

ROTARIANS AGAINST MALARIA



LONG LASTING INSECTICIDAL NET DISTRIBUTION REPORT

MOROBE PROVINCE Bulolo, Finschafen, Huon Gulf, Kabwum, Lae, Menyamya And Nawae Districts

Carried Out In Conjunction With The Provincial Government And Church
Health Services Of Morobe Province

With Support From The Global Fund

20th June to 27th September 2021



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Executive Summary

Morobe Province is a coastal province on the north coast of mainland of Papua New Guinea (PNG). 70% of the population live in areas of permanent malaria transmission below 1200m, though about 50% of these people live along the coastal area in altitudes below 400m. A further 18% live in areas that people consider epidemic in nature (1200-1600m) with 10% living in areas where only *P. vivax* is thought to exist (1600-2000m) and the remaining 2% living about 2000m where malaria is considered absent.

The family level survey and distribution of Long-Lasting Insecticidal Nets (LLINs) was carried out in Bulolo, Finschafen, Huon Gulf, Kabwum, Lae, Menyamyne and Nawaeb Districts between 20th June to 27 September 2021.

Table One shows the estimated population to be covered by the program together with the actual population found along with the number of LLINs distributed by district. In total, 425,974 LLINs were distributed to a population of 868,227 people. This resulted in distribution of 49 nets for every 100 people in the province.

TABLE ONE – Population And Nets Distributed

District	Population 2000 Census	Population Of Targeted Areas In 2018	Estimated Target Population 2021	Population Surveyed 2021	House Holds Surveyed 2021	Nets Issued 2021	Growth Rate Against 2018 Survey	Nets Distributed Per 100 People
Bulolo	77,232	150,529	163,531	168,010	31,766	82,078	3.7	49
Finshafen	45,287	64,608	70,188	68,252	12,959	33,008	1.8	48
Huon Gulf	59,523	128,025	139,083	141,419	27,397	69,047	3.4	49
Kabwum	41,883	49,886	54,195	50,086	10,202	25,330	0.1	51
Lae	119,178	269,766	293,067	261,080	41,805	126,449	-1.1	48
Menyama	68,546	101,248	109,993	103,474	20,956	52,319	0.7	51
Nawaeb	35,059	66,626	72,381	75,906	14,432	37,743	4.4	50
Totals	446,708	830,688	902,438	868,227	159,517	425,974	1.5	49

A further 670 LLINs were donated to health centres as nets were surplus to requirement, were no longer in bales and in most cases could not be easily returned to a central location. These nets would be distributed to pregnant mothers and for use over hospital beds where needed.

The overall operational cost of the programme was 1,329,067.01 Kina (Approximately US\$ 369,185) resulting in a cost of about 3.12 Kina or US\$0.87 per net delivered. This was about 10.0% under the anticipated budget. Most of the savings came in trekking costs which suggests that areas are now more accessible than in the past. However, car hire was more than anticipated.

Overall, the distribution went well in Morobe Province with excellent collaboration from provincial health authorities which resulted in all targeted communities being reached and all household receiving nets.

Feedback from partners and communities suggest they were happy with the methodology used as the process appeared transparent to all concerned. However, as always, there were a few families who complained that they did not receive enough nets but for the most part it is believed that this was a result of families not fully understanding the allocation system used.

Global Fund supplied and donated all the nets for Morobe Province as well as the distribution costs. The nets distributed in Morobe Province are different from those in the past and are

known as Yahe LLINs and we hope that these are better quality LLINs than those distributed in the last few years.

The history of LLIN distribution in PNG and Morobe Province is discussed in Appendix One and the malaria situation and stratification of malaria in Morobe Province are discussed in Appendix Two and Appendix Three. Historically it can be said that LLINs have had a tremendous impact on malaria in Papua New Guinea but recent distributions in lower lying provinces have not resulted in decreased malaria but we hope they are sufficient to keep malaria at bay in these areas for another three years.



Fig.1 – Initial Planning Meeting With Director Of Public Health (Left) and CEO (Right)

Background

Rotarians Against Malaria (RAM) is a nationally based organisation which was formed in 1997 by the Port Moresby Rotary Club in recognition of the tremendous burden that malaria imposes on the people of PNG.

RAM has an organizational mandate to work in malaria control and the distribution of LLINs in Papua New Guinea and has been working for many years with the National Department of Health (NDOH) and other partners including multilateral and bilateral agencies such as UNICEF and WHO (World Health Organisation), NGOs and church groups. (See Appendix One for full history of LLIN Distribution)

Since 2010, RAM has been coordinating the distribution of nets to all districts and provinces on a three-year recurrent cycle. This effectively means that RAM visits every village in PNG every three years. RAM has been funded by the Global Fund since 2009 and since 2017 also from Against Malaria Foundation (AMF) which supplied PNG with the majority of its nets in 2017 and from 2018 onwards to all areas below 1600m only where most of the malaria transmission can be found. During the period 2017 to 2020, the Global Fund resources were therefore mainly used to fund the LLIN distribution costs and other relevant administration costs. However, in 2020, PNG has been lucky to receive a donation of net from the Chinese Government and these were used for all areas between 1600-2000m of altitude. It should also be noted that since 2015, the National Malaria Control Program no longer distributes nets in areas above 2000m as these are now considered too cold for malaria transmission to occur. The situation has changed in 2021. AMF no longer is a donor to PNG and all costs have now reverted to Global Fund. With this change, RAM will have difficulties covering areas from 1600-2000m but we are very fortunate in that the Global Fund allowed saving from 2020 to be used to procure nets for 2021 for this altitude. At present, the situation for this altitude of 1600-2000 remains tenuous for 2022 and 2023.

Generally, LLINs have been distributed to household level throughout the country but when shortage of funds occurred, different strategies of distribution have been used as mentioned above.

PNG can be roughly divided into five epidemiological zones.

- a) Areas which lie above 2000m in altitude which no longer receive LLINs as malaria transmission is not considered likely at these altitudes.
- b) Low lying areas of the country up to 1200m which have stable malaria endemicity and often have poor access to health continue to have household distributions.
- c) Areas from 1200 to 1600m which are generally considered to be of low transmission potential but traditionally have had occasional malaria epidemics due to poor immunity and changing weather conditions. LLIN distribution continue in these settings.
- d) Highlands regions between 1600 to 2000m in altitude such as Mount Hagen which have low malaria endemicity and generally easy access to health services. These are low priority areas and when funding is not available are left out. However, to date, these areas have been covered. From 2015 to 2016, these areas received nets for Under Five children only, and since 2017, to date, RAM has managed to find alternative sources to cover these areas. For example, in 2020, nets for these areas have been sources from the Chinese Government and in other areas from the Global Fund. Fortunately, there was sufficient funds to cover these areas in 2021.
- e) In urban and peri-urban areas such as Port Moresby which are low lying areas with easy access to health, nets will not be distributed during funding constraints. Nets to these areas will be supplied through the private sector. Similarly, due to funding constraints in 2015, Lae City had Under Five Campaign LLINs only.



Fig.2 – Initial Meeting Between Morobe PHA And RAM Team (Left) And Microplanning In Jaka (Right)

As a result of this stratification and when funds had been reduced such as at the end of 2014, areas above 2000m no longer received nets and areas from 1600 to 2000m only received under five campaigns in 2015 and 2016. However, fortunately, due to the LLIN donation from the Against Malaria Foundation (AMF) in 2017, all areas received household distribution of nets except areas above 2000m, and some urban areas such as NCD, Goroka, Mount Hagen and Mendi. After 2018, AMF only donated nets to areas below 1600m but the country has been lucky to find funding to fill this gap of between (1600-2000m) in 2019, 2020 and for 2021 through donations from the Global Fund (2018-2021) and the Chinese Government (2020). However, funding for areas between 1600-2000 metres now remains tentative after 2021 as AMF no longer supplies nets to PNG and funds from the Global Fund are not presently enough to cover these areas above 1600m.

One of the conditions of the AMF donation is that RAM would strengthen the way in which surveys are carried out. These new innovative processes are described in the Methodology Section. These methodologies are now being carried out since the beginning of 2017. The major change to the survey methodology suggested by AMF is that previously a village meeting was called after a survey was carried out where names of family members were read out to ensure that all households had been surveyed. Instead of this process, a summary of every village surveyed is posted for 24 hours in a public place so that villages can ensure that all their family members have been included in the survey. As a further verification process, members of RAM and local health staff team carry out random house surveys of 6% of households in every village to ensure that the survey process has been carried out correctly.

For household LLIN distributions, regardless of where they are carried out, they must include a survey and a distribution phase though implementation methods may considerably vary depending on specific circumstances. RAM's approach has been to concentrate on programme quality thus RAM develop methodologies that ensure that all recipients in an area actually receive nets and that this can be reported accurately.

The other major change to the original PNG programme of 2004 to 2009 carried out by the NDOH is that nets are allocated to families on a needs basis rather than simply the number of people in the family. Data analysis of National Capital District (NCD) data has shown that this gives a ratio of nets needed to be about 47 for every 100 people. In the previous LLINs distribution of Round-3 in 2006 to 2010, nets were allocated at a rate of one net to every 2.5 people. With the programme only receiving 80% of LLIN needs, and most provinces distributing for example two nets to families of three, in practically every province, nets ran out before the end of the distribution. The RAM programme makes all attempts to assure that this distribution anomaly does not happen by collecting all population information at the beginning of the program and then allocate the nets based on family needs. This strategy is practiced to ensure that all families receive nets throughout any given province. The only scenario where survey and net distribution may be done simultaneously is in very remote locations where it is not practically possible to return a second time to a location. This is particularly the case in remote villages which can only be reached by boat or very long treks and it is costly and impractical to return to the villages for a second time.



Fig.3 – Microplanning With PHA Staff In Lae (Left) And Microplanning In Kawaplaem (Right)

In terms of coordination, RAM officers are allocated to specific LLGs or health centres where they coordinate the programme together with local health staff. In this capacity, RAM officers act as facilitators in terms of technical guidance to district health teams in each LLG as well as acting as financial officers and assuring quality control of activities taking place.

Schedule

Referring to Table Two, it can be seen that the distribution in Morobe started on the 20th June and ended 27th September. Due to the complexity of doing an urban area, it was decided to start operations in Lae followed by fly in areas of Bulolo, Kabwum and Finschafen. This was then followed by operations requiring boats in Finschafen and Morobe Coast in Huon Gulf. The last areas to be covered were those reachable by car in Menyama, Bulolo and Nawaeb.

TABLE TWO
General Timetable Of Activities In Morobe Province

District	Survey		Distribution	
	Start	Finish	Start	Finish
Bulolo	14.07.21	28.09.21	19.07.21	24.09.21
Finshafen	07.07.21	22.08.21	03.07.21	18.08.21
Huon	19.07.21	29.08.21	28.07.21	10.09.21
Kabwum	16.07.21	07.08.21	22.07.21	28.08.21
Lae	20.06.21	15.07.21	25.07.21	13.09.21
Menyama	23.08.21	14.09.21	26.08.21	23.09.21
Nawaeb	29.08.21	31.09.21	06.09.21	27.09.21

Methodology

Prior to planning and implementation, a master list of all villages of Morobe Province was drawn up using data from the 2000 Census and the last RAM survey of 2018 in Morobe Province. Villages in the list were organised by LLG and Ward. In this master list, the estimated population for 2020 for each village was estimated and recorded in two ways. Firstly, the population of each village is estimated using population figures from the 2000 Census and the estimated annual growth rate for Morobe Province and then secondly, by taking the population surveyed in 2017 and 2018 and applying the annual growth rate to each village.

In all areas, Health Centres form the hub from which distribution takes place to the respective villages in each health centre's catchment area. Therefore, with the planning data at hand, RAM staff work together with the Provincial Health Office to allocate every village to its nearest health centre (government or Church Based) and outlines how each village is reached from each health centre. From this it is possible to create a budget, estimate how many nets are needed to be sent to each health centre and work out any other logistic considerations such as use of airplanes or boats to deliver nets to some remote areas.

Once all logistical needs are calculated and nets delivered to the province or district, a RAM team will travel to the province. Once they are in the province, RAM officers are allocated to work with each health centre which becomes the centre of operations for that area.

With the arrival of RAM officers, each health facility identifies health staff members or non-health community volunteers to be involved with the programme. If local health staff are selected, then they are referred to as District Health Team (DHT) but if a non-health staff is selected then they are termed as a Team Leader. Both DHTs and Team Leaders are responsible for the survey and distribution of nets. Each DHT and Team Leader works only in the area in which the health facility is based.

Before any activities take place, RAM officers are expected to work with health staff and other team leaders to make detailed plans (micro-planning) of their activities for training, survey, verification and distribution of nets. This process involves making maps of the area, deciding

how many teams are needed, and then making detailed work plans for each of the team members. This process also involves verifying that no villages have been left out of the census list and that the whole area is covered.

Also prior to field activities in any given LLG or health centre, a social awareness campaign was carried out in all villages informing villagers of the upcoming survey and distribution. This was also used as an opportunity for RAM officers to become familiar with each area. During this process, key malaria messages were also discussed with villagers such as the need to use LLINs every night.

During the social awareness campaign, a daylong training meeting is normally held at each health facility for all DHT members in that area who jointly carry out the micro-planning exercise. These training and micro-planning sessions as well as all other activities associated with the programme are coordinated by RAM project officers together with health counterparts at provincial and district levels. RAM officers also have the responsibility to ensure the LLINs operation is kept in line with the original budget.

Survey

The survey was carried out in the following way.

- 1) When arriving at a village and before starting the census process, a meeting was held with village elders explaining the process.
- 2) If village elders have an up to date list of all village occupants, the team would use this list to compile a census but still visit every household to confirm this information.
- 3) Where a village is small, e.g., less than 30 families, team members may carry out the census by themselves.



Fig.4 Survey Volunteer Training At Wampar (Left) And Salamoia (Right)

- 4) Where villages are large, village volunteers were identified with the assistance of the village chiefs, elders, health staff and councillors. One volunteer was chosen for each group of about 50 families with volunteers chosen by natural divisions in the village e.g., clans where one volunteer would make a list of only one clan. These volunteers were trained to carry out the survey by actually surveying houses with the team leaders supervising and assessing the recording. Once the team leader was confident that the volunteers knew the survey methodology, they were left to continue with the household survey with survey teams returning within an agreed period to verify the work of the survey volunteers, collect survey books and also to pay the survey volunteer, provided that the work was carried out correctly. The training of volunteers may occur in groups or individually depending on access to the village and its proximity to other villages.

- 5) For each household surveyed, all family members who normally reside at the household for a minimum of nine months were recorded by Name, Age, Sex and Relationship to head of household. All names and other information were recorded in the survey book with one survey form being used for each household.
- 6) After surveying a household, a white copy of the census form was given to the head of household or most senior person present in the household.
- 7) Where a whole household was absent, information was taken from the neighbours and the white survey form left with them.
- 8) In all cases, after the census/list was finished, all the information about the households and number of household members is entered into a summary sheet. This list is then hung in a public place where all villages can verify that the right number of family members for each household has been recorded and that all families have been included in the survey. After the list has been in a public place for 24 hours, then the volunteer requests for the RAM officer and or DHT to visit the village.
- 9) RAM officers and DHTs must visit three households randomly from each survey book (6%) and verify that the survey has been carried out correctly. Only when this has been done, then the volunteer can be paid.
- 10) If a village was surveyed by more than one volunteer, then volunteers were asked to work together so that lists can be hung together and the village volunteers can be verified at the same time. This process also ensures that households do not appear on more than one list. After this process, both the volunteers and the village elders sign a form to verify that this was done.
- 11) All village volunteers received a standard payment of 20 kina a day. Experience has shown that volunteers can usually only survey about 25 households a day, so for the most part, they would receive up to two days' allowance to complete a survey book (50 households).
- 12) All volunteers were also given a small training manual. Contained in this training manual are key health education messages about malaria which volunteers are expected to discuss with households. This perhaps is the only project in PNG that is able to reach down to potentially every household in the country.



Fig.5 – Survey Volunteer Training At Kapo (Left) And Butibam In Lae (Right)

To aid with the survey, the master plan with names of all census units in all the wards in the district had been printed out and given to all the DHTs and team leaders. This document also provides the projected population per census unit as well as other information which might be useful to the area concerned.

After collecting survey data from each village, the information is immediately compared with the data on the master sheet. Where the surveyed population is very different from the projected population, the project staff make enquiries into the reasons for these discrepancies.

Following the survey, all data was entered into a computer where possible or entered into a master sheet of the area concerned. For each village, nets were allocated to each family on a needs basis and this is also entered into the computer or master sheet. This process ensured that all villages received nets and that there would be no shortfalls.

The needs basis in PNG is based on the assumption that children under the age of six sleep with their parents, after which boys and girls are grouped separately from their parents. Nets are also allocated based on the number of children in the house, their ages, and whether there are other dependents living in the households such as grandparents. A full description of the allocation system can be obtained from RAM officers but suffice to say a family of four could receive between one to four nets depending on the sex and age of family members.

Nets are allocated to each LLG based on assumed populations of each LLG and it was important prior to the distribution to ensure that when allocations had been carried out to families and villages that there were enough nets available to cover each and every family.

Distribution

There was no official launch for the LLINs distribution in Morobe Province. However, prior to distribution there was a social awareness phase where the project teams informed communities about the arrival of the distribution teams, especially those accessible by road.

The LLINs were then distributed to teams depending on the needs of each village. The LLINs were then distributed by village or wards depending on whether villages were close together. In this latter case, a central location was identified in the ward and then distribution of nets was carried out. In terms of distribution sites, villages were organised in different ways to make the flow of nets easy and effective. However, the actual organisation depended on each team and the structure of the various groups receiving nets.

All net packaging was opened at distribution site with a district code printed on each net e.g., MR 21 meaning Morobe Province 2021. This code is added to identify nets to assist in future monitoring exercises as well as discouraging householders from selling the nets on the open market.

Some examples of the process used to control the crowd includes;

- Arranging the people according to the serial numbers in the survey books e.g., 72001 - 72050 and then calling the names and the serial numbers.
- Call the names of the owners of the households, collect the white copy and give the nets.
- Wait for everyone to come to the distribution site, collect all the white copies and sort the copies with the pink copies. Call the names on the white copies and give the nets.

Some of the following control methods were used.

- Everyone who presented with a white copy was given LLINs at the distribution site with LLINs only given to the owner of the house or a member of the house whose name is written on the back of the survey form.
- Those people who lost the white receipts were left to the end of each distribution, with nets only being issued if the name of the person collecting the nets was found on the back of the pink copies.
- For those families who were absent at the time of distribution, their names were written in a form – MOSQUITO NETS HELD IN TRUST BY VILLAGE CHIEFS FORM and the nets allocated to missing families were given to chiefs or any person entrusted by the community with the forms for these families to collect their LLINs later.
- Householders are now being asked to make a thumb print as proof of delivery of nets to a household. The Global Fund had formally asked that householders should sign for delivery

of nets. This was considered problematic as many householders are illiterate and even where householders can write, this process takes a long time in what is often a very chaotic and charged environment where speed is of the essence.

It should also be noted that surveys and distributions took place at more or less the same time in some remote places of Morobe Province. This is particularly true for mountainous villages or small islands which might take several hours or days to reach. In these instances, estimations based on the 2000 Census data and local knowledge used to pre-allocate nets. Teams were then dispatched to these areas with nets. On arrival in these remote places, surveys took place and were immediately followed by a distribution based on the survey results.

Other details

In the case of Morobe Province, all LLINs were ultimately delivered to Lae by ship from China in 30 containers. These were a new type of nets known as Yahe. All these nets are light blue in colour. All nets arriving in Lae were first stored in the Mapai Transport yard before being sent by road, air or boat to the various locations around Morobe. In the case of Bulolo and Menyama the nets were sent in their containers to either Bulolo or Mumeng. For air delivery into remote areas, this was done through North Coast Aviation.

Results

Table Three shows the estimated population to be covered by the program together with the actual population found along with the number of LLINs distributed by district. In total, 425,974 LLINs were distributed to a population of 868,227 people. This resulted in distribution of 49 nets for every 100 people in the province.

TABLE THREE
Nets Distributed At District Level In Morobe Province

District	Population from 2000 Census	Population Of Targeted Areas In 2018	Estimated Target Population 2021	Population Surveyed 2021	House Holds Surveyed 2021	Nets Issued 2021	Growth Rate Against 2018 Survey	Growth Rate Against 2000 Census	Nets Per 100 People
Bulolo	77,232	150,529	163,531	168,010	31,766	82,078	3.7	3.8	49
Finshafen	45,287	64,608	70,188	68,252	12,959	33,008	1.8	2.0	48
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Kabwum	41,883	49,886	54,195	50,086	10,202	25,330	0.1	0.9	51
Lae	119,178	269,766	293,067	261,080	41,805	126,449	-1.1	3.8	48
Menyama	68,546	101,248	109,993	103,474	20,956	52,319	0.7	2.0	51
Nawaeb	35,059	66,626	72,381	75,906	14,432	37,743	4.4	3.7	50
Totals	446,708	830,688	902,438	868,227	159,517	425,974	1.5	3.2	49

Referring to Table Three and Table Four, it can be seen that the overall population growth rate is quite small compared with other years. There are also some places with negative growth such as Lae City which is very unusual as most urban areas tend to grow quicker than rural areas. The main reason for the negative growth in Lae and overall small increase in overall population is because it is believed that the population of Lae was over estimated due to some survey volunteers in 2018 falsifying survey books so they could receive more nets. This was first discovered in 2018, but it appears that the problem may have been more extensive than first thought. High growth rates in Nawaeb and Huon Gulf are to be expected as these are areas with urban populations from Lae. Similarly, Bulolo is an urban area to which rural people

are attracted. Low growth rates in Kabwum would also be expected with people leaving rural areas moving to urban areas.

TABLE FOUR
Nets Distributed At LLG Level In Morobe Province

LLG	District	Population from 2000 Census	Population Of Targeted Areas In 2018	Estimated Target Population 2021	Population Surveyed 2021	House Holds Surveyed 2021	Nets Issued 2021	Grow th Rate Against 2018 Survey	Nets Per 100 People
Mumeng Rural	Bulolo	23,495	43,020	46,736	47,454	9,918	23,306	3.3	49.1
Waria Rural	Bulolo	9,465	10,788	11,720	11,921	2,353	5,917	3.4	49.6
Watut Rural	Bulolo	13,411	28,993	31,497	34,402	6,256	16,853	5.9	49.0
Wau/Bulolo Urban	Bulolo	13,037	26,589	28,886	26,434	4,874	13,163	-0.2	49.8
Wau Rural	Bulolo	17,824	41,139	44,692	47,799	8,365	22,839	5.1	47.8
Hube Rural	Finshafen	21,324	26,257	28,525	28,518	5,629	13,814	2.8	48.4
Kote Rural	Finshafen	8,602	13,068	14,197	13,747	2,688	6,581	1.7	47.9
Yabim Mape Rural	Finshafen	15,361	25,283	27,467	25,987	4,642	12,613	0.9	48.5
Morobe Rural	Huon	11,170	17,494	19,005	17,852	3,418	9,046	0.7	50.7
Salamau Rural	Huon	10,400	15,393	16,723	16,204	3,523	8,094	1.7	50.0
Wampar Rural	Huon	37,953	95,138	103,355	107,363	20,456	51,907	4.1	48.3
Deyamos Rural	Kabw um	12,369	14,532	15,787	14,299	3,199	7,406	-0.5	51.8
Seko Rural	Kabw um	20,154	22,828	24,800	22,854	4,533	11,463	0.0	50.2
Yus Rural	Kabw um	9,360	12,526	13,608	12,933	2,470	6,461	1.1	50.0
Ahi Rural	Lae	40,486	141,231	153,430	135,728	22,090	65,434	-1.3	48.2
Lae Urban	Lae	78,692	128,535	139,637	125,352	19,715	61,015	-0.8	48.7
Aseki Rural	Menyamya	30,894	42,232	45,880	44,888	8,503	22,275	2.1	49.6
Kome Rural	Menyamya	22,548	36,804	39,983	35,111	7,724	17,979	-1.6	51.2
Wapi Rural	Menyamya	15,104	22,212	24,131	23,475	4,729	12,065	1.9	51.4
Labuta Rural	Naw aeb	10,557	21,485	23,341	25,409	5,056	12,666	5.8	49.8
Nabak Rural	Naw aeb	7,890	18,570	20,174	24,264	4,127	12,175	9.3	50.2
Wain/Erap Rural	Naw aeb	16,612	26,571	28,866	26,233	5,249	12,902	-0.4	49.2
Totals		446,708	830,688	902,438	868,227	159,517	425,974	1.5	49.1

Table Five shows that 670 nets were left over at the end of the program and were donated to health centres. In general, these nets were left where the nets were loose and no longer in bales or the nets were very few or the nets could be difficult to return to a central location. In general, these nets would be used for hospital beds or for antenatal mothers.

Based on Table Six, it can be seen that the overall operational cost of the programme was 1,329,067.01 Kina (Approximately US\$ 369,185) resulting in a cost of about 3.12 Kina or US\$0.87 per net delivered. This was about 10.0% under the anticipated budget. Most of the savings came in trekking costs which suggests that areas are now more accessible than in the past. However, car hire was more than anticipated. However, overall, considering the difficulty of covering Morobe Province, this was done at a very good price.

Referring to Table Seven, this shows the radio and cell phone coverage of Morobe Province is generally very good, particularly Digicel Cell coverage which reaches even the remotest parts of Menyamya and Kabwum though for some reason does not appear to reach into some mountainous areas close to Lae in Nawaeb. Radio coverage however is not so good, particularly in Menyamya, Finshafen and Nawaeb which makes getting health information into the remoter parts of the province difficult.

TABLE FIVE
Nets Donated To Health Facilities

District	LLG	HC	Donated
Bulolo	Mumeng Rural	Mumeng HC	89
	Waria Rural	Garaina AS	5
	Watut Rural	Watut HC	32
	Wau Rural	Wau HC	75
Finchafen	Hube Rural	Lengbati Airstrip	27
	Hube Rural	Wagizing HC	22
	Yabim Mape Rural	Braun HC2	22
Huon	Morobe Rural	Morobe HC	7
	Morobe Rural	Jaka HC	47
	Wampar Rural	Wamper HC	40
Kabwum	Deyamos Rural	Yalumet HC	48
	Deyamos Rural	Derim HC	95
	Seko Rural	Kabwum HC	6
	Seko Rural	Indagen HC	32
	Yus Rural	Sapmanga AP	16
	Yus Rural	Dinangat	15
	Yus Rural	Teptep HC	14
Menyamia	Aseki Rural	Aseki HC	27
Nawaeb	Nabak Rural	Kasanombe AP	40
	Wain/Erap Rural	Torowa HC	11
TOTAL			670

TABLE SIX
Cost Of Programme In Morobe Province (All Costs in Kina)

Expense Types	Budget	Actual	Variances	% Variances
Human Resources	K817,838.64	K499,193.85	318,644.79	61.0
Fuel Cost	K38,880.00	K87,617.03	-48,737.03	-125.4
Car Hire Cost	K399,750.00	K557,300.00	-157,550.00	-39.4
Boat Hire Cost	K35,000.00	K55,018.18	-20,018.18	-57.2
Aircraft Hire Cost	K105,692.31	K102,200.54	3,491.77	96.7
Stationeries/Supplies	K9,000.00	K11,529.85	-2,529.85	-28.1
5% Contingency	K58,680.55	K16,207.56	42,472.99	27.6
Totals	1,464,841.49	1,329,067.01	135,774.48	90.7

TABLE SEVEN
Cell and Radio Coverage In Morobe Province

District	Villages	House Holds Surveyed	Digicel	Bmobile	Houses with Radios	Villages With Radio Networks
Bulolo	428	31,766	370	116	3,188	312
Finshafen	228	12,959	214	1	1,667	73
Huon	237	27,397	217	135	7,948	234
Kabwum	173	10,202	163	0	172	104
Lae	373	41,805	363	310	19,647	313
Menyama	295	20,956	263	0	2,003	141
Nawaeb	186	14,432	140	12	3,130	111
Total	1,920	159,517	1,730	574	37,755	1,288

Conclusions

Overall, it can be said that the LLIN distribution in Morobe Province was generally a huge success both in terms of results and great collaboration between staff from RAM, provincial and district health authorities, and the Lutheran Church Health Services who have a presence in the districts receiving nets. Through this collaboration, the data suggests that all villages and practically all families in those villages received nets despite any local challenges. More importantly the whole program was carried out in record time.

The only other major challenge, and one common to all highland provinces, was continuous rain which caused landslides and blockage of roads in some circumstances and thus delaying operations in some places. Particularly bad places included Yabim Mape/Kote also leading to Piudu, Wagizaring, Makini and Mindik inland mountains which were muddy and swampy with flooded river banks with wet crossing. As a result of these roads, some of the local hire cars received rough treatment and had mechanical problems.

Other than this, as with other provinces in the country where RAM has operated in over the last ten years, the methodologies used this time, including survey verification processes appeared practical and were openly welcomed by both villagers and implementers, particularly the practice of hanging up the list of names in the middle of the village following a survey. This allowed communities to feel that they were part of a transparent process. This is not to say that perhaps some extra people managed to slip into the books, but in general, it was felt that the system was fair and included practically everyone concerned. The use of the master lists also ensured that all villages were reached and accounted for.

The review of the data prior to the distribution was also important. This ensured that all villages and families received the correct numbers of nets. The 2000 Census Lists were very important to ensure that survey teams reached all villages: without the complete list of villages, it would be very difficult to make a detailed report.



Fig.6 – Survey Verification In Bulolo (Left) And Summary Form Pinned Up In Bungawat (Right)

The greatest complaint still received from communities was the number of nets they received. Even though the team explained the logic of how the allocation of nets is calculated, some families still expect one net per person, others expect it to be based on a fixed allocation based on the number of people in the family, and yet others thought they would be given nets based on the number of nets they stated they already had. This highlights that a better system of explaining the allocation system still needs to be developed. In general, unlike some previous districts covered by RAM and DHTs of Morobe Province assisted in the allocation of the nets which meant they were in a better position to explain the distribution system on the ground. Nevertheless, despite all the difficulties involved, it would appear that the vast majority of

community members accepted the outcome and there were no real problems or complaints encountered.

Acknowledgements

On behalf of the Rotarians Against Malaria household distribution team who worked in Lae, Bulolo, Finschafen, Huon, Kabwum, Menyamy and Nawaeb districts, we would like to sincerely acknowledge and thank the Morobe Province Health Authority and the District Health Staff of the seven districts for the excellent help and cooperation during the Long Lasting Insecticide Nets (LLINs) distribution programme.

In particular, we would like to thank at provincial level Dr Kipas Binga (Chief Executive Officer), Dr. Kelly Mesere (Director Public Health), Mr Edwin Benny (Provincial Decease Control Officer), Ms Lucy Dally (Provincial Malaria Supervisor), Besi Lunge (Home Malaria Management Officer) and Ms Rose Aisuk (Assistant Provincial Malaria Supervisor).

For the district staff, we would like to sincerely thank all those who tirelessly took part in the programme, and in particular we would like to mention the following people who were instrumental in providing the local expertise and advice from planning to implementation of the programme in the seven districts namely:

Lae District

Name	Occupation	Institution
Mr. Adven Mitine	Community Health Worker	Butibam Clinic
Mrs. Ruth Asar	Officer in Charge	Sir Bob Sinclair Clinic
Sr. Karap	Sister in Charge	Haikost Clinic
Mr. Billy Timumbe	Nursing Officer	Haikost Clinic
Sr. Christine Londron	Nursing Officer	Igam Clinc
Mr. John Bugi	Community Health Worker	Tent City Clinic
Mr. Edward Jowakun	Nursing Officer	West Taraka Clinic
Ms. Elisabeth Mes	Officer in Charge	West Taraka Clinic
Mrs. Martina Meskerea	Nursing Officer	Uni Clinic
Mr. Martin Benny	Community Health Worker	Buimo Clinic
Mr. Daniel Pius	Community Health Worker	Centre of Mercy Clinic
Ms. Anilo Kusak	Nursing Officer	Malahang Clinic
Ms. Joan Wagi	Nursing Officer	Milford Haven Clinic

Bulolo District

Name	Occupation	Institution
Mr. Logan Yagam	District Health Services Manager	Bulolo District Hospital
Mr. Jerry Yansom	Community Health Worker	Bulolo District Hospital
Mr. Tobias Werip	Aid Post Supervisor	Wau Health Centre
Mr. Rickey Neded	Community Health Worker	Wau Health Centre
Mr. Henry Gabi	Officer in Charge	Garaina Health Centre
Sr. Vallie Sete	Officer in Charge	Watut Health Centre
Mr. Raymond Dibalpam	Community Health Worker	Watut Health Centre
Mr. Willie Mulul	Community Health Worker	Watut Health Centre
Mr. Murphy Iwako	Community Health Worker	Nauti Aid Post
Mr. Logan Yagam	Community Health Worker	Bulolo District Hospital

Finschafen District

Name	Occupation	Institution
Dr. Clement Jean	Chief Executive Officer	Braun Hospital
Mr. John Giwising	Pharmacist	Braun Hospital
Mr. Gibson Peter	Community Health Worker	Braun Hospital
Mr. Runah Kezereng	Officer in Charge	Lengbati Aid Post
Mr. Ricky Posa	District Health Officer	Finschafen District
Mr. Bafike Bafino	Officer in Charge	Makini Health Centre
Mr. Katta Dackson	Community Health Worker	Makini Health Centre
Mr. Mumugo Getoke	Community Health Worker	Makini Health Centre
Mr. Enoch Manasseh	Officer in Charge	Wagizaring Health Centre

Huon District

Name	Occupation	Institution
Mr. Zavier Zuti	Officer in Charge	Salamaua Health Centre
Mr. Napolien Kipi	Community Health Worker	Salamaua Health Centre
Mr. Jetro Vincent	Community Health Worker	Salamaua Health Centre
Mr. Okole Seka	Community Health Worker	Salamaua Health Centre
Mr. Nuk Kubod	Officer in Charge	Jaka Sub Health Centre
Mr. Henzure Hatagao	Community Health Worker	Wamper Health Centre

Kabwum District

Name	Occupation	Institution
Mr. Keven Awini	District Health Administrator	Kabwum District
Mr. Wamu Wayain	Community Health Worker	Sapmanga
Mr. Yangeng Onzi	Community Health Worker	Sapmanga
Mr. Francis Aros	Community Health Worker	Konge Aid Post
Mrs. Obboh Loli	Community Health Worker	Konge Aid Post
Mrs. Cathy Nasim	Officer in Charge	Indagen Aid Post
Mr. Aruang Tiuring	Community Health Worker	Indagen Aid Post
Mr. Mupi Minao	Officer in Charge	Satwag Sub Health Centre
Mr. Wori Gonai	Community Health Worker	Bungawat Aid Post
Mr. Musa Mangap	Officer in Charge	Teptep Health Centre
Mr. Isi Angane	Community Health Worker	Teptep Health Centre
Mr. Maik Genam	Officer in Charge	Kabwum Health Centre
Mr. Dimbong Diwong	Community Health Worker	Kabwum Health Centre
Ms. Maisen Hungito	Community Health Worker	Kabwum Health Centre

Menyamya District

Name	Occupation	Institution
Mr. Jaken Japhet	Officer in Charge	Menyamya Health Centre
Mr. Benson Ipana	Community Health Worker	Menyamya Health Centre
Mr. Kelly Kase	Officer in Charge	Tawa Health Centre
Mr. Doki Mosanga	Community Health Worker	Tawa Health Centre
Mr. Passingan Ben	Community Health Worker	Tawa Health Centre
Mrs. Kase	Community Health Worker	Tawa Health Centre
Mrs. Mosanga	Community Health Worker	Tawa Health Centre
Mrs. Jenifer Romas	Community Health Worker	Aseki Health Centre
Mr. Epe Zina	Community Health Worker	Aseki Health Centre
Mr. Nakon Yana	Community Health Worker	Aseki Health Centre
Mr. Jackson Apa	Nursing Officer	Aseki Health Centre
Mr. Silas Moyang	Officer in Charge	Kapo Health Centre

Mr. Frank Haki	Community Health Worker	Kapo Health Centre
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Nawaeb District

Name	Occupation	Institution
Sr. Joyce Benny	Officer in Charge	Situm Health Centre
Sr. Cathy	Nursing Officer	Situm Health Centre
Mr. Sawa Aku	Community Health Worker	Situm Health Centre
Mr. Miseck Melkio	Community Health Worker	Situm Health Centre
Mr. Namaliu Nguruk	Communtiy Health Worker	Situm Health Centre
Mr. Eric	Officer in Charge	Boac Health Centre
Mr. Bill Tsangasib	Community Health Centre	Boac Health Centre
Mr. John Landime	Officer in Charge	Boana Health Centre
Mr. Rex Puli	Community Health Worker	Boana Health Centre
Mr. Harie Famba	Community Health Worker	Boana Health Centre
Sr. Honepe Cel	Officer in Charge	Torowa Health Centre
Sr. Ronapo Kipuo	Community Health Worker	Torowa Health Centre

RAM would like to specially acknowledge the support received from established and local service providers for logistical support namely; Mapai for transporting 21 containers from Express Freight Management yard to Mapai yard of which 13 were stationed at Mapai yard, eight were further transported from Mapai yard and stationed at Bulolo District Hospital yard and one at Mumeng Health Centre yard. RAM also thanks MV Zulu for shipping nets, fuel drums and officers from Lae to various health facilities in the outer islands of Morobe Patrol Coast and Finschhafen. RAM also would like to thank the officers from both the Police constabulary and the PNG defence force for providing security during the Lae Urban and Ahi Rural distributions. Special thanks to Mapai Transport who over the years have given RAM free storage for their containers in return for us using their trucks. This has been a very fruitful relationship for RAM and we are very thankful to Mapai for this service.

RAM also thanks Airport hire car, Pishon hire car, Fly hire car, Manawa hire car, Ezzy hire car and all the local hire car and boat owners for providing their service for this operation. We would not have reached many communities without the dedication of the drivers and the boat operators. RAM also extends its gratitude to North Coast Aviation who provided us aircraft support to cover fly off areas in remote parts of Kabwum, Finschhafen and Bulolo .RAM would like to also thank Huon Gulf Limited-Service Station and Puma Energy for supplying bulk fuel for the operation.

RAM also thanks all the church run health facilities coordinated under Lutheran Health Services and also to all the Government run facilities for allowing their staff to work with the RAM team.

Last but not the least, RAM would like to extend our acknowledgement and appreciation to all the hard-working volunteers and other local community leaders for ensuring all homes were surveyed and assisted in distributing all the nets. RAM thanks you all very much for your hard work, support and local expertise in making the overall program a success.

Appendix One – History Of LLIN Distribution In PNG

The use of Insecticide Treated Nets (ITNs) started in PNG in 1985 when the PNG Institute of Medical Research (IMR) conducted one of the first trials demonstrating the health impact of treating mosquito nets with insecticide. The study, done near Morobe, showed a reduction of *P. falciparum* incidence and prevalence in children below five years of age sleeping under permethrin-treated nets. The protective effect of insecticide-treated nets (ITNs) was also confirmed in many other trials around the world. As a consequence of such findings, the national malaria control program in PNG started emphasizing the use of ITNs in 1989. However, no regular or large-scale distribution of ITNs was carried out at this time.

In the following years, coverage with mosquito nets and other control interventions remained patchy and low in many parts of PNG. It was during this period that Rotarians Against Malaria (RAM) was created from the Port Moresby Rotary Club in 1997. Using a donation of 150,000 treated nets given to them from the National Department of Health (originally from AusAid), RAM successfully ran a revolving fund of nets in which nets were sold at a price which allowed the proceeds to buy more nets. RAM did this successfully for many years distributing about 45,000 treated nets a year from 2000 to 2004.

Prior to 2004, most treated nets had to be re-treated every six months or a year which requires a lot of work and organisation. In early 2004 everything changed with the introduction of Long-Lasting Insecticidal Nets (LLINs) which would last for 20 heavy duty washes and effectively no longer required to be treated repeatedly. This change in nets also coincided with the introduction of the Global Fund into PNG known as the Global Fund Round 3.

From 2005 to 2009 the malaria programme in PNG received and delivered about 2.3 million nets throughout the country at a rate of one net for every 2.5 people. The delivery of nets to village level was under the provincial health authorities and reached most parts of the country with Rotarians Against Malaria (RAM) being responsible in delivering the containers of nets to the provinces from Port Moresby and Lae where the nets arrived from overseas.

