This report covers the period from:
July 2015 through Sept 2015
Published by: The Pharmacy Division
Data source: MMS data version 6.0

Monday, December 07, 2015
Ministry of Health
Plot 6 Lourdel Road
P.O.Box 7272
Kampala
Uganda

National Performance Report on Medicines Management July- September 2015

Executive Summary

The National Performance Report on medicines management:

- Is a management tool that provides information on the medicines management situation in the country and is produced quarterly
- Presents results from 109 districts implementing the supervision, performance assessment and recognition strategy (SPARS)
- Covers the period of July-September 2015. (QTR 1 of the financial year 2015/2016)

The main objective of this report is to share performance assessment results in order to guide decision making processes at national and district levels. Other objectives include:

- To highlight the medicines availability situation
- To show progress in the five assessment components i.e. dispensing quality, prescribing quality, stock management quality, storage management quality, ordering and reporting quality as a result of medicines management supervisors (MMS) on- the- job training
- To assess progress at national level in order to identify districts that need follow-up, supervision and inspection

General Remarks

This quarter the number of districts reached with at least one SPARS supervision visit reached 109 districts (approximately 97% of districts in the country (112 total districts)).
Average number of visits made per MMS per month increased from 0.9 to 2.6 visits whereas the average number of visits received per facility increased from 2.8 visits to 4.5 (target: 5 visits).

The approach used by the MMS during visits is a combination of supervision, on the job training and performance assessment of the health facilities. This has resulted in great progress in the five assessment component areas as reflected in the spider graph from visit one with a total average score of 10.71 to current visit (visit last) with a total average score of 19.09. (The maximum total average score is 25).

Top Performing Facilities in districts reached

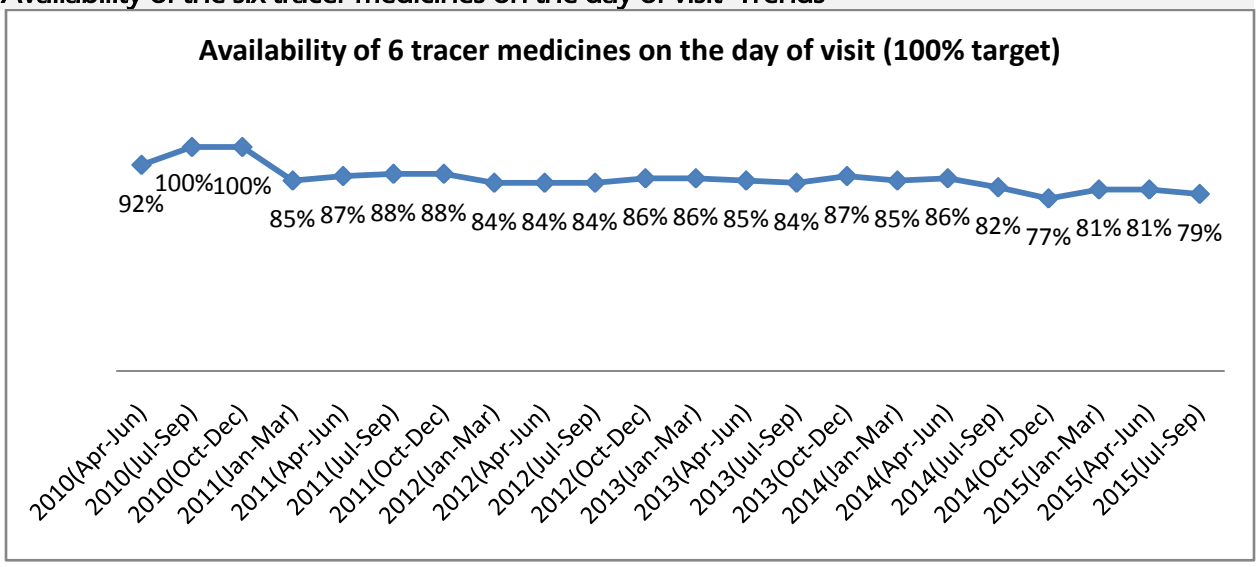
Moyo was the best performing district (for the second consecutive quarter) with an average score of 22.04, keeping Oyam district in the second position with an average score of 21.71 in the five assessment component areas.

Top performing facilities (average scores above 23.0)

Hospitals	Health Centre 4	Health Centre 3	Health Centre 2
Ibanda	Anyeke	St. Claire Orungo	Belameling
Maracha	Kigandalo	Agulurude	St. Moritz
Kagadi	Bufumbo	Lefori	Kibaire

76% (83/109) of the districts scored above the 50% mark (12.5 out of 25 total average score). However, five districts were at the bottom of the league table with average scores below 10 out of 25. (Adjumani, Kibuku, Kanungu, Ntoroko and Rubirizi). See Page 2 the district league table.

Availability of the six tracer medicines on the day of visit- Trends



Availability of the six tracer medicines on the day of visit has been relatively high, with overall availability of 79% in July-September 2015. Depo-provera was least available in Hospitals, followed by Measles vaccine and SP in HC2s.

Average stock out days for facilities that were stocked out for at least one day

Amoxicillin had the highest average number of stock out days in the three months (19 days).This was more pronounced in HC4, HC3 and HC2.

Stock and Storage Management

Stock management indicators specifically the correct use of the stock book (25%) and correct filling of the stock card (46%) remain poor. The implementation of a good stock and storage system that tracks movements, issues and provides the basis for quantification is important to ensuring EMHS availability and reduces wastage at the facility. A multi-component strategy is therefore required to improve utility of the tools (stock book and stock cards) at health facility level.

Ordering, distribution and reporting

Average lead time is still within the recommended **time period (<60 days)- 36 days**. Facilities stock management is based on a maximum stock level of 6 months and a minimum of 2 months. With a bi-monthly ordering and delivery cycle it is important for the facility to receive the next supplies no later than 2 month (60 days) after the last order has been received and a new order given.

Prescribing Quality

Adherence to treatment guidelines for cough/cold, URTI, ARTI management is still poor (43%). Most prescribers still include antibiotics as part of the treatment for this condition. This wastage of antibiotics could be contributing stock outs at facility level and needs to be innovatively addressed with strategies targeting all levels of prescribers in the health care system.

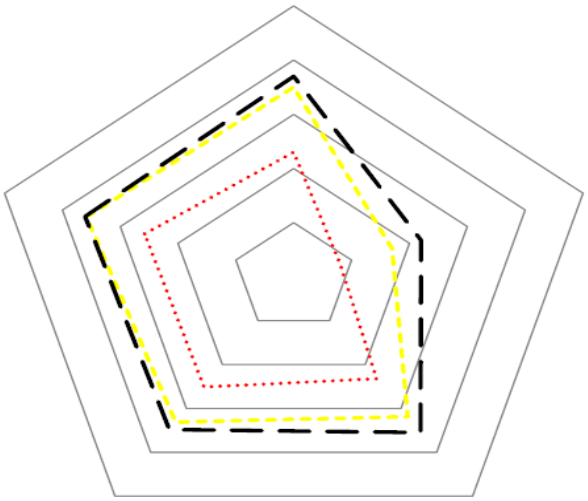
Please note that the drastic drop in some graphs for the last visits is a result of limited number of visits (at higher visit numbers) in the quarter.

There is more information available in the report. Please share widely.
For any clarifications, suggestions and enquiries in the report. Please contact 0759 800084, Belinda Blick (Technical Advisor Strategic Information Pharmacy Division)

Ministry of Health

Republic of Uganda

Performance Report on SPARS



This report covers from:

July 2015 through September 2015

Version No. 2

07 December 2015

Region	District	Sub District	Level	Owner-ship	IP	MB	MMS	Facility
ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL

Published by:
The Pharmacy Division
Data source: MMS data version 1.0

National SPAS Performance Report

Ministry of Health
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Uganda

Acknowledgement

This report was made with Technical Assistance from the USAID/ Uganda Health Supply Chain Program

Questions or clarifications?

Send an email to pharmacy@health.go.ug

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5. Stock Management
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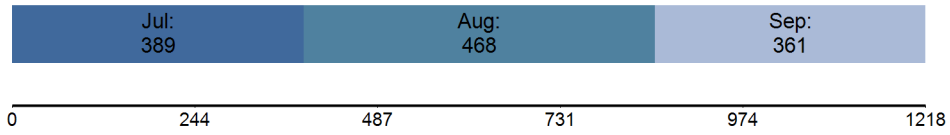
9. Prescribing Quality
10. Top score Facilities

