

MSF Malawi HIV prison programme



Technical Forum: HIV Prevention in Prisons Intercontinental Hotel - Lusaka, Zambia

Dr. Reinaldo ORTUNO
Medical Coordinator

Context

28 Prisons

3 CENTRAL

- Maula
- Chichiri
- Zomba

13,000 inmates
nationwide



MEDICAL Activities “3 Step Intervention”

ENTRY

- **Comprehensive Screening**
 - Medical Assessment
 - HTC
 - TB
 - STI/Syphilis rapid test
 - Hep B Vaccination
 - Counselling

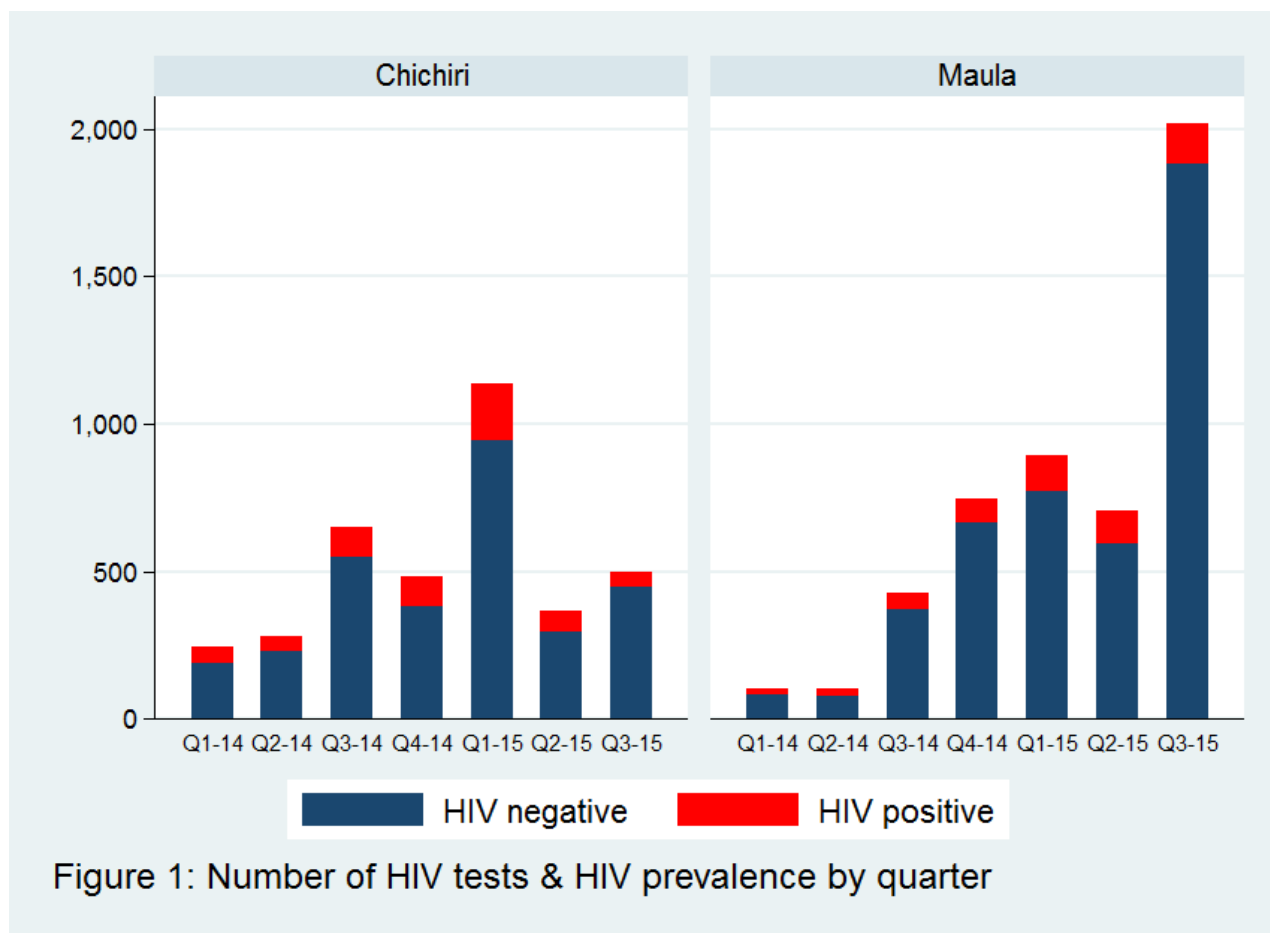
STAY

- **OPD Care**
 - T&T (2016)
 - OIs & STIs
 - Lab services
 - GXP
 - Microscopy
 - VL
 - RDT
 - Hep B Vaccination
 - PEP
- **PSU/HP**
 - ART/TB Adherence
 - EAC
 - Psycho-social care
 - HP/IEC
 - Mental Health
- **Routine Screening (binannually)**

