

West Bengal PAISA District Study



JALPAIGURI

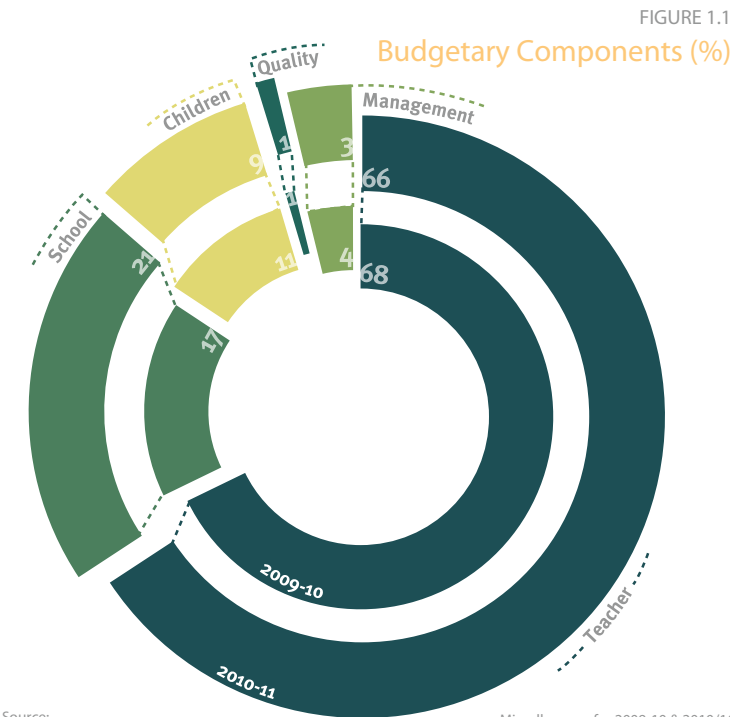
Rural

- ▶ How does West Bengal Prioritize its Education Resources? ◀
 - ▶ How does Jalpaiguri Prioritize its Education Resources? ◀
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How does West Bengal Prioritize its Education Resources?

What are the Outputs and Outcomes?



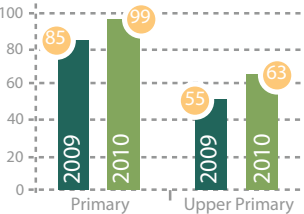
Source:
State Budget 2010-11,
PAB Minutes 2010-11 & 2011-12

FIGURE 1.2

Key Output Indicators

1.2.1

Net Enrolment Ratio (%)



Source 1.2.1 & 1.2.2 : State Elementary Education Report Card 2008-09 & 2009-10, PAB Minutes

FIGURE 1.4

Child Enrolment and Attendance (%)

	Primary		Upper Primary	
	2009	2010	2009	2010
Enrolled Children Present (average)	74	74	77	74
Schools with Less than 50% Enrolled Children Present	11	13	09	13
Schools with 75% or more Enrolled Children Present	55	55	62	56

Source: ASER 2009, ASER 2010



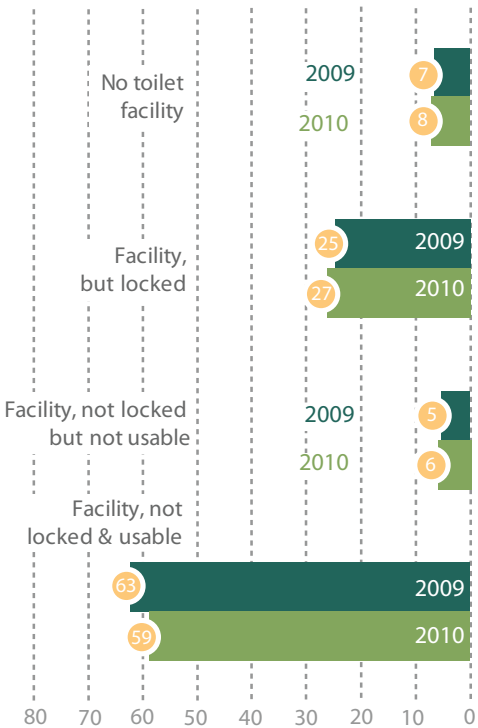
More on West Bengal's budget

Between 2009-10 and 2010-11, West Bengal's elementary education budget increased by 44.3%, from Rs. 5,327.4 crore to Rs. 7,686.4 crore. In 2009-10 (latest available estimates), the state allocation per child was Rs.3,982.

SSA's contribution to the total budget increased from 40.6% in 2009-10 to 56.3% in 2010-11. Allocations to teachers accounted for 89.4% of the total elementary education budget excluding SSA in 2009-10, increasing to 96% in 2010-11.

