

Leh Wi Lan

Improving Secondary Education in Sierra Leone

Monthly School Monitoring Dashboard Report

September
2018



Background and intention

Intention

- This School Monitoring Dashboard Report is intended to summarize monthly data coming from School Support Officers and incorporates supervisors and other relevant data from district and national levels, when available. It intends to present all information in an easy to understand format to decision makers at district and national levels.
- The report focuses on information coming from School Support Officers and their lesson observations, giving crucial insights in teaching and learning practices and the adoption and application of lesson plans.
- The report does not intend to repeat data presented in other reports, except where it is included for context. At district level, data dashboards do aim to integrate data from different sources such as Supervisors and Situation Room when available.
- This dashboard report is intended to only include data that is likely to change month on month. What is covered by the dashboard report will expand as data collected by SSO increases over time.

Dashboard compilation

- Data is collected and aggregated at District Level by District Support Officers.
- This data is then sent to the Lehigh Valley head office where all district data is compiled and aggregated. The two outputs are a monthly district data dashboard and this monthly school monitoring dashboard report.
- The district monthly data dashboard is intended to integrate data from three sources (situation room, supervisors and SSOs) as this helps facilitate district understanding of all data. However, the data contained here only focuses on SSO data as efforts are being made to integrate the other two data sources.

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Section 1 – Executive Summary



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Monthly highlights

Highlights

- The data presented here is the most recent available. Classroom observations have not seen any change since June due to exams and school holiday closures.
- Schools reopened in the third week of September and SSOs were in induction and refresher training for the majority of September. While existing SSOs received refreshers, fifty newly recruited SSOs to extend coverage to SSS were trained in their expected roles, including carrying out lesson observations and using the electronic data collection tool.
- The tracking of District Education Office Monthly Meetings still continues and these meetings have been the main conduit for disseminating and promoting discussions on SSO data and other information at district level. Districts continue to work and report on actions identified in previous meetings
- Though the DEO meetings are routines that are meant to support planning at district level, maintaining the focus on this from month to month has been challenging. In the last two months, this meeting has been affected by the huge chunk of activities driven by the Free Quality School Education demands.
- What is encouraging is that despite a focus on FQSE activities, more than half of districts appear to have embraced this monthly meeting as an integral part of district planning and performance review. At the time of reporting, eight out of fourteen districts (57%) had held meetings.
- DEO meeting have now been used as the first basis for monitoring performance at district level through setting of plans, target action and reporting on progress.

Areas needing improvement

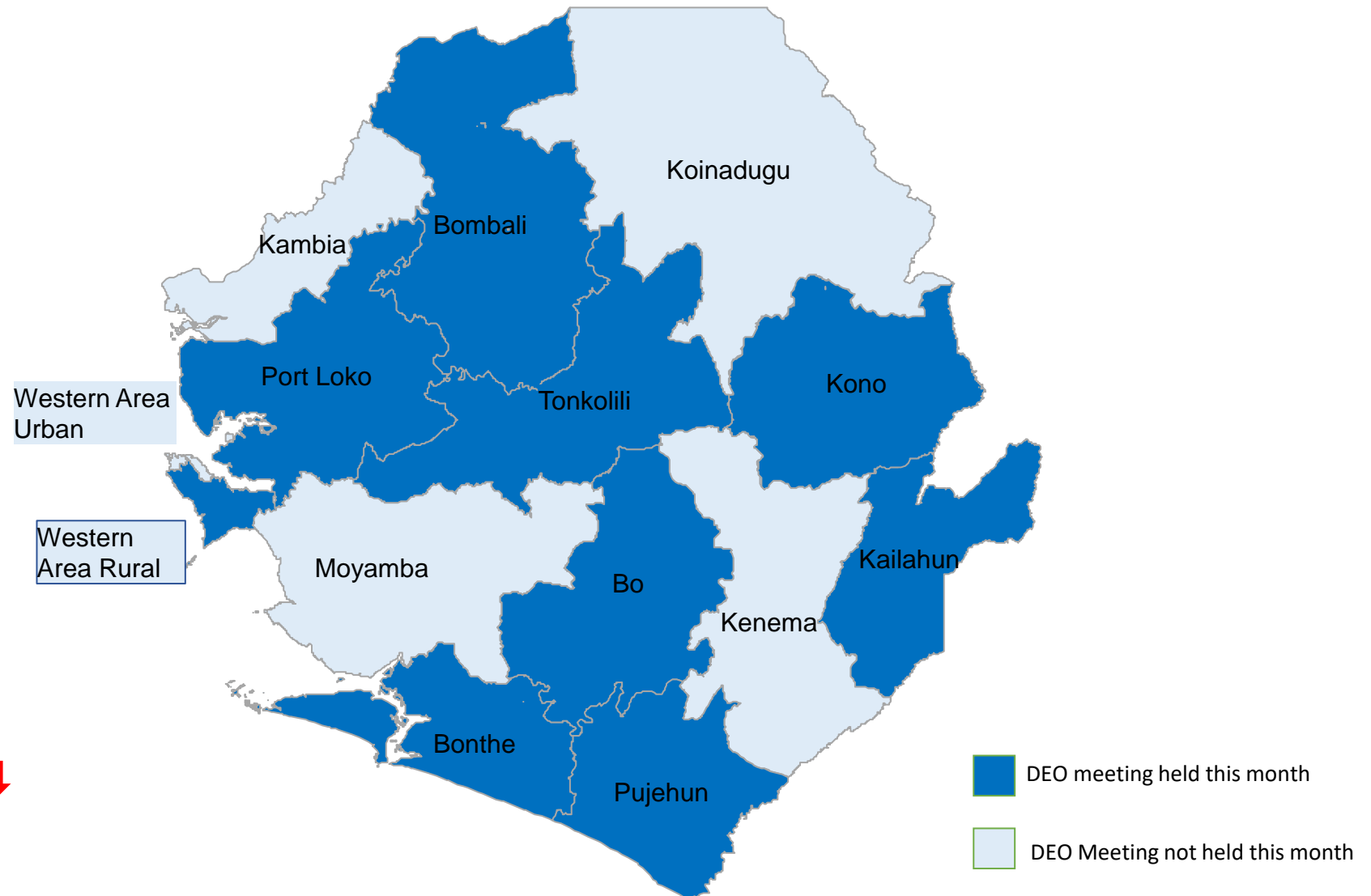
- Though Districts are making real efforts to adopt DEO meeting routines as a planning platform, more can be done to ensure all districts are holding such meetings.
- No other new comments on areas needing improvement due to lack of new data – please refer to the June report for outstanding comments.