1. Overview

Fact Box Visits made from: July 2015 to September 2015

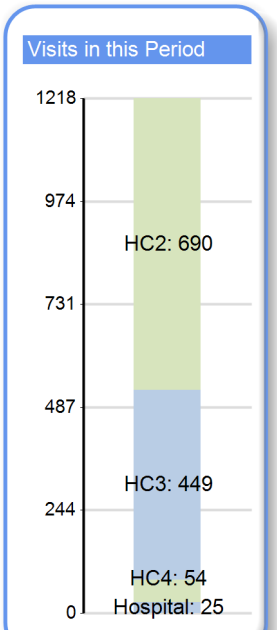
Period

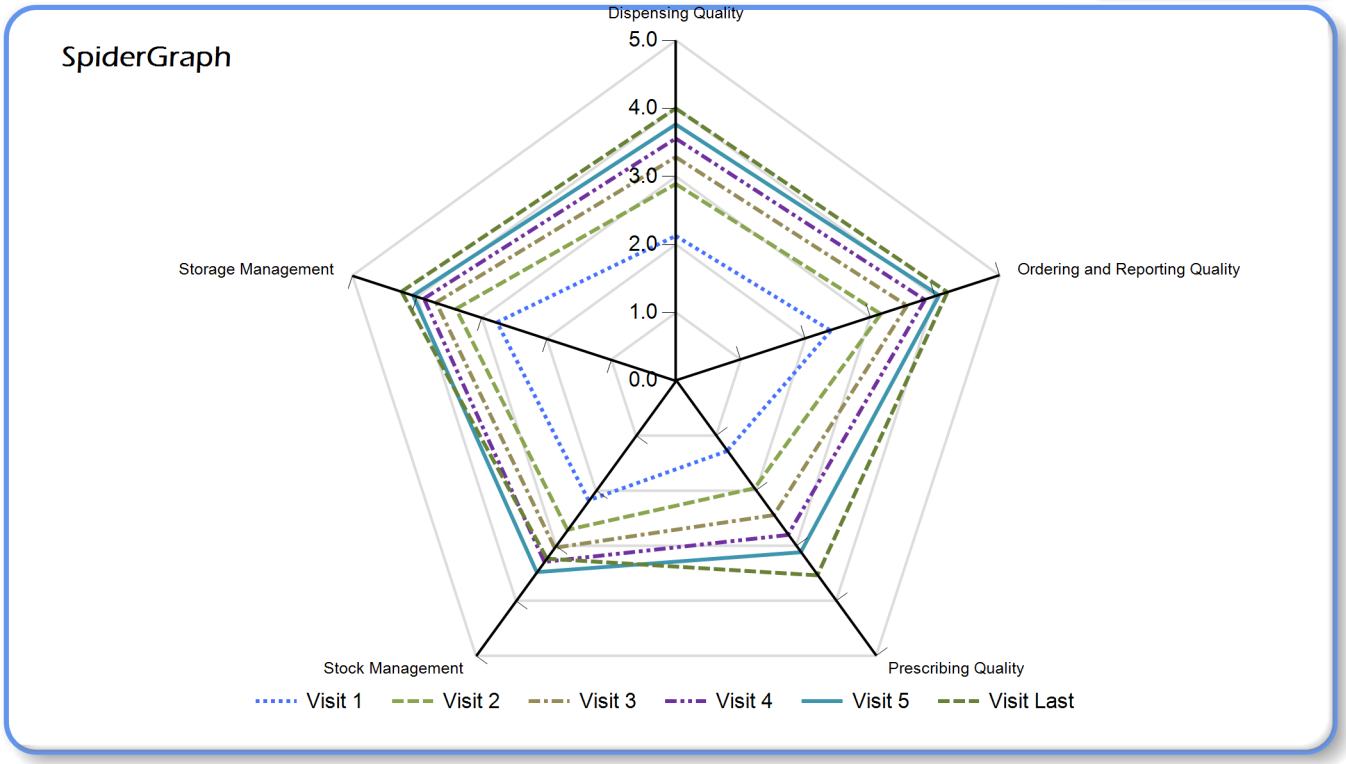
Visits performed in this Period:	1218
Average visits/Medicines Management Supervisor/month:	2.6
Facilities certified in Good Pharmacy Practice (GPP) :	0
Facilities certified in Good Financial Practice (GFP) :	0



Total to date

SPARS have started in:	109 districts in Uganda by		07-12-2015
Number of active MMS:	290	Visits performed:	12700
Facilities that have started SPARS supervision:			2797
Average number of visits done per facility:			4.5
Facilities GPP certified:	0	Facilities GFP certified:	0

