



OCA HEALTHCARE PROGRAM MONTHLY REPORT

JULY 2024

REPORTED BY

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A. Clinic Report

1. Executive Summary

Kasese Health Center is located in the central region, Dowa district, Traditional Authority Chakhaza, along M1 road (Kasungu – Lilongwe) in Malawi, Africa. The Health Center is under the sponsorship of Orant Charities a non-governmental organization based in the USA.

For July 2024, Kasese Health Center (KHC) saw **3089** clients at (OPD). Only **69** patients were seen during weekends and nights. The total number of patients seen in July is **3158**(KHC OPD). MOC in Kasese catchments areas saw **1080** (MOC1: 361 and MOC2:719). Kasungu (Bowe) Outreach clinic saw **3178** clients (MOC1: 2382 and MOC2: 796). MOC's total number of patients seen is **4258**. The total number of patients seen in July 2024 is **7416** (Dowa: **4238 (57.1%)** & Kasungu **3178 (42.9%)**).

The Laboratory department tested **3530** for Malaria, out of which **1390** were positive, representing a **39.4%** positivity rate. In Dowa, **2222** patients were tested and **655 (29.5%)** were positive cases; in Kasungu, **1308** patients were tested and **735(56.2%)** were positive.

The Maternity department admitted **36** mothers and referred **17**. A total of **36** babies were born at the facility and **1** in transit (BBA). Out of **37** babies, **9** had complications (**3** Weight < 2.5 Kgs, **5** Prematurity and **1** Asphyxia). The total maternity attendance was **53** (**36** admissions and **17** referrals).

The HTS department tested **330** clients, **7** were found positive.

The total number of patients seen at the eye clinic by an outsourced clinician is **60** and **5** were booked for surgery.

Cervical Cancer providers screened a total of **9** women in Dowa, **no** VIA positive and in Kasungu **4** women were screened, **no** VIA positive.

The MOC teams managed to conduct **31** visits out of **40** scheduled visits in the month representing **78%**.

2. Introduction

The Health Center in its provision of services provides curative and preventive health care services to impoverished rural communities of Dowa district (Chakhaza) and Kasungu district through a static clinic and Mobile Outreach Clinics (MOCs). The healthcare program provides the following services:

- Outpatient Department (OPD).
- Mobile Outreach Clinics.
- Maternal, Newborn, Child and Adolescent Health.
- Specialized Clinics i.e. Eye, Cervical Cancer, NCDs, ART, and Family Planning.
- Public Health i.e. Under-five Immunization Clinics, Nutrition, and Community Case Management.

MOC takes the services in hard-to-reach areas thereby providing accessible treatment. Tropical infectious diseases are a common health problem including Malaria, and Respiratory diseases like Pneumonia, Bronchitis etc. However, non-communicable diseases are on the rise for example Epilepsy, Asthma, Diabetes, and Hypertension.

Table 1 below shows monthly patients seen in both Dowa and Kasungu.

2024	Kasese Clinic	Kasungu MOC	Kasese MOC	Nights/Weekends	Total
Jan	2719	2853	705	77	6354
Feb	2918	5714	1625	42	10299
Mar	3125	5374	2151	93	10743
Apr	4180	5526	2684	91	12481
May	4183	4766	1818	94	10861
Jun	3494	4954	1116	105	9669
Jul	3089	3178	1080	69	7416
Total	23708	32365	11179	571	67823

Table 1: Monthly OPD And Outreach Clinic Attendance

Figure 1 below shows the total OCA patient attendance in 2024

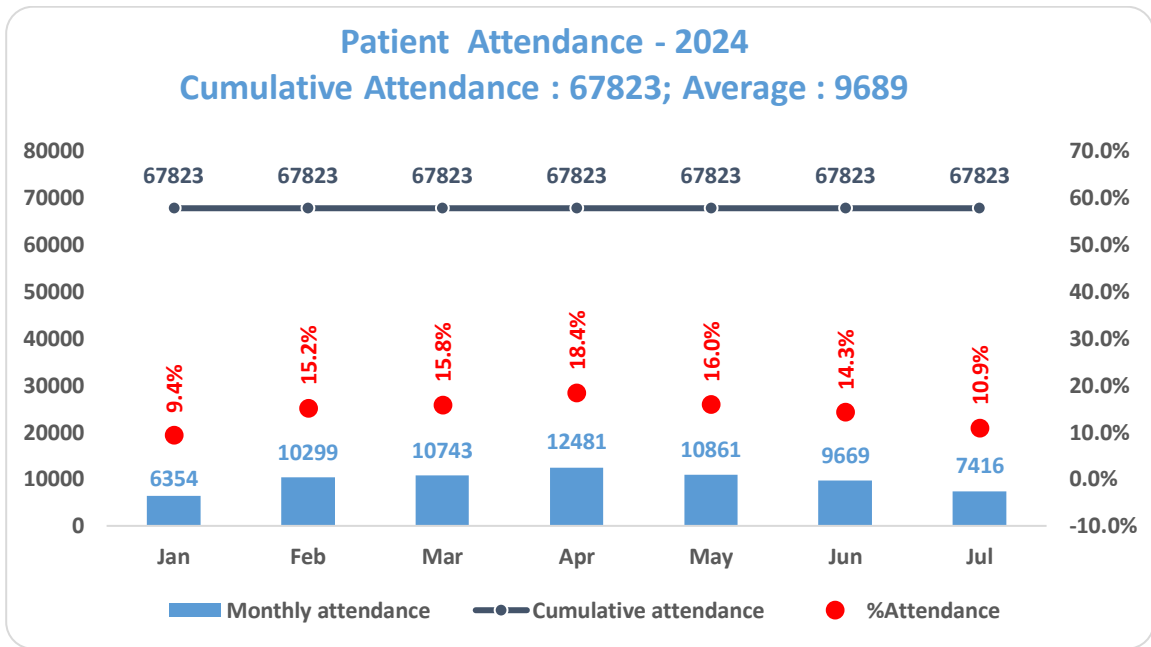


Figure 1: OCA Patient Attendance – July 2024.

Figure 2 shows the cumulative OPD attendance for Dowa and Kasungu

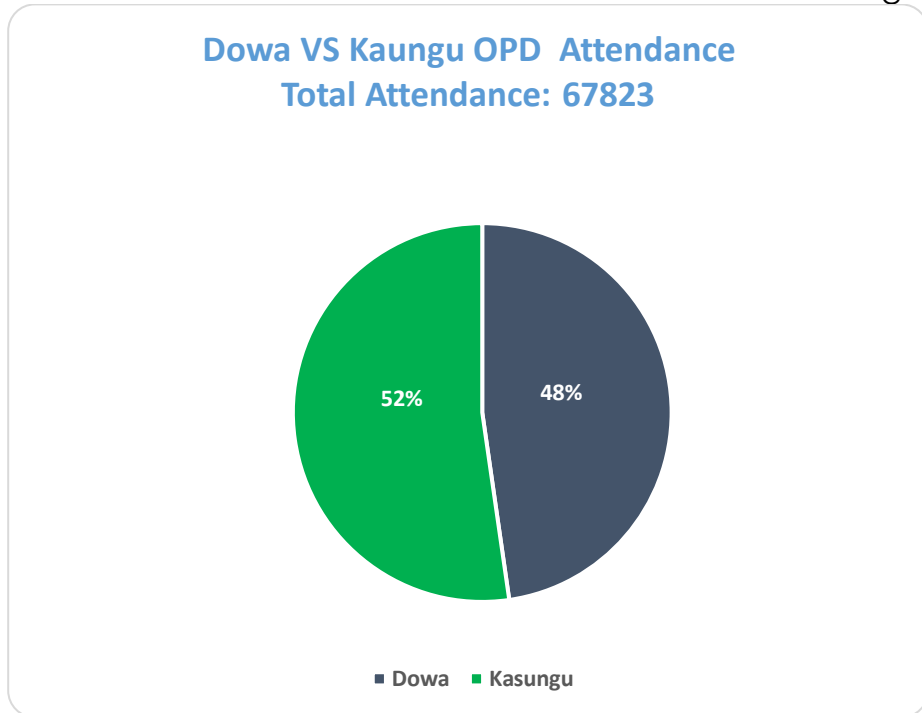


Figure 2: Cumulative OPD Attendance

3. OCA MOC Updates

Figure 3 below shows the Kasungu patient attendance for MOC1, July 2024

MOC 1 Kasungu Monthly Patient Attendance - July 2024
Total Patients: 2382 ; Average: 199 ; Scheduled Visits: 15 ; Actual Visits:12;