While the programme was very successful in some areas it was not so successful in others. Problems included slow release of funds from central to provincial level, some provinces not following technical guidelines given resulting in some areas not being covered, and technical and financial reporting leaving a lot to be desired in many of the provinces. When further funds became available in what is known as the Global Fund Round Eight, it was decided that Rotarians Against Malaria (RAM) would take over the coordination of the LLIN programme.

This change has resulted in RAM being responsible for the overall coordination of the LLIN distribution of LLINs in the country particularly in the areas of quantification, procurement, reporting and delivery to provincial and district level. However, the actual delivery of nets to village level is a collaboration between RAM, provincial health authorities and district health and health centre staff.

Fig.1 shows the distribution of nets to districts and provinces from 2006 to 2009 while Fig.2 shows the distribution of nets from 2010 to 2014 and Fig.3 shows the distribution from 2015 to 2017 which includes under five distributions in 2016 and 2017. Under Five distributions had been carried out in areas above 1600m and in Port Moresby and Lae City due to lack of funds. This situation changed when support from Against Malaria Foundation was received.

Up until December 2020, a total of 13.0 million LLINs had been distributed to household level under the coordination of RAM. Therefore, with the 2.5 million nets distributed from 2006 to 2009, this means that about 15.5 million nets have been delivered to household level in PNG since 2006. This is more than one net per every person in PNG. RAM has also distributed

about another 1.5 million nets to health centres for distribution to pregnant women and for prisons and boarding schools.

It should also be noted that alongside developments related to treated mosquito nets, the first cases of chloroquine-resistant malaria were reported in 1976. This progressed rapidly to widespread resistance of *P. falciparum*, and to a slightly lesser extent *P. vivax*, to chloroquine, amodiaquine and sulphadoxine-pyrimethamine (SP). In studies conducted between 2003 and 2005, even combination regimens of these drugs faced up to 29% resistance of *P. falciparum*². This situation together with Global Fund Round 8 also saw the introduction of artemether lumefantrine branded as Malawan and IPT (Intermittent Preventative Treatment) for antenatal women using Fansidar (Pyrimethamine Dapsone).

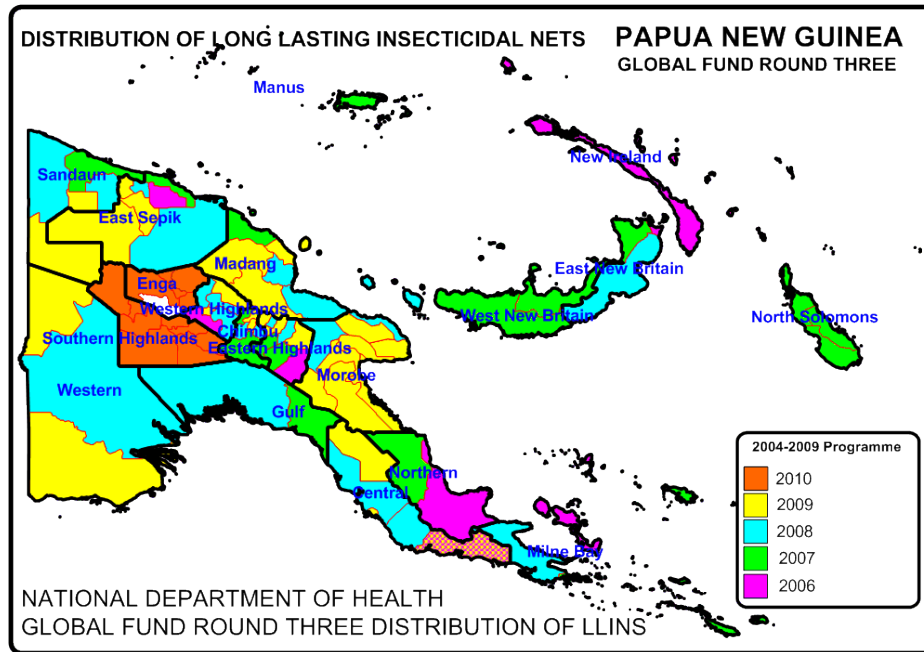


Fig. 1 Distribution Of Nets Under National Department Of Health From 2006 To 2010

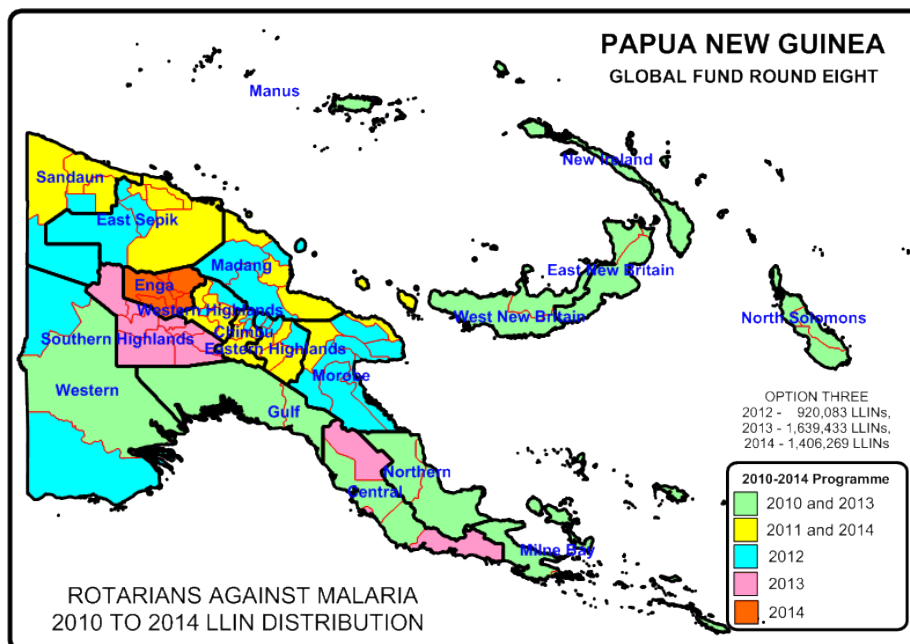


Fig.2 Distribution of LLIN Programme 2010 to 2014

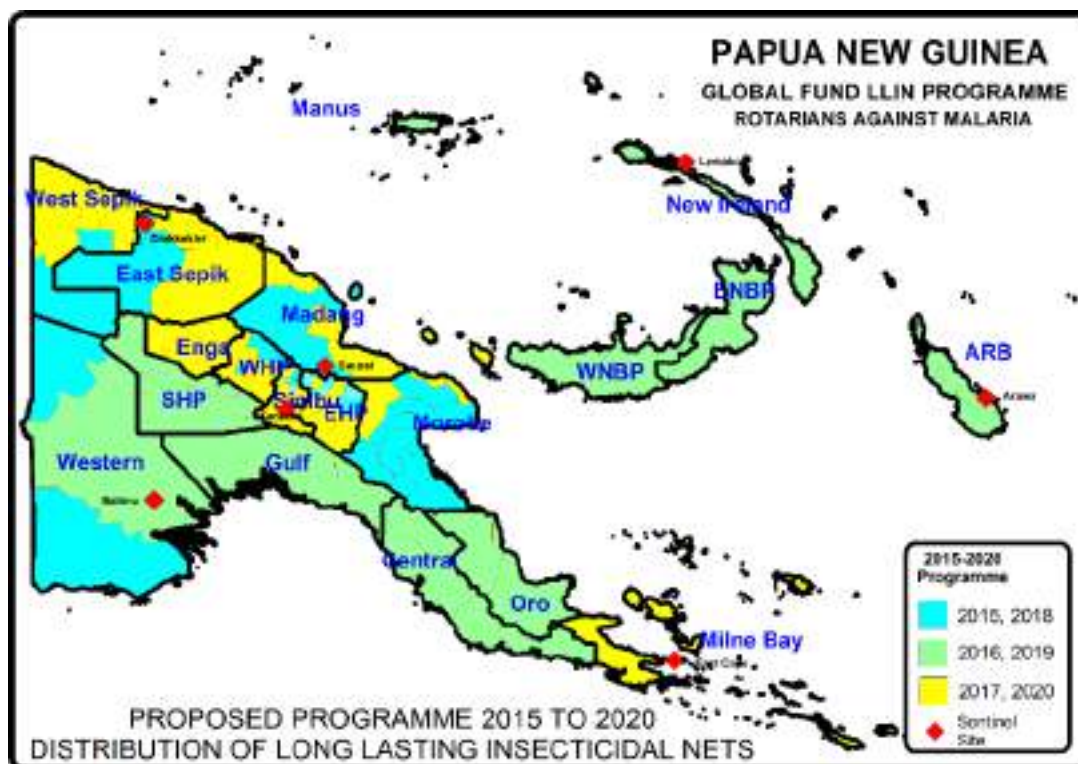


Fig.3 LLIN Distribution Programme 2015 to 2020

TABLE ONE - LLINs Delivered In PNG Under Coordination Of RAM From 2010

Period	Dates	Districts	Provinces	Nets Delivered
Phase One (2010-2011)	Nov 09 - Oct 11	50 Districts	18 Provinces	1,890,448
Year 3 (2012)	Nov 11 - Sep 12	27 Districts	10 Provinces	832,671
Year 4 (2013)	Oct 12 - Sep 13	28 Districts	12 Provinces	1,210,391
Year 5 (2014)	Oct 13 - Sep 14	23 Districts	11 Provinces	1,374,791
Year 5 (2014) No Cost Extension	Oct 14 - Dec 14	Okapa, Lufa, Madang, Angoram, Maprik, Yangoru Saussi, Wewak, Aitape Lumi, Nuku and Vanimo Green	EHP, Madang, East Sepik and Sandaun	454,806
Year 6 (2015)	Jan - Dec 2015	29 Districts	11 Provinces	932,822
Year 7 (2016)	Jan - Dec 2016	27 Districts	13 Provinces	805,597
Year 8 (2017)	Jan - Dec 2017	36 Districts	13 Provinces	1,543,947
Year 9 (2018)	Jan - Dec 2018	27 Districts	11 Provinces	1,211,922
Year 10 (2019)	Jan - Dec 2019	26 Districts	12 Provinces	1,266,525
Year 11 (2020)	Jan - Dec 2020	28 Districts	13 Provinces	1,495,368
	Jan - Mar 2021	Airtape Lumi, Nuku, Yangoru Saussi, Maprik, Angoram, Mount Hagen, Dei, Jimi	Sandaun, East Sepik, Western Highlands, Jiwaka,	232,042
	Apr - Jun 2021	Yangoru Saussi, Jimi, Gumine, Kundliaw a Gembogl, Sinasina, Yongomugl, Asaro, Kainantu and Ungai Benna		377,865
New Funding Model (2015-2020)				7,866,088
Round Eight (2010 - 2014)				5,763,107
Overall Total Phase One and Phase Two And NFM				13,629,195

Appendix Two – Malaria In Morobe Province Compared With Other Provinces

Fig.1 shows the decrease of malaria from 2007 to 2015 in all provinces, Fig. 2 shows the actual malaria incidence in 2020 compared with other provinces and Fig.3 shows annual malaria trends from 2016 to 2020. In Morobe, it can be seen from Fig.1 that malaria decreased from 2007 to 2015 by 67% which is similar to most of the coastal areas on the north coast of PNG. In Fig.2, in 2020 it can also be seen that in Morobe the malaria incidence is 208 per 1000 which is one of the lower incidences of malaria in the coastal provinces of PNG. Fig. 3 and Fig.4 show the malaria incidence by year with Fig.4 showing malaria incidence compared with net distributions. It is odd that only in 2012, 2017 and 2018 did net distribution appear to show a clear reduction after LLIN distribution. It is not clear why this is the case. It is hoped that after the present distributions, malaria will go down. It is good to note that following distributions of nets in Markham and Tiwae Siassi in 2020, there was a clear reduction of malaria in these two districts in 2021.

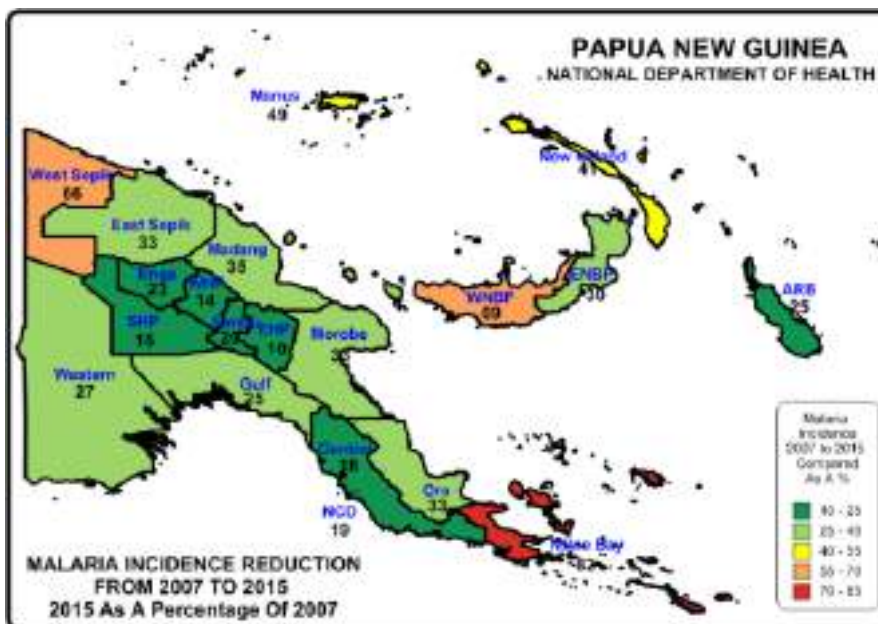


Fig.1 – Relative Reduction Of Malaria In Provinces Of PNG

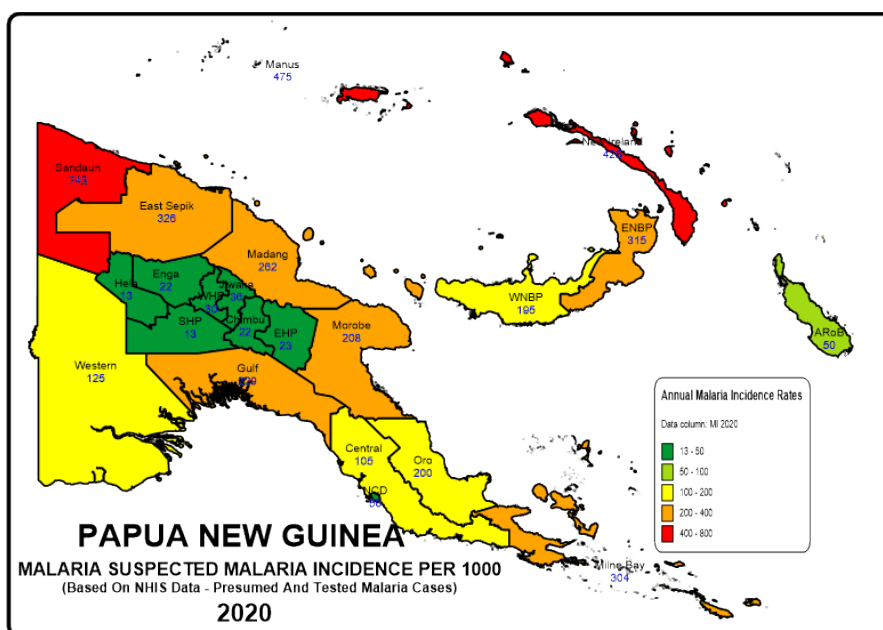


Fig.2 – Reported Malaria Incidence In 2019

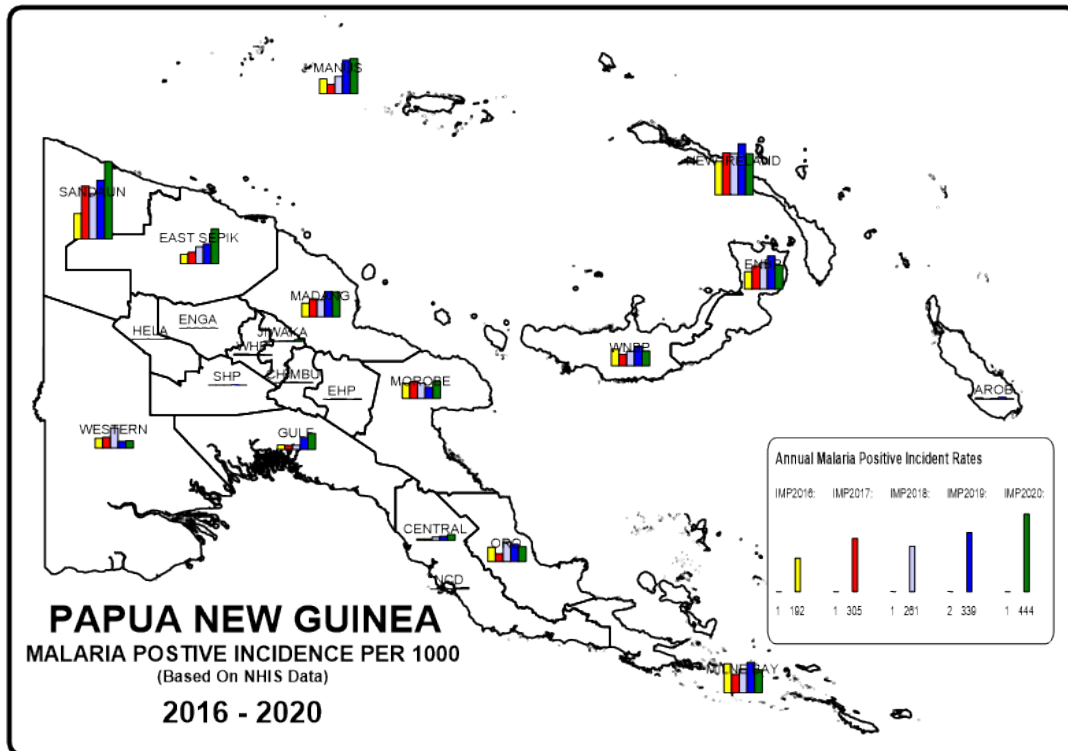


Fig. 3 - Reported Malaria Incidence In PNG From 2016 To 2020

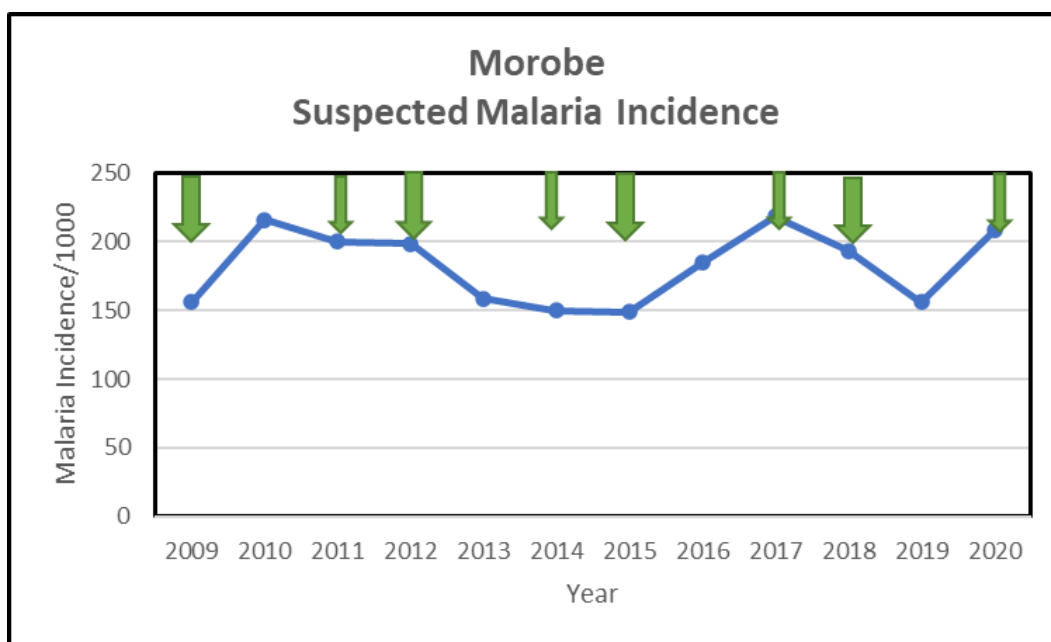
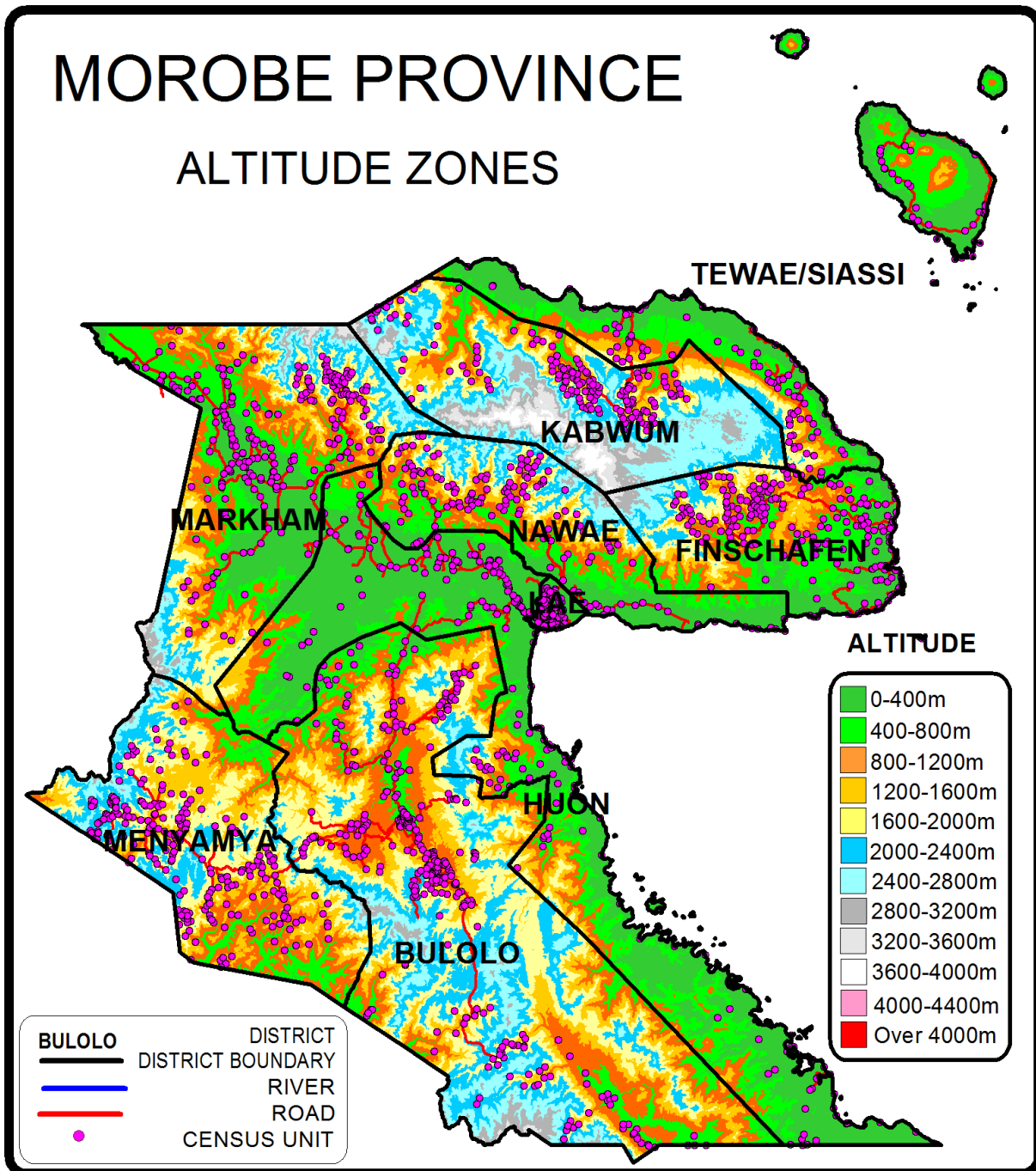


Fig. 4 – Malaria Incidence Versus Distribution Of Nets
 Large green arrows represent LLIN distributions done in Bulolo, Finschafen, Huon Gulf, Kabwum, Lae, Menyama and Nawae in 2009, 2012, 2015 and 2021 and in Markham and Tiwae Siassi in 2011 and 2014, 2017 and 2020.

Appendix Three - Malaria By Altitude

Morobe Province is a coastal province on the north coast of mainland of Papua New Guinea (PNG). 70% of the population live in areas of permanent malaria transmission below 1200m, though about 50% of these people live along the coastal area in altitudes below 400m. A further 18% live in areas that people consider epidemic in nature (1200-1600m) with 10% living in areas where only *P. vivax* is thought to exist (1600-2000m) and the remaining 2% living about 2000m where malaria is considered absent.

Fig. 1 Altitude Zones In Morobe Province



Appendix Four – Other Photographs



Distributions In Haikost (Left) And PHO (Right)



Distributions In Kapo (Left) And Kasonpmbe (Right)



Distributions Of LLINs In Wamper

OTHER PICTURES



Delivery Of Container To Mumeng Health Centre (Left) And Boat Delivery To Morobe Coast (Right)



Trekkers In Braun (Left) and Kapo (Right)



Air Deliveries (Left) And Trekkers In Konge (Right)

Appendix Five - Map Of Morobe Province Showing Census Points Of 2000 Census



Happy Customers In Watut

ANNEX ONE

**MOROBE PROVINCE
BULOLO DISTRICT POPULATION 2021
LLIN DISTRIBUTION SUMMARY SHEET**

LLG	WARD	VILLAGE	Estimated 2018 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
BULOLO			163,531	163,531		168,010	31,766	82,078		428	370	116	3,188	312	
MUMENG RURAL			49,748	46,736		47,454	9,918	23,306		115	82	47	1,174	27	
1	WAGAU		2,643	2,721		2,573	444	1,293		4	4	0	262		
		Bugiau	1,150	881	Mumeng HC	905	158	448	01.09.21	1	1	0	91	93.1 FM	Road
		Mambumb	752	608	Mumeng HC	414	82	213	02.09.21	1	1	0	51	93.1 FM	Road
		Wagau	741	588	Mumeng HC	554	104	278	01.09.21	1	1	0	55	93.1 FM	Road
		Moniau		644	Mumeng HC	700	100	354	04.09.21	1	1	0	65	93.1 FM	Road
2	KELEMBARI		838	703		844	165	426		3	3	0	99		
		Aiyok	517	310	Mumeng HC	528	97	263	06.09.21	1	1	0	69	100.3 FM	Road
		Gambia	322	106	Mumeng HC	110	29	58	06.09.21	1	1	0	11	93.1 FM	Road
		Kelembari		287	Mumeng HC	206	39	105	02.09.21	1	1	0	19	100.3 FM	Road
3	GWEM		1,707	1,391		1,159	250	591		4	4	0	149		
		Bugwep	525	471	Mumeng HC	304	69	153	05.09.21	1	1	0	43	93.1 FM	Road
		Dawong	783	440	Mumeng HC	409	77	206	05.09.21	1	1	0	50	95.5 FM	Road
		Rari	360	260	Mumeng HC	262	74	140	05.09.21	1	1	0	32	93.1 FM	Road
		Gwem luth.m/st	38	219	Mumeng HC	184	30	92	05.09.21	1	1	0	24	93.1 FM	Road
4	BULANDEM		2,120	1,379		1,298	286	649		2	2	0	87		
		Bulandem	1,345	904	Mumeng HC	829	200	418	06.09.21	1	1	0	55	93.1 FM	Road
		Lomalom	775	475	Mumeng HC	469	86	231	06.09.21	1	1	0	32	100.3 FM	Road
5	CHIMBULUK		1,664	1,391		1,235	254	626		4	4	0	98		
		Chimbuluk	392	335	Mumeng HC	305	76	162	04.09.21	1	1	0	0		Road
		Sagayo	538	407	Mumeng HC	459	85	227	04.09.21	1	1	0	65	93.1 FM	Road
		Senagei	381	328	Mumeng HC	247	43	125	04.09.21	1	1	0	0		Road
		Siyuwe	354	320	Mumeng HC	224	50	112	04.09.21	1	1	0	33	93.1 FM	Road
6	MAPOS		1,815	1,074		1,078	184	535		3	3	0	159		
		Mapos 1	877	577	Mumeng HC	530	95	265	04.09.21	1	1	0	73	93.1 FM	Road
		Mapos 2	938	498	Mumeng HC	485	77	239	04.09.21	1	1	0	76	93.1 FM	Road
		Mapos Pri School	NEW	NEW	Mumeng HC	63	12	31	04.09.21	1	1	0	10	93.1 FM	Road
7	TOKANEN		1,696	1,392		1,225	224	624		6	5	0	118		
		Lagies	798	370	Mumeng HC	352	50	177	09.09.21	1	1	0	40	93.1 FM	Road
		Pepekane	390	331	Mumeng HC	318	56	157	09.09.21	1	1	0	45	93.1 FM	Road
		Tokanen	468	355	Mumeng HC	220	42	110	09.09.21	1	1	0	33	93.1 FM	Road
		Segneh com.sch	40	58	Mumeng HC	70	11	37	04.09.21	1	1	0	0		Road
		Segnei		277	Mumeng HC					1					Road
		Lewaga	NEW	NEW	Mumeng HC	265	65	143	04.09.21	1	1	0	0		
8	MANGA		1,480	1,108		916	193	465		4	4	0	145		
		Bayamatu	438	274	Mumeng HC	242	50	119	04.09.21	1	1	0	43	100.3 FM	Road/Trek
		Manga	976	665	Mumeng HC	490	102	250	04.09.21	1	1	0	85	93.1 FM	Road/Trek
		Maneakaru B/cmp	66	169	Mumeng HC	105	23	55	04.09.21	1	1	0	17	93.1 FM	Road/Trek
		Manga Pri School	NEW	NEW	Mumeng HC	79	18	41	04.09.21	1	1	0	0		
9	KWASANG		1,340	1,230		1,172	234	592		6	6	0	57		
		Zamondanga	258	206	Mumeng HC	227	47	116	01.09.21	1	1	0	0		Road/Trek
		Baywaga	144	156	Mumeng HC	144	32	75	01.09.21	1	1	0	26	100.3 FM	Road/Trek
		Zeri	210	291	Mumeng HC	248	46	119	01.09.21	1	1	0	0		Road/Trek
		Kwasang	728	141	Mumeng HC	125	33	68	05.09.21	1	1	0	16	NBC	Road/Trek
		Longanen		178	Mumeng HC	137	27	69	05.09.21	1	1	0	15	NBC	Road/Trek
		Bapa		256	Mumeng HC	291	49	145	03.09.21	1	1	0	0		Road/Trek
10	TIMINI		2,524	2,221		2,712	597	1,308		5	5	5	0		
		Warabung	421	445	Mumeng HC	239	50	112	11.09.21	1	1	1	0		Road
		Apere	574	453	Mumeng HC	485	116	236	12.09.21	1	1	1	0		Road
		Timini	1,480	1,322	Mumeng HC	1,232	267	584	11.09.21	1	1	1	0		Road
		Timini com.sch	49	0	Mumeng HC	147	18	74	11.09.21	1	1	1	0		Road
		Vakni	2,871	2,979	Mumeng HC	609	146	302	11.09.21	1	1	1	0		Road
11	HENGAMBU		2,871	2,979		2,687	526	1,345		11	10	10	0		
		Bupu	419	290	Mumeng HC	238	60	131	11.09.21	1	1	1	0		Road/Trek
		Geng	296	0	Mumeng HC	376	66	183	03.09.21	1	1	1	0		Road/Trek
		Zimake	197	355	Mumeng HC	278	48	138	11.09.21	1	1	1	0		Road/Trek
		Iomya	191	325	Mumeng HC	281	80	133	03.09.21	1	1	1	0		Road/Trek
		Bavaka	140	519	Mumeng HC	116	18	57	03.09.21	1	1	1	0		Road/Trek
		Hegeng	195	299	Mumeng HC	284	50	151	03.09.21	1	1	1	0		Road/Trek
		Zindanga	453	123	Mumeng HC	110	15	55	11.09.21	1	1	1	0		Road/Trek
		Dengea	260	274	Mumeng HC	270	50	135	11.09.21	1	1	1	0		Road/Trek
		Gingen	688	627	Mumeng HC	665	127	329	03.09.21	1	1	1	0		Trek
		Wafi mining camp	32	167	Mumeng HC					1					Included in Nambogo village in ward 5
		Fly Camp	NEW	NEW	Mumeng HC	69	12	33	04.09.21	1	1	1	0		Road/Trek
12	GURAKOR		2,026	1,363		1,770	437	850		4	4	4	0		
		Gurakor	1,531	1,047	Mumeng HC	899	238	440	11.09.21	1	1	1	0		Road
		Bundun con.center	495	316	Mumeng HC	260	50	117	11.09.21	1	1	1	0		Road
		Bundun Village	NEW	NEW	Mumeng HC	321	69	151	11.09.21	1	1	1	0		Road
		Bundun Road	NEW	NEW	Mumeng HC	290	80	142	11.09.21	1	1	1	0		Road
13	PATEP		2,782	2,718		2,674	569	1,326		7	3	3	0		
		Patep	953	777	Mumeng HC										Ward name its not a village
		Munau	851	731	Mumeng HC	501	97	247	12.09.21	1	0	0	0		Road
		Hambu	978	846	Mumeng HC	605	148	308	12.09.21	1	0	0	0		Road
		New Camp		364	Mumeng HC	333	58	173	11.09.21	1	1	1	0		Road
		Patep Primary School	NEW	NEW	Mumeng HC	170	41	83	12.09.21	1	0	0	0		Road
		Banis Cow	NEW	NEW	Mumeng HC	243	49	120	12.09.21	1	0	0	0		Road
		Patep Stone	NEW	NEW	Mumeng HC	235	50	107	12.09.21	1	1	1	0		Road

LLG	WARD	VILLAGE	Estimated 2018 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
		Monannung	NEW	NEW	Mumeng HC	587	126	288	13.09.21	1	1	1	0		Road
14	PARAKRIS		1,603	1,485		1,353	300	654		1	0	0	0		
		Parakris	1,603	1,485	Mumeng HC	1,353	300	654	13.09.21	1	0	0	0		Road
15	YANTA		1,444	1,682		1,567	263	762		6	0	0	0		
		Pekumbe	229	391	Mumeng HC	385	60	186	04.09.21	1	0	0	0		Road
		Pokwana	248	204	Mumeng HC	195	24	95	04.09.21	1	0	0	0		Road
		Pokwaluma	279	268	Mumeng HC	244	50	119	04.09.21	1	0	0	0		Road
		Venembeli	248	393	Mumeng HC	324	57	157	04.09.21	1	0	0	0		Road
		Zilani	440	339	Mumeng HC	356	59	174	04.09.21	1	0	0	0		Road
		Nambogo		86	Mumeng HC	63	13	31	04.09.21	1	0	0	0		Road
16	ZENAG		4,874	6,689		6,398	1,351	3,122		5	4	4	0		
		Palamabus-2	925	863	Mumeng HC	842	188	388	12.08.21	1	1	1	0		Road
		Zenag	1,732	2,113	Mumeng HC	1,980	447	973	12.09.21	1	1	1	0		Road
		Zenag New Town/Station	267	826	Mumeng HC	1,331	240	674	12.09.21	1	1	1	0		Road
		Zenag Farm	1,950	2,181	Mumeng HC	2,245	476	1,087	13.09.21	1	1	1	0		Road
		Old Station		706	Mumeng HC					1					Included under Zenag New Town
17	KUMALU		3,000	1,884		1,943	508	984		3	3	3	0		
		Kumalu 1	760	490	Mumeng HC	567	150	285	13.09.21	1	1	1	0		Road/Trek
		Kumalu 2	1,192	787	Mumeng HC	749	200	375	13.09.21	1	1	1	0		Road/Trek
		Mumenglain	1,048	607	Mumeng HC	627	158	324	12.09.21	1	1	1	0		Road/Trek
18	SAMBIO		3,134	3,157		3,327	751	1,578		8	8	8	0		
		Bangulum	1,302	1,348	Mumeng HC										Clan name
		Lehanu	NEW	NEW	Mumeng HC	235	39	108	13.09.21	1	1	1	0		Road/Trek
		Kamox	NEW	NEW	Mumeng HC	349	74	166	13.09.21	1	1	1	0		Road/Trek
		Yangen	NEW	NEW	Mumeng HC	267	99	144	13.09.21	1	1	1	0		Road/Trek
		Snake Bridge	NEW	NEW	Mumeng HC	355	100	174	13.09.21	1	1	1	0		Road/Trek
		Kunai	NEW	NEW	Mumeng HC	116	25	55	13.09.21	1	1	1	0		Road/Trek
		Sambio	1,832	1,809	Mumeng HC	1,111	230	517	13.09.21	1	1	1	0		Road/Trek
		Sambio Raod	NEW	NEW	Mumeng HC	446	85	208	13.09.21	1	1	1	0		Road/Trek
		Leslikalu	NEW	NEW	Mumeng HC	448	99	206	13.09.21	1	1	1	0		Road/Trek
19	LATUKATOP		1,910	2,792		3,949	733	1,850		7	3	3	0		
		Pelenkwa	1,014	1,523	Mumeng HC	1,225	259	576	13.09.21	1	1	1	0		Road
		Waing Camp	722	800	Mumeng HC	801	125	380	13.09.21	1	1	1	0		Road
		Wildiposh	174	0	Mumeng HC	498	99	225	14.09.21	1	0	0	0		Road
		Beini		268	Mumeng HC	583	100	272	13.09.21	1	0	0	0		Road
		Demdem (Kumaguwon)		201	Mumeng HC	377	50	188	13.09.21	1	0	0	0		Road
		Sumsum Road	NEW	NEW	Mumeng HC	231	50	105	13.09.21	1	1	1	0		Road
		Bulwat	NEW	NEW	Mumeng HC	234	50	104	14.09.21	1	0	0	0		Road
20	BAIYUNE		2,422	3,596		2,761	612	1,299		4	3	3	0		
		Mangau	116	345	Mumeng HC	491	100	228	13.09.21	1	1	1	0		Road
		Sangas	229	0	Mumeng HC					1					Included in lower Baiyune
		Widiposh	796	1,248	Mumeng HC										Same as Wildiposh in ward 19
		Lower Baiyune	631	943	Mumeng HC	1,225	250	575	13.09.21	1	1	1	0		Road
		Upper Baiyne	650	1,059	Mumeng HC	1,045	262	496	14.09.21	1	1	1	0		Road
21	GALAWO		2,321	1,891		2,069	426	1,040		6	0	0	0		
		Galawo	589	460	Mumeng HC	529	94	251	15.09.21	1	0	0	0		Road/Trek
		Kapin 1	227	0	Mumeng HC	187	37	92	15.09.21	1	0	0	0		Road/Trek
		Nayakes/Sambus/Gawak		275	Mumeng HC	32	27	87	15.09.21	1	0	0	0		Road/Trek
		Kapin 2	434	253	Mumeng HC	279	48	132	15.09.21	1	0	0	0		Road/Trek
		Tayek/Kayet	766	751	Mumeng HC	865	189	393	14.09.21	1	0	0	0		Road/Trek
		Sanang	305	153	Mumeng HC	177	31	85	15.09.21	1	0	0	0		Road/Trek
22	DAMBI		2,221	1,891		1,844	417	968		8	0	0	0		
		Biamena	159	189	Mumeng HC	122	25	59	15.09.21	1	0	0	0		Road/Trek
		Dambi	718	565	Mumeng HC	493	109	326	15.09.21	1	0	0	0		Road/Trek
		Dangai	517	541	Mumeng HC	392	95	191	15.09.21	1	0	0	0		Road/Trek
		Gawapu	233	217	Mumeng HC	210	49	103	15.09.21	1	0	0	0		Road/Trek
		Gumots	256	203	Mumeng HC	122	24	57	15.09.21	1	0	0	0		Road/Trek
		Piu	339	176	Mumeng HC	236	48	111	15.09.21	1	0	0	0		Road/Trek
		Vaemvaa	NEW	NEW	Mumeng HC	134	37	60	15.09.21	1	0	0	0		Road/Trek
		Farafir	NEW	NEW	Mumeng HC	135	30	61	15.09.21	1	0	0	0		Road/Trek
23	MUMENG STATION		1,313	0		900	194	419		4	4	4	0		
		Mumeng Stn	1,313	0	Mumeng HC	301	56	141	13.09.21	1	1	1	0		Road
		Sagayo	NEW	NEW	Mumeng HC	212	50	97	13.09.21	1	1	1	0		
		Sokne	NEW	NEW	Mumeng HC	218	50	103	13.09.21	1	1	1	0		
		Robson Camp	NEW	NEW	Mumeng HC	169	38	78	13.09.21	1	1	1	0		
WARIA RURAL			20,041	11,720		11,921	2,353	5,917	0	60	40	0	805	43	
1	SAIWARIKA		654	180		163	29	83		3	3	0	0		
		Misimisi		83	Garaina AS	68	12	34	19.07.21	1	1	0	0		Trek
		Gano	44	0	Garaina AS										NONEXSITENT
		Moimo	267	0	Garaina AS										NONEXSITENT
		Saiko	343	0	Garaina AS	29	5	15	19.07.21	1	1	0	0		Trek
		Garoga		98	Garaina AS	66	12	34	19.07.21	1	1	0	0		Trek
2	ARABUKA		582	147		147	30	74		2	2	0	0		
		Arabuka	282	83	Garaina AS	94	20	48	20.07.21	1	1	0	0		Trek
		Atowara	146	0	Garaina AS										NONEXSITENT
		Getsemani	112	0	Garaina AS										NONEXSITENT
		Saurere	42	64	Garaina AS	53	10	26	19.07.21	1	1	0	0		Trek
3	GUSUWE		1,304	504		639	122	263		4	4	0	72		
		Gene	328	162	Omora AS	236	50	98	02.08.21	1	1	0	37	NBC	Trek
		Gusewe	462	342	Omora AS	284	50	115	02.08.21	1	1	0	19	NBC	Trek
		Kumisi	315	0	Omora AS	54	10	24	02.08.21	1	1	0	6	NBC	Trek
		Sipa	199	0	Omora AS	65	12	26	02.08.21	1	1	0	10	NBC	Trek
4	PAGAU		599	340		411	88	175		3	2	0	28		