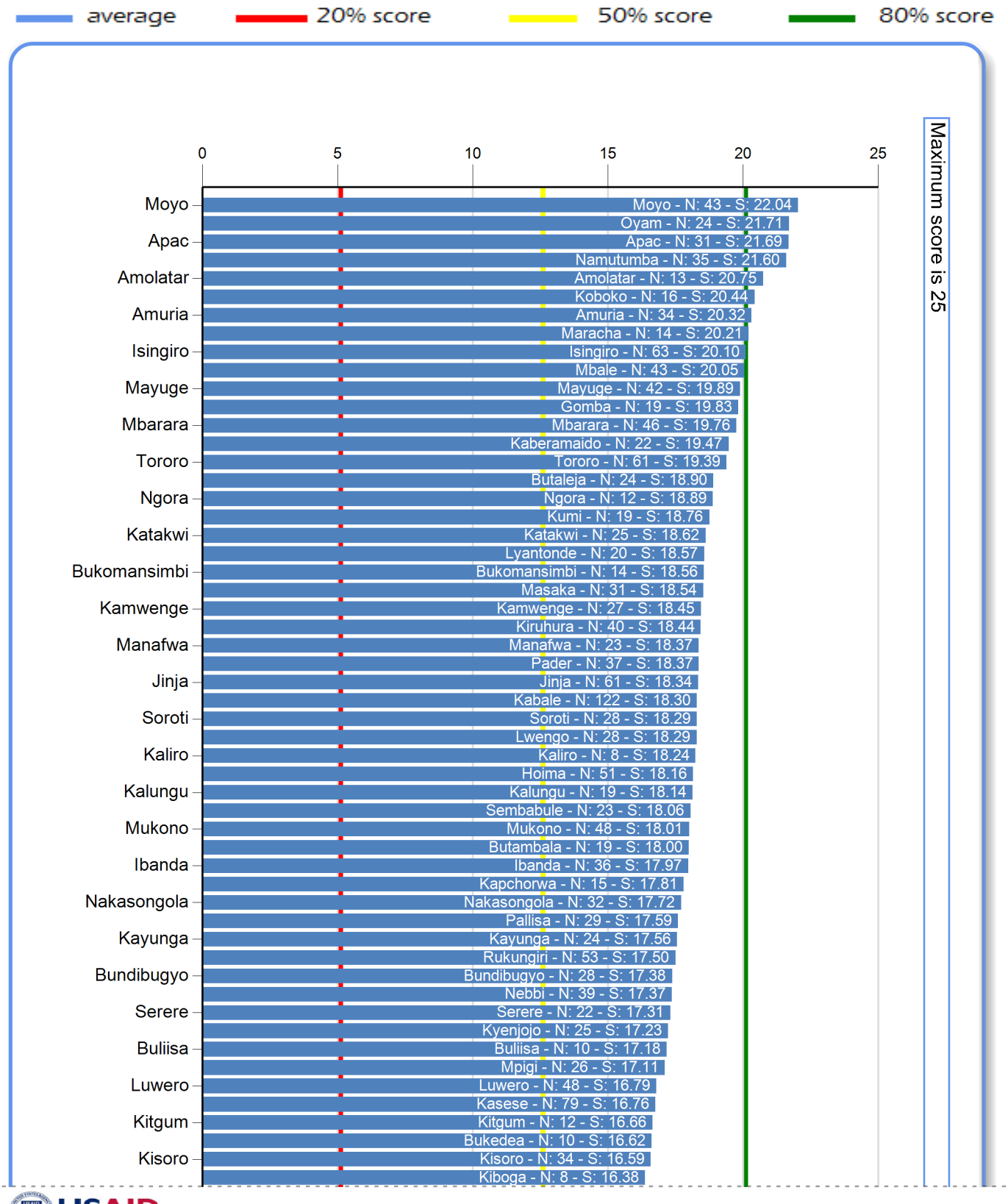


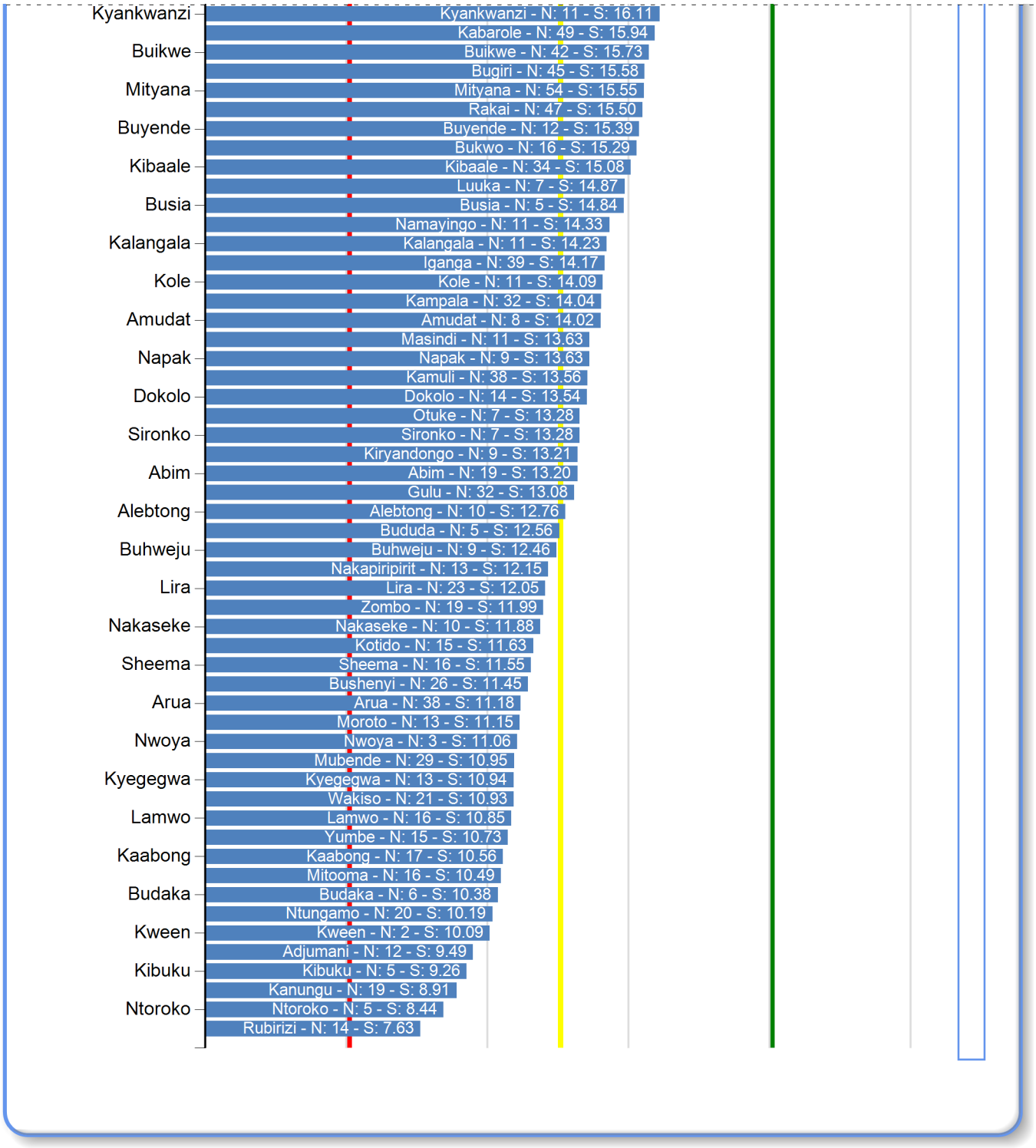


Visit number	Visit 1	Visit 2	Visit 3	Visit 4	Visit 5	Visit Last
Total score average	10.71	14.09	16.02	17.38	18.49	19.09
Number of visits	2366	1932	1729	1517	1301	1230

2. District League table

Total scores from last visit. **Note: N - Total Visits, S - Score**



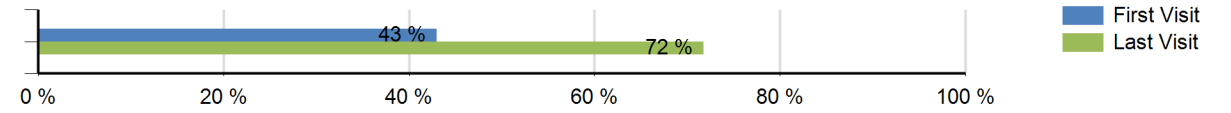


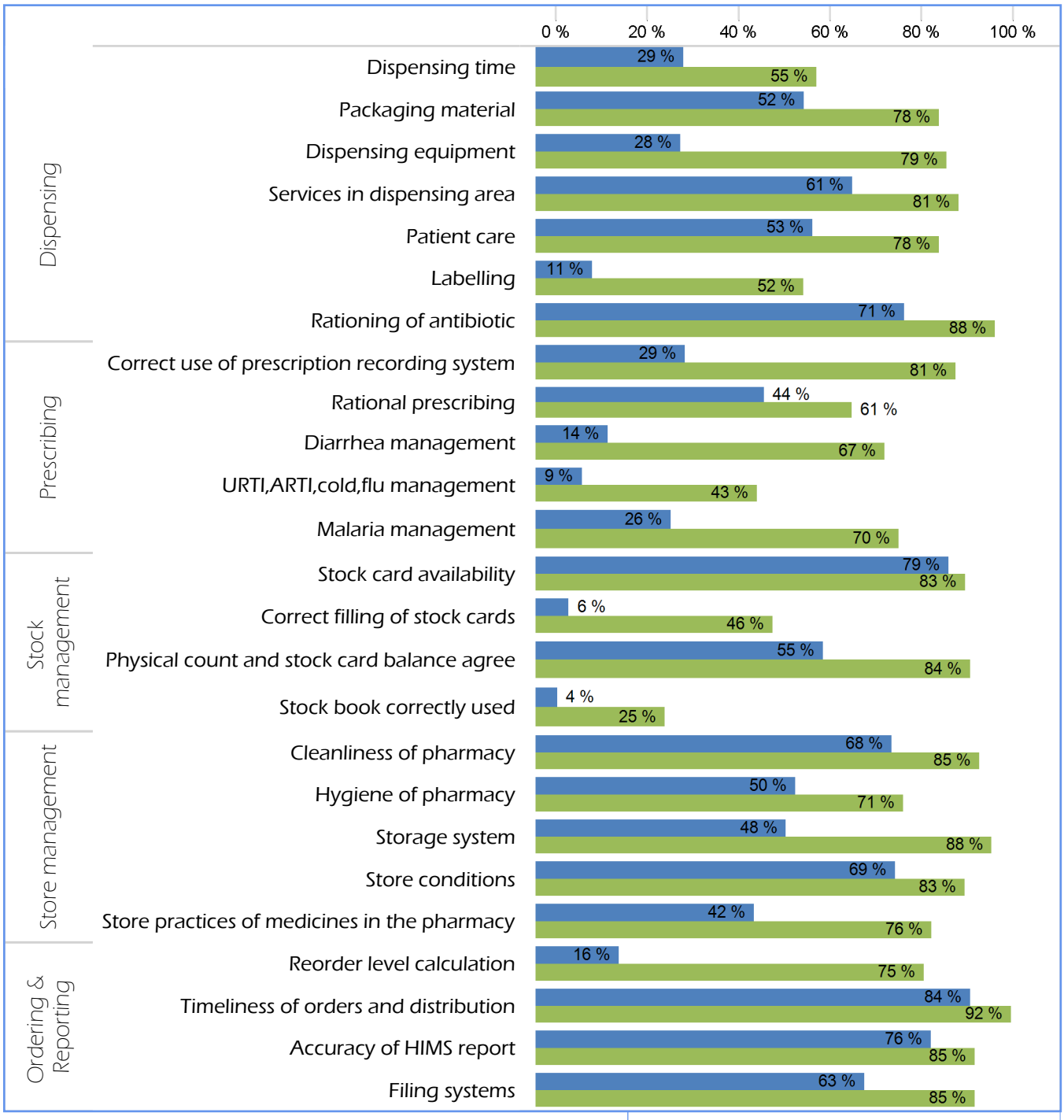
N - No. of visits, S - Score

Based on 2705 last visits

3. Progress on SPARS Indicators

3A. Overall average indicator progress

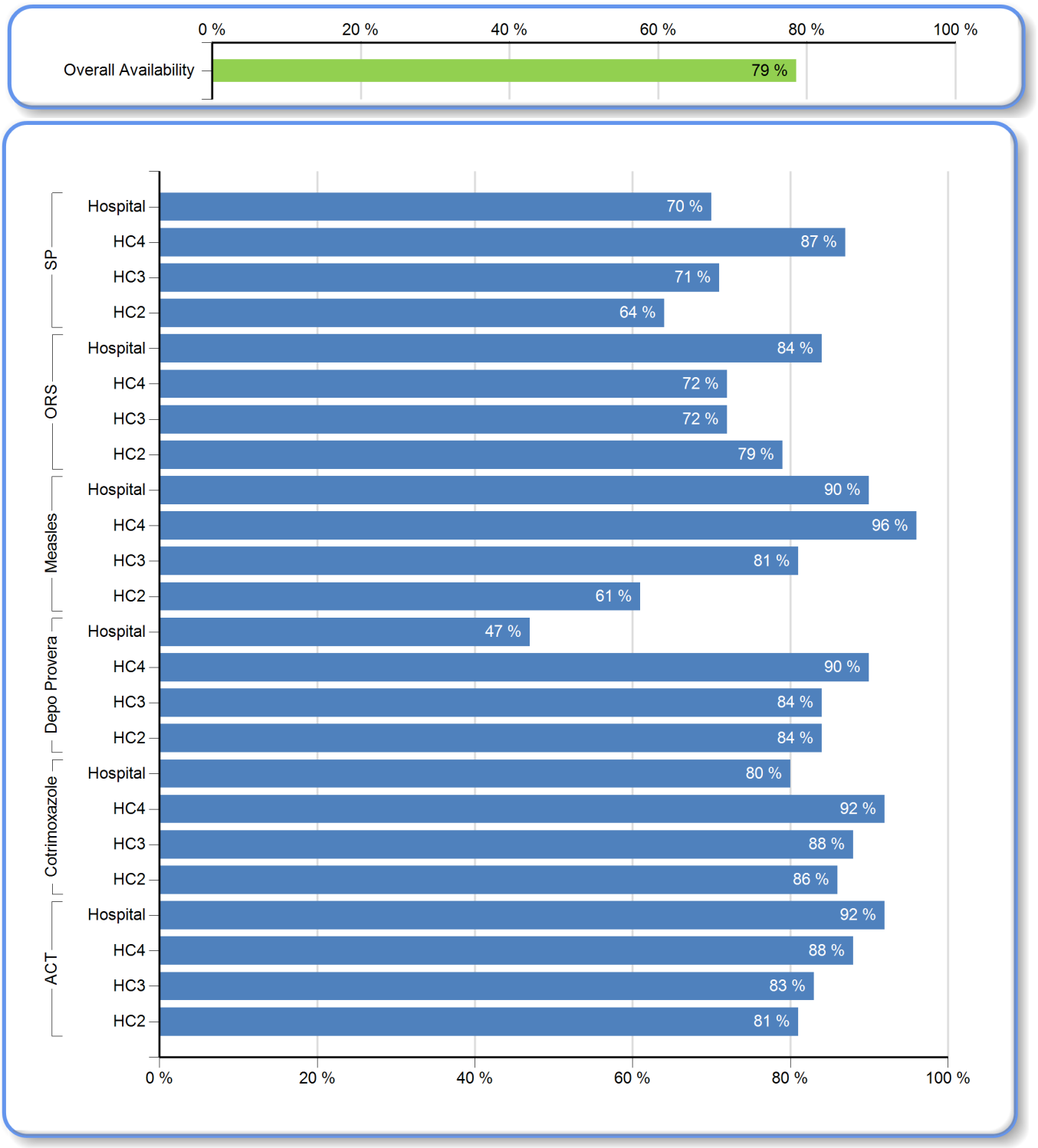




Based on 12010 visits in total

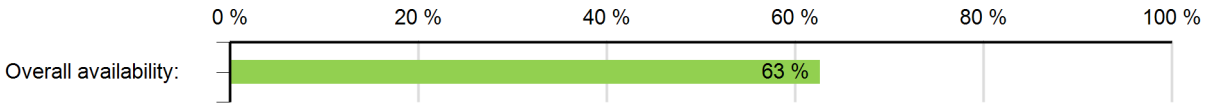
4. Availability of medicines in health facilities

