



Review of Mityana Health Status

January 24th 2023

BY

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Highlights in the presentation

- **New OPD attendance was high**
- **Antenatal 4th Visit is poor**
- **Family Planning uptake is low.**
- **High teenage pregnancy in the district**
- **Communicable diseases are the highest causes of Morbidity**
- **Non communicable diseases are the highest causes of mortality**



Mityana District Profile

- Mityana District lies in the Central region
- Covers a total area of 1,550 square kms.
- Population: 376,200 (UBOS Projected Population 2023), growth rate~1.6%
- 4HSDs, 2 counties, 10 SCs, 4 TCs
- 1 Municipality with 3 divisions
- 93 parishes and 614 villages

Expected population

- HIV Prevalence: 6.6%(UAC 2020)
- Estimated No. of women in child bearing age; 75,992 (20.2%)
- Estimated No. of pregnancies; (5%)-18,810
- Estimated no. of deliveries; (4.85%) -18,246
- Target for the under 1 year; 16,177(4.3% of Population)
- Estimated No. of children below 15 years; **173,052**(46%)
- Estimated No. of children below 19 years; 223,087 (59.3%)-
UBOS Census Report, 2014
- Estimated (10-24) Years age group; **130,918**(34.8%)

Health Facilities

Ownership	Hospital	HC IV	HC III	HC II	Total
Gov't	1	3	15	17	36
Private Not For Profit	0	1	11	12	24
Private For Profit	0	0	8	5	13
Total	1	4	34	34	73

Source: DHIS2, 3rd January 2023

60 Health Facilities do offer Family Planning services,
 45 delivery services,
 57 vaccination services, to Oct to Dec 2022, (DHIS2 Report)

Indicator Performance in Mityana District

INDICATOR	Annual Target	Total	Score
New OPD attendance	369,642	335207	90.7%
Deliveries	17928	13533	76%
ANC 1st Visit	18482	15871	86%
ANC 4th Visit	18482	8928	48.3%
DPT3	15895	13146	83%
Postnatl 6 days	13446	3117	23%
New on ART	1260	1506	120%
Active on ART	15803	17852	113%
Family Planning	74668	37374	50%

Source:DHIS2, FY 2021-22

POOR PERFORMANCE

FAIR PERFORMANCE

GOOD PERFORMANCE

FAMILY PLANNING UPTAKE IN MITYANA DISTRICT-FY 2021/22

FP Quarterly Target
for FY 2020/21:
18,373

FP Quarterly Target
for FY 2021/22:
18,667

In FY 2021/22 the
uptake was;