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		Garawaria	104	113	Omora AS	194	41	83	08.08.21	1	1	0	16	NBC	Trek
		Raulepo	138	0	Omora AS					1					Covered Under Pagau
		Pagau	358	227	Omora AS	217	47	92	08.08.21	1	1	0	12	NBC	Trek
5	KASUMA		976	298		667	102	328		3	3	0	3		
		kasuma	559	200	Omora AS	353	56	175	08.08.21	1	1	0	2	NBC	Trek
		Kusi	417	98	Omora AS	166	23	80	08.08.21	1	1	0	1	NBC	Trek
		Saviao	New	New	Omora AS	148	23	73	08.08.21	1	1	0	0	NBC	Trek
6	GATAIPA		786	125		491	67	227		2	1	0	10		
		Belawok	385	0	Omora AS					1					Covered Under Kataipa
		Gataipa	400	125	Omora AS	491	67	227	08.08.21	1	1	0	10	NBC	Trek/Road
7	SIM		1,033	578		570	127	295		5	0	0	36		
		Gerepo	529	236	Omora AS	201	50	106	08.08.21	1	0	0	14	NBC	Trek/Road
		Sumu	212	0	Omora AS	134	27	66	08.08.21	1	0	0	1	NBC	Trek
		Koiavi	38	61	Omora AS					1					Covered Under Siumu
		Sim	252	281	Omora AS	235	50	123	08.08.21	1	0	0	21	NBC	Trek
		Sim com.sch	2	0	Omora AS					1					Covered Under Sim
8	WISI		966	557		461	80	232		3	0	0	31		
		Kauru	263	227	Omora AS	159	27	81	09.08.21	1	0	0	6	NBC	Trek
		Kopereka	252	164	Omora AS	200	36	100	09.08.21	1	0	0	25	NBC	Trek
		Wisi	451	166	Omora AS	102	17	51	09.08.21	1	0	0	0	NBC	Trek
9	KASANGARE		3,036	1,455		1,305	251	662		9	0	0	113		
		Patoro	286	141	Omora AS	166	29	82	08.08.21	1	0	0	17	NBC	Trek
		Koiaro	669	65	Omora AS	76	15	36	08.08.21	1	0	0	0	NBC	Trek
		Kamare	254	260	Omora AS	211	39	105	08.08.21	1	0	0	16	NBC	Trek
		Kasangare 1&2	525	251	Omora AS	262	50	129	08.08.21	1	0	0	26	NBC	Trek
		Yapu	320	193	Omora AS	163	29	84	08.08.21	1	0	0	0	NBC	Trek
		Kaukoro	184	84	Omora AS	57	11	31	08.08.21	1	0	0	0	NBC	Trek
		Nguzi	574	273	Omora AS	234	48	115	08.08.21	1	0	0	27	NBC	Trek
		Saba	224	70	Omora AS					1					Covered Under Nguzi
		Raraporo		118	Omora AS	136	30	80	08.08.21	1	0	0	27	NBC	Trek
10	TIMANIGOSA		1,539	1,856		1,851	359	815		4	4	0	203		
		Bapi	565	455	Omora AS	445	76	196	31.07.21	1	1	0	16	NBC	Trek
		Kapiso	686	627	Omora AS	590	123	266	30.07.21	1	1	0	101	NBC	Trek
		Kori	235	289	Omora AS	353	69	153	31.07.21	1	1	0	18	NBC	Trek
		Gaore com.sch	53	485	Omora AS	463	91	200	02.08.21	1	1	0	68	NBC	Trek
11	GARAINA STATION		1,050	467		433	106	235		4	4	0	0		
		Sopa	479	198	Garaina AS	180	50	97	19.07.21	1	1	0	0		Trek
		Bisenanga	95	47	Garaina AS	27	7	14	20.07.21	1	1	0	0		Trek
		Biru	106	88	Garaina AS	72	19	43	19.07.21	1	1	0	0		Trek
		Garaina Stn	371	135	Garaina AS	154	30	81	19.07.21	1	1	0	0		Trek
12	GARAINA		1,143	735		697	146	373		2	2	0	1		
		Garaina	701	462	Garaina AS	436	92	237	19.07.21	1	1	0	1		Trek
		Kasu 1&2	443	274	Garaina AS	261	54	136	20.07.21	1	1	0	0		Trek
13	TIAURA		1,165	989		897	139	451		2	2	0	64		
		Korepa	563	452	Garassa AS	457	71	228	23.07.21	1	1	0	31	NBC	Trek
		Tiaura	601	537	Garassa AS	440	68	223	23.07.21	1	1	0	33	NBC	Trek
14	PIERA		1,059	643		585	149	306		2	2	0	31		
		Muniwa	379	221	Garassa AS	196	44	104	22.07.21	1	1	0	27	NBC	Trek
		Peira	680	423	Garassa AS	389	105	202	22.07.21	1	1	0	4	NBC	Trek
15	GARASA		1,552	928		735	162	387		5	4	0	52		
		Au	690	428	Garassa AS	396	79	204	21.07.21	1	1	0	2	NBC	Trek
		Wakaia 1	273	287	Garassa AS	193	50	105	22.07.21	1	1	0	32	NBC	Trek
		wakaia 2	525	176	Garassa AS	133	29	70	22.07.21	1	1	0	16	NBC	Trek
		Garasa stn	49	37	Garassa AS	13	4	8	22.07.21	1	1	0	2	NBC	Trek
		Pewaura prim.sch	15	0	Garassa AS					1					School has been suspended, no teachers available.
16	OHE		1,937	1,312		1,363	289	731		3	3	0	161		
		Aro	656	394	Garassa AS	413	100	225	22.07.21	1	1	0	54	NBC	Trek
		Asama	659	402	Garassa AS	413	89	212	23.07.21	1	1	0	35	NBC	Trek
		Motete	623	516	Garassa AS	537	100	294	22.07.21	1	1	0	72	NBC	Trek
17	BIAWARIA		659	606		506	107	280		4	4	0	0		
		Tari	197	129	Garassa AS	99	18	53	23.07.21	1	1	0	0	NBC	Trek
		Mukeri	114	118	Garassa AS	91	16	52	23.07.21	1	1	0	0	NBC	Trek
		Bakeri	146	149	Garassa AS	123	34	72	23.07.21	1	1	0	0	NBC	Trek
		Tiwa	201	210	Garassa AS	193	39	103	23.07.21	1	1	0	0	NBC	Trek
WATUT RURAL			28,396	31,497		34,402	6,256	16,853		71	67	12	864	62	
1	MENHI		2,018	1,255		1,405	256	691		4	4	0	11		
		Nimakenata	682	392	Watut HC	418	80	206	08.09.21	1	1	0	1	93.1 FM	Road
		Keto	309	210	Watut HC	286	39	141	07.09.21	1	1	0	4	93.1 FM	Road
		Menhi	923	653	Watut HC	554	114	271	08.09.21	1	1	0	6	93.1 FM	Road
		Tawahana	104	0	Watut HC	147	23	73	07.09.21	1	1	0	0	93.1 FM	Road
2	HAWATA		2,615	2,057		2,035	385	1,000		3	3	0	24		
		Hikiawa	1,002	843	Watut HC	793	135	390	08.09.21	1	1	0	24	93.1 FM	Road
		Hawata 1	760	449	Watut HC	481	100	236	11.09.21	1	1	0	0	93.1 FM	Road
		Hawata 2	853	765	Watut HC	761	150	374	12.09.21	1	1	0	0	93.1 FM	Road
3	PARAROA		2,342	2,084		2,448	408	1,200		4	4	0	53		
		Akikanda	335	609	Watut HC	472	100	231	11.09.21	1	1	0	5	93.1 FM	Road
		Gumi	652	490	Watut HC	444	75	218	05.09.21	1	1	0	3	93.1 FM	Road
		Pararoa	1,268	896	Watut HC	1,215	176	596	11.09.21	1	1	0	43	93.1 FM	Road
		Pararoa com.sch	87	88	Watut HC	317	57	155	11.09.21	1	1	0	2	93.1 FM	Road/Trek
4	ANDARORA		2,778	4,239		5,104	923	2,505		11	11	0	172		
		Kamkawa	NEW	NEW	Watut HC	490	79	240	07.09.21	1	1	0	2	93.1 FM	Road
		Andarora	1,074	1,071	Watut HC	820	154	403	10.09.21	1	1	0	19	93.1 FM	Road

LLG	WARD	VILLAGE	Estimated 2018 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
		Ivavato	NEW	NEW	Watut HC	340	50	167	05.09.21	1	1	0	0	93.1 FM	Road
		Napeni	474	363	Watut HC	341	74	168	06.06.21	1	1	0	5	93.1 FM	Road
		Yawahawa	407	517	Watut HC	401	81	196	04.09.21	1	1	0	29	93.1 FM	Road
		Iviah		138	Watut HC	244	40	120	06.09.21	1	1	0	0	93.1 FM	Road
		Wiel	303	468	Watut HC	435	91	211	05.09.21	1	1	0	42	93.1 FM	Road
		Plankawa	222	325	Watut HC	266	51	131	03.09.21	1	1	0	19	93.1 FM	Road
		Yoaipo	299	397	Watut HC	441	81	217	03.09.21	1	1	0	29	93.1 FM	Road
		Kapongo		960	Watut HC	489	92	241	05.09.21	1	1	0	24	93.1 FM	Road
		Pangada	NEW	NEW	Watut HC	837	130	411	05.09.21	1	1	0	3	93.1 FM	Road
5	SOCIETY		2,158	3,970		5,740	1,070	2,825		14	14	0	156		
		Kolwara	NEW	NEW	Watut HC	253	42	124	06.09.21	1	1	0	7	93.1 FM	Road
		Yawawi	NEW	NEW	Watut HC	353	50	181	06.09.21	1	1	0	21	93.1 FM	Road
		Komio	269	794	Watut HC	909	150	446	10.09.21	1	1	0	39	93.1 FM	Road
		Yawawini	366	437	Watut HC	427	90	209	05.09.21	1	1	0	2	93.1 FM	Road
		Society	309	351	Watut HC	322	73	157	06.09.21	1	1	0	31	93.1 FM	Road
		Manki	159	697	Watut HC	755	149	369	10.09.21	1	1	0	4	93.1 FM	Road
		Kamapanda	167	180	Watut HC	865	191	426	10.09.21	1	1	0	16	93.1 FM	Road
		Tambanda	339	476	Watut HC	334	60	164	04.09.21	1	1	0	0	93.1 FM	Road
		Saksak	NEW	NEW	Watut HC	367	65	181	04.09.21	1	1	0	14	93.1 FM	Road
		Payatawa	123	199	Watut HC	269	50	132	31.08.21	1	1	0	2	93.1 FM	Road
		Wenki	176	289	Watut HC	296	50	145	08.09.21	1	1	0	19	93.1 FM	Road
		Windipora	100	144	Watut HC	311	49	153	31.08.21	1	1	0	0	93.1 FM	Road
		Mayanda B/sch	138	297	Watut HC	119	22	59	05.09.21	1	1	0	1	93.1 FM	Road
		Mayanda c/sch	13	105	Watut HC	160	29	79	05.09.21	1	1	0	0	93.1 FM	Road
6	SAPANDA		1,658	1,431		1,432	252	702		3	3	0	35		
		Sapanda	1,118	958	Watut HC	978	167	480	03.09.21	1	1	0	24	93.1 FM	Road
		Kaumanga	383	292	Watut HC	264	50	129	04.09.21	1	1	0	7	93.1 FM	Road/Trek
		Wandini	157	180	Watut HC	190	35	93	04.09.21	1	1	0	4	93.1 FM	Road/Trek
7	GAWAPU		2,225	2,876		2,888	510	1,428		4	4	3	63		
		Golden Pine	184	458	Bulolo HC	554	96	281	07.09.21	1	1	1	29	FM MOROBB	Road/Trek
		Gawapu	517	913	Bulolo HC	679	133	333	07.09.21	1	1	1	30	NBC & FM	Road/Trek
		Bauis	553	607	Bulolo HC	668	100	336	05.09.21	1	1	1	0	NBC & FM	Road/Trek
		No.8-2	972	897	Bulolo HC	987	181	478	07.09.21	1	1	0	4	NBC & FM	Road/Trek
8	NAUTI AID POST		2,952	3,480		4,260	760	2,075		9	9	0	123		
		Elowa Creek	495	895	Watut HC	486	95	239	01.09.21	1	1	0	48	93.1 FM	Road/Trek
		Minawa	339	294	Watut HC	290	64	142	04.09.21	1	1	0	5	93.1 FM	Road/Trek
		Tontomea	409	362	Watut HC	328	64	161	01.09.21	1	1	0	5	93.1 FM	Road/Trek
		Yokua	419	410	Watut HC	529	95	258	04.09.21	1	1	0	12	93.1 FM	Road/Trek
		Nauti 1	993	722	Watut HC	1,006	175	493	31.08.21	1	1	0	0	93.1 FM	Road/Trek
		Nauti 2	296	393	Watut HC	724	126	345	01.09.21	1	1	0	53	93.1 FM	Road
		Kilometer 21	NEW	NEW	Watut HC	263	46	128	09.09.21	1	1	0	0	93.1 FM	Road
		Hikinyuwa		210	Watut HC	266	45	129	11.09.21	1	1	0	0	93.1 FM	Road/Trek
		Heyu		193	Watut HC	368	50	180	28.08.21	1	1	0	0	93.1 FM	Road/Trek
9	EKOPA		1,455	1,670		1,472	294	715		3	3	2	46		
		Ekopa	470	393	Bulolo HC	400	74	181	12.09.21	1	1	1	8	NBC & FM	Road
		Nenevi	985	964	Bulolo HC	805	178	400	12.09.21	1	1	1	30	NBC & FM	Road
		Wataiya		313	Bulolo HC	267	42	134	12.09.21	1	1	0	8	NBC & FM	Road
10	BAINI		1,791	1,678		1,332	240	674		9	5	0	75		
		Banuwe	NEW	NEW	Bulolo HC	254	50	134	07.09.21	1	1	0	14		Road
		Bayati	203	184	Bulolo HC	159	28	80	07.09.21	1	0	0	0		Road
		Baini	335	376	Bulolo HC					1	0	0	0		Road
		Meteng	275	0	Bulolo HC	271	40	132	07.09.21	1	1	0	26		Road
		Muleks	72	0	Bulolo HC	0	0	0		1	0	0	0		Road
		Pidi	307	219	Bulolo HC	200	30	100	07.09.21	1	0	0	0		Road
		Pilimong	324	311	Bulolo HC	273	50	139	07.09.21	1	1	0	17		Road
		Dewang	235	167	Bulolo HC	132	32	66	07.09.21	1	1	0	12		Road
		Baini com.sch	40	422	Bulolo HC	43	10	23	07.09.21	1	1	0	6		Road
11	KEBI		3,263	2,548		2,641	433	1,248		5	5	5	6		
		Dengelu	707	603	Bulolo HC	556	95	252	13.09.21	1	1	1	3	NBC & FM	Road
		Kebi	771	702	Bulolo HC	720	120	349	13.09.21	1	1	1	0	NBC & FM	Road
		Siapan 2	500	336	Bulolo HC	236	50	118	13.09.21	1	1	1	0	NBC & FM	Road
		Siapan 1,2&3	682	568	Bulolo HC	536	69	251	13.09.21	1	1	1	1	NBC & FM	Road
		Yamap 1,273	603	339	Bulolo HC	593	99	278	13.09.21	1	1	1	2	NBC & FM	Road
12	MALANGTA		3,142	4,212		3,645	725	1,790		2	2	2	100		
		Latep	1,423	1,728	Bulolo HC	1,303	240	640	06.09.21	1	1	1	66	NBC & FM	Road
		Leklu	1,719	2,483	Bulolo HC	2,342	485	1,150	06.09.21	1	1	1	34	NBC & FM	Road
				0											
WAU \ BULOLO URBAN			27,605	28,886		26,434	4,874	13,163	0	58	60	57	313	58	
1	BULOLO	Ward One	18,375	3,433		3,296	615	1,648		9	11	8	13		
		Bulolo University	517	121	Bulolo HC2	137	18	69	10.09.21	1	1	1	1	NBC & FM	Road
		Admin Area	618	612	Bulolo HC2	619	85	299	10.09.21	1	1	1	3	NBC & FM	Road
		Klinkil Dr (Ginber Road)	536	278	Bulolo HC2	379	67	189	09.09.21	1	1	1	0	NBC & FM	Road
		Housing Comm.	800	696	Bulolo HC2	780	140	384	10.09.21	1	1	1	0	NBC & FM	Road
		Pine Lodge	349	351	Bulolo HC2	32	6	15	07.09.21	1	1	1	0	NBC & FM	Road
		Care Centre		908	Bulolo HC2	952	244	494	10.09.21	1	1	1	2	NBC & FM	Road
		Police Barracks		310	Bulolo HC2	187	26	95	10.09.21	1	1	1	0	NBC & FM	Road
		Hompiri Primary Sch		67	Bulolo HC2	75	12	38	05.09.21	1	1	1	5	NBC & FM	Road
		Bulolo Tech		90	Bulolo HC2	135	17	65	14.05.21	1	3	0	2	NBC & FM	Road
		Ward Two		4,202		3,633	656	1,779		7	7	7	11		
		Wara Sango		150	Bulolo HC2	123	17	62	05.09.21	1	1	1	0	NBC & FM	Road
		New Camp 2		809	Bulolo HC2	768	127	372	08.09.21	1	1	1	3	NBC & FM	Road
		Sambio Block		578	Bulolo HC2	500	94	249	08.09.21	1	1	1	7	NBC & FM	Road
		Galawo/Kasiong Block		605	Bulolo HC2	388	54	189	08.09.21	1	1	1	1	NBC & FM	Road
		Southern Cross		558	Bulolo HC2	629	113	306	08.09.21	1	1	1	0	NBC & FM	Road
		Right Kona		683	Bulolo HC2	557	99	273	08.09.21	1	1	1	0	NBC & FM	Road

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		4 Kona		818	Bulolo HC2	668	152	328	08.09.21	1	1	1	0	NBC & FM	Road
		Ward Three		1,615		1,645	289	821		7	7	7	39		
		Biwat Compound	337	214	Bulolo HC	393	49	194	10.09.21	1	1	1	0	NBC & FM	Road
		Mangro Compound		222	Bulolo HC	194	30	99	10.09.21	1	1	1	37	NBC & FM	Road
		Saksak Compound		248	Bulolo HC	163	34	85	09.09.21	1	1	1	0	NBC & FM	Road
		St Peter's Compound	426	338	Bulolo HC	304	73	152	10.09.21	1	1	1	0	NBC & FM	Road
		Wabu/Erima Comp		166	Bulolo HC	214	37	107	10.09.21	1	1	1	2	NBC & FM	Road
		Siassi Compound		239	Bulolo HC	254	50	123	11.09.21	1	1	1	0	NBC & FM	Road
		Morobe Gospel		189	Bulolo HC	123	16	61	06.09.21	1	1	1	0	NBC & FM	Road
		Ward Four		1,979		1,946	438	1,002		7	7	7	9		
		Kapriman Compound		262	Bulolo HC	436	90	224	11.09.21	1	1	1	4	NBC & FM	Road
		Maramba/Simen Bris	318	173	Bulolo HC	131	47	69	11.09.21	1	1	1	1	NBC & FM	Road
		Madang Comp	525	362	Bulolo HC	309	82	163	12.09.21	1	1	1	0	NBC & FM	Road
		Kande Comp	498	210	Bulolo HC	159	38	83	11.09.21	1	1	1	1	NBC & FM	Road
		Buang Comp	415	274	Bulolo HC	226	50	114	11.09.21	1	1	1	2	NBC & FM	Road
		Market Area	66	360	Bulolo HC	341	63	173	11.09.21	1	1	1	1	NBC & FM	Road
		Yawa/Garina Comp	915	340	Bulolo HC	344	68	176	11.09.21	1	1	1	0	NBC & FM	Road
		Ward Five		1,730		1,715	347	855		4	4	4	11		
		PNGFP Comp	510	1,331	Bulolo HC	1,080	169	519	12.09.21	1	1	1	10	FM MOROBE	Road
		Frogs Hole	915	183	Bulolo HC	153	68	94	12.09.21	1	1	1	0	NBC & FM	Road
		Donga Area		84	Bulolo HC	296	80	151	12.09.21	1	1	1	0	NBC & FM	Road
		Anis Comp		133	Bulolo HC	186	30	91	12.09.21	1	1	1	1	NBC & FM	Road
		Ward Six		2,591		2,608	462	1,257		7	7	7	13		
		Tambunum Comp		215	Bulolo HC	249	50	127	11.09.21	1	1	1	0	NBC & FM	Road
		Garden Rot		229	Bulolo HC	257	45	124	11.09.21	1	1	1	0	NBC & FM	Road
		Water Supply		264	Bulolo HC	275	49	130	11.09.21	1	1	1	5	NBC & FM	Road
		Aitape Comp	599	930	Bulolo HC	1,006	178	475	11.09.21	1	1	1	8	NBC & FM	Road
		Manam Comp		481	Bulolo HC	440	69	208	11.09.21	1	1	1	0	NBC & FM	Road
		Kumul Comp		129	Bulolo HC	61	15	32	11.09.21	1	1	1	0	NBC & FM	Road
		Menyanya Comp.		342	Bulolo HC	320	56	161	11.09.21	1	1	1	0	NBC & FM	Road
		Ward Seven		906		374	66	190		3	3	3	2		
		Huxley Street	574	81	Bulolo HC	134	20	69	09.09.21	1	1	1	0	NBC & FM	Road
		Golf Club	580	301	Bulolo HC										Road
		G.M Comp		310	Bulolo HC	111	29	58	12.09.21	1	1	1	0	NBC & FM	Road
		Haus Sik Comp		214	Bulolo HC	129	17	63	11.09.21	1	1	1	2	NBC & FM	Road
		Ward Eight		854		792	108	397		2	2	2	5		
		Forestry Station	508	198	Bulolo HC	259	33	129	09.09.21	1	1	1	0	NBC & FM	Road
		Forestry Compound	542	656	Bulolo HC	533	75	268	09.09.21	1	1	1	5	NBC & FM	Road
2	WAU URBAN		9,230	11,575		10,425	1,893	5,214		12	12	12	210		
		Airstrip-Distreet office	457	621	Wau HC2	529	100	269	04.09.21	1	1	1	5	FM Morobe	Road
		Town-Market	74	1,250	Wau HC2	1,200	227	589	03.09.21	1	1	1	48	FM Morobe	Road
		Police B/lab.com	936	449	Wau HC2	337	54	174	04.09.21	1	1	1	10	FM Morobe	Road
		Sawdust camp	1,082	1,145	Wau HC2	1,012	164	501	02.09.21	1	1	1	3	FM Morobe	Road
		Marian hill c/sch	407	619	Wau HC2	605	135	301	03.09.21	1	1	1	24	FM Morobe	Road
		Wau hosp.	400	504	Wau HC2	394	66	196	05.09.21	1	1	1		FM Morobe	Road
		Maus pipe	1,461	1,683	Wau HC2	1,429	280	720	02.09.21	1	1	1	50	FM Morobe	Road
		Prykest wau hotel	1,143	600	Wau HC2	475	100	242	03.09.21	1	1	1	38	FM Morobe	Road
		Koranga Rd	419	1,563	Wau HC2	1,868	252	918	31.08.21	1	1	1	11	FM Morobe	Road
		Morobe Sett.	351	658	Wau HC2	442	100	224	01.09.21	1	1	1	0	FM Morobe	Road
		Kuranga 1,2 sett.	2,499	1,097	Wau HC2	733	171	381	01.09.21	1	1	1	2	FM Morobe	Road
		Adio Settlement		1,385	Wau HC2	1,401	244	699	04.09.21	1	1	1	19	FM Morobe	Road
				0											
		WAU RURAL	37,740	44,692		47,799	8,365	22,839		124	121	0	32	122	
1	MAUS BOKIS		2,134	3,908		4,575	852	2,194		5	5	0	0		
		Pine top bridge	254	927	Wau HC	1,214	250	584	12.09.21	1	1	0	0	NBC	Road
		Tin biscuit sett.	212	260	Wau HC	267	50	128	12.09.21	1	1	0	0	NBC	Road
		No.5 ship sett.	722	1,210	Wau HC	1,240	234	600	12.09.21	1	1	0	0	NBC	Road
		Maus Bokis	769	891	Wau HC	1,003	176	477	12.09.21	1	1	0	0	NBC	Road
		Cliff side-pwd camp	178	620	Wau HC	851	142	405	12.09.21	1	1	0	0	NBC	Road
2	MISIS BOOTH		3,593	5,132		7,106	1,186	3,365		10	10	0	0		
		Wamaeu	178	252	Wau HC	340	50	161	13.09.21	1	1	0	0	NBC	Road
		Regina com.Sch	373	1,244	Wau HC	1,839	233	856	13.09.21	1	1	0	0	NBC	Road
		Sewi	NEW	NEW	Wau HC	303	38	142	13.09.21	1	1	0	0	NBC	Road
		Yanga Top	NEW	NEW	Wau HC	254	50	122	13.09.21	1	1	0	0	NBC	Road
		Misis boot sett.	606	775	Wau HC	883	129	418	13.09.21	1	1	0	0	NBC	Road
		4 road sett.	330	320	Wau HC	408	91	191	13.09.21	1	1	0	0	NBC	Road
		Klin wara sett.	294	198	Wau HC	192	30	90	13.09.21	1	1	0	0	NBC	Road
		Maus kaindi sett.	263	759	Wau HC	794	145	380	13.09.21	1	1	0	0	NBC	Road
		Peter Askai sett.	125	313	Wau HC	505	83	239	13.09.21	1	1	0	0	NBC	Road
		kobiak Village	1,425	1,271	Wau HC	1,588	337	766	13.09.21	1	1	0	0	NBC	Road
3	MAUS KURANGA		1,565	2,166		1,694	363	828		8	8	0	0		
		Kilolo yamap sett.	129	451	Wau HC	186	29	89	14.09.21	1	1	0	0	NBC	Road
		Lain muli sett.	144	184	Wau HC	202	34	96	14.09.21	1	1	0	0	NBC	Road
		Kau geit sett.	239	348	Wau HC	265	35	130	14.09.21	1	1	0	0	NBC	Road
		Kilolo finch sett.	265	215	Wau HC	239	40	112	14.09.21	1	1	0	0	NBC	Road
		kilolo watut sett.	59	239	Wau HC	144	38	70	14.09.21	1	1	0	0	NBC	Road
		Kilolo buang sett.	265	311	Wau HC	261	97	139	14.09.21	1	1	0	0	NBC	Road
		Kuranga kapin	100	121	Wau HC	72	18	35	14.09.21	1	1	0	0	NBC	Road
		Kuranga Zenag	364	299	Wau HC	325	72	157	14.09.21	1	1	0	0	NBC	Road
4	4 MILE \ NAMI		4,726	6,615		6,959	1,124	3,356		14	13	0	32		
		Madang comp.	55	68	Wau HC	287	50	143	14.09.21	1	1	0	0	NBC	Road
		Kunai creek	349	639	Wau HC	305	42	146	14.09.21	1	1	0	0	NBC	Road
		Wallaby comp	227	248	Wau HC	322	50	155	14.09.21	1	1	0	0	NBC	Road
		Nami kapin	451	611	Wau HC	722	150	365	14.09.21	1	1	0	0	NBC	Road
		Astimba Res	127	389	Wau HC	509	89	244	14.09.21	1	1	0	0	NBC	Road

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		Wara Kalap	311	235	Wau HC	665	97	316	14.09.21	1	1	0	0	NBC	one bk damaged by villagers
		Wara karuka	188	454	Wau HC					1					Included under wara kalap village
		Gavaman Creek	364	394	Wau HC	562	100	269	14.09.21	1	1	0	0	NBC	Road
		Mopi	76	235	Wau HC	224	32	108	14.09.21	1	1	0	7	NBC	Road
		Mid Kaindi	559	620	Wau HC	502	81	240	14.09.21	1	1	0	0	NBC	Road
		4Mile	650	747	Wau HC	694	98	330	14.09.21	1	1	0	0	NBC	Road
		Pawa line	322	457	Wau HC	41	8	20	14.09.21	1	1	0	8	NBC	Road
		Wau ecology	589	898	Wau HC	1,052	172	502	14.09.21	1	1	0	17	NBC	Road
		Nami compound	457	619	Wau HC	1,074	155	518	14.09.21	1	1	0	0	NBC	Road
5	WARA MULI (DAL STN)		3,735	3,648		3,390	584	1,579		14	13	0	0		
		No.2 Biawen	603	562	Wau HC	504	85	237	15.09.21	1	1	0	0	NBC	Road
		Alden Pltn	40	88	Wau HC	54	9	25	15.09.21	1	1	0	0	NBC	Road
		Orange Hill Est	252	256	Wau HC	229	44	108	15.09.21	1	1	0	0	NBC	Road
		Were Tobula Plant	184	202	Wau HC	141	21	66	15.09.21	1	1	0	0	NBC	Road
		Harvey Hall comp	180	109	Wau HC	98	17	46	15.09.21	1	1	0	0	NBC	Road
		SDA Mission	305	366	Wau HC	419	94	187	15.09.21	1	1	0	0	NBC	Road
		Waru Baptist Miss	129	176	Wau HC	339	65	158	15.09.21	1	1	0	0	NBC	Road
		Ono Compound	413	238	Wau HC	243	45	114	15.09.21	1	1	0	0	NBC	Road
		Mairu comp	432	596	Wau HC	515	69	243	15.09.21	1	1	0	0	NBC	Road
		New Bret	387	336	Wau HC	221	42	101	15.09.21	1	1	0	0	NBC	Road
		Het Wara Muli	407	243	Wau HC	275	39	129	15.09.21	1	1	0	0	NBC	Road
		Potaloch pltn	119	222	Wau HC	132	24	62	15.09.21	1	1	0	0	NBC	Road
		Wau L/govt H/Q	142	186	Wau HC	220	30	103	15.09.21	1	1	0	0	NBC	Road
		Cofex Pltn	142	68	Wau HC					1					Covered under Ono compound
6	NEMNEM		2,520	2,291		2,669	503	1,264		6	6	0	0		
		Genny	714	620	Wau HC	856	140	411	21.09.21	1	1	0	0	NBC	Road
		No.1 Kunai	184	313	Wau HC	336	55	158	21.09.21	1	1	0	0	NBC	Road
		Gunemb Sett.	148	241	Wau HC	226	50	106	21.09.21	1	1	0	0	NBC	Road
		Nemnem	1,021	796	Wau HC	701	178	330	21.09.21	1	1	0	0	NBC	Road
		Li Pack	292	237	Wau HC	334	48	157	21.09.21	1	1	0	0	NBC	Road
		Weri Pltn	161	84	Wau HC	216	32	102	21.09.21	1	1	0	0	NBC	Road
7	EDDIE CREEK		4,343	6,152		7,073	1,214	3,377		16	16	0	0		
		Daidon	152	300	Wau HC	363	82	163	17.09.21	1	1	0	0	NBC	Road
		No.4 comp	271	291	Wau HC	322	95	160	17.09.21	1	1	0	0	NBC	Road
		Manganist	237	579	Wau HC	844	120	408	17.09.21	1	1	0	0	NBC	Road
		Ayati Sett.	258	989	Wau HC	970	145	460	17.09.21	1	1	0	0	NBC	Road
		Klin wara sett.	620	561	Wau HC	686	104	328	17.09.21	1	1	0	0	NBC	Road
		James Rikani sett.	44	281	Wau HC	160	30	77	17.09.21	1	1	0	0	NBC	Road
		New Camp sett.	269	322	Wau HC	641	60	304	17.09.21	1	1	0	0	NBC	Road
		Haus Sel Sett.	595	512	Wau HC	387	82	183	17.09.21	1	1	0	0	NBC	Road
		Hauya Hikingang	138	317	Wau HC	625	95	300	17.09.21	1	1	0	0	NBC	Road
		Eondoprais	481	658	Wau HC	648	143	320	17.09.21	1	1	0	0	NBC	Road
		Salema	324	153	Wau HC	112	22	48	17.09.21	1	1	0	0	NBC	Road/ Trek
		Hengopaini	349	277	Wau HC	215	38	102	17.09.21	1	1	0	0	NBC	Road
		Kgr Mine Site	455	335	Wau HC	552	100	266	17.09.21	1	1	0	0	NBC	Road
		Merry Creek	87	345	Wau HC	388	73	182	17.09.21	1	1	0	0	NBC	Road
		Hamata mine cp	61	232	Wau HC				17.09.21	1	1	0	0	NBC	Hamata vill is covered under WATUT HC
		Niuminco	NEW	NEW	wau HC	160	25	76	17.09.21	1	1	0	0	NBC	Road
8	BITOI		841	496		636	100	324		4	4	0	0		
		Sinei	360	166	Wau HC				20.09.21	1	1	0	0	NBC	Sinei vill is covered under New camp
		Bitoi Miners	222	169	Wau HC	151	25	95	20.09.21	1	1	0	0	NBC	Road/ Trek
		Baddam	165	21	Wau HC	197	25	94	20.09.21	1	1	0	0	NBC	Road/ Trek
		New Camp	93	140	Wau HC	288	50	135	20.09.21	1	1	0	0	NBC	Road/ Trek
9	WANDUMI		3,168	2,890		2,891	528	1,372		6	6	0	0		
		Wandumil vllge	1,262	765	Wau HC	756	141	356	15.09.21	1	1	0	0	NBC	Road
		Riverside estate	182	211	Wau HC	152	27	74	15.09.21	1	1	0	0	NBC	Road
		Papuan comp	502	467	Wau HC	469	81	225	15.09.21	1	1	0	0	NBC	Road
		Namasali sett.	673	897	Wau HC	739	129	352	15.09.21	1	1	0	0	NBC	Road
		Forestry Stn	174	217	Wau HC	320	50	151	15.09.21	1	1	0	0	NBC	Road
		Mundik Pltn	375	332	Wau HC	455	100	214	15.09.21	1	1	0	0	NBC	Road
10	SANDY CREEK		1,080	1,360		1,160	192	546		4	4	0	0		
		Mambu creek	229	541	Wau HC	507	88	239	15.09.21	1	1	0	0	NBC	Road
		Het sandy creek	290	0	Wau HC	166	29	78	15.09.21	1	1	0	0	NBC	Road
		Het mambu creek	205	511	Wau HC	200	30	94	15.09.21	1	1	0	0	NBC	Road
		Sandy creek	356	309	Wau HC	287	45	135	15.09.21	1	1	0	0	NBC	Road
11	KWEMBU		1,783	2,078		2,065	358	1,013		5	5	0	0		
		Kwenbu Vllge	349	287	Wau HC	301	46	145	19.09.21	1	1	0	0	NBC	Road
		Sariak Sett.	474	473	Wau HC	441	70	215	19.09.21	1	1	0	0	NBC	Road
		Kapilo	625	951	Wau HC	1,059	198	506	19.09.21	1	1	0	0	NBC	Road
		Green Hill	165	257	Wau HC	189	20	94	19.09.21	1	1	0	0	NBC	Road
		Kumu Sett.	169	111	Wau HC	75	24	53	19.09.21	1	1	0	0	NBC	Road/ Trek
12	KAISENIK		616	531		454	86	219		3	3	0	0		
		Kaisenik	521	458	Wau HC	396	73	190	15.09.21	1	1	0	0	NBC	Road
		Kaisenik C/Sch	87	54	Wau HC	28	7	13	15.09.21	1	1	0	0	NBC	Road
		Kauri Coffee	8	18	Wau HC	30	6	16	15.09.21	1	1	0	0	NBC	Road
13	BIAWEN		961	1,144		1,022	173	490		2	2	0	0		
		Biawen vllge	879	958	Wau HC	919	152	441	17.09.21	1	1	0	0	NBC	Road/ Trek
		Lawing Sett.	83	186	Wau HC	103	21	49	17.09.21	1	1	0	0	NBC	Road
14	WERE WERE		580	621		669	109	319		3	3	0	0		
		Were were Vllg	407	429	Wau HC	419	66	197	17.09.21	1	1	0	0	NBC	Road
		New camp	155	114	Wau HC	150	25	73	17.09.21	1	1	0	0	NBC	Road

LLG	WARD	VILLAGE	Estimated 2018 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
		Warabung Aidpost	19	78	Wau HC	100	18	49	17.09.21	1	1	0	0	NBC	Road
15	WINIMA		788	488		678	124	323		3	3	0	0		
		Winima	174	87	Wau HC	45	11	23	18.09.21	1	1	0	0	NBC	Road/ Trek
		Kudjuru	155	129	Wau HC	182	38	84	18.09.21	1	1	0	0	NBC	Road/ Trek
		Langua	459	272	Wau HC	451	75	216	19.09.21	1	1	0	0	NBC	Road
16	ELAURU		517	527		624	90	302		3	3	0	0		
		Elauru vilge	375	343	Wau HC	347	56	166	17.09.21	1	1	0	0	NBC	Road
		Kambili	38	74	Wau HC	180	22	88	17.09.21	1	1	0	0	NBC	Road
		New Camp	104	110	Wau HC	97	12	48	17.09.21	1	1	0	0	NBC	Road
17	WISINI		1,679	1,764		1,188	225	577		4	3	0	0		
		Tairoro(daudore)	265	277	Wau HC					1				NBC	Covered under Wisini village
		Ilabu (Elabu)	413	337	Wau HC	360	75	174	22.09.21	1	1	0	0	NBC	Road
		Kasangare	364	661	Wau HC	256	50	130	22.09.21	1	1	0	0	NBC	Road
		Wisini	637	490	Wau HC	572	100	273	22.09.21	1	1	0	0	NBC	Road
18	KEMBAKA		1,518	1,427		1,402	267	651		4	4	0	0		
		Taurins Vilge	315	263	Wau HC	308	64	144	22.09.21	1	1	0	0	NBC	Road
		Kembaka	459	268	Wau HC	226	37	102	22.09.21	1	1	0	0	NBC	Road
		Nacko	603	604	Wau HC	345	66	161	22.09.21	1	1	0	0	NBC	Road
		Biaru Com.Sch	140	292	Wau HC	523	100	244	22.09.21	1	1	0	0	NBC	Road
19	TORI		703	656		595	109	295		3	3	0	0		
		Ulumu vilg	57	49	Wau HC	53	10	26	22.09.21	1	1	0	0	NBC	Road/ Trek
		Korua vilg	239	274	Wau HC	224	40	111	22.09.21	1	1	0	0	NBC	Road/ Trek
		Tori vilg	407	334	Wau HC	318	59	158	22.09.21	1	1	0	0	NBC	Road/ Trek
20	TEKADU		891	796		949	178	445		7	7	0	0		
		Anandia vilg	129	172	Wau HC	172	37	80	24.09.21	1	1	0	0	NBC	Air Trek
		Piarokomanga	32	76	Wau HC	94	19	45	24.09.21	1	1	0	0	NBC	Air Trek
		Koroma	201	122	Wau HC	144	28	67	24.09.21	1	1	0	0	NBC	Air Trek
		Payapi	146	0	Wau HC	150	23	70	24.09.21	1	1	0	0	NBC	Air Trek
		One Mile	100	76	Wau HC	106	19	50	24.09.21	1	1	0	0	NBC	Air Trek
		Yenina	174	197	Wau HC	173	32	81	24.09.21	1	1	0	0	NBC	Air Trek
		Yeniwe	110	154	Wau HC	110	20	52	24.09.21	1	1	0	0	NBC	Air Trek