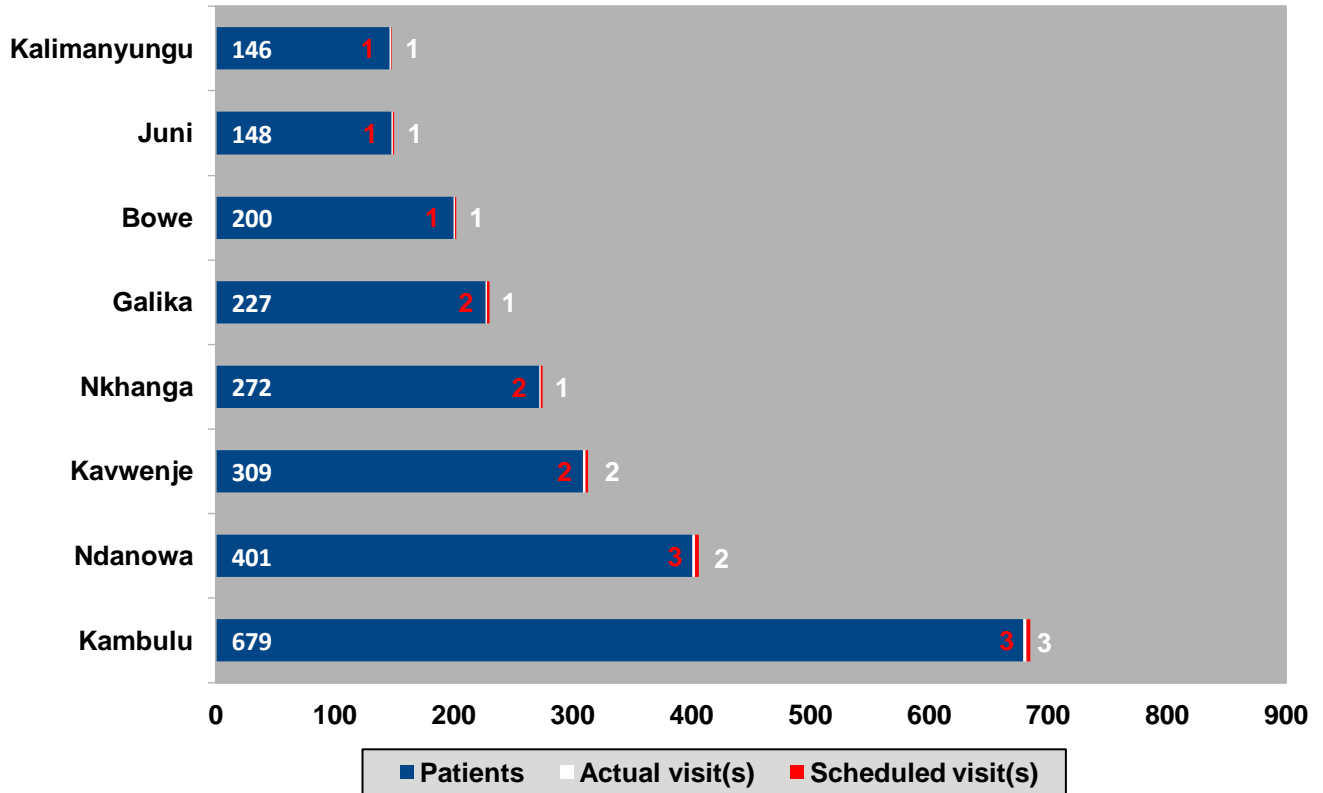


Figure 3: MOC1 Kasungu Patient Attendance – July 2024.

Figure 4 below shows the Kasungu patient attendance for MOC2, July 2024

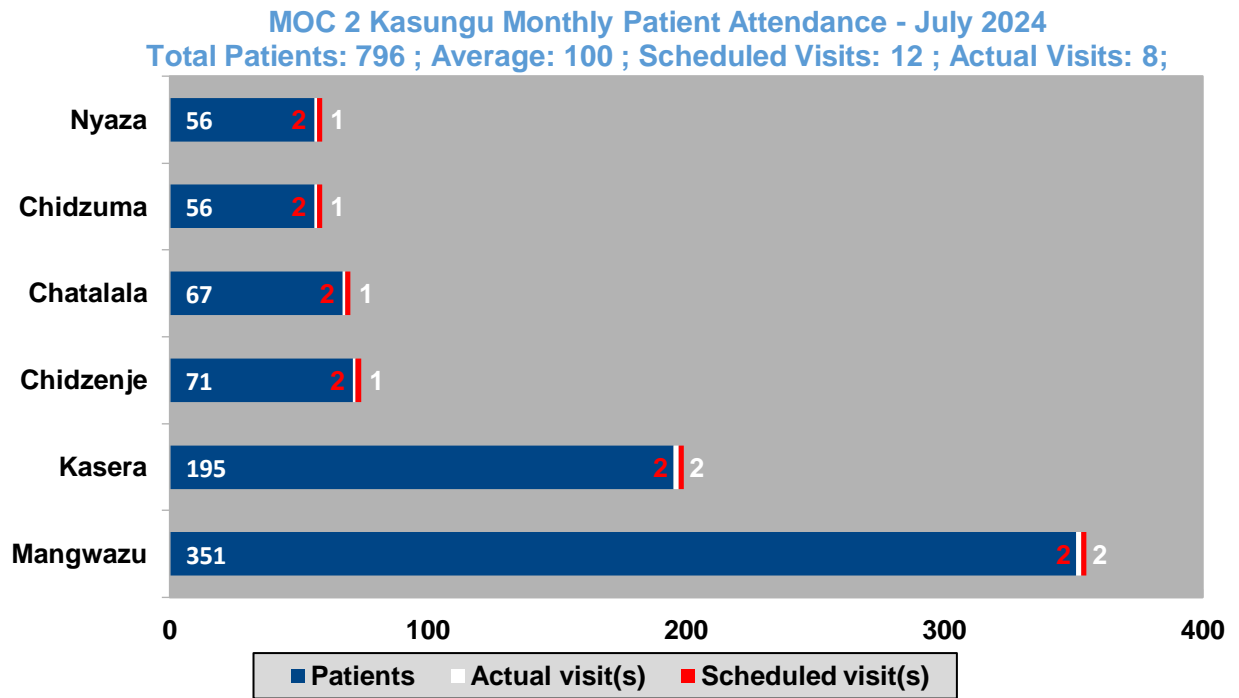


Figure 4: MOC2 Kasungu Patient Attendance - July 2024

Figure 5 below shows the Dowa patient attendance for MOC July 2024

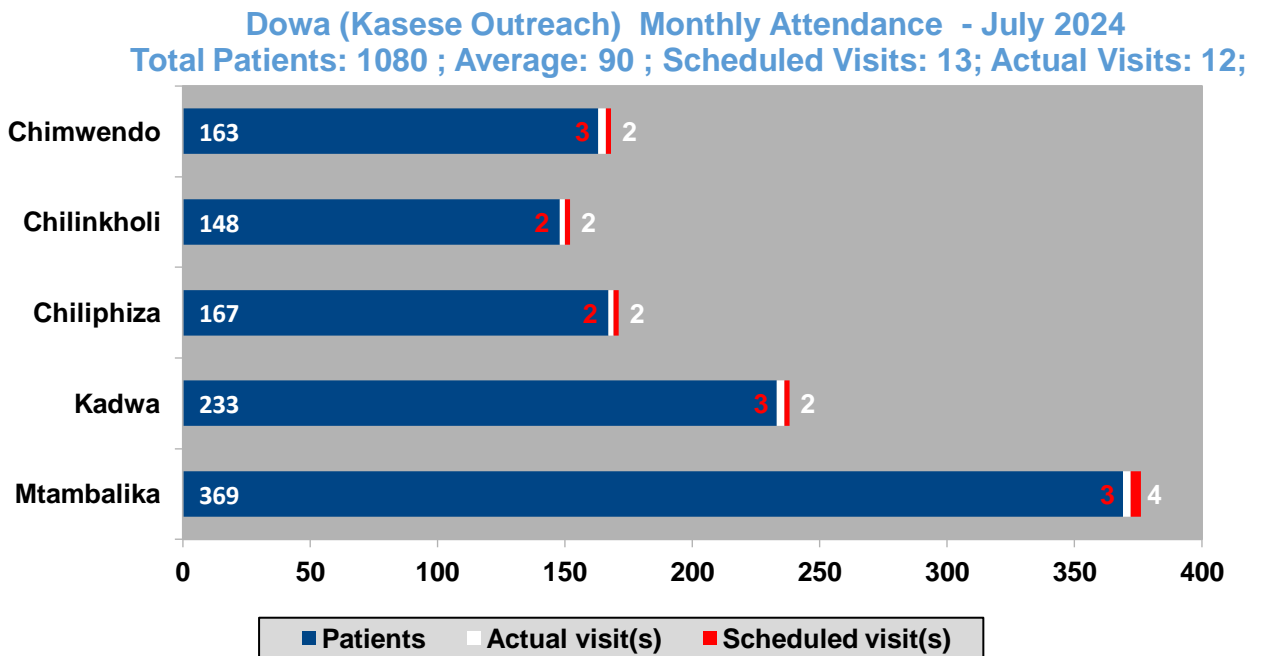


Figure 5: MOC Dowa Patient Attendance – July 2024.

4. COVID -19 Situation Updates.

The COVID-19 situation in the country remains low and in July 2024, **no** test was conducted because of test kits stockout. However, the Health Center continues to sensitized the community of the availability of the vaccines at the facility.

4.1 Cumulative COVID-19 Data – KHC Static.

Table 2 below shows COVID-19 Data.

