACHER
Average monthly Salary (₹)	6,352	34,620	28,196	6,810
Date of last salary received	May 2013	July 2013	July 2013	May 2013

Note: Salary receipt date calculated at the time of the survey in July - August 2013.

6. CIVIL WORKS FUNDS

6a. TIMING: DISTRICT RELEASE



Source: Calculated from Monthly Progress Reports. Note: Percentage of teacher salaries released month-wise out of total civil work allocation.

6b. TIMING: SCHOOL LEVEL CONSTRUCTION

CLASSROOM CONSTRUCTION

» THERE IS A MEDIAN GAP OF **3 MONTHS** BETWEEN WHEN A SCHOOL FIRST RECEIVED MONEY AND WHEN IT BEGAN BUILDING NEW CLASSROOMS.

» IT TAKES, ON AVERAGE, **15 MONTHS** TO BUILD SEPARATE CLASSROOMS.



6c. SCHOOLS RECEIVING FUNDS

2011-12 &/or 2012-13 (%)

	Boundary Wall	0
	Library Shelf	2
	Kitchen Shed	6
	New Toilet	9
C	Drinking Water Facility	9

	Separate Toilet for Girls	12
	Ramp	13
	Headmasters Room	23
111	Additional Classroom	56
×	Major Repairs	2

6d. SCHOOLS STARTING CONSTRUCTION

2011-12 &/or 2012-13 (%)

	Boundary Wall	0
	Library Shelf	2
	Kitchen Shed	4
F	New Toilet	7
C	Drinking Water Facility	4

† †	Separate Toilet for Girls	9
	Ramp	1 1
	Headmasters Room	24
111	Additional Classroom	53
*	Major Repairs	2

Source: PAISA Survey 2013.

SCHOOLS

7. OUTPUTS AND OUTCOMES

7a. RTE INDICATORS

	Shortfall in schools (%)	2011	2013
اجنا	Usable Handpump/Tap	25	17
ICEO CO	Complete Boundary Wall	55	69
Ť.	Playground	59	70
*	Girl's Toilet	65	44
Ť	Boy's Toilet	72	49
	Library Books	23	33
LIB	Library Room/Shelf*	96	95
123	Teaching Material (Besides textbooks)	23	43
	Usable Blackboards	12	8

Note: *RTE doesn't require a library room, but requires library books. These values are restricted to schools which were surveyed in both rounds (2011 & 2013).

7b. STATUS OF TOILETS

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2013 (%)

Girl's toilet

28% schools had an open and usable girl's toilet.



Common toilet

25% schools had an open and usable common toilet.



Boy's Toilet

22% schools had an open and usable boy's toilet.



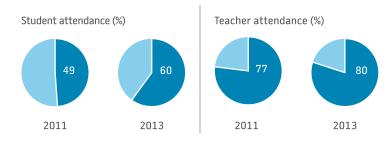
Teacher's toilet

11% schools had an open and usable teacher's toilet.



How to read this data: Figure 1 is the percentage of schools where toilets exist. Figure 2 calculates the percentage of toilets open out of existing toilets. Figure 3 calculates the percentage of usable toilets out of open toilets. The first line sums this information which gives you the percentage of toilets that existed, were open and usable out of the total schools surveyed.

7c. SCHOOL CHARACTERISTICS



	2011	2013
Average enrolment	255	239
Pupil Teacher Ratio	65:1	54:1
Schools with multi-grade teaching (%)*	74	74
Schools with all students sitting in a classroom (%)*	80	85
Regular teachers in sample (%)**	31	35
Panchayat teachers in sample (%)**	62	62

Source: PAISA survey 2011 & 2013. Note: *Schools which have no buildings, and zero classrooms have been excluded from this analysis. These values are restricted to schools which were surveyed in both rounds (2011 & 2013). Note: **Proportion of teachers in the sample does not include Headmasters.