FIGURE 1.3

Toilet Facilities in Schools (%)



Source: ASER 2009, ASER 2010, PAISA 2010

FIGURE 1.5

Learning Levels (%)

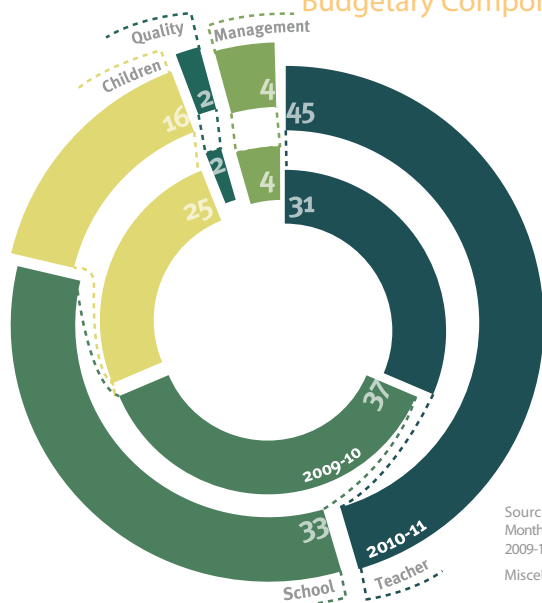
	2009	2010
Students in Std 3-5 who can read Std I text or more	67.6	68.5
Students in Std 3-5 who can do subtraction or more	60.0	60.4

Source: ASER 2009, ASER 2010

How does Jalpaiguri Prioritize its Education Resources? What are the Outputs and Outcomes?

FIGURE 2.1

Budgetary Components, SSA (%)



Source: Monthly Physical and Financial Report 2009-10 & 2010-11
Miscellaneous for 2009/10 & 2010/11 is 0%

More on Jalpaiguri's budget

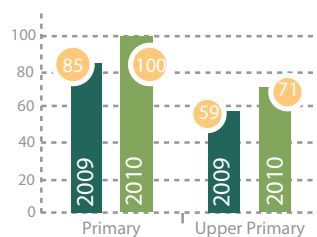
In 2009-10, Jalpaiguri's total elementary education budget stood at Rs. 284.6 crore. Investment per child amounted to Rs. 4,935.3.

FIGURE 2.2

Key Output Indicators

2.2.1

Net Enrolment Ratio (%)



Source: 2.2.1 & 2.2.2 : District Elementary Education Report Cards 2008-09 & 2009-10

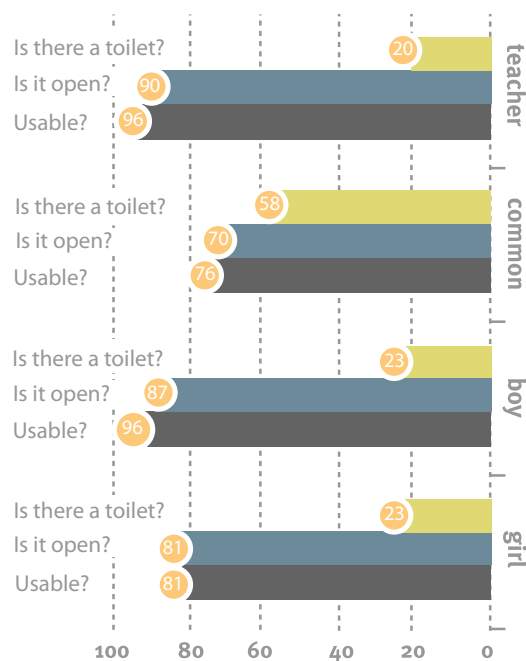
2.2.2

Other Indicators

	2009	2010
Pupil Teacher Ratio (elementary)	48	33
Student Classroom Ratio (elementary)	45	41
Drop-Out Rate (primary)	9.6	4.0

FIGURE 2.3

Toilet Facilities in Schools (%)



Source: PAISA Survey 2011

FIGURE 2.4

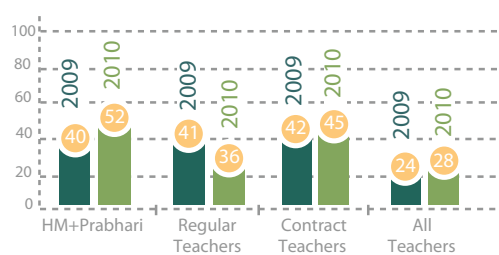
Days of Training Received

Types of Teachers	2009	2010
HM + Prabhari	6.3	7.4
Regular Teachers	17.4	19.5
Contract Teachers	17.1	15.8
Total	21.7	23.3

HM = Headmaster,
Source: PAISA Survey 2011

FIGURE 2.5

Teachers Who Did Not Receive Training (%)



HM = Headmaster,
Source: PAISA Survey 2011

FIGURE 2.6

Teacher Presence (%)

Teacher Type	% Present
HM	82
Prabhari	86
Regular Teachers	82
Contract Teachers	89
All	85

HM = Headmaster,
Source: PAISA Survey 2011

FIGURE 2.7

Children Enrolment and Attendance (%)

School	No. of Schools	Enrolment	Attendance Rate
Std. 1-5	131	124.0	48
Others	14	641.4	39
All	145	174.0	47

Source: PAISA Survey 2011

FIGURE 2.8

Learning Levels (%)

	2009	2010
Students in Std 3-5 who can read Std I text or more	72.5	48.5
Students in Std 3-5 who can do subtraction or more	62.1	30.7

Source: ASER 2009, ASER 2010

When do SSA Funds Flow to Jalpaiguri's Schools (2009/10)?