DEO Monthly Meeting

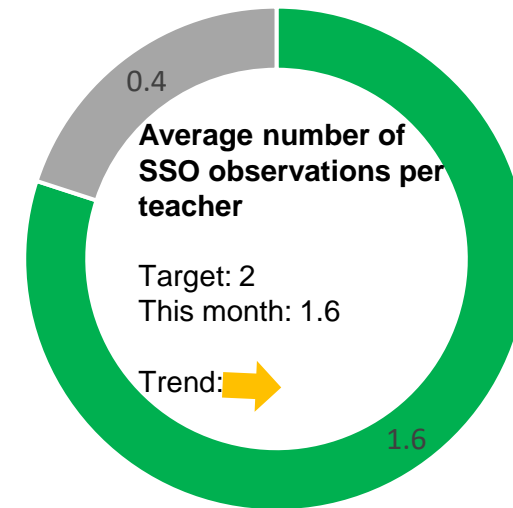
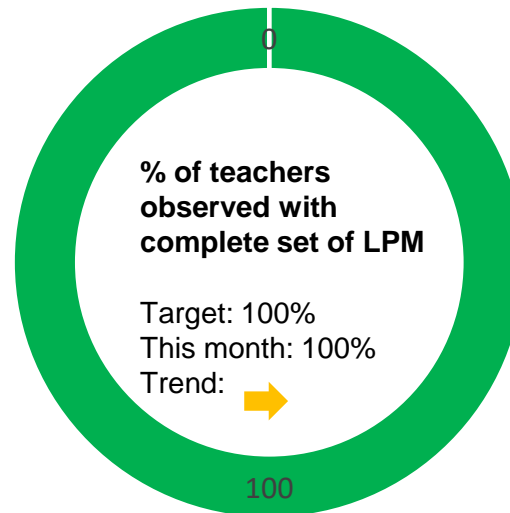
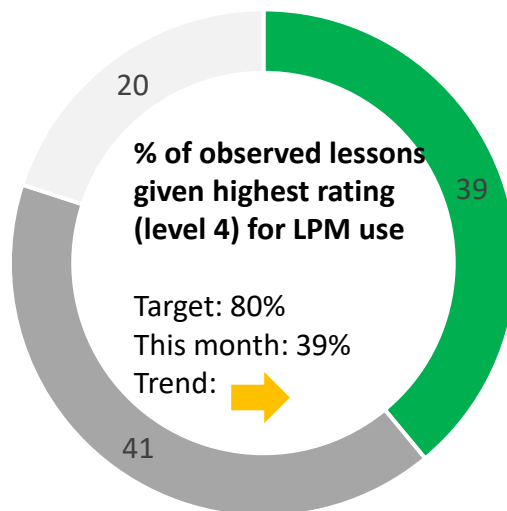
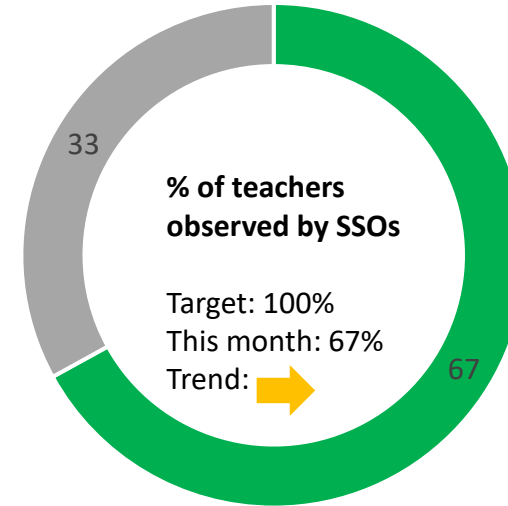
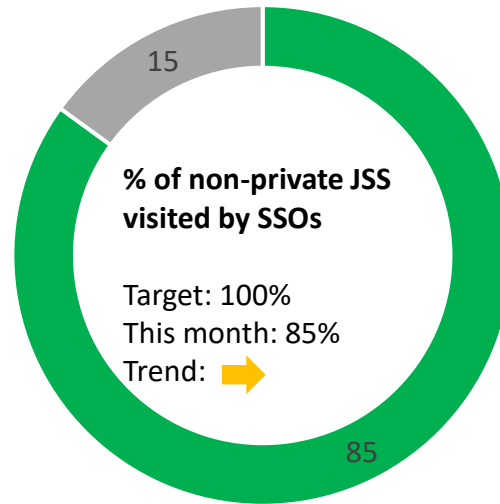
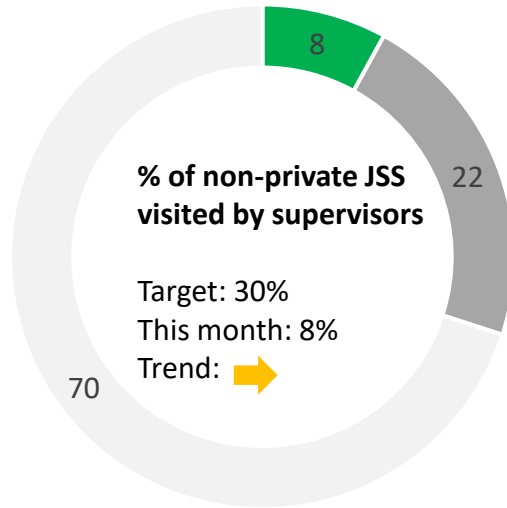
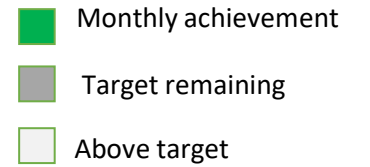
In September, 8 of 14 Districts held DEO Monthly Meetings (57%). Data for this month and the previous, indicated a similar number of meetings held at district level as in the previous month as the focus remained on FQSE implementation.

However, it is positive in that these are happening and already becoming embedded as routines in over half of the districts. The challenge is extending this routine to other districts as quickly as possible.

	July	August	September
Districts holding Monthly meetings	13	9	8
Districts not holding Monthly meetings	1	5	6



Key Targets Summary



Dashboard related issues

Key monitoring issues this month

- Remediation approaches have been introduced to school principals and teachers of Maths and English in a 30-school pilot programme across 3 districts – Port Loko, Kambia and Kailahun. These teachers will be trialing use of adapted lesson plans to support student ability groups. This will be an additional monitoring need over the coming months.
- All SSOs are now equipped to use Tangerine to collect data from schools. Effective use will make for more efficient and streamlined reporting by SSOs, and, through the dashboard, ensure availability of near real-time data for decision making. SSOs' use of tablet-based reporting will be closely monitored over the next few months.
- The number of districts holding a DEO meeting and following up on action is not yet at desired levels. After a strong first month, many districts have dropped off due to FQSE demands. Now schools have reopened, more can be done to ensure more districts are conducting the meetings and effectively following up on actions.
- The supply of pupils' handbooks to districts is on-going and efforts to ensure effective distribution to students can be optimized.

