SAFE: Testing of an Intervention Addressing Sexual and Reproductive Health and Violence against Women in Dhaka Slums

Ruchira Tabassum Naved, PhD
Background

• 80% of the girls in Bangladesh gets married before reaching the age of 18.

• Most marriages are arranged leaving little scope for consent and choice for a girl.

• There is often a pressure for conceiving right away and regardless of the girls intention early pregnancy takes place. Thus, mean age at first pregnancy in Bangladesh is less than 19.
Prevalence of physical and sexual violence against wives during the last 12 months in Bangladesh

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Physical Violence</td>
<td>18</td>
<td>34</td>
<td>60</td>
</tr>
<tr>
<td>Sexual Violence</td>
<td>11</td>
<td>60</td>
<td>60</td>
</tr>
</tbody>
</table>
Some issues around how VAWG is addressed

- Narrowly defined VAWG focusing mainly on physical and sexual violence leaves many issues unattended.

- Fragmented efforts *(prevention and response dichotomy, sectoral approach, etc)* result into lack of multi-sectoral, multi-tier and multi-dimensional joined up approaches.

- Lack of evidence worldwide on what works & how impedes designing and implementation of effective interventions.
What is SAFE?

A cluster randomized trial addressing Sexual and Reproductive Rights (SRHR) and Violence against Women and girls (VAWG) in Urban Bangladesh (Nov 2010 – Oct 2015)

Project partners:
  • icddr,b (lead)
  • Bangladesh Legal Aid and Services Trust (BLAST)
  • Marie Stopes Clinic Society
  • Nari Maitree (We Can Alliance)
  • Population Council
Objectives

Using a rights based approach
SAFE is mainly testing out an intervention for:

- Reducing violence condoning attitudes and VAWG
- Reducing child marriage, teen pregnancy & increasing access to contraceptives
Basic approaches in SAFE

• Rights-based approach

• Multi-sectoral approach involving
  - Health and
  - Legal sectors

• Multi-tier approach involving
  - Individuals and Groups
  - Communities
  - Society

• Integration of prevention & response
Basic approaches in SAFE

- Targeting
  - Young women and girls
  - Young men
  - Influential actors

- Promoting demand for services & providing services
Basic approaches in SAFE

• Knowledge generation and knowledge translation using multi-disciplinary team of:
  - Qualitative researchers
  - Quantitative researchers
  - Program implementers
Target groups

• Adolescent girls & young women aged 10-29

• Young men aged 18-35

• Community leaders

• Different stakeholders (e.g., judiciary, police, health sector, line ministries, society)
### Intervention components

<table>
<thead>
<tr>
<th><strong>Group Level</strong></th>
<th><strong>Community Level</strong></th>
<th><strong>Societal Level</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Six 1.25 hour participatory group sessions/month over 15 months</td>
<td>• Recruitment and engagement of community activists</td>
<td>• Sensitization of key actors in criminal justice system (lawyers, judges, prosecutors, police)</td>
</tr>
<tr>
<td>Awareness raising on:</td>
<td>• Community meetings</td>
<td>• Sensitization of health professionals</td>
</tr>
<tr>
<td>• Consent and choice</td>
<td>• Celebration of special days (drama, filmshow, rally, etc)</td>
<td>• Policy advocacy with different stakeholders, e.g., judiciaries, police, line ministries, etc</td>
</tr>
<tr>
<td>• SRH &amp; rights</td>
<td>• Display &amp; distribution of BCC materials</td>
<td>• Media campaign through tv &amp; radio</td>
</tr>
</tbody>
</table>
| • Gender, human rights & right to violence free life | • One stop service center:  
- Screening of violence & referrals  
- Health services & referrals  
- Legal advice & representation | |
| • Legal rights, remedies | | |
The action research project at a glance

**Action Research (Baseline and Endline)**
- icddr,b
- Population Council

**Identify vulnerable groups**
**Design interventions, develop materials**
**Monitor program**
**Constant feedback to program**
**Assess impact: What works?**
**Evidence driven advocacy**

**Intervention Activities**

**Intervention levels**
- Adolescent Girls & Women, age 10-29
- Men, age 18-35
- Community leaders

**Intervention activities**
- Creating enabling environment through community wide sensitization and campaign
- Awareness raising and demand generation for services
- One stop service centre for SRH, legal and campaign services

**Expected outcomes**
- Increased awareness regarding rights of women to choice and consent
- Less condoning attitude towards violence against women
- Increased uptake of services for SRH and violence
- Reduction in violence against women
- Reduction in child marriage and teen pregnancy
A 3-arm cluster randomized trial for assessing the impact at the community level

<table>
<thead>
<tr>
<th>Target</th>
<th>Arm 1</th>
<th>Arm 2</th>
<th>Arm 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community</td>
<td>+</td>
<td>+</td>
<td>+</td>
</tr>
<tr>
<td>Women &amp; girls</td>
<td>+</td>
<td>+</td>
<td>-</td>
</tr>
<tr>
<td>Young men</td>
<td>+</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

* Services are provided in all arms
Why 3 arms?

