



MINISTRY OF HEALTH, UGANDA

Weekly Malaria Report



THE REPUBLIC OF UGANDA
MINISTRY OF HEALTH

EPI WEEK 46 | 11th Nov to 17th Nov 2024 | KEY HIGHLIGHTS

HIGHLIGHTS



84.3% Reporting rate



158,569
Confirmed malaria cases



1.4% (2)
Districts had inadequate ACT stock (<8 weeks)



22 Reported deaths



00 Districts response



37.7% Test Positivity Rate



00 Districts in Alert



45.9% (67)
Districts had inadequate RDT stock (< 8 weeks)

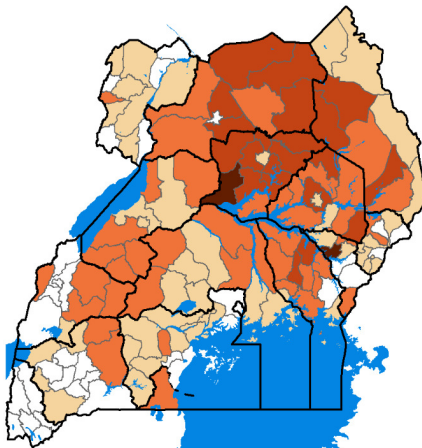
The testing rate for patients with fever was 95.6 % (381,881) | Proportion treated with a negative test was 7.7% (117) | Proportion treated without a test was 6.5% (3,948) | Proportion treated with a positive result was 94.6% (145,138)

SUMMARY OF KEY INDICATORS OVER THE LAST 4 WEEKS

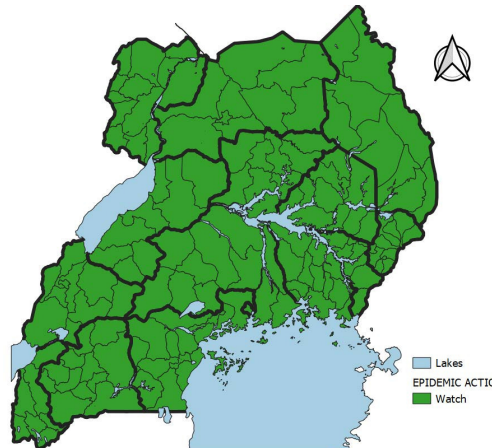
Week	Reporting rate	Confirmed cases	Test Positivity Rate	Reported Deaths	Districts with Epidemic			% District with inadequate ACTs	% District with inadequate RDTs
					Alert	District Response	IMT Response		
42	85.3	179,496	38.5	26	0	0	0	3.4	47.9
43	83.6	172,646	38.7	17	0	0	0	4.1	44.5
44	84.3	168,603	37.8	26	0	0	0	4.1	50.0
45	84.3	158,569	37.7	22	0	0	0	1.4	45.9

TEST POSITIVITY RATES

MALARIA EPIDEMIC ALERT & RESPONSE DISTRICTS



TPR
 1. Very Low (0 - 25)
 2. Low (25 - 40)
 3. Moderate (40 - 55)
 4. High (55 - 70)
 5. Very High (>70)



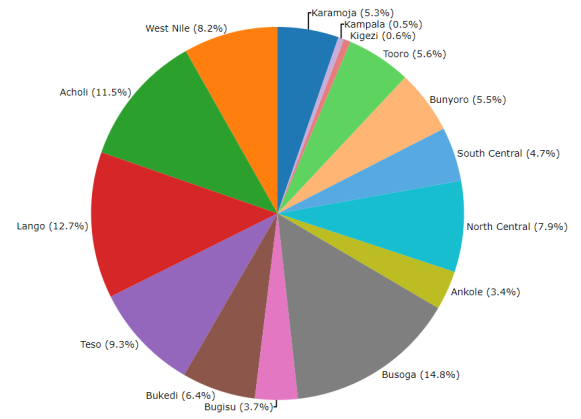
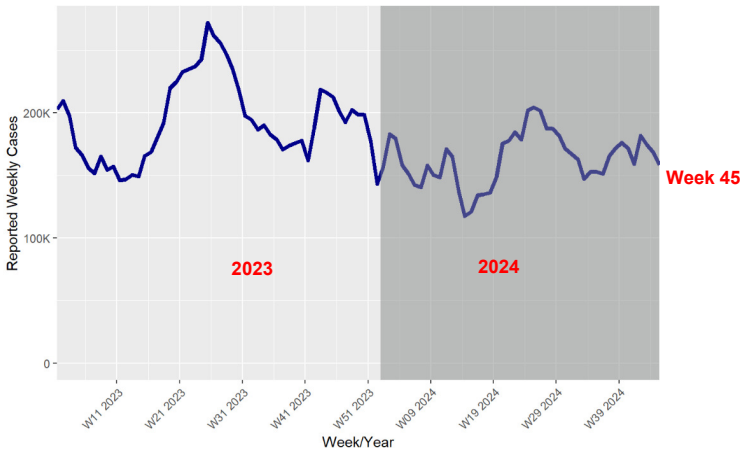
Alert districts: 00
District response: 00
Watch districts: 146

