Non-partner rape perpetration: findings of the UN multi-country study on men and violence

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Rape perpetration in population-based research

• Understanding rape perpetration is critical for preventing rape, but there has been very little population-based research on the problem

• Non-partner rape is rarely separated from rape of partners

• Data is available from South Africa where 21% of men disclosed ever having raped
Risk factors for rape perpetration

Five groups of amenable risk factors:

- Adverse childhood exposures
- Attachment and personality disorders
- Social learning and delinquency
- Gender inequitable masculinities
- Substance abuse and firearms

- Genetic factors may be important but are not amenable
Methods of Un Multi-country Study on Men and Violence

- 9 sites in 6 countries
- Multi-stage sample drawn from each
- Standardised methods and measures, i-pod touch administered
- 10,178 men aged 18-49 were interviewed (815–1812 per site)
- The proportion of enumerated and eligible men interviewed per site was mostly between 94.5% (rural Java, Indonesia) and 82.5% (China). It was lower only in urban Bangladesh (73.2%) and Sri Lanka (58.7%)
Non-Partner Rape Questions

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Have you ever forced a woman who was not your wife or girlfriend at the</td>
<td></td>
</tr>
<tr>
<td>time to have sex with you?</td>
<td></td>
</tr>
<tr>
<td>Have you ever had sex with a woman or girl when she was too drunk or</td>
<td></td>
</tr>
<tr>
<td>drugged to say whether she wanted it or not?</td>
<td></td>
</tr>
<tr>
<td>Have you and other men ever had sex with a woman at the same time when</td>
<td></td>
</tr>
<tr>
<td>she didn’t consent to sex or you forced her?</td>
<td></td>
</tr>
<tr>
<td>Have you and other men ever had sex with a woman at the same time when</td>
<td></td>
</tr>
<tr>
<td>she was too drunk or drugged to stop you?</td>
<td></td>
</tr>
</tbody>
</table>
Rape perpetration prevalence

- Sri Lanka
- Bougainville, PNG
- Jayapura, Indonesia
- Rural Java, Indonesia
- Jakarta, Indonesia
- China
- Cambodia
- Bangladesh, urban
- Bangladesh, rural

Legend:
- Single
- Multiple perpetrator
Prevalence of perpetration of rape of men

- Sri Lanka
- Bougainville, PNG
- Jayapura, Indonesia
- Rural Java, Indonesia
- Jakarta, Indonesia
- China
- Cambodia
- Bangladesh, urban
- Bangladesh, rural
Age of first rape among men who raped a non-partner

- Bangladesh
- Cambodia
- China
- Indonesia
- PNG
- Sri Lanka

Legend:
- 40 yrs
- 30-39 yrs
- 20-29 yrs
- 15-19 yrs
- < 15 yrs
Reasons for the last rape of a woman non-partner

- Sexual entitlement
- Entertainment...
- Anger & punishment
- Rape after drinking

- Bangladesh
- Cambodia
- China
- Indonesia
- PNG
- Sri Lanka
### Multinomial regression model of factors associated with non-partner rape perpetration against female non-partners (N=9209)

<table>
<thead>
<tr>
<th>Social characteristics</th>
<th>No high school</th>
<th>RRR</th>
<th>95%CI</th>
<th>Current food insecurity</th>
<th>RRR</th>
<th>95%CI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ever married or cohabited</td>
<td>1.49</td>
<td>1.08</td>
<td>2.07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Childhood sexual abuse</td>
<td>1.66</td>
<td>1.31</td>
<td>2.09</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Childhood physical abuse</td>
<td>1.30</td>
<td>1.05</td>
<td>1.62</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emotional abuse/neglect</td>
<td>1.80</td>
<td>1.26</td>
<td>2.55</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Homophobic abuse/violence</td>
<td>2.85</td>
<td>1.71</td>
<td>4.73</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alcohol problems</td>
<td>1.70</td>
<td>1.38</td>
<td>2.08</td>
<td></td>
<td>1.46</td>
<td>1.08</td>
</tr>
<tr>
<td>Empathy scale</td>
<td>0.85</td>
<td>0.78</td>
<td>0.92</td>
<td></td>
<td>0.81</td>
<td>0.72</td>
</tr>
</tbody>
</table>

### Relations with other women

<table>
<thead>
<tr>
<th>Relations with other women</th>
<th>No. sexual partners 2-3 v. 0 or 1</th>
<th>RRR</th>
<th>95%CI</th>
<th>No. sexual partners 4+ v. 0 or 1</th>
<th>RRR</th>
<th>95%CI</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.05</td>
<td>3.11</td>
<td>5.28</td>
<td>6.05</td>
<td>4.50</td>
<td>8.15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Violence & anti-social behaviour

<table>
<thead>
<tr>
<th>Violence &amp; anti-social behaviour</th>
<th>Fought with weapons</th>
<th>RRR</th>
<th>95%CI</th>
<th>Involvement in gangs</th>
<th>RRR</th>
<th>95%CI</th>
<th>Drug use in the past year</th>
<th>RRR</th>
<th>95%CI</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1.76</td>
<td>1.38</td>
<td>2.24</td>
<td></td>
<td></td>
<td></td>
<td>1.78</td>
<td>1.20</td>
<td>2.64</td>
</tr>
</tbody>
</table>
### Random effects logistic regression model: perpetration of rape of a man

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
<th>Odds Ratio</th>
<th>95% CIs</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Social characteristics</strong></td>
<td>Current food insecurity</td>
<td>1.63</td>
<td>1.21</td>
</tr>
<tr>
<td><strong>Victimisation history</strong></td>
<td>Was raped or coerced by a man</td>
<td>3.50</td>
<td>2.43</td>
</tr>
<tr>
<td></td>
<td>Any homophobic abuse or violence</td>
<td>5.45</td>
<td>3.76</td>
</tr>
<tr>
<td><strong>Relations with other women</strong></td>
<td>Number of sexual partners 2-3</td>
<td>1.95</td>
<td>1.37</td>
</tr>
<tr>
<td></td>
<td>Number of sexual partners 4+</td>
<td>1.76</td>
<td>1.19</td>
</tr>
<tr>
<td></td>
<td>Ever sex with a sex worker or transactional sex</td>
<td>2.82</td>
<td>2.01</td>
</tr>
<tr>
<td><strong>Violence &amp; anti-social behaviour</strong></td>
<td>Involvement in gangs</td>
<td>1.58</td>
<td>1.10</td>
</tr>
<tr>
<td></td>
<td>Drug use in the past year</td>
<td>2.46</td>
<td>1.74</td>
</tr>
</tbody>
</table>
Consequences ever experienced after any act of rape perpetration

- Worried about being found out
- Felt guilty
- Punished by friends or family
- Arrest
- Jail

Legend:
- Bangladesh
- Cambodia
- China
- Indonesia
- PNG
- Sri Lanka
Conclusions

• Non-partner rape perpetration has an appreciably high prevalence among men in the general population from teenage years
• Sexual entitlement is the most common immediate motive
• Complex intervention strategies are required
• Prevention requires challenging practices that are deeply rooted in cultural ideals of masculinity and gender hierarchy
• Childhood antecedents also need to be addressed
• Research into effective interventions and how to develop effective national-level prevention programmes is urgently needed.
Acknowledgements

• The study was developed by Partners for Prevention, a United Nations Development Programme (UNDP), United National Population Fund (UNFPA), UN Women and United National Volunteers (UNV) regional joint programme for gender-based violence prevention in Asia and the Pacific, in collaboration with the Medical Research Council of South Africa and the country research teams.