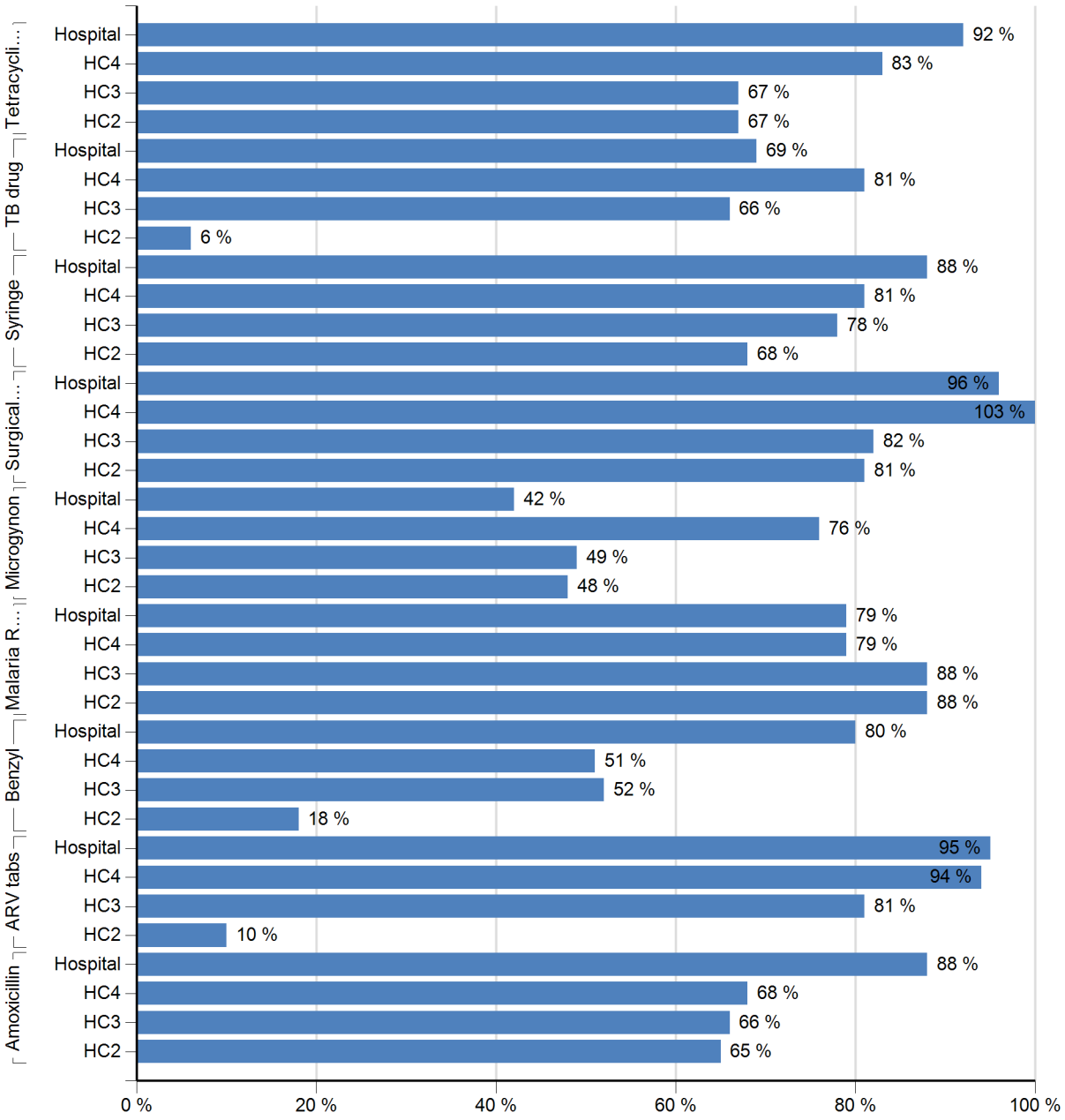
4A. Availability of 6 tracer medicines based on visits from July 2015 to September 2015



Based on 1218 visits in this period

4B. Availability of 8 other medicines based on visits from July 2015 to September 2015





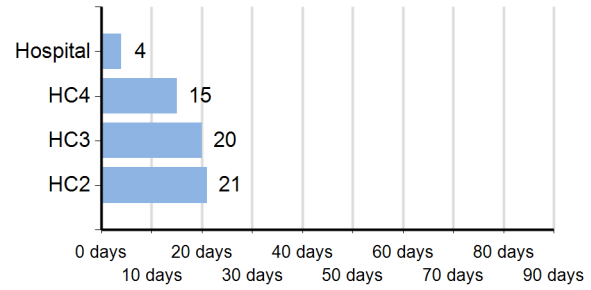
Based on 1218 visits in this period

4C. Stock out days for 9 selected EMHS (Last Visit)

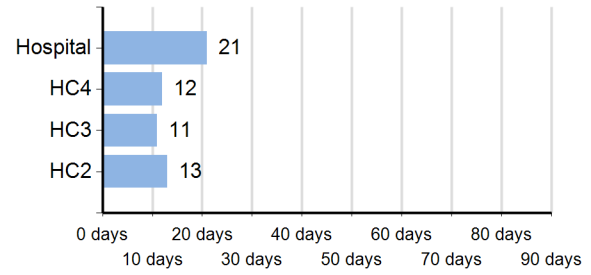
Description: Average stock out days over the previous 3 months for facilities that have been out of stock at least 1 day.