	Staff (OCA/HSA)	Others	Total
July Tests	0	0	0
July Positives	0	0	0

Table 2: COVID-19 Cumulative Data

4.2 COVID 19 Vaccine (Pfizer) – KHC Static.

Table 3 below shows Vaccine Doses Administered in 2024

Dose	Male	Female	Total
1st Dose	0	0	0
2nd Dose	0	0	0
Booster	0	0	0
Total	0	0	0

Table 3: Pfizer Administered at KHC Static (July 2024)

4.3 COVID 19 Vaccine (Johnson & Johnson – J&J) – KHC Static

Table 4 below shows Vaccine Doses Administered in 2024

Vaccine Type	Male	Female	Total
B/F	408	679	1087
Dose 1	0	0	0
Dose 2	0	0	0
Booster	0	0	0
Total	408	679	1087

Table 4: J & J Administered at KHC Static (July 2024)

4.4 COVID-19 Vaccine (Astra-Zeneca) – KHC Static

Table 5 below shows Vaccine Doses Administered in 2024

Dose	Male	Female	Total
1 st Dose	0	0	0
2 nd Dose	0	0	0
Total	0	0	0

Table 5: Astra-Zeneca Administered at KHC Static (July 2024)

4.5 COVID 19 Vaccine Status – KHC Static.

Table 6 below shows Vaccine Status in July 2024

Vaccine Type	Beginning Balance	End Balance
J & J	0	0

Table 6: Vaccine Status at KHC Static (July 2024)

5. Reproductive health.

5.1 Maternal and New-born Healthcare

2024	Admissions	Referrals	Attendance	New Babies	Alive Babies	Facility Deliveries
January	32	13	45	32	32	30
February	31	12	43	33	31	29
March	43	17	60	43	42	43
April	42	20	62	43	42	39
May	41	16	57	41	41	36
June	34	17	51	34	34	33
July	36	17	53	37	37	36

Table 7: Maternity Data – 2024

Table 8 below shows the Maternity data of new babies with complications.

Months (2024)	Jan	Feb	Mar	Apr	May	Jun	Jul
Low Birth Weight	4	1	3	2	5	4	3
Prematurity	3	2	4	3	3	0	5
Asphyxia	1	1	1	0	0	1	1
Sepsis	0	0	0	0	0	0	0
Still Birth Fresh	0	0	0	0	0	0	0
Still Birth Macerated	0	0	1	1	0	0	0
Neonatal Death	0	2	0	0	0	0	0
Total	8	6	9	6	8	5	9

Table 8: Newborns with complication – 2024

Figure 6 below shows the total newborns complications in 2024.

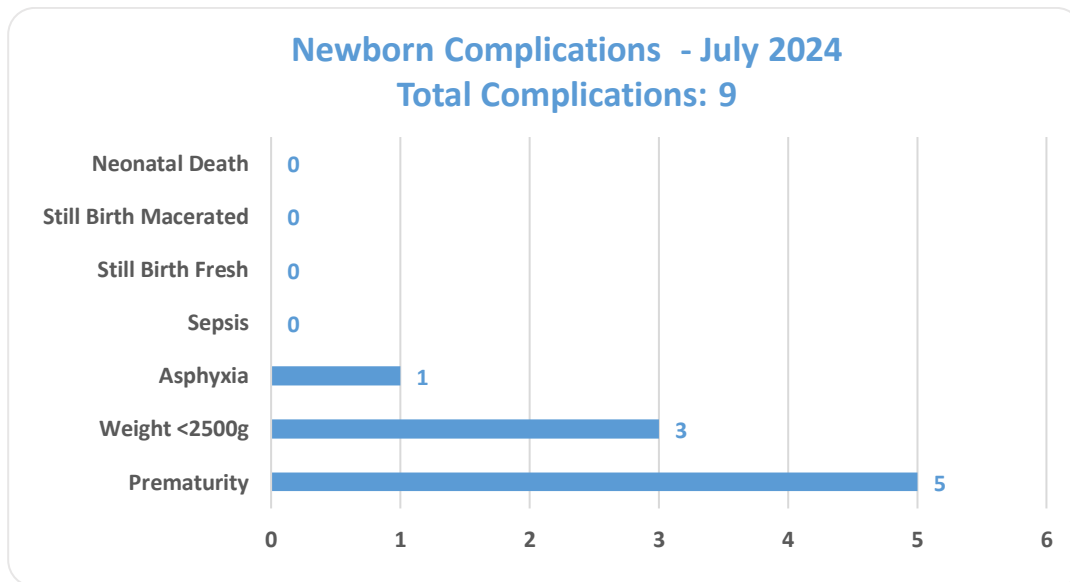


Figure 6: Newborns Complications – July 2024

Figure 7 below shows the total monthly Maternity attendance.

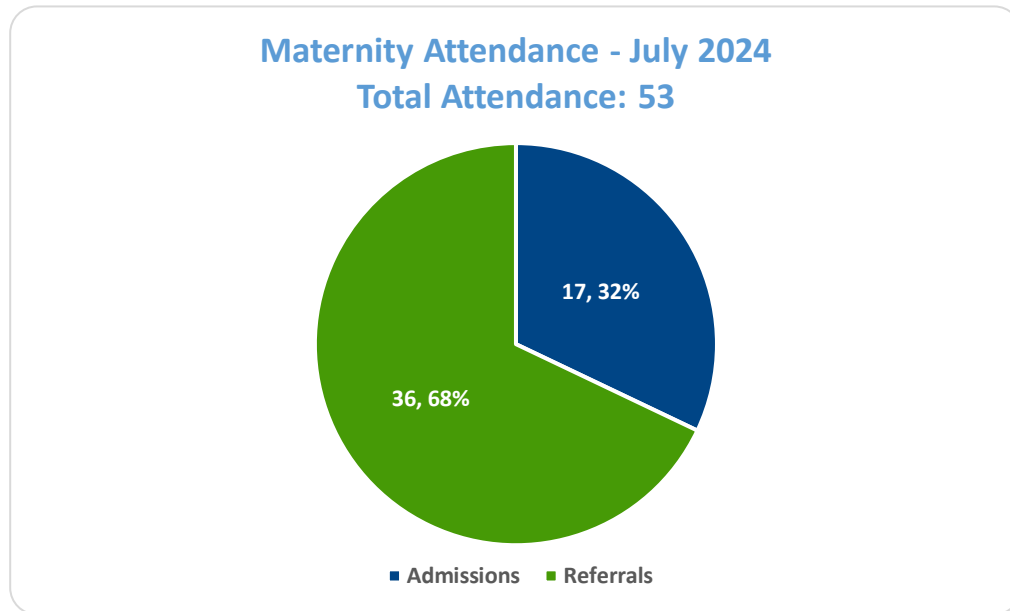


Figure 7: Admissions and Referrals (July 2024)

Table 9 below shows the reason for the referrals

Referral Reason	Referred
ECL	1
PPH	2
Young Primigravida	1
Obstructed Prolonged Labour	4
High parity	3
Grand multipara	1
Footling breech	1
FD	3
Short Primigravida	1
Total	17

Table 9: Referral Reasons - July 2024

Table 10 below shows ANC attendance.

2024	New ANC Visit	First Trimester	%First Trimester
January	82	33	40.2%
February	73	33	45.2%
March	68	31	45.6%
April	110	48	43.6%
May	63	26	41.3%
June	112	50	44.6%
July	112	59	52.7%

Table 10: ANC Attendance – 2024

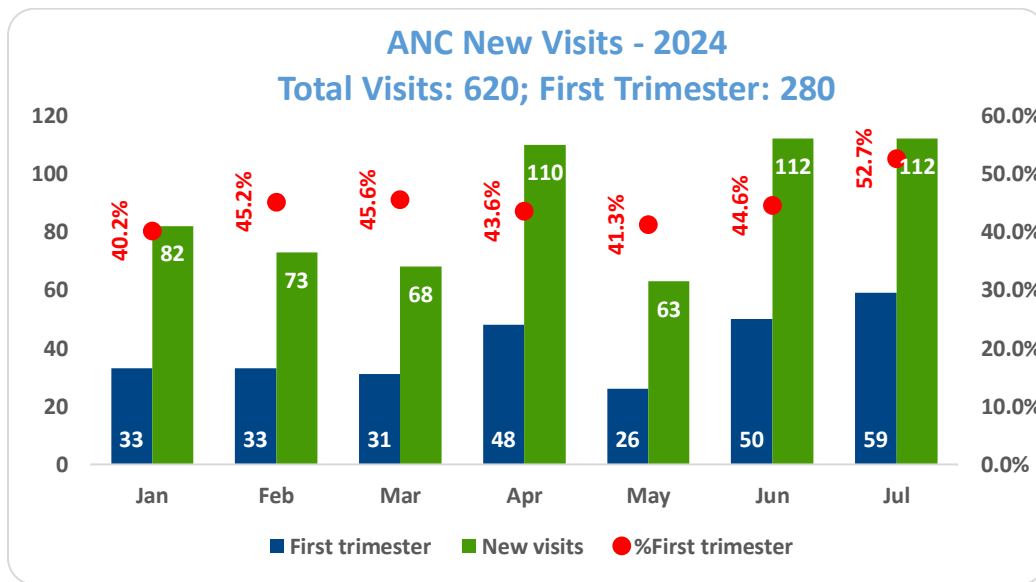


Figure 8: ANC First Trimester- 2024

5.2 Cervical Cancer Control Clinic Report

Table 11 below shows the 2024 Monthly Cervical Cancer Screening (Dowa and Kasungu).

2024	Total	VIA+	%VIA+
January	24	1	4.2%
February	24	0	0.0%
March	43	2	4.7%
April	63	6	9.5%
May	79	1	1.3%
June	33	4	12.1%
July	13	0	0.0%

Table 11: Monthly Cervical Cancer Screening – 2024

The monthly Cervical Cancer screening remains to be low, there is a need for more community sensitization.

