SYMPOSIUM

Ayanda Nyathi

Community-based harm reduction services: KwaZulu Natal

Needle & syringe reach, by gender

<table>
<thead>
<tr>
<th>Region</th>
<th>Male</th>
<th>Female</th>
<th>Trans</th>
<th>Total reach</th>
</tr>
</thead>
<tbody>
<tr>
<td>eThekwini</td>
<td>89%</td>
<td>11%</td>
<td>0%</td>
<td>1593</td>
</tr>
<tr>
<td>Umgungundlovu</td>
<td>92%</td>
<td>8%</td>
<td>0%</td>
<td>668</td>
</tr>
</tbody>
</table>

Thekwini
Total reach

Umgungundlovu
Total reach
Needle & syringe reach, by population group

- **eThekwini**
  - Black African: 89%
  - Coloured: 3%
  - Indian: 4%
  - White: 4%
  - Total reach: 1593

- **Umgungundlovu**
  - Black African: 97%
  - Coloured: 2%
  - Indian: 0%
  - White: 0%
  - Total reach: 668
Needle & syringe reach, by age

- **eThekwini**
  - Total reach: 72%
  - <15: 0%
  - 16-24: 10%
  - 25-35: 18%
  - 36-50: 0%
  - >50: 0%
  - 25-50: 1601

- **Umgungundlovu**
  - Total reach: 70%
  - <15: 0%
  - 16-24: 0%
  - 25-35: 19%
  - 36-50: 11%
  - >50: 0%
  - 25-50: 1232
Needle & syringe distribution & return rate

- **eThekwini**
  - Distributed: 127365
  - Returned: 103044
  - Return rate: 81%

- **Umgungundlovu**
  - Distributed: 119415
  - Returned: 62352
  - Return rate: 52%
HIV testing & treatment cascade

- **eThekwini**
  - Tested: 452
  - Newly diagnosed HIV+ve: 64
  - On ART: 21
  - Viral load done: 53
  - % HIV positive: 14%

- **Umgungundlovu**
  - Tested: 160
  - Newly diagnosed HIV+ve: 19
  - On ART: 1
  - Viral load done: 9
  - % HIV positive: 12%
TB testing & treatment cascade

- **eThekwini**
  - Symptom screen: 483
  - Symptomatic: 4

- **Umgungundlovu**
  - Symptom screen: 226
  - Symptomatic: 2

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

- eThekwini: 44 HCV screen, 16 anti-HCV +ve, 7 confirmed infection, 5 started Rx, 9 SVR12
- Umgungundlovu: 58% anti-HCV %
HBV testing

- eThekwini: 44 HBV screens, 1 HBsAg+ve, 2% HBsAg+ve
- Umgungundlovu: 3 HBV screens, 0 HBsAg+ve, 0% HBsAg+ve
### Human rights violations

<table>
<thead>
<tr>
<th>Confiscation / destruction of injecting equipment</th>
<th>Confiscation / destruction of injecting equipment and assaulted</th>
<th>Confiscation / destruction of injecting equipment and arrested</th>
<th>Confiscation / destruction of injecting equipment and personal photos taken without consent</th>
<th>Confiscation / destruction of injecting equipment and medication taken</th>
<th>Assaulted</th>
<th>Falsely arrested</th>
<th>Other</th>
<th>Total number of violations reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>eThekwini</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Umgungundlovu</td>
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<td>97</td>
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</tbody>
</table>
Opioid substitution therapy

On OST (start of period) | Re/Started OST | Exit/dropped out | Died | On OST (end of period)

eThekwini:
- On OST (start of period): 51
- Re/Started OST: 93
- Exit/dropped out: 26
- Died: 0
- On OST (end of period): 118

Umgungundlovu:
- On OST (start of period): 0
- Re/Started OST: 0
- Exit/dropped out: 0
- Died: 0
- On OST (end of period): 0
Mortality & overdose

The bar chart shows the number of deaths (blue bars) and fatal overdoses (orange bars) in eThekwini and Umgungundlovu.

- **eThekwini**: 3 deaths, 0 fatal overdoses
- **Umgungundlovu**: 2 deaths, 0 fatal overdoses

The chart is labeled with the SACENDU logo, which stands for South African Community Epidemiology Network on Drug Use.
Issues & challenges

- The team was robbed at gunpoint and 2 attempted robbery in November, this has affected service delivery in ETK West and we had clients that has missing risk assessments and 2 clients that needed to be linked for ART.

- Due to a shortage of outreach drivers, the Advocacy Officer was tasked to transport the outreach team to the various places. This has resulted in decreased advocacy interventions to enhance stakeholder engagements. The Advocacy Officer had to balance between the advocacy duties and driving the team.

- Food, clothing and shelter are always a challenge especially for clients that are taking ART/TB/OST/Hepatitis treatment.

- Low distribution of HR packs due to not having sufficient HR packs stock.

- Clients do not have IDs and this makes it harder for them to look for employment.
Successes

• The task team formed under the LDAC Meetings has successfully delivered the first workshop, the Advocacy Officer and Project Coordinator still form part of the task team to formulate the objectives to be discussed with people who use drugs in the district.

• The psychosocial team started the Women empowerment groups and these take place weekly. The team host a Women’s Day event (once a month), where we have designated hours for females, in these sessions female clients receives SRH services, they get to have a shower, do their hair/nails/make up and they get refreshments.

• Reach at 107%, HTS at 103% and ART Linkage 116% and OST retention rate 123%( clients retained for 6 months and more). Needle return rate has increased from 58% to 83%.

• 17 clients were reunified with their families and counselling was provided to the support people and 10 clients found employment.

• The team supported the World Aids Day events that was hosted by the Pinetown SAPS, one that was hosted by Provincial Aids Council and the Civil society and one that was hosted by uShaka Marine and the PWID staff successfully delivered HTS services and health education.
The Psychosocial Team is conducting Women Empowerment Group weekly: Manicure/pedicure sessions, Hair styling lessons, gardening, cooking and baking lessons.

55 clients were assisted with ID application by the Psychosocial Team.
Successes

15 clients were reunified with their families and have found work.
Acknowledgements