Q1 ; 50%

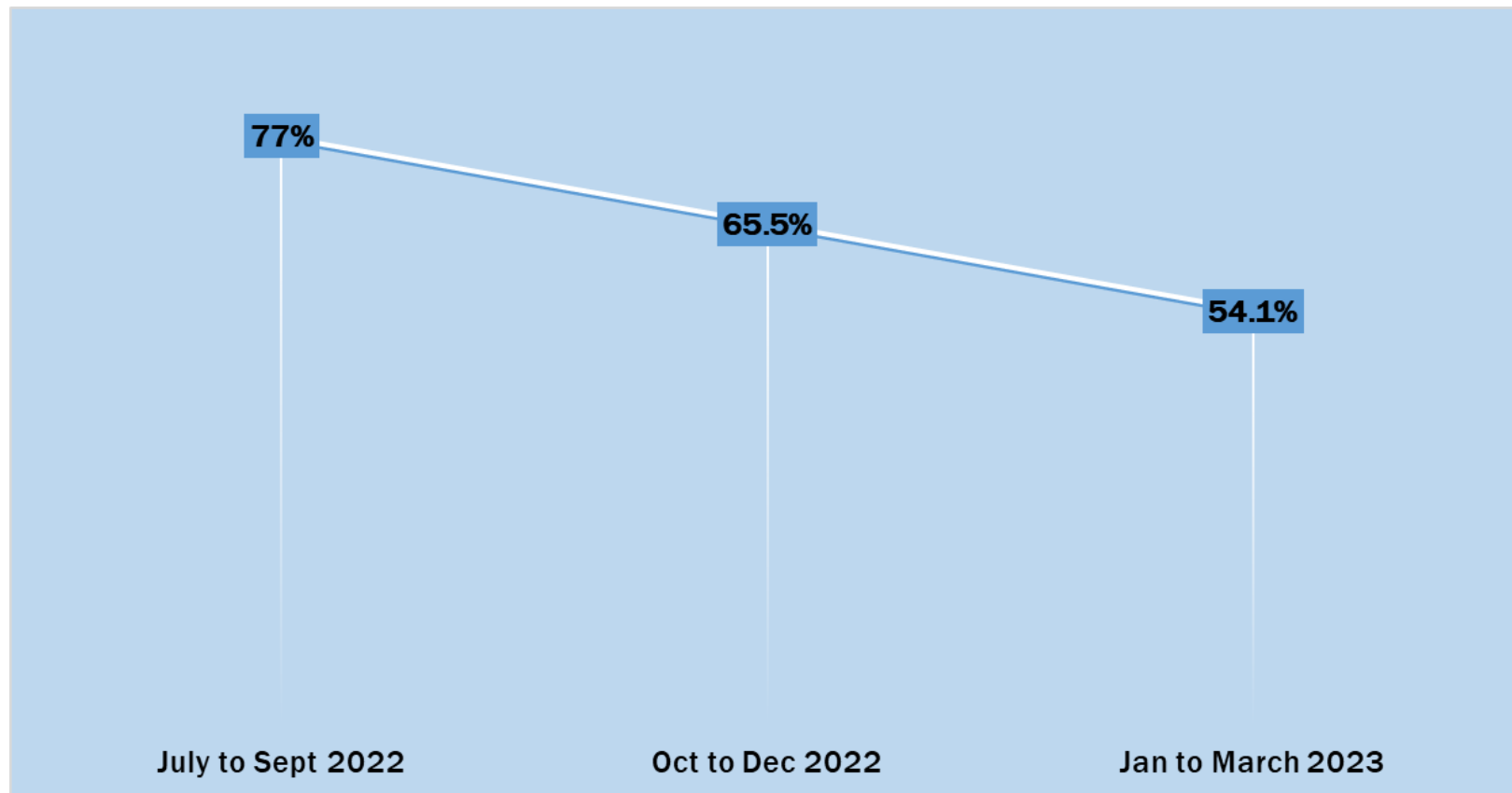
Q2 ; 50%

Q3 ;50%

Q4; 57%



FP trend for Mityana District July 2022 to March 2023



Source: DHIS2, 2023

FP Method Uptake, FY 2021-22 in Mityana District

Method	Number	Score	Rank
Injectable DMPA(IM e.g Depo)3 months	11757	31.5%	1
Male Condoms	6736	18.0%	2
Injectable DMPA(SC e.g Sayana press) 3 months	5523	14.8%	3
3 year implant	5249	14.0%	4
5 Yr Implant	4167	11.1%	5
Microgynon	1207	3.2%	6
IUD Copper -T	1201	3.2%	7
Emergency Contraceptive Pills users	548	1.5%	8
Levonogesteral	473	1.3%	9
FAM-SDM Method	168	0.4%	10
FAM-LAM	101	0.3%	11
Ovrette	98	0.3%	12
Female Condoms	55	0.1%	13
Tubal ligation	44	0.1%	14
Oral Lo femenal	41	0.1%	15
vasectomy	6	0.02%	16
Total	37374	100.0%	

Top Causes of Morbidity Rates, FY 2021-22

Malaria had the highest cause of Morbidity in the FY 2021/22 with 36.4%, followed by Cough or cold with 28.5% in comparison with the outpatient new attendance for the year.