	=	Number of visits with observed stock out
(T)	=	MoH Tracer Medicine

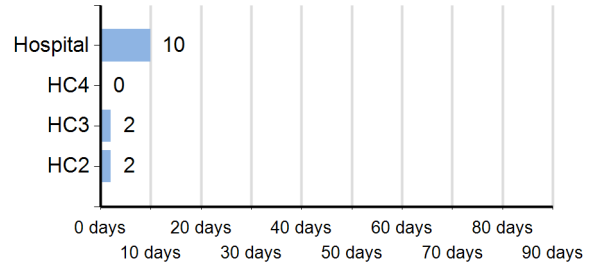
Amoxicillin (T) — 1032



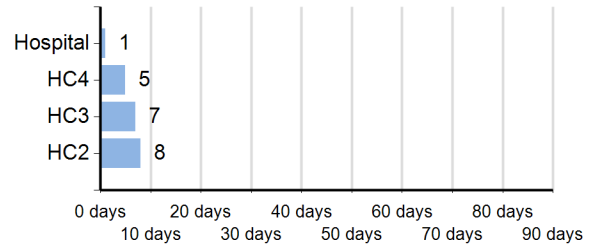
1st line TB — 341



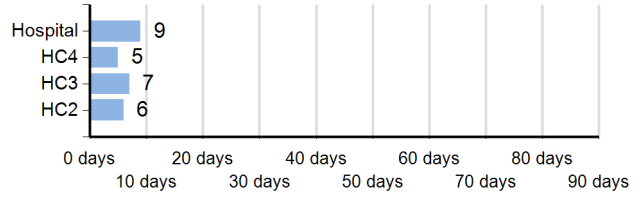
Depo Provera — 755



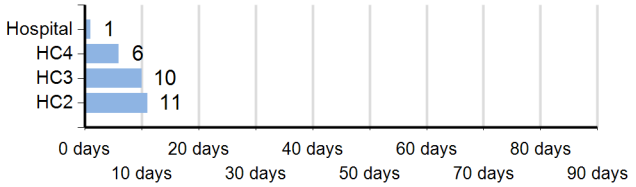
Gloves — 873



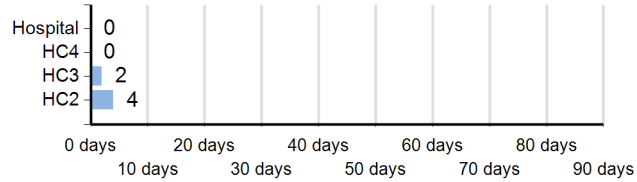
RDT kits — 946



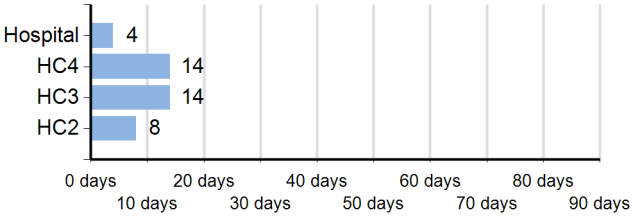
Artemisinin Combination Theraphy — 1047



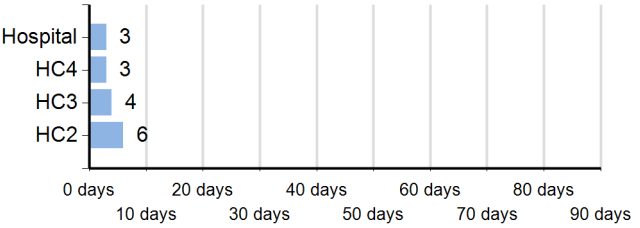
Measle vaccine — 587



Oral Rehydration Salt — 922



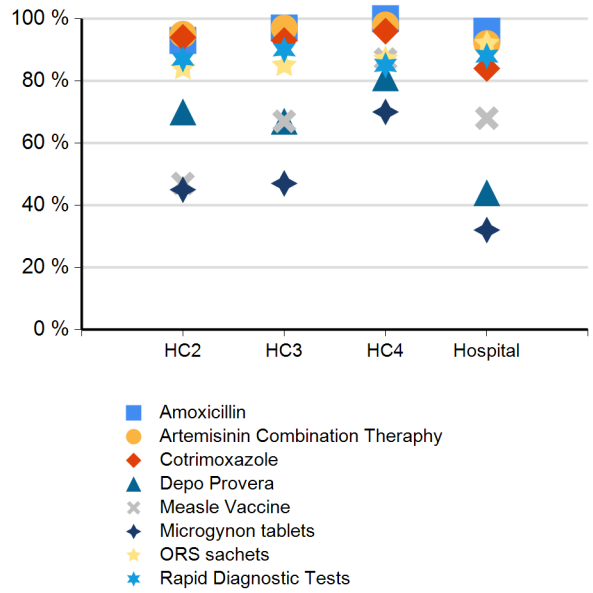
Cotrimoxazole — 1023



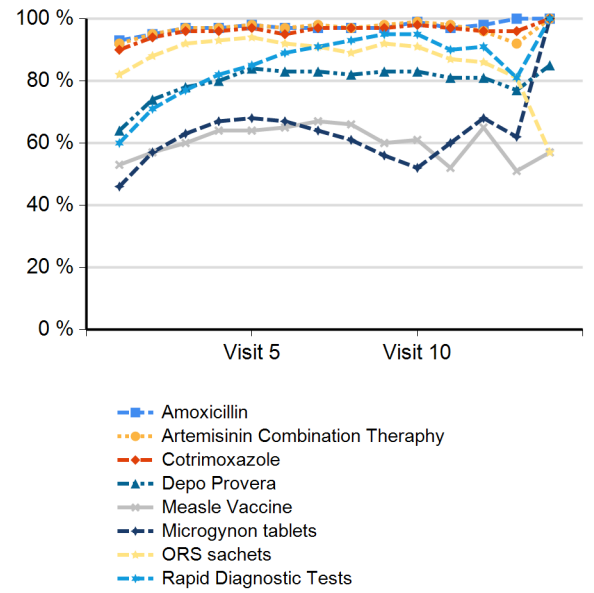
Based on last 1218 visits in this period