Figure 9 below shows cervical cancer screening for both Dowa and Kasungu

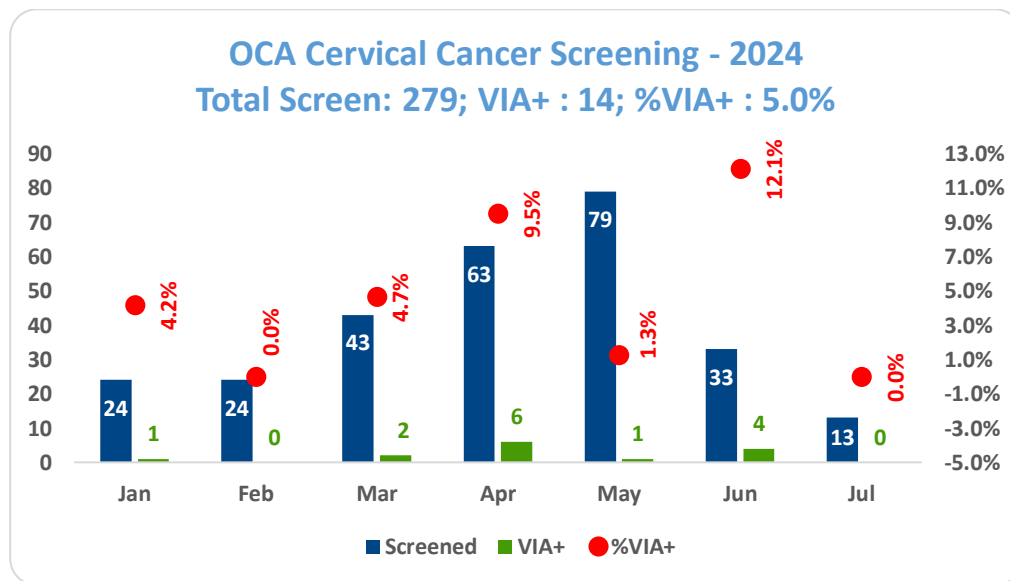


Figure 9: Cervical Cancer Screenings

5.3 Family Planning Clinic Report

Table 12 below shows the 2024 Monthly Family Planning Report for Dowa.

2024	Condoms	COC	Depo	IUCD	Implanon	Levoplants	Jadelle	Total
Jan	71	14	642	0	20	2	3	752
Feb	46	34	491	2	2	26	8	609
Mar	40	27	356	0	15	9	20	467
Apr	80	25	656	0	8	8	0	777
May	47	19	480	0	15	1	0	554
Jun	43	16	500	0	48	1	7	615
Jul	99	22	513	0	37	13	24	708

Table 12: Dowa Monthly Family Planning – 2024

Table 13 below shows the 2024 Monthly Family Planning Report for Kasungu.

2024	Condoms	COC	Depo	IUCD	Implanon	Levoplants	Jadelle	Total
Apr	0	0	1	0	22	0	4	27
May	1	0	0	0	18	0	2	21
Jun	0	0	2	0	22	0	18	42
Jul	0	0	1	0	11	5	2	19

Table 13: Kasungu Monthly Family Planning – 2024

6. Eye Clinic

The outsource eye specialist continues to provide service in Kasese Health Center and operation is done at Kasungu District Hospital.

Table 13 below shows the total number of clients treated for eye infections and those booked for surgery.

2024	Eye Infections (Treated)	Eye Surgery (Booked)	Total Seen
January	57	2	59
February	40	5	45
March	38	4	42
April	39	4	43
May	49	5	54
June	62	3	65
July	55	5	60

Table 14: Monthly Eye Clinic Table – 2024

Figure 10 shows Eye clinic data

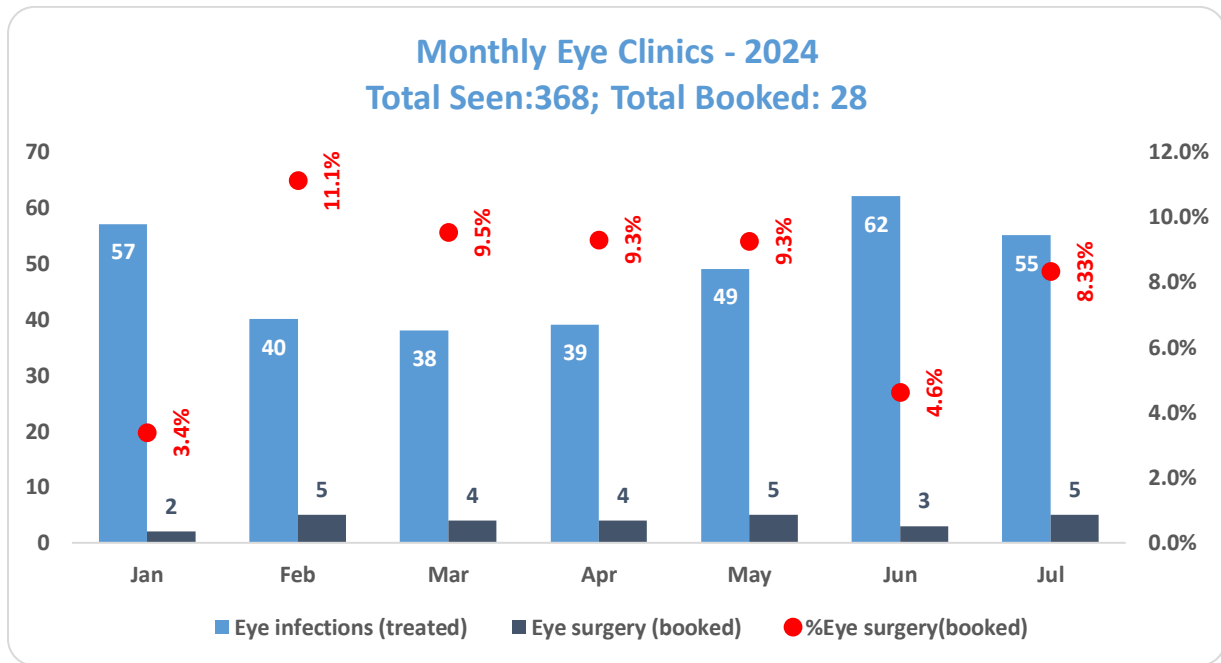


Figure 10: Eye Clinic – 2024

7. Malaria Report

Table 14 below shows Malaria tests for July 2024 (Dowa and Kasungu)

	Total Tested	Positives	Negatives	Positivity Rate
Under 5	1381	548	833	39.7%
5 Years and Over	2149	842	1307	39.2%
Total	3530	1390	2140	39.4%

Table 15: Malaria Tests - July 2024.

Table 15 below shows the total Malaria Cases - OCA Clinics

2024	Jan	Feb	Mar	Apr	May	Jun	Jul
Suspected Malaria Cases	3366	4707	5844	6596	7342	4826	3530
Suspected Cases Tested MRDT	3366	4707	5844	6596	7342	4826	3530
Confirmed Malaria Cases	1707	2300	2798	4383	4981	2793	1390
New Malaria Cases Registered	1707	2300	2798	4383	4981	2793	1390

Table 16: Malaria Cases Table.