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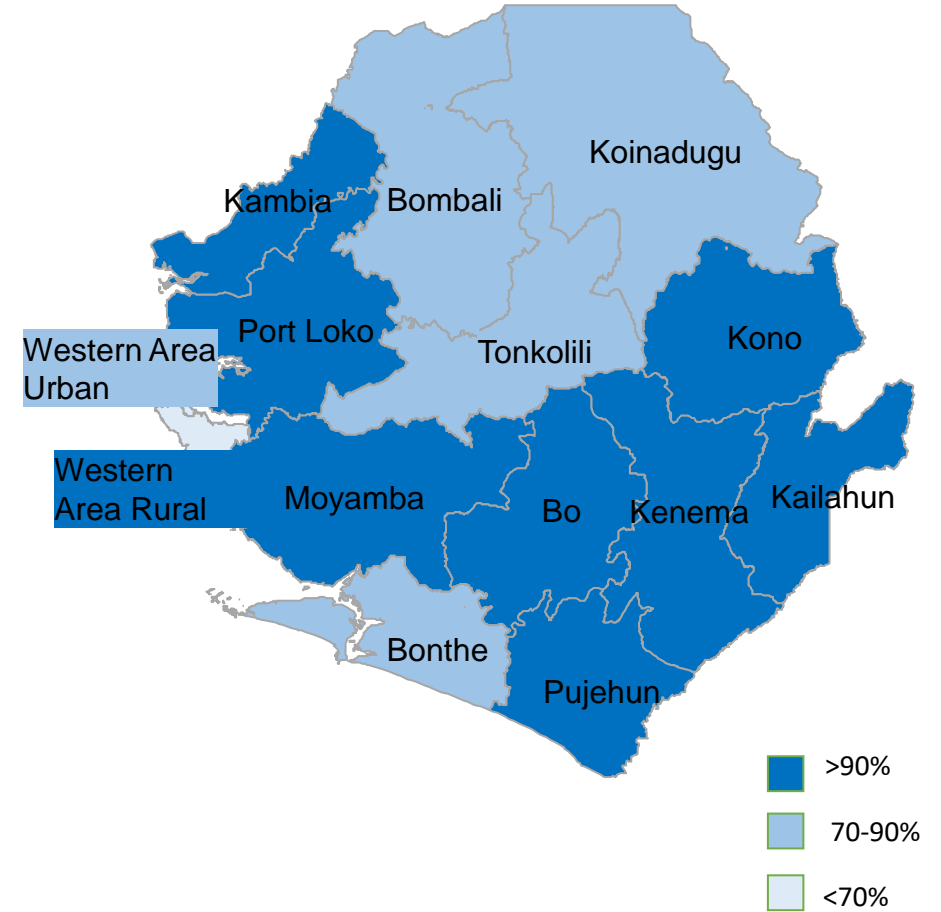
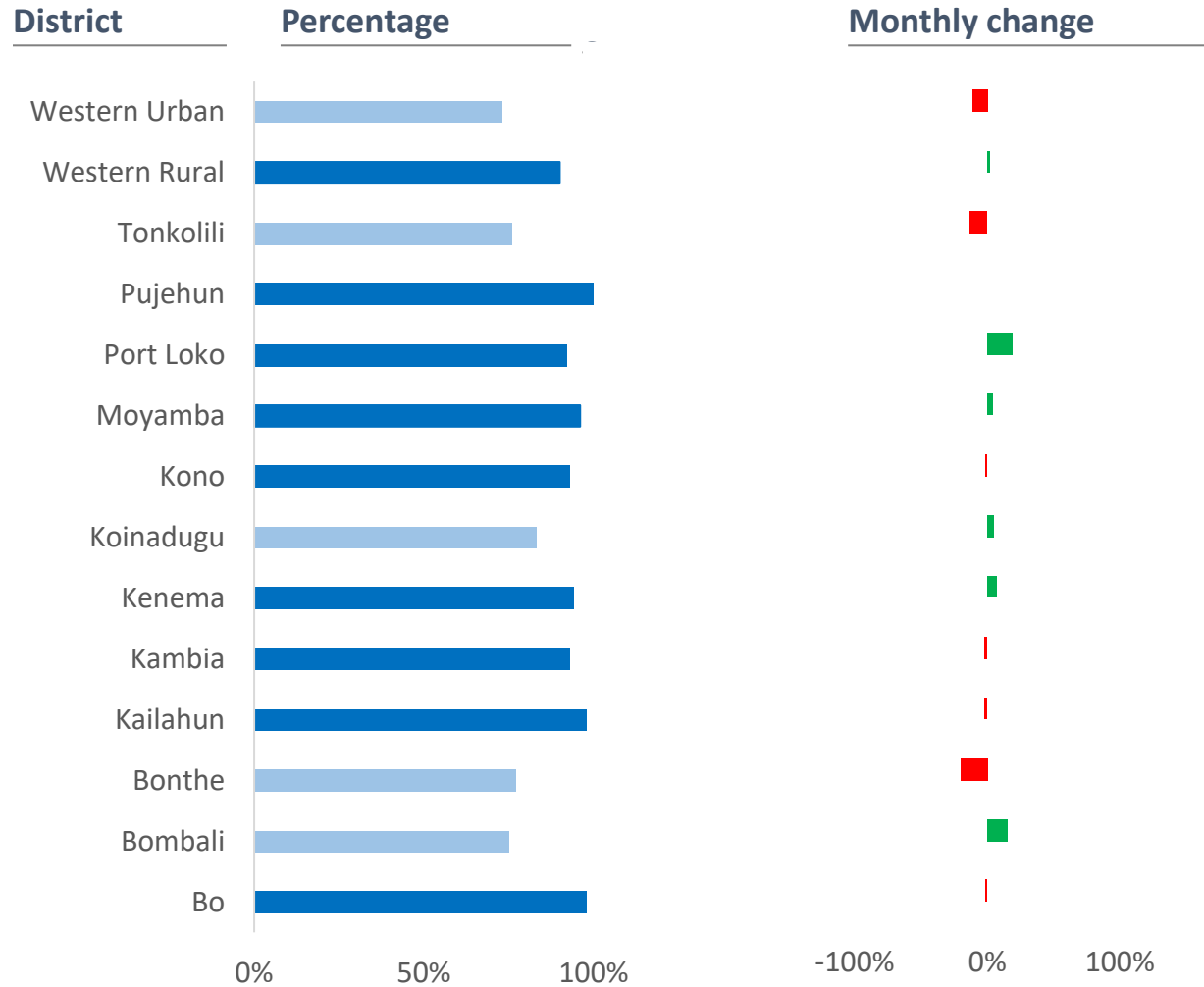
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Section 2 – SSO visits to schools



Non-private JSS school visited by SSOs, by District, for September

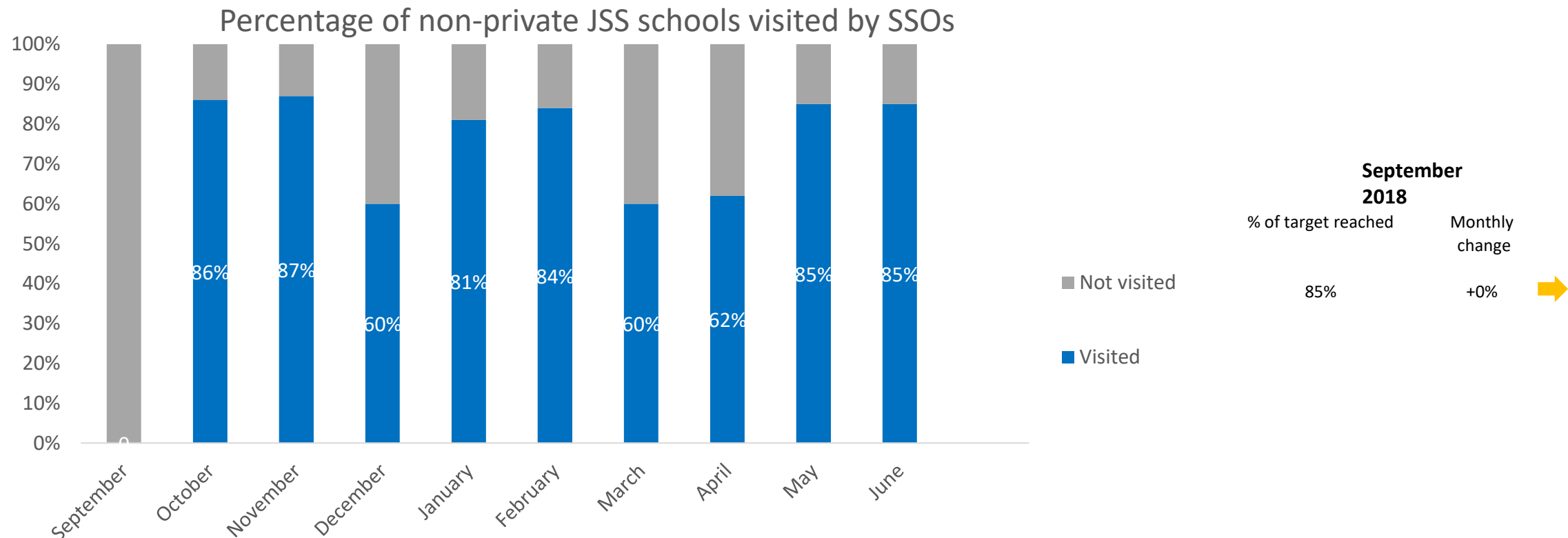
Schools visited by SSOs last month, % of total non-private schools in district.