	Data / Period	Jul 2021 to Jun 2022	Ratio to OPD attendance
1	Malaria	140246	36.4%
2	Cough or cold - No Pneumonia	109849	28.5%
3	Gastro-Intestinal Disorders (non)	17144	4.5%
4	Urinary Tract Infections (UTI)	16071	4.2%
5	Intestinal Worms	10354	2.7%
6	Pneumonia	8534	2.2%
7	Hypertension	7504	1.9%
8	Skin Diseases	7300	1.9%
9	Diarrhoea - Acute	6746	1.8%
10	Other Sexually Transmitted Infections	5008	1.3%
11	Dental Caries	4429	1.1%
12	Pelvic Inflammatory Disease (PID)	3671	1.0%
13	Injuries (Trauma due to other causes)	3550	0.9%
14	Tonsillitis	3316	0.9%
15	Other eye conditions	2883	0.7%
16	Epilepsy	2672	0.7%
17	Allergic conjunctivitis	2062	0.5%
18	Typhoid Fever	2025	0.5%
19	Bacterial Conjunctivitis	1616	0.4%
	New OPD attendance	385207	

Top Causes of Mortality Rates, FY 2021-22

TB had the highest case fatality Rate, Followed by Diabetes mellitus, Neonatal sepsis is also very problematic in the health facilities

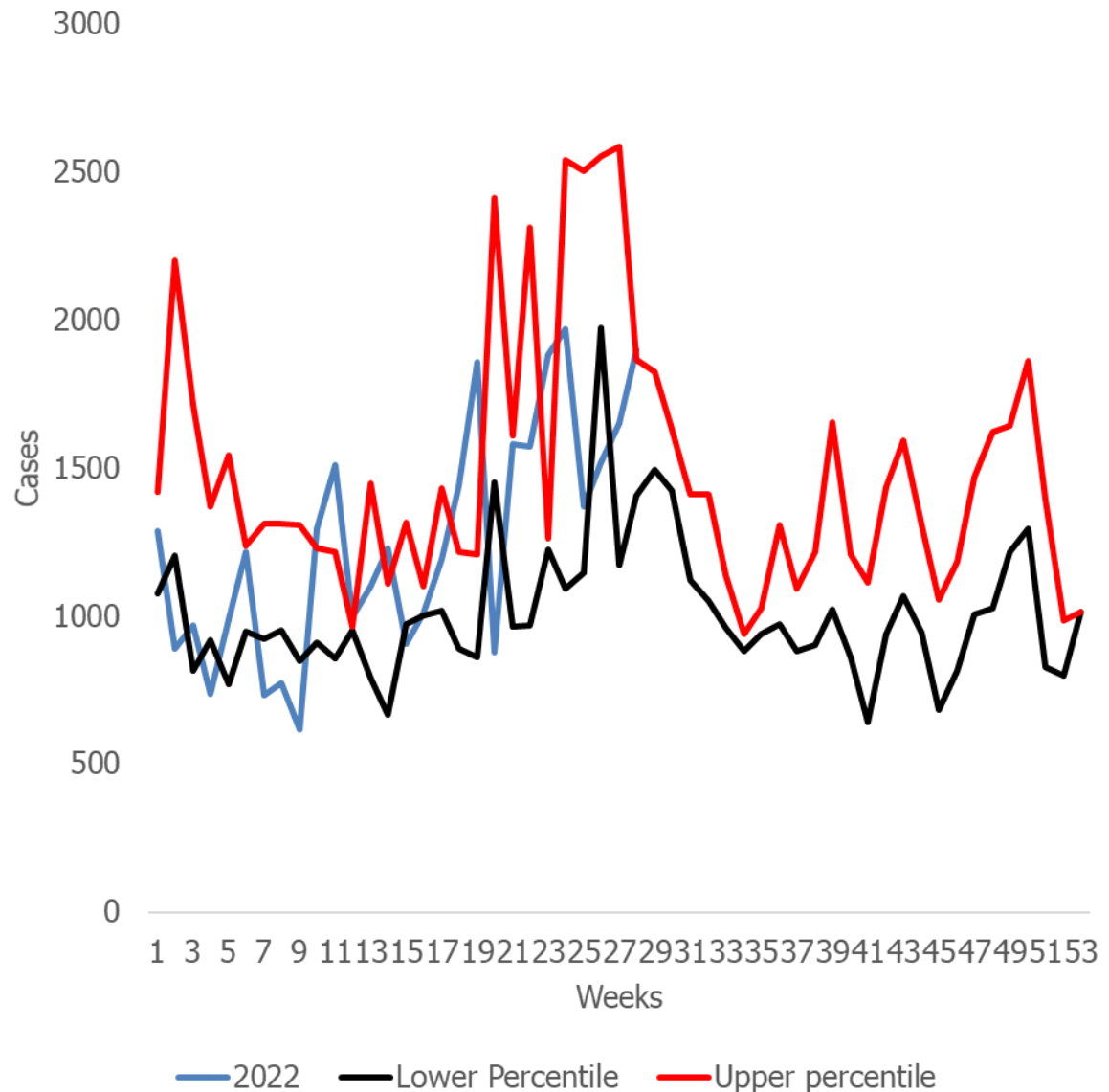
	Incidence	Cases	Deaths	Case Fatality Rate
1	TB (Deaths)	23	6	26.1%
2	Diabetes mellitus (re-attendances)	182	24	13.2%
3	Anaemia	285	26	9.1%
4	High blood pressure in pregnancy	101	9	8.9%
5	Motor Cycle	273	24	8.8%
6	Hypertension (old cases)	313	15	4.8%
7	Neonatal Sepsis 0-7days	1518	72	4.7%
8	Gastro-esophageal reflux disease (GERD)	251	8	3.2%
9	Pneumonia	1044	33	3.2%
10	Neonatal Sepsis 8-28days	2464	47	1.9%
11	Urinary Tract Infections (UTI)	768	14	1.8%
12	Malaria	8538	34	0.4%