7d. LEARNING LEVELS

STANDARD 1 - 2 (%)

Children who can at least read letters & words

Children who can at least recognise numbers

53.4

70

STANDARD 3 - 5 (%)

Children who can at least read a Standard 1 text

49.7

Children who can at least do subtraction

48.3

SCHOOLS

8. COMMUNITY ENGAGEMENT

IN 2013:



- » SCHOOL MANAGEMENT COMMITTEES (SMC) WERE FORMED IN 99% SCHOOLS.
- » A SCHOOL DEVELOPMENT PLAN (SDP) WAS PREPARED IN 30% SCHOOLS.
- » SMC MEMBERS WERE INVOLVED IN MAKING THE SDP IN **67%** SCHOOLS. (RETRICTED TO SCHOOLS WHERE SDP WAS PREPARED)*
- » MEDIAN DATE OF LAST SMC MEETING WAS 04 JUNE, 2013.

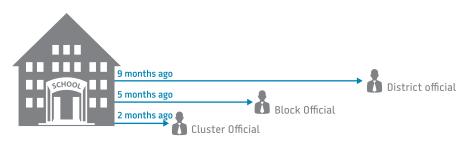
Note: Nalanda was surveyed between July-August 2013.

	KIND/ CASH
COMMUNITY CONTRIBUTION (%)	8
PANCHAYAT CONTRIBUTION (%)	10

9. LINKS WITH ADMINISTRATION

9a. MONITORING VISITS BY OFFICIALS

Average number of months since last monitoring visit



Note: Calculated from the month of the survey.

9b. SCHOOL'S FIRST POINT OF CONTACT FOR PROBLEMS

	Infra	Grants	Teachers
SMC (%)	28	9	24
Cluster official (%)	2	4	2
Block officials (%)	67	83	71
District officials (%)	1	4	1
Panchayat (%)	2	0	1

Infra Infrastructure

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- » 32% SCHOOLS REQUESTED AT LEAST ONE INFRASTRUCTURE ACTIVITY IN EITHER 2011-12 AND 2012-13.
- » THE PROBABILITY OF RECEIVING FUNDS FOR AN ADDITIONAL CLASSROOM INCREASED BY **11** PERCENTAGE POINTS, IF THE SCHOOL REQUESTED FOR IT.

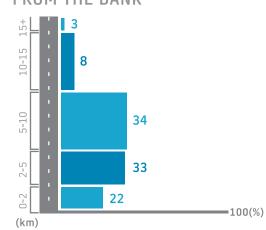
10. FINANCIAL MANAGEMENT

Orameen Nationalised Cooperative (%)



- » 94% SCHOOLS MAINTAINED A CASHBOOK.
- » 30% HEADMASTERS WERE TRAINED ON HOW TO MAINTAIN A CASHBOOK.
- **>> 89%** SCHOOLS SUBMITTED A UTILISATION CERTIFICATE IN 2011-12 FOR WHICH THE MEDIAN DATE OF SUBMISSION WAS OCTOBER 2012.

10c. DISTANCE OF SCHOOLS FROM THE BANK



Source: PAISA survey 2013.

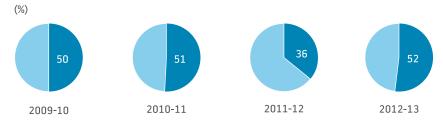
1. DISTRICT'S SPEND ON ELEMENTARY EDUCATION

YEAR	SSA ALLOCATIONS (Crores)	ESTIMATED PER STUDENT EXPENDITURE
2009-10	126	2,772
2010-11	197	3,477
2011-12	358	4,201
2012-13	335	-
2013-14	176	-

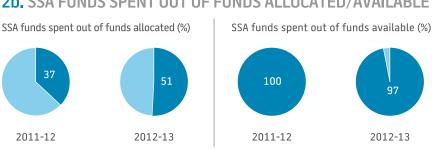
Source: SSA allocations from PAB minutes. Next financial years PAB minutes are used to obtain most recent data. Total per student expenditure estimation includes KGBV and NPEGEL. Figures are taken from Monthly Expenditure Statements to obtain the latest expenditure figures.