Source: SSO data collated by DSOs

Percentage of non-private JSS schools visited by SSOs nationally, by month

SSO school visit levels remained static for the last three month. This is due to the draw down in school activities and ultimate closure of schools. Also is the fact that schools were not visited by SSOs in the last two weeks of September



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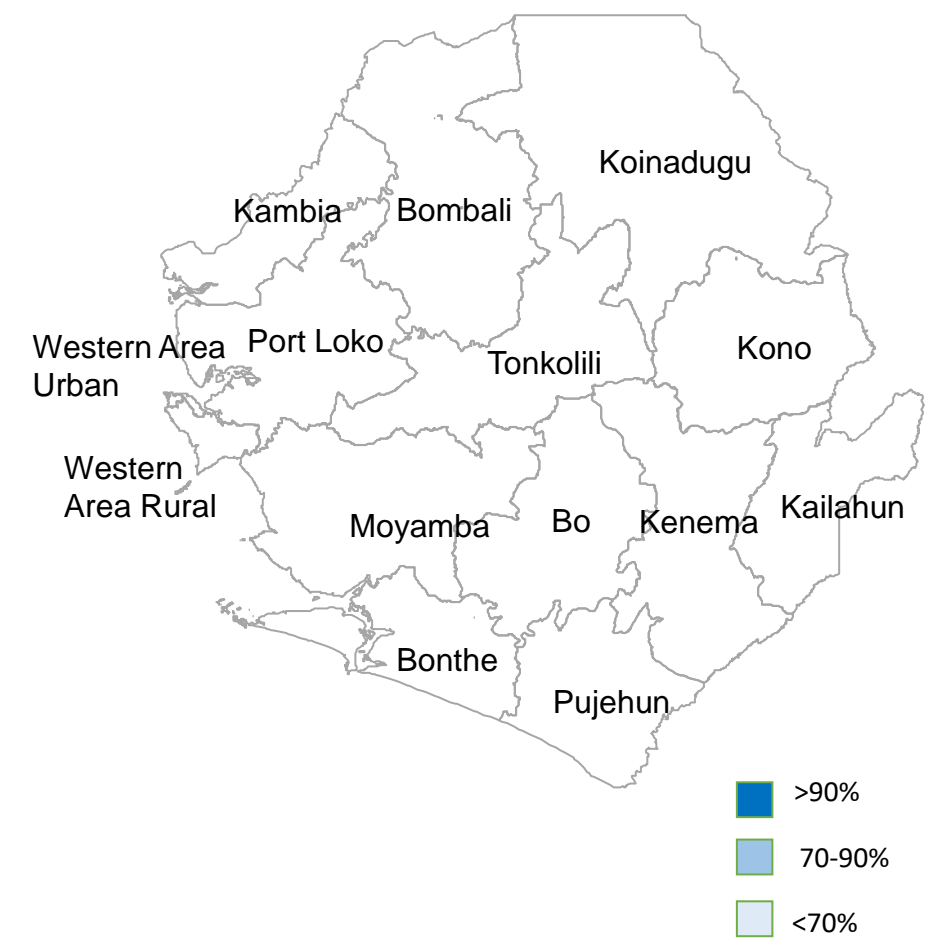
Section 3 – Supervisor visits to schools



Percentage of JSS schools visited by supervisors, by District, for September

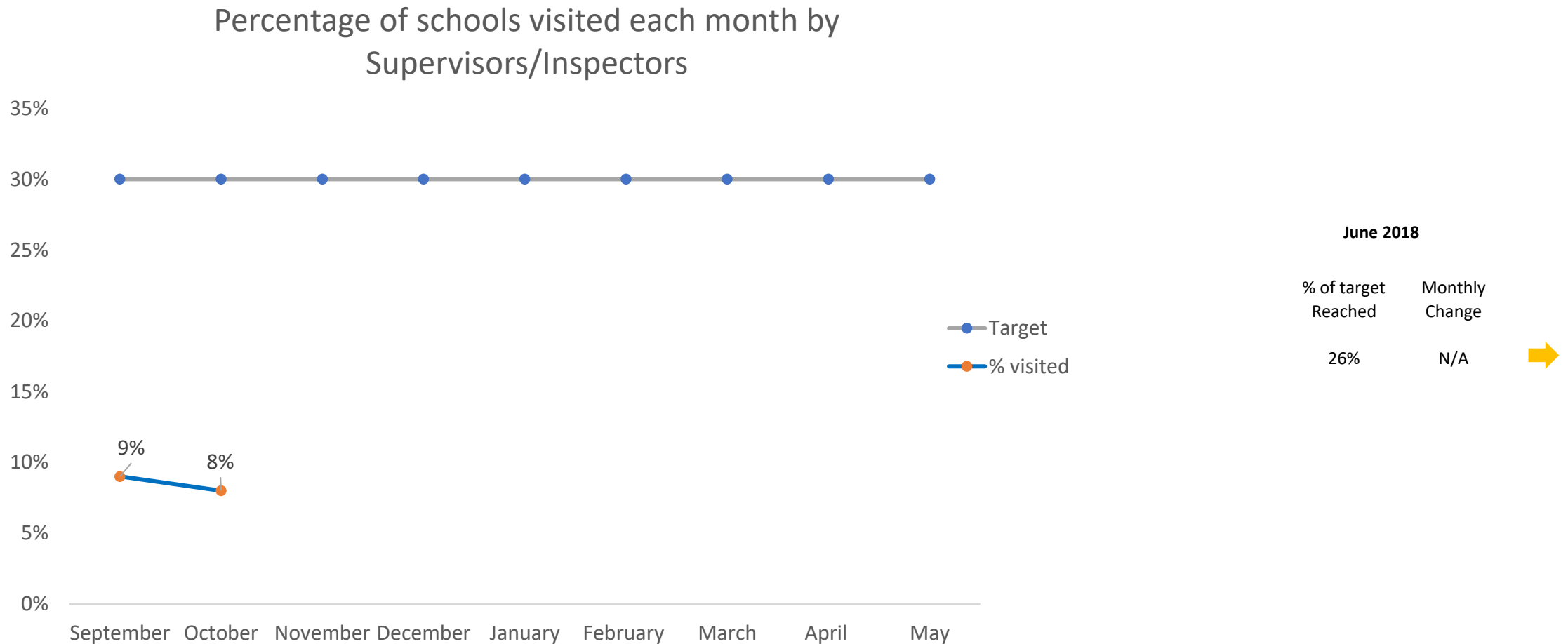
JSS schools visited by supervisors last month, % of total non-private schools in district

District Percentage Monthly change



Percentage of Schools visited by supervisors nationally by month

There has been no detailed data on supervisor school visits since October 2017 and so progress is unclear



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Section 4 – SSO observation of teachers