EXIT

- **Exit Screening**
 - HTC
 - TB
 - STI
 - Hep B Vaccination
- **Transfer out with adapted drug refill**

Characteristic	Chichiri Proportion (%)	Maula Proportion (%)
All	573/2,703 (21.2)	475/3,540 (13.4)
F	11/67 (16.4)	23/79 (29.1)
M	562/2,638 (21.3)	452/3,470 (13.3)

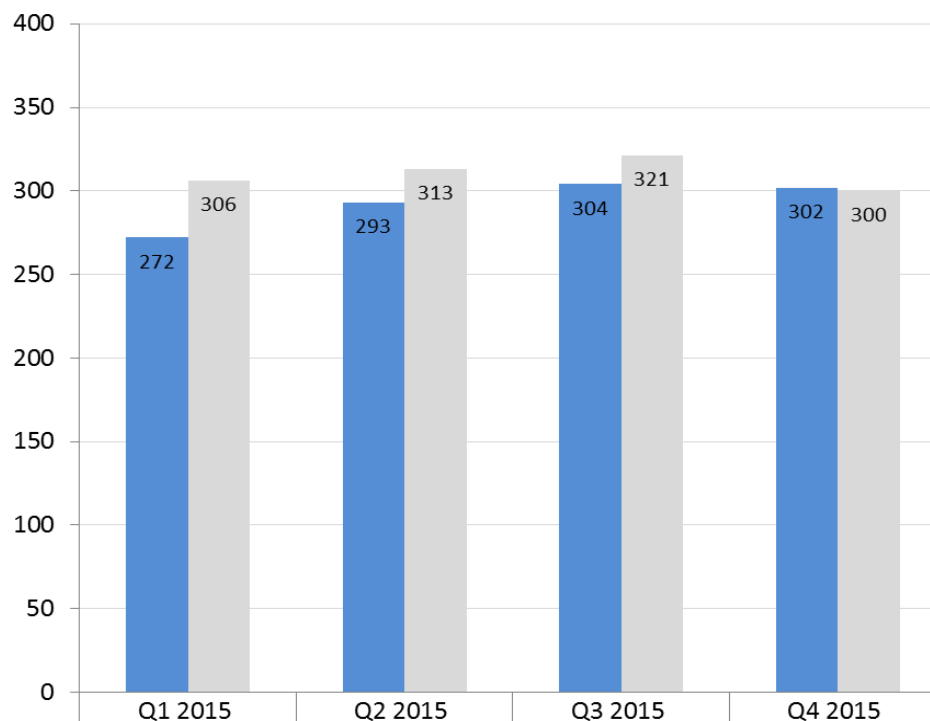


HIV positive alive on ART, Chichiri and Maula prisons, 2015

% RIC as of end 2015

Maula: 95%

Chichiri: 92%



	Q1 2015	Q2 2015	Q3 2015	Q4 2015
■ Maula, cumulative alive on ART	272	293	304	302
■ Chichiri, cumulative alive on ART	306	313	321	300

TB treatment

Chichiri: 36 cases

Maula: 73 cases

	N positive	N persons tested	% positivity
Syphilis			
Maula	209	2631	7,9%
Chichiri	172	1824	9,4%

Number of outpatient consultations, 2015

	Q1 2015	Q2 2015	Q3 2015	Q4 2015
Maula prison	3699	4018	4808	4519
Chichiri prison	1834	1505	2233	1994

ACHIEVEMENTS

- HIV testing
- Use of GeneXpert as first screening method
- STI screening / Hep B vaccination
- HP and training of Peer educators
- Outreach in cells
- Mental Health activities implementation

CHALLENGES

- General living conditions: Overcrowding, Food, water and sanitation
- Health staff = security staff
- Drug supply
- Condom use as prevention
- Re-testing
- Referral system for severe cases
- Nutrition
- Migrants