Figure 11 shows total OCA Malaria tests

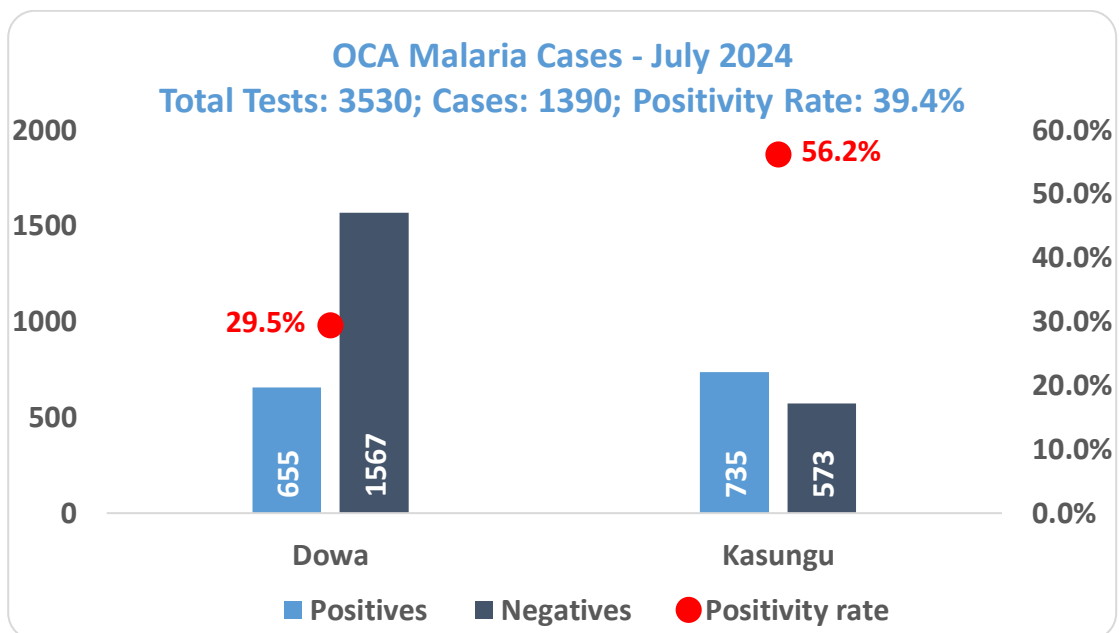


Figure 11: OCA Malaria Tests - July 2024

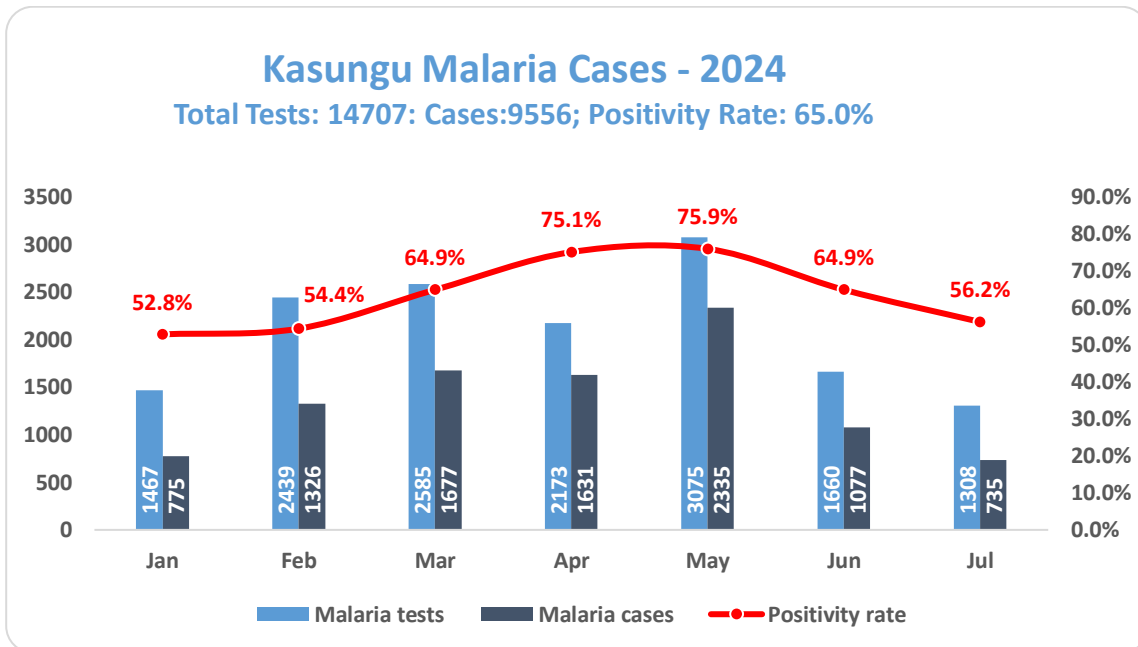


Figure 12: Kasungu Malaria Trend -2024

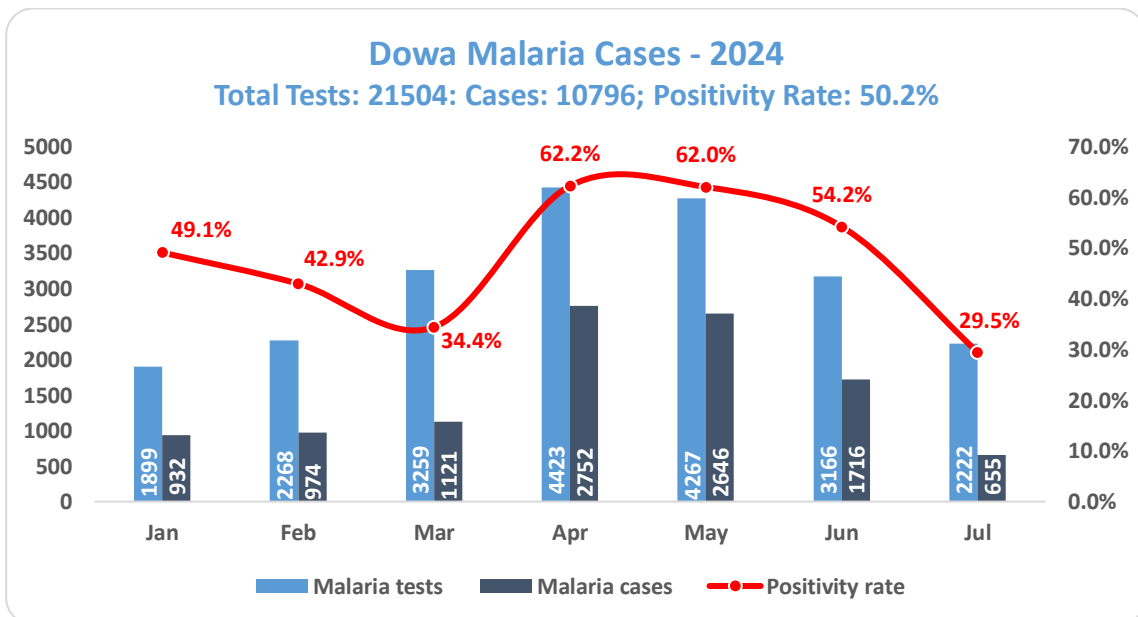


Figure 13: Dowa Malaria Trend - 2024

Figure 14 shows the total OCA Clinics under 5 Years of Malaria tests

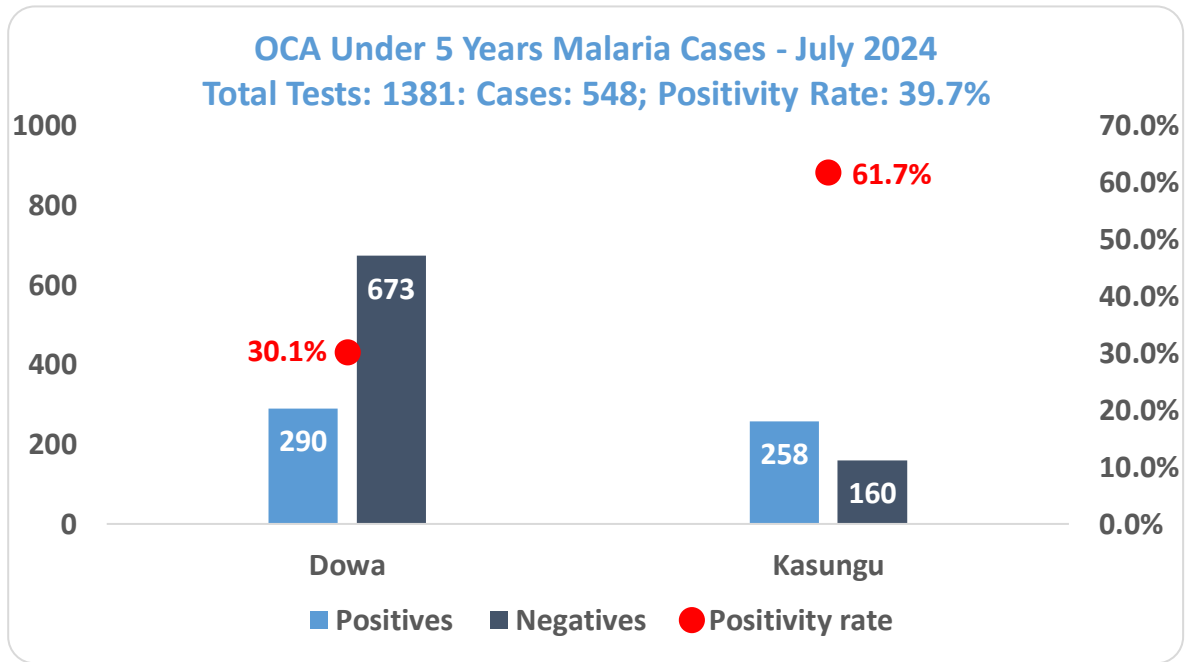


Figure 14: OCA Clinics, Under 5 Years Malaria tests (July 2024)

Figure 15 shows the total OCA Clinics 5 Years and Over Malaria tests

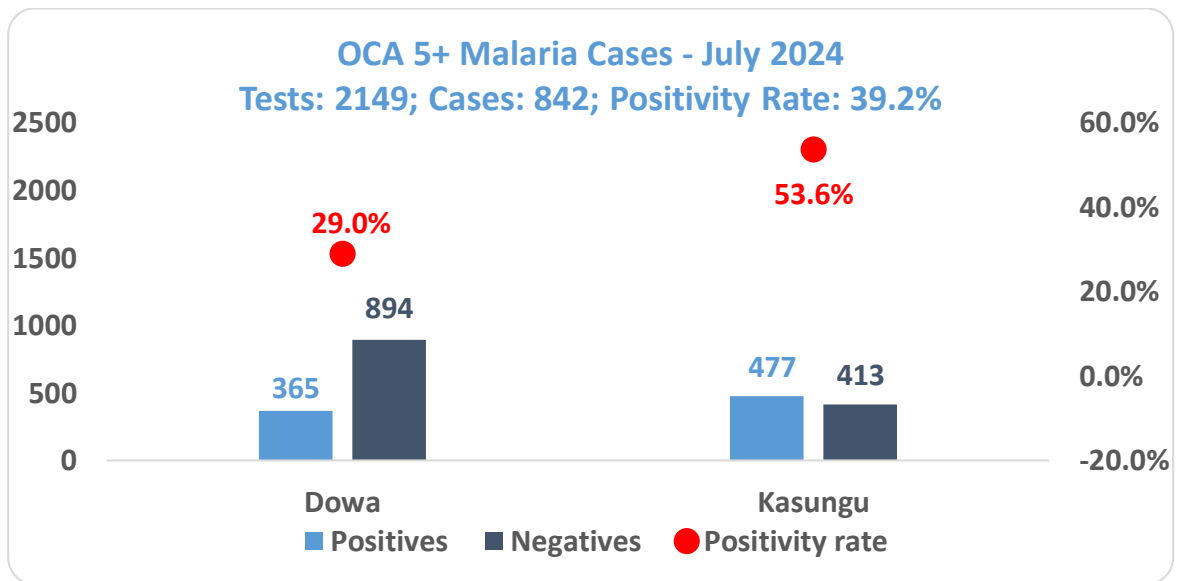


Figure 15: OCA Clinics, 5+ Malaria tests (July 2024).

