



# **CHAEC MOBILE MEDICAL CLINICS PROJECT ANNUAL REPORT 2024**

## **INTRODUCTION**

Community Health Access & Environmental Conservation (CHAEC) is a Non-Governmental Organization focusing on improving the quality of lives of Rural Communities by reducing the suffering from Communicable diseases and non-Communicable diseases through provision of accessible Essential Health Care and Environmental conservation.

CHAEC started Mobile Medical Clinics Project since 2021 in Ngorongoro District Council, works in collaboration with Council Health Management Team (CHMT) Health Facilities Staff and Community. CHAEC provides transport to Council Health Facilities for Mobile Medical Clinics to deliver Essential Health Care services in hard to reach areas, mainly Antenatal Care Services, Vaccination to Children less than 5 years, Health Education and other Primary Health Care Components with the emphasis on access to quality and equitable services.

For the year 2024 CHAEC conducted 564 Mobile Medical Clinics in collaboration with 12 Health Facilities namely: Alailelai, Bulati, Naiyobi, Irkeepus, Kakesio, Esere, Misigyo, Olbalbal, Oloirobi, Piyaya, Ngaresero Dispensaries and Osinoni Health Centre with a total of 47 Mobile Medical Clinics every month.

The organization participated in various campaigns like Measles campaign, Trachoma campaign etc on the request of the District Council Authorities.

## VACCINATION SERVICES

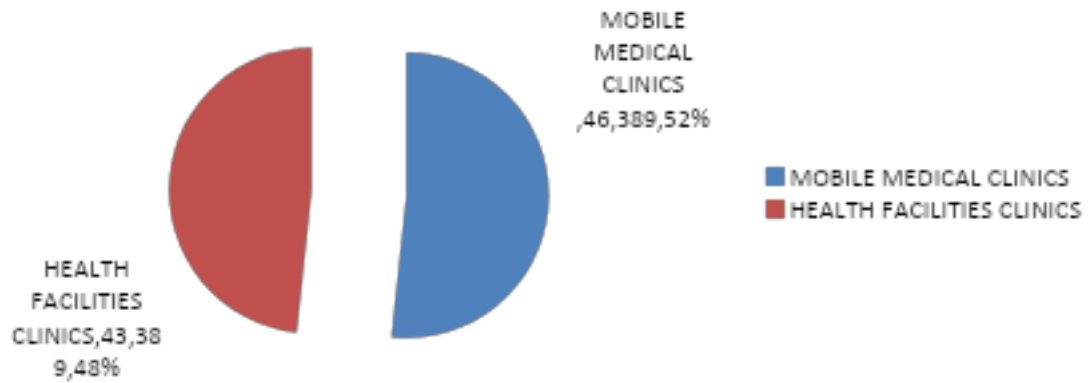
CHAEC in collaboration with 12 Health Facilities vaccinated 89,778 doses of various Antigens, Static Clinics 43,389(48%) and Mobile Clinics 46,389(52%).

Monthly performance vaccination data showed in the table below.

### ANTIGENS DOSES VACCINATED JANUARY TO DECEMBER 2024

<b>MONTH</b>	<b>STATIC CLINICS</b>	<b>MOBILE CLINICS</b>	<b>TOTAL</b>
JANUARY	2,598	2,648	<b>5,246</b>
FEBRUARY	2,754	3,188	<b>5,942</b>
MARCH	3,655	3,298	<b>6,953</b>
APRIL	4,964	5,404	<b>10,368</b>
MAY	3,436	4,876	<b>8,312</b>
JUNE	3,120	3,151	<b>6,271</b>
JULY	3,677	4,224	<b>7,901</b>
AUGUST	3,394	3,884	<b>7,278</b>
SEPTEMBER	3,566	3,435	<b>7,001</b>
OCTOBER	4,334	4,245	<b>8,579</b>
NOVEMBER	3,767	3,901	<b>7,668</b>
DECEMBER	4,124	4,135	<b>8,259</b>
<b>TOTAL</b>	<b>43,389</b>	<b>46,389</b>	<b>89,778</b>