FIGURE 3.1
Monthly Fund Flows to Jalpaiguri District (Cumulative %)

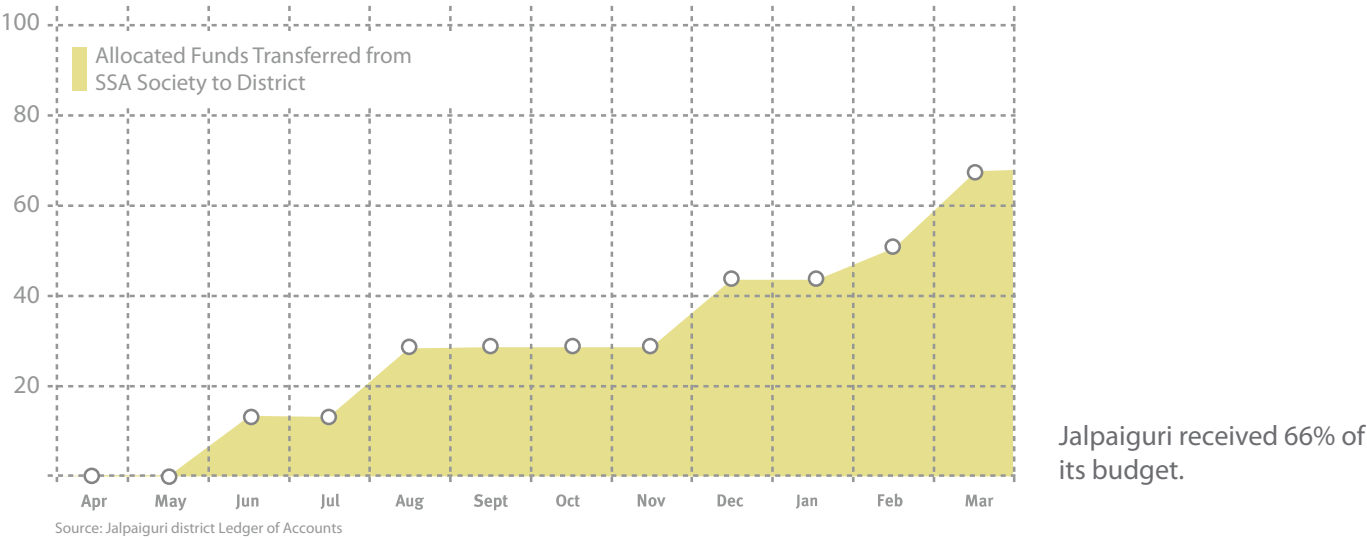
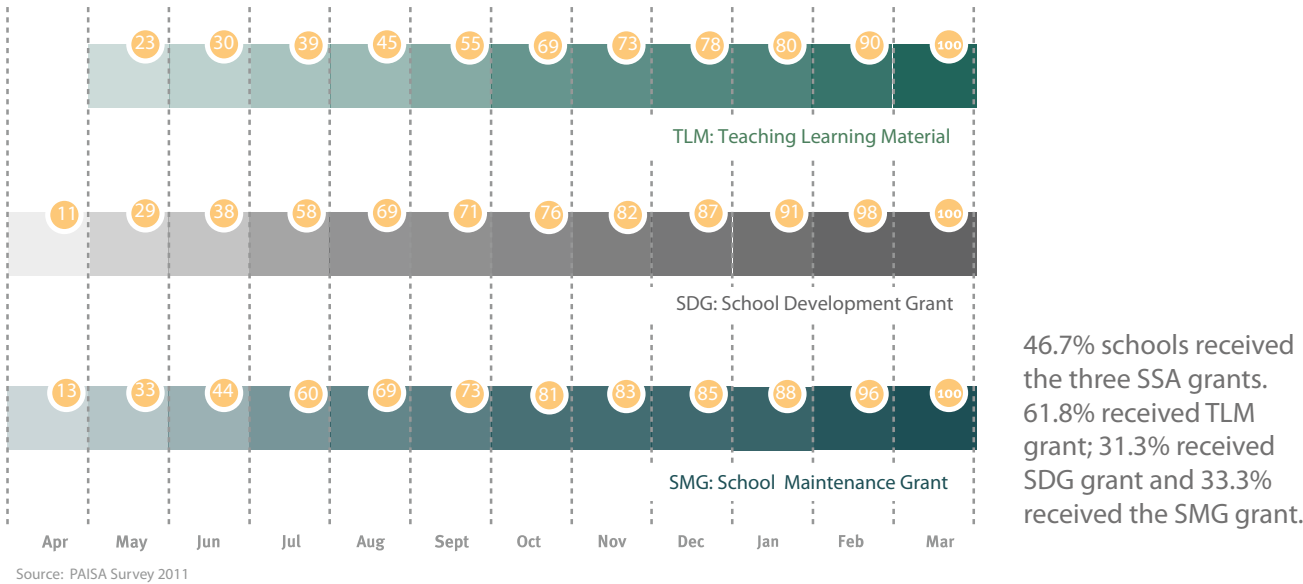
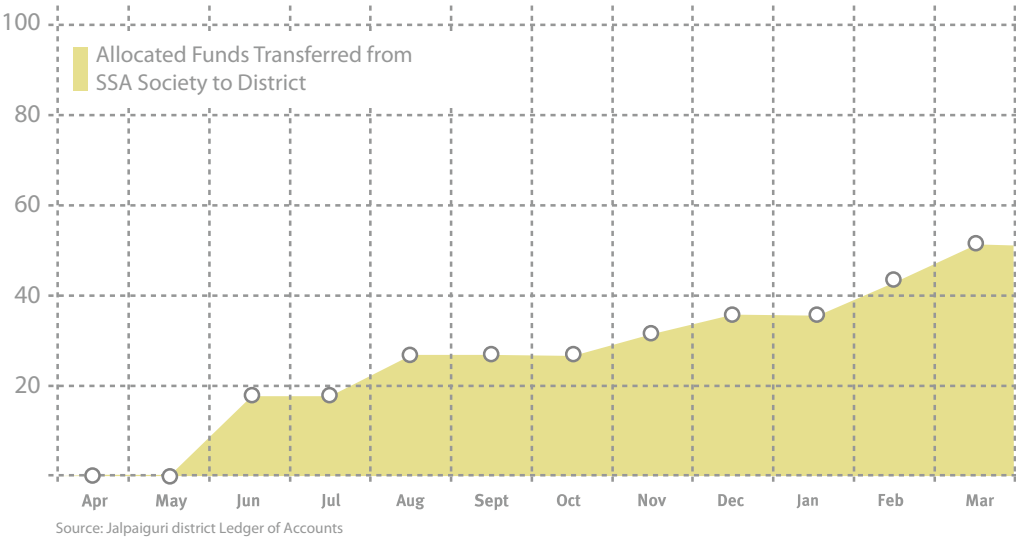