Test positivity rate is 37.7 this week. TPR range was between 7 % to 74.9 %. The top 10 districts with the highest Test positivity rates reported are: Kibuku (74.9%), Apac (71.2%), Lira (65.8%), Kaliro (65.5%), Abim (64.3%), Gulu (64.2%), Kole (63.7%), Kitgum (62.8%), Kapelebyong (61.5%), Otuke (61.2%)

All the eastern districts that received IRS with Actellic plus other interventions (Tororo, Bugiri, Butaleja, Budaka, Butebo, Namutumba and Pallisa) are now in watch mode. An additional round of IRS with Actellic was completed in April 2024

For Kibuku, Serere, Amolatar, formerly response districts, the focus is on enhanced case management, risk communication and prevention.

NB: Amolatar received IRS with Actellic in selected high burden sub counties between December 11, 2023 and Jan 10, 2024



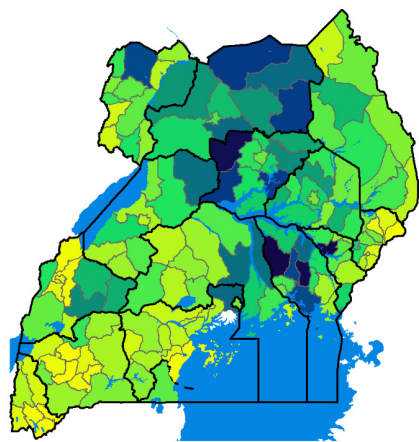
Currently, weekly cases are on an upward trend across the country, following the first peak transmission season. The current years peak is lower than that of 2023.

Five (5) regions contribute 56.5% of all cases in week 45. Highest in the region below:- **Busoga (14.8%), Lango (12.7%), Acholi (11.5%), Teso (9.3%), West Nile (8.2%)**

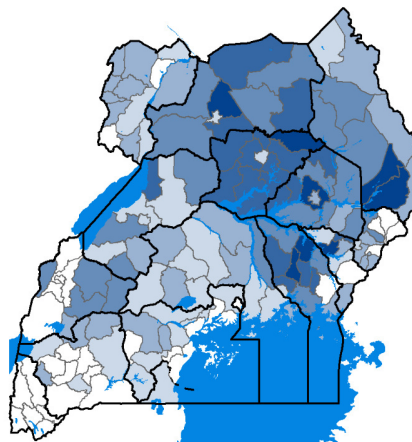
DISTRIBUTION OF CASES BY DISTRICT

OPD BURDEN (%)