5. Stock Management

5A. Stock card availability for selected medicines

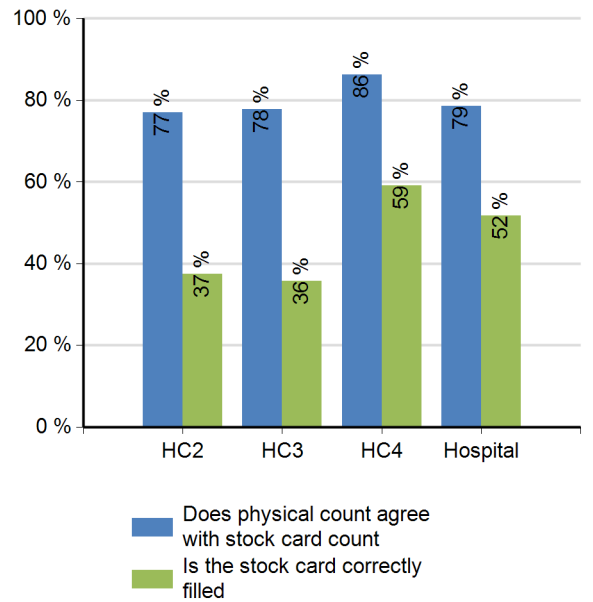


Based on 1218 visits in this period

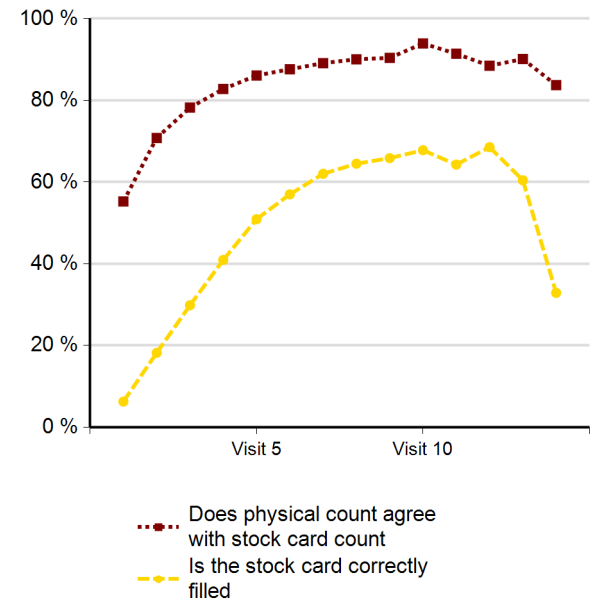


Based on 12010 visits in total

5B. Appropriate use of stock card system for basket of 15 EMHS



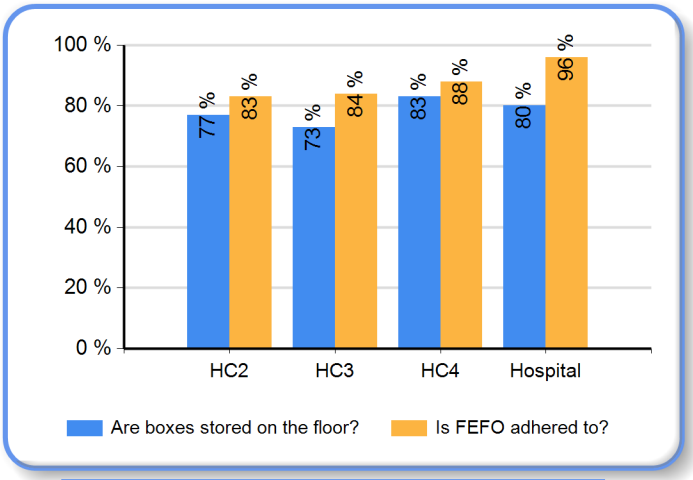
Based on 1218 visits in this period

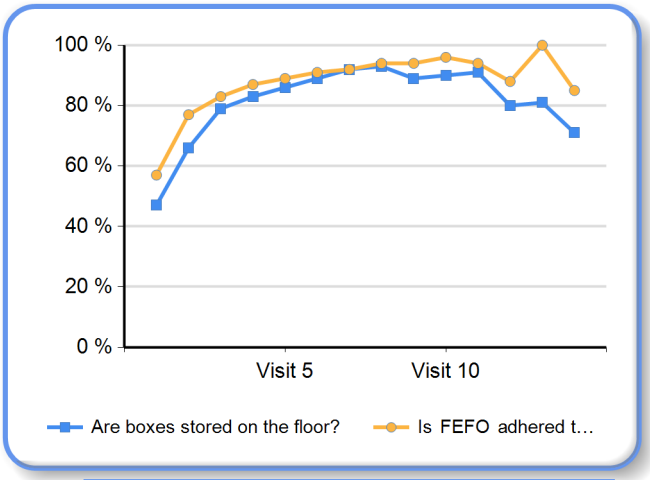


Based on 12010 visits in total

6. Store Conditions

6A.Storage handling

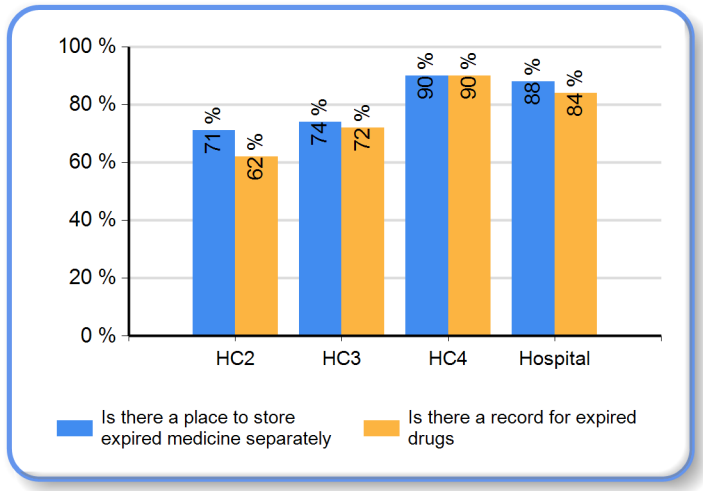


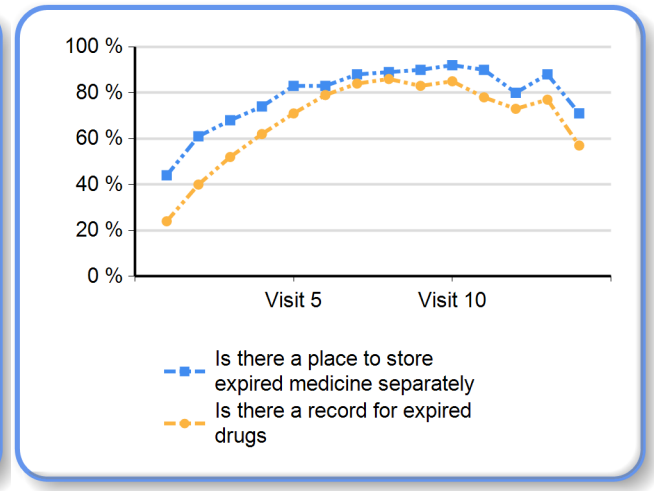


Based on 1218 visits in this period

Based on 12010 visits in total

6B. Handling of expired drugs

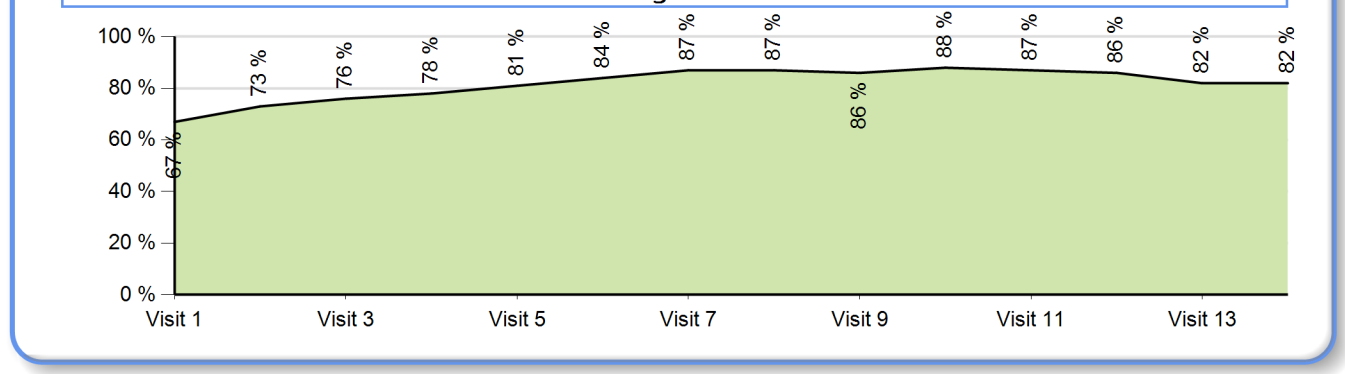




Based on 1218 visits

Based on 12010 visits

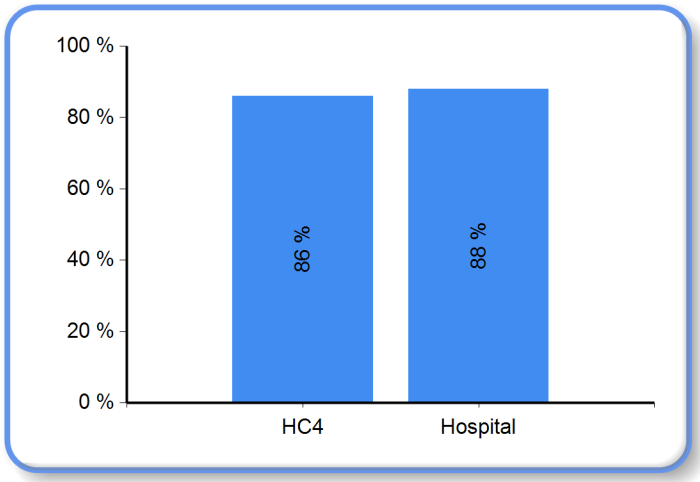
6C. Storage condition

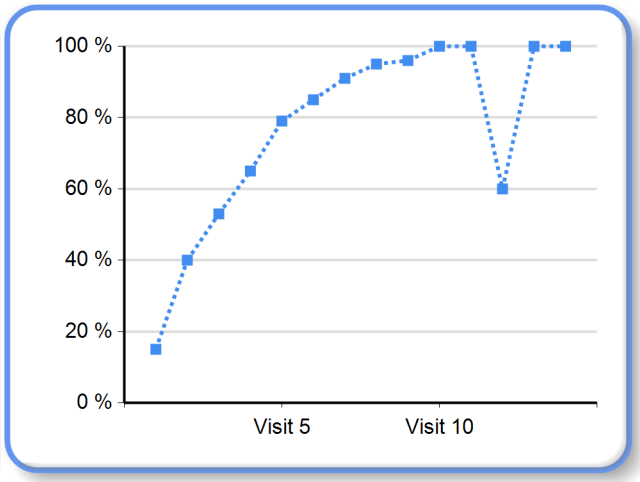


Based on 12010 total visits

7. Ordering, distribution and reporting from Health Facilities

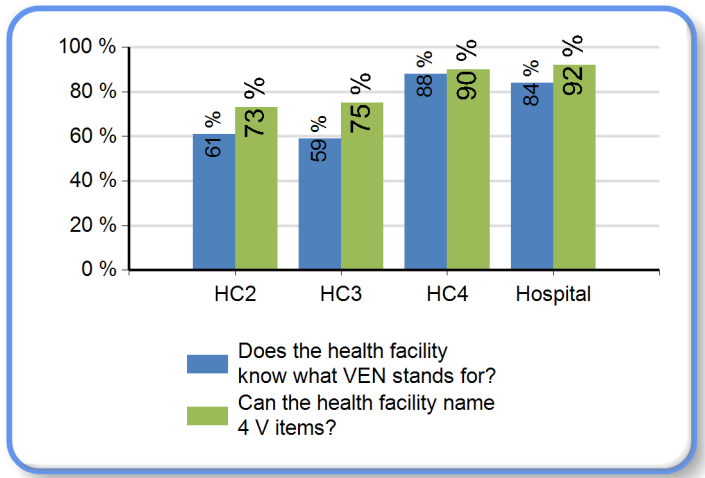
7A. Order calculations - Is the facility calculating the right quantity to order?



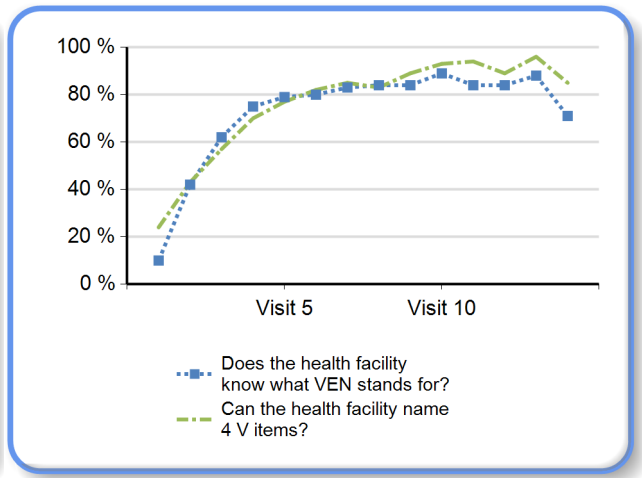


Visitis to 50 HC4 and 25 Hospitals

7B. Knowledge and application of VEN (Vital, Essential and Necessary)