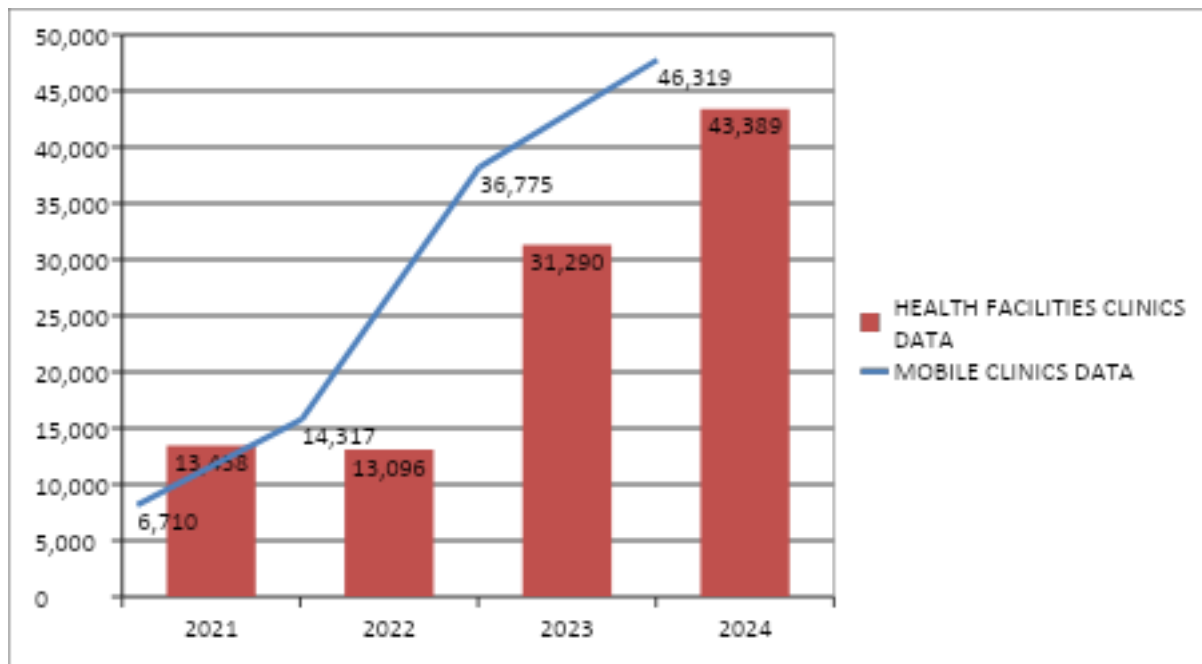
## PROPORTION OF MOBILE MEDICAL CLINICS DATA AGAINST HEALTH FACILITIES CLINICS DATA 2024