FIGURE 3.2
Schools that Reported Receipt of Grants (Cumulative %)



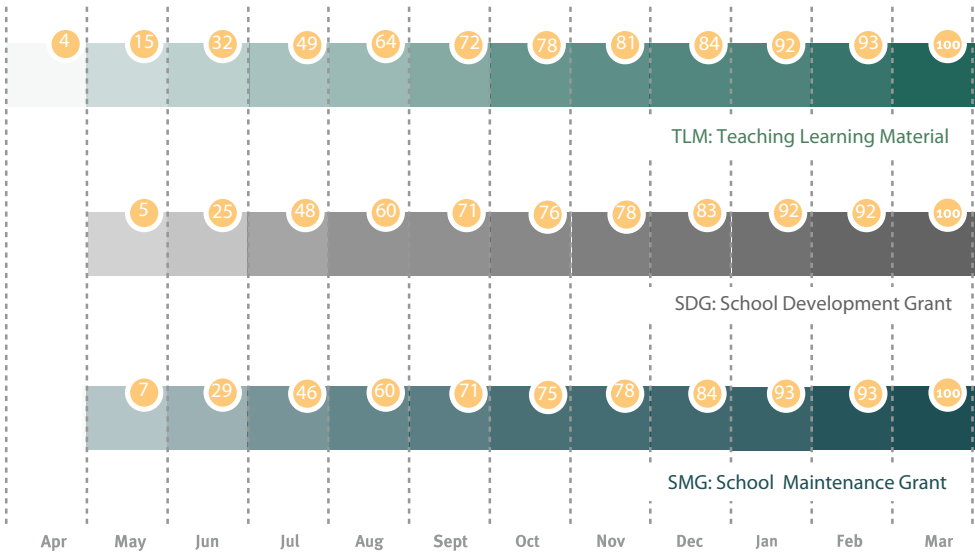
When do SSA Funds Flow to Jalpaiguri's Schools (2010/11)?