ANNEX TWO

**MOROBE PROVINCE
FINSHAFEN DISTRICT POPULATION 2021
LLIN DISTRIBUTION SUMMARY SHEET**

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
FINSCHAFEN			70,188	70,188		68,252	12,959	33,008							
HUBE RURAL			33,049	28,525		28,518	5,629	13,814		111	103	1	1,555	73	
1	ZENGARING		868	870		894	196	440		4	0	0	8		
		Zengaring	315	312	Ogeranang SHC	315	76	158	12.08.21	1	0	0	0		1 Day Trek
		Suak	302	219	Ogeranang SHC	263	58	127	12.08.21	1	0	0	0		1 Day Trek
		Numbut	251	339	Ogeranang SHC	316	62	155	09.08.21	1	0	0	8	FM Morobe	4 hrs trek
		Zengaring PS		0	Ogeranang SHC					1					Include under Zengaring Village
2	KOTKEN		687	640		653	153	312		8	3	0	36		
		Sorang	118	128	Ogeranang SHC	103	28	51	10.08.21	1	1	0	0		3-4 Hrs Trek
		Kotkang	355	302	Ogeranang SHC	314	81	153	10.08.21	1	1	0	0		3-4 Hrs Trek
		Budimbu	214	210	Ogeranang SHC	236	44	108	13.08.21	1	1	0	36	7 FM Morobe	2 Days Trek
3	KOR		2,484	2,025		2,182	422	1,050		5	5	0	80		
		koire	753	695	Ogeranang SHC	739	142	360	09.08.21	1	1	0	45	FM Morobe	1 Day Trek
		Kor	384	322	Ogeranang SHC	390	81	188	09.08.21	1	1	0	15	FM Morobe	3-4 hrs Trek
		Ubaneng	485	297	Ogeranang SHC	417	76	200	10.08.21	1	1	0	0		3-4 hrs Trek
		Zevezang	488	323	Ogeranang SHC	272	53	129	09.08.21	1	1	0	20		3 hrs Trek
		Nombunung	374	389	Ogeranang SHC	364	70	173	10.08.21	1	1	0	0		3-4 hrs Trek
4	NOMANENENG		1,820	1,794		1,932	386	917		3	3	0	0		
		Songolok	651	720	Ogeranang SHC	731	143	357	12.08.21	1	1	0	0		1 Day trek
		Nomaneneng	832	733	Ogeranang SHC	819	176	398	09.08.21	1	1	0	0		3-4 hrs trek
		Zangum	336	340	Ogeranang SHC	382	67	162	10.08.21	1	1	0	0		1 Day trek
5	SAGIRO		1,307	1,065		1,001	220	496		4	4	0	25		
		Dubby	418	271	Ogeranang SHC	286	55	141	07.08.21	1	1	0	0	FM Morobe	2 hrs trek
		Sagiro	322	326	Ogeranang SHC	277	63	136	07.08.21	1	1	0	0	FM Morobe	1-2 hrs trek
		Maran	250	247	Ogeranang SHC	228	50	114	09.08.21	1	1	0	15	FM Morobe	1 hr 30 mins trek
		Simben	316	222	Ogeranang SHC	210	52	105	07.08.21	1	1	0	10	FM Morobe	3-4 hrs trek
6	ARI GANANG		1,384	1,174		1,176	290	594		3	3	0	82		
		Ari Genang	580	433	Ogeranang SHC	538	153	284	08.08.21	1	1	0	73	FM Morobe	2-3 hrs trek
		Qela	409	412	Ogeranang SHC	310	69	151	08.08.21	1	1	0	9	FM 100	3-4 hrs trek
		Serembeng	395	329	Ogeranang SHC	328	68	159	11.08.21	1	1	0	0	FM 100	2 hrs trek
7	OGERANANG		680	787		744	158	362		3	2	0	34		
		Ogeranang	296	492	Ogeranang SHC	438	96	211	11.08.21	1	1	0	34	7 FM Morobe	5 mins walk
		Semketa	384	294	Ogeranang SHC	306	62	151	11.08.21	1	1	0	0	7 FM Morobe	2-3 hrs trek
		Ogeranang PS		0	Ogeranang SHC					1					Include under Ogeranang Village
8	EBEBANG		874	949		873	167	424		3	3	0	18		
		Ebebang	626	580	Mindik HC	557	100	270	03.07.21	1	1	0	5		2 Hr Trek
		Manebu	118	223	Mindik HC	173	37	83	06.08.21	1	1	0	13		2 Hr Trek
		Tamambo	130	147	Mindik HC	143	30	71	04.08.21	1	1	0	0		2 Hr Trek
9	WAMOKI		976	1,247		1,225	227	594		5	5	1	0		
		Sangararan		153	Mindik HC	141	37	67	06.08.21	1	1	1	0		6 Hours
		Burang	107	278	Mindik HC	297	50	145	06.08.21	1	1	0	0		3 Hr Trek
		Wamoki	363	339	Mindik HC	279	50	136	04.08.21	1	1	0	0		3 Hr Trek
		Gabo	163	149	Mindik HC	213	40	109	05.08.21	1	1	0	0		3 Hr Trek
		Songong	344	328	Mindik HC	295	50	137	04.08.21	1	1	0	0		3 Hr Trek
10	HAMONORONG		1,356	784		933	178	457		4	4	0	51		
		Buramanong	248	238	Mindik HC	219	44	105	04.08.21	1	1	0	40	NBC	1 Hr Trek
		Nawong	361	232	Mindik HC	270	50	135	06.08.21	1	1	0	0		1 Hr Trek
		Hamoronong	642	224	Mindik HC	278	50	135	06.08.21	1	1	0	0		1 Hr Trek
		Ande	105	90	Mindik HC	166	34	82	04.08.21	1	1	0	11	NBC	1 Hr Trek
11	TUMNONG		1,127	946		984	266	490		3	3	0	0		
		Namorak	205	232	Mindik HC	218	50	104	04.08.21	1	1	0	0		30 M Trek
		Mamus	491	319	Mindik HC	321	93	161	04.08.21	1	1	0	0		30 M Trek
		Tumnong	431	394	Mindik HC	445	123	225	04.08.21	1	1	0	0		30 M Trek
12	MINDIK		1,017	803		738	196	372		2	2	0	0		
		Tiriring	408	311	Mindik HC	313	77	152	04.08.21	1	1	0	0		Trek
		Mindik	609	492	Mindik HC	425	119	220	04.08.21	1	1	0	0		Trek
13	SATNEG		572	480		521	67	256		2	2	0	0		
		Sambinong	198	205	Mindik HC	242	46	120	04.08.21	1	1	0	0		2 Hr Trek
		Satneg	374	275	Mindik HC	279	21	136	04.08.21	1	1	0	0		2 Hr Trek
14	TOBOU		711	557		633	121	303		3	3	0	0		
		Tobou	273	237	Mindik HC	249	50	120	03.08.21	1	1	0	0		4 Hr Trek
		Laulau	234	177	Mindik HC	182	38	88	03.08.21	1	1	0	0		4 Hr Trek
		Hendeneng	205	143	Mindik HC	202	33	95	04.08.21	1	1	0	0		4 Hr Trek
15	LENGBATI		1,781	1,740		1,711	321	868		7	7	0	19		
		Awengu	451	422	Lengbati Airstrip	407	65	206	18.08.21	1	1	0	0	FM 100	2 Hours Trek
		Masano	194	198	Lengbati Airstrip	187	39	96	17.08.21	1	1	0	0	FM 100	25 Minutes Trek
		Dengenu	344	285	Lengbati Airstrip	246	48	125	18.08.21	1	1	0	12	FM 100	5 minutes Trek
		Suingaty	59	109	Lengbati Airstrip	105	22	54	17.08.21	1	1	0	0	FM 100	10 minutes Trek
		Tetmaru	341	267	Lengbati Airstrip	293	47	146	17.08.21	1	1	0	7	FM 100	1 Hour 30 minutes Trek
		Lenbati	143	212	Lengbati Airstrip	215	46	110	17.08.21	1	1	0	0	FM 100	2 Minutes Trek (Base)
		Dapilu	250	249	Lengbati Airstrip	258	54	131	17.08.21	1	1	0	0	FM 100	30 Minutes Trek
16	SASIU		1,792	1,275		985	205	478		5	5	0	61		
		Bu'u	250	163	Mindik HC	138	29	66	04.08.21	1	1	0	0		2 Hr Trek
		Divilo	186	121	Mindik HC	101	20	50	06.08.21	1	1	0	0		3 Hr Trek

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
		Wagan	411	218	Mindik HC	182	47	90	05.08.21	1	1	0	0		4 Hr Trek
		Quozolong	477	373	Wagizaring HC	349	76	169	04.08.21	1	1	0	28	Fm 100	7 Hr Trek
		Siu	468	401	Wagizaring HC	215	33	103	04.08.21	1	1	0	33	Fm 100	7 Hr Trek
17	YAPANG		1,750	1,372		1,158	197	553		3	3	0	160		
		Lalang	741	744	Wagizaring HC	572	87	273	04.08.21	1	1	0	86	Fm 100	4-5 Hours trek
		Nengit	614	460	Wagizaring HC	431	81	207	04.08.21	1	1	0	63	Fm 100	4-5 Hours trek
		Yapang	395	168	Wagizaring HC	155	29	73	04.08.21	1	1	0	11	Fm 100	4-5 Hours trek
18	TIRENG		1,268	985		960	184	455		4	4	0	78		
		Bulu	150	216	Wagizaring HC	115	27	55	09.08.21	1	1	0	26	Fm 100	3 Hr Trek
		Gubu	330	205	Wagizaring HC	199	35	94	03.08.21	1	1	0	12	Fm 100	3 Hr Trek
		Magizezu	493	376	Wagizaring HC	371	73	178	02.08.21	1	1	0	0	Fm 100	3 Hr Trek
		Tireng	294	188	Wagizaring HC	275	49	128	03.08.21	1	1	0	40	Fm 100	3 Hr Trek
19	UNSESU		1,581	1,319		1,085	234	517		7	7	0	136		
		Baracqayu	310	362	Wagizaring HC	347	65	164	02.08.21	1	1	0	64	Fm 100	1 Hr Trek
		Tongumbo	87	61	Wagizaring HC	81	17	38	03.08.21	1	1	0	9	Fm 100	1 Hr Trek
		Sosoc	20	99	Wagizaring HC	51	13	24	02.08.21	1	1	0	13	Fm 100	1 Hr Trek
		Kwenzenzen	248	184	Wagizaring HC	169	33	80	04.08.21	1	1	0	18	Fm 100	1 Hr Trek
		Unsesu (lumbo)	453	186	Wagizaring HC	162	50	81	02.08.21	1	1	0	5	Fm 100	1 Hr Trek
		Zenguru	460	284	Wagizaring HC	236	49	111	02.08.21	1	1	0	25	Fm 100	1 Hr Trek
		Simbenangu	3	144	Wagizaring HC	39	7	19	02.08.21	1	1	0	2	Fm 100	1 Hr Trek
20	GEMAHENG		1,700	1,563		1,524	277	711		9	9	0	122		
		Gerevi	135	163	Wagizaring HC	118	22	55	02.08.21	1	1	0	10	Fm 100	0.5 Hr Trek
		Bantumu	113	133	Wagizaring HC	121	26	57	03.08.21	1	1	0	18	Fm 100	0.5 Hr Trek
		kesu	164	202	Wagizaring HC	152	27	71	02.08.21	1	1	0	10	Fm 100	0.5 Hr Trek
		Qafin	301	280	Wagizaring HC	256	40	116	04.08.21	1	1	0	22	Fm 100	0.5 Hr Trek
		Gemaheng	645	440	Wagizaring HC	474	86	222	02.08.21	1	1	0	16	Fm 100	0.5 Hr Trek
		Kulungtufu	70	92	Wagizaring HC	141	24	66	03.08.21	1	1	0	5	Fm 100	0.5 Hr Trek
		Ziwungutumu	98	122	Wagizaring HC	115	25	54	03.08.21	1	1	0	15	Fm 100	0.5 Hr Trek
		Wagizaring H/cntr	161	78	Wagizaring HC	88	16	42	03.08.21	1	1	0	15	Fm 100	0.5 Hr Trek
		kulungtufu c/sch	14	53	Wagizaring HC	59	11	28	03.08.21	1	1	0	11	Fm 100	0.5 Hr Trek
21	SEMBANG (SOFIFI)		626	578		688	120	328		3	3	0	80		
		Soffi/Zouc	NEW	NEW	Wagizaring HC	313	50	147	03.08.21	1	1	0	38	Fm 100	
		Sembang	308	267	Wagizaring HC	204	34	100	10.08.21	1	1	0	21	Fm 100	5-6 Hours
		Yauwo	318	311	Wagizaring HC	171	36	81	04.08.21	1	1	0	21	Fm 100	5-6 Hours
22	KAKU		1,090	865		991	149	471		5	5	0	87		
		Doi	203	152	Wagizaring HC	161	29	77	03.08.21	1	1	0	26	Fm 100	1 Hr Trek
		Kaku	366	226	Wagizaring HC	269	42	127	04.08.21	1	1	0	13	Fm 100	1 Hr Trek
		Masuang	133	219	Wagizaring HC	182	23	87	03.08.21	1	1	0	16	Fm 100	1 Hr Trek
		Qequadangu	122	101	Wagizaring HC	163	22	78	03.08.21	1	1	0	11	Fm 100	1 Hr Trek
		Sananga	265	166	Wagizaring HC	216	33	102	03.08.21	1	1	0	21	Fm 100	1 Hr Trek
23	ZANINGU		918	798		895	162	435		3	3	0	99		
		Fareng	270	356	Wagizaring HC	439	75	211	04.08.21	1	1	0	58	Fm 100	1 Hr Trek
		Zaningu	420	259	Wagizaring HC	204	37	98	03.08.21	1	1	0	12	Fm 100	1 Hr Trek
		Sanzeng	228	184	Wagizaring HC	252	50	126	03.08.21	1	1	0	29	Fm 100	1 Hr Trek
24	HOMONENG		511	691		631	125	302		3	3	0	27		
		Afong	118	122	Wagizaring HC	146	30	69	05.08.21	1	1	0	10	Fm 100	4-5 Hr Trek
		Silemana	360	477	Wagizaring HC	449	88	216	04.08.21	1	1	0	10	Fm 100	4-5 Hr Trek
		Joaggeng C/Sch	34	92	Wagizaring HC	36	7	17	02.08.21	1	1	0	7	Fm 100	4-5 Hr Trek
25	KOBAU		2,275	1,472		1,822	316	867		5	5	0	140		
		Faseu	422	299	Wagizaring HC	492	81	233	05.08.21	1	1	0	51	Fm 100	2 Hr Trek
		Gaeng	577	294	Wagizaring HC	276	60	132	09.08.21	1	1	0	27	Fm 100	2 Hr Trek
		kobao	431	314	Wagizaring HC	362	76	173	09.08.21	1	1	0	54	Fm 100	2 Hr Trek
		Moracogo	609	287	Wagizaring HC	413	61	198	05.08.21	1	1	0	0	Fm 100	2 Hr Trek
		Yomeng	237	278	Wagizaring HC	279	38	131	05.08.21	1	1	0	8	Fm 100	2 Hr Trek
26	BESIBONG		1,435	1,328		1,172	233	567		6	6	0	161		
		Besibong	263	417	Wagizaring HC	173	43	88	03.08.21	1	1	0	31	Fm 100	3 Hr Trek
		Esianda	205	279	Wagizaring HC	201	57	104	09.08.21	1	1	0	56	Fm 100	3 Hr Trek
		Genna	389	285	Wagizaring HC	463	73	218	05.08.21	1	1	0	60	Fm 100	3 Hr Trek
		Qella	107	76	Wagizaring HC	91	14	43	09.08.21	1	1	0	0	Fm 100	3 Hr Trek
		kobea	184	98	Wagizaring HC	87	12	42	02.08.21	1	1	0	10	Fm 100	3 Hr Trek
		Naialo	287	173	Wagizaring HC	157	34	72	09.08.21	1	1	0	4	Fm 100	3 Hr Trek
27	PINDIU STATION		460	416		407	59	195		1	1	0	51		
		Pindiu Stn	460	416	Wagizaring HC	407	59	195	04.08.21	1	1	0	51	Fm 100	Trek
			0	0											
KOTTE RURAL			13,332	14,197		13,747	2,688	6,581		48	47	0	0	0	
1	KEREGIA		1,511	2,003		2,079	445	1,001		5	5	0	0		
		Aimolau	380	526	Braun HC	654	123	313	01.08.21	1	1	0	0		Road
		Bonga	462	568	Braun HC	502	110	246	01.08.21	1	1	0	0		Road
		Lakona	318	543	Braun HC	481	124	231	01.08.21	1	1	0	0		Road
		Gusiko	70	0	Braun HC	52	11	25	01.08.21	1	1	0	0		Road
		Keregia	282	366	Braun HC	390	77	186	01.08.21	1	1	0	0		Road
2	MERIKEO		1,274	1,218		1,321	236	643		7	7	0	0		
		Sarodi	192	198	Braun HC	209	40	113	13.08.21	1	1	0	0		Road
		Merikeo	370	234	Braun HC	257	45	129	13.08.21	1	1	0	0		Road
		Henguqiri	101	90	Braun HC	97	19	49	13.08.21	1	1	0	0		Road
		Wando	279	348	Braun HC	338	67	165	13.08.21	1	1	0	0		
		Qeac	184	191	Braun HC	207	39	101	13.08.21	1	1	0	0		Road
		Qimiliki	104	108	Braun HC	164	18	61	13.08.21	1	1	0	0		Road
		Merikeo C/Sch	43	50	Braun HC	49	8	25	13.08.21	1	1	0	0		Road
3	BORINGBONENG		1,806	1,602		1,441	288	695		4	4	0	0		
		Boringboneng	415	377	Braun HC	373	70	178	02.08.21	1	1	0	0		Road
		Nanduo	639	534	Braun HC	523	112	255	02.08.21	1	1	0	0		Road
		Sillilio	310	239	Braun HC	230	49	110	02.08.21	1	1	0	0		Road
		Sosoninko	442	452	Braun HC	315	57	152	02.08.21	1	1	0	0		Road

LLG	WARD	VILLAGE	Estimated Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmoble	Houses With Radios	Radio Networks	Comments
4	YUNZAING		764	826		746	125	358		3	2	0	0		
		Yunzaing	291	555	Braun HC	520	81	255	02.08.21	1	1	0	0		Road
		Hanong	383	271	Braun HC	226	44	103	02.08.21	1	1	0	0		Road/Trek
		Yunzaing Aidpost	90	0	Braun HC					1					Included in Yunzain SBK
5	WAREO		1,262	1,120		1,216	223	546		9	9	0	0		
		Badzuluo	160	135	Braun HC	109	25	52	15.08.21	1	1	0	0		Road
		Hagona	107	133	Braun HC	132	23	67	15.08.21	1	1	0	0		Road
		Bilangko	175	173	Braun HC	167	34	80	15.08.21	1	1	0	0		Road
		Kaungko	248	222	Braun HC	232	50	111	15.08.21	1	1	0	0		Road/Trek
		Uruor	228	192	Braun HC	194	33	94	15.08.21	1	1	0	0		Road
		Wareo	133	51	Braun HC	50	14	24	15.08.21	1	1	0	0		Road
		Selenko	144	134	Braun HC	212	24	60	15.08.21	1	1	0	0		Road
		Warea com.Sch	37	68	Braun HC	60	8	29	15.08.21	1	1	0	0		Road
		Warea llg serv.cent	29	13	Braun HC	60	12	29	15.08.21	1	1	0	0		Road
6	FIOR		1,440	1,119		1,280	253	619		3	3	0	0		
		Balangko	490	365	Braun HC	441	81	215	07.08.21	1	1	0	0		Road/Trek
		Fior	456	374	Braun HC	330	63	159	07.08.21	1	1	0	0		Road/Trek
		Masangko	494	380	Braun HC	509	109	245	07.08.21	1	1	0	0		Road/Trek
7	MARURUO		1,113	1,159		914	176	428		4	4	0	0		
		Marurua	487	404	Braun HC	345	78	158	07.08.21	1	1	0	0		Road
		Moreng	353	388	Braun HC	369	64	178	07.08.21	1	1	0	0		Road/Trek
		Qasegung	107	139	Braun HC	57	9	27	07.08.21	1	1	0	0		Road
		Settelberg Mission	166	228	Braun HC	143	25	65	07.08.21	1	1	0	0		Road
8	JIVEWANENG		1,382	1,647		1,762	373	848		4	4	0	0		
		Sisi	274	339	Braun HC	328	65	162	07.08.21	1	1	0	0		Road
		Jivewaneng	642	717	Braun HC	599	145	287	08.08.21	1	1	0	0		Road
		kumawa	226	338	Braun HC	596	117	284	08.08.21	1	1	0	0		Road
		Wengune	240	253	Braun HC	239	46	115	08.08.21	1	1	0	0		Road
9	SIKI		1,235	1,714		1,471	269	697		5	5	0	0		
		Katika	518	831	Braun HC	645	112	311	06.08.21	1	1	0	0		Road
		Lecko	279	487	Braun HC	299	45	140	06.08.21	1	1	0	0		Road
		kurue	291	397	Braun HC	301	71	142	06.08.21	1	1	0	0		Road
		Goeng	91	0	Braun HC	146	26	67	06.08.21	1	1	0	0		Road
		Siki Com.Sch	56	0	Braun HC	80	15	37	06.08.21	1	1	0	0		Road
10	HELDSBACH		1,545	1,788		1,517	300	746		4	4	0	0		
		Qoya	370	436	Braun HC	399	84	189	06.08.21	1	1	0	0		Road
		kiwesawa	336	273	Braun HC	230	47	109	06.08.21	1	1	0	0		Road
		Tareko	524	738	Braun HC	514	114	259	06.08.21	1	1	0	0		Road
		Heldsbach mission	315	342	Braun HC	374	55	189	06.08.21	1	1	0	0		Road
				0											
YABIM MAPE RURAL			23,807	27,467		25,987	4,642	12,613		69	64	0	112	0	
1	KOLEM		1,506	1,966		1,979	344	942		3	3	0	0		
		Kamlawa	505	1,188	Braun HC2	1,158	223	555	04.08.21	1	1	0	0		Road
		Maneba Wharf	380	77	Braun HC2	47	7	23	12.08.21	1	1	0	0		Road
		kolem com.sch	621	701	Braun HC2	774	114	364	04.08.21	1	1	0	0		Road
2	GODOWA		1,500	1,753		1,268	221	605		3	3	0	0		
		Simbang	423	445	Braun HC2	417	76	198	04.08.21	1	1	0	0		Road
		Godowa	477	891	Braun HC2	483	80	228	04.08.21	1	1	0	0		Road
		Braun memorial sc	600	417	Braun HC2	368	65	179	05.08.21	1	1	0	0		Road
3	BUGAIM		1,012	1,256		1,080	229	518		4	4	0	0		
		Bugaim	417	461	Braun HC2	393	98	189	04.08.21	1	1	0	0		Road
		Gingala	304	285	Braun HC2	336	78	161	04.08.21	1	1	0	0		Road
		Buki Wharf	119	223	Braun HC2	76	13	36	04.08.21	1	1	0	0		Road
		Dregerhaffen h/sch	172	288	Braun HC2	275	40	132	04.08.21	1	1	0	0		Road
4	NASINGALATU		1,049	1,165		1,214	222	587		2	2	0	0		
		Nasangalatu	1,020	1,028	Braun HC2	990	183	479	04.08.21	1	1	0	0		Road
		kambili C/Sch	29	137	Braun HC2	224	39	108	04.08.21	1	1	0	0		Road
5	LOGAWENG		818	920		903	153	436		4	4	0	0		
		Sokaneng	200	249	Braun HC2	176	36	84	06.08.21	1	1	0	0		Road
		kamemsiga	141	202	Braun HC2	294	50	141	06.08.21	1	1	0	0		Road
		Salawa	228	261	Braun HC2	212	35	105	06.08.21	1	1	0	0		Road
		Logaweng	250	209	Braun HC2	221	32	106	06.08.21	1	1	0	0		Road
6	KWALANSAM		1,130	1,398		1,230	241	593		2	2	0	0		
		Kwalansam	673	821	Braun HC2	669	126	320	04.08.21	1	1	0	0		Road
		Gawenglabu	457	577	Braun HC2	561	115	273	04.08.21	1	1	0	0		Road
7	KASANGA		1,289	1,392		1,284	255	630		3	3	0	0		
		Kasanga	620	618	Braun HC2	532	100	259	04.08.21	1	1	0	0		Road
		Malasiga	645	697	Braun HC2	674	141	334	04.08.21	1	1	0	0		Road
		Katena ComSch	25	76	Braun HC2	78	14	37	04.08.21	1	1	0	0		Road
8	BUSIGA		1,514	2,012		1,466	279	706		5	5	0	0		
		Busiga	617	1,042	Braun HC2	601	113	288	12.08.21	1	1	0	0		Boat
		Mangec	477	361	Braun HC2	461	98	222	05.08.21	1	1	0	0		Boat
		Ketac	315	171	Braun HC2	221	35	106	12.08.21	1	1	0	0		Road/Trek
		Bumase Com.Sch	20	197	Braun HC2	169	28	83	12.08.21	1	1	0	0		Boat
		Buayung	85	242	Braun HC2	14	5	7	12.08.21	1	1	0	0		Boat
9	WANAM		411	410		415	95	204		2	2	0	0		
		Kalal	175	213	Braun HC2	237	50	113	07.08.21	1	1	0	0		Boat
		Wanam	236	197	Braun HC2	178	45	91	07.08.21	1	1	0	0		Boat
10	BUKAWASIP		552	600		618	124	299		2	2	0	0		
		Bukawasip	358	382	Braun HC2	384	74	184	05.08.21	1	1	0	0		Boat
		Buseng	194	217	Braun HC2	234	50	115	05.08.21	1	1	0	0		Boat
11	TIGIDU		708	915		1,075	221	520		3	3	0	0		
		Bubong	198	184	Braun HC2	265	50	126	05.08.21	1	1	0	0		Boat

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
		Butala	189	297	Braun HC2	377	86	184	05.08.21	1	1	0	0		Boat
		Tigidu	321	435	Braun HC2	433	85	210	05.08.21	1	1	0	0		Boat
12	FINSCHAFEN STATION		1,897	2,501		2,343	400	1,126		3	3	0	0		
		kumukum/timbulim	248	577	Braun HC2	655	137	311	05.08.21	1	1	0	0		Road
		Gagidu Stn	1,221	1,202	Braun HC2	1,306	181	627	05.08.21	1	1	0	0		Road
		DCA comp.	428	722	Braun HC2	382	82	188	05.08.21	1	1	0	0		Road
13	SAMANTI KI		1,103	1,270		1,159	199	575		5	5	0	7		
		Maiwaneng	329	424	Makini HC	395	53	194	03.08.21	1	1	0	7		Trek
		Samantiki	471	469	Makini HC	362	61	179	03.08.21	1	1	0	0		Trek
		Zazaguo	99	146	Makini HC	149	31	76	01.08.21	1	1	0	0		Trek
		Fondengko	205	199	Makini HC	190	42	96	03.08.21	1	1	0	0		Trek
		Samantiki Primary School		33	Makini HC	63	12	30	03.08.21	1	1	0	0		Trek
14	MACWANENG		1,320	1,278		1,189	213	597		7	7	0	10		
		Bokesu	239	204	Makini HC	183	30	91	03.08.21	1	1	0	0		Trek
		Macwaneng	211	180	Makini HC	186	29	93	03.08.21	1	1	0	8		Trek
		Magueko	194	248	Makini HC	192	28	95	03.08.21	1	1	0	0		Trek
		Qaqa	256	193	Makini HC	233	50	117	03.08.21	1	1	0	2		Trek
		Ziao	225	276	Makini HC	257	45	130	03.08.21	1	1	0	0		Trek
		Tonko	112	67	Makini HC	69	16	34	03.08.21	1	1	0	0		Trek
		Makini Stn	85	109	Makini HC	69	15	37	03.08.21	1	1	0	0		Trek
15	EMBEWANENG		1,654	1,572		1,349	251	665		4	3	0	95		
		Bedding	490	566	Makini HC	516	124	251	03.08.21	1	1	0	14		Trek
		Gunuzaking	291	306	Makini HC	334	49	163	03.08.21	1	1	0	11		Trek
		Soffi	431	252	Makini HC					1					Covered under Wagizaring HC
		Embewaneng	442	448	Makini HC	499	78	251	03.08.21	1	1	0	70		Trek
16	MANGAC		1,606	1,799		2,306	307	1,135		6	6	0	0		
		Mugisung	288	247	Braun HC2	358	49	171	31.07.21	1	1	0	0		Sea/Trek
		Sambiang	377	282	Braun HC2	585	81	280	31.07.21	1	1	0	0		Sea/Trek
		Yomgong	454	149	Braun HC2	287	42	138	31.07.21	1	1	0	0		Sea/Trek
		Zinko	304	284	Makini HC	278	43	135	10.08.21	1	1	0	0		Previously covered under Braun HC
		Mangac	183	244	Makini HC	238	39+8	143	10.08.21	1	1	0	0		Previously covered under Braun HC
		Londing		593	Braun HC2	560	92	268	31.07.21	1	1	0	0		Sea/Trek
17	KANGARUO		874	1,273		1,165	224	575		3	2	0	0		
		kangaruo	513	646	Makini HC	556	108	281	10.08.21	1	1	0	0		Previously covered under Braun HC
		Magazaing	291	533	Braun HC2	508	100	244	10.08.21	1	0	0	0		Road/Trek
		Hamang	70	93	Makini HC	101	16	50	10.08.21	1	1	0	0		Previously covered under Braun HC
18	HAPONHONGDONG		1,531	1,595		1,552	312	746		3	0	0	0		
		Hapongdong	899	1,014	Braun HC2	1,011	198	485	09.08.21	1	0	0	0		Road
		Suqang	600	504	Braun HC2	479	99	231	05.08.21	1	0	0	0		Road
		Suqang com.sch	33	77	Braun HC2	62	15	30	05.08.21	1	0	0	0		Road
19	BUAG		1,579	1,687		1,737	292	836		3	3	0	0		
		Lanzara	527	515	Braun HC2	481	100	231	12.08.21	1	1	0	0		Road/Trek
		Buang-Kowoneng	632	752	Braun HC2	754	144	364	05.08.21	1	1	0	0		Road
		Siucko	420	420	Braun HC2	502	48	241	04.08.21	1	1	0	0		Road/Trek
20	GURUNGKO		752	706		655	60	318		2	2	0	0		
		Guurungko	617	504	Braun HC2	456	42	221	04.08.21	1	1	0	0		Road
		Pocnako	135	202	Braun HC2	199	18	97	04.08.21	1	1	0	0		Road/Trek

ANNEX THREE

MOROBE PROVINCE
HUON DISTRICT POPULATION 2021
LLIN DISTRIBUTION SUMMARY SHEET

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Emobile	Houses With Radios	Radio Networks	Comments
HUON			139,083	139,083		141,419	27,397	69,015		237	217	135	7,948	234	
MOROBE RURAL			26,100	19,005		17,852	3,418	9,050		43	41	14	773	42	
1	KUI		1,418	974		997	192	513		2	2	2	34		
		Buso	465	400	Morobe HC	400	86	209	29.07.21	1	1	1	5	94.7 FM	Boat
		kui	953	575	Morobe HC	597	106	304	29.07.21	1	1	1	29	94.7 FM	Boat
2	PAIAWA		1,309	920		866	170	449		2	2	1	28		
		Paiawa	748	446	Morobe HC	455	75	233	29.07.21	1	1	1	8	94.7 FM	Boat
		Sipoma	561	474	Morobe HC	411	95	216	29.07.21	1	1	0	20	94.7 FM	Boat
3	MIAMA		1,304	878		917	143	459		1	1	0	21		
		Miama Vilge	1,304	878	Morobe HC	917	143	459	30.07.21	1	1	0	21	94.7 FM	Boat
4	ZINAMBA		743	463		455	80	227		3	1	0	25		
		Epa	409	154	Morobe HC	171	34	84	30.07.21	1	0	0	4	94.7 FM	Boat
		Hagama		126	Morobe HC	123	20	62	30.07.21	1	1	0	4	94.7 FM	Boat
		Zinamba	334	183	Morobe HC	161	26	81	30.07.21	1	0	0	17	94.7 FM	Boat
5	IGORI		965	468		414	72	215		1	1	1	15		
		Igori	965	468	Morobe HC	414	72	215	01.08.21	1	1	1	15	94.7 FM	Boat
6	AMOA		1,040	986		990	185	493		3	3	3	38		
		Kobio	451	352	Morobe HC	433	82	216	31.07.21	1	1	1	7		Boat
		Bamatu		139	Morobe HC	139	28	66	31.07.21	1	1	1	1	94.7 FM	Boat
		Wabezaira	589	495	Morobe HC	418	75	211	30.07.21	1	1	1	30	94.7 FM	Boat
7	BOSADI		862	527		450	82	232		1	1	1	0		
		Bosadi	862	527	Morobe HC	450	82	232	28.07.21	1	1	1	0	94.7 FM	Boat
8	MOU		984	657		715	155	386		2	2	2	7		
		Mou vilge	708	336	Morobe HC	354	82	183	28.07.21	1	1	1	7	94.7 FM	Boat
		Mopi Base	276	322	Morobe HC	361	73	203	28.07.21	1	1	1	0	94.7 FM	Boat
9	ANA		2,519	1,770		1,808	374	928		6	6	2	92		
		Ana	372	158	Morobe HC	480	92	245	03.08.21	1	1	1	11	94.7 FM	Boat/Trek
		Sapa	942	520	Jaka HC	479	99	237	30.07.21	1	1	0	44	NBC & FM	Previously covered under Morobe HC
		Posse	442	417	Morobe HC	163	35	84	03.08.21	1	1	0	8	94.7 FM	Boat/Trek
		Sappa lagoon	558	370	Morobe HC	345	76	184	02.08.21	1	1	1	1	94.7 FM	Boat/Trek
		B.S Gaina	206	304	Morobe HC	247	56	131	02.08.21	1	1	0	13	94.7 FM	Boat/Trek
		Toyare Primary School	NEW	NEW	Jaka HC	94	16	47	30.07.21	1	1	0	15	NBC & FM	Boat/Trek
10	EWARE		1,007	754		915	175	471		1	1	1	1		
		Eware	1,007	754	Morobe HC	915	175	471	02.08.21	1	1	1	1	94.7 FM	Boat/Trek
11	KOBO		1,250	913		837	156	414		2	2	0	44		
		Kobo	640	564	Jaka HC	527	103	264	30.07.21	1	1	0	37	NBC & FM	5 Hours by Boat & 3 Hours Trek from Jaka H.S.C
		Wainsoduna	610	349	Jaka HC	310	53	150	30.07.21	1	1	0	7	NBC & FM	5 Hours by Boat from Jaka H.S.C
12	EIYA		1,168	860		762	132	374		3	3	0	54		
		Eiya-2	467	317	Jaka HC	567	98	279	29.07.21	1	1	0	33	NBC & FM	1 Hour by Boat from Jaka H.S.C
		Eiya	418	355	Jaka HC	12	4	5	29.07.21	1	1	0	3	NBC & FM	1 Hour by Boat from Jaka H.S.C
		Gugumi	283	188	Jaka HC	183	30	90	29.07.21	1	1	0	18	NBC & FM	1 Hour 30 Minutes by Boat from Jaka H.S.C
13	WUWU		1,673	1,179		1,022	196	509		3	3	0	62		
		Soware Vilge	890	661	Jaka HC	544	101	266	29.07.21	1	1	0	33	NBC & FM	55 Minutes by Boat from Jaka H.S.C
		Giridapae	311	356	Jaka HC	315	60	157	29.07.21	1	1	0	22	NBC & FM	54 Minutes by Boat from Jaka H.S.C
		Yema timbers	472	162	Jaka HC	163	35	86	29.07.21	1	1	0	7	NBC & FM	44 By Boat & 2 Hours 30 Minutes by Trek
14	DONA		988	756		583	115	296		1	1	0	42		
		Dona	988	756	Jaka HC	583	115	296	03.08.21	1	1	0	42	NBC & FM	10 Minutes by Boat from Jaka H.S.C
15	AINSE		1,278	1,019		971	194	499		1	1	0	45		
		Ainse	1,278	1,019	Jaka HC	971	194	499	03.08.21	1	1	0	45	NBC & FM	30 Minutes by Boat from Jaka H.S.C
16	ZARE		1,563	1,154		1,031	213	528		1	1	0	102		
		Zare	1,563	1,154	Jaka HC	1,031	213	528	03.08.21	1	1	0	102	NBC & FM	30 Minutes by Boat from Jaka H.S.C
17	SIU		916	1,090		961	188	481		1	1	0	56		
		Siu	916	1,090	Jaka HC	961	188	481	03.08.21	1	1	0	56	NBC & FM	1 Hour by Boat from Jaka H.S.C
18	POPOE		1,741	1,281		1,169	231	583		2	2	0	60		
		Gomena	638	642	Jaka HC	513	104	250	31.07.21	1	1	0	10	NBC & FM	2-3 Hours by Boat from Jaka H.S.C
		Popoe	1,103	639	Jaka HC	656	127	333	31.07.21	1	1	0	50	NBC & FM	2-3 Hours by Boat from Jaka H.S.C
19	BAU		1,540	1,080		928	172	452		2	2	0	27		
		Auno	428	316	Jaka HC	299	53	144	30.07.21	1	1	0	26	NBC & FM	35 Minutes by Boat from Jaka H.S.C
		Bau	1,112	764	Jaka HC	629	119	308	30.07.21	1	1	0	1	NBC & FM	30 Minutes by Boat from Jaka H.S.C
20	MOROBE STATION		610	292		205	41	110		1	1	1	4		
		Morobr stn	610	292	Morobe HC	205	41	110	02.08.21	1	1	1	4	94.7 FM	Station
21	PEMA		1,222	984		856	152	431		4	4	0	16		
		Pema	640	359	Jaka HC	290	53	146	02.08.21	1	1	0	1	NIL	5 Hours by Boat From Jaka H.S.C