2. SSA FUNDS RELEASE AND SPEND

2a. FUNDS RELEASED OUT OF FUNDS ALLOCATED

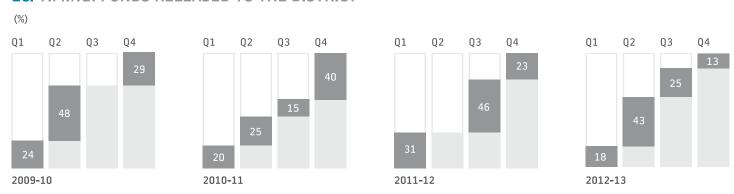


2b. SSA FUNDS SPENT OUT OF FUNDS ALLOCATED/AVAILABLE



Source: PAB minutes. Data obtained from SSA office.

2c. TIMING: FUNDS RELEASED TO THE DISTRICT



Source: Data obtained from SSA office. Note: Numbers have been rounded off.

3. TOTAL FUNDS RECEIVED BY A SCHOOL



Source: PAISA survey 2013. Note: District average in 2012-13. School grants are SDG, SMG, TLM. Other grants include money for library books, question paper grant, teaching-learning equipment.

SCHOOLS

4. SCHOOL GRANTS AND ENTITLEMENTS

4a. TIMING: DISTRICT RELEASE

GRANTS	2009	9-10 Month	2012 (%)	
TLM	27 4 39 7 1	Oct Nov Dec Jan Mar	72	Jan
SDG	13 28 2 44 3 3	Sep Oct Nov Dec Jan Mar	82 8	Oct Mar
SMG	23 17 2 31 3	Sep Oct Nov Dec Jan	89	Dec

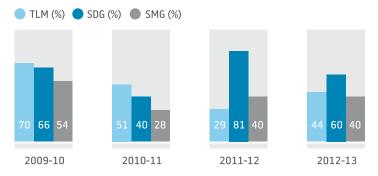
Source: Calculated from Monthly Progress Reports. Note: Percentage of school grants released monthwise, out of total school grants allocated.

4b. TIMING: SCHOOLS RECEIVING GRANTS



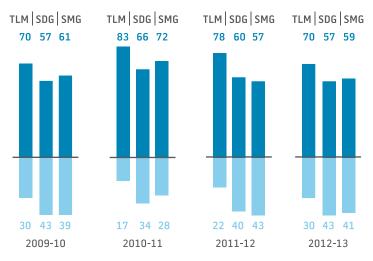
Note: In 2010-11 more than 50% schools received school grants by the end of September. In 2011-12, percentage of schools receiving TLM by the end of September remained high at 65% but percentage of schools receiving SDG and SMG dropped to 26% and 12% respectively. Percentage received is restricted to schools that reported receiving the grants.

4c. SCHOOLS THAT RECEIVED SCHOOL GRANTS



4e. SCHOOL GRANT EXPENDITURE

- Grants withdrawn in the financial year (%)
- Grants withdrawn after the financial year (%)



4d. SCHOOLS THAT RECEIVED ALL THREE SCHOOL GRANTS

(%)	
2009-10	38
2010-11	18
2011-12	15
2012-13	24

4f. ENTITLEMENTS: UNIFORMS AND TEXTBOOKS

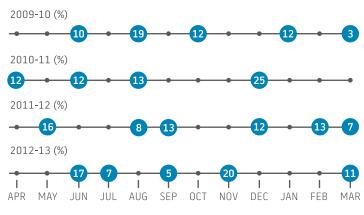
	UNIFORM		TEXTB00	K
	2011-12	2012-13	2011-12	2012-13
Beneficiaries that received uniforms & textbooks (%)	47	39	62	52
Median date of receipt	May 2012	January 2013	June 2011	July 2012
Median date of distribution	May 2012	January 2013	July 2011	July 2012

Source: PAISA survey (2011 & 2013).