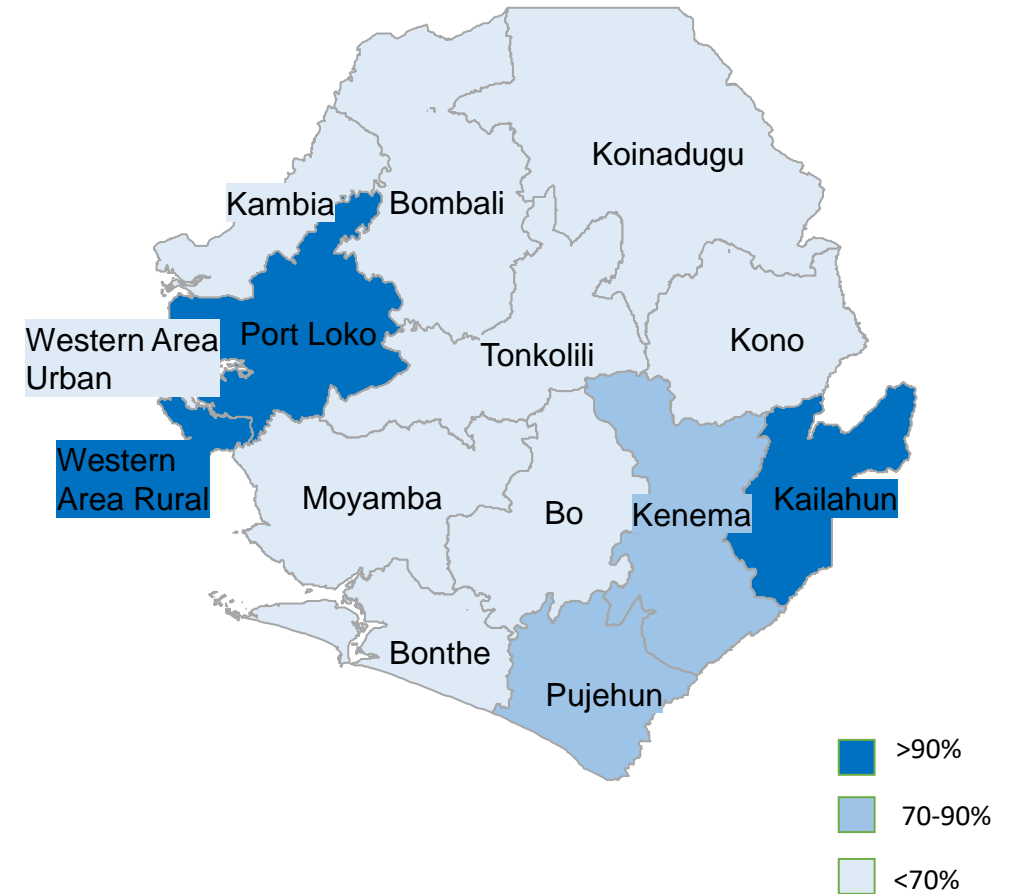
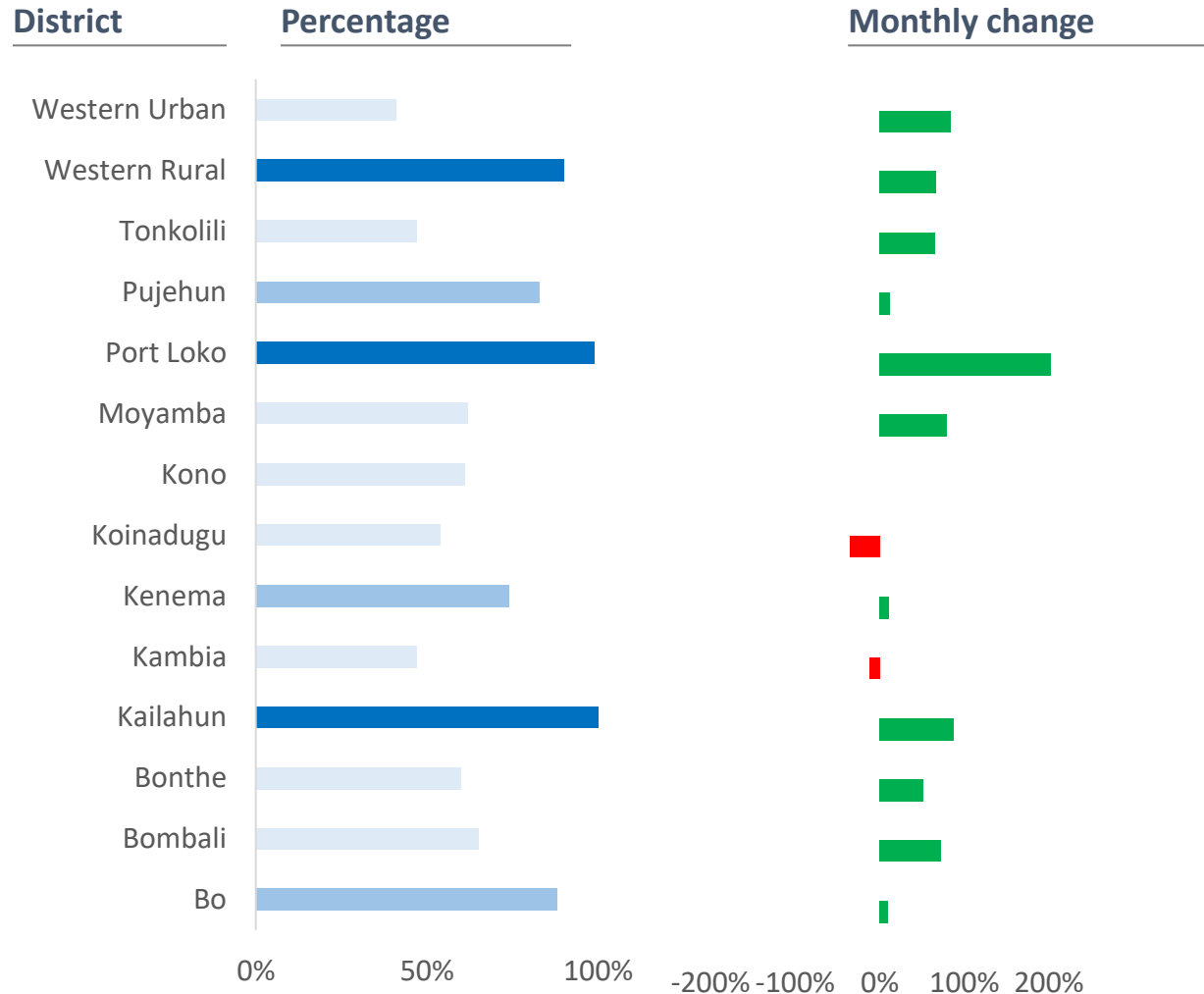


