

Yana's child diagnosed by mobile clinic staff, Koulkime, photo by Concern Worldwide, Apr 2021



MOBILE CLINICS: AN ALTERNATIVE MODEL OF CARE IN CONFLICT-AFFECTED SETTINGS WITHIN COVID-19 CONTEXT, CHAD

Dr Zenon Ndikuriyo, Programme Manager, 26th of October 2022

CONTEXT

CHAD:

- Located in the West-Central Africa region
- Health system chronically under-funded & suffering from shortages of drugs, essential equipment and lack of qualified staff
- **COVID-19:** 7,581confirmed cases and 193 confirmed deaths (7th of October 2022, WHO)
- Lake region: deterioration of humanitarian situation



ISSUES

- Lake region: Priority intervention area for Concern Worldwide since June 2017
- Combination of expanding conflict, food insecurity, natural disasters, epidemics and climate change
- Estimated Internally displaced persons (IDPs): 450,000 (60% of the region population)
- Challenges to access essential health services and referrals



Aerial view of the Lake region, Photo by Concern Worldwide, Sep 2020

DESCRIPTION

- May 2021 30 April 2022: project implemented by Concern Chad, under European Civil Protection and Humanitarian Aid Operations (ECHO) funding
- Deployment of 2 two mobile clinics and support to 7 static health facilities
- Partnership with district/provincial health authorities
- **Criteria** for site selection: remoteness & lack of access to healthcare
- Essential package of services: prevention of childhood communicable diseases, reproductive health services, treatment of common ailments and management of acute malnutrition in children under 5

DESCRIPTION: Mobile clinics

Support to:

- Human resources: 2 teams of qualified health workers
- Drug and RUTF procurement; stock monitoring; rational drug use
- WASH (e.g. hand station, waste management)



General set-up, Mobile clinic in Ngourtoukou Mboua, Photo by Concern Worldwide, Dec 2021



Dispensing pharmacy, Mobile clinic in Ngourtoukou Mboua, Photo by Concern Worldwide, Dec 2021

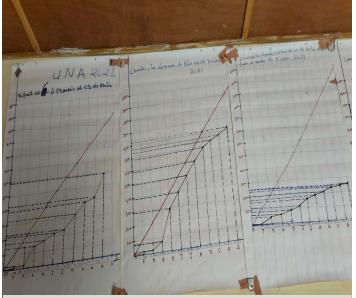
DESCRIPTION: Static Health Facilities

Support to:

- Same package of services + deliveries
- Health Management Information System (HMIS)



Kalia Health Centre, Photo by Concerr Worldwide, Dec 2021



Monitoring malnutrition trends, Kalia Health Centre, Photo by Concern Worldwide, Dec 2021



Dispensing pharmacy, Fourkoulom Health Post, Photo by Concern Worldwide, Dec 2021

DESCRIPTION

Category of consultations	Mobile	Static	Total	Mobile clinics in % of the total
Curative	14,144	26,845	40,989	34.5%
Antenatal care	2,874	7,966	10,840	27%
Postnatal care	282	1,272	1,554	18%
Deliveries by skilled health personnel	N/A	1,131	1,131	N/A
Management of severe acute malnutrition (SAM)	1,510	3,673	5,183	29%

LESSONS LEARNED

- **Referral system:** key component to support mobile clinics, facilitate safe referral of complicated cases and ensure continuum of care
- COVID-19 infection prevention and control measures during service delivery essential for maintaining safe services at mobile and static facility levels
- In fragile and conflict-affected settings, mobile clinics have the potential to improve access for vulnerable and isolated populations

NEXT STEPS

- Support basic delivery of an essential quality package
- Continue supporting and advocating for mobile clinics in hard-toreach areas
- Adapt the strategy to timely respond to new needs in underserved communities
- Strengthen protection and gender strategies