Interagency and methodological work on SDG indicators 5.2.1 and 5.2.2

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Overview

1. Interagency work on VAW SDGs

2. WHO systematic review and database

3. Data quality and comparability issues
I. Interagency work on VAW SDGs

- Interagency Working Group on VAW Estimation and Data – WHO, UNSD, UNFPA, UNWomen, UNICEF, UNODC

- Meetings in June 2017 and January 2018
  - Developed workplace and planned outputs
  - Convened Technical Advisory Group in January 2018
Interagency work on VAW SDGs

- Convened Technical Advisory Group, met in January 2018
  - Discussed and identified methodological issues, including models for estimation
  - Discussed and identified priority issues for further methodological work:
    - Psychological violence
    - Older women
    - Measurement of disability in context of VAW surveys
    - Sexual harassment
II. WHO systematic review and database

• **Inclusion criteria:**
  – Studies of women aged 15+
  – Nationally representative or population based studies (cross-sectional or cohort studies)
  – Studies measuring the prevalence of emotional, physical and/or sexual intimate partner violence, non-partner sexual violence or sexual violence by any perpetrator (or studies giving enough data to compute these estimates if not directly calculated).
  – Studies published after 2011

• **Exclusion criteria:**
  – Estimates that combine prevalence of physical and/or sexual IPV with other forms of violence
  – Estimates from particular sub-populations that might not generalize to the population, such as clinical samples.
  – Case reports, case series (less than 30 patients), letters, reviews, policy reports, commentaries, and editorials.
  – Minimum reporting criteria: Studies not giving sufficient detail for extrapolation, e.g. concrete sample size, confidence intervals or standard error.
Systematic review of prevalence studies – results

• **Lifetime IPV prevalence:**
  – total of 275 studies
  – 130 countries
  – self-reports from 4,250,932 women

• **Past year IPV prevalence:**
  – total of 282 studies
  – 131 countries
  – self-reports from 3,421,962 women

• **NPSV:**
  – total of 80 studies
  – 75 countries
  – self-reports from 548,135 women
Availability of data from ESCWA countries in the database

- 10 studies from ESCWA countries

- Of 18 ESCWA countries, the database includes data from 5 countries

- Includes: DHS, stand-alone violence studies and data from smaller published.
III. Data quality and comparability issues

• Definition and labeling of forms of violence
  – Aggregate indicators – unclear what forms of violence are included, i.e. ‘physical and/or sexual’ or ‘physical, sexual or psychological’
  – Some studies only report prevalence of specific items, cannot calculate aggregate from the report

• Interviewer training
  – No clear cut-off for what constitutes sufficient training
Data quality and comparability issues example: 15-49 vs. 15+

- By what % does prevalence change when age limit is removed?
  - Mexico 2011, past year: 15-49: 8.3%
  - Mexico 2011, past year, 15+: 7.5%
  - Mexico 2011, lifetime: 15-49: 17.2%
  - Mexico 2011, lifetime: 15+: 19.0%

- 15+ reporting of past year makes the prevalence of IPV appear lower as physical and/or sexual IPV is less frequent among older women
Data quality and comparability issues example: Definitions of partnership

- Widely varying definitions of partnership, impacts prevalence

<table>
<thead>
<tr>
<th>Country</th>
<th>Year</th>
<th>Past year</th>
<th>Ever</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mexico</td>
<td>2011</td>
<td>2.4%</td>
<td>6.8%</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>8.3%</td>
</tr>
<tr>
<td>Mexico</td>
<td>2011</td>
<td>5.0%</td>
<td>14.2%</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>17.2%</td>
</tr>
<tr>
<td>Ecuador</td>
<td>2011</td>
<td>4.2%</td>
<td>9.2%</td>
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<td></td>
<td></td>
<td></td>
<td>10.8%</td>
</tr>
<tr>
<td>Ecuador</td>
<td>2011</td>
<td>10.6%</td>
<td>28.5%</td>
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<tr>
<td></td>
<td></td>
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<td>34.5%</td>
</tr>
</tbody>
</table>

- Never married/cohabited but ever had a romantic partner
- Both groups combined
- Ever married/cohabited
Data quality and comparability issues example: Sample inclusion

**Pakistan 2012**
- 3687 women selected – one currently married woman aged 15-49 from each household
  - 3687 women are currently married
    - All receive the spousal violence questions

**Namibia 2012**
- 2226 women selected – one woman aged 15-49 from each household
  - 963 women are currently married
  - 1263 are not married
  - Not all receive the spousal violence questions

→ Asking all women about intimate partner violence?
→ Asking about current partner violence, spousal violence or any partner?
Goal and objectives of inter-agency working group

To strengthen data collection, interpretation and use by:

• Improving methodologies
• Building national capacity and supporting country efforts
• Advocacy