

Bridging the Health Inequality gap in a Protracted Conflict Situation in South Sudan, Aweil North and West Counties by Concern Worldwide



Mobile Health Service in Remote Locations

**Global Health Exchange 2019, Irish Forum for Global Health
International Conference in Dublin, Ireland**

12th September, 2019

Aldo Okello Frank (MPH),
Health and Nutrition Coordinator,
Concern South Sudan

Presentation Outline

- **Brief Overview of South Sudan Humanitarian Situation**
- **Health / Nutrition situation in Aweil North and West Counties**
- **Mobile Clinic approach**
- **Achievements, Challenges & Recommendations**

Brief Overview of South Sudan

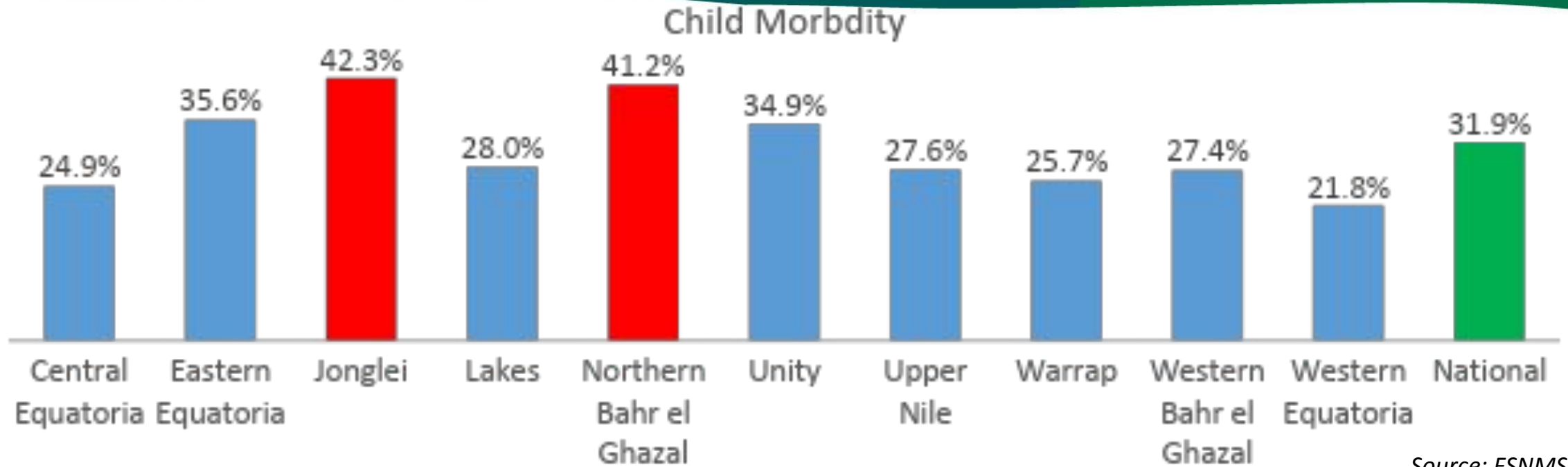
- **Population Size: 12.5 million people (2017)**
- **People in need of humanitarian assistance are 7.2 million (of which 5.7 million are targeted)**
- **Nearly 2 million people are internally displaced (of which 182,000 people are in PoCs) and nearly 2.2 million are refugees in neighbouring countries. There are 297,000 refugees in South Sudan**
- **Funding requirement \$1.5 billion (only \$613.2million) or 41% is funded as of July,2019.**
- **More than 400,000 people lost their life due to the conflict that erupted in Dec.2013.**
- **Nearly 6.96 million people are food insecure, 597,000 malnourished women and 860,000 malnourished children.**
- **The IPC analysis 2019 for NBeG estimated the total population at 1,454,815 of which 66% of the population are food insecure.**

Health / Nutrition situation in Aweil North and West Counties

County	Population	Doctors	Clinical Officers	Nurses & Midwives
Aweil West	475,735	01 (1: 475,735)	09 (1: 52,859)	66 (1:7208)
Aweil North	311,652	01 (1: 311,652)	09 (1:34,628)	63 (1: 4,947)
Total	787,387	02 (1: 393,694)	18 (1:43,744)	129 (1: 6,104)

- Aweil North/Aweil West Counties has 79 health facilities but only 41 are covered under Health Pooled Fund III (HPF)

Health / Nutrition situation in Aweil North and West Counties



Source: FSNMS, 2019

- Common childhood illness include Malaria, RTI and Diarrhoea
- National GAM rate is 13.4% , SAM is 2.7% and AW/AN GAM is 12.7%, SAM 1.5%
- Under-five mortality rate: 93.8 per 1,000 live births (National)
- Infant Mortality rate: 79 per 1,000 live births (National)
- Maternal mortality rate; 789 per 100,000 live births (National).
- Female Headed Households are 42% (NBeG)

Mobile Clinic approach (funded by HPP, Irish Aid)

- Selection of mobile sites is by Community Health Department, Chiefs and CWW staff
 - Distance to static HF
 - Accessibility
 - Population of the area
- Mobile health team composition (7 staff- 5COs & 2 midwives)
- Services provided by the mobile health team (preventive, curative, health promotion), referral and linkage with static health facilities in the area

Major Achievements

Achievements

- **Out Patient Consultations January to July 2019: 19,733 (Male: 8,772, Female: 10,961)**
- **ANC attendance (Jan- July 2019) : 1,768**
- **Reduction of GAM from 17.1 % in 2017 – 12.7% in 2019**
- **Decrease in Crude death rate from 0.36 in 2017 to 0.2 in 2019**
- **Decrease in U5 death rate from 0.79 in 2017 to 0.75 in 2019**

Source; Concern SMART survey results , 2017 and 2019

Challenges & Recommendations

Challenges

- **Inaccessibility due to poor infrastructure, very poor road conditions**
- **Insecurity during certain periods of time in some locations**
- **Patient – Clinician caseload is high**

Recommendations

- **Concern will continue to advocate and promote quality health service provision in static sites with increased coverage**
- **Continue with mobile health service provision to bridge the gap and reach those in hard-to-reach areas**
- **Increase the mobile health team in size and number**



Inaccessibility due to bad roads to Machar Adhot



Mobile Clinic at Ajok



Reproductive health service during Mobile Clinic

CONCERN
worldwide

**ENDING
EXTREME POVERTY
WHATEVER
IT TAKES**

**Thank You to our donors
Thanks for your attention**