## CHAEC MOBILE MEDICAL CLINICS PROJECT PROGRESS 2021 TO 2024

### VACCINATION DATA TREND HEALTH FACILITIES AGAINST CHAEC MOBILE CLINICS 2021 TO 2024

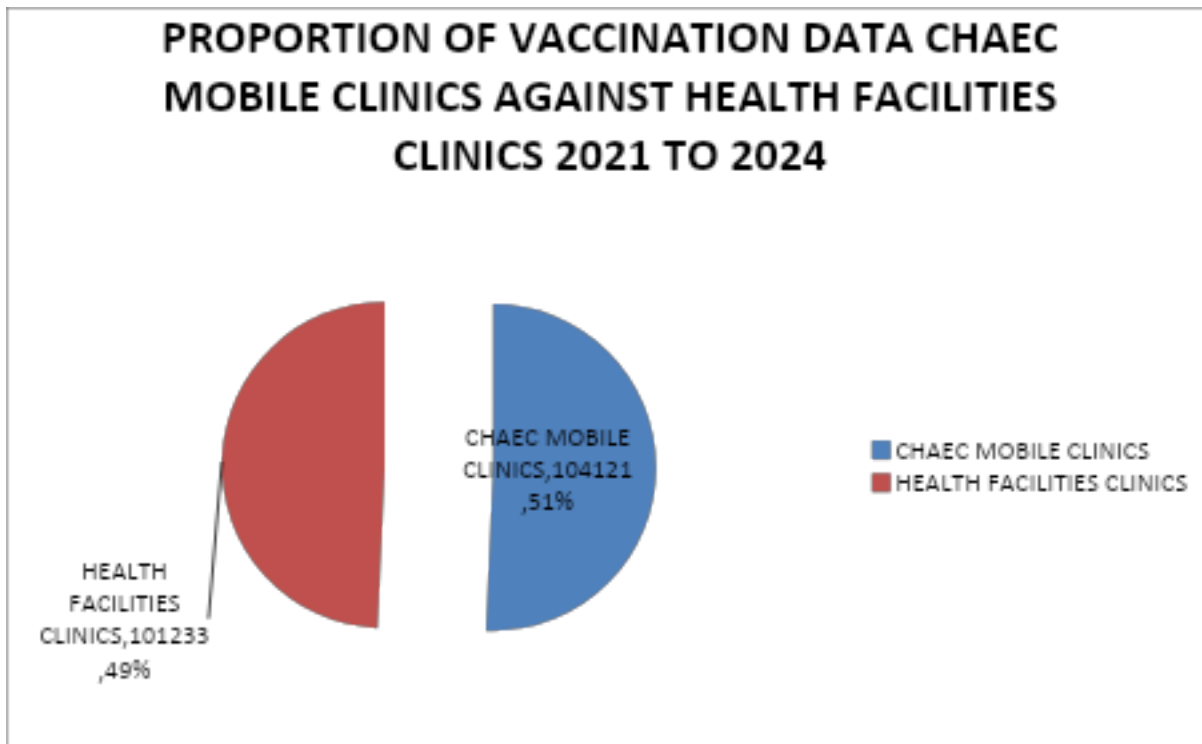
S/N	YEAR	HEALTH FACILITIES CLINICS DATA	CHAEC MOBILE CLINICS DATA	TOTAL
1	2021	13,458	6,710	20,168
2	2022	13,096	14,317	27,413
3	2023	31,290	36,775	68,065
4	2024	43,389	46,319	89,708
	<b>TOTAL</b>	<b>101,233</b>	<b>104,121</b>	<b>205,354</b>



There is an increasing trend of data to both Health Facilities as well as at CHAEC Mobile Clinics, almost four times as the table above shows. The reason for the improvement being:

- Strong collaboration between the Council Health Management Team (CHMT), Council Health Facilities Staff, Community and CHAEC.
- Community awareness created through Health Education sessions conducted during clinics and public meetings on the importance of preventive services especially vaccine preventable diseases.

- CHAEC scaled up from 7 Health Facilities in 2021 to 12 Health Facilities by 2024. Started with 23 Mobile Clinics Posts in 2021 gradually scaled up to 45 Mobile Clinics by 2024.
- Community involvement and participation on Health related issues e.g. Community leaders and Village Health Workers (VHWs) participating on Mobile clinics and other various Health campaigns.



## ACHIEVEMENTS

1. Mobile Clinics reduced the burden of Mothers walking long distances to Health Facilities for Vaccination and Antenatal Care services, hence increases the Access of Primary Health Care services to Peripheral Communities.
2. In 2024 CHAEC in collaboration with 12 Health Facilities vaccinated 89,778 doses of various Antigens, Static Clinics 43,389(48%) and Mobile Clinics 46,389(52%).
3. The Vaccination Coverage of DPT HepB Hib 3 is 96% (It is within National targets).

4. Common conditions managed during clinics.
5. High clients' attendances and adherence on vaccination schedule only few lost to follow up clients whom are traced by Community Health Workers (CHWs).

### **CONSTRAINTS/ CHALLENGES**

1. Shortage of Health Care workers at all Health Facilities, hence inadequate number of HCWs to join the Mobile Clinics.
2. Poor road infrastructure at the peripheral areas especially during raining season of which increases tear and wear of the Vehicle.
3. Seasonal nomadic behavior of the community increases the distance to the mobile clinics posts hence high fuel consumption.

### **WAY FORWARD**

1. The Council to employ Health Care Workers as per manning level.
2. Regular vehicle check-up and service.
3. Re-scheduling the Mobile Clinics schedule regularly to areas where people move seasonally.
4. Extension of Mobile Clinics to areas yet unreached to protect the general population from vaccination preventable diseases.
5. Maintaining good team work spirit between the Organization, Council Health Management Team (CHMT), Health Facilities Staff and the Community to facilitate successful Mobile Clinics outcome.
6. Using Community Health Care Workers (CHWs) and Community Own Resource Persons (CORPs) to trace lost to follow up.

### **ACKNOWLEDGEMENT**

CHAEC Organization is grateful and appreciates the financial support from Maasai Partners who facilitates this project so that it runs smoothly.

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