



AUTONOMOUS BOUGAINVILLE ADMINISTRATION
DEPARTMENT OF HEALTH
BOUGAINVILLE HEALTH OFFICE, P.O BOX 318, BUKA, AROB
MALARIA DISEASE CONTROL PROGRAM

Quarter 2 ABG-DOH Health Facility Supervisory Visit & Malaria Drug Distribution Report

7th – 19th May 2024

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OBJECTIVE:

This report basically summarizes the implementation of the routine Malaria Health Facility visit and Drug Distribution in the Autonomous Region of Bougainville for Quarter two (2) 2024. Unfortunately the report will only cover Central Region, Southern Region and partly the three facilities located at the Kokopau to Arawa Highway Road which are under the Northern Region. For North Region Health Facilities the visits is schedule to another date.

Main Objectives

- Ensure all health facilities have adequate supply of malaria commodities to prevent Stock outs. Therefore is a commitment to conduct quarter 2 visit.
- Confirm that all malaria cases are correctly tested and diagnosed and complete treatment is given to those confirm cases as per the National Malaria Treatment Protocol. Guarantee that all data should be recorded and reported timely on the National Health Information System (NHIS)
- Ensure that all remote inaccessible HF still receive their share of malaria commodities bases on reports and consumption needs despite not been visited.
- Strengthen Continuous Quality Improvement (CQI) activities in the region.
- ABG DOH takes initiative in supporting the malaria program in Bougainville by implementing the Q2 Supervisory visit.

People met with during the Q2 visit

- Director Rural Health Services Southern Region- HEO Launo Molomdatso
- Executive Director Southern Region Health Services- Ms Cecilia Naguo
- District Health Manager Bana District- HEO Fernando Magalai
- Executive Director Central Region Health Services- Dr Cyril Imako
- Director Nursing Services Arawa District Hospital- Mr Ignatius
- Pharmacist Arawa District Hospital- Ms Gwendolyn Kolonga
- Pharmacist Buin District Health Centre- Mr Isaiah Norg
- All officers in-charge of all health facilities visited Q2

1. SUMMARY OF SUPERVISORY VISIT 2024 Q2 HEALTH FACILITY VISIT

Table 1. Health Facilities in the Province and the dates the team visited

1. North Bougainville					
No,	Health Facility	Date Visited	S/Checklist completed	Findings	ACTs/RDTs Supplied
1.	Hantoa HC	7/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Stock card not updated • No clinical cases • Nil Stock outs 	Nil
2.	Tearouki HC	7/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Stock card not updated • No clinical cases 	<ul style="list-style-type: none"> • RDT x 40 boxes • PQ x 10 containers
3.	Kekesu SC	7/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Stock card not updated • No clinical cases 	<ul style="list-style-type: none"> • RDT x 40 boxes
2. Central Bougainville					
1.	Panguna SC	8/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated 	<ul style="list-style-type: none"> • Sufficient stock available

				<ul style="list-style-type: none"> • Nil Stock card • No clinical cases 	
2.	Orami CHP	10/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets updated • Nil Stock card • Clinical cases still 	<ul style="list-style-type: none"> • Sufficient stock available
3.	Arawa District Hospital	12/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Stock card maintained • Clinical cases still 	<ul style="list-style-type: none"> • ACT 6 x 4 boxes • ACT 12 x 4 boxes • ACT 18 x 4 boxes • ACT 24 x 4 boxes
4.	Kodora CHP	13/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets updated • Stock card maintained • No clinical cases 	<ul style="list-style-type: none"> • Sufficient stock available
5.	Kakusida CHP	13/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets updated • Stock card maintained • No clinical cases 	<ul style="list-style-type: none"> • Sufficient stock available
6.	Koromira SC	14/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets updated 	<ul style="list-style-type: none"> • RDT x 12 boxes • ACT 6 x 4 boxes

				<ul style="list-style-type: none"> • Stock card maintained • No clinical cases 	<ul style="list-style-type: none"> • ACT 12 x 2 boxes • ACT 18 x 4 boxes • ACT 24 x 2 boxes • PQ x 10 containers
7.	Manetai SC	14/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Stock card not updated • No clinical cases 	<ul style="list-style-type: none"> • RDT x 13 boxes • ACT 6 x 2 boxes • ACT 12 x 2 boxes • ACT 18 x 2 boxes • ACT 24 x 2 boxes
8.	Wakunai HC	16/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Stock card not maintained • No clinical cases 	<ul style="list-style-type: none"> • RDT x 10 boxes • ACT 6 x 2 boxes • ACT 12 x 2 boxes • ACT 18 x 1 box • ACT 24 x 4 boxes
3. South Bougainville					
1.	Monoitu HC	8/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Stock card not updated • Clinical cases seen 	<ul style="list-style-type: none"> • Sufficient stock available
2.	Konga SC	8/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of 	<ul style="list-style-type: none"> • Sufficient stock available

				<ul style="list-style-type: none"> nets not updated • Nil stock cards • Clinical cases still 	
3.	Lenoke SC	9/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Nil stock cards • Clinical cases still 	<ul style="list-style-type: none"> • Sufficient stock available
4.	Piano SC	9/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Nil stock cards • Clinical cases still 	<ul style="list-style-type: none"> • Sufficient stock available
5.	Turiboiru SC	9/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Nil stock cards • Clinical cases still 	RDT x 10 boxes
6.	Buin District HC	9/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Stock cards updated • Clinical cases still 	<ul style="list-style-type: none"> • Sufficient stock available

7.	Katuhkuh SC	10/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Nil stock cards • Clinical cases still 	<ul style="list-style-type: none"> • Sufficient stock available
8.	Tonu SC	10/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Nil stock cards • Clinical cases still 	<ul style="list-style-type: none"> • Sufficient stock available
9.	Moratona	11/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Nil stock cards • Clinical cases still 	<ul style="list-style-type: none"> • Sufficient stock available
10.	Singkodo SC	11/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets not updated • Nil stock cards • No clinical cases 	<ul style="list-style-type: none"> • Sufficient stock available
11.	Sovele SC	11/05/24	Completed	<ul style="list-style-type: none"> • Monthly issue of nets updated • Nil stock cards • Clinical cases still 	<ul style="list-style-type: none"> • Sufficient stock available

Table 2. Shows the coverage rate for both accessible and overall facilities in the Autonomous Region of Bougainville.