8. HIV Testing Services (HTS)

Months	Total Tested	Positives	Positivity Rate
January	252	1	0.4%
February	273	4	1.5%
March	217	4	1.8%
April	288	8	2.7%
May	289	4	1.4%
June	344	3	0.9%
July	330	7	2.1%

Table 17: HTS Monthly Data – 2024

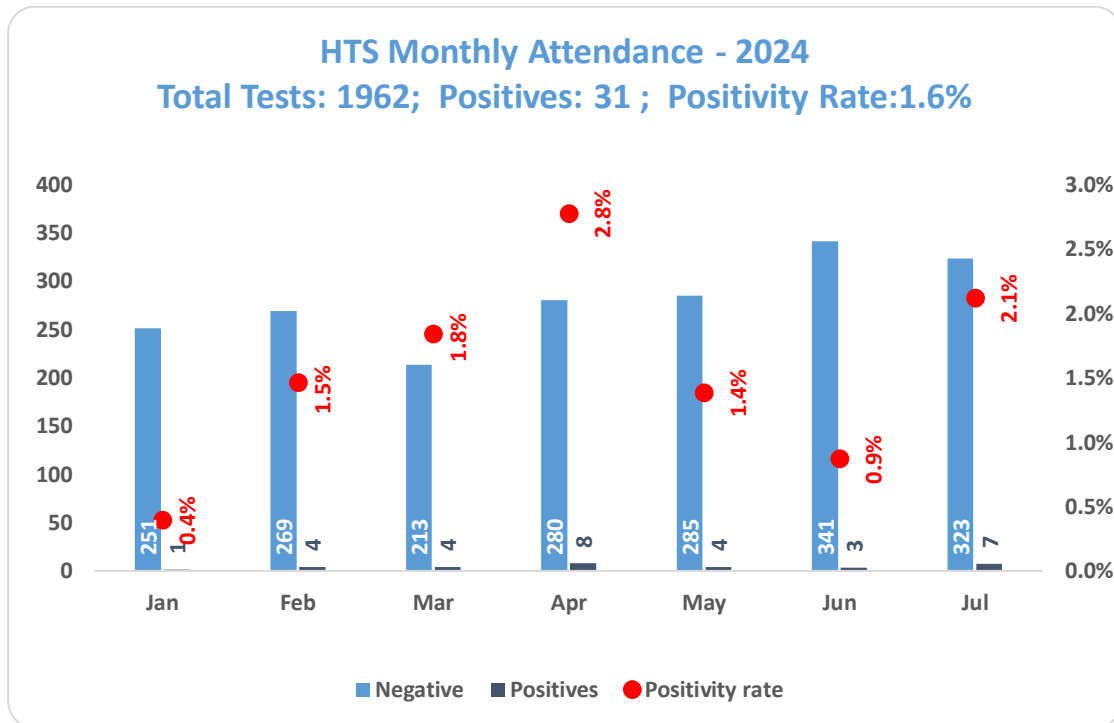


Figure 16: HTS Monthly Data Trend – 2024

9. Laboratory Services

Table 17 below shows qualitative Laboratory tests conducted in 2024.

	H. Pyloris		Salmonella		Hep B		HCG		COVID 19	
	Total	Pos	Total	Pos	Total	Pos	Total	Pos	Total	Pos
Jan	130	33	23	3	3	0	92	35	0	0
Feb	113	44	15	2	2	1	74	38	0	0
Mar	19	4	16	0	2	1	76	23	1	1
Apr	56	15	14	4	3	0	88	37	0	0
May	115	18	24	5	3	0	108	33	0	0
Jun	72	11	22	2	3	0	68	16	0	0
Jul	104	22	16	1	5	0	115	37	0	0

Table 18: Qualitative Lab Tests Data Table for OCA Clinics - 2024.

Figure 17 below shows qualitative lab tests – July 2024

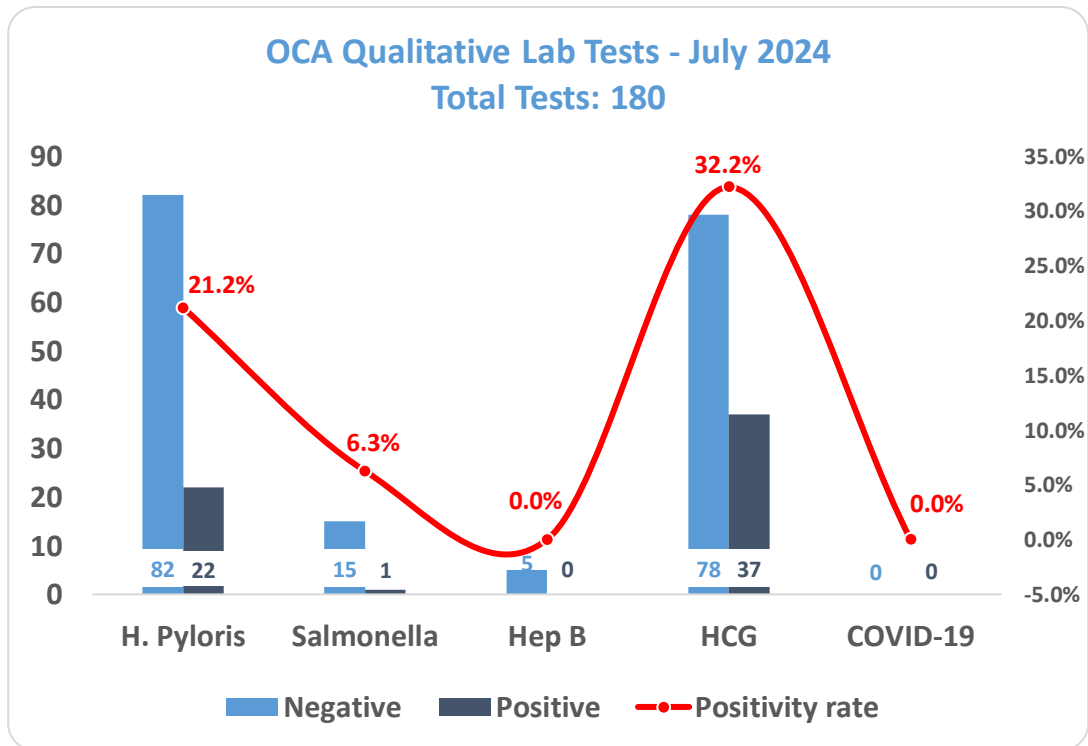


Figure 17: Qualitative Lab Tests – July 2024.

Table 18 below shows OCA clinics quantitative Laboratory tests conducted in 2024.

	Glucose	HB	Urinalysis	FBC
Jan	77	76	12	168
Feb	99	92	16	120
Mar	59	27	10	103
Apr	82	149	12	160
May	109	151	11	134
Jun	59	96	8	119
Jul	71	44	10	105

Table 19: Quantitative Lab Tests Data Table for OCA Clinics – 2024.

Figure 10 shows quantitative lab tests for July 2024

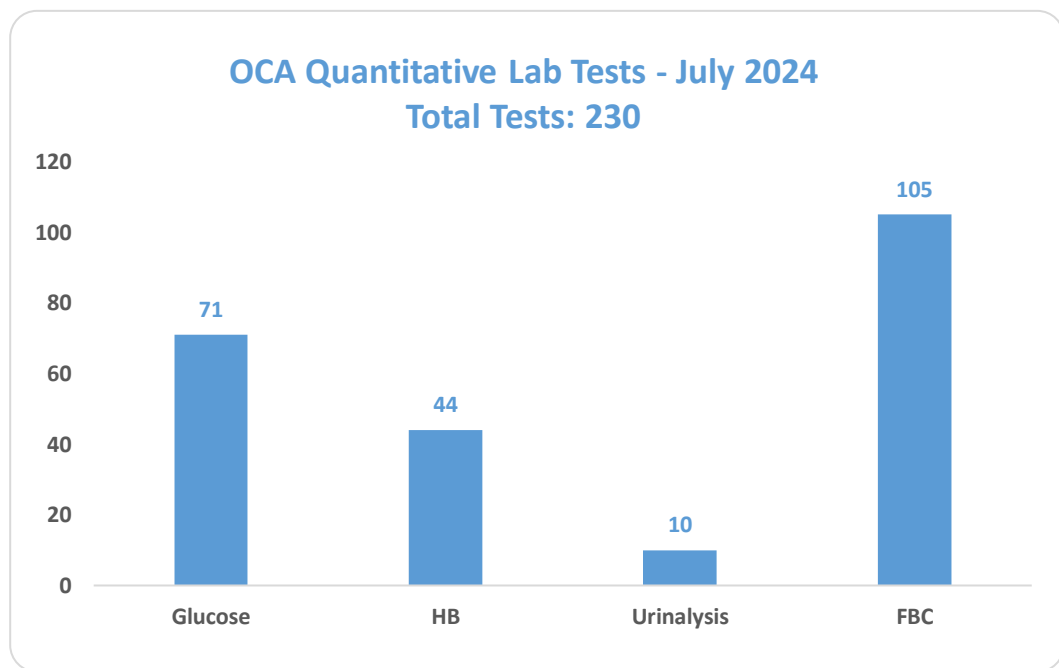


Figure 18: Quantitative Lab Tests – July 2024.