FIGURE 4.1
Monthly Fund Flows to Jalpaiguri District (Cumulative %)



Jalpaiguri received 52% of its total allocations.

FIGURE 4.2
Schools that Reported Receipt of Grants (Cumulative %)

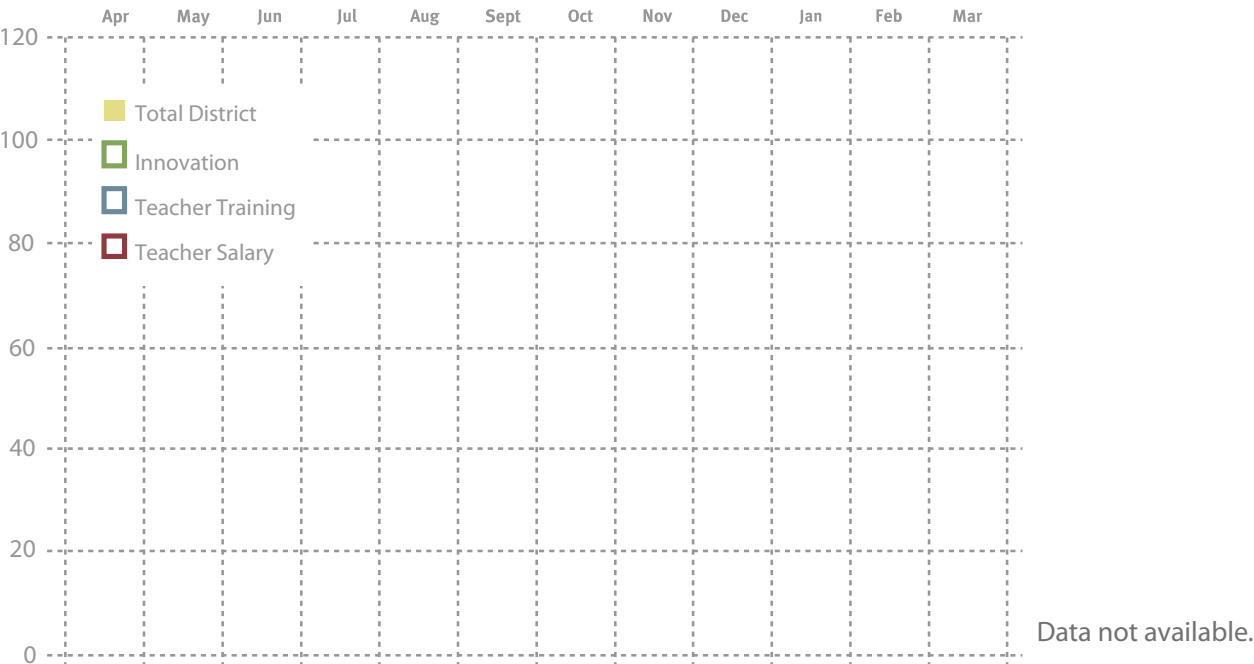


Fund flows improved marginally in 2010-11. 47.7% schools received the three SSA grants. 51.4% received the TLM grant; 43.8% received the SDG grant and 47.2% received the SMG grant.

When does Jalpaiguri Spend its SSA Money (2009/10)?

FIGURE 5.1

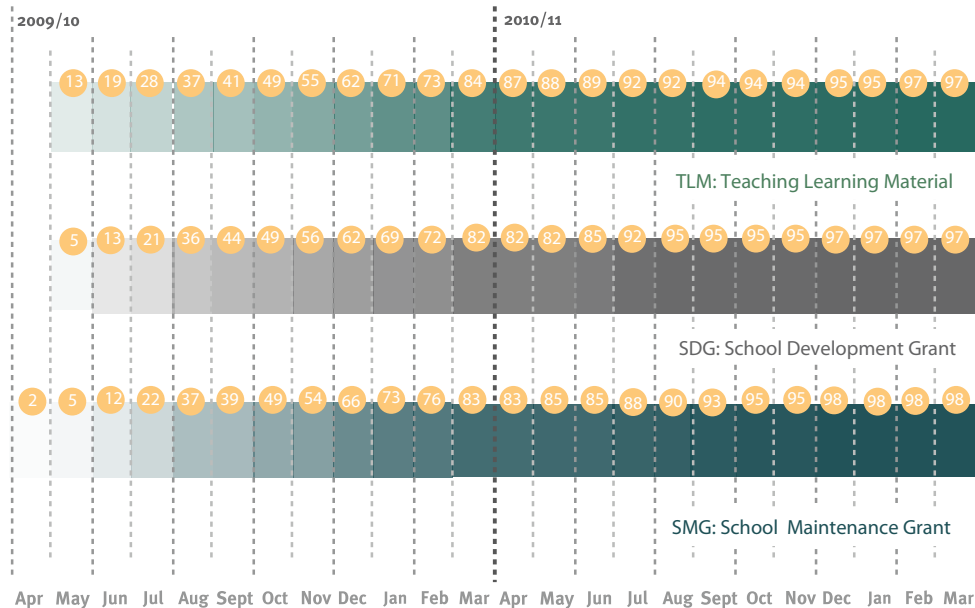
District Monthly Expenditure (Cumulative) (% Expenditure of Allocated Funds: District and Line Items)