	Q2
Total number of Health Facilities	40
Total Accessible Facilities	33
Total Inaccessible Facilities	7
Total Accessible Facilities Visited	22
Total Facilities Visited	22
% Coverage Accessible	82.5 %
% Coverage (Total Facilities)	55%

As per the summarize table the target for Q2 visit is for the team to cover all the facilities in South and Central Region given the available funding by the ABG Health Department. Therefore the team managed to visit only 22 health facilities which included 3 HF from North, 8 HF from Central and 11 HF from South.

Table 3. Plan for hard to reach facilities and facilities that were not visited during Q2 Visit.

No.	Health Facility	Q2 Supplies Status	Reason for not conducting a single facility visit
1	North Region HF (accept for Tearouki, Hantoa & Kekesu)	HF staff notify HMMO & PMS when encounter insufficient stock and advised to pick up at Area Transit Store or PMS arrange for delivery of malaria drugs	Funding constraints
2.	Karato CHP	Advice to pick up stock when traveling to town	Inaccessible
3	Piva HC	Advice to pick up stock when traveling to town	Unfortunately was not in the schedule and plan to include with North Region HF for next visit
4	Paruparu SC	Advice to pick up stock at Arawa District Hospital	Remote and inaccessible (via car and tracking)
5	Tabago SC & Oria	Advice to pick up stock at Buin HC	Ongoing tension at Konnou Constituency which restricts team to visit facility
6	Ruruvu SC	Advice to pick up stock when travelling	Heavy Rain fall and flooding restricted team to travel to HF

Facilities that were not visited were advised that if they have a shortage they should report it and must travel to Buka or Arawa to get their supplies.

4. Summary of Findings

- Stock Situation & Management
 - In overall all the (22) facilities visited are not up to date with their stock card maintained despite continuous emphasis.
- Antenatal Care Nets
 - Monthly issue of nets are not updated and reconciled and stock update of ANC net is a concern for all facilities. Although white and blue copy of the receipts are kept at the HF.
- Intermittent Preventative Treatment in Pregnancy (IPTP)
 - All HF are currently using Fansider (SP)
 - Slowly improvements are monitored as some facilities are now recording 2nd and 3rd doses of SP in the ANC register.
 - All HF staff are aware of the use of SP in pregnancy and fully understand the treatment protocol.
- Malaria Microscopy
 - Currently Buin HC and Buka General Hospital are doing microscopy apart from other facilities that used to do microscopy.
- Onsite Refresher training
 - Is an ongoing responsibility of RMC, PMS, and HMMO as part of (CQI).

5. Malaria Overview

AROB has malaria but much lesser burden than other provinces in PNG. Areas with malaria cases are found mainly in the areas which are known as hotspot areas in AROB. North Bougainville is where you find malaria cases not only because of the weather patterns but these areas have swamps. Also one of the contributing factor to these areas presenting cases is people don't use LLINs. For Central Bougainville, HF along the coast such as Manetai, Koromira and Wakunai are those that have malaria cases reported. South Bougainville has almost zero cases and for cases seen there are imported.

6. Achievements

- Buffer Stock from Q1 was able to last until Q2 visit so some of these drugs and test kits were used in the distribution.
- Visited 22 HF for Q2, which was a milestone as the ABG health was able to support RAM and NMCP as wayforward in taking ownership and taking the initiative in implementing.

7. Challenges and Issues

- Clinical Diagnosis is still seen in HF, despite emphasis
- Staff failure to improve in their performances, given the outcome of the ongoing challenges faced in the program.
- Microscopy is poor on all performing facilities.
- Continuous rain and flooding hindered the visit to some of the facilities accessible by road but on the mountains such as Ruruvu SC.

8. Recommendation

- PMS and RMC to closely monitor ENHIS for clinical diagnosis and raise issues to SIC and OIC regarding the matter.
- All routine malaria checklist went through with staff and onsite refreshers during visit and strongly emphasized on the importance of reporting and cases management.
- Training is a priority of the ABG department on ensuring malaria training are conducted to HF staff and Lab Technicians to ensure we improve the malaria microscopy in the region.
- ABG health department will continue to support the malaria program in AROB.

9. Acknowledgement

The Quarter 2 Supervisory Visit and Drug Distribution has been great opportunity for us the PMS and HMMO to visit facilities in South and Central region in the absence of our RMC. And would like to be involved in some of those visits in the future to further strengthen the program implementation at the facility level to ensure that they are performing well in the program. Many thanks to the following;

- ABG Health Department of Health for funding the Q2 visit and malaria drug distribution in AROB.
- RAM/NMCP for continuous support in terms supplying us with the malaria commodities and logistics support.
- All hardworking OICs and SICs at the facilities
- HMMO AROB for traveling with the ABG Health Team during the visit
- Our good RMC who is always concern with work in AROB and often communicates and informs us of what needs to be done in the region in regards to the program.

Thank you



HMMO-AROB going through the malaria checklist with staff from Katuhkuh SC



PMS going through the malaria register for Kakusida CHP



HMMO-AROB at Hantoa HC doing malaria stock count