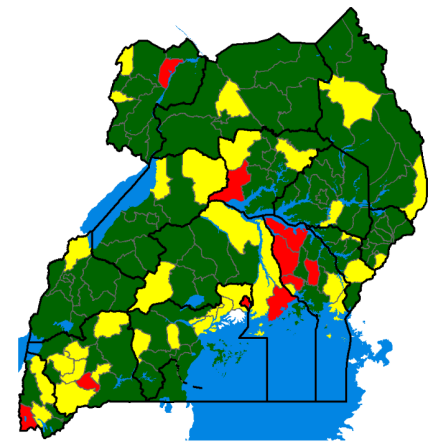
REPORTING RATE



Cases
0
1,000
2,000
3,000
4,000



Burden
0 to 10
10 to 20
20 to 30
30 to 40
40 to 50
50 to 100



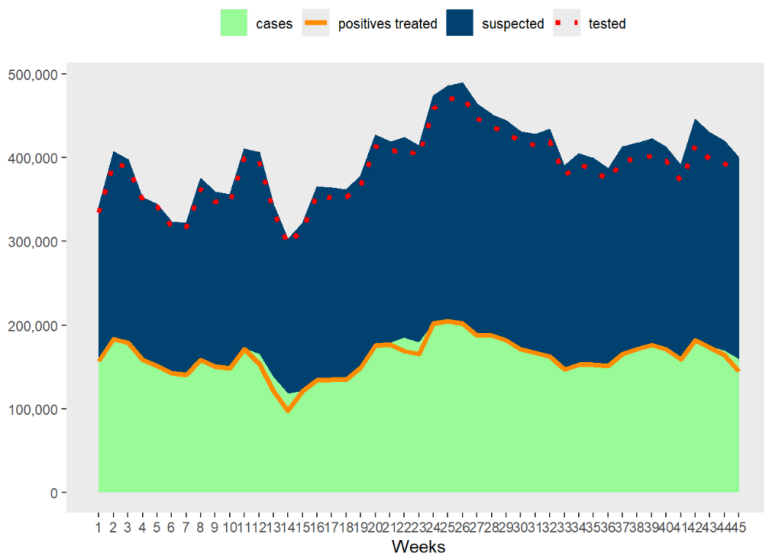
Reporting Rate
0-50
50-80
80-100

Top 10 districts reporting the most cases this week are: **Kamuli (4715), Kibuku (4614), Iganga (3876), Oyam (3761), Apac (2823), Lamwo (2804), Dokolo (2776), Agago (2761), Luuka (2627), Yumbe (2584)**

The average OPD burden for the week was 23.2%. Highest in Lango (43.5%), Teso (38%), Acholi (37.3%), Karamoja (36%), Busoga (35%) regions. Top 10 highest OPD burden districts are: **Kibuku, Nakapiripirit, Otuke, Nabilatuk, Soroti, Kaliro, Luuka, Gulu, Apac, Omoro**

69.9%, (102) districts posted a reporting rate above 80%. 23.3%, (34) districts, reported between 50 to 80%. 6.8%, (10) district posted a reporting rate below 50% this week.

CASE MANAGEMENT: Suspected malaria, tests done, cases diagnosed and treated using 1st line

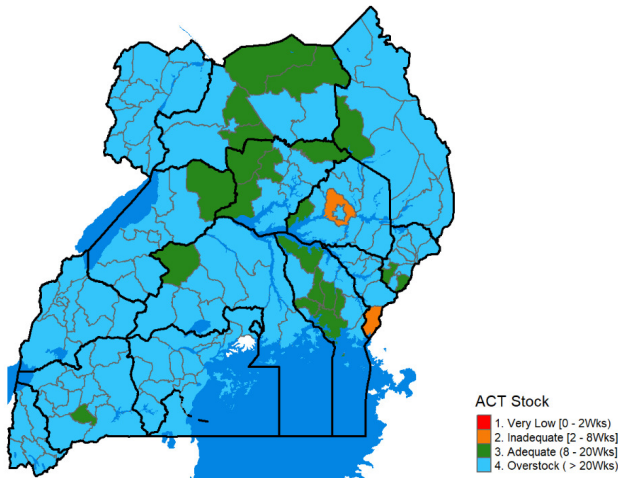


The overall national testing and treatment rates are 95.6% and 94.6% respectively. This week, 33 district(s) (Mityana (70%), Ngora (72.7%), Kwania (74.7%), Kaliro (75.8%), Jinja (76.4%)) had a testing rate <90%.

23 districts had treatment rates below 90%. The lowest being Kampala (44.4%), Bukwo (45.5%), Bulambuli (53.3%), Wakiso (54.7%), Gulu (56.1%).