Source:

FIGURE 5.2

Schools that Initiated Expenditure (Cumulative %)

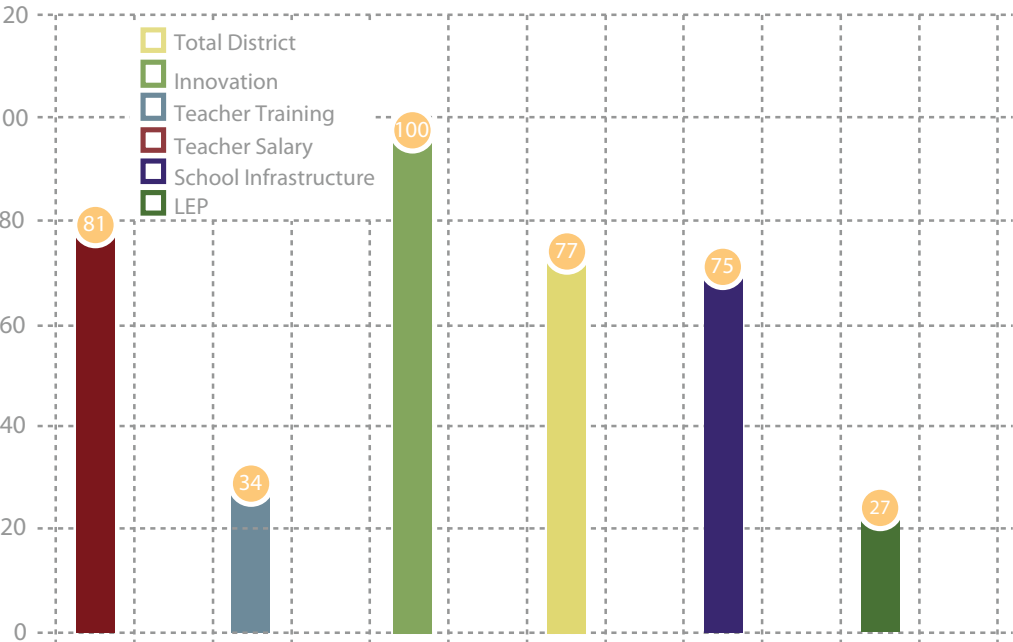


Source: PAISA Survey 2011

96.1% of schools that received the SSA grants had initiated expenditures. In total 92% of the grant amount was spent. There was a time lag of 46 days between the date of grant receipt and actual spending.

When does Jalpaiguri Spend its SSA Money (2010/11)?

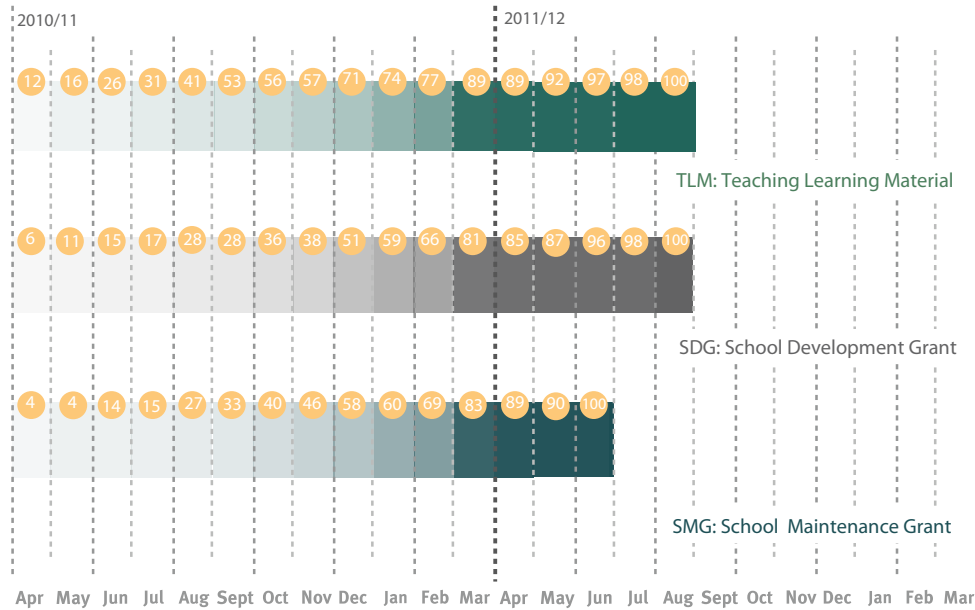
FIGURE 6.1
District Monthly Expenditure (Cumulative)
(% Expenditure of Allocated Funds: District and Line Items)



Jalpaiguri spent 77% of its budget.