SCHOOLS

5. TEACHER SALARIES

5a. TIMING: DISTRICT RELEASE



Source: Calculated from Monthly Progress Reports. Note: Percentage of teacher salaries released month-wise out of total teacher salary allocation.

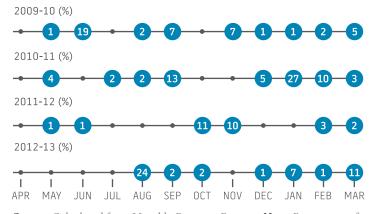
5b. TEACHER SALARIES

	HEADMASTER (PANCHAYAT TEACHER)	HEADMASTER (REGULAR TEACHER)	REGULAR TEACHER	PANCHAYAT TEACHER
Average monthly Salary (₹)	6,462	32,971	23,115	6,454
Date of last salary received	April 2013	July 2013	July 2013	April 2013

 $\it Note:$ Salary receipt date calculated at the time of the survey in $\it July$ - $\it August$ 2013.

6. CIVIL WORKS FUNDS

6a. TIMING: DISTRICT RELEASE



Source: Calculated from Monthly Progress Reports. Note: Percentage of civil works funds released month-wise out of total civil work allocation.

6b. TIMING: SCHOOL LEVEL CONSTRUCTION

CLASSROOM CONSTRUCTION

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» THERE IS A MEDIAN GAP OF **4 MONTHS** BETWEEN WHEN A SCHOOL FIRST RECEIVED MONEY AND WHEN IT BEGAN BUILDING NEW CLASSROOMS.

» IT TAKES, ON AVERAGE, **11 MONTHS** TO BUILD SEPARATE CLASSROOMS.



6c. SCHOOLS RECEIVING FUNDS

2011-12 &/or 2012-13 (%)

	Boundary Wall	1
	Library Shelf	4
	Kitchen Shed	9
L	New Toilet	11
C	Drinking Water Facility	1

Separate Toilet for Girls	16
Ramp	1
Headmasters Room	2
Additional Classroom	36
Major Repairs	3

6d. SCHOOLS STARTING CONSTRUCTION

2011-12 &/or 2012-13 (%)

121111	Boundary Wall	1
	Library Shelf	4
	Kitchen Shed	9
F	New Toilet	9
C	Drinking Water Facility	1

† †	Separate Toilet for Girls	16
	Ramp	1
	Headmasters Room	2
111	Additional Classroom	40
×	Major Repairs	4

Source: PAISA Survey 2013.

SCHOOLS

7. OUTPUTS AND OUTCOMES

7a. RTE INDICATORS

	Shortfall in schools (%)	2011	2013
اجا	Usable Handpump/Tap	21	16
10=0=05	Complete Boundary Wall	79	75
* .	Playground	59	78
•	Girl's Toilet	63	51
Ť	Boy's Toilet	68	56
	Library Books	63	71
LIB	Library Room/Shelf*	96	98
123	Teaching Material (Besides textbooks)	48	66
	Usable Blackboards	15	13

Note: *RTE doesn't require a library room, but requires library books. These values are restricted to schools which were surveyed in both rounds (2011 & 2013).

7b. STATUS OF TOILETS

2013 (%)

Girl's toilet

32% schools had an open and usable girl's toilet.



Common toilet

24% schools had an open and usable common toilet.



Boy's Toilet

29% schools had an open and usable boy's toilet.



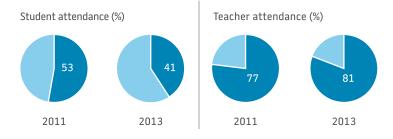
Teacher's toilet

4% schools had an open and usable teacher's toilet.



How to read this data: Figure 1 is the percentage of schools where toilets exist. Figure 2 calculates the percentage of toilets open out of existing toilets. Figure 3 calculates the percentage of usable toilets out of open toilets. The first line sums this information which gives you the percentage of toilets that existed, were open and usable out of the total schools surveyed.

