SYMPOSIUM

Rampati Sylvia Makgopa

Community-based harm reduction services: Western Cape

[20 March 2024] | Phase 2023b [July - December 2023]
Needle & syringe reach, by gender

Cape Town

Reach %
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Total reach
0 200 400 600 800 1000 1200 1400 1600 1800 2000

Male Female Trans Total reach

81% 19% 0%

1821
Needle & syringe reach, by population group

Cape Town

- Black African: 2%
- Coloured: 90%
- Indian: 0%
- White: 7%
- Total reach: 1821

Total reach

0% 200 400 600 800 1000 1200 1400 1600 1800 2000

Reach %

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%
Needle & syringe reach, by age

Cape Town

- <15
- 16-24
- 25-35
- 36-50
- >50

Total reach: 1821

- 0%
- 3%
- 42%
- 50%
- 5%
Needle & syringe distribution & return rate

Cape Town

- Distributed: 837210
- Returned: 722970
- Return rate: 86%

The chart shows the distribution and return rates of needle and syringes in Cape Town, with a return rate of 86%.
HIV testing & treatment cascade

- **Total tested**: 756
- **Newly diagnosed HIV+ve**: 111 (15%)
- **On ART**: 71
- **Viral load done**: 4
- **% HIV positive**: 15%
TB testing & treatment cascade

Cape Town

- Symptom screen: 802
- Symptomatic: 44
- Diagnosed: 5
- Started Rx: 5
- Completed Rx: 5

Legend:
- Symptom screen
- Symptomatic
- Diagnosed
- Started Rx
- Completed Rx
HCV testing & treatment cascade

Cape Town

- HCV screen: 35
- anti-HCV +ve: 22
- Confirmed infection: 15
- Started Rx: 11
- SVR12: 1
- anti-HCV %: 63%

Anti-HCV prevalence

0% 10% 20% 30% 40% 50% 60% 70% 80% 90%

0 5 10 15 20 25 30 35 40

SACENDU
SOUTH AFRICAN COMMUNITY EPIDEMIOLOGY NETWORK ON DRUG USE

Treatment Demand Data & Service Quality Measures (SQM)
Community-Based Harm Reduction Services

saMRC
advancing life
HBV testing

Cape Town

HBV screen | HBsAg+ve | HBsAg+ve %

0 | 0% | 0%
5 | 1% | 1%
10 | 2% | 2%
15 | 3% | 3%
20 | 3% | 3%
25 | 3% | 3%
30 | 4% | 4%
35 | 33 | 3%
Human rights violations

- Confiscation / destruction of injecting equipment
- Confiscation / destruction of injecting equipment and assaulted
- Confiscation / destruction of injecting equipment and arrested
- Confiscation / destruction of injecting equipment and personal photos taken without consent
- Confiscation / destruction of injecting equipment and medication taken
- Assaulted
- Falsely arrested
- Other
- Total number of violations reported
Opioid substitution therapy

Cape Town

- On OST (start of period): 211
- Re/Started OST: 62
- Exited/dropped out: 6
- Died: 0
- On OST (end of period): 267

Legend:
- On OST (start of period)
- Re/Started OST
- Exited/dropped out
- Died
- On OST (end of period)
Mortality & overdose

All cause mortality

<table>
<thead>
<tr>
<th>Cape Town</th>
<th>Total</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>8</td>
<td>8</td>
<td>0</td>
</tr>
</tbody>
</table>

0 overdoses reported
Issues & challenges

- Resistance to needle and syringe service in Wynberg.
- The peer coordinator has to fill in as a driver for the mobile van
- Challenge to conduct pap smears as we need NHLS account
- Not having access to Lab track for clinician
- Recently diagnosed HIV positive client's reluctance to be referred after their diagnosis
- Taxi strike in second week of August
Successes

• Linkage has improved
• Collaborated with Eastridge Baby Clinic and we did a TB drive
• We had a women’s day event which most of our female clients attended
• Managed to Partner with Ivan Thoms / ANOVA to initiate our clients on ART and prep as well
• Breast cancer awareness campaign was done in October
• On Mandela Day we collaborated with stakeholders donating blankets and food to our clients
• World AIDS day events held in Mitchells Plain
• Successful referral to shelters
Acknowledgements