

REPORT

Visit of Monduli district and Makuyuni community

28.01.-08.02.2016

Background information

Monduli District is one of 7 councils of Arusha Region. Administratively the district is divided into 3 Divisions, 20 wards and 62 registered villages. The council occupies an area of 6,419km² with total population of 172,153 a projection from the national census 2012.

Monduli district is located in the northeastern section of the country. It is bordered North by Kenya, East by Kilimanjaro Region and Arumeru District, South by Manyara Region and West by Ngorongoro District and Karatu District. The town of Monduli is the administrative seat of the district.

Makuyuni is a community of Monduli district on the highway between Arusha and Moskitotown, 27 km from Tarangire National and 35 km to Manyara National Park.

Health of the population¹:

The dominant reported causes of mortality in Arusha region for the in – patients are Malaria, Pneumonia, Tuberculosis Anemia and Diarrhea. Of the ten most

¹ <http://www.arusha.go.tz/index.php/economic-activities/health>

commonly reported causes of deaths (in - patients) in Arusha region, malaria was the most dominant.

HIV/AIDS Infections:

In Arusha region, AIDS has caught up with Malaria as the greatest cause of death among in-patients. The big problem of Malaria is virtually static while that of HIV/AIDS is on the upsurge. Hence, the assessment of HIV/AIDS prevalence along with its control is a great challenge to the health delivery system in the region.

Though there are a number of ways that can be used to measure the extent and trend of the HIV prevalence among the people, the ones used in the country are testing family blood donors, prevalence among VCT volunteers and expected mothers participating in the PMTCT service.

Investment Opportunities for the Health Sub-Sector:

This sub-sector faces many problems including prevalence of diseases such as Pneumonia, Malaria, Diarrhea, Clinical AIDS, etc and shortage of health care workers and drugs. Investment is needed in the construction of more health facilities, availability of instruments/drugs and training of health/medical personnel.

Health facilities and services:

Monduli district has 41 health facilities: two hospitals of which one is Monduli district hospital and one in Moita, two health centers and 37 dispensaries, of which 6 dispensaries are under construction.

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Makuyuni dispensary

Health services are provided to 4500 people² by a public dispensary situated in Makuyuni village. The dispensary offers reproductive health care services, such as antenatal care (incl. deliveries), family planning and newborn/child care. Furthermore vaccinations, outpatient care, and HIV counselling and testing service are offered.

The dispensary is a center for ARV drugs supply and PMTCT (Prevent Mother to Child Transmission). Circa 40 patients, most of them women and children are treated in the OPD on a daily basis. Transferals go by ambulance³ to Moduli district hospital (65 km) or Mount Meru regional hospital in Arusha (next to ACC conference center) (80 km).

29.01. Arrival Makuyuni

31.01. Visit Primary School

For constructing of two new classrooms the Primary School receives funds from a German NGO. Constructions have started and it is hoped to finish the building by April 2016.

A fire has destroyed the dormatory of the Secondary School just one day before I arrived in Makuyuni . The building incl. furniture, learning material and students personal belongings was already burned

down when the fire brigade arrived from Arusha.



01.02. Visit Primary School

Meeting with deputy Ms Idda Sirenga and school headmaster.

The world food programme (WFP) stopped a students food project one year ago, because parents were not able to contribute 1% to the WFP project. Thus, those students who cant go home for lunch don't get food the whole day. The headmaster confirmed that due to missing food students performance has dropped significantly.

³ There is only one ambulance vehicle in the district.

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We have received confirmation from the headmaster that the school is looking forward to receive volunteer teachers from Germany.

02.02. Visit Makuyuni dispensary

The dispensary is situated in the center of Makuyuni village, surrounded by few houses and free area.

At present the facility has 6 service rooms (one room=labour+ANC+FP), vaccination, dispensing, OPD, Lab, storeroom (total area around 120m²). The small patient waiting area is in the middle of these rooms. There is no further protected waiting possibility e.g. in case of rains.

There is electricity but no fluent water available in the facility. Therefore, water supply irregularly twice a week.

Health staff: 1 Clinical officer (in charge) – Joyce Shangai, 2 Enrolled nurses – Happiness Deus Chacha and Idda Sironga Lairume, 1 Health officer, 2 Nurses attendant.

02.02. Meeting Moduli district medical office

Joyce Shangai, John Kiboya, DMO Dr Benela, Regina Meissner Tandia Germany

DMO Dr. Benela appreciated our engagement in Makuyuni. The district plans to upgrade Makuyuni dispensary to health center (incl. surgery service) in the future. Reasons for the upgrade are the great catchment area and strategic position on the main road from Arusha to Mwanza.

We expressed our readiness to support the district to do the upgrade.

The district hospital is presently under construction getting a new building sponsored by Japan.

We visited the ,old' laboratory to see machines which are used in the hospital for blood analysis (see foto gallery). DMO will post lab technician as soon as equipment is available to Makuyuni dispensary.

03.02. Meeting with dispensary health committee

There has been a meeting with dispensary health committee members who appreciated our readiness to support the health facility. It has been agreed that fluent water is of first priority. The community will support the measure.



Tandia will provide financial support to purchase 5000 l water tank, basis, water pump, pipes and other items. All quotati-

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ons will be provided to Regina Meissner by end of the visit.

Priority list of planed support activities:

1. Fluent water (March 2016)
2. Laboratory (2016)

There is a room but no lab equipment. All samples have to be send to Monduli hospital or Mtombo health center. Since Makuyuni dispensary is a PMTCT and HIV treatment center, CD4 counting should be possible here.

3. Reproductive Health Care (2016)

Presently there is only one room for the three RHC services: antenatal, family planning and delivery. E.g. the room is blocked for other activities during a delivery . Two more room are required to ensure RHC services at any time. Also rooms for staff, patient rest and store/pharmacy are needed = the dispensary requires four more rooms as extension to the exsisting building.

3. Staff housing (2017)

There are no staff houses. Presently one nurse is accommodated in a rotten building next to the dispensary. There have been attempts to construct a twin staff house a couple years ago. Still the building foundations with distance from the dispensary of around 200m are there.

WAY FORWARD:

- Fluent water is crucial for quality health services and therefore **no 1 priority.**

- List with items and costs will be provided by end of the visit.
- Implementation will be supervised by the dispensary health committee and John Kiboya.