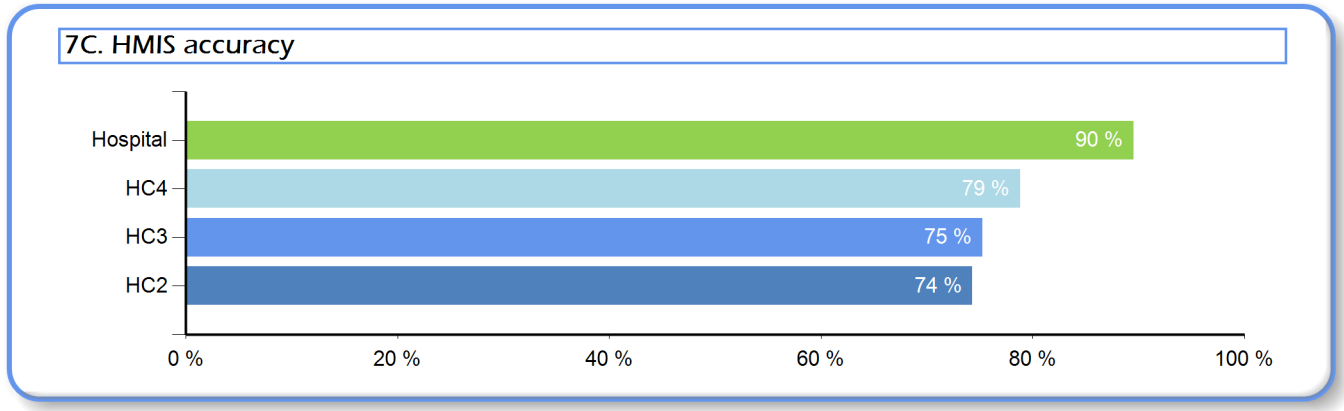


Based on visits to 1156 different facilities



Based on visits to 11396 different facilities

7C. HMIS accuracy

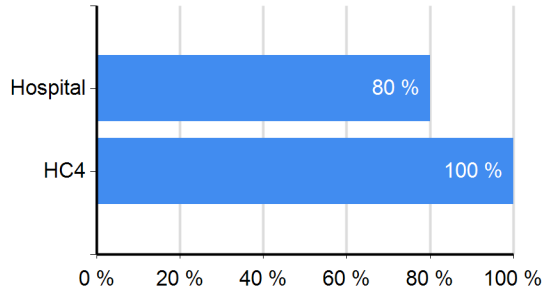


Based on 1218 visits in this period

7D. Average lead time for HC4 and hospitals

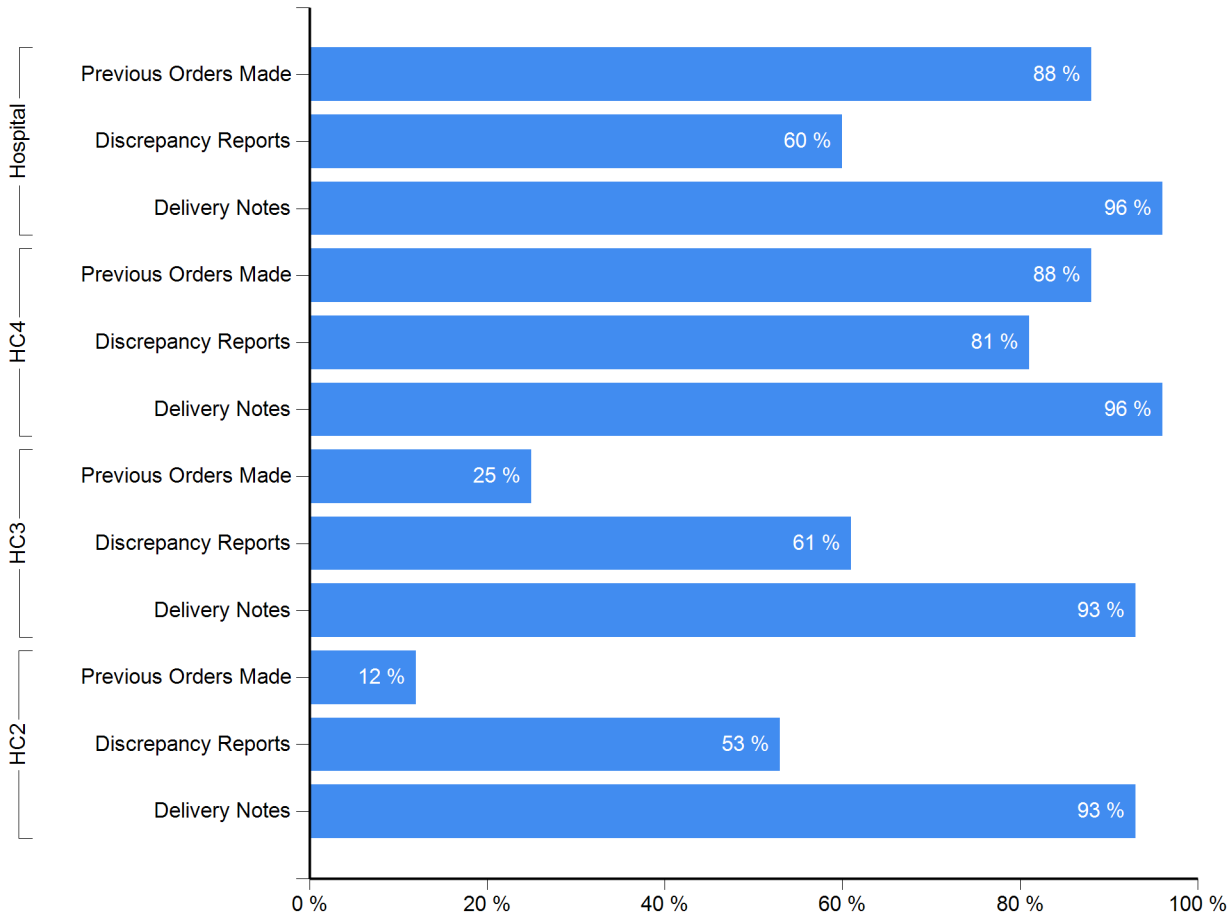
Based on 48 visits in this period

7E. Was ordering timely?