- Comparison between **Arms 3 and 2** will inform the **added advantage of female groups** on top of community campaign

- Comparison between **Arms 1 & 2** will inform the **added advantage of male groups** on top of community campaign & female groups

<table>
<thead>
<tr>
<th>Arm 2</th>
<th>Arm 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>• 1 stop service</td>
<td>• 1 stop service</td>
</tr>
<tr>
<td>• Community campaign</td>
<td>• Community campaign</td>
</tr>
<tr>
<td>• Female groups</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Arm 1</th>
<th>Arm 2</th>
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<tr>
<td>• Female groups</td>
<td>• Female groups</td>
</tr>
<tr>
<td>• Male groups</td>
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Site and sample selection

- 3 study sites were identified with comparable Marie Stopes Clinics (MSC)
- Slums surrounding the MSC within a radius of 2 km were selected
- Clusters were defined as:
  A minimum of 186 contiguous households preferably marked with natural boundaries and separated from the next cluster by a buffer zone (50-100 households) for avoiding contamination
SAFE clusters in each site for research purpose

Arm 1
- 17 FCs
- 9 MCs

Arm 2
- 17 FCs
- 9 MCs

Arm 3
- 17 FCs
- 9 MCs

Buffer zones

FC - Female cluster
MC - Male cluster
• Male interviews were conducted in separate clusters for safety reasons

• Total no. of clusters in each site: 78
  \[\text{Clusters of females} = 51\]
  \[\text{Clusters of young men} = 27\]

• Thus, the 78 clusters were randomly assigned to the 3 arms keeping proportions of married women & level of education similar across 3 sites
SAFE Survey

Mapping and listing of 19 slums and 46,800 households with a population of 234,000

Female survey sample size: 4,458
   Ages 15-19: 2,898
   Ages 20-29: 1,560

Male survey sample size: 1,617

Power=0.80; alpha=0.05; and r=0.01
## Qualitative formative study

<table>
<thead>
<tr>
<th>Tool used</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Key Informant Interview</td>
<td>5</td>
<td>7</td>
<td>12</td>
</tr>
<tr>
<td>In depth Interview</td>
<td>16</td>
<td>45</td>
<td>61</td>
</tr>
<tr>
<td>Focus Group Discussion</td>
<td>9</td>
<td>6</td>
<td>15</td>
</tr>
<tr>
<td>Total</td>
<td>30</td>
<td>58</td>
<td>88</td>
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Monitoring and documentation of intervention

- Quantitative monitoring through customized software

- Qualitative monitoring and documentation through:
  - Observation
  - Key informant interviews
  - FGDs
  - In-depth interviews
  - Exit interviews
Challenges in research

• Lack of sampling frame requiring intensive mapping and household listing
• Lack of privacy
• Reduced accessibility and availability of participants due to rain water logging
• Time constraints of selected individuals
• High slum to slum mobility
• Hazards such as slum eviction, fire destroying houses
• Political unrest
• Contamination of the intervention diffusing the effect size
Challenges in intervention

- Negative community attitude re SRH sessions with unmarried adolescent girls
- Time constraint & number & length of session
- Attrition of group members
- Session facilitation skills and staff retention
- Lack of address hampering legal service
- Slum eviction and migration of slum population
- Political unrest
- Prolonged absence for visiting to home village during festivals
What was encouraging?

• Huge interest of not only women and girls, but also of men in the sessions, reflected in high rates of attendance

• Men were particularly interested in the sessions on SRHR and violence against women

• Visible improvement in health and legal service uptake

• Engagement of community activists in the events organized within and outside the community to mark special days
Some highlights of the intervention

- Recruitment of 9,300 change makers, who actively organize community campaigns/rallies

- Series of TV talk show on gender and violence

- Action for banning 2-finger test in rape cases:
  - Research
  - Expert consultation
  - National conference
  - Memorandum to line ministries and the National Human Rights Commission
  - Filing of Public Interest Litigation (PIL)
  - Court ruling
Acknowledgements

We acknowledge with gratitude funding from the Embassy of the Kingdom of Netherlands for SAFE