Source: PAISA Survey 2011

FIGURE 6.2
Schools that Initiated Expenditure (Cumulative %)



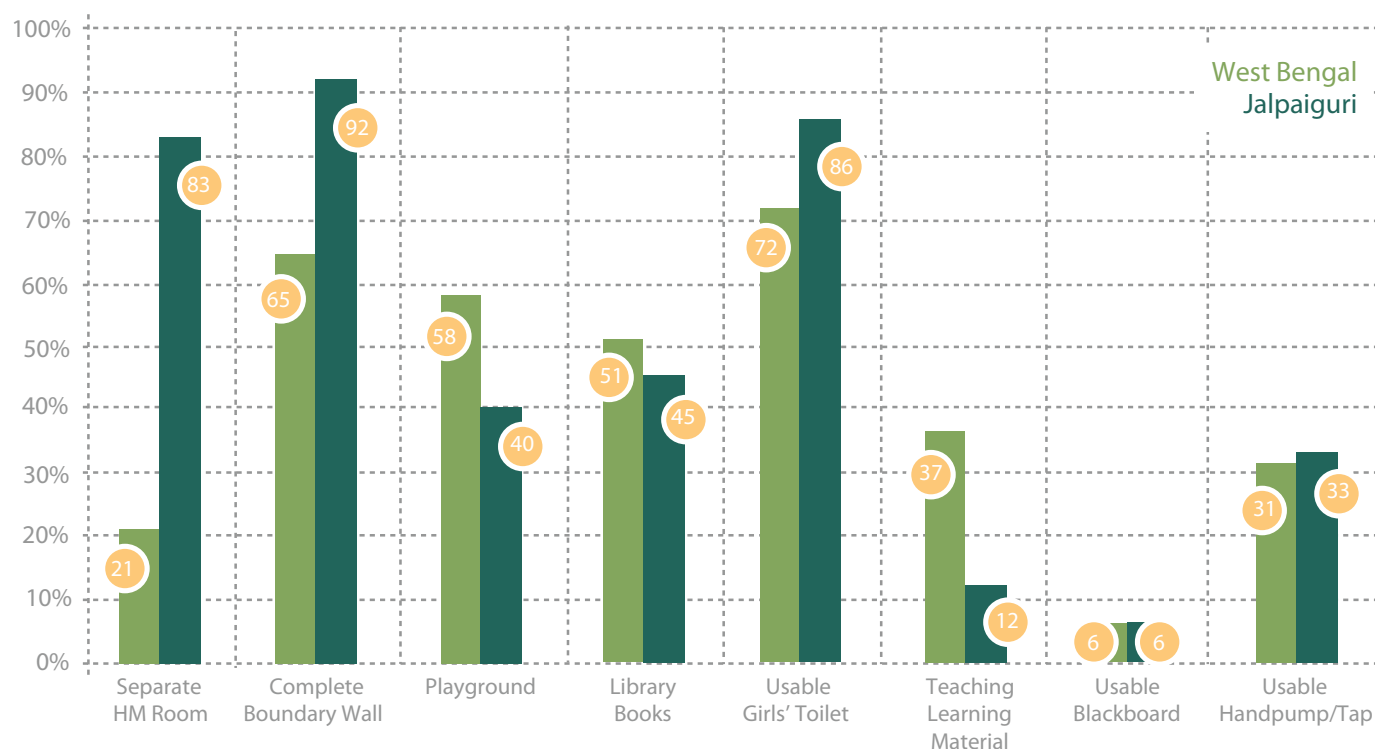
91.7% of schools that received the SSA grants had initiated expenditures. In total 86.7% of the grant amount was spent. There was a time lag of 58 days between the date of grant receipt and actual spending.

Source: PAISA Survey 2011

How do West Bengal and Jalpaiguri Schools Perform on RTE indicators?

FIGURE 7.1

Infrastructure Indicators (% schools reporting shortfall)



Source: ASER 2010, PAISA Survey 2011

FIGURE 7.2

Other Indicators: Jalpaiguri

RTE Indicator	Shortfall (% Schools)
Schools (1-5) with HM (enrol.>150)	42.4
Schools (6-8) with HM (enrol.>100)	NA
1 classroom per teacher (excl. HM)	59.9
1 classroom per teacher (incl. HM)	65.3

Source: PAISA Survey 2011

To what extent is Jalpaiguri meeting the RTE Act's infrastructure requirements?