10. Disease Group Trends

Figure 19 below shows Dowa disease occurrences for July 2024

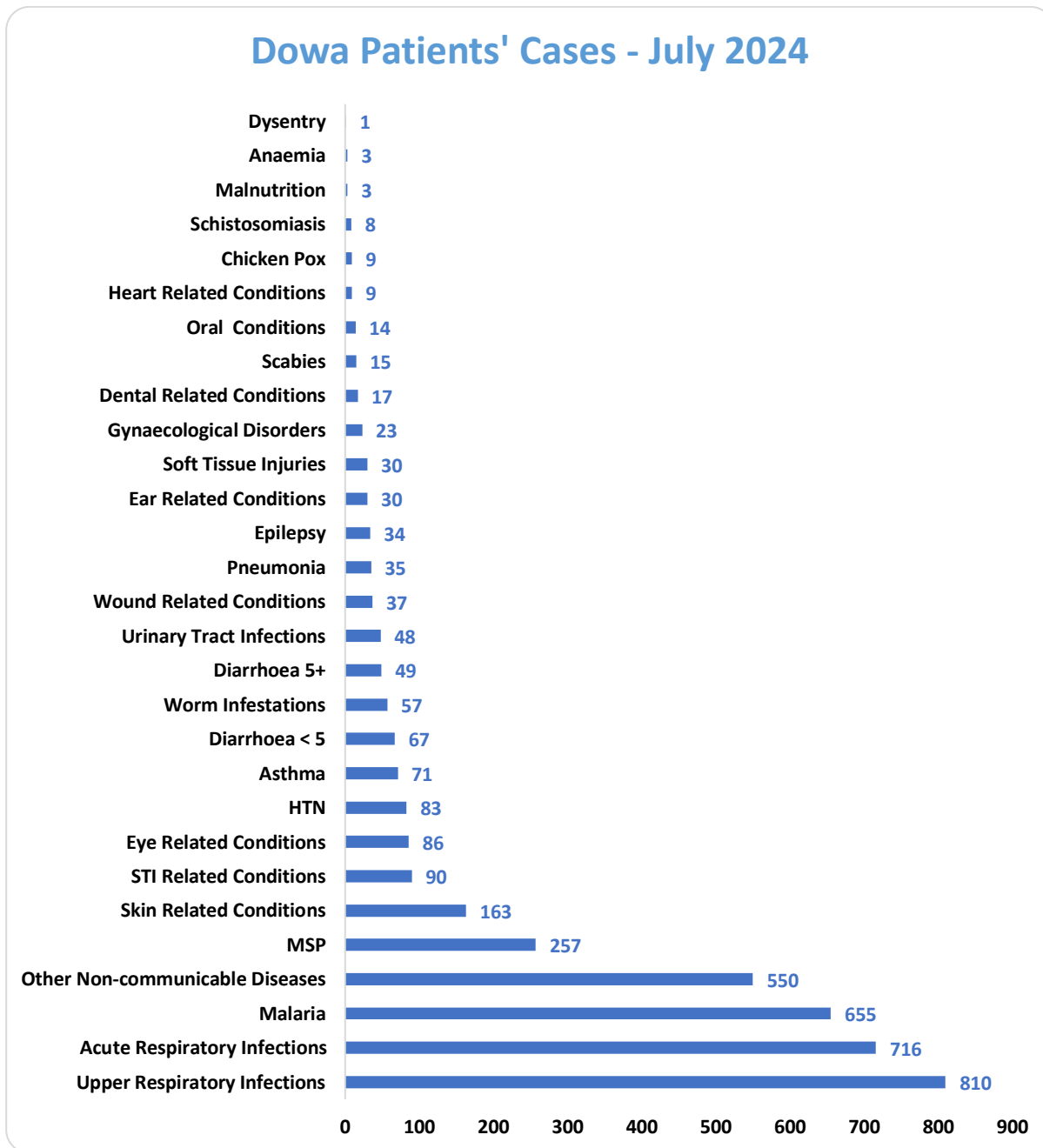


Figure 19: Dowa Disease Occurrences (July 2024).

Figure 20 below shows Kasungu disease occurrences for July 2024.

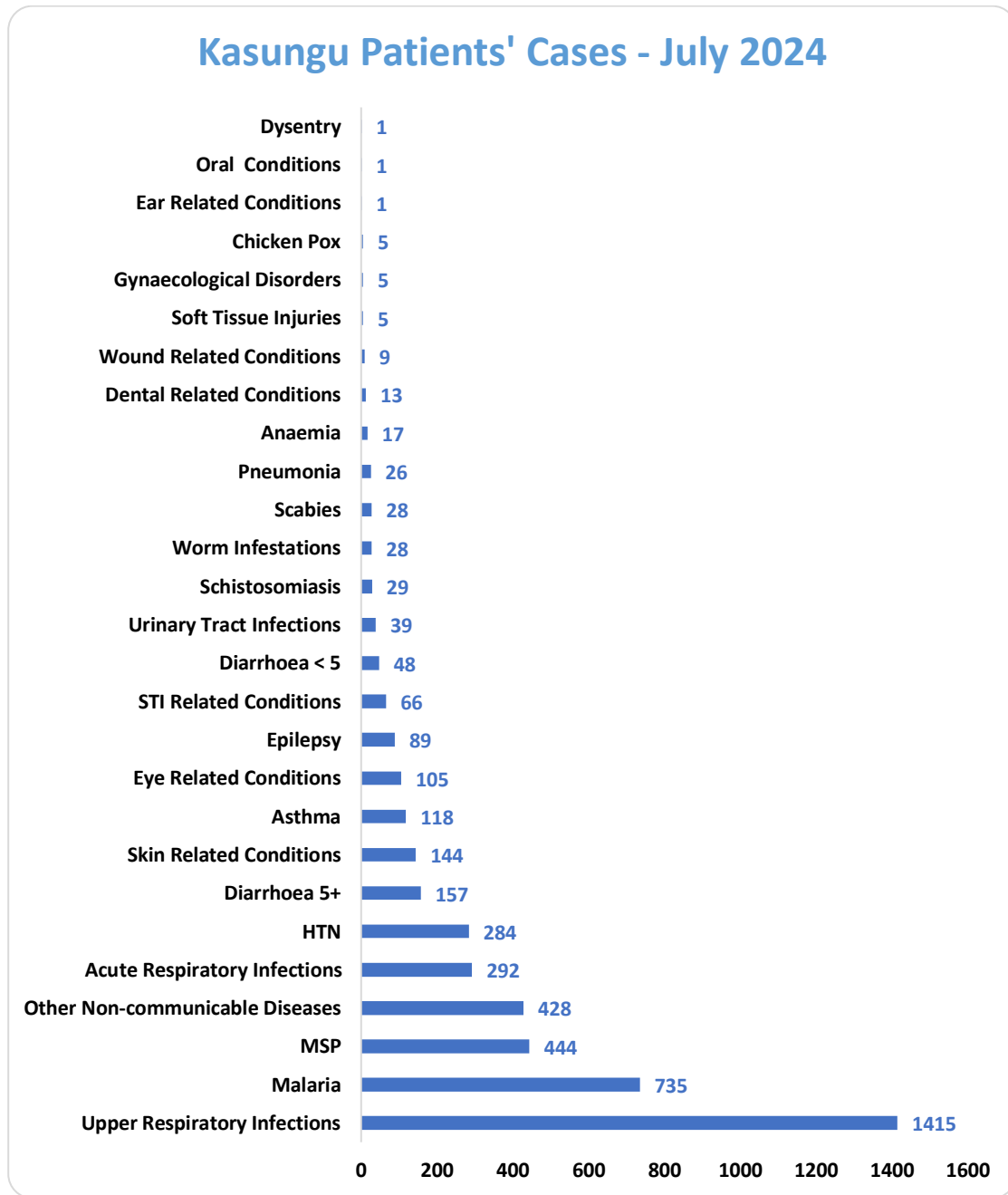


Figure 20: Kasungu Disease Occurrences (July 2024)

B. Healthcare Finance and Administration

Table 19 shows the clinic finance table for 2024.