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		Goma	61	240	Jaka HC	178	30	90	02.08.21	1	1	0	7	NIL	4 Hours by Boat from Jaka H.S.C
		Sopu	241	209	Jaka HC	198	34	99	02.08.21	1	1	0	7	NIL	5 Hours by Boat & 3 Hours Trek from Jaka H.S.C
		Pepeware	280	177	Jaka HC	190	35	96	02.08.21	1	1	0	1	NIL	5 Hours by Boat from Jaka H.S.C
				0											
SAMAMAU RURAL			24,301	16,723		16,204	3,523	8,127		57	43	4	944	57	
1	HOTE		1,353	954		948	162	477		7	7	0	72		
		Bugasu (Nomwa)	432	0	Salamaua HC	131	21	65	07.08.21	1	1	0	7	FM Morobe	Boat/Trek
		Doho	390	113	Salamaua HC	89	15	46	06.08.21	1	1	0	3	FM Morobe	Boat/Trek
		Baidam	374	231	Salamaua HC	241	42	117	06.08.21	1	1	0	11	FM Morobe	Boat/Trek
		Pocmate	72	180	Salamaua HC	44	6	26	06.08.21	1	1	0	5	FM Morobe	Boat/Trek
		Iamon	84	0	Salamaua HC	80	17	43	05.08.21	1	1	0	13	FM Morobe	Boat/Trek
		Butam/Zalor			Salamaua HC	170	31	86	05.08.21	1	1	0	23	FM Morobe	Boat/Trek
		Hote		190	Salamaua HC	193	30	94	06.08.21	1	1	0	10	FM Morobe	Boat/Trek
2	YEMLY		1,383	825		625	113	316		5	5	0	13		
		Dorong	488	196	Salamaua HC	175	35	91	05.08.21	1	1	0	4	FM Morobe	Boat/Trek
		Yemly	687	267	Salamaua HC	230	42	114	06.08.21	1	1	0	5	FM Morobe	Boat/Trek
		Humpilum	82	161	Salamaua HC	81	13	40	05.08.21	1	1	0	3	FM Morobe	Boat/Trek
		Waibe	126	0	Salamaua HC	91	13	46	06.08.21	1	1	0	1	FM Morobe	Boat/Trek
		Kalong			Salamaua HC	48	10	25	05.08.21	1	1	0	0	FM Morobe	Boat/Trek
3	BOBODUM		1,717	974		914	152	441		8	4	0	59		
		Bobodum	131	148	Salamaua HC	154	23	76	07.08.21	1	1	0	14	FM Morobe	Boat/Trek
		Doli	369	171	Salamaua HC	160	29	81	07.08.21	1	0	0	14	FM Morobe	Boat/Trek
		Yasingli	100	136	Salamaua HC	57	10	30	07.08.21	1	1	0	3	FM Morobe	Boat/Trek
		Yabumlok	129	0	Salamaua HC	66	14	35	08.08.21	1	0	0	8	FM Morobe	Boat/Trek
		Baitanglok	147	90	Salamaua HC	90	13	30	07.08.21	1	1	0	0	FM Morobe	Boat/Trek
		Iusina	287	200	Salamaua HC	181	28	87	07.08.21	1	0	0	11	FM Morobe	Boat/Trek
		Buma	416	230	Salamaua HC	146	24	72	07.08.21	1	1	0	3	FM Morobe	Boat/Trek
		Malim	138	0	Salamaua HC	60	11	30	07.08.21	1	0	0	6	FM Morobe	Boat/Trek
4	SELEBOB		766	424		437	80	222		5	1	0	60		
		katambin/Naenpos	145	75	Salamaua HC	91	14	46	03.08.21	1	0	0	12	FM Morobe	Boat/Trek
		Selebob	290	137	Salamaua HC	143	25	69	03.08.21	1	1	0	16	FM Morobe	Boat/Trek
		Lebam	166	130	Salamaua HC	69	15	38	03.08.21	1	0	0	13	FM Morobe	Boat/Trek
		Dalung	70	0	Salamaua HC	54	10	28	03.08.21	1	0	0	6	FM Morobe	Boat/Trek
		Aleabam	96	81	Salamaua HC	80	16	41	03.08.21	1	0	0	13	FM Morobe	Boat/Trek
5	KAMIATUM		1,577	1,095		1,033	300	522		2	2	0	148		
		Popdubi	773	583	Salamaua HC	565	150	286	03.08.21	1	1	0	124	FM Morobe	Boat
		kamiatam	727	512	Salamaua HC	468	150	236	03.08.21	1	1	0	24	FM Morobe	Boat
		New camp	77	0	Salamaua HC										None Existence
6	MUBO		1,019	566		610	108	304		7	6	0	0		
		Godogasul	339	144	Salamaua HC	89	14	45	29.07.21	1	1	0	0	FM Morobe	Boat/Trek
		Ayautuenk	89	56	Salamaua HC	33	4	16	28.07.21	1	1	0	0	FM Morobe	Boat/Trek
		Mubo	283	228	Salamaua HC	274	50	136	28.07.21	1	1	0	0	FM Morobe	Boat/Trek
		Wapali	206	101	Salamaua HC	117	22	57	29.07.21	1	0	0	0	FM Morobe	Boat/Trek
		Sikindi	16	36	Salamaua HC	59	9	31	28.07.21	1	1	0	0	FM Morobe	Boat/Trek
		Gwaimangilk	72	0	Salamaua HC	12	2	6	29.07.21	1	1	0	0	FM Morobe	Boat/Trek
		Buivir	14	0	Salamaua HC	26	7	13	28.07.21	1	1	0	0	FM Morobe	Boat/Trek
7	LABABIA		1,360	823		736	138	415		1	0	0	0		
		Lababia	1,360	823	Salamaua HC	736	138	415	07.08.21	1	0	0	0	FM Morobe	Boat
8	SALUS		1,816	1,175		1,167	214	610		2	1	0	90		
		Salus	1,766	955	Salamaua HC	940	168	494	07.08.21	1	1	0	60	FM Morobe	Boat
		Buisalum	49	221	Salamaua HC	227	46	116	07.08.21	1	0	0	30	FM Morobe	Boat/Trek
9	BUANSING		1,292	921		887	172	428		2	1	0	50		
		Buansing	1,012	737	Salamaua HC	695	129	333	07.08.21	1	1	0	41	FM Morobe	Boat
		Kelkel	280	185	Salamaua HC	192	43	95	07.08.21	1	0	0	9	FM Morobe	Boat
10	LAUKANU		1,047	659		704	138	338		1	1	0	24		
		Laukanu	1,047	659	Salamaua HC	704	138	338	07.08.21	1	1	0	24	FM Morobe	Boat
11	LAUGUI		1,367	732		766	217	379		3	3	0	57		
		Laugui	958	518	Salamaua HC	510	160	252	05.08.21	1	1	0	28	FM Morobe	Boat
		Nuknuk	355	214	Salamaua HC	210	46	104	05.08.21	1	1	0	22	FM Morobe	Boat
		Salamaua Gvt/Stn	54	0	Salamaua HC	46	11	23	05.08.21	1	1	0	7	FM Morobe	Boat
12	KEILA		1,248	985		1,032	280	495		3	1	0	0		
		keila	1,098	985	Salamaua HC	882	250	426	05.08.21	1	0	0	0	FM Morobe	Vicinity
		Salamaua Hlth/Cntr	40	0	Salamaua HC	63	15	28	05.08.21	1	0	0	0	FM Morobe	Vicinity
		Salamaua Hgh Sch	110	0	Salamaua HC	87	15	41	05.08.21	1	1	0	0	FM Morobe	Trek
13	ASINI		1,738	1,298		1,287	302	644		3	3	1	86		
		Asini	1,423	1,167	Salamaua HC	996	245	501	03.08.21	1	1	0	69	FM Morobe	Boat
		Tabola	283	131	Salamaua HC	243	49	118	03.08.21	1	1	0	14	FM Morobe	Boat/Trek
		Malalo miss.stn	33	0	Salamaua HC	48	8	25	03.08.21	1	1	1	3	FM Morobe	Boat/Trek
14	BUAKAP		1,608	1,187		1,354	291	670		2	2	0	117		
		Buakap	1,341	969	Salamaua HC	1,098	244	543	03.08.21	1	1	0	91	FM Morobe	Boat
		Womasu	266	218	Salamaua HC	256	47	127	03.08.21	1	1	0	26	FM Morobe	Boat
15	LUTU BUSAMA		1,832	1,436		1,278	245	632		1	1	1	60		
		Lutu Busamang	1,832	1,436	Salamaua HC	1,278	245	632	03.08.21	1	1	1	60	FM Morobe	Boat
16	AWASA BUSAMA		1,577	1,090		1,134	276	569		2	2	2	59		
		Awasa Busamang	1,171	669	Salamaua HC	740	198	377	03.08.21	1	1	1	42	FM Morobe	Boat
		Gwado	407	420	Salamaua HC	394	78	192	03.08.21	1	1	1	17	FM Morobe	Boat/Trek
17	WABUBU		1,601	1,576		1,292	335	665		3	3	0	49		
		Buassi	386	474	Salamaua HC	326	93	171	11.08.21	1	1	0	20	FM Morobe	Boat/Trek
		Bumatu	446	425	Salamaua HC	369	96	196	11.08.21	1	1	0	0	FM Morobe	Boat/Trek
		Wakop	769	678	Salamaua HC	597	146	298	04.08.21	1	1	0	29	FM Morobe	Boat/Trek
				0											
WAMPER RURAL			88,682	103,355		107,363	20,456	51,838		137	133	117	6,231	135	
1	MARE		2,610	1,689		1,799	431	907		2	2	2	108		

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		Mare	2,390	1,484	Wamper HC	1,603	381	806	19.08.21	1	1	1	102	93 Fm	Road
		Gensian	220	205	Wamper HC	196	50	101	19.08.21	1	1	1	6	93 Fm	Road
2	WAMPIT		2,388	1,646		1,733	429	860		1	1	1	249		
		Wampit	2,388	1,646	Wamper HC	1,733	429	860	20.08.21	1	1	1	249	93 Fm	Road
3	GABENSIS		3,788	2,584		3,171	547	1,511		2	2	2	491		
		Gabensis	3,755	2,474	Wamper HC	3,076	529	1,464	20.08.21	1	1	1	474	93 Fm	Road
		Gabensis Sda sch	33	111	Wamper HC	95	18	47	20.08.21	1	1	1	17	93 Fm	Road
4	UMSIS		1,257	2,994		4,569	734	2,201		5	5	3	44		
		kubilala Sett.	122	1,739	Wamper HC	1,821	295	887	21.08.21	1	1	0	44	93 Fm	Road
		Umsis publik W/cmp	220	257	Wamper HC	570	89	268	21.08.21	1	1	1	0	93 Fm	Road
		Umsis Poultry ngtb	266	0	Wamper HC	224	50	110	21.08.21	1	1	1	0	93 Fm	Road
		Umsis Forestry	530	815	Wamper HC	1,650	250	793	21.08.21	1	1	0	0	93 Fm	Road
		Potsie Sepik comp.51	119	183	Wamper HC	304	50	143	21.08.21	1	1	1	0	93 Fm	Road
5	MARKHAM BRIDGE		2,278	6,136		6,655	1,222	3,249		7	7	7	712		
		Puseka	619	879	Wamper HC	966	199	476	22.08.21	1	1	1	149	93 Fm	Road
		Jansam	180	1,072	Wamper HC	1,164	199	576	22.08.21	1	1	1	101	93 Fm	Road
		Yasua	453	858	Wamper HC	1,055	200	526	22.08.21	1	1	1	42	93 Fm	Road
		Pile	143	710	Wamper HC	637	150	312	22.08.21	1	1	1	123	93 Fm	Road
		Potsi/Buang	579	871	Wamper HC	804	128	386	22.08.21	1	1	1	103	93 Fm	Road
		Zero Block			Wamper HC	1,264	197	596	22.08.21	1	1	1	138	93 Fm	Road
		Markham Bridge lupu	304	603	Wamper HC	765	149	377	22.08.21	1	1	1	56	93 Fm	Road
6	LABUTALE		1,243	1,031		1,036	204	521		2	2	1	49		
		Labutale	804	746	Wamper HC	518	106	270	23.08.21	1	1	1	34	93 Fm	Road/Boat
		Waus Buang	439	285	Wamper HC	518	98	251	23.08.21	1	1	0	15	93 Fm	Road/Boat
7	LABUMITI		1,533	1,517		1,303	244	653		1	1	1	87		
		labumiti	1,533	1,517	Wamper HC	1,303	244	653	23.08.21	1	1	1	87	93 Fm	Road/Boat
8	LABUBUTU		2,390	1,778		1,792	290	872		1	1	1	0		
		Labubutu	2,390	1,778	Wamper HC	1,792	290	872	23.08.21	1	1	1	0	93 Fm	Road/Boat
9	ST JOSEPH		1,332	1,403		1,449	237	691		6	6	6	252		
		Bewapi block	535	222	Wamper HC	348	50	163	24.08.21	1	1	1	38	93 Fm	Road
		St Joseph Tech. sch	161	495	Wamper HC	431	62	206	24.08.21	1	1	1	55	93 Fm	Road
		Tamiloa Pltn	84	200	Wamper HC	150	41	75	24.08.21	1	1	1	33	93 Fm	Road
		Crocodile farm 8mile	276	486	Wamper HC	123	26	56	24.08.21	1	1	1	43	93 Fm	Road
		NGTB (6 Mile)	168	0	Wamper HC	51	9	26	24.08.21	1	1	1	38	93 Fm	Road
		SPM (7 Mile)	107	0	Wamper HC	346	49	165	24.08.21	1	1	1	45	93 Fm	Road
10	AWILLUNGA		4,500	6,730		6,102	1,024	2,941		8	8	8	264		
		Abunaka Sett.	1,178	1,047	Wamper HC	565	104	280	24.08.21	1	1	1	13	93 Fm	Road
		Simbu Sett.	692	898	Wamper HC	878	137	409	24.08.21	1	1	1	13	93 Fm	Road
		Yarus Sett.	986	1,009	Wamper HC	1,017	193	495	24.08.21	1	1	1	72	93 Fm	Road
		NGTB Hatchery	91	696	Wamper HC	766	150	382	24.08.21	1	1	1	77	93 Fm	Road
		Pelgens Piggery	215	574	Wamper HC	390	50	189	24.08.21	1	1	1		93 Fm	Road
		Bewapi Plantation	56	349	Wamper HC	642	100	303	24.08.21	1	1	1	8	93 Fm	Road
		Army residence (lbc)	991	658	Wamper HC	330	50	160	24.08.21	1	1	1	6	93 Fm	Road
		Awillunga Estate	292	1,498	Wamper HC	1,514	240	723	24.08.21	1	1	1	75	93 Fm	Road
11	BUBIA		3,425	6,398		5,847	1,061	2,836		9	9	9	177		
		Bubia Wain Sett.	297	994	Wamper HC	456	80	219	27.08.21	1	1	1	6	93 Fm	Road
		Buambub no.6	780	1,174	Wamper HC	960	201	473	27.08.21	1	1	1	17	93 Fm	Road
		Bubia com.sch	161	193	Wamper HC	381	68	179	27.08.21	1	1	1	10	93 Fm	Road
		Securimax (9 Mile)	430	230	Wamper HC	173	41	92	27.08.21	1	1	1	18	93 Fm	Road
		Bubia Aidpost	238	327	Wamper HC	656	100	305	27.08.21	1	1	1	2	93 Fm	Road
		Bubia DPI Stn	519	822	Wamper HC	1,183	200	569	27.08.21	1	1	1	41	93 Fm	Road
		Buambub no.4 pltn	355	772	Wamper HC	466	80	233	27.08.21	1	1	1	42	93 Fm	Road
		Labu Poultry	229	1,004	Wamper HC	883	150	421	27.08.21	1	1	1	41	93 Fm	Road
		Bubia S'ment	416	880	Wamper HC	689	141	345	27.08.21	1	1	1	0	93 Fm	Road
12	BUSANIM		5,533	4,926		5,372	871	2,596		7	7	7	377		
		Buwatu s'ment vllge	680	963	Wamper HC	469	78	226	28.08.21	1	1	1	19	93 Fm	Road
		Sepik sett.	516	1,331	Wamper HC	1,426	205	702	28.08.21	1	1	1	69	93 Fm	Road
		Salamotian s'ment	1,061	656	Wamper HC	834	141	387	28.08.21	1	1	1	71	93 Fm	Road
		Baptist Bible collge	79	471	Wamper HC	642	100	305	28.08.21	1	1	1	59	93 Fm	Road
		Guard Dog Transport	1,026	840	Wamper HC	1,225	197	595	28.08.21	1	1	1	101	93 Fm	Road
		11 mile Pltn	1,040	247	Wamper HC	261	50	125	28.08.21	1	1	1	47	93 Fm	Road
		Busanim Stn	1,131	418	Wamper HC	515	100	256	28.08.21	1	1	1	11	93 Fm	Road
13	YALU		6,096	6,775		5,603	889	2,687		8	7	6	181		
		Yalu	2,236	1,637	Wamper HC	1,547	250	742	29.08.21	1	1	1	89	93 Fm	Road
		Ambuasutz	509	2,932	Wamper HC	2,095	332	1,001	29.08.21	1	1	1	52	93 Fm	Road
		Watut Sett.	727	151	Wamper HC	22	3	11	29.08.21	1	1	1	0	93 Fm	Road
		Atzera Sett.	44	137	Wamper HC	60	15	30	29.08.21	1	1	1	0	93 Fm	Road
		Yalu Bridge	430	444	Wamper HC	258	39	127	29.08.21	1	1	1	0	93 Fm	Road
		Pindiu sett.(kabuum)	762	1,108	Wamper HC	1,363	200	648	29.08.21	1	1	0	40	93 Fm	Road
		Yalu Pltn	446	105	Wamper HC					1					Covered under Junlik Pltn
		Junlik pltn	942	260	Wamper HC	258	50	128	29.08.21	1	1	1	0	93 Fm	Road
14	MUNUM		6,461	6,385		7,817	1,547	3,689		9	9	9	283		
		Mapoazi	608	651	Wamper HC	1,056	216	510	17.08.21	1	1	1	112	93 Fm	Road
		Munum	1,210	1,035	Wamper HC	1,441	299	569	17.08.21	1	1	1	33	93 Fm	Road
		Munum 2	404	344	Wamper HC	578	99	275	17.08.21	1	1	1	6	93 Fm	Road
		Mumeng Sett.	390	199	Wamper HC	139	36	67	17.08.21	1	1	1	10	93 Fm	Road
		Muya com.Sch	1,376	1,466	Wamper HC	1,701	296	827	17.08.21	1	1	1	32	93 Fm	Road
		Narakapoa sett.no.1	535	758	Wamper HC	594	135	292	17.08.21	1	1	1	27	93 Fm	Road
		Works Dept Camp	1,344	1,027	Wamper HC	1,270	249	625	17.08.21	1	1	1	24	93 Fm	Road
		Mpofose Sett.	381	632	Wamper HC	688	150	354	17.08.21	1	1	1	16	93 Fm	Road
		Ramu Sugar Ranch	213	273	Wamper HC	350	67	170	17.08.21	1	1	1	23	93 Fm	Road
15	NASUAPUM		3,276	3,928		4,704	1,145	2,313		5	5	5	368		
		Nasuapum	2,297	2,881	Wamper HC	2,931	795	1,460	16.08.21	1					

LLG	WARD	VILLAGE	Estimated Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Emobile	Houses With Radios	Radio Networks	Comments
		Saksak Sett.	325	298	Wamper HC	744	169	357	16.08.21	1	1	1	69	93 Fm	Road
16	GAPSONGKEG		5,881	11,900		13,154	2,538	6,169		11	11	11	91		
		Gapsongkeg	2,344	2,992	Wamper HC	2,207	514	1,061	13.08.21	1	1	1	5	93 Fm	Road
		Wanof	206	360	Wamper HC	636	130	298	13.08.21	1	1	1	27	93 Fm	Road
		Tanam	1,152	3,856	Wamper HC	4,023	705	1,871	13.08.21	1	1	1	29	93 Fm	Road
		Nugagar	603	2,502	Wamper HC	2,997	546	1,394	13.08.21	1	1	1	30	93 Fm	Road
		Gapmazung M/Stn	285	402	Wamper HC	451	86	216	13.08.21	1	1	1	0	93 Fm	Road
		Nabzab police stn	171	398	Wamper HC	157	25	73	13.08.21	1	1	1	0	93 Fm	Road
		Wampar LGC Stn	33	351	Wamper HC	1,067	185	503	13.08.21	1	1	1	0	93 Fm	Road
		Chururukeran sett.	311	188	Wamper HC	208	50	100	13.08.21	1	1	1	0	93 Fm	Road
		Sombembe sett.	70	272	Wamper HC	655	136	300	13.08.21	1	1	1	0	93 Fm	Road
		Durung Farm	381	581	Wamper HC	545	111	252	13.08.21	1	1	1	0	93 Fm	Road
		Nadzab Airport	311	0	Wamper HC	208	50	101	13.08.21	1	1	1	0	93 Fm	Road
17	NAROMANGKI		4,867	4,846		5,569	1,194	2,687		7	7	7	167		
		Erap Boys Town	89	405	Wamper HC	537	100	262	15.08.21	1	1	1	15	93 Fm	Road
		Erap com.sch	56	131	Wamper HC	102	15	49	15.08.21	1	1	1	0	93 Fm	Road
		Valley view farm	72	326	Wamper HC	831	150	406	15.08.21	1	1	1	24	93 Fm	Road
		Nigassim estate	512	501	Wamper HC	639	145	309	15.08.21	1	1	1	40	93 Fm	Road
		Erap DPI stn	834	410	Wamper HC	370	85	182	15.08.21	1	1	1	16	93 Fm	Road
		Mararumi estate	1,851	1,917	Wamper HC	2,068	399	966	15.08.21	1	1	1	55	93 Fm	Road
		Kaiapit sett.	1,453	1,156	Wamper HC	1,022	300	513	15.08.21	1	1	1	17	93 Fm	Road
18	CHIVASING		5,007	5,517		4,711	963	2,297		6	6	6	315		
		Chavasing	3,304	3,019	Wamper HC	2,164	463	1,070	10.08.21	1	1	1	151	93 Fm	Road
		Moale trading	1,047	1,147	Wamper HC	1,329	240	625	10.08.21	1	1	1	101	93 Fm	Road
		Chivasing police stn	161	285	Wamper HC	499	100	248	10.08.21	1	1	1	1	93 Fm	Road
		Kokok Sett.	276	292	Wamper HC	277	68	140	10.08.21	1	1	1	39	93 Fm	Road
		Markham farm	187	642	Wamper HC	214	42	101	10.08.21	1	1	1	23	93 Fm	Road
		Rice Industry	33	131	Wamper HC	228	50	113	10.08.21	1	1	1	0	93 Fm	Road
19	TARARAN		2,554	2,105		2,197	481	1,088		3	3	3	338		
		Tararan	1,208	1,020	Wamper HC	856	194	434	08.08.21	1	1	1	112	93 Fm	Road
		Hangamap	879	621	Wamper HC	859	199	425	08.08.21	1	1	1	149	93 Fm	Road
		Namero camp	467	464	Wamper HC	482	88	229	08.08.21	1	1	1	77	93 Fm	Road
20	NOA		1,979	2,086		2,462	509	1,204		7	7	7	315		
		Rumion Aidpost	40	275	Wamper HC	97	20	48	07.08.21	1	1	1	3	93 Fm	Road
		Noa Sett.	685	348	Wamper HC	511	124	262	07.08.21	1	1	1	72	93 Fm	Road
		Rumoin Piggery	638	700	Wamper HC	787	150	373	07.08.21	1	1	1	95	93 Fm	Road
		Clean Wara W/dept	68	290	Wamper HC	312	65	155	07.08.21	1	1	1	25	93 Fm	Road
		Leron Forestry	79	#VALUE!	Wamper HC	201	40	99	07.08.21	1	1	1	30	93 Fm	Road
		Melanesian pltn	201	153	Wamper HC	187	39	89	07.08.21	1	1	1	27	93 Fm	Road
		Sasiang	269	320	Wamper HC	367	71	178	07.08.21	1	1	1	63	93 Fm	Road
21	BOGEBBA		1,435	1,074		883	162	410		4	3	3	76		
		Bogeba	460	318	Wamper HC	179	31	82	08.08.21	1	1	1	20	93 Fm	Road/Trek
		Mama	869	543	Wamper HC	475	97	220	08.08.21	1	1	1	27	93 Fm	Road/Trek
		Gumia	77	109	Wamper HC					1					Covered under Dakman
		Dakman	28	104	Wamper HC	229	34	108	08.08.21	1	1	1	29	93 Fm	Road/Trek
22	IRUMU		2,346	1,448		1,433	296	696		3	3	3	141		
		Siara	900	552	Wamper HC	494	100	240	08.08.21	1	1	1	44	93 Fm	Road/Trek
		Fayang	446	699	Wamper HC	739	162	363	08.08.21	1	1	1	69	93 Fm	Road/Trek
		Sifu	1,000	198	Wamper HC	200	34	93	08.08.21	1	1	1	28	93 Fm	Road/Trek
23	URUF		2,503	2,340		2,037	413	990		7	5	0	48		
		Morom	129	263	Wamper HC	139	26	68	08.09.21	1	1	0	1	93 Fm	Road/Boat/Trek
		Uruf	402	350	Wamper HC	414	67	200	08.09.21	1	1	0	9	93 Fm	Road/Boat/Trek
		Chiats	654	788	Wamper HC	552	144	274	08.09.21	1	1	0	0	93 Fm	Road/Boat/Trek
		Maus Watut	114	211	Wamper HC	209	50	102	08.09.21	1	1	0	14	93 Fm	Road/Boat/Trek
		Singono	477	149	Wamper HC	163	26	82	08.09.21	1				93 Fm	Road/Boat/Trek
		Mafanazo	477	380	Wamper HC	560	100	264	08.09.21	1	1	0	24	93 Fm	Road/Boat/Trek
		Maziu no.2	250	200	Wamper HC					1				93 Fm	Covered under Mafanazo
24	TSILITSILI		2,017	1,677		1,635	308	797		2	2	0	41		
		Bencheng	1,089	823	Wamper HC	856	157	421	10.09.21	1	1	0	25	93 Fm	Road/Boat/Trek
		Dungutung	928	854	Wamper HC	779	151	376	10.09.21	1	1	0	16	93 Fm	Road/Boat/Trek
25	MARALINA		1,573	2,185		2,269	436	1,087		2	2	0	111		
		Babuaf	245	659	Wamper HC	689	139	327	06.09.21	1	1	0	55	93 Fm	Road/Boat/Trek
		Marauna	1,327	1,525	Wamper HC	1,580	297	760	06.09.21	1	1	0	56	93 Fm	Road/Boat/Trek
26	MARALANGKO		549	1,143		1,000	191	492		3	3	0	37		
		Maralangko	114	90	Wamper HC	77	15	37	10.09.21	1	1	0	10	93 Fm	Road/Boat/Trek
		Wawas	315	788	Wamper HC	766	140	377	10.09.21	1	1	0	24	93 Fm	Road/Boat/Trek
		Zinimb	119	265	Wamper HC	157	36	78	10.09.21	1	1	0	3	93 Fm	Road/Boat/Trek
	LAE CITY		9,861	11,115		11,061	2,090	5,394		9	9	9	909		
		Nawae sett.	724	1,134	Wamper HC	1,141	238	579	18.08.21	1	1	1	53	93 Fm	Road
		Wain/Erap	2,407	798	Wamper HC	750	150	371	18.08.21	1	1	1	7	93 Fm	Road
		Menyamya sett.	1,855	2,938	Wamper HC	3,513	554	1,743	18.08.21	1	1	1	267	93 Fm	Road
		Wain Sett.	841	473	Wamper HC	456	99	224	18.08.21	1	1	1	0	93 Fm	Road
		Aseki/Mnymya sett	967	1,461	Wamper HC	1,151	281	545	18.08.21	1	1	1	121	93 Fm	Road
		Sepik/simbu sett.	1,865	3,373	Wamper HC	2,906	571	1,398	18.08.21	1	1	1	336	93 Fm	Road
		Crocodile farm 8mile		0	Wamper HC	205	29	105	18.08.21	1	1	1	49	93 Fm	Road
		NGTB (6 Mile)		769	Wamper HC	861	118	379	18.08.21	1	1	1	30	93 Fm	Road
		Bible Sch	1,201	168	Wamper HC	78	50	50	18.08.21	1	1	1	46	93 Fm	Road

ANNEX FOUR

MOROBE PROVINCE
KABWUM DISTRICT POPULATION 2021
LLIN DISTRIBUTION SUMMARY SHEET

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
KABWUM			54,195	54,195		50,086	10,202	25,330		173	163	0	283	104	
DEYAMOS RURAL			16,005	15,787		14,299	3,199	7,406		68	62	0	14	35	
1	HAMELENGAN		505	701		695	126	394		5	5	0	0		
		Hamelengan	190	250	Yalumet HC	192	32	108	30.07.21	1	1	0	0		Trek
		Siang	136	179	Yalumet HC	183	28	106	30.07.21	1	1	0	0		Trek
		Supsungan	44	89	Yalumet HC	104	21	58	30.07.21	1	1	0	0		Trek
		Somaret	57	79	Yalumet HC	110	17	60	30.07.21	1	1	0	0		Trek
		Apalap	78	103	Yalumet HC	106	28	62	28.08.21	1	1	0	0		Trek
2	KOMUTU		701	911		857	170	426		4	4	0	0		
		Bongi	100	222	Yalumet HC	222	41	105	08.08.21	1	1	0	0		Trek
		Koyon	272	266	Yalumet HC	210	46	118	05.08.21	1	1	0	0		Trek
		Komutu	263	297	Yalumet HC	283	50	134	05.08.21	1	1	0	0		Trek
		Sunde	67	127	Yalumet HC	142	33	69	08.08.21	1	1	0	0		Trek
3	YALUMET		454	394		401	90	228		3	2	0	0		
		Nandong	97	98	Yalumet HC	121	19	55	03.08.21	1	1	0	0		Trek
		Gorowaon	237	155	Yalumet HC	280	71	173	04.08.21	1	1	0	0		Trek
		Yalumet Stn	120	141	Yalumet HC					1					Included under Gorowaon
4	ETAITNO		487	500		534	102	257		3	3	0	0		
		Etaينو	228	171	Yalumet HC	225	39	107	03.08.21	1	1	0	0		Trek
		Lomon	157	159	Yalumet HC	159	31	80	05.08.21	1	1	0	0		Trek
		Towep	102	171	Yalumet HC	150	32	70	06.08.21	1	1	0	0		Trek
5	BIRIMON		1,202	1,015		940	203	508		7	5	0	0		
		Birimon	223	294	Yalumet HC	247	49	138	05.08.21	1	1	0	0		Trek
		Imom	281	232	Yalumet HC	217	49	122	03.08.21	1	1	0	0		Trek
		Yunggu	172	54	Yalumet HC					1					Included under Boulon
		Boulon	89	74	Yalumet HC	126	38	61	07.08.21	1	1	0	0		Trek
		Loplop	144	155	Yalumet HC	159	32	82	03.08.21	1	1	0	0		Trek
		Yandum	219	204	Yalumet HC	191	35	105	03.08.21	1	1	0	0		Trek
		Birimon com sch	75	0	Yalumet HC					1					Included under Birimon
6	GOMANDAT		587	428		359	83	211		5	3	0	0		
		Gomandat	98	66	Yalumet HC	100	25	61	11.08.21	1	1	0	0		Trek
		Sei	148	110	Yalumet HC	87	21	52	11.08.21	1	1	0	0		Trek
		Mamok	224	169	Yalumet HC	172	37	98	11.08.21	1	1	0	0		Trek
		Pition	34	48	Yalumet HC					1					Included under Gomandat
		Umbuon	84	35	Yalumet HC					1					Included under Gomandat
7	LEWEMON		936	390		477	103	278		3	3	0	0		
		Dalugilomon	256	128	Yalumet HC	128	27	73	05.08.21	1	1	0	0		Trek
		Lewemon	265	143	Yalumet HC	147	37	91	05.08.21	1	1	0	0		Trek
		Motu	414	118	Yalumet HC	202	39	114	08.08.21	1	1	0	0		Trek
8	TAKOP		968	847		781	158	393		5	5	0	1		
		Kulung	129	118	Derim HC	137	30	69	27.07.21	1	1	0	0	93 FM	3hrs trek
		Takop	334	196	Derim HC	211	45	106	27.07.21	1	1	0	0	93 FM	3hrs trek
		Nawo	239	202	Derim HC	212	45	107	27.07.21	1	1	0	1	93 FM	3hrs trek
		Keinge	54	72	Derim HC	69	11	35	28.07.21	1	1	0	0	93 FM	3hrs trek
		Botumon	211	260	Derim HC	152	27	76	28.07.21	1	1	0	0	93 FM	3hrs trek
9	TIMOVON		1,082	1,030		901	194	456		4	4	0	2		
		Dawot	418	381	Derim HC	312	68	160	28.07.21	1	1	0	0	93 Fm	6hrs trek
		Teng	65	102	Derim HC	114	26	58	29.07.21	1	1	0	0	93 FM	6hrs trek
		Hemon	349	322	Derim HC	256	50	128	28.07.21	1	1	0	1	93 FM	6hrs trek
		Timowon	250	225	Derim HC	219	50	110	27.07.21	1	1	0	1	93 FM	6hrs trek
10	MUMUNGGAM		914	839		702	153	354		5	4	0	3		
		Kondoron		303	Derim HC	234	49	118	27.07.21	1	1	0	0	93 FM	5hrs trek
		Honzekngon	334	174	Derim HC					1					Covered under Kondron
		Mumunggam	392	196	Derim HC	165	37	84	27.07.21	1	1	0	0	93 FM	5hrs trek
		Pinon	188	166	Derim HC	152	30	76	27.07.21	1	1	0	3	93 FM	5hrs trek
		Patak	NEW	NEW	Derim HC	151	37	76	27.07.21	1	1	0	0	93 Fm	5 hrs Trek
11	SAMBANGAN		1,174	1,281		1016	388	507		3	3	0	1		
		Iomnge	374	280	Derim HC	178	40	90	28.07.21	1	1	0	0	93 FM	4hrs trek
		Sambangan	499	701	Derim HC	597	298	298	28.07.21	1	1	0	0	93 FM	4hrs trek
		Wangga	300	300	Derim HC	241	50	119	28.07.21	1	1	0	1	93 FM	4hrs trek
12	ONGAKEI		1,416	1,637		1465	289	731		5	5	0	4		
		Ongakei	590	566	Derim HC	497	90	250	28.07.21	1	1	0	2	93 FM	55 min drive
		Gewenan	153	216	Derim HC	191	37	98	27.07.21	1	1	0	0	93 FM	2hrs trek
		Tumun	418	499	Derim HC	455	88	221	27.07.21	1	1	0	2	93 FM	40 min drive
		Gotowon	255	252	Derim HC	245	54	122	28.07.21	1	1	0	0	93 FM	2hrs trek
		Saitatop		104	Derim HC	77	20	40	27.07.21	1	1	0	0	93 FM	2 hrs. Trek
13	YAKOP		1,073	940		824	165	426		2	2	0	2		
		Yakop	581	564	Derim HC	448	80	232	02.08.21	1	1	0	2	93 FM	15 min drive
		Molon	492	376	Derim HC	376	85	194	02.08.21	1	1	0	0	93 FM	20 min drive
14	YANDU		1,501	1,486		1243	297	657		1	1	0	0		
		Yandum	1,501	1,486	Derim HC	1243	297	657	03.08.21	1	1	0	0	93 FM	10 min drive
15	DERIM		1,862	2,187		1995	449	1019		8	8	0	1		
		Borokey	399	404	Derim HC	397	79	202	03.08.21	1	1	0	0		Road
		Busion	396	444	Derim HC	350	82	180	03.08.21	1	1	0	0		Road
		Derim	499	407	Derim HC	392	100	204	03.08.21	1	1	0	0	93 FM	Road

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
		Golankei	83	150	Derim HC	113	34	58	02.08.21	1	1	0	1	93 FM	Road
		Worogon	292	389	Derim HC	290	59	145	28.07.21	1	1	0	0	93 FM	Road
		Ombo Top-up sch	34	89	Derim HC	86	15	43	02.08.21	1	1	0	0	93 FM	Road
		Derim Stn	159	217	Derim HC	282	65	144	03.08.21	1	1	0	0	93 FM	Road
		Kabwum High School		86	Derim HC	85	15	43	04.08.21	1	1	0	0	93 FM	Road
16	SONGGIN		1,145	1,202		1109	229	561		5	5	0	0		
		Hem	195	172	Derim HC	172	41	87	29.07.21	1	1	0	0	93 FM	1 hr drive
		Songgin 1	278	490	Derim HC	404	78	203	28.07.21	1	1	0	0	93 FM	50 min drive
		Yowung	74	114	Derim HC	110	27	56	29.07.21	1	1	0	0	FM 93.7	2hrs trek
		Kawange	181	162	Derim HC	154	33	78	29.07.21	1	1	0	0	FM 93.7	3hrs trek
		Songgin 2	417	264	Derim HC	269	50	137	28.07.21	1	1	0	0	93 FM	45 min drive
				0											
SEKO RURAL			26,078	24,800		22,854	4,533	11,463		65	65	0	59	40	
1	TAKNANE		842	983		884	136	418		3	3	0	0		
		Zagan	263	304	Indagen HC	307	48	145	10.08.21	1	1	0	0	93 FM	2 Hours Trek
		Kumbip	154	238	Indagen HC	222	35	106	09.08.21	1	1	0	0	93 FM	2 Hours Trek
		Taknawe	426	441	Indagen HC	355	53	167	10.08.21	1	1	0	0	93 FM	2 Hours, 20 mins Trek
2	MALANDUM		1,689	1,480		1385	238	674		5	5	0	0		
		Mangam	375	330	Indagen HC	255	46	131	09.08.21	1	1	0	0	93 FM	2 Hours Trek
		Malandum	619	432	Indagen HC	441	79	216	09.08.21	1	1	0	0	93 FM	2 Hours Trek
		Nimba	292	383	Indagen HC	344	50	162	10.08.21	1	1	0	0	93 FM	3 Hours Trek
		Qenzo	221	144	Indagen HC	169	34	80	09.08.21	1	1	0	0	93 FM	1 Hour, 45 mins Trek
		Andindin	181	189	Indagen HC	176	29	85	09.08.21	1	1	0	0	93 FM	1 Hour, 30 mins Trek
3	SATWAG		1,137	1,180		1037	195	508		4	4	0	0		
		Sombore	333	377	Indagen HC	390	68	181	09.08.21	1	1	0	0	93 FM	45 mins Trek
		Bangut	194	198	Indagen HC	160	27	85	09.08.21	1	1	0	0	93 FM	50 mins Trek
		Nakambut	257	234	Indagen HC	237	50	120	09.08.21	1	1	0	0	93 FM	1 Hour Trek
		Satwag CG Base	353	372	Indagen HC	250	50	122	09.08.21	1	1	0	0	93 FM	5 mins Trek
4	LANGA		1,478	1,354		1154	235	569		3	3	0	0		
		Kopa	366	310	Indagen HC	240	59	126	29.07.21	1	1	0	0		1 Hour, 45 mins Trek
		Langa	794	866	Indagen HC	727	137	350	29.07.21	1	1	0	0		3 Hours Trek
		Saune	317	178	Indagen HC	187	39	93	29.07.21	1	1	0	0		2 Hours Trek
5	WARAN		1,172	1,018		922	201	463		2	2	0	0		
		Mused	428	340	Indagen HC	331	75	167	29.07.21	1	1	0	0		1 Hour Trek
		Waren	744	678	Indagen HC	591	126	296	29.07.21	1	1	0	0		1 Hour, 30 mins Trek
6	INDAGEN		1,024	965		1029	187	513		1	1	0	0		
		Indagen	1,024	965	Indagen HC	1029	187	513	30.07.21	1	1	0	0		10 mins Road
7	GERAON		992	983		819	146	423		4	4	0	0		
		Gatseng	177	154	Indagen HC	139	33	74	29.07.21	1	1	0	0		2 Hours Trek
		Geraon	334	317	Indagen HC	301	43	152	30.07.21	1	1	0	0		2 Hours Trek
		Komban	251	263	Indagen HC	223	42	117	29.07.21	1	1	0	0		2 Hours Trek
		Wanam	230	249	Indagen HC	156	28	80	02.08.21	1	1	0	0		2 Hours, 50 mins Trek
8	UNUNU		787	647		535	92	276		3	3	0	0		
		Lama	224	229	Konge	165	24	86	26.07.21	1	1	0	0		1 Hour, 45 mins Road Trek
		Ununu	322	173	Konge	185	38	96	25.07.21	1	1	0	0		25 mins Road Trek
		Niulin	241	246	Konge	185	30	94	25.07.21	1	1	0	0		30 mins Road Trek
9	SIKAM		1,933	1,668		1464	270	777		5	5	0	0		
		Sikam	551	439	Konge	402	80	208	26.07.21	1	1	0	0		2 Hours Road Trek
		Umun	193	187	Konge	178	28	94	26.07.21	1	1	0	0		2 Hours Road Trek
		Konge	749	625	Konge	550	100	300	25.07.21	1	1	0	0		5 mins Road
		Bototop	120	128	Konge	113	20	60	26.07.21	1	1	0	0		1 Hour Road Trek
		Kambuk	320	289	Konge	221	42	115	25.07.21	1	1	0	0		45 mins Road Trek
10	KONGE		18	118		205	34	105		1	1	0	0		
		Konge	18	118	Konge	205	34	105	25.07.21	1	1	0	0		5 mins Road
11	GUSA		1,317	1,181		1195	222	642		6	6	0	0		
		Gumun	710	609	Konge	361	66	194	27.07.21	1	1	0	0		2 Hours Road Trek
		Sape	317	243	Konge	261	55	142	26.07.21	1	1	0	0		1 Hour, 45 mins Road Trek
		Leon	94	108	Konge	82	18	43	26.07.21	1	1	0	0		1 Hour, 45 mins Road Trek
		Kwamop	195	221	Konge	230	36	120	25.07.21	1	1	0	0		2 Hours Road Trek
		Kwan	NEW	NEW	Konge	174	32	97	26.07.21	1	1	0	0		3 Hours Road Trek
		Kowaring	NEW	NEW	Konge	87	15	46	25.07.21	1	1	0	0		2 Hours Road Trek
12	ILOKO		1,902	1,998		1979	379	959		5	5	0	1		
		Bamuropto	562	569	Kabwum HC	595	126	286	04.08.21	1	1	0	1	NBC Morobe	Road/Trekk
		Iloko	745	708	Kabwum HC	765	133	374	04.08.21	1	1	0	0	NBC Morobe	Road/Trekk
		Gotoro	509	417	Kabwum HC	385	82	185	04.08.21	1	1	0	0	NBC Morobe	Road/Trekk
		Kiroro	87	112	Kabwum HC	156	24	76	04.08.21	1	1	0	0	NBC Morobe	Trekk
		Hatnon		191	Kabwum HC	78	14	38	04.08.21	1	1	0	0	NBC Morobe	Trekk
13	TIPSIT		1,721	1,909		1562	311	757		2	2	0	16		
		Dengando	567	744	Kabwum HC	645	129	312	04.08.21	1	1	0	0	NBC Morobe	Road/Trekk
		Tipisit	1,154	1,165	Kabwum HC	917	182	445	04.08.21	1	1	0	16	NBC Morobe	Road/Trekk
14	GILANG		1,243	1,007		891	196	451		3	3	0	25		
		Gilang	532	437	Kabwum HC	358	70	180	27.07.21	1	1	0	25	NBC Morobe	Road
		Upat	480	338	Kabwum HC	376	100	191	27.07.21	1	1	0	0	NBC Morobe	Road
		Umbiamon	232	232	Kabwum HC	157	26	80	27.07.21	1	1	0	0	NBC Morobe	Trekk
15	DOLO		893	830		750	153	379		2	2	0	1		
		Dolo	494	496	Kabwum HC	439	81	221	27.07.21	1	1	0	1	NBC Morobe	Trekk
		Weke	399	334	Kabwum HC	311	72	158	27.07.21	1	1	0	0	NBC Morobe	Road/Trekk