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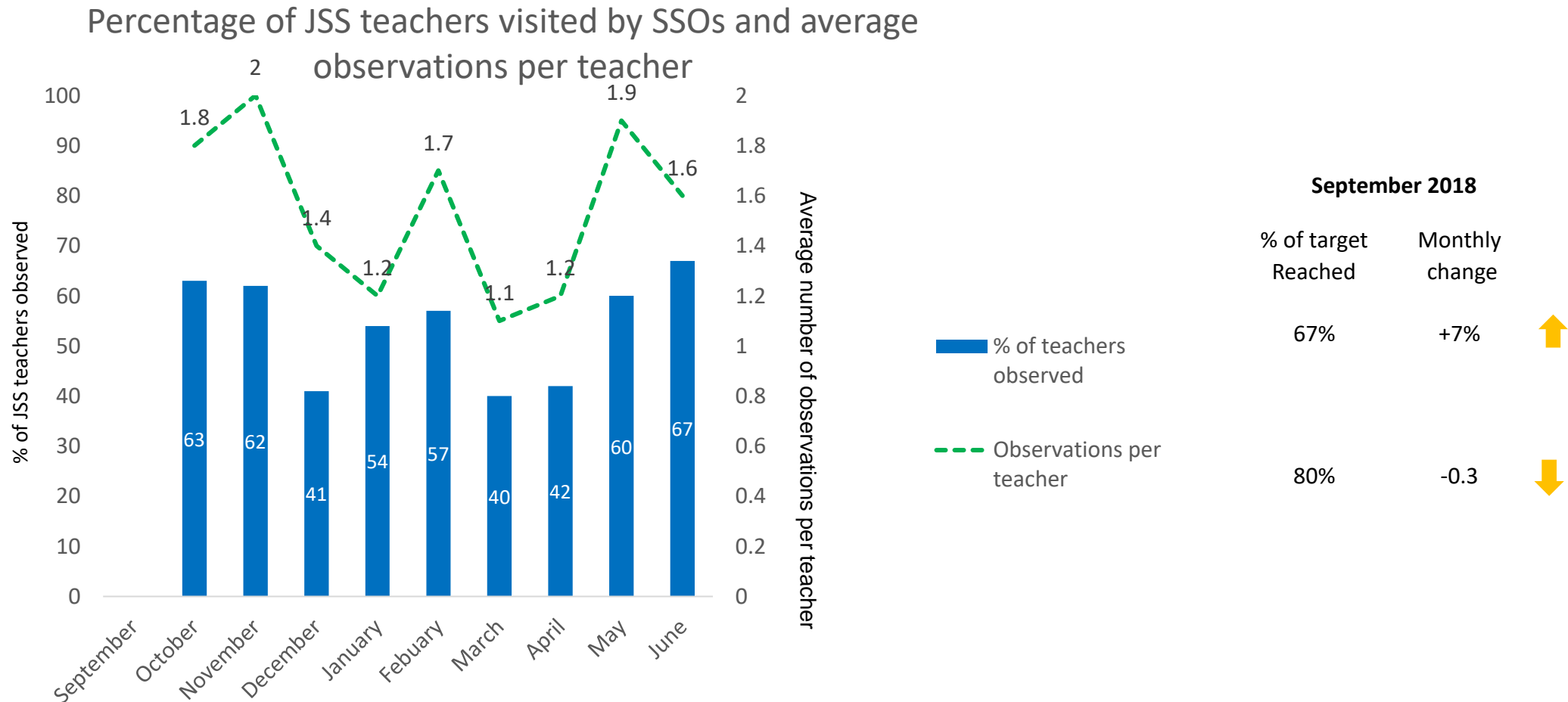
Percentage of JSS teachers observed by SSOs, by District, for September

Teachers observed by SSOs last month, % of total non-private schools in district



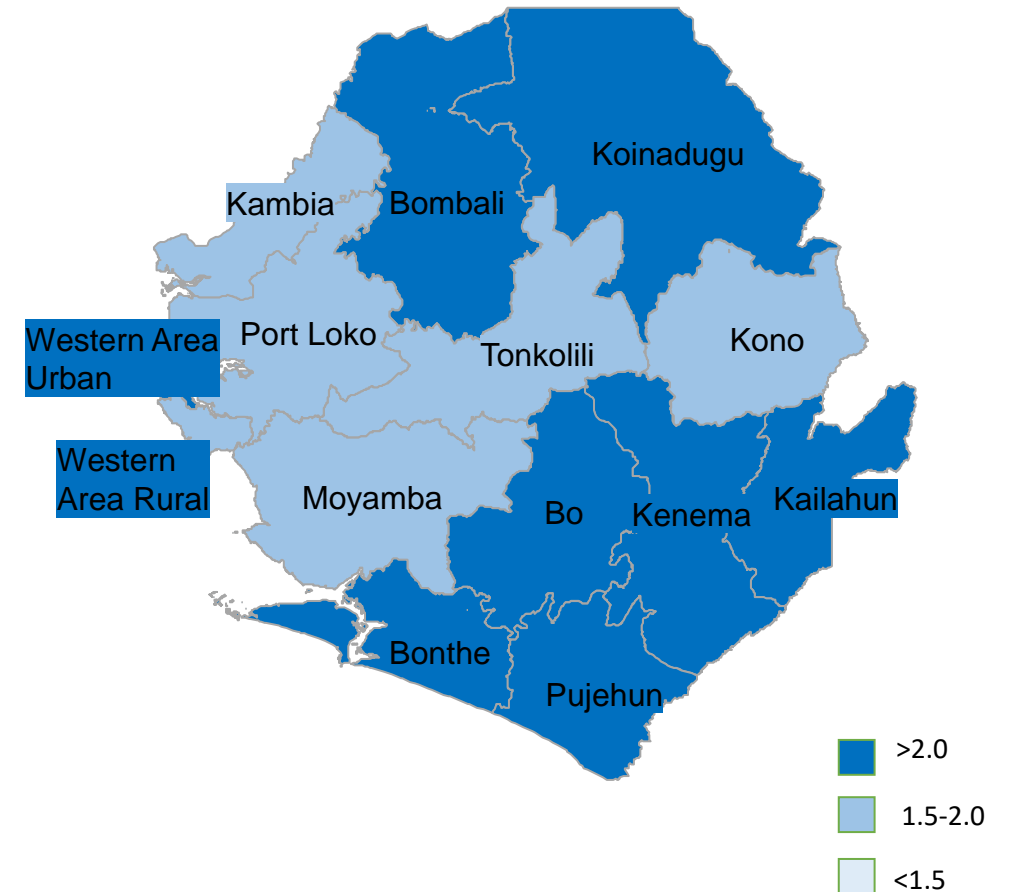
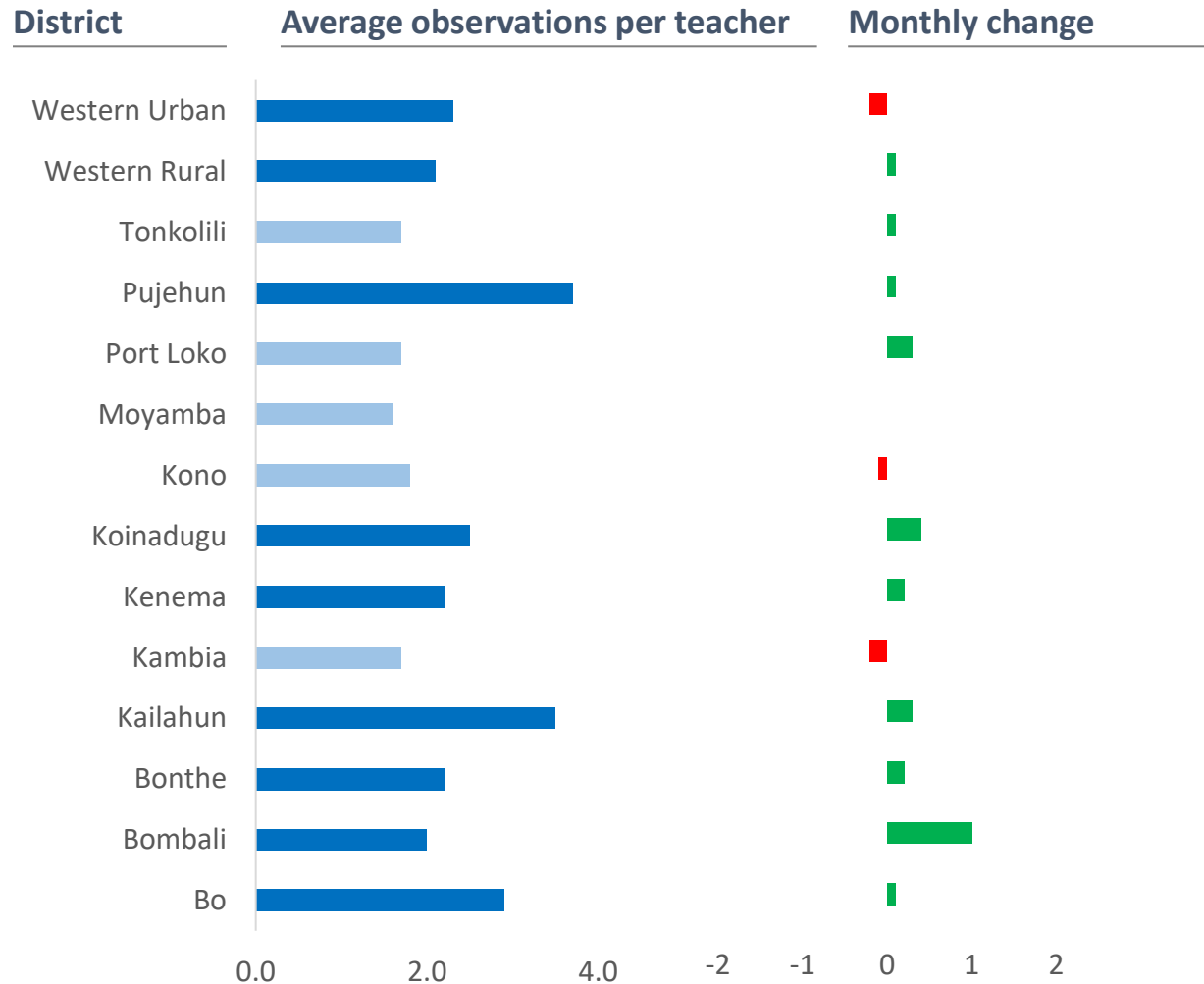
Percentage of JSS teachers observed nationally by month