To meet the RTE shortfall, Jalpaiguri's infrastructure budget increased by 45.8% between 2009-10 and 2010-11. The PAISA survey points to a marginal increase in construction activity over the 2 years in Jalpaiguri's schools. 21.9% schools started toilet construction activity in 2010-11. The number of schools that started classroom construction dropped from 33.5% in 2009-10 to 23.8% in 2010-11. Construction for drinking water facilities also dropped from 14.5% in 2009-10 to 11% in 2010-11. Given the scale of the gap, much more activity needs to be undertaken if the district is to meet the RTE gap by 2013.

How are Jalpaiguri's Schools Governed?

How are schools governed in Jalpaiguri?
How often do they interact with government officials?
Who do they consider their chief problem solvers?
How much does the school engage with the community and the Panchayat?
How effectively have RTE's transparency requirements been implemented?

To answer these questions and gain insights into school governance, PAISA asked a range of governance questions at school level.

FIGURE 8.1
Meetings with Administration (%)

Frequency of Meetings	SMC	CRC	BRC
Fortnightly	NA	1.4	1.4
Monthly	30.6	7.7	23.4
Once in 2-3 Months	54.9	27.1	11.4
Once in 6 Months	13.2	11.8	15.6

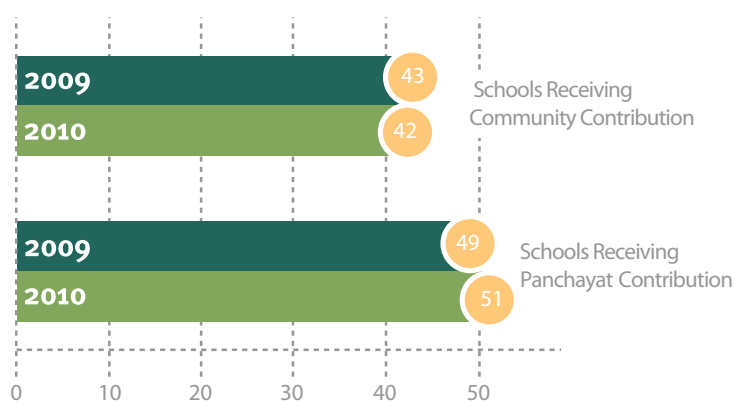
Source: PAISA Survey 2011

FIGURE 8.2
Primary Problem Solving Office (%)

	Minor Repairs	Teacher Absenteeism	Late Grants
SMC	45.5	42.3	18.3
Cluster	4.9	8.8	0.0
Block	5.6	7.3	26.8
District	0.0	0.0	3.5
Panchayat	8.4	5.1	2.8
Circle	0.0	21.2	27.5

Source: PAISA Survey 2011

FIGURE 8.3
Community and Panchayat Contribution (%)



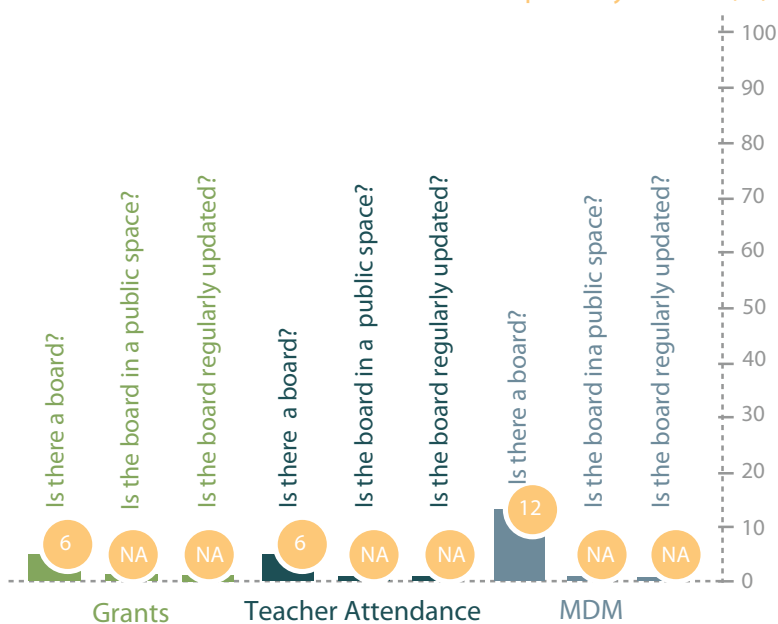
Source: PAISA Survey 2011

FIGURE 8.4
Forms of Community and Panchayat Contribution
(No. of Schools)

Forms of Community Contribution		Forms of Panchayat Contribution		
2009	2010	2009	2010	
3	1	2	1	Cash
4	5	8	11	Kind
15	12	7	8	Labour
48	53	59	60	Monitoring
2	0	3	4	Other

Source: PAISA Survey 2011

FIGURE 8.5
Status of Transparency Boards (%)



Source: PAISA Survey 2011