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
16	KAMANDU		728	561		566	111	285		3	3	0	0		
		Eredengan	326	247	Kabwum HC	258	49	129	27.07.21	1	1	0	0	NBC Morobe	Road/Trekk
		Kamandu	342	153	Kabwum HC	226	45	114	27.07.21	1	1	0	0	NBC Morobe	Road
		Olion	61	161	Kabwum HC	82	17	42	27.07.21	1	1	0	0	NBC Morobe	Road/Trekk
17	INDUM		2,042	1,585		1368	359	691		2	2	0	0		
		Indum 1	1,528	1,110	Kabwum HC	1003	261	507	23.07.21	1	1	0	0	NBC Morobe	Road
		Indum 2	514	475	Kabwum HC	365	98	184	23.07.21	1	1	0	0	NBC Morobe	Road
18	KONIMDO		1,504	1,286		1229	279	617		3	3	0	0		
		konimdo 1	452	445	Kabwum HC	378	99	190	23.07.21	1	1	0	0	NBC Morobe	Road/Trekk
		Selepet	745	580	Kabwum HC	606	130	305	22.07.21	1	1	0	0	NBC Morobe	Road
		Konimdo 2	307	261	Kabwum HC	245	50	122	23.07.21	1	1	0	0	NBC Morobe	Road/Trekk
19	DENGOP		1,897	1,658		1694	385	853		3	3	0	14		
		Dengop	942	892	Kabwum HC	950	223	478	22.07.21	1	1	0	13	NBC Morobe	Road
		Sorong	637	490	Kabwum HC	424	100	214	22.07.21	1	1	0	0	NBC Morobe	Road
		Kusing	318	276	Kabwum HC	320	62	161	22.07.21	1	1	0	1	NBC Morobe	Road
20	WAP		868	1,092		1076	199	543		3	3	0	2		
		Kondolop	115	148	Kabwum HC	131	25	67	28.07.21	1	1	0	0	NBC Morobe	Road/Trekk
		Nimbako	428	574	Kabwum HC	552	99	277	28.07.21	1	1	0	2	NBC Morobe	Road/Trekk
		Umgomon	325	370	Kabwum HC	393	75	199	28.07.21	1	1	0	0	NBC Morobe	Road/Trekk
21	KABWUM		890	1,298		1110	205	560		2	2	0	0		
		Wap	423	541	Kabwum HC	491	106	249	28.07.21	1	1	0	0	NBC Morobe	Road/Trekk
		Kabwum Stn	467	757	Kabwum HC	619	99	311	22.07.21	1	1	0	0	NBC Morobe	Road
				0											
YUS RURAL			12,111	13,608		12,933	2,470	6,461		40	36	0	210	29	
1	WORIN		1,113	1,210		1,117	269	574		4	3	0	92		
		Gotet	281	287	Sapmanga AP	279	59	141	26.07.21	1	0	0	10		Trek
		Worin	378	448	Sapmanga AP	325	90	174	26.07.21	1	1	0	55	3FM & 96 F	Trek
		Yawan	298	290	Sapmanga AP	273	72	143	26.07.21	1	1	0	10	3FM & 96 F	Trek
		Towet	157	186	Sapmanga AP	240	48	116	26.07.21	1	1	0	17	3FM & 96 F	Trek
2	SUGAN		675	978		924	181	488		5	5	0	0		
		Mup	281	256	Sapmanga AP	193	32	98	29.07.21	1	1	0	0	3FM & 96 F	Trek
		Sindamon	115	153	Sapmanga AP	163	31	83	27.07.21	1	1	0	0	3FM & 96 F	Trek
		Sugan	211	259	Sapmanga AP	266	60	147	26.07.21	1	1	0	0		Trek
		Boit	69	126	Sapmanga AP	101	21	56	27.07.21	1	1	0	0	3FM & 96 F	Trek
		Bembe		184	Sapmanga AP	201	37	104	27.07.21	1	1	0	0	3FM & 96 F	Trek
3	BOKSAWIN		1,286	1,596		1,425	323	769		4	4	0	2		
		Boksawin	565	613	Sapmanga AP	552	116	299	44.410	1	1	0	2	3FM & 96 F	Trek
		Kondaron	215	293	Sapmanga AP	273	61	147	27.07.21	1	1	0	0	3FM & 96 F	Trek
		Sapmanga	177	338	Sapmanga AP	254	60	137	28.07.21	1	1	0	0		Trek
		Saburon	329	352	Sapmanga AP	346	86	186	27.07.21	1	1	0	0	3FM & 96 F	Trek
4	DINANGAT		668	835		927	184	493		3	3	0	35		
		Makua	457	239	Dinangat	249	58	132	27.07.21	1	1	0	8		Trek
		Sakam	211	422	Dinangat	506	98	275	25.07.21	1	1	0	23		Trek
		Tautau/Tamunat		175	Dinangat	172	28	86	25.07.21	1	1	0	4		Trek
5	GORGIOK		533	680		632	122	303		3	3	0	76		
		Gorgiok	203	248	Dinangat	272	49	123	28.07.21	1	1	0	31		Trek
		Torik	250	246	Dinangat	163	39	80	24.07.21	1	1	0	18		Trek
		Numanorang	80	187	Dinangat	197	34	100	29.07.21	1	1	0	27		Trek
6	BUNGAWAT		937	1,149		1228	203	600		3	2	0	5		
		Bungawat	505	697	Bungawat AP	762	114	370	23.07.21	1	1	0	5	93.1	3-5mins Trek
		Koripon	119	187	Bungawat AP	189	39	92	24.07.21	1	0	0	0		1day Trek
		Dungket	313	265	Bungawat AP	277	50	138	24.07.21	1	1	0	0	93.1	2hrs Trek
7	MEK		947	875		719	142	345		2	2	0	0		
		Danatum	446	436	Teptep HC	329	64	157	30.07.21	1	1	0		Nbc	Trek
		Mek	501	439	Teptep HC	390	78	188	29.07.21	1	1	0		Nbc	Trek
8	ISAN		1,143	1,034		1013	188	501		2	2	0	0		
		Urop	405	437	Teptep HC	376	64	181	29.07.21	1	1	0		Nbc	Trek
		Isan	738	598	Teptep HC	637	124	320	29.07.21	1	1	0		Nbc	Trek
9	WADABUNG		704	1,170		935	177	445		4	2	0	0		
		Quap	149	295	Teptep HC	174	35	83	30.07.21	1	1	0		Nbc	Trek
		Bongiman	299	362	Teptep HC	399	79	195	30.07.21	1	0	0		Nbc	Trek
		Tazon	256	355	Teptep HC	362	63	167	30.07.21	1	1	0		Nbc	Trek
		Wadabung		158	Teptep HC					1					Covered under Tazon
10	NOKOPO		1,042	868		880	158	428		3	3	0	0		
		Nian	499	451	Teptep HC	387	70	188	02.08.21	1	1	0		Nbc	Trek
		Nokopo	423	417	Teptep HC	411	76	202	02.08.21	1	1	0		Nbc	Trek
		Duwi	119	0	Teptep HC	82	12	38	03.08.21	1	1	0		Nbc	Trek
11	GUA		1,086	1,247		1339	235	652		3	3	0	0		
		Teptep Stn	123	172	Teptep HC	426	82	215	02.08.21	1	1	0		Nbc	Trek
		Gua	585	669	Teptep HC	600	91	286	04.08.21	1	1	0		Nbc	Trek
		Gangulut	378	406	Teptep HC	313	62	151	06.08.21	1	1	0		Nbc	Trek
12	KEVENG		749	859		743	108	361		1	1	0	0		
		Kumbul 1&2	749	859	Teptep HC	743	108	361	03.08.21	1	1	0		Nbc	Trek
13	MENGANG		1,229	1,106		1051	180	502		3	3	0	0		
		Nombo	279	271	Teptep HC	261	46	123	03.08.21	1	1	0		Nbc	Trek
		Tapmange	622	517	Teptep HC	513	79	244	06.08.21	1	1	0		Nbc	Trek
		Mengan	327	318	Teptep HC	277	55	135	03.08.21	1	1	0		Nbc	Trek

ANNEX FIVE

MOROBE PROVINCE
MENYAMA DISTRICT POPULATION 2021
LLIN DISTRIBUTION SUMMARY SHEET

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
MENYAMYA			109,993	109,993		103,474	20,956	52,422		295	263	0	2,003	141	
ASEKI RURAL			49,574	45,880		44,888	8,503	22,321		123	121	0	1,136	85	
1	LANGIMAR		2,755	2,495		2,544	469	1,248		7	7	0	48		
		Atapaula	459	350	Aseki HC	264	50	125	05.09.21	1	1	0	0	NBC	Road/Trek
		Benula	287	244	Aseki HC	269	50	134	01.09.21	1	1	0	9	NBC	Road/Trek
		Otete	552	309	Aseki HC	293	50	149	01.09.21	1	1	0	0	NBC	Road/Trek
		Waplala	690	646	Aseki HC	702	129	351	01.09.21	1	1	0	5	NBC	Road/Trek
		Iwatola	98	168	Aseki HC	204	43	98	05.09.21	1	1	0	0	NBC	Road/Trek
		Otete 2	204	292	Aseki HC	249	50	118	01.09.21	1	1	0	7	NBC	Road/Trek
		Langimar Stn	465	486	Aseki HC	563	97	273	01.09.21	1	1	0	27	NBC	Road/Trek
2	OIWA		4,161	4,243		4,378	832	2,301		5	5	0	131		
		Aseki village	1,091	1,014	Aseki HC	884	168	436	01.09.21	1	1	0	0	NBC	Road/Trek
		Oiwa	1,648	1,433	Aseki HC	2,047	380	1,049	02.09.21	1	1	0	99	NBC	Road/Trek
		Katopai	311	596	Aseki HC	291	66	142	02.09.21	1	1	0	13	NBC	Road/Trek
		Weningi	258	243	Aseki HC	231	34	108	02.09.21	1	1	0	0	NBC	Road/Trek
		Aseki Stn	852	957	Aseki HC	925	184	566	01.09.21	1	1	0	19	NBC	Road/Trek
3	WINDUWE		2,856	3,253		3,441	605	1,715		5	5	0	129		
		Hawomga	977	675	Aseki HC	877	140	430	03.09.21	1	1	0	0	NBC	Road/Trek
		Koke	939	1,029	Aseki HC	795	179	388	03.09.21	1	1	0	24	NBC	Road/Trek
		Winduwe	430	382	Aseki HC	530	93	267	03.09.21	1	1	0	23	NBC	Road/Trek
		Wingia	189	952	Aseki HC	1,066	150	519	07.09.21	1	1	0	82	NBC	Road/Trek
		Piu	321	215	Aseki HC	173	43	111	04.09.21	1	1	0	0	NBC	Road/Trek
4	ANGEWANGA		2,734	2,741		2,416	535	1,254		5	5	0	36		
		Angapena	300	406	Aseki HC	205	37	101	05.09.21	1	1	0	7	NBC	Road
		Hawana	334	243	Aseki HC	229	49	112	05.09.21	1	1	0	5	NBC	Road/Trek
		Angewanga	1,338	980	Aseki HC	1,069	248	550	05.09.21	1	1	0	23	NBC	Road
		Pinamanga	488	641	Aseki HC	610	121	304	07.09.21	1	1	0	0	NBC	Road/Trek
		Titawewe	274	470	Aseki HC	303	80	187	09.09.21	1	1	0	1	NBC	Road/Trek
5	HIEKWATA		1,860	1,874		1,646	312	797		7	7	0	61		
		Naya	164	196	Aseki HC	186	25	89	08.09.21	1	1	0	6	NBC	Road/Trek
		Konawayo	197	178	Aseki HC	155	26	73	08.09.21	1	1	0	6	NBC	Road/Trek
		Titawe	375	263	Aseki HC	216	45	105	05.09.21	1	1	0	2	NBC	Road/Trek
		Kiyawati	297	163	Aseki HC	119	16	57	09.09.21	1	1	0	4	NBC	Road/Trek
		Hipako	191	259	Aseki HC	212	50	112	05.09.21	1	1	0	1	NBC	Road/Trek
		Hiekwata	217	262	Aseki HC	267	50	125	09.09.21	1	1	0	0	NBC	Road/Trek
		Kamiaraka	419	554	Aseki HC	491	100	236	07.09.21	1	1	0	42	NBC	Road/Trek
6	KOPAKINI		2,572	1,812		2,284	432	1,195		8	8	0	31		
		Toneva	717	175	Aseki HC	125	37	97	07.09.21	1	1	0	0	NBC	Road
		Takkatita	298	159	Aseki HC	278	50	147	07.09.21	1	1	0	0	NBC	Road/Trek
		Angaya	183	244	Aseki HC	218	50	116	26.08.21	1	1	0	3	NBC	Road/Trek
		Panata	172	189	Aseki HC	152	26	75	08.09.21	1	1	0	4	NBC	Road/Trek
		Kewa	571	312	Aseki HC	550	80	270	08.09.21	1	1	0	0	NBC	Road/Trek
		Yakopai	379	217	Aseki HC	364	53	180	08.09.21	1	1	0	7	NBC	Road/Trek
		Kopakini	136	348	Aseki HC	411	100	219	12.09.21	1	1	0	17	NBC	Road/Trek
		Komokwata	116	168	Aseki HC	186	36	91	07.09.21	1	1	0	0	NBC	Road/Trek
7	OKANAIWA		2,503	2,450		2,681	468	1,323		3	3	0	72		
		Okanaawa	1,126	1,117	Aseki HC	1,222	228	622	09.09.21	1	1	0	72	NBC	Road
		kanakaimanga	436	455	Aseki HC	508	79	245	08.09.21	1	1	0	0	NBC	Road
		Paiwini	940	878	Aseki HC	951	161	456	11.09.21	1	1	0	0	NBC	Road
8	YAMAYA		3,208	2,718		2,696	433	1,323		7	7	0	0		
		Kiango	289	218	Aseki HC	235	46	122	14.09.21	1	1	0	0	NBC	Road/Trek
		Qoatungoe	400	299	Aseki HC	307	48	144	18.09.21	1	1	0	0	NBC	Road/Trek
		Qonawa	414	91	Aseki HC	181	20	89	14.09.21	1	1	0	0	NBC	Road/Trek
		Havita	321	153	Aseki HC	178	31	85	17.09.21	1	1	0	0	NBC	Road
		Dumawa	542	622	Aseki HC	543	79	263	14.09.21	1	1	0	0	NBC	Road
		Pasea	724	866	Aseki HC	827	132	405	15.09.21	1	1	0	0	NBC	Road/Trek
		Yamaya	518	468	Aseki HC	425	77	215	15.09.21	1	1	0	0	NBC	Road
9	HENGUETO		1,552	1,964		2,087	342	1,033		5	5	0	0		
		Koteo	268	238	Aseki HC	250	43	122	13.09.21	1	1	0	0	NBC	Road/Trek
		Mungo	488	407	Aseki HC	472	78	224	13.09.21	1	1	0	0	NBC	Road/Trek
		Yakea	493	446	Aseki HC	621	100	324	11.09.21	1	1	0	0	NBC	Road/Trek
		Angawateo		571	Aseki HC	475	81	236	12.09.21	1	1	0	0	NBC	Road/Trek
		Kalasu	303	301	Aseki HC	269	40	127	13.09.21	1	1	0	0	NBC	Road/Trek
10	HIYEWINI		2,065	2,226		2,022	328	954		7	7	0	0		
		Mawini	221	193	Aseki HC	110	24	50	15.09.21	1	1	0	0	NBC	Road/Trek
		Mailo	124	122	Aseki HC	247	31	115	14.09.21	1	1	0	0	NBC	Road/Trek
		Gumana	509	740	Aseki HC	536	75	245	14.09.21	1	1	0	0	NBC	Road/Trek
		Haokato	151	168	Aseki HC	318	50	150	17.09.21	1	1	0	0	NBC	Road/Trek
		Hekwato	520	473	Aseki HC	264	49	124	14.09.21	1	1	0	0	NBC	Road/Trek
		Pawamanga	345	340	Aseki HC	325	50	162	18.09.21	1	1	0	0	NBC	Road/Trek
		Yarewa	196	190	Aseki HC	222	49	108	16.09.21	1	1	0	0	NBC	Road/Trek
11	AWEAKA		2,370	2,213		1,608	288	781		8	8	0	0		
		Esumnga	464	218	Aseki HC	168	28	80	17.09.21	1	1	0	0	NBC	Road/Trek
		Himiatanga	149	331	Aseki HC	281	50	136	17.09.21	1	1	0	0	NBC	Road/Trek
		Aweaka	422	311	Aseki HC	252	32	105	19.09.21	1	1	0	0	NBC	Road/Trek
		Aningi	252	232	Aseki HC	239	50	125	19.09.21	1	1	0	0	NBC	Road/Trek
		Naneapi	146	111	Aseki HC	103	22	54	19.09.21	1	1	0	0	NBC	Road/Trek
		Kapuanga	348	430	Aseki HC	185	50	103	19.09.21	1	1	0	0	NBC	Road/Trek
		Kakiwanga	329	373	Aseki HC	240	40	117	19.09.21	1	1	0	0	NBC	Road/Trek

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		Kwambiangu	260	206	Aseki HC	140	16	61	19.09.21	1	1	0	0	NBC	Road/Trek
12	MEKINI		1,455	1,315		1,183	185	549		5	5	0	0		
		Hawiwaweto	411	248	Aseki HC	279	41	134	18.09.21	1	1	0	0	NBC	Road/Trek
		Mekini	335	250	Aseki HC	210	36	98	18.09.21	1	1	0	0	NBC	Road/Trek
		Tangisawa	173	174	Aseki HC	82	13	41	18.09.21	1	1	0	0	NBC	Road/Trek
		Tangongdia	334	383	Aseki HC	350	49	160	18.09.21	1	1	0	0	NBC	Road/Trek
		Tawaini	202	260	Aseki HC	262	46	116	18.09.21	1	1	0	0	NBC	Road/Trek
13	MAUWUNI		1,608	1,565		683	129	333		5	4	0	0		
		Ainadoa	385	504	Aseki HC	233	50	118	17.09.21	1	1	0	0	NBC	Road/Trek
		Hamoini	504	357	Aseki HC	234	50	118	18.09.21	1	1	0	0	NBC	Road/Trek
		Kamahnai	159	154	Aseki HC	97	13	42	18.09.21	1	1	0	0	NBC	Road/Trek
		Korenga	364	361	Aseki HC					1					Covered under Ainadoa village
		Yangoni	196	189	Aseki HC	119	16	55	18.09.21	1	1	0	0	NBC	Road/Trek
14	ANGOBIO		2,275	1,605		1,687	322	832		7	7	0	71		
		Yeva	292	269	Tawa HC	344	50	171	17.09.21	1	1	0	24		Trek
		Sangawa	591	133	Tawa HC	44	11	24	16.09.21	1	1	0	0		Trek
		Angobio	650	342	Tawa HC	555	113	269	15.09.21	1	1	0	0		Trek
		Mosaki	244	191	Tawa HC	142	26	75	16.09.21	1	1	0	1		Trek
		Wando	499	397	Tawa HC	385	81	190	16.09.21	1	1	0	26		Trek
		Sauke		106	Tawa HC	146	27	69	17.09.21	1	1	0	16		Trek
		Yangokini		166	Tawa HC	71	14	34	17.09.21	1	1	0	4		Trek
15	AUKINI		2,837	2,671		3,535	645	1,700		6	6	0	49		
		Taigama		681	Tawa HC	680	128	323	16.09.21	1	1	0	0		Trek
		Amandaweh		263	Tawa HC	243	50	117	21.09.21	1	1	0	10		Trek
		Yona	865	352	Tawa HC	564	136	288	18.09.21	1	1	0	38		Trek
		Haukini	814	662	Tawa HC	929	138	440	16.09.21	1	1	0	0		Trek
		Iwapu	884	521	Tawa HC	838	150	400	17.09.21	1	1	0	1		Trek
		Tangema	274	192	Tawa HC	281	43	132	16.09.21	1	1	0	0		Trek
16	SHONHAU		3,416	2,805		3,024	563	1,455		12	11	0	194		
		Yeka		301	Tawa HC	285	52	134	17.09.21	1	1	0	29		Trek
		Iklai		212	Tawa HC	251	44	121	18.09.21	1	1	0	7		Trek
		Yangu/Pepwaneh		237	Tawa HC	237	44	113	16.09.21	1	1	0	17		Trek
		Matoni	239	213	Tawa HC	147	26	72	19.09.21	1	1	0	8		Trek
		Hamaya	297	167	Tawa HC	207	41	102	19.09.21	1	1	0	35		Trek
		Hikinangowe	404	152	Tawa HC	156	42	78	18.09.21	1	1	0	0		Trek
		Ititangamanga	602	0	Tawa HC					1					Trek
		Natindo	972	327	Tawa HC	394	89	189	22.09.21	1	1	0	47		Trek
		Onawa	436	483	Tawa HC	567	94	271	18.09.21	1	1	0	1		Trek
		Wapa	390	282	Tawa HC	332	50	161	22.09.21	1	1	0	24		Trek
		Tawa Stn	75	290	Tawa HC	236	38	112	16.09.21	1	1	0	5		Trek
		Hawai		140	Tawa HC	212	43	102	19.09.21	1	1	0	21		
17	WANGINI		2,470	1,653		1,862	382	910		6	6	0	149		
		WaraBoom		83	Tawa HC	91	22	55	19.09.21	1	1	0	9		Trek
		Aitu	515	277	Tawa HC	256	50	121	18.09.21	1	1	0	16		Trek
		Tivata	257	146	Tawa HC	142	29	71	17.09.21	1	1	0	20		Trek
		Weivini	424	162	Tawa HC	270	43	133	18.09.21	1	1	0	18		Trek
		Wangini	591	174	Tawa HC	218	46	105	18.09.21	1	1	0	0		Trek
		Yangayu	684	813	Tawa HC	885	192	425	18.09.21	1	1	0	86		Trek
18	BAINU		2,473	1,989		2,129	569	1,092		7	7	0	88		
		Bainu		374	Tawa HC	325	81	153	23.09.21	1	1	0	0		Trek
		Hambiyawini	449	349	Tawa HC	292	84	149	23.09.21	1	1	0	49		Trek
		Yapato	419	0	Tawa HC	320	100	162	23.09.21	1	1	0	24		Trek
		Kakaindo	444	239	Tawa HC	176	76	101	23.09.21	1	1	0	5		Trek
		Pesu	685	667	Aseki HC	810	165	422		1	1	0	5	NBC	Previously covered under Tawa HC
		Tabaigo	475	234	Tawa HC	105	30	54	23.09.21	1	1	0	5		Trek
		Kanamba		127	Tawa HC	101	33	51	23.09.21	1	1	0	0		Trek
19	POIYU		2,981	3,222		2,258	497	1,130		6	6	0	30		
		Aiyawa	441	279	Aseki HC	226	50	114	10.09.21	1	1	0	25	NBC	Previously covered under Tawa HC
		Pakia	536	724	Aseki HC	328	115	166	11.09.21	1	1	0	4	NBC	Previously covered under Tawa HC
		Kilapaminga	209	236	Aseki HC	212	47	104	10.09.21	1	1	0	0	NBC	Previously covered under Tawa HC
		Akona	236	204	Aseki HC	249	50	123	16.09.21	1	1	0	0	NBC	Previously covered under Tawa HC
		Poiyu	1,269	1,419	Aseki HC	1,098	201	554	12.09.21	1	1	0	0	NBC	Previously covered under Tawa HC
		Yewata	290	361	Aseki HC	145	34	69	12.09.21	1	1	0	1	NBC	Previously covered under Tawa HC
20	DAUMGA		1,422	1,065		724	167	396		2	2	0	47		
		Daumga	1,021	640	Aseki HC	517	118	287	02.09.21	1	1	0	27	NBC	Previously covered under Tawa HC
		Iwatinga	401	425	Aseki HC	207	49	109	07.09.21	1	1	0	20	NBC	Previously covered under Tawa HC
				0											
KOME RURAL			36,182	39,983		35,111	7,724	17,999		107	88	0	832	53	
1	KOEKI		1,330	1,006		580	127	316		3	4	0	6		
		Engati	826	647	Menyamya HC	401	84	219	14.09.21	1	1	0	1		Road/Trek
		Misani	249	154	Menyamya HC	44	13	27	14.09.21	1	1	0	4		Road/Trek
		Yowoyowo	NEW	NEW	Menyamya HC	45	9	22	14.09.21	1	1	0	1		Road/Trek
		Panenza	NEW	NEW	Menyamya HC	90	21	48	14.09.21		1	0	0		Road/Trek
		Koeke	255	204	Menyamya HC										Non-Existent
2	TSEWI		2,487	2,204		1,829	302	947		8	8	0	4		
		Yakinzi	501	351	Menyamya HC	363	56	184	10.09.21	1	1	0	0		Road/Trek
		Npanama	562	521	Menyamya HC	470	74	244	13.09.21	1	1	0	2		Road/Trek
		Qwasimi	175	190	Menyamya HC	105	23	57	10.09.21	1	1	0	0		Road/Trek

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		Aiwamba	270	149	Menyamya HC										Same as Aiwamba in ward 3
		Forno	308	257	Menyamya HC	198	39	108	13.09.21	1	1	0	0		Road/Trek
		Katsiong	247	0	Menyamya HC										Non-Existent
		Woukopa	149	59	Menyamya HC	45	8	20	10.09.21	1	1	0	0		Road/Trek
		Wongolas		179	Menyamya HC	171	27	90	13.09.21	1	1	0	2		Road/Trek
		Tewi Base camp	276	431	Menyamya HC	396	60	199	13.09.21	1	1	0	0		Road/Trek
		Hombo		66	Menyamya HC	81	15	45	10.09.21	1	1	0	0		Road/Trek
3	UMBA		3,075	2,676		1,783	301	890		8	8	0	0		
		Kwandodogi	143	203	Menyamya HC	166	20	92	09.09.21	1	1	0	0		Road/Trek
		Samsai	570	363	Menyamya HC	279	30	90	08.09.21	1	1	0	0		Road/Trek
		Samai		205	Menyamya HC	147	27	85	08.09.21	1	1	0	0		Road/Trek
		Wewe Sime	703	330	Menyamya HC	253	57	133	08.09.21	1	1	0	0		Road/Trek
		Wabajika	279	242	Menyamya HC	104	20	55	09.09.21	1	1	0	0		Road/Trek
		Umba	945	750	Menyamya HC	417	68	220	09.09.21	1	1	0	0		Road/Trek
		Aiwamba	411	445	Menyamya HC	380	71	193	09.09.21	1	1	0	0		Road/Trek
		Umba com.sch	24	137	Menyamya HC	37	8	22	08.09.21	1	1	0	0		Road/Trek
4	SENGIAPA		2,778	2,998		2,968	527	1,527		8	7	0	0		
		Alyapa	603	579	Menyamya HC	295	54	144	09.09.21	1	1	0	0		Road/Trek
		Kunsisi	515	424	Menyamya HC					1					A Hamlet of Sengiapa Village. Duplicate Population
		Kol Maunten	NEW	NEW	Menyamya HC	475	98	239	09.09.21	1	1	0	0		
		Kambasive	274	282	Menyamya HC	206	38	103	09.09.21	1	1	0	0		Road/Trek
		Sengiapa	903	990	Menyamya HC	652	111	351	09.09.21	1	1	0	0		Road
		Tsinjongovi	481	414	Menyamya HC	596	100	302	09.09.21	1	1	0	0		Road
		Yasi		310	Menyamya HC	415	76	212	09.09.21	1	1	0	0		Road
		Hanjika	NEW	NEW	Menyamya HC	329	50	176	09.09.21	1	1	0	0		Road
5	JIPA		1,122	2,982		2,834	619	1,509		7	7	0	0		
		Concordia	164	351	Menyamya HC	331	62	185	10.09.10	1	1	0	0		Road
		Awaye	236	242	Menyamya HC	276	50	133	08.09.10	1	1	0	0		Road
		Duga-Ayu	143	203	Menyamya HC	197	50	107	11.09.21	1	1	0	0		Road
		Kumakane	109	257	Menyamya HC	229	35	116	08.09.10	1	1	0	0		Road
		Jipa	470	625	Menyamya HC	638	150	334	10.09.10	1	1	0	0		Road
		Yinimba		802	Menyamya HC	720	172	381	10.09.10	1	1	0	0		Road
		Kwanimba		502	Menyamya HC	443	100	253	10.09.10	1	1	0	0		Road
6	MENYA		2,192	2,342		2,311	337	1,225		10	9	0	125		
		Tuvepaiyeqi	135	360	Menyamya HC	321	46	166	11.09.21	1	1	0	26		Road
		Ami	459	513	Menyamya HC	315	57	179	11.09.21	1	1	0	26		Road
		yerhhike	244	188	Menyamya HC	250	33	132	11.09.21	1	1	0	8		Road
		Eiwagi	422	290	Menyamya HC	248	28	131	11.09.21	1	1	0	15		Road
		Ayomi	181	151	Menyamya HC	162	19	85	11.09.21	1	1	0	0		Road
		Kwayami	225	289	Menyamya HC	316	56	167	11.09.21	1	1	0	18		Road
		Menya	278	344	Menyamya HC	463	67	238	11.09.21	1	1	0	26		Road
		Kohiser	NEW	NEW	Menyamya HC	128	16	71	11.09.21	1	1	0	1		Road
		Kwakeo	NEW	NEW	Menyamya HC	108	15	56	11.09.21	1	1	0	5		Road
		Taigwa	249	207	Menyamya HC					1					Hamlet In Menya Village. Duplicate Population
7	YAKWOI		1,905	2,212		2,249	290	1,179		7	7	0	0		
		Taipa	467	393	Menyamya HC	449	66	234	10.09.21	1	1	0	0		Road
		Mokoi	465	329	Menyamya HC	202	22	114	10.09.21	1	1	0	0		Road
		Panikwa	385	338	Menyamya HC	333	45	174	10.09.21	1	1	0	0		Road
		Yakwoi	587	656	Menyamya HC	472	58	246	10.09.21	1	1	0	0		Road
		Kapiak		243	Menyamya HC	322	31	169	10.09.21	1	1	0	0		Road
		Karanas		252	Menyamya HC	217	31	115	10.09.21	1	1	0	0		Road
		Asawa	NEW	NEW	Menyamya HC	254	37	127	10.09.21	1	1	0	0		
8	LONGWI		5,069	6,208		5,352	1,315	2,649		14	7	0	133		
		Kwekapa	364	381	Kawapalem HC	271	50	131	07.09.21	1	0	0	1	NBC	Previously covered under Menyamya HC
		Wangwa	276	287	Kawapalem HC	205	43	103	06.09.21	1	0	0	2	NBC	Previously covered under Menyamya HC
		Longuli	1,128	1,017	Kawapalem HC	526	150	264	06.09.21	1	1	0	12	NBC	Previously covered under Menyamya HC
		Menaka	278	127	Kawapalem HC	254	50	127	06.09.21	1	0	0	2	NBC	Previously covered under Menyamya HC
		Yasukwane	348	498	Kawapalem HC	319	67	155	06.09.21	1	0	0	6	NBC	Previously covered under Menyamya HC
		Wailala	217	399	Kawapalem HC	222	50	103	07.09.21	1	0	0	1	NBC	Previously covered under Menyamya HC
		Kokwekwa	412	355	Kawapalem HC	225	62	112	07.09.21	1	0	0	11	NBC	Previously covered under Menyamya HC
		Hilpa	335	466	Kawapalem HC	506	131	259	04.09.21	1	1	0	6	NBC	Previously covered under Menyamya HC
		Ungwemela	643	1,115	Kawapalem HC	710	246	381	07.09.21	1	1	0	30	NBC	Previously covered under Menyamya HC
		No.1 Bris	740	1,255	Kawapalem HC	827	188	387	07.09.21	1	1	0	39	NBC	Previously covered under Menyamya HC
		Hakane	327	309	Kawapalem HC	350	70	174	06.09.21	1	0	0	7	NBC	Previously covered under Menyamya HC
		Wotateple	NEW	NEW	kawapalem HC	242	67	122	07.09.21	1	1	0	7	NBC	Road/Trek
		Woswka	NEW	NEW	Kawapalem HC	325	86	160	08.09.21	1	1	0	6	NBC	Road/Trek
		Yengalye	NEW	NEW	Kawapalem HC	370	55	171	08.09.21	1	1	0	3	NBC	Road/Trek
9	ILBALE		1,261	1,565		1,471	530	795		3	2	0	77		
		kakalalye	236	232	Kawapalem HC	263	100	138	06.09.21	1	1	0	15	NBC	Previously covered under Menyamya HC
		Asagindi 1	332	417	Kawapalem HC	470	150	248	05.09.21	1	0	0	43	NBC	Road/Trek
		Ilbale	693	916	Kawapalem HC	738	280	409	05.09.21	1	1	0	19	NBC	Road/Trek
10	KWAPLALEM		2,226	2,244		1,997	535	1,020		5	5	0	168		

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		Pokuyalye	180	263	Kwaplalem HC	263	50	127	06.09.21	1	1	0	14	NBC	Road/Trek
		Iwolyw	566	596	Kwaplalem HC	496	173	267	06.09.21	1	1	0	28	NBC	Road/Trek
		Napanarakuyase	647	596	Kwaplalem HC	350	122	187	06.09.21	1	1	0	32	NBC	Road/Trek
		Kwaplalem	735	519	Kwaplalem HC	697	146	344	06.09.21	1	1	0	82	NBC	Road/Trek
		Kwaplalem	98	269	Kwaplalem HC	191	44	95	06.09.21	1	1	0	12	NBC	Road/Trek
11	HELOPA		1,712	2,121		1,892	547	1,000		4	4	0	48		
		Yakuli	220	266	Kwaplalem HC	506	150	273	08.09.21	1	1	0	12	NBC	Road/Trek
		Hawonogo	478	579	Kwaplalem HC	409	100	201	08.09.21	1	1	0	5	NBC	Road/Trek
		Helopa	655	575	Kwaplalem HC	481	147	259	08.09.21	1	1	0	18	NBC	Road/Trek
		Hiwao	359	701	Kwaplalem HC	496	150	267	07.09.21	1	1	0	13	NBC	Road/Trek
12	KAINAL		3,537	3,812		3,305	830	1,625		8	8	0	121		
		Kainale	462	829	Kwaplalem HC	589	150	287	06.09.21	1	1	0	20	NBC	Road/Trek
		Epika	867	1,017	Kwaplalem HC	893	200	439	07.09.21	1	1	0	11	NBC	Road/Trek
		Asamoie	358	733	Kwaplalem HC	233	58	117	08.09.21	1	1	0	8	NBC	Road/Trek
		Kokombali	371	387	Kwaplalem HC	313	100	162	07.09.21	1	1	0	16	NBC	Road/Trek
		Komalakase	377	435	Kwaplalem HC	472	150	223	07.09.21	1	1	0	21	NBC	Road/Trek
		Koipa	522	189	Kwaplalem HC	198	50	96	06.09.21	1	1	0		NBC	Road/Trek
		Wesakali	522	105	Kwaplalem HC	291	72	146	06.09.21	1	1	0	7	NBC	Road/Trek
		Hakwange c/sch	59	117	Kwaplalem HC	316	50	155	06.09.21	1	1	0	38	NBC	Road/Trek
13	WUNUNGAPA		2,418	2,414		1,985	474	988		6	6	0	56		
		Kwendi	613	454	Kwaplalem HC	424	100	213	05.09.21	1	1	0	14	NBC	Road/Trek
		Kwalamjuka	555	689	Kwaplalem HC	422	100	211	04.09.21	1	1	0	8	NBC	Road/Trek
		Kulolongi	286	304	Kwaplalem HC	212	50	104	04.09.21	1	1	0	7	NBC	Road/Trek
		Gwalokuli	477	402	Kwaplalem HC	266	78	138	04.09.21	1	1	0	4	NBC	Road/Trek
		Wunugapan	488	469	Kwaplalem HC	472	100	228	04.09.21	1	1	0	20	NBC	Road/Trek
		Karialye		96	Kwaplalem HC	189	46	94	05.09.21	1	1	0	3	NBC	
14	HARTINGLY		2,325	2,590		1,620	379	818		6	2	0	79		
		Kwaiyu 1	363	364	Kwaplalem HC	192	50	99	04.09.21	1	0	0	19	NBC	Road/Trek
		Hiyengalye 1	534	298	Kwaplalem HC	236	50	115	04.09.21	1	1	0	9	NBC	Road/Trek
		Hiyengalye 2	303	312	Kwaplalem HC	216	50	108	04.09.21	1	1	0	4	NBC	Road/Trek
		Lagai	635	1,132	Kwaplalem HC	666	150	338	04.09.21	1	0	0	23	NBC	Road/Trek
		Kwaiyu 2	274	392	Kwaplalem HC	200	50	104	04.09.21	1	0	0	13	NBC	Road/Trek
		Kwaiyu 3	215	92	Kwaplalem HC	110	29	54	04.09.21	1	0	0	11	NBC	Road/Trek
15	IKUMDI		1,919	1,162		1,421	406	722		6	0	0	15		
		Wiyoka	501	300	Kwaplalem HC	189	50	97	06.09.21	1	0	0	1	NBC	Road/Trek
		Bu-u	120	216	Kwaplalem HC	209	56	108	07.09.21	1	0	0	4	NBC	Road/Trek
		Woyoka	59	0	Kwaplalem HC									NBC	Non-Existent
		Angai	160	206	Kwaplalem HC	185	50	92	07.09.21	1	0	0	0	NBC	Road/Trek
		Bu-u	316	0	Kwaplalem HC										Duplicate
		Angai	186	0	Kwaplalem HC										Duplicate
		Ikumdi 1	NEW	NEW	Kwaplalem HC	154	50	79	07.09.21	1	0	0	2	NBC	Road/Trek
		Ikumdi 3	205	237	Kwaplalem HC	364	100	182	06.09.21	1	0	0	0	NBC	Road/Trek
		Ikumdi 2	371	203	Kwaplalem HC	320	100	164	06.09.21	1	0	0	8	NBC	Road/Trek
16	MENYAMYA STATION		826	1,446		1,514	205	789		4	4	0	0		
		Menyamyam voc.cntnr	104	74	Menyamyam HC	171	23	89	09.09.21	1	1	0	0		Road
		Menyamyam H/cntnr	51	227	Menyamyam HC	143	18	79	09.09.21	1	1	0	0		Road
		Menyamyam SDA	14	40	Menyamyam HC	108	15	60	09.09.21	1	1	0	0		Road
		Menyamyam G/stn	656	1,105	Menyamyam HC	1,092	149	561	09.09.21	1	1	0	0		Road
										0					
WAPI RURAL			24,237	24,131		23,475	4,729	12,102	22,225	65	54	0	35	3	
1	WATAMA		1,882	2,114		2,009	404	1,029		5	0	0	0		
		Angia	337	297	Kapo HC	212	45	108	12.09.21	1	0	0	0		Road/Trek
		Peai	398	192	Kapo HC	350	50	180	08.09.21	1	0	0	0		Road/Trek
		katanga	591	942	Kapo HC	687	147	355	08.09.21	1	0	0	0		Road/Trek
		Watama	557	683	Kapo HC	570	127	287	08.09.21	1	0	0	0		Road/Trek
		Pangapu			Kapo HC	190	35	99	12.09.21	1	0	0	0		Road/Trek
2	HANJUA		1,505	1,837		1,194	350	615		3	2	0	0		
		Hanjua	785	823	Kapo HC	740	227	388	13.09.21	1	1	0	0		Road/Trek
		Pekaponyl	550	691	Kapo HC										Non-existent Village
		New Camp	NEW	NEW	Kapo HC					1					Included under Maniaka Village
		Maniaka	NEW	NEW	Kapo HC	454	123	227	13.09.21	1	1	0	0		Road
3	WAUWOKA		1,651	1,807		1,719	331	880		4	3	0	0		
		Piwi	496	613	Kapo HC	548	97	277	12.09.21	1	1	0	0		Road/Trek
		Wauwoka	996	853	Kapo HC	770	138	387	11.09.21	1	1	0	0		Road/Trek
		Amayangapi	159	341	Kapo HC	401	96	216	10.09.21	1	1	0	0		Road/Trek
		St Mathew	NEW	NEW	Kapo HC					1					Included under Piwi Village
4	WOMEI		1,669	1,177		1,788	392	903		6	3	0	0		
		Womei		1,177	Kapo HC	750	150	360	11.09.21	1	1	0	0		Road/Trek
		Piwi	655	0	Kapo HC					1					Ward 3 Village
		Wauwoka	695	0	Kapo HC					1					Ward 3 Village
		Amayangapi	319	0	Kapo HC					1					Ward 3 Village
		Yowi	NEW	NEW	Kapo HC	522	150	284	11.09.21	1	1	0	0		Road
		Quiwi	NEW	NEW	Kapo HC	516	92	259	11.09.21	1	1	0	0		Road
5	TAMOI		1,197	1,223		1,519	290	759		3	3	0	6		
		Tamoi	1,130	1,074	Kapo HC	993	205	497	10.09.21	1	1	0	0		Road/Trek
		Wapi Llg H/q	67	149	Kapo HC	90	16	45	10.09.21	1	1	0	6	105 FM	Road/Trek
		Tui			Kapo HC	436	69	217	12.09.21	1	1	0	0		Road/Trek
6	YAKEPA		1,428	1,349		1,461	276	730		5	5	0	0		
		Hitepa	660	253	Kapo HC	228	50	115	10.09.21	1	1	0	0		Road
		Yakepa	769	253	Kapo HC	259	50	130	10.09.21	1	1	0	0		Road
		Kayawi		180	Kapo HC	184	26	92	30.08.21	1	1	0	0		Road/Trek
		Kaikei		416	Kapo HC	471	100	239	10.09.21	1	1	0	0		Road
		New Camp		247	Kapo HC	319	50	154	30.08.21	1	1	0	0		Trek
7	AKWANJA		1,191	1,157		997	183	518		4	4	0	29		