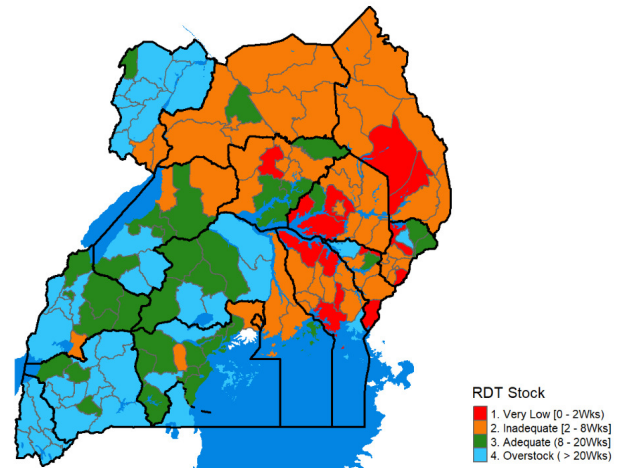
Every patient with a fever or history of fever must have a malaria test and every patient with a positive malaria must have timely treatment for malaria.

ACT AVAILABILITY IN THE DISTRICTS



1.4%, (2) district had inadequate ACT stock. District with <2 of stock: . 84.2%, (123) districts reported overstock of ACTs.

RDT AVAILABILITY IN THE DISTRICTS

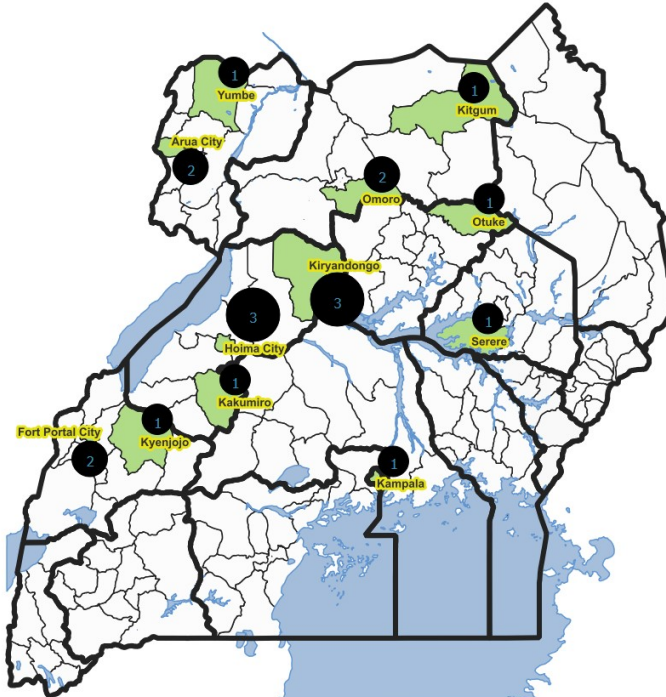


45.9%, (67) district had inadequate RDT stock. District with <2 of stock: **Buyende* (0), Kaberamaido* (0), Kaliro* (0), Kole* (0), Nabilatuk* (0), Soroti* (0), Bugweri (1), Bulambuli (1), Busia (1), Butebo (1), Mayuge (1), Namisindwa (1), Napak (1), Serere (1)** . 30.1%, (44) districts reported overstock of RDTs.

All districts that have ≤ 2 weeks of stock for any commodity, REQUIRE immediate support. Districts with an asterisk (*), report less than 1 week of commodities. Emphasis should be on districts in epidemic alert and response mode, and those reporting the most cases of Malaria.

MALARIA REPORTED DEATHS

Highest deaths are reported from the following districts



District	Health Facility	Deaths
Hoima City	Hoima Regional Referral Hospital	3
Kiryandongo	Panyadoli Health Centre IV	3
Arua City	Arua Regional Referral Hospital	2
Fort Portal City	Fort Portal Regional Referral Hospital	2
Omoro	Lalogi Health Centre IV	2
Otuke	Orum Health Centre IV	2
Kakumiro	Kakindo Health Centre IV	1
Kitgum	Kitgum General Hospital	1
Koboko	Koboko General Hospital	1
Kyenjojo	Midas Torch Health Centre IV	1
Kampala	Nakasero Hospital	1
Moroto	Nakiloro Health Centre II	1
Serere	Serere Health Centre IV	1
Yumbe	Swinga Health Centre III	1

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