

REVIEW OF MEASUREMENT INSTRUMENTS FOR VAOW USED IN QUANTITATIVE SURVEYS CONDUCTED GLOBALLY

Christopher Mikton, Ph.D.

Technical Officer
Demographic Change and
Healthy Ageing
World Health Organization

Laura Campo-Tena, MSc

Researcher and PhD Candidate
Institute of Criminology
University of Cambridge

Yongjie Yon, Ph.D.

Technical Officer
Health Policy Development and
Implementation
WHO Regional Office for Europe

LynnMarie Sardinha, Ph.D.

Technical Officer
Department of Sexual and
Reproductive Health and
Research
World Health Organization

Claudia García-Moreno, M.D.

Unit Head
Department of Sexual and
Reproductive Health and Research
World Health Organization

Outline

1. Background
2. Objectives
3. Method
4. Results
5. Limitations
6. Implications for developing new module
7. New module on VAW 60+

1. Background



Sustainable Development Goals



5.2. *Eliminate all forms of violence against all women and girls in the public and private spheres, including trafficking and sexual and other types of exploitation*

- Current body of evidence

- Violence against **women**
- Abuse of **older people**



Measurement
issues

- No previous rigorous reviews!

□ To develop a more valid approach to measuring VAOW



Module on VAOW

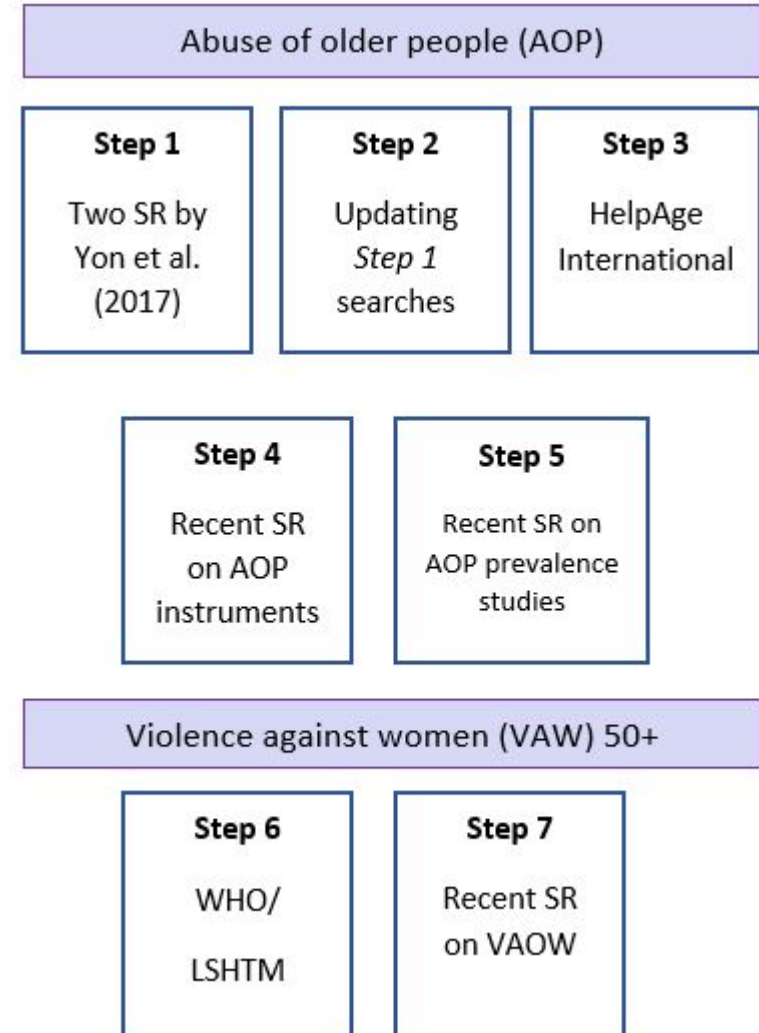
2. Objectives

1. To **identify instruments** used to measure violence against older women **in quantitative studies** of prevalence globally
2. To review the **characteristics of the studies**
3. To review the **characteristics of the instruments**
4. To assess the **measurement properties** of the instruments

3. Method

- Comprehensive search (7 steps)
- Data extraction
 - Characteristics of studies
 - Characteristics of instruments
- Data analysis