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
		Wasukwaka	303	242	Kapo HC	166	22	86	10.09.21	1	1	0	11	93.1 FM	Road
		Akwanja	414	350	Kapo HC	291	55	148	10.09.21	1	1	0	18	93.1 FM	Road
		Wiakopa	473	286	Kapo HC	235	42	122	10.09.21	1	1	0	0		Road
		Isokomanga		279	Kapo HC	305	64	162	10.09.21	1	1	0	0		Road
8	TAUPA		1,131	1,093		1,065	133	541		4	4	0	0		
		Kapo	409	0	Kapo HC	310	31	158	07.09.21	1	1	0	0		Road
		Topa	287	365	Kapo HC	276	41	142	07.09.21	1	1	0	0		Road
		Kapo Miss.Stn	435	466	Kapo HC	75	18	39	07.09.21	1	1	0	0		Road
		Mangipa		262	Kapo HC	404	43	202	07.09.21	1	1	0	0		Road
9	MABUKAPU		1,240	1,198		1,282	325	668		4	4	0	0		
		Hazoi	539	448	Kapo HC	453	150	252	07.09.21	1	1	0	0		Road
		Hetkota	489	442	Kapo HC	476	90	238	07.09.21	1	1	0	0		Road
		Mabukapu	212	152	Kapo HC	143	35	73	10.09.21	1	1	0	0		Road
		Sowei		156	Kapo HC	210	50	105	10.09.21	1	1	0	0		Road
10	AIYOGI		1,338	1,184		1,271	287	644		4	4	0	0		
		Aiyogi	626	297	Kapo HC	350	59	175	07.09.21	1	1	0	0		Road
		Akwangi	345	411	Kapo HC	400	92	200	30.08.21	1	1	0	0		Trek
		Egigi	367	276	Kapo HC	237	74	123	07.09.21	1	1	0	0		Trek
		Mewapi		201	Kapo HC	284	62	146	07.09.21	1	1	0	0		Road
11	SIKONG 1		1,682	1,774		1,351	280	680		4	3	0	0		
		Paniogi	1,146	884	Kapo HC										Non-existent Village
		Yokopa		455	Kapo HC	528	94	264	10.09.21	1	1	0	0		Road/Trek
		Ata Service Station	NEW	NEW	Kapo HC					1					Included under Yokopa Village
		Angaio	NEW	NEW	Kapo HC	217	58	113	10.09.21	1	1	0	0		Trek
		Warabung	NEW	NEW	Kapo HC	606	128	303	11.09.21	1	1	0	0		Road
12	SIKONG 2		2,415	2,028		1,803	438	968		7	7	0	0		
		Kwakuma	491	125	Kapo HC	174	50	92	09.09.21	1	1	0	0		Trek
		Hivigi	408	362	Kapo HC	387	74	200	09.09.21	1	1	0	0		Trek
		Pinake	650	588	Kapo HC	439	139	265	08.09.21	1	1	0	0		Road
		Sikong	757	239	Kapo HC										Non-existent Village
		Sikong School	80	89	Kapo HC	103	16	53	44.449	1	1	0	0		Road
		DAL Stn (Pinake)	29	87	Kapo HC	30	6	17	09.09.21	1	1	0	0		Road
		Pispond		539	Kapo HC	436	108	218	07.09.21	1	1	0	0		Road
		Tani	NEW	NEW	Kapo HC	234	45	123	09.09.21	1	1	0	0		Road
13	KAPINI		2,214	1,846		1,842	328	940		3	3	0	0		
		Kapini	1,059	744	Kapo HC	679	97	350	10.09.21	1	1	0	0		Road
		Kanagogi	454	398	Kapo HC	440	88	225	09.09.21	1	1	0	0		Trek
		Kumai	701	704	Kapo HC	723	143	365	09.09.21	1	1	0	0		Road
14	HIMERKA		865	864		817	193	426		1	1	0	0		
		Himerka	488	150	Kapo HC										Non-existent Village
		Minge	377	714	Kapo HC	817	193	426	08.09.21	1	1	0	0		Trek
15	GEBGYA		2,827	3,480		3,357	519	1,801		8	8	0	0		
		Hengitawe	371	628	Menyamya HC2	625	72	325	14.09.21	1	1	0	0		Trek
		Hengwa	586	714	Menyamya HC2	558	94	295	14.09.21	1	1	0	0		Trek
		Wiama	1,000	328	Menyamya HC2	401	95	207	14.09.21	1	1	0	0		Road
		Hikotawi	329	462	Menyamya HC2	212	50	115	14.09.21	1	1	0	0		Road
		Wasoka	289	417	Menyamya HC2										Transferred To Kwaplalem HC
		Kawkape		238	Menyamya HC2	313	70	164	14.09.21	1	1	0	0		Road
		Kaini		286	Menyamya HC2	762	64	432	14.09.21	1	1	0	0		Road
		Luth.Miss Stn	116	201	Menyamya HC2	324	47	175	10.09.21	1	1	0	0		Road
		Menyamya H/sch	138	206	Menyamya HC2	162	27	88	10.09.21	1	1	0	0		Road

ANNEX SIX

MOROBE PROVINCE
LAE DISTRICT POPULATION 2021
LLIN DISTRIBUTION SUMMARY SHEET

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments	
LAE			293,067	293,067		261,303	41,815	126,488			375	363	310	19,647	313	
AHI RURAL			99,558	153,430		135,775	22,100	65,220		135	133	122	9,623	122		
		LAE CITY (Cu)	99,558													
		Ward 1	8,290	8,658		7,609	1,176	3,645		4	4	4	476			
		Talair Compound	6,103	6,334	Centre Of Mercy	3,961	610	1,858	06.08.21	1	1	1	326	FM Morobe	Road	
		Buala Settlement	593	1,058	Butibam Clinic	2,206	339	1,084	07.08.21	1	1	1	136	FM Morobe	Covered part of Asu	
		Hengali & Poapu Village	1,593	977	Butibam Clinic	1,258	203	616	07.08.21	1	1	1	8	FM Morobe	Road	
		Gravel (new area)	0	290	Butibam Clinic	184	24	87	07.08.21	1	1	1	6	FM Morobe	Road	
		Ward 2	2,380	3,494		3,139	555	1,546		3	3	3	159			
		Butibam Village (East Butibum)	1,473	1,664	Butibam Clinic	1,723	344	868	07.08.21	1	1	1	131	FM Morobe	Road	
		Siboma/Waria S'ment	907	976	Butibam Clinic	551	62	268	07.08.21	1	1	1	5	FM Morobe	Road	
		Butibum Gravel	0	854	Butibam Clinic	865	149	410	07.08.21	1	1	1	23	FM Morobe	Road	
		Ward 3	4,136	2,595		2,925	412	1,324		6	6	6	194			
		Ampo Luth/Mission 1	632	201	Butibam Clinic	418	50	195	07.08.21	1	1	1	44	FM Morobe	Road	
		Ampo Luth/Mission 2	1,001	357	Butibam Clinic	192	28	88	07.08.21	1	1	1	22	FM Morobe	Road	
		Balop Teachers College	435	185	Butibam Clinic	355	44	168	07.08.21	1	1	1	12	FM Morobe	Road	
		Butibam Village (West Butibum)	1,734	1,297	Butibam Clinic	1,429	232	668	07.08.21	1	1	1	83	FM Morobe	Road	
		Amba Primary School	0	277	Butibam Clinic	291	23	84	07.08.21	1	1	1	21	FM Morobe	Road	
		Busu High School	334	278	Butibam Clinic	240	35	121	07.08.21	1	1	1	12	FM Morobe	Road	
		Ward 4	0	5,382		4,678	741	2,293		13	13	11	418			
		Zinamba settlement	0	432	Butibam Clinic	507	86	253	07.08.21	1	1	1	34	FM Morobe	Road	
		Amoa compound	0	686	Butibam Clinic	464	56	233	07.08.21	1	1	1	88	FM Morobe	Road	
		Markham compound	0	359	Butibam Clinic	268	43	128	07.08.21	1	1	1	42	FM Morobe	Road	
		Wasara settlement	0	398	Butibam Clinic	428	85	214	07.08.21	1	1	1	46	FM Morobe	Road	
		Drekkier compound	0	175	Butibam Clinic											Non existent
		Aitape Compound	0	429	Butibam Clinic					1	1					Covered under Mausrot
		Yabim compound (wd 4)	0	13	Butibam Clinic	203	35	102	07.08.21	1	1	1	17	FM Morobe	Road	
		Madang Compound	0	261	Butibam Clinic	184	40	93	07.08.21	1	1	1	30	FM Morobe	Road	
		Sio Compound	0	246	Butibam Clinic	326	50	158	07.08.21	1	1	1	21	FM Morobe	Road	
		Siasi/Tambunum/Sialum	0	951	Butibam Clinic	627	100	316	07.08.21	1	1	1	34	FM Morobe	Road	
		Maiama compound	0	658	Butibam Clinic	431	59	210	07.08.21	1	1	1	30	FM Morobe	Road	
		Mindik/Bukawa compound	0	776	Butibam Clinic	658	114	311	07.08.21	1	1	1	8	FM Morobe	Road	
		Kombe compound	0	0	Butibam Clinic					1	1					Covered in Mindik/Bukawat
		Maurot	0	0	Butibam Clinic	582	73	275	07.08.21	1	1	1	68	FM Morobe	Road	
		Garaina Compound	0	0	Butibam Clinic											Non existent
		Maprik Compound	0	0	Butibam Clinic											Non existent
		Ward 5	10,048	3,270		2,855	529	1,383		11	11	9	326			
		Bumbu -Kandige Compound	0	324	Butibam Clinic	109	21	55	07.08.21	1	1	1	13	FM Morobe	Road	
		Bumbu -White Stone Compound	0	279	Butibam Clinic	172	30	82	07.08.21	1	1	1	20	FM Morobe	Road	
		Bumbu -Kanda Compound	0	353	Butibam Clinic	607	109	288	07.08.21	1	1	1	96	FM Morobe	Road	
		Bumbu -Tambunum Compound	0	280	Butibam Clinic	371	49	171	07.08.21	1	1	1	48	FM Morobe	Road	
		Bumbu -Samarai Compound	0	271	Butibam Clinic	109	25	57	07.08.21	1	1	1	1	FM Morobe	Road	
		Bumbu Settlement (Angriman)	531	370	Butibam Clinic	336	57	165	07.08.21	1	1	1	55	FM Morobe	Road	
		Bumbu -Hulwara Burum	0	108	Butibam Clinic	232	48	108	07.08.21	1	1	1	47	FM Morobe	Road	
		Bumbu Settlement	268	374	Butibam Clinic											Non existent
		Bumbu Settlement (Okapa)	266	169	Butibam Clinic					1	1					Covered in Popodetta compound.
		Popodetta Settlement	2,501	742	Butibam Clinic	621	140	314	07.08.21	1	1	1	39	FM Morobe	Road	
		Tufi Settlement	1,955	0	Butibam Clinic					1	1					Covered in Popodetta compound.
		Korogu Settlement	216	0	Butibam Clinic	298	50	143	07.08.21	1	1	1	7	FM Morobe	Road	
		Bumbu -Chimbu Compound	0	0	Butibam Clinic											Non existent
		Bumbu -Maringe Compound	0	0	Butibam Clinic											Non existent
		New Block	0	0	Butibam Clinic											Non existent
		Bumbu - Hulwara Yabim (wd 5)	0	0	Butibam Clinic											Non existent
		Bumbu Settlement (Sepik)	944	0	Butibam Clinic											Non existent
		Bumbu Settlement	430	0	Butibam Clinic											Non existent
		Wasara S'ment	600	0	Butibam Clinic											Non existent
		Bumbu Settlement (Drumwara)	871	0	Butibam Clinic											Non existent
		Bumbu Settlement	642	0	Butibam Clinic											Non existent
		Bumbu Settlement	428	0	Butibam Clinic											Non existent
		Bumbu Settlement	396	0	Butibam Clinic											Non existent
		Ward 6	0	785		678	137	346		1	1	1	21			
		East Wagang (Sipaia)	0	785	Malahang Clinic	678	137	346	02.08.21	1	1	1	21	FM Morobe	Road	
		Ward 7	0	1,026		852	143	425		1	1	1	6			
		West Wagang (sipaia)	0	1,026	Malahang Clinic	852	143	425	02.08.21	1	1	1	6	FM Morobe	Road	
		Ward 8	1,269	1,500		1,086	185	532		2	2	2	155			
		Yanga Village	1,269	1,231	Malahang Clinic	1,055	178	514	02.08.21	1	1	1	154	FM Morobe	Road	
		Bowali	0	269	Malahang Clinic	31	7	18	02.08.21	1	1	1	1	FM Morobe	Road	
		Ward 9	5,759	5,074		3,553	549	1,698		7	7	7	269			
		Hanta - Nomet Compound	0	692	Butibam Clinic	536	96	255	07-08.08.21	1	1	1	55	FM Morobe	Road	
		Hanta -Siasi Compound	0	713	Butibam Clinic	473	90	230	07-08.08.21	1	1	1	16	FM Morobe	Road	
		Hanta -Kima Compound	0	608	Butibam Clinic	354	41	172	07-08.08.21	1	1	1	40	FM Morobe	Road	
		Hanta -Kospi compound	0	726	Butibam Clinic											Non existent
		Hanta Centre - Pindiu/Kabwum	0	1,057	Butibam Clinic	452	97	217	07-08.08.21	1	1	1	24	FM Morobe	Road	
		Anis Compound -FortySeven	0	693	Butibam Clinic	1,027	124	481	07-08.08.21	1	1	1	113	FM Morobe	Road	
		Anis Compound -Erima	0	586	Butibam Clinic	382	65	187	07-08.08.21	1	1	1	1	FM Morobe	Road	
		Hanta Settlement	863	0	Butibam Clinic											Non existent
		Sasmak Settlement	701	0	Butibam Clinic	329	36	156	07-08.08.21	1	1	1	20	FM Morobe	Road	

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
		Hanta Settlement	1,193	0	Butibam Clinic										Non existent
		Anis Compound	3,003	0	Butibam Clinic										Non existent
		Ward 10	5,459	10,036		8,579	1,282	4,269		9	9	7	659		
		Lutheran Shipping S'ment	829	714	Malahang Clinic	181	22	90	02.08.21	1	1	1	12	FM Morobe	Road
		M.L. Seminary	703	413	Malahang Clinic	221	32	113	02.08.21	1	1	1	39	FM Morobe	Road
		Malahang Plantation/Luship Co	588	611	Malahang Clinic					1	1				Covered Under Amotts
		Morobe Bakery - Amotts Comp	361	745	Malahang Clinic	219	38	113	02.08.21	1	1	1	1	FM Morobe	Road
		Busurum Settlement -Goroka co	1,001	1,292	Butibam Clinic	742	108	357	07-08.08.21	1	1	1	33	FM Morobe	Road
		Busurum Settlement -Pindiu co	595	2,004	Butibam Clinic	1,632	258	809	07-08.08.21	1	1	1	128	FM Morobe	Road
		Busurum Settlement -Boas Blo	708	1,523	Butibam Clinic	1,429	246	712	07-08.08.21	1	1	1	269	FM Morobe	Road
		Busurum Settlement - Y.D New	674	1,960	Malahang Clinic	4,155	578	2,075	31.07.21	1	1	1	177	FM Morobe	Road
		Busurum S'ment-YD New Block		775	Malahang Clinic					1	1				Covered Under Busurum YD
		Ward 11	4,025	4,883		3,430	569	1,635		7	7	6	173		
		Malahang Vocational (Technica	1,994	173	Malahang Clinic	105	11	49	02.08.21	1	1	1	6	FM Morobe	Road
		Malahang Ind. Center	770	1,072	Malahang Clinic					1	1				Covered under Vocational
		Begesin Compound	0	1,005	Malahang Clinic	796	150	390	02.08.21	1	1	1	0	FM Morobe	Road
		Yamai Compound	0	540	Malahang Clinic	411	66	192	02.08.21	1	1	1	0	FM Morobe	Road
		Yanga Settlement (Part Yanga)	1,262	0	Malahang Clinic										Same as Yamai
		Raicoast Compound	0	986	Malahang Clinic	951	167	455	30.07.21	1	1	1	85	FM Morobe	Road
		Kenga Block	0	492	Malahang Clinic	632	91	312	30.07.21	1	1	1	0	FM Morobe	Road
		Daniel Block	0	615	Malahang Clinic	535	84	237	30.07.21	1	1	1	82	FM Morobe	Road
		Ward 12	7,451	20,036		21,238	3,457	10,341		13	13	11	982		
		Poasang Settlement	942	1,592	Malahang Clinic	1,459	240	652	31.07.21	1	1	1	14	FM Morobe	Previously covered
		Poasang Settlement (Elementar	315	1,770	Malahang Clinic					1	1				Covered Under Poasang Settlement
		Busu Compound	1,837	3,445	Malahang Clinic	5,343	896	2,615	31.07.21	1	1	1	172	FM Morobe	Previously covered
		Markham Compound	234	1,835	Malahang Clinic	379	98	200	31.07.21	1	1	1	7	FM Morobe	Previously covered
		Busu/Poasang S'ment	1,761	0	Malahang Clinic					1	1				Covered under Busu
		Pepsi Compound (Old)	566	1,712	Malahang Clinic	1,076	120	483	31.07.21	1	1	1	107	FM Morobe	Previously covered
		Pepsi Compound (New)	448	1,900	Malahang Clinic	2,990	410	1,440	31.07.21	1	1	1	156	FM Morobe	Previously covered
		Seken Seven S'ment	1,350	1,419	Tent City Clinic	1,992	321	1,011	10.08.21	1	1	1	109	FM Morobe	Previously covered
		Assmambu Settlement	0	2,732	Malahang Clinic	3,152	578	1,643	31.07.21	1	1	1	219	FM Morobe	Previously covered
		Assmango Settlement	0	1,752	Malahang Clinic	585	120	280	31.07.21	1	1	1	13	FM Morobe	Previously covered
		White Haus	NEW	NEW	Malahang Clinic	1,309	208	630	31.07.21	1	1	1	126	FM Morobe	Previously covered
		Bishop	NEW	NEW	Malahang Clinic	1,762	301	887	31.07.21	1	1	1	27	FM Morobe	Previously covered
		Aklim	0	1,879	Tent City Clinic	1,191	165	500	10.08.21	1	1	1	32	FM Morobe	Road
		LBM compound	0	0	Tent City Clinic										Road
		Ward 13	6,204	0											
		Busu Mountain 1	0	0	Tent City Clinic										Covered by Situm HC
		Busu Mountaain 2	0	0	Tent City Clinic										Covered by Situm HC
		Poahom -Bumbi	0	0	Tent City Clinic										Covered by Situm HC
		Poahom -Baindoanng	0	0	Tent City Clinic										Covered by Situm HC
		Musamu	0	0	Tent City Clinic										Covered by Situm HC
		Laskunai	0	0	Tent City Clinic										Covered by Situm HC
		Bualu	0	0	Tent City Clinic										Covered by Situm HC
		Gobari Settlement	0	0	Tent City Clinic										Covered by Situm HC
		Plastic Compound	0	0	Tent City Clinic										Covered by Situm HC
		Poasi settlement	0	0	Tent City Clinic										Covered by Situm HC
		Marambi Settlement	0	0	Tent City Clinic										Covered by Situm HC
		Poahom	6,204	0	Tent City Clinic										Covered by Situm HC
		Ward 14	13,306	30,001		22,661	3,900	11,127		10	9	9	1,789		
		Speedway Settlement	524	4,952	Centre Of Mercy	4,765	735	2,323	04.08.21	1	1	1	658	FM Morobe	Previously covered
		Limki Settlement	797	995	Centre Of Mercy	756	168	347	03.08.21	1	1	1	155	FM Morobe	Previously covered
		Malabu Real Estate	0	3,978	Centre Of Mercy	2,189	362	1,104	03.08.21	1	1	1	306	FM Morobe	Previously covered
		Igatam settlement	0	2,935	Malahang Clinic	3,554	611	1,724	29.07.21	1	1	1	145	FM Morobe	Previously covered
		Lae Biscuit settlement	0	2,542	Centre Of Mercy	1,332	211	623	03.08.21	1	1	1	272	FM Morobe	Previously covered
		Poaba Settlement	11,985	4,739	Malahang Clinic	3,262	678	1,630	29.07.21	1	1	1	80	FM Morobe	Previously covered
		Niurox	0	4,290	Malahang Clinic	2,165	404	1,111	29.07.21	1	1	1	107	FM Morobe	Previously covered
		Boinamo gravel (wd 14)	0	0	Uni Clinic					1					Non Existence
		Abong	0	3,170	Malahang Clinic	2,897	431	1,387	29.07.21	1	1	1	51	FM Morobe	Previously covered
		Iyop	0	2,400	Malahang Clinic	1,741	300	878	30.07.21	1	1	1	15	FM Morobe	Previously covered
		Ward 15	1,812	10,111		8,066	1,323	4,035		7	6	5	1,162		
		Kamkumung Market	1,812	2,637	Centre Of Mercy	2,396	382	1,113	05.08.21	1	1	1	249	FM Morobe	Road
		Boinamo Gravel (wd 15)	0	1,586	Centre Of Mercy	2,051	372	1,044	04.08.21	1	1	1	376	FM Morobe	Road
		Kamkumung Village	0	2,599	Centre Of Mercy	1,467	262	709	04.08.21	1	1	1	234	FM Morobe	Road
		Asia Pacific Sch & Settlement	0	1,364	Centre Of Mercy	1,062	184	640	05.08.21	1	1	1	203	FM Morobe	Road
		New Block	0	436	Centre Of Mercy					1	1				Covered under
		Y2K Block	0	938	Centre Of Mercy	1,090	123	529	05.08.21	1	1	1	100	FM Morobe	Speedway Road
		Paidina Block	0	552	Centre Of Mercy					1					Covered under Asia Pacific
		Ward 16	20,646	18,878		17,158	2,853	7,753		10	10	10	653		
		Kamkumung Settlement	19,550	0	Centre Of Mercy										Non Existence
		Kamkumung Settlement	1,097	1,032	Centre Of Mercy	685	119	344	05.08.21	1	1	1	11	FM Morobe	Road
		Kamkumung -Wataloo	0	1,508	Centre Of Mercy	1,490	292	739	04.08.21	1	1	1	55	FM Morobe	Road
		Kamkumung -Fifteen block	0	1,733	Centre Of Mercy	1,366	289	681	04.08.21	1	1	1	108	FM Morobe	Road
		Kamkumung -Samuel block	0	2,261	Centre Of Mercy	2,217	485	1,079	04.08.21	1	1	1	81	FM Morobe	Road
		Kamkumung -Peter block (Tari	0	3,024	Centre Of Mercy	918	176	478	06.08.21	1	1	1	4	FM Morobe	Road
		Kamkumung -Peter block (Mour	0	2,190	Centre Of Mercy	1,959	270	931	06.08.21	1	1	1	30	FM Morobe	Road
		Kamkumung -Martha block	0	1,911	Centre Of Mercy	2,867	347	750	05.08.21	1	1	1	136	FM Morobe	Road
		Kamkumung -Awagasi settleme	0	1,146	Centre Of Mercy	2,568	356	1,220	05.08.21	1	1	1	145	FM Morobe	Road
		Kamkumung -Green Jungle	0	1,867	Malahang Clinic	555	103	278	31.07.21	1	1	1	1	FM Morobe	Previously covered
		Kamkumung -Asu Block	0	2,205	Centre Of Mercy	2,533	416	1,253	05.08.21	1	1	1	82	FM Morobe	under Centre of Mercy Road

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		Bumbu Road		443	Buimo Clinic					1	1				Covered under Cross Street
		Gio street		165	Buimo Clinic	328	46	143	30.08.21	1	1	1	0	FM Morobe	Road
		Karuka street		299	Buimo Clinic	365	67	189	31.08.21	1	1	1	0	FM Morobe	Road
		Section 267 -273 (Nawaeb -Bur	748	304	Buimo Clinic	276	42	140	30.08.21	1	1	1	0	FM Morobe	Road
		Section 262/263/264 (Bundi Ca	1,030	1,059	Buimo Clinic	663	95	311	30.08.21	1	1	1	17	FM Morobe	Road
		Section 285 (Irimo street-NHC)	1,729	2,026	Buimo Clinic	818	84	391	30.08.21	1	1	1	9	FM Morobe	Road
		Section 289 (Mountain Crest -N	1,424	1,505	Buimo Clinic	527	106	258	30.08.21	1	1	1	45	FM Morobe	Road
		Sect 274-287		3,047	Buimo Clinic	1,354	269	678	30.08.21	1	1	1	22	FM Morobe	Road
		Section 312 (Bundi camp/Buimc	334	717	Buimo Clinic	952	123	459	30.08.21	1	1	1	0	FM Morobe	Road
		St Marys Nursing School		361	Buimo Clinic										Non Existence
		Salvation Army		197	Buimo Clinic	97	18	50	30.08.21	1	1	1	0	FM Morobe	Road
		Kapiak Street	593	1,995	Buimo Clinic										Road
		Chayter Avenue	445	0	Buimo Clinic										Non Existence
		Eriku Shopping Center	379	0	Buimo Clinic										Non Existence
		Range Street	1,035	0	Buimo Clinic										Non Existence
		Bundi - Nhc	266	0	Buimo Clinic										Non Existence
		Bundi Road	671	0	Buimo Clinic										Non Existence
		Buimo Community School	816	0	Buimo Clinic										Non Existence
		Nawae Block	659	0	Buimo Clinic										Non Existence
		JK Street Eriku	861	0	Buimo Clinic										Non Existence
		Lane "F" Street	423	0	Buimo Clinic										Non Existence
		Lae Inter. High School	1,431	0	Buimo Clinic	233	32	120	30.08.21	1	1	1	13	FM Morobe	Road
		Lae Avenue	519	0	Buimo Clinic										Non Existence
		Vehicular Road	1,178	0	Buimo Clinic										Non Existence
		Buimo CIS	2,061	918	Buimo Clinic	640	100	310	30.08.21	1	1	1	1	FM Morobe	Road
		Ngalang Street	1,527	798	Centre Of Mercy	323	43	157	05.08.21	1	1	1	39	FM Morobe	Road
		Atahbang Street		228	Centre Of Mercy	252	35	125	05.08.21	1	1	1	0	FM Morobe	Road
		Nip Street (Omili)	767	492	Centre Of Mercy	559	83	276	05.08.21	1	1	1	10	FM Morobe	Road
		Taraka Street (Omili)	1,151	796	Centre Of Mercy	735	58	328	05.08.21	1	1	1	56	FM Morobe	Road
		Bau Street (Omili)	1,028	232	Centre Of Mercy	228	27	116	05.08.21	1	1	1	27	FM Morobe	Road
		Kapiak Street	797	1,192	Haikost Clinic										Road
		Kapiak Street	553	0	Haikost Clinic										Road
		Kapiak Street	617	0	Haikost Clinic										Road
		Kapiak Street	902	0	Haikost Clinic										Road
		Ferguson Street	873	0	Haikost Clinic										Road
		Hibiscus Avenue	NEW	NEW	Buimo Clinic	25	3	12	30.08.21	1	1	1	0	FM Morobe	Road
		Bumio CIS Settlement	NEW	NEW	Buimo Clinic	131	32	63	30.08.21	1	1	1	0	FM Morobe	Road
		Abbaoter	NEW	NEW	Buimo Clinic	217	40	106	30.08.21	1	1	1	0	FM Morobe	Road
		Ward 2	26,413	88		15,152	2,217	7,575		50	50	34	985		
		Ibis Street	484	0	Sir Bob Sinclair					1	1				Covered In 1/2 Street
		Seagull Street	74	0	Sir Bob Sinclair					1	1				Covered In 1/2 Street
		Frigate Street	531	0	Sir Bob Sinclair					1	1				Covered In 1/2 Street
		Hawk Street Buablung	1,242	243	Sir Bob Sinclair	427	48	197	25.08.21	1	1	1	3	FM Morobe	Road
		Eagle Street	701	323	Sir Bob Sinclair	299	39	150	25.08.21	1	1	1	0	FM Morobe	Road
		Falcon Street	1,141	405	Sir Bob Sinclair	85	12	43	25.08.21	1	1	1	16	FM Morobe	Road
		Gannet Street	1,038	395	Sir Bob Sinclair	248	31	124	25.08.21	1	1	1	0	FM Morobe	Road
		Cormorant Street	654	240	Sir Bob Sinclair	176	23	92	25.08.21	1	1	1	3	FM Morobe	Road
		Wagtail Street	502	330	Sir Bob Sinclair	253	41	125	25.08.21	1	1	1	0	FM Morobe	Road
		Hornbill Crescent	1,318	1,281	Sir Bob Sinclair	1,236	173	615	25.08.21	1	1	1	63	94.7FM	Road
		Swallow Road	1,372	816	Sir Bob Sinclair	406	66	209	26.08.21	1	1	1	76	FM Morobe	Road
		Luwangung Mountain	47	0	Sir Bob Sinclair					1	1				Covered In 1/2 Street
		2nd Street (2nd-5th Street)	1,399	533	Sir Bob Sinclair	214	32	112	25.08.21	1	1	1	9	FM Morobe	Road
		4th Street	689	0	Sir Bob Sinclair					1	1				Covered in 2nd street
		5th Street	620	0	Sir Bob Sinclair					1	1				Covered in 2nd street
		Prov. Govt. H/Quarters	1,886	0	Sir Bob Sinclair					1	1				Covered in PHD Compound
		8th Street (8th-9th Street)	878	246	Sir Bob Sinclair	31	4	15	25.08.21	1	1	1	3	FM Morobe	Road
		10th Street	406	379	Sir Bob Sinclair	366	42	179	25.08.21	1	1	1	19	FM Morobe	Road
		11th Street	617	0	Sir Bob Sinclair					1	1				Covered in Finch Str.
		Phd Compound	221	529	Sir Bob Sinclair	310	23	155	25.08.21	1	1	1	4	FM Morobe	Road
		Section 59	418	670	Sir Bob Sinclair	577	68	284	25.08.21	1	1	1	73	FM Morobe	Road
		6th Street	448	64	Sir Bob Sinclair	175	42	90	27.08.21	1	1	1	11	94.7FM	Road
		China Creek	701	0	Sir Bob Sinclair					1	1				Covered in Kingfisher Str.
		Finch Street	642	261	Sir Bob Sinclair	113	19	63	25.08.21	1	1	1	13	FM Morobe	Road
		Half (1/2) Street		1,055	Sir Bob Sinclair	572	64	277	27.08.21	1	1	1	30	FM Morobe	Road
		12TH Street & DCA Compound		370	Sir Bob Sinclair	323	51	158	25.08.21	1	1	1	4	FM Morobe	Road
		Coronation & Stadium		253	Sir Bob Sinclair	285	49	144	27.08.21	1	1	1	0	FM Morobe	Road
		Menyamya Compound		709	Sir Bob Sinclair	1,007	100	474	26.08.21	1	1	1	0	FM Morobe	Road
		Ass Mango		368	Sir Bob Sinclair	326	40	155	26.08.21	1	1	1	49	FM Morobe	Road
		Crane Street		134	Sir Bob Sinclair	173	20	85	25.08.21	1	1	1	12	FM Morobe	Road
		Awa Block		1,394	Sir Bob Sinclair	843	140	421	25.08.21	1	1	1	111	FM Morobe	Road
		Coronation Dr./Botanical Garden		87	Sir Bob Sinclair	246	40	127	25.08.21	1	1	1	13	FM Morobe	Road
		Banana Block		1,041	Sir Bob Sinclair	419	74	211	25.08.21	1	1	1	26	FM Morobe	Road
		Tern Street (Power St.)		282	Sir Bob Sinclair	261	32	132	25.08.21	1	1	1	18	FM Morobe	Road
		China Town	0	0	Sir Bob Sinclair					1	1				Covered in Tern Str.
		Colgate Palmolive	0	0	Sir Bob Sinclair					1	1				Industrial Area
		Barlow Industries	0	0	Sir Bob Sinclair					1	1				Industrial Area
		Voco Point	0	0	Sir Bob Sinclair	312	50	156	26.08.21	1	1	1	0	FM Morobe	Road
		Biwat/kabriman	3,261	1,867	Sir Bob Sinclair	1,846	299	944	26.08.21	1	1	1	29	FM Morobe	Road
		Kekerobi (Gegerobi)		1,076	Sir Bob Sinclair	1,065	186	535	26.08.21	1	1	1	9	FM Morobe	Road
		Voco Point	111	330	Sir Bob Sinclair					1	1				Road
		Pitta Street	639	0	Sir Bob Sinclair	244	34	130	26.08.21	1	1	1	48	FM Morobe	Road
		Kingfisher Street	708	524	Sir Bob Sinclair	410	58	212	26.08.21	1	1	1	57	FM Morobe	Road
		Sicklebird Street	531	0	Sir Bob Sinclair					1	1				Covered in Kingfisher Str.