Source: DHIS2, Inpatient Report, as of the 20th Aug 2022

The Malaria Channel in Mityana District

Averagely during the 5 years Malaria incidence was highest from the week 19 to week 30 around the months of May to July per year.

The years from 2017, 2018, 2019, 2020 and 2021 were considered. Then also some months of 2022



Deaths in MCH, July 2021 to June 2022

Period	Jul 2021 to Jun 2022						
Facility	Neonatal Death 8-28 days	Neonatal Sepsis 8- 28days (Deaths)	Maternal deaths	Neonatal Sepsis 0- 7days (Deaths)	Newborn deaths (0-7 days)	Deliveri es in unit - Fresh still	Deliveries in unit - Macerated still birth -
Mityana District	3	47	8	72	38	152	34

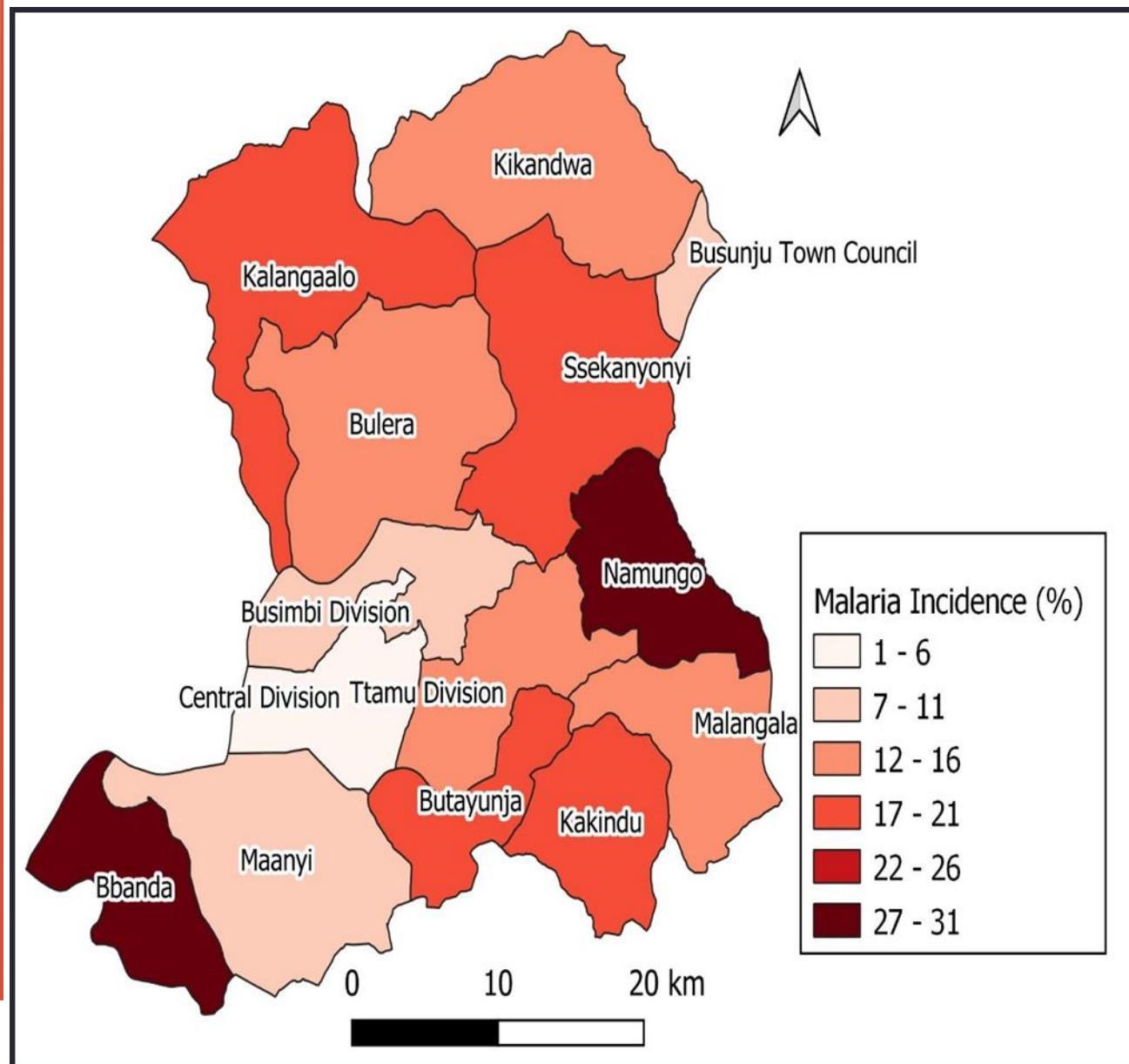
Source: DHIS2, 2022

Teenage Pregnancy Rate in Mityana District, FY 2021-22

Organisation Unit	Teenage Pregnancy Rate
Ssekanyonyi Subcounty	24.4%
Butayunja Subcounty	23.8%
Malangala Subcounty	23.1%
Zigoti Town Council	22.2%
Ssekanyonyi Town Council	21.9%
Bbanda Town Council	20.8%
Kikandwa Subcounty	20.4%
Bulera Subcounty	20.1%
Kalangaalo Subcounty	19.3%
Busunju Town Council	18.8%
Maanyi Subcounty	18.4%
Namungo Subcounty	16.7%
Kakindu Subcounty	16.7%
Bbanda Subcounty	15.7%
Ttamu Division	14.9%
Central Division (Mityana MC)	14.7%
Busimbi Division	13.3%
Mityana District	17.7%

A MAP SHOWING THE MALARIA INCIDENCE RATES, OCT TO DEC 2022

The incidence Rate was calculated by using the malaria cases treated Visa vie the Catchment population of that area. The district incidence rate was 27%



• **THANK YOU**