2024	Collection	Referrals	Clients	Average Cost
January	MK 3,754,600	MK 506,115	13	MK 38,932
February	MK 5,507,350	MK 687,650	17	MK 40,450
March	MK 5,706,650	MK 672,349	24	MK 28,015
April	MK 7,778,400	MK 563,390	24	MK 23,745
May	MK 7,755,300	MK 231,595	12	MK 19,230
June	MK 6,551,000	MK 280,849	13	MK 21,604
July	MK 5,126,400	MK 455,150	15	MK 30,343

Table 20: Clinic Finances – 2024

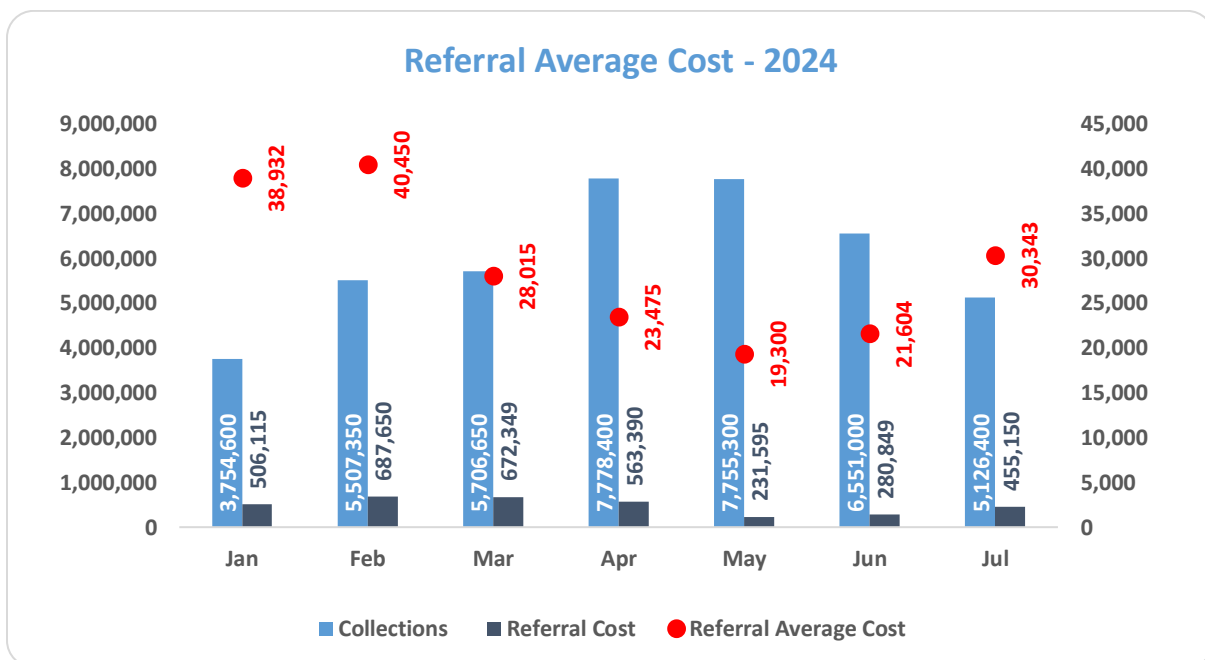


Figure 21: Collection Vs Referrals - 2024

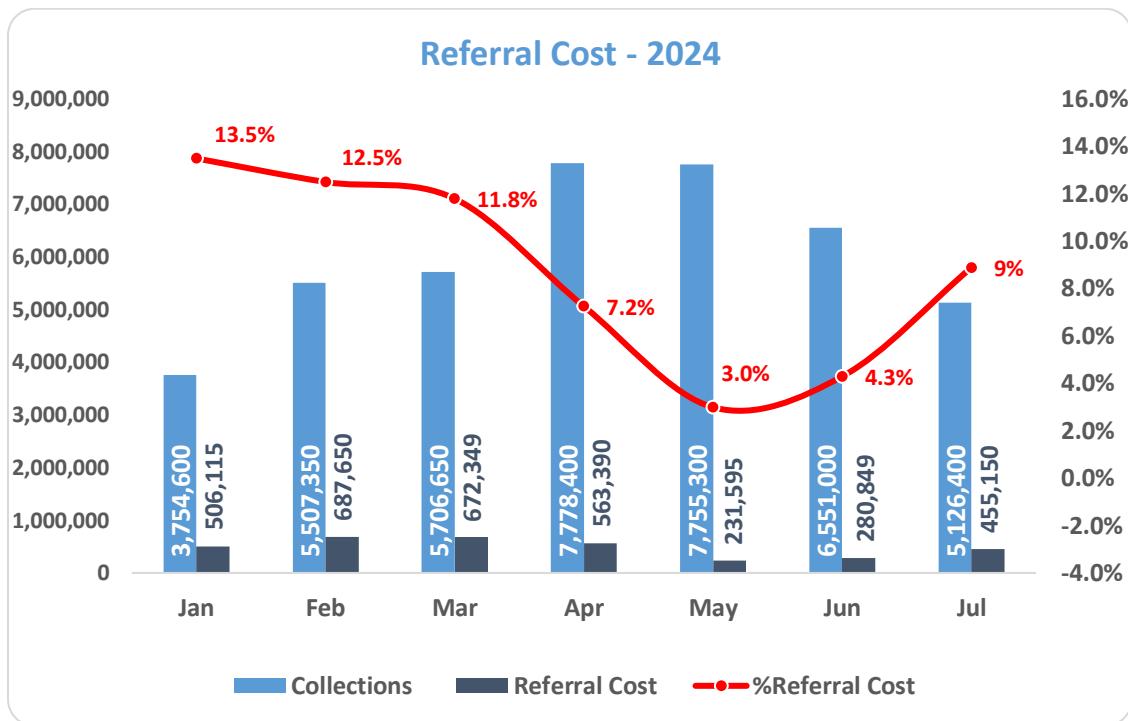


Figure 22: Referred Clients - 2024

C. Achievements and Challenges

1. Success Highlights

- i. There is a gradual decline in OPD attendance from April to July.
- ii. Kasungu MOC sees a lot of patients than Dowa because Kasungu MOC caters **10** catchment areas.
- iii. There is an increase in first trimester attendance because of daily ANC initiation, enforcement of community by-laws and Chitenje incentive.
- iv. Two more providers have been trained on Cervical Cancer screening.
- v. Four technical staffs have been trained in Malaria Case Management (**2** nurses and **2** clinicians)

2. Challenges

- i. MOC did not complete all the scheduled visits because the vehicle is on service.
- ii. The main reasons for Maternity referrals are as follows: Obstructed Prolonged Labour, High Parity and Foetal Distress.

- iii. Cervical cancer screening has decreased due to lack of awareness, hence there is a need for mass screening campaigns.
- iv. There is low uptake of long-term family planning methods i.e. Implanon, Jadelle, IUCD and Levoplants.
- v. There is still high Malaria positivity rate in Kasungu as compared to Dowa. However, as an overall observation there is a decline in Malaria cases from both districts.
- vi. There is an increase in HIV positivity rate from usual average of **1.5%** to **2.1%**. This could be attributed to internal immigration of people i.e. beehive of activities in Kasese catchment area.

D. Way forward

- i. There is a need for Cervical Cancer mass campaigns in our community.
- ii. To continue educating the community of the various family planning methods including long-term methods.
- iii. To continue advocating for Malaria preventive measures during health talks in all service delivery points.
- iv. HIV/AIDS awareness campaigns in Kasese community.
- v. There is a need for routine vehicle maintenance schedule as a preventive measure for breakdown.

Appendices

Appendix A: July 2024 MOC1 Schedule

July 2024 MOC1 Schedule					
Date	Day	Station	District	Activity	Time
1	Monday	Kambulu	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
2	Tuesday	Kamtophole	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
3	Wednesday	Chisuwe	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
4	Thursday	Miyowe	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
5	Friday	Kadwa	Dowa	Outreach Clinic	08:00 AM – 5:00 PM
6	Saturday				
7	Sunday				
8	Monday	Independence Day			
9	Tuesday	Lisito	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
10	Wednesday	Bowe	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
11	Thursday	Juni	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
12	Friday	Mtambalika	Dowa	Outreach Clinic	08:00 AM – 5:00 PM
13	Saturday				
14	Sunday				
15	Monday	Ndanowa	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
16	Tuesday	Galika	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
17	Wednesday	Kavwenje	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
18	Thursday	Kalimanyungu	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
19	Friday	Chiliphiza	Dowa	Outreach Clinic	08:00 AM – 5:00 PM
20	Saturday				
21	Sunday				
22	Monday	Nkhanga	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
23	Tuesday	Kambulu	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
24	Wednesday	Bowe	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
25	Thursday	Kaweta	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
26	Friday	Chimwendo	Dowa	Outreach Clinic	08:00 AM – 5:00 PM
27	Saturday				
28	Sunday				
29	Monday	Galika	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
30	Tuesday	Ndanowa	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
31	Wednesday	Preparation Day			

Appendix B: July 2024 MOC2 Schedule

July 2024 MOC2 Schedule					
Date	Day	Station	District	Activity	Time
1	Monday	Kadwa	Dowa	Outreach Clinic	08:00 AM – 5:00 PM
2	Tuesday	Chilinkholi	Dowa	Outreach Clinic	08:00 AM – 5:00 PM
3	Wednesday	Chimwendo	Dowa	Outreach Clinic	08:00 AM – 5:00 PM
4	Thursday	Mtambalika	Dowa	Outreach Clinic	08:00 AM – 5:00 PM
5	Friday	Chidzuma	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
6	Saturday				
7	Sunday				
8	Monday	Independence Day			
9	Tuesday	Chatalala	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
10	Wednesday	Nyaza	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
11	Thursday	Chidzenje	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
12	Friday	Kasera	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
13	Saturday				
14	Sunday				
15	Monday	Chiliphiza	Dowa	Outreach Clinic	08:00 AM – 5:00 PM
16	Tuesday	Mangwazu	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
17	Wednesday	Mtambalika	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
18	Thursday	Chilinkholi	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
19	Friday	Chimwendo	Dowa	Outreach Clinic	08:00 AM – 5:00 PM
20	Saturday				
21	Sunday				
22	Monday	Chatalala	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
23	Tuesday	Nyaza	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
24	Wednesday	Kasera	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
25	Thursday	Chidzenje	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
26	Friday	Kadwa	Dowa	Outreach Clinic	08:00 AM – 5:00 PM
27	Saturday				
28	Sunday				
29	Monday	Chidzuma	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
30	Tuesday	Mangwazu	Kasungu	Outreach Clinic	08:00 AM – 5:00 PM
31	Wednesday	Preparation Day			