Based on 1218 visits in this period

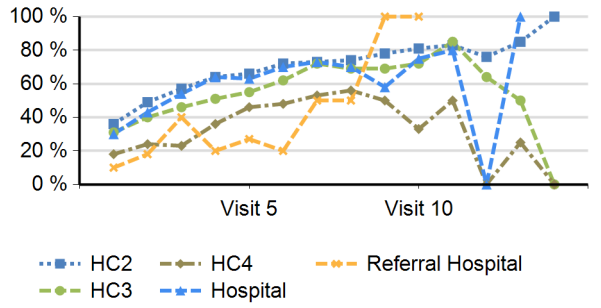
7F. Documents filed in facility



Based on 1218 visits in this period

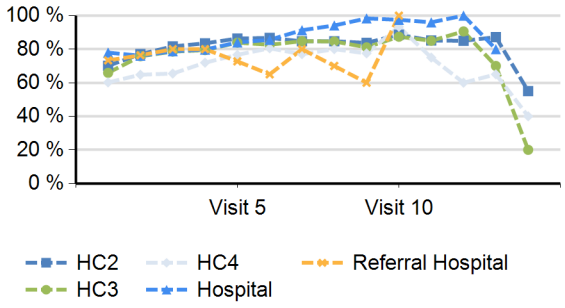
8. Dispensing Quality

8A. Drinking water in dispensing area



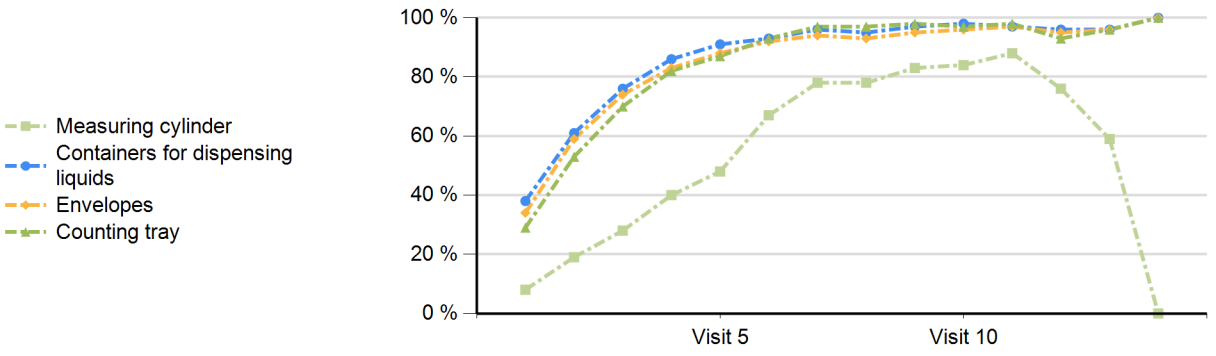
Based on 12010 visits in total

8B. Discrepancy of prescribed and dispensed



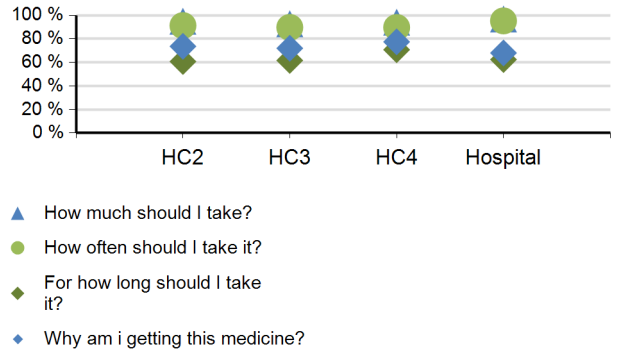
Based on 12010 visits in total

8C. Dispensing equipment



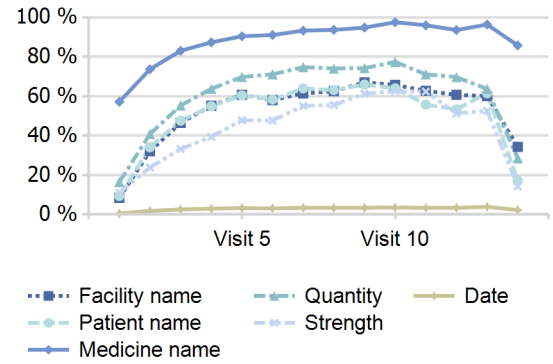
Based on 12010 visits in total

8D. Patient care



Based on 1218 visits in this period

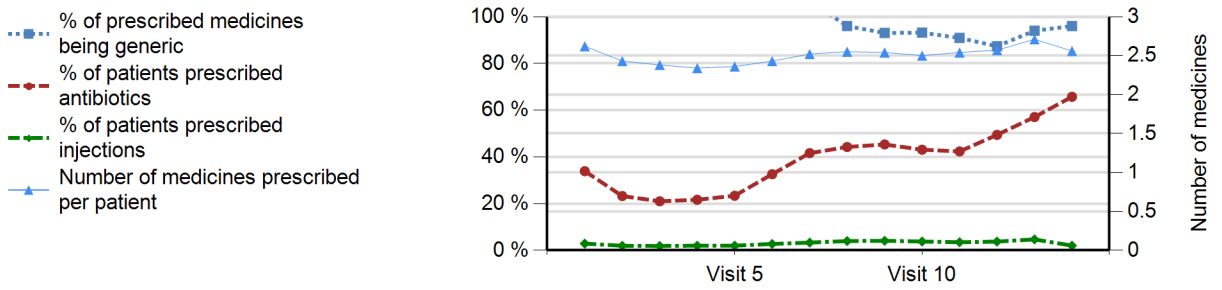
8E. Labelling



Based on 12010 visits in total

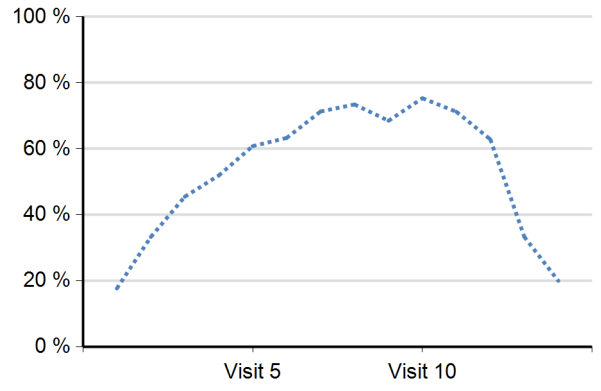
9. Prescribing Quality

9A. Rational prescribing



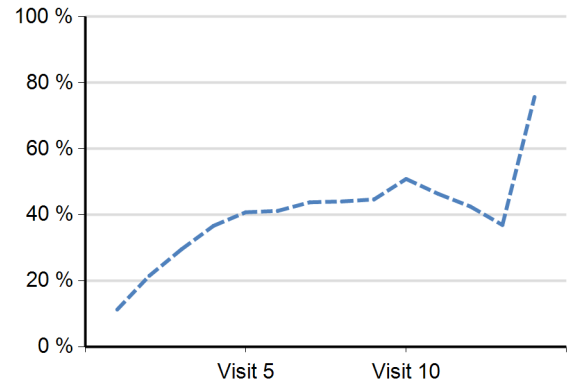
Based on 12010 visits in total

9B. Diarrhea treatment



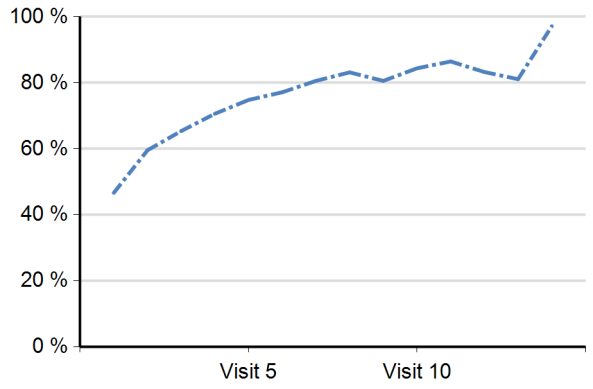
Based on 12010 visits in total

9C. Cold/Cough treatment



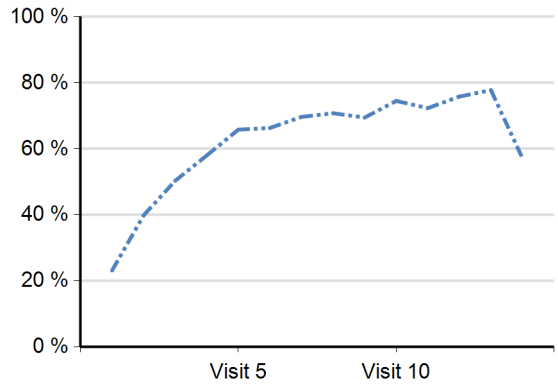
Based on 12010 visits in total

9D. Malaria treatment



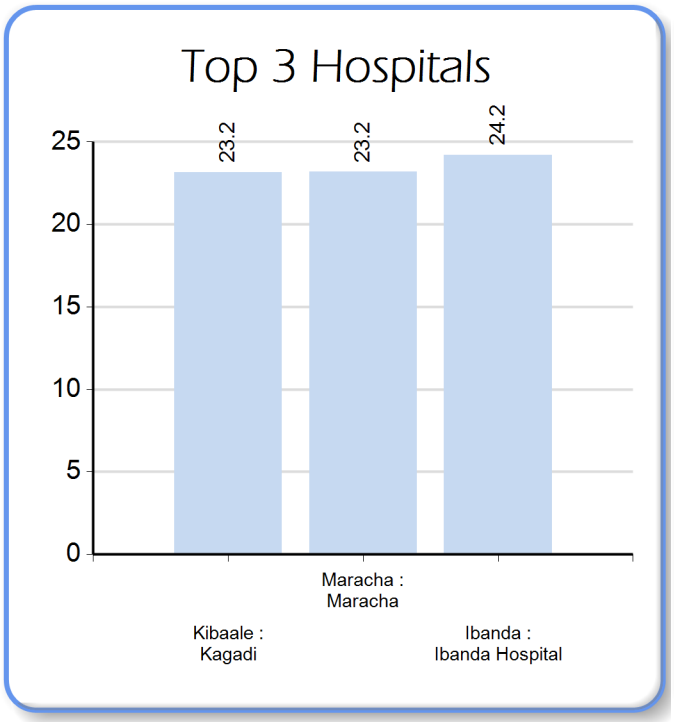
Based on 12010 visits in total

9E. Filling of dispensing and Prescribing Log

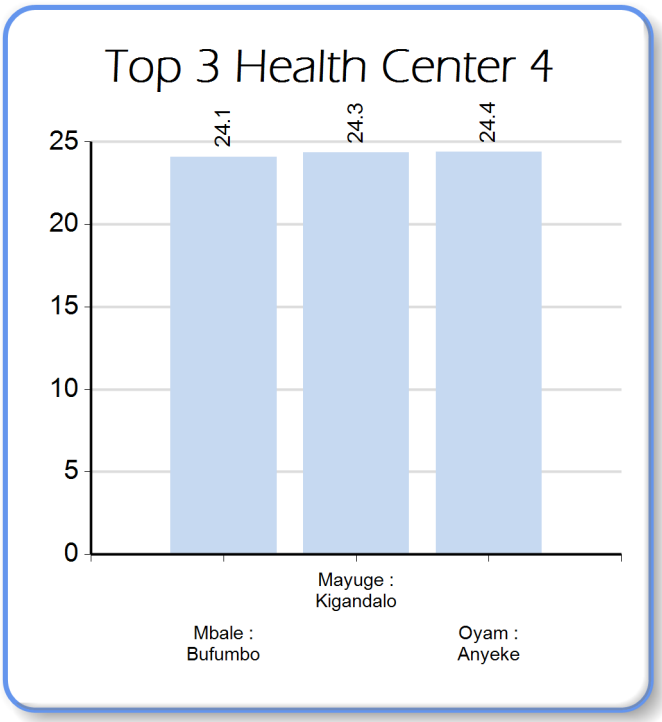


Based on 12010 visits in total

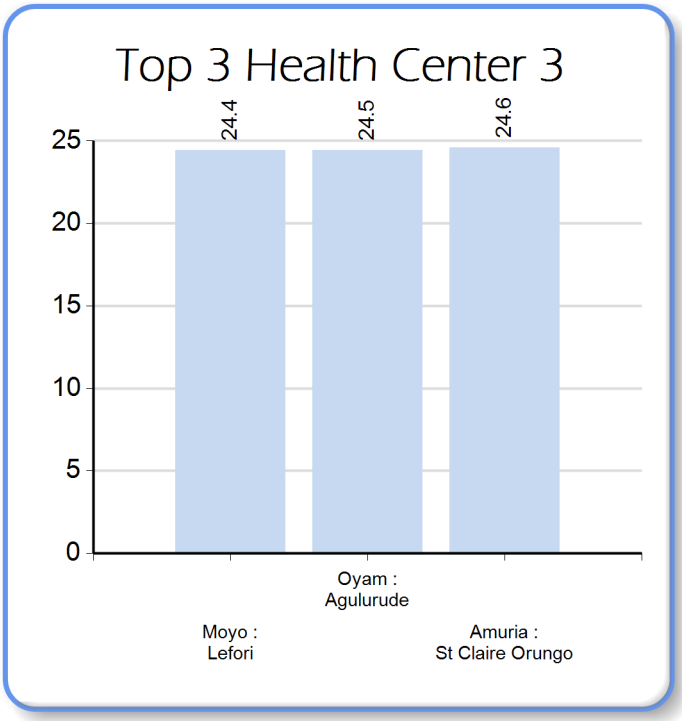
10.Top facilities



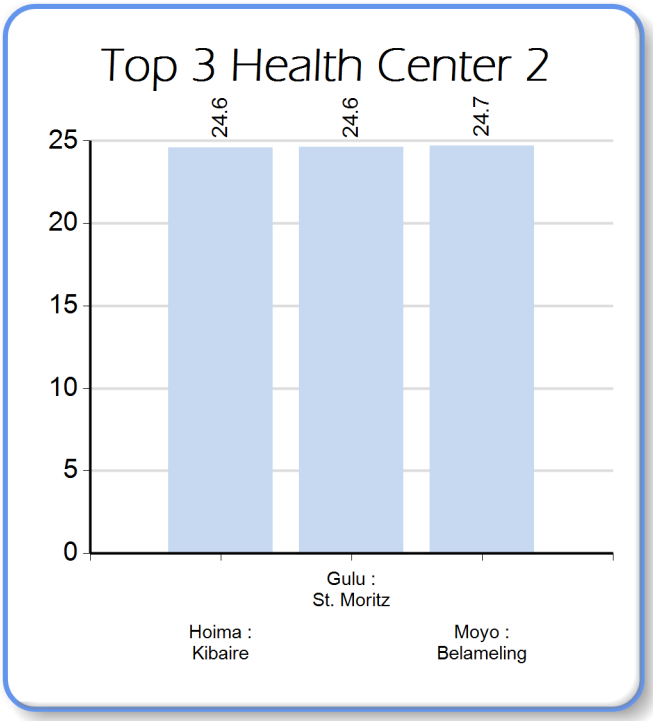
Based on visits to 88 Hospitals



Based on visits to 166 HC4



Based on visits to 974 HC3



Based on visits to 1464 HC2