The gains made on this in June , could not be continued in July, August and September due to the fact that schools were on holidays and did not receive any visit from SSOs in the first two weeks of schools reopening in September



Average number of observations by SSO per teacher by district

Average number of observations by SSO per teacher during September, by district



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Section 5 – Lesson plan use



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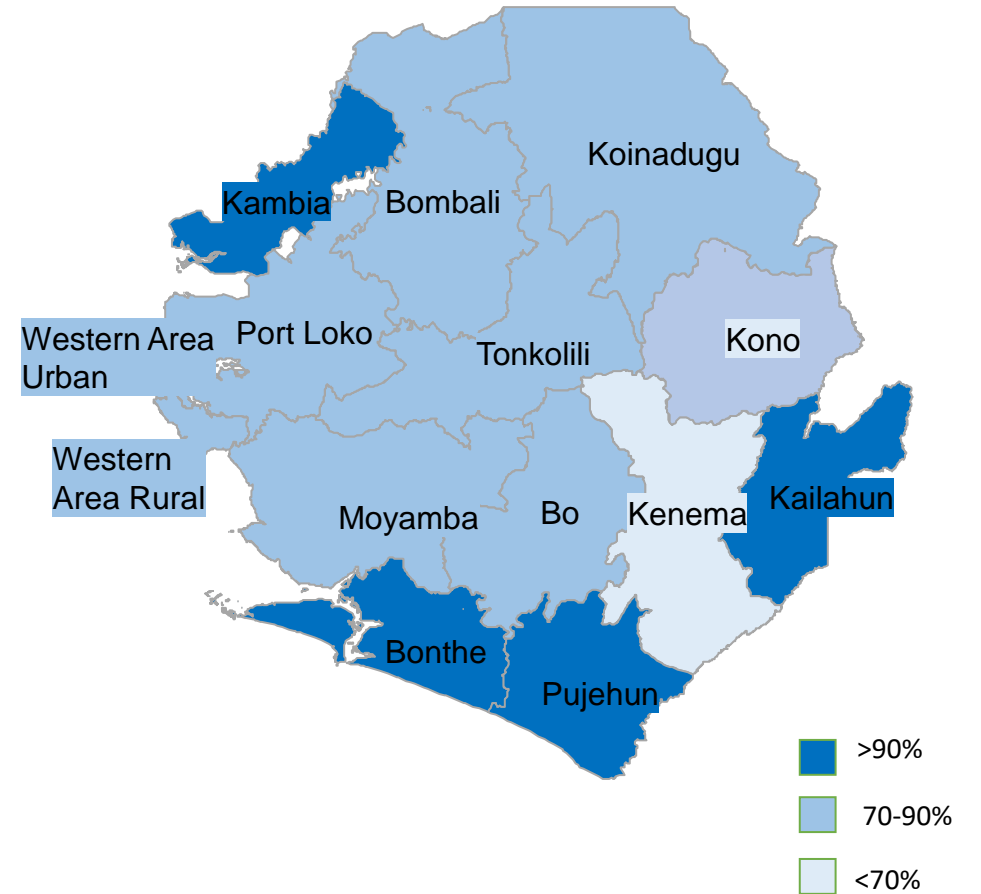
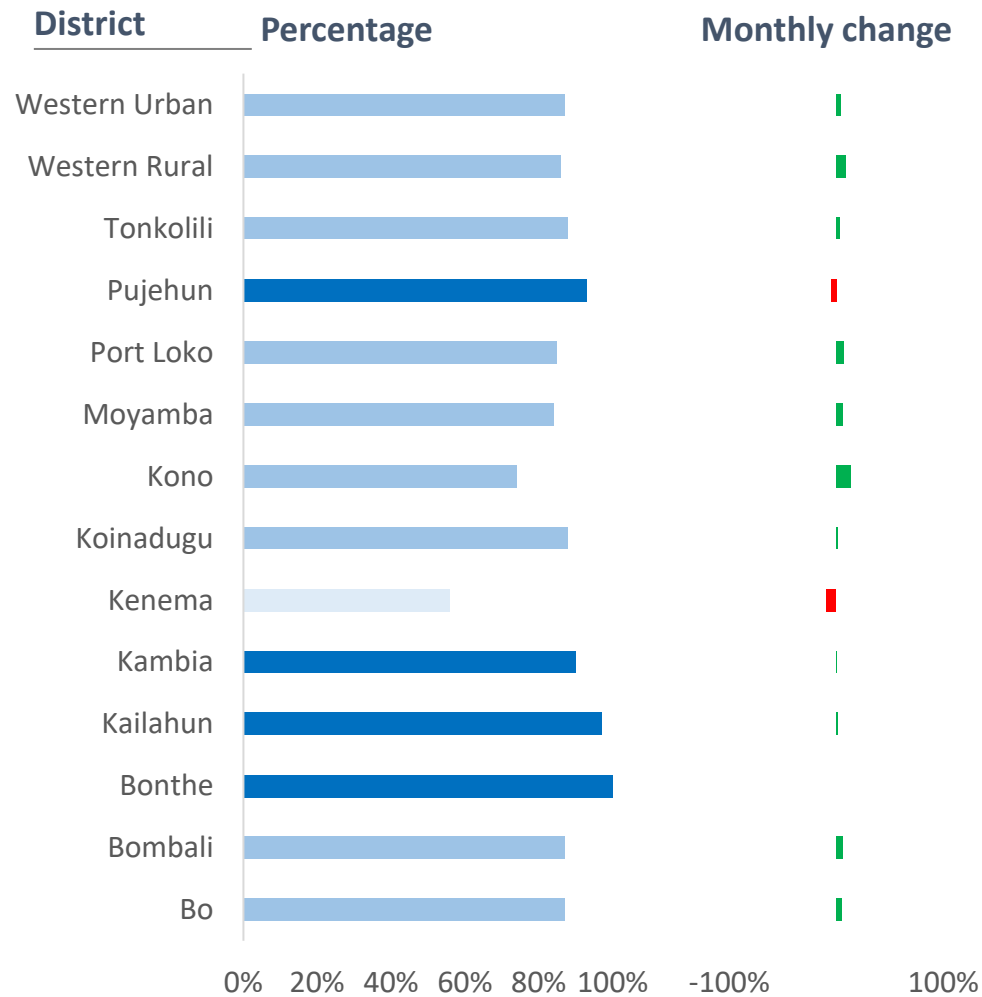


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Percentage of lessons scoring 3 or 4 for LPM use, by District, for September