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		Bowerbird Road	598	504	Sir Bob Sinclair	514	91	267	26.08.21	1	1	1	90	FM Morobe	Road
		Quail Crescent	743	399	Sir Bob Sinclair	469	74	238	26.08.21	1	1	1	94	FM Morobe	Road
		Swiss Street (Swift)	1,166	0	Sir Bob Sinclair										Non existent
		Huon Road	630	88	Buimo Clinic					1	1				Covered under Buimo Clinic
		Eriku Oval to Fire Station		464	Sir Bob Sinclair					1	1				Covered under Buimo Clinic
		Angau Top Compound	NEW	NEW	Sir Bob Sinclair	629	99	311	27.08.21	1	1	1	57	FM Morobe	Road
		Angau Bottom Compound	NEW	NEW	Sir Bob Sinclair	292	53	145	27.08.21	1	1	1	45	FM Morobe	Road
		Ward 3	22,894	14,551		8,957	1,383	4,376		41	36	16	1,179		
		Simbang Street	902	205	Milford Haven					1	1				Covered Under DCA Compound
		Maiwara Street	460	442	Milford Haven					1	1				Covered Under DCA Compound
		Erica Street	123	352	Milford Haven					1	1				Covered Under DCA Compound
		Data Street	497	314	Milford Haven	233	38	113	25.08.21	1	1	1	36	FM Morobe	Road
		Bugandi High School	553	443	Milford Haven					1	1				Covered Under Data Street
		PTB Compound	1,247	510	Milford Haven	556	58	265	27.08.21	1	1	1	81	FM Morobe	Road
		Citos Street	2,007	977	Milford Haven	337	46	157	25.08.21	1	1	1	36	FM Morobe	Road
		Forresbank Street	511	332	Milford Haven	1,148	185	549	25.08.21	1	1	1	246	FM Morobe	Road
		Abel Tasman Street	760	611	Milford Haven					1	1				Covered Under Malaita
		Papuan Compound	1,893	966	Milford Haven					1	1				Covered Under Malaita
		Salamanda Street	1,060	1,452	Milford Haven	775	90	378	25.08.21	1	1	1	90	FM Morobe	Road
		Fleetbank Street	502	0	Milford Haven					1					Covered Under DCA Compound
		Karimun Street	930	0	Milford Haven					1					Covered Under DCA Compound
		Sumiho Street	2,272	0	Milford Haven					1					Covered Under DCA Compound
		Laurabada Street	389	0	Milford Haven					1					Covered Under DCA Compound
		Sp Brewery Street	470	0	Milford Haven					1					Covered Under DCA Compound
		Spreybank Street	858	0	Milford Haven	259	45	119	26.08.21	1	1	1	25	FM Morobe	Road
		Orion Road	917	0	Milford Haven										Non Existence
		Macdhui Street	236	0	Milford Haven										Non Existence
		Biringa Street	389	0	Milford Haven										Non Existence
		Malekula Street	480	0	Milford Haven										Non Existence
		Morobe Avenue	332	0	Milford Haven	230	36	106	25.08.21	1	1	1	47	FM Morobe	Road
		Mula Street	519	0	Milford Haven					1	1				Covered Under Morobe Avenue
		Josey Street	103	0	Milford Haven					1	1				Covered Under Morobe Avenue
		Nukutoa Street	942	0	Milford Haven					1	1				Covered Under Morobe Avenue
		Lae Main Wharf	234	0	Milford Haven					1	1				Covered Under Morobe Avenue
		Memorial Park	1,151	0	Milford Haven					1	1				Covered Under Morobe Avenue
		Lae Show Ground	875	0	Milford Haven					1	1				Covered Under Morobe Avenue
		Melisa Street	598	0	Milford Haven					1	1				Covered Under Morobe Avenue
		Lae Golf Club	878	0	Milford Haven					1	1				Covered Under Morobe Avenue
		Jawani Street	1,166	500	Milford Haven					1	1				Covered Under Morobe Avenue
		Disabled Homes	0	652	Milford Haven	191	38	95	25.08.21	1	1	1	49	FM Morobe	Road
		St.Marthins Tais	0	565	Milford Haven	1,678	232	805	27.08.21	1	1	1	219	FM Morobe	Road
		Samos Street	0	1,335	Milford Haven	858	129	423	25.08.21	1	1	1	124	FM Morobe	Road
		Malaita Street	0	1,089	Milford Haven	419	79	216	25.08.21	1	1	1	46	FM Morobe	Road
		Delos Street	0	335	Milford Haven					1	1				Covered Under DCA Compound
		Kalili Street	0	702	Milford Haven					1	1				Covered Under DCA Compound
		Baiune Street	0	415	Milford Haven					1	1				Covered Under DCA Compound
		Shangai Street	0	266	Milford Haven					1	1				Covered Under DCA Compound
		City Council	0	156	Milford Haven	172	19	84	25.08.21	1	1	1	10	FM Morobe	Road
		Numungi Corner	0	267	Milford Haven					1	1				Covered Under Aigris Market
		Aigris Market	0	749	Milford Haven	647	111	312	26.08.21	1	1	1		FM Morobe	Road
		Aros Street	0	302	Milford Haven	1,031	206	511	26.08.21	1	1	1	75	FM Morobe	Road
		DCA Compound	0	125	Milford Haven	372	62	216	27.08.21	1	1	1	86	FM Morobe	Road
		Montoro Street	0	490	Milford Haven	51	9	27	26.08.21	1	1	1	9	FM Morobe	Road
		Ward 4	27,576	33,089		37,071	5,903	18,366		44	42	41	5,519		
		Buang S'ment	2,493	249	Haikost Clinic	256	50	128	21.08.21	1	1	1	49	94.7 FM	Road
		Menyamyamaseki (4-Mile)	11,661	1,853	Haikost Clinic	2,245	243	1,061	18.08.21	1	1	1	280	94.7 FM	Road
		Wabunana Street	2,734	892	Haikost Clinic	311	50	156	23.08.21	1	1	1	50	94.7 FM	Road
		Sda - 3 Mile	966	628	Haikost Clinic										Road
		Madang Street	760	617	Haikost Clinic	824	134	399	23.08.21	1	1	1	155	94.7 FM	Road
		Winjimi Street	1,291	556	Haikost Clinic	621	110	298	23.08.21	1	1	1	119	94.7 FM	Road
		Salifai Street	797	972	Haikost Clinic	279	42	135	21.08.21	1	1		46	94.7 FM	Road
		Catholic Youth Center	1,033	1,002	Haikost Clinic					1					Road
		DPI Training Center	659	802	Haikost Clinic					1					Road
		Mumbu Street (2mile)	585	877	Haikost Clinic	816	89	344	23.08.21	1	1	1	48	94.7 FM	Road
		Croton Place (3mile)	679	460	Haikost Clinic	1,355	154	656	21.08.21	1	1	1	182	94.7 FM	Road
		Vitias Street -2mile	1,153	752	Haikost Clinic	606	78	296	23.08.21	1	1	1	67		Road

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
		Unkai Street -Unakai -2mile	543	684	Haikost Clinic	524	99	270	23.08.21	1	1	1	93	94.7 FM	Road
		Frangipani Avenue -3mile	1,055	0	Haikost Clinic	398	40	195	21.08.21	1	1	1	48	94.7 FM	Road
		Gardenia Crescent -3mile	0	0	Haikost Clinic	393	45	192	21.08.21	1	1	1	42	94.7 FM	Road
		Zero Block to Seven Block	0	790	Haikost Clinic	1,821	376	920	23.08.21	1	1	1	197	94.7 FM	Road
		Yongo Compound	0	1,806	Haikost Clinic	1,885	397	969	23.08.21	1	1	1	401	94.7 FM	Road
		Simbu Compound	0	543	Haikost Clinic	460	84	244	21.08.21	1	1	1	57	94.7 FM	Road
		SDA Compound-2mile	0	0	Haikost Clinic	358	70	187	23.08.21	1	1	1	99	94.7 FM	Road
		Pacific Copprorate Security	0	293	Haikost Clinic	249	40	127	25.08.21	1	1	1	36	94.7 FM	Road
		Eight Block & Half Street	0	351	Haikost Clinic	877	90	421	21.08.21	1	1	1	93	94.7 FM	Road
		DPI Compound	0	731	Haikost Clinic	1,115	124	542	21.08.21	1	1	1	147	94.7 FM	Road
		Wain- Buang Compound	0	400	Haikost Clinic	879	178	433	21.08.21	1	1	1	180	94.7 FM	Road
		Stage One- 4 Mile	0	4,420	Haikost Clinic	4,749	653	2,330	20.08.21	1	1	1	677	94.7 FM	Road
		StageTwo- 4mile	0	1,619	Haikost Clinic	944	122	473	18.08.21	1	1	1	120	94.7 FM	Road
		Lufa Mountain 1	0	964	Haikost Clinic	819	128	413	18.08.21	1	1	1	124	94.7 FM	Road
		Intung Parish	0	952	Haikost Clinic	884	140	425	18.08.21	1	1	1	133	94.7 FM	Road
		JayJay-Wabag Compound	0	1,775	Haikost Clinic	505	67	252	23.08.21	1	1	1	74	94.7 FM	Road
		Goroka Compound	0	2,188	Haikost Clinic	1,462	282	786	18.08.21	1	1	1	291	94.7 FM	Road
		Wara Kalap-4mile	0	669	Haikost Clinic	767	140	398	18.08.21	1	1	1	128	94.7 FM	Road
		Raicost Settlement	0	359	Haikost Clinic	369	49	177	18.08.21	1	1	1	47	94.7 FM	Road
		Lufa Mountain 2	0	337	Haikost Clinic	587	78	294	18.08.21	1	1	1	78	94.7 FM	Road
		Murok Street	0	0	Haikost Clinic	59	5	28	23.08.21	1	1	1	25	94.7 FM	Road
		Young Creek-3 mile	0	490	Haikost Clinic	523	110	252	21.08.21	1	1	1	110	94.7 FM	Road
		212 Real Estate	0	654	Haikost Clinic	59	8	30	25.08.21	1	1	1	0	94.7 FM	Road
		Bugandi Estate	0	154	Haikost Clinic	88	15	44	25.08.21	1	1	1	0	94.7 FM	Road
		3 Mile Tais	0	1,245	Haikost Clinic	1,376	247	750	21.08.21	1	1	1	239	94.7 FM	Road
		10 Block Up Street-3mile	0	1,325	Haikost Clinic										Road
		DPI 3 Mile-Young Creek	0	681	Haikost Clinic	679	124	343	21.08.21	1	1	1	118	94.7 FM	Road
		Kapiak Street	NEW	NEW	Haikost Clinic	2,313	340	1,119	23.08.21	1	1	1	186	94.7 FM	Road
		Cow Banis	NEW	NEW	Haikost Clinic	900	149	438	20.08.21	1	1	1	149	94.7 FM	Road
		Wara Market	NEW	NEW	Haikost Clinic	1,034	288	504	18.08.21	1	1	1	179	94.7 FM	Road
		Eagle Street	NEW	NEW	Haikost Clinic	1,034	137	501	18.08.21	1	1	1	131	94.7 FM	Road
		Four Mile Tais	NEW	NEW	Haikost Clinic	949	191	478	18.08.21	1	1	1	182	94.7 FM	Road
		Filimon Block	NEW	NEW	Haikost Clinic	601	122	308	18.08.21	1	1	1	124	94.7 FM	Road
		Haikost HC	NEW	NEW	Haikost Clinic	98	15	50	23.08.21	1	1	1	15	94.7 FM	Road
		Ward 5	24,512	23,664		17,683	2,758	8,373		18	16	16	23		
		Tent City clinic	0	328	Tent City Clinic2										Non Existence
		Tent City (Stage 1.)	0	3,711	Tent City Clinic2	3,114	445	1,544	11.08.21	1	1	1		FM Morobe	Road
		Tent City (Stage 2.)	0	5,487	Tent City Clinic2	4,118	769	1,861	10.08.21	1	1	1		FM Morobe	Road
		Tent City (Stage 3.)	0	4,857	Tent City Clinic2	3,868	597	1,807	10.08.21	1	1	1		FM Morobe	Road
		Tent City (Stage 4.)	0	3,366	Tent City Clinic2	1,067	133	478	12.08.21	1	1	1		FM Morobe	Road
		Tent City (Stage 5.)	0	1,662	Tent City Clinic2	1,710	209	796	12.08.21	1	1	1		FM Morobe	Road
		Tent City (Stage 6.)	0	894	Tent City Clinic2	1,040	150	527	11.08.21	1	1	1		FM Morobe	Road
		PTC Staff Residence(Telikom)	516	0	Tent City Clinic2	448	73	222	10.08.21	1	1	1		FM Morobe	Road
		PTC College	64	265	Tent City Clinic2					1					Covered Under PTC Staff Residence
		Uni Tech-Ramu Drive	539	164	Uni Clinic2	156	31	84	14.08.21	1	1	1		FM Morobe	Road
		Uni Tech-Sepik Drive	600	293	Uni Clinic2	235	44	119	14.08.21	1	1	1		FM Morobe	Road
		Uni Tech-Fly Drive	440	297	Uni Clinic2	344	62	172	14.08.21	1	1	1		FM Morobe	Road
		Uni Tech-Sogeri Drive	1,028	386	Uni Clinic2	333	53	165	14.08.21	1	1	1		FM Morobe	Road
		Uni Tech-Malaguna Drv.	1,033	320	Uni Clinic2	273	45	163	14.08.21	1	1	1		FM Morobe	Road
		Uni Tech-Bugandi Drive	701	274	Uni Clinic2	186	27	93	14.08.21	1	1	1		FM Morobe	Road
		Uni Tech-Student Dorm	357	274	Uni Clinic2					1					Covered Under Singles Hostle
		Uni Tech-Finnister Road	895	414	Uni Clinic2	425	62	205	14.08.21	1	1	1		FM Morobe	Road
		Bomatu Eda/Sarawagat/Vanua	0	389	Uni Clinic2	246	35	72	14.08.21	1	1	1		FM Morobe	Road
		Singles Hostel/Security Compo	0	284	Uni Clinic2	120	23	65	14.08.21	1	1	1	23	FM Morobe	Road
		Ward 6	33,515	31,270		22,840	3,664	11,026		42	41	40	1,202		
		Sirius Street	492	0	Sir Bob Sinclair										Non Existence
		Dry Wara S'ment "a" (Banana B	2,914	1,120	Vest Taraka Clin	891	188	439	03.09.21	1	1	1	76	FM Morobe	Road
		Asing Place (Roosters)	612	869	Vest Taraka Clin	635	97	288	02.09.21	1	1	1		FM Morobe	Road
		Dry Wara S'ment "b" (Blue Bottl	1,301	1,776	Vest Taraka Clin	927	168	436	03.09.21	1	1	1	76	FM Morobe	Road
		Nangon Street (Warriors)	775	520	Vest Taraka Clin	464	68	234	02.09.21	1	1	1	69	FM Morobe	Road
		Masa Street (Raiders)	531	828	Vest Taraka Clin	519	85	251	02.09.21	1	1	1		FM Morobe	Road
		Lingau Street (Bulldogs)	775	598	Vest Taraka Clin	335	50	170	02.09.21	1	1	1		FM Morobe	Road
		Awagasi Street (Dragons)	433	730	Vest Taraka Clin	319	53	151	02.09.21	1	1	1	5	FM Morobe	Road
		Kamula Street (Dragons)	1,116	551	Vest Taraka Clin	178	27	86	02.09.21	1	1	1		FM Morobe	Road
		Ahi-Tibi Closure (Gumine Block	871	1,997	Vest Taraka Clin	802	146	413	02.09.21	1	1	1		FM Morobe	Road
		Guhe Crest Panthers)	1,065	1,534	Vest Taraka Clinic										Non Existence
		Community Center (Bears)	873	1,078	Vest Taraka Clin	880	189	442	02.09.21	1	1	1	73	FM Morobe	Road
		Wakang Street (Back Street-Kiv	780	731	Vest Taraka Clin	557	90	251	02.09.21	1	1	1		FM Morobe	Road
		Kamsil Street (Eagles)	1,040	563	Vest Taraka Clin	447	88	217	02.09.21	1	1	1		FM Morobe	Road
		Aiko Crest (Knights)	649	1,860	Vest Taraka Clin	1,021	177	511	02.09.21	1	1	1		FM Morobe	Road
		Kisua Place (OneBlock-Kerowa	531	2,072	Vest Taraka Clin	2,012	256	1,069	03.09.21	1	1	1	95	FM Morobe	Road
		West Taraka	408	706	Vest Taraka Clinic										Non Existence
		Daka Block	460	521	Vest Taraka Clin	319	78	176	03.09.21	1	1	1	81	FM Morobe	Road
		Menyama Block	0	0	Vest Taraka Clin	305	44	140	03.09.21	1	1	1		FM Morobe	Road
		Amboin/Wabu Kuna/Buhu	0	1,142	Vest Taraka Clin	1,039	183	488	03.09.21	1	1	1	120	FM Morobe	Road
		Candle Market	0	228	Vest Taraka Clinic										Non Existence
		Hapwara	0	857	Vest Taraka Clin	455	81	224	02.09.21	1	1	1		FM Morobe	Road
		Yawa Street	0	215	Vest Taraka Clin	268	46	131	02.09.21	1	1	1		FM Morobe	Road
		Pidgin St	0	715	Vest Taraka Clin	460	76	225	02.09.21	1	1	1		FM Morobe	Road
		East Taraka - "J" street (Rebels	657	725	Vest Taraka Clin	584	68	245	01.09.21	1	1	1		FM Morobe	Previously covered under Uni Clinic2
		East Taraka - Pepsi Place	1,566	1,070	Vest Taraka Clin	631	94	291	01.09.21	1	1	1	56	FM Morobe	Road
		East Taraka "m" (Army Tatoo)	578	945	Vest Taraka Clin	431	52	219	01.09.21	1	1	1		FM Morobe	Road
		East Taraka "n" (Last Mission)	546	430	Vest Taraka Clin	432	70	224	01.09.21	1	1	1	75	FM Morobe	Road
		East Taraka "q" (Police Barrack	573	1,021	Vest Taraka Clin	372	52	176	01.09.21	1	1	1	124	FM Morobe	Road

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
		East Taraka "s" (Dump & Kake)	647	940	Vest Taraka Clin	1,032	95	421	01.09.21	1	1	1	43	FM Morobe	Road
		East Taraka Aquarii Avenue	829	1,008	Vest Taraka Clin	509	65	244	01.09.21	1	1	1	35	FM Morobe	Road
		East Taraka "c" (Section A-Wat	583	653	Vest Taraka Clin	500	52	180	01.09.21	1	1	1	19	FM Morobe	Road
		East Taraka "r" (Cool Cats)	666	540	Vest Taraka Clin	223	31	120	01.09.21	1	1	1		FM Morobe	Road
		Boinamo Crusher	3,369	350	Vest Taraka Clin	154	22	74	01.09.21	1	1	1		FM Morobe	Road
		East Taraka Settement	221	257	Vest Taraka Clin	358	58	163	01.09.21	1	1	1		FM Morobe	Road
		Bundi Camp (Part)	460	0	Vest Taraka Clin	144	31	67	01.09.21	1	1	1		FM Morobe	Previously covered under Buimo Clinic
		Boinamo (Orion Road)	671	0	Vest Taraka Clinic					1					Road
		Igam Barracks	4,461	2,121	Igam Clinic2	2,019	274	970	26.07.21	1	1	1	151	FM	Road
		Igam Barracks - Abau Rd	871	0	Igam Clinic2					1	1			FM	Covered under Igam Barracks
		Blank	275	0	Igam Clinic2										Non-Existent
		Nar Street	1,377	0	Igam Clinic2										Non-Existent
		Hagen Paia Corner	NEW	NEW	Vest Taraka Clin	569	115	274	02.09.21	1	1	1	50	FM Morobe	Road
		Pigus Banana Block	NEW	NEW	Vest Taraka Clin	603	132	307	02.09.21	1	1	1		FM Morobe	Road
		Tiger Mountain	NEW	NEW	Vest Taraka Clin	319	67	176	02.09.21	1	1	1		FM Morobe	Road
		Mapai Corner	NEW	NEW	Vest Taraka Clin	379	58	175	01.09.21	1	1	1	19	FM Morobe	Road
		Ex Service	NEW	NEW	Vest Taraka Clin	470	86	221	02.09.21	1	1	1	35	FM Morobe	Road
		Andawa	NEW	NEW	Vest Taraka Clin	165	26	86	02.09.21	1	1	1		FM Morobe	Road
		Butu	NEW	NEW	Vest Taraka Clin	113	26	51	02.09.21	1	1	1		FM Morobe	Road

ANNEX SEVEN

MOROBE PROVINCE
NAWAEB DISTRICT POPULATION 2021
LLIN DISTRIBUTION SUMMARY SHEET

LLG	WARD	VILLAGE	Estimated 2021 Population Based On 2000 Census	Estimated Population 2021 Based On 2018 Survey	Health Centre	Population Surveyed	House Holds Surveyed	Nets Issued	Date Of Distribution	Villages	Digicel	Bmobile	Houses With Radios	Radio Networks	Comments
NAWAEB			72,381	72,381		75,906	14,432	37,719		186	140	12	3,130	111	
LABUTA RURAL			21,795	23,341		25,409	5,056	12,670		45	45	0	267	18	
1	TAMIGIDU		1,825	1,644		1632	385	792		3	3	0	39		
		Tamigidu	1,171	1,044	Boac HC	758	207	389	10.09.21	1	1	0	9	Fm/Nbc	Boat
		Ologidu	654	600	Boac HC	612	128	283	10.09.21	1	1	0	29	Fm/Nbc	Boat
		Tamingidu Pri School		0	Boac HC	262	50	120	10.09.21	1	1	0	1	Fm/Nbc	Boat
2	BOAC		1,786	1,245		1268	248	605		3	3	0	47		
		Boac	865	709	Boac HC	364	70	172	10.09.21	1	1	0	4	Fm/Nbc	Boat
		Bugang	921	536	Boac HC	658	128	312	10.09.21	1	1	0	43	Fm/Nbc	Boat
		Bibi Pri School		0	Boac HC	246	50	121	10.09.21	1	1	0	0	Fm/Nbc	Boat
3	BUINGIM		1,193	1,057		794	211	394		1	1	0	37		
		Buingim	1,193	1,057	Boac HC	794	211	394	11.09.21	1	1	0	37	Fm/Nbc	Boat
4	Ee' C		917	600		744	150	357		3	3	0	35		
		Busong	603	600	Boac HC	430	101	210	06.09.21	1	1	0	30	Fm/Nbc	Boat
		Ee'c	314	0	Boac HC	278	43	131	06.09.21	1	1	0	5	Fm/Nbc	Boat
		Busong Pri School		0	Boac HC	36	6	16	06.09.21	1	1	0	0	Fm/Nbc	Boat
5	WIDERU		1,144	845		898	191	435		1	1	0	35		
		Widuru	1,144	845	Boac HC	898	191	435	06.09.21	1	1	0	35	Fm/Nbc	Boat
6	BUKAWA		1,484	1,208		1164	232	543		4	4	0	33		
		Bukawa	987	467	Boac HC	445	89	209	11.09.21	1	1	0	21	Fm/Nbc	Boat/Trek
		Ukilim	498	404	Boac HC	370	73	170	11.09.21	1	1	0	5	Fm/Nbc	Boat/Trek
		Bukawa Pri School		0	Boac HC	45	7	21	11.09.21	1	1	0	2	Fm/Nbc	Boat/Trek
		Awadi		337	Boac HC	304	63	143	11.09.21	1	1	0	5	Fm/Nbc	Boat/Trek
7	MUNDALA		1,315	816		1018	200	460		2	2	0	24		
		Mundala	1,315	399	Boac HC	497	100	228	11.09.21	1	1	0	15	Fm/Nbc	Boat/Trek
		Abombu		417	Boac HC	521	100	232	11.09.21	1	1	0	9	Fm/Nbc	Boat/Trek
8	YAMBO		1,416	931		885	180	432		1	1	0	17		
		Yambo	1,416	931	Boac HC	885	180	432	11.09.21	1	1	0	17	Fm/Nbc	Boat
9	BUHALU		1,472	1,418		1289	237	630		2	2	0	0		
		Buhalu	1,453	1,326	Situm HC	1208	224	589	25.09.21	1	1	0	0		Road
		Buleng Stn	19	91	Situm HC	81	13	41	25.09.21	1	1	0	0		Road
10	WAGANLUHU		1,253	1,537		1896	349	926		2	2	0	0		
		Buso	578	654	Situm HC	863	150	422	25.09.21	1	1	0	0		Road
		Wangang Lulu	675	883	Situm HC	1033	199	504	11.09.21	1	1	0	0		Road
11	APO		1,414	1,387		1176	270	598		4	4	0	0		
		Aluki	514	436	Situm HC	321	92	166	13.09.21	1	1	0	0		Road
		Apo	739	750	Situm HC	546	112	277	13.09.21	1	1	0	0		Road
		Singaua c/sch	17	50	Situm HC	235	48	119	13.09.21	1	1	0	0		Road
		Singaua Pltn	145	152	Situm HC	74	18	36	13.09.21	1	1	0	0		Road
12	MUSON \ TALE		1,901	3,531		4429	865	2244		5	5	0	0		
		Musom	708	913	Situm HC	703	146	353	14.09.21	1	1	0	0		Road
		Tale	471	315	Situm HC	409	99	207	14.09.21	1	1	0	0		Road
		Tikeleng Narus settlmnt		1,676	Situm HC	1831	329	941	14.09.21	1	1	0	0		Road
		Tikeleng	723	627	Situm HC	1225	243	615	14.09.21	1	1	0	0		Road
		Mosum Tale	NEW	NEW	Situm HC	261	48	128	14.09.21	1	1	0	0		Road
13	SITUM		3,248	5,834		6865	1298	3597		7	7	0	0		
		Wain sett.	206	532	Situm HC	633	100	315	15.09.21	1	1	0	0		Road
		Situm Stn	211	260	Situm HC	56	10	28	15.09.21	1	1	0	0		Road
		Situm Sett.	2,830	4,456	Situm HC	3179	620	1692	15.09.21	1	1	0	0		Road
		Situm Pri School		586	Situm HC	434	87	220	15.09.21	1	1	0	0		Road
		Senio	NEW	NEW	Situm HC	512	91	250	15.09.21	1	1	0	0		Road
		RaiCoast Block	NEW	NEW	Situm HC	711	147	357	15.09.21	1	1	0	0		Road
		Buhalu	NEW	NEW	Situm HC	1340	243	735	15.09.21	1	1	0	0		Road
14	MOMOLILI		1,427	1,288		1351	240	657		7	7	0	0		
		Busung	178	114	Situm HC	84	21	41	26.09.21	1	1	0	0		Road/Trek
		kaisia	291	177	Situm HC	180	31	88	24.09.21	1	1	0	0		Road/Trek
		Kwamu	204	173	Situm HC	173	40	84	26.09.21	1	1	0	0		Road/Trek
		Melanpipi	192	167	Situm HC	204	36	98	25.09.21	1	1	0	0		Road/Trek
		Momolili	295	273	Situm HC	283	38	138	27.09.21	1	1	0	0		Road/Trek
		Nomenga	149	166	Situm HC	124	24	60	26.09.21	1	1	0	0		Road/Trek
		Zezezi	118	218	Situm HC	303	50	148	20.09.21	1	1	0	0		Road/Trek
				0											
NABAK RURAL			16,289	20,174		24,264	4,127	12,141		44	11	3	1,481	35	
1	SATUKIMO		1,722	1,005		745	149	381		4	0	0	57		
		Kiakum	372	229	Baindoang AF	182	42	97	11.09.21	1	0	0	16		Trek
		Mogom	242	144	Baindoang AF	96	16	47	11.09.21	1	0	0	9		Trek
		Sakalang	815	436	Baindoang AF	331	63	169	11.09.21	1	0	0	22		Trek
		Tuwep	293	196	Baindoang AF	136	28	68	12.09.21	1	0	0	10		Trek
2	YAQUAMU		1,323	797		567	113	294		3	0	0	30		
		Quamben	322	190	Baindoang AF	134	32	72	14.09.21	1	0	0	5		Trek
		Munbanzing	409	316	Baindoang AF	249	44	127	11.09.21	1	0	0	11		Trek
		Yalumbun	593	291	Baindoang AF	184	37	95	11.09.21	1	0	0	14		Trek
3	AWEN		516	383		367	68	186		2	0	0	5		
		Awen	258	232	Baindoang AF	226	39	113	11.09.21	1	0	0	1	93 fm	Trek
		Tukwambet	258	151	Baindoang AF	141	29	73	09.09.21	1	0	0	4	93 fm	Trek
4	BAINDOANG		1,222	730		596	123	297		2	0	0	27		
		Baindoang	882	345	Baindoang AF	323	74	161	09.09.21	1	0	0	27		Trek
		Umbang stn	341	385	Baindoang AF	273	49	136	09.09.21	1	0	0	0		Trek
5	QAMBELEN		559	406		373	80	195		3	0	0	29		
		Akadang	182	96	Baindoang AF	108	22	58	14.09.21	1	0	0	11	93 fm	Trek

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		Hanopman	97	105	Baindoang AF	96	21	50	14.09.21	1	0	0	5	93 fm	Trek
		Quambelen	281	205	Baindoang AF	169	37	87	14.09.21	1	0	0	13	93 fm	Trek
6	KASANOMBE		1,811	963		839	179	434		4	0	0	67		
		Dokalang	285	189	Kasonombe AF	158	33	81	11.09.21	1	0	0	12	93 fm	Trek
		Kasonombe	460	231	Kasonombe AF	226	47	115	11.09.21	1	0	0	24	93 fm	Trek
		Kistuen	621	343	Kasonombe AF	287	60	148	08.09.21	1	0	0	7	93 fm	Trek
		Musuwit	444	199	Kasonombe AF	168	39	90	07.09.21	1	0	0	24	93 fm	Trek
7	KARANGANDOANG		1,010	842		788	142	393		3	0	0	67		
		Bandep	221	154	Kasonombe AF	145	27	72	08.09.21	1	0	0	7	93 fm	Trek
		Karangandoang	531	456	Kasonombe AF	440	75	220	06.09.21	1	0	0	41	93 fm	Trek
		Misalambaman	258	231	Kasonombe AF	203	40	101	12.09.21	1	0	0	19	93 fm	Trek
8	KEMEN		875	1,076		865	182	434		4	0	0	34		
		Kwevilang	130	104	Kasonombe AF	99	19	50	08.09.21	1	0	0	4	93 fm	Trek
		Bambok	337	408	Kasonombe AF	305	75	152	08.09.21	1	0	0	16	93 fm	Trek
		Kemen	194	192	Kasonombe AF	187	38	95	07.09.21	1	0	0	6	93 fm	Trek
		Lambaip	215	302	Kasonombe AF	274	50	137	07.09.21	1	0	0	8	93 fm	Trek
		Sim		68	Kasonombe AP										covered under Bumaiyong
9	MOMSALOP		836	464		420	83	213		2	0	0	27		
		Dimining		131	Kasonombe AF	133	29	68	10.09.21	1	0	0	11	93 fm	Trek
		Momasolop	836	332	Kasonombe AF	287	54	145	10.09.21	1	0	0	16	93 fm	Trek
10	GWABADIK		1,280	1,382		1420	284	722		2	1	0	232		
		Gwabadi	956	1,085	Situm HC2	1069	212	538	10.09.21	1	0	0	177	93 FM	Road
		Musom	324	297	Situm HC2	351	72	184	12.09.21	1	1	0	55	93 FM	Road
11	GAWAM		611	753		650	135	316		2	0	0	27		
		Gawam	310	427	Situm HC2	314	63	148	12.09.21	1	0	0	16	93 FM	Road
		Kopsanek	301	326	Situm HC2	336	72	168	12.09.21	1	0	0	11	93 FM	Road
12	SAMANZING		1,441	1,007		787	131	390		3	1	0	60		
		Bilimang	215	134	Situm HC2	271	48	137	19.09.21	1	0	0	35	93 FM	Road/Trek
		Samanzing	846	514	Situm HC2	171	30	84	20.09.21	1	0	0	16	93 FM	Road/Trek
		Karau	380	360	Situm HC2	345	53	169	20.09.21	1	1	0	9	93 FM	Road/Trek
13	HOBUBU		1,358	9,442		15012	2261	7444		7	7	3	777		
		Tusulu	386	462	Situm HC2	526	83	257	13.09.21	1	1	0	8	93 FM	Road
		Hobu S'ment	357	883	Situm HC2	1655	224	805	13.09.21	1	1	0	47	93 FM	Road
		Gobari pltn	615	1,146	Situm HC2	877	159	436	13.09.21	1	1	0	19	93 FM	Road
		Gobari Settlement		2,236	Situm HC2	1297	238	649	14.09.21	1	1	1	111	93 FM	Road
		Pohm		1,802	Situm HC2	3702	510	1804	15.09.21	1	1	1	266	93 FM	Road
		Busu Mountain		2,359	Situm HC2	5123	773	2545	20.09.21	1	1	1	283	93 FM	Road
		Gombari Poasi		554	Situm HC2	1832	274	948	14.09.21	1	1	0	43	93 FM	Road
14	SAMBUEN		1,724	925		835	197	442		3	2	0	42		
		Janam	349	110	Situm HC2	111	23	60	20.09.21	1	1	0	2	93 FM	Road/Trek
		Sambuen	535	376	Situm HC2	365	84	197	20.09.21	1	1	0	10	93 FM	Road/Trek
		Zitaren	840	439	Situm HC2	359	90	185	20.09.21	1	0	0	30	93 FM	Road/Trek
				0											
WAIN \ ERAP RURAL			34,296	28,866		26,233	5,249	12,908		97	84	9	1,382	58	
1	KOKOSAN		1,608	1,083		1139	232	547		4	4	0	0		
		Bosan	186	151	Torowa HC	125	29	60	13.09.21	1	1	0	0		1 day trek
		Borin	273	176	Torowa HC	156	29	75	13.09.21	1	1	0	0		2 days trek
		Gom	696	415	Torowa HC	516	100	248	13.09.21	1	1	0	0		1 day trek
		Kokosan	454	341	Torowa HC	342	74	164	13.09.21	1	1	0	0		2 days trek
2	SAUT		1,354	990		914	160	454		5	1	0	0		
		Lemang	431	209	Torowa HC	185	34	93	25.09.21	1	0	0	0		2 days trek
		Nandot	347	275	Torowa HC	236	50	118	25.09.21	1	0	0	0		2 days trek
		Kamdaran	223	186	Torowa HC	151	22	76	25.09.21	1	0	0	0		2 days trek
		Saut	353	201	Torowa HC	206	33	99	19.09.21	1	1	0	0		1 day trek
		Boropang		120	Torowa HC	136	21	68	25.09.21	1	0	0	0		2 days trek
3	FINONGAN		1,111	1,306		1113	219	537		1	1	0	0		
		Finingan	1,111	1,306	Torowa HC	1113	219	537	13.09.21	1	1	0	0		1 day trek
4	LOWAI		1,767	1,112		812	149	390		4	4	0	0		
		Lowai 2	514	335	Torowa HC	204	28	98	13.09.21	1	1	0	0		Road
		Lowai 1	514	295	Torowa HC	214	39	103	14.09.21	1	1	0	0		1 day trek
		Kapora	502	316	Torowa HC	239	50	115	14.09.21	1	1	0	0		1 day trek
		Nemem	237	166	Torowa HC	155	32	74	14.09.21	1	1	0	0		1 day trek
5	RABISAP		1,662	1,326		1232	235	589		3	3	0	0		
		Rabisap	557	443	Torowa HC	384	83	185	14.09.21	1	1	0	0		Road
		Nimara	718	565	Torowa HC	597	100	286	14.09.21	1	1	0	0		Road
		Yangarang	386	318	Torowa HC	251	52	118	15.09.21	1	1	0	0		1 day trek
6	TINIBI		2,781	2,511		2444	462	1179		8	8	0	0		
		Doandok	442	207	Torowa HC	191	50	97	14.09.21	1	1	0	0		3 Hrs Trek
		Fii	458	474	Torowa HC	471	90	226	13.09.21	1	1	0	0		
		Tinibi	873	290	Torowa HC	307	46	147	13.09.21	1	1	0	0		Road
		Torowa	1,007	714	Torowa HC	676	136	325	12.09.21	1	1	0	0		Road
		Natibu		144	Torowa HC	143	29	69	15.09.21	1	1	0	0		Road
		Kapmewang		273	Torowa HC	246	43	118	13.09.21	1	1	0	0		Road
		Wesan		225	Torowa HC	210	30	101	12.09.21	1	1	0	0		Road
		Foggie		184	Torowa HC	200	38	96	12.09.21	1	1	0	0		Road
7	SINTOGORA		6,053	6,185		5022	1019	2422		13	13	7	0		
		Kasuka	111	172	Torowa HC	126	27	60	14.09.21	1	1	0	0		Road
		Migima	673	576	Torowa HC	447	100	215	19.09.21	1	1	0	0		1 day trek
		Munigs	564	458	Torowa HC	76	20	36	09.09.21	1	1	1	0		Road
		Bunki	630	737	Torowa HC	693	144	332	19.09.21	1	1	0	0	FM	Trek
		Surumum	1,179	614	Torowa HC	619	111	296	10.09.21	1	1	1	0	FM	Road
		Dinsu	376	451	Torowa HC	451	92	217	09.09.21	1	1	1	0	FM	Road
		Salampik		377	Torowa HC	336	71	161	09.09.21	1	1	1	0	FM	Road/Trek
		Arisisi	440	349	Torowa HC	349	74	167	09.09.21	1	1	1	0	FM	Road
		Mungkip	225	539	Torowa HC	464	100	232	15.09.21	1	1	1	0	FM	Road
		Sintogora	372	288	Torowa HC	236	50	113	19.09.21	1	1	0	0		1 day trek

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		Aruwempa	607	291	Torowa HC	203	43	103	09.09.21	1	1	1	0	FM	Road
		Songkubin	446	491	Torowa HC	460	87	221	19.09.21	1	1	0	0	FM	1 day trek
		Naromangki	431	329	Torowa HC										Covered by Wampar HC
		Aronkop		514	Torowa HC	562	100	269	14.09.21	1	1	0	0	FM	Road
8		KESENGEN ONE	1,546	1,348		1387	260	667		5	5	0	0		
		Bayang	246	243	Torowa HC	255	47	122	12.09.21	1	1	0	0		Road
		Kawalang	151	148	Torowa HC	168	35	81	10.09.21	1	1	0	0		1 day trek
		Barawang	318	274	Torowa HC	243	50	118	10.09.21	1	1	0	0		1 day trek
		kwarebo	159	146	Torowa HC	152	31	73	12.09.21	1	1	0	0		Road
		Sibi	673	538	Torowa HC	569	97	273	12.09.21	1	1	0	0		Road
9		KESENGEN TWO	1,086	852		748	155	359		4	4	0	0		
		Maulek	312	80	Torowa HC	77	17	37	10.09.21	1	1	0	0	FM	1 day trek
		Kesengen	615	548	Torowa HC	451	84	217	10.09.21	1	1	0	0		1 day trek
		Sawana	159	130	Torowa HC	144	31	69	10.09.21	1	1	0	0	FM	1 day trek
		Mosa		93	Torowa HC	76	23	36	10.09.21	1	1	0	0		1 day trek
10		GAIN	2,688	2,437		2339	468	1181		9	9	1	239		
		Silimin	398	251	Boana HC	206	42	106	22.09.21	1	1	0	24	93.1FM	Road
		kasin	446	466	Boana HC	432	85	212	15.09.21	1	1	0	51	FM Morobe	Road/Trek
		Badibo	588	351	Boana HC	371	73	185	12.09.21	1	1	0	40	93.1 FM	Road
		Mugureng	91	223	Boana HC	116	22	58	10.09.21	1	1	0	13	94.7 FM	Road
		Didi	237	332	Boana HC	213	52	105	18.09.21	1	1	0	30	FM Morobe	Some Population covered under Wampar HC
		Gain	927	455	Boana HC	445	104	235	15.09.21	1	1	1		FM Morobe	Road
		Gain Pri School		359	Boana HC	231	32	115	13.09.21	1	1	0	32	93.1 FM	Road
		Yeng		0	Boana HC	209	35	104	12.09.21	1	1	0	32	93.1 FM	Road
		Moimbing	NEW	NEW	Boana HC	116	23	61	12.09.21	1	1	0	17	93.1 FM	Road
11		SADAO	1,982	1,431		1311	243	656		6	6	0	154		
		Bokimang	403	315	Boana HC	250	47	125	15.09.21	1	1	0	11	93.1 FM	Trek
		Sadau	824	0	Boana HC	125	25	66	15.09.21	1	1	0	11	93.1 FM	Trek
		Silabo	524	292	Boana HC	366	55	180	15.09.21	1	1	0	42	93.1 FM	Trek
		Bosa com.sch	231	239	Boana HC	197	39	97	14.09.21	1	1	0	35	FM Morobe	Trek
		Bisit		298	Boana HC	171	35	86	22.09.21	1	1	0	27	FM Morobe	Trek
		Mombang		287	Boana HC	202	42	102	20.09.21	1	1	0	28	FM Morobe	Trek
12		KWEPUNUNG	2,232	1,718		1658	296	827		6	6	0	186		
		Dzendzen	349	210	Boana HC	177	35	86	15.09.21	1	1	0	0	93.1 FM	Road
		Kwapunung	698	0	Boana HC	544	100	272	15.09.21	1	1	0	79	93.1 FM	Road
		Sokang	727	513	Boana HC	260	37	130	21.09.21	1	1	0	19	93.1 FM	Road
		Wasan	417	325	Boana HC	342	60	172	15.09.21	1	1	0	40	93.1 FM	Road
		Wana com.sch	41	266	Boana HC	100	19	50	15.09.21	1	1	0	12	93.1 FM	Road
		Dirida		404	Boana HC										Same village as Kwapunung
		Munengan	NEW	NEW	Boana HC	235	45	117	15.09.21	1	1	0	36	FM 100	Road
13		BANDONG	2,089	1,531		1309	310	681		5	5	0	228		
		Bangdong	475	351	Boana HC	305	75	166	22.09.21	1	1	0	50	93.1 FM	Road
		Bosagen	562	363	Boana HC	292	76	158	22.09.21	1	1	0	48	93.1 FM	Road
		Kawaran	584	381	Boana HC	363	86	181	22.09.21	1	1	0	49	93.1 FM	Trek
		Sikilan	469	287	Boana HC	278	57	141	15.09.21	1	1	0	45	93.1 FM	Road
		Bandong Pri School		149	Boana HC	71	16	35	22.09.21	1	1	0	36	93.1 FM	Road
14		GUSI	1,736	1,443		1308	261	650		6	4	0	165		
		Gazigan	293	247	Boana HC	252	45	123	19.09.21	1	1	0	16	93.1 FM	Trek
		Goambot	704	436	Boana HC	451	100	224	12.09.21	1	1	0	62	93.1 FM	Road
		Wambangan	739	327	Boana HC	405	84	201	11.09.21	1	1	0	59	Radio Morobe	Road
		Monandambin		175	Boana HC	200	32	102	10.09.21	1	1	0	28		Road
		Pitiks		133	Boana HC					1					Covered under Wambangan
		Nakuleng		126	Boana HC					1					Covered under Goambot
15		GAMIKI	1,235	1,067		1152	232	590		4	4	0	208		
		Kwarasekut	111	86	Boana HC	112	23	59	10.09.21	1	1	0	17	FM Morobe	Road
		Banzain	483	355	Boana HC	317	77	167	10.09.21	1	1	0	69	93.1 FM	Road
		Boana luth.miss	252	278	Boana HC	335	70	170	10.09.21	1	1	0	61	93.1 FM	Road
		Boana stn	388	348	Boana HC	388	62	194	10.09.21	1	1	0	61	93.1 FM	Road
16		POPOF	745	603		636	149	320		4	4	0	80		
		Popof	130	93	Boana HC	135	33	65	10.09.21	1	1	0	23	94.7 FM	Road
		Kogaguleng	142	78	Boana HC	132	33	68	10.09.21	1	1	0	29	FM 100	Road
		Nambut	186	198	Boana HC	171	37	85	10.09.21	1	1	0	28	95.5 FM	Road
		Gufin	287	234	Boana HC	198	46	102	10.09.21	1	1	0	0	93.1 FM	Road
17		GUMBUM	807	663		602	135	300		3	3	1	76		
		Gumbun	260	236	Boana HC	221	43	110	13.09.21	1	1	1	24	93.1 FM	Road
		Gayaran	161	137	Boana HC	113	32	59	13.09.21	1	1	0	9	93.1 FM	Road
		Karau	386	290	Boana HC	268	60	131	13.09.21	1	1	0	43	93.1 FM	Road
18		GEWAK	1,813	1,262		1107	264	559		7	0	0	46		
		Tabeng	314	314	Boana HC	231	59	119	17.09.21	1	0	0	3	FM	Road
		Bawan	178	76	Boana HC	111	24	58	17.09.21	1	0	0	14	FM	Road/ Trek
		Gelman	91	50	Boana HC	57	12	28	17.09.21	1	0	0	13	FM	Road/ Trek
		Gewak	372	191	Boana HC	198	40	97	17.09.21	1	0	0	0	FM	Road/ Trek
		Misok	392	286	Boana HC	244	58	124		1	0	0		FM	Road/ Trek
		Monakasat	155	142	Boana HC	111	31	55		1	0	0		FM	Road/ Trek
		orin	312	203	Boana HC	155	40	78	17.09.21	1	0	0	16	FM	Road/ Trek