7c. SCHOOL CHARACTERISTICS



	2011	2013
Average enrolment	359	336
Pupil Teacher Ratio	77:1	71:1
Schools with multi-grade teaching (%)*	71	81
Schools with all students sitting in a classroom (%)*	79	76
Regular teachers in sample (%)**	29	28
Panchayat teachers in sample (%)**	68	69

Source: PAISA survey 2011 & 2013. Note: *Schools which have no buildings, and zero classrooms have been excluded from this analysis. These values are restricted to schools which were surveyed in both rounds (2011 & 2013). Note: **Proportion of teachers in the sample does not include Headmasters.

7d. LEARNING LEVELS

STANDARD 1 -2 (%)

38.9

Children who can at least read letters & words

recognise numbers

Children who can at least

STANDARD 3 - 5 (%)

Children who can at least read a Standard 1 text

Children who can at least do subtraction

28.8

SCHOOLS

8. COMMUNITY ENGAGEMENT

IN 2013:



- » SCHOOL MANAGEMENT COMMITTEES (SMC) WERE FORMED IN 98% SCHOOLS.
- » A SCHOOL DEVELOPMENT PLAN (SDP) WAS PREPARED IN 24% SCHOOLS.
- » SMC MEMBERS WERE INVOLVED IN MAKING THE SDP IN **82%** SCHOOLS. (RESTRICTED TO SCHOOLS WHERE SDP WAS PREPARED)*
- » MEDIAN DATE OF LAST SMC MEETING WAS 25 MAY, 2013.

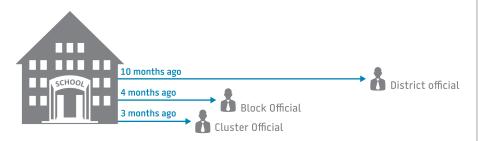
Note: The survey in Purnea was carried out between July-August 2013.

	KIND/ CASH
COMMUNITY CONTRIBUTION (%)	50
PANCHAYAT CONTRIBUTION (%)	35

9. LINKS WITH ADMINISTRATION

9a. MONITORING VISITS BY OFFICIALS

Average number of months since last monitoring visit



Note: Calculated from the month of the survey.

9b. SCHOOL'S FIRST POINT OF CONTACT FOR PROBLEMS

	Infra	Grants	Teachers
SMC (%)	40	8	31
Cluster official (%)	9	9	6
Block officials (%)	47	74	57
District officials (%)	2	8	2
Panchayat (%)	1	1	4

Infra Infrastructure

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- » 54% SCHOOLS REQUESTED AT LEAST ONE INFRASTRUCTURE ACTIVITY IN EITHER 2011-12 AND 2012-13.
- » THE PROBABILITY OF RECEIVING FUNDS FOR AN ADDITIONAL CLASSROOM INCREASED BY 12 PERCENTAGE POINTS, IF THE SCHOOL REQUESTED FOR IT.

10. FINANCIAL MANAGEMENT

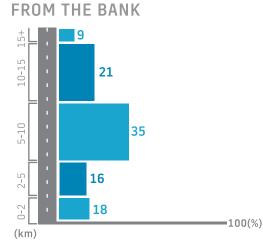
10a. TYPE OF BANKS Grameen Nationalised Cooperative (%) 10b. ITHE B Weekl Fortni Month Once i (%)



- » 80% SCHOOLS MAINTAINED A CASHBOOK.
- » 20% HEADMASTERS WERE TRAINED ON HOW TO MAINTAIN A CASHBOOK.
- **>> 66%** SCHOOLS SUBMITTED A UTILISATION CERTIFICATE IN 2011-12 FOR WHICH THE MEDIAN DATE OF SUBMISSION WAS JULY 2012.

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10c. DISTANCE OF SCHOOLS



Source: PAISA survey 2013.



