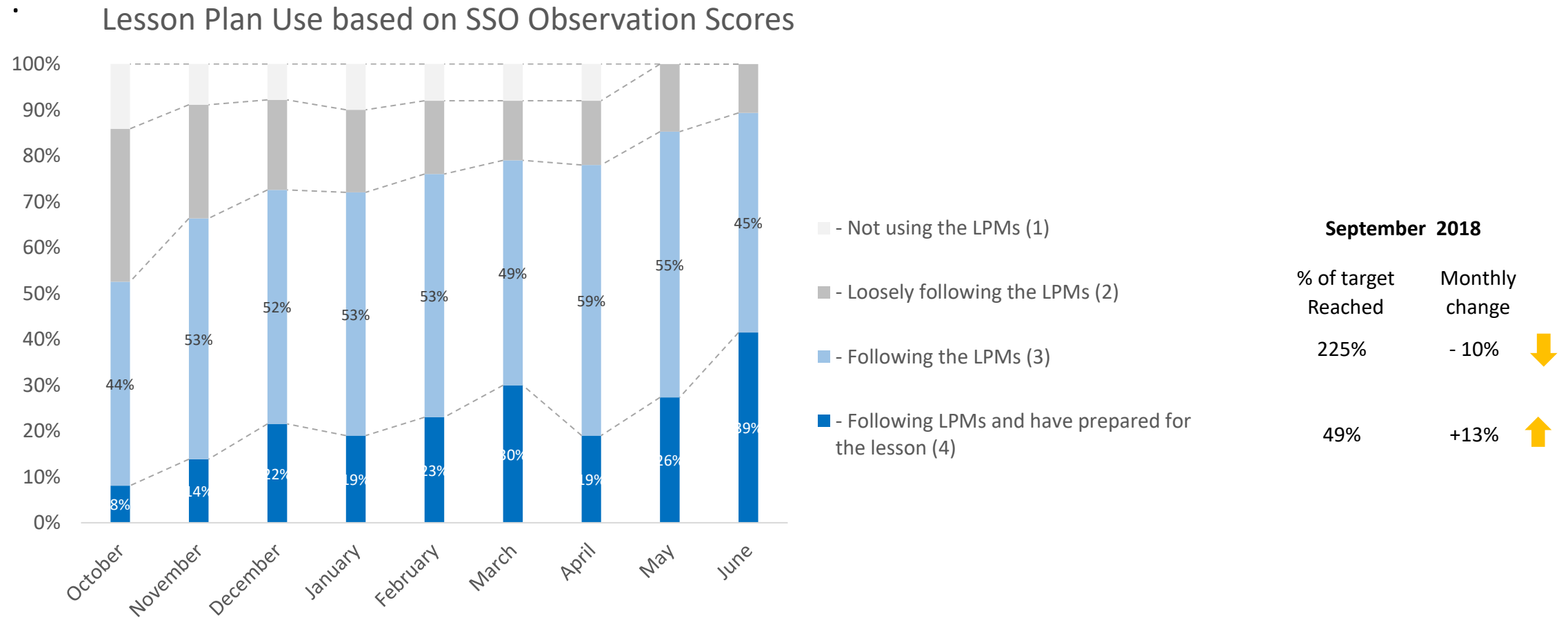
% of lesson observations scoring 3 or 4 for lesson plan use (top two ratings), by district



Source: SSO data collated by DSOs

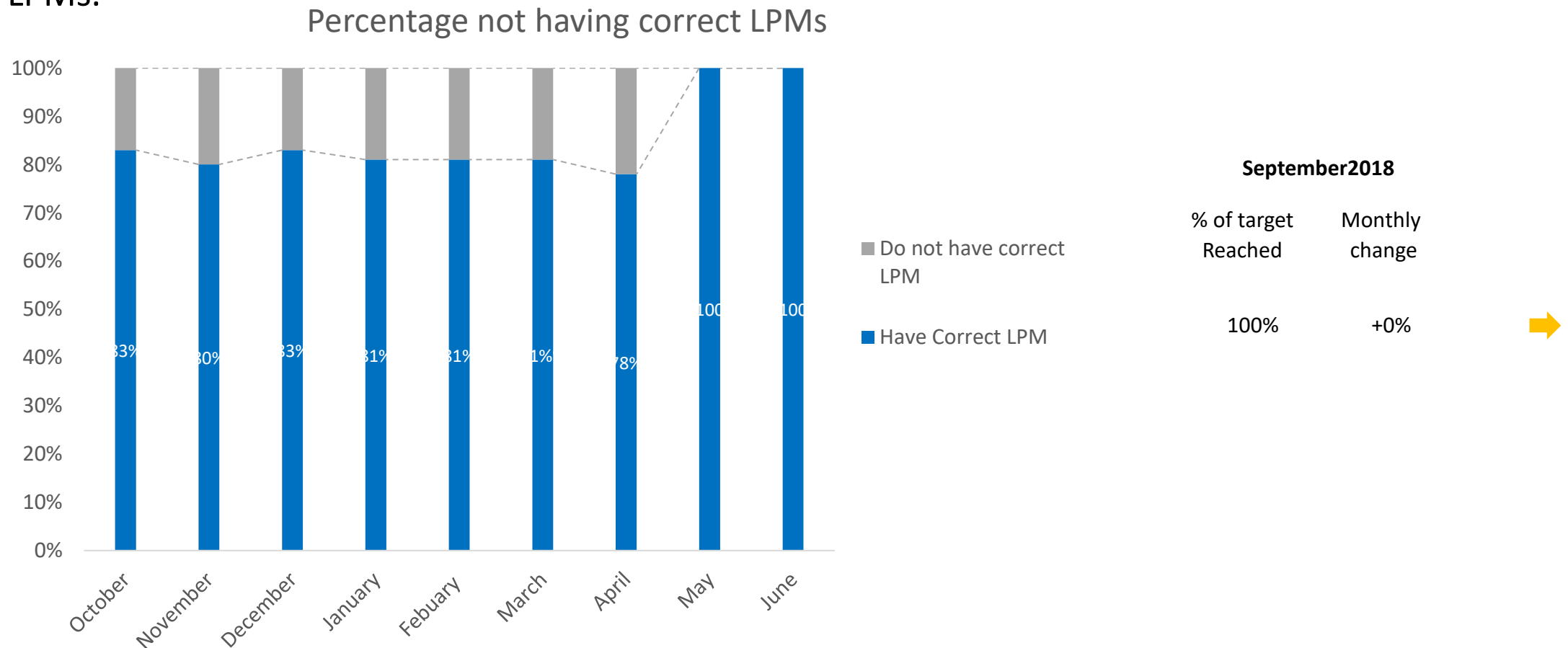
Observation scoring of lesson plan use by teachers

June data reveals an increase in the number of teachers using LPMs and planning their lessons. This trend could not be further assessed in the last three months, due to the fact that teachers were busy invigilating exams in July and schools are on holidays in August and no SSO visitation in the two weeks schools have been open in September.



Proportion of teachers observed who do not have the complete set of LPMs

Data on this did not change for this period but last available data indicates that all teachers visited have LPMs, which reinforces the success of the efforts to ensure all teachers have and are using LPMs.



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Section 6 – Additional useful data



School and teacher data – LWL focus

Total Schools	7,981
Primary	6,474
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Primary	6,474
JSS	1,155
JSS (non-private) – LWL focus	987
Actual Number of non private JSS Supported this month	843
SSS	352
Total Teachers	58,628
Primary	38,382
JSS	14,329
JSS (non-private) – LWL focus (English & Maths teachers)	4,800
Actual number of focal non-private JSS teachers reached for this month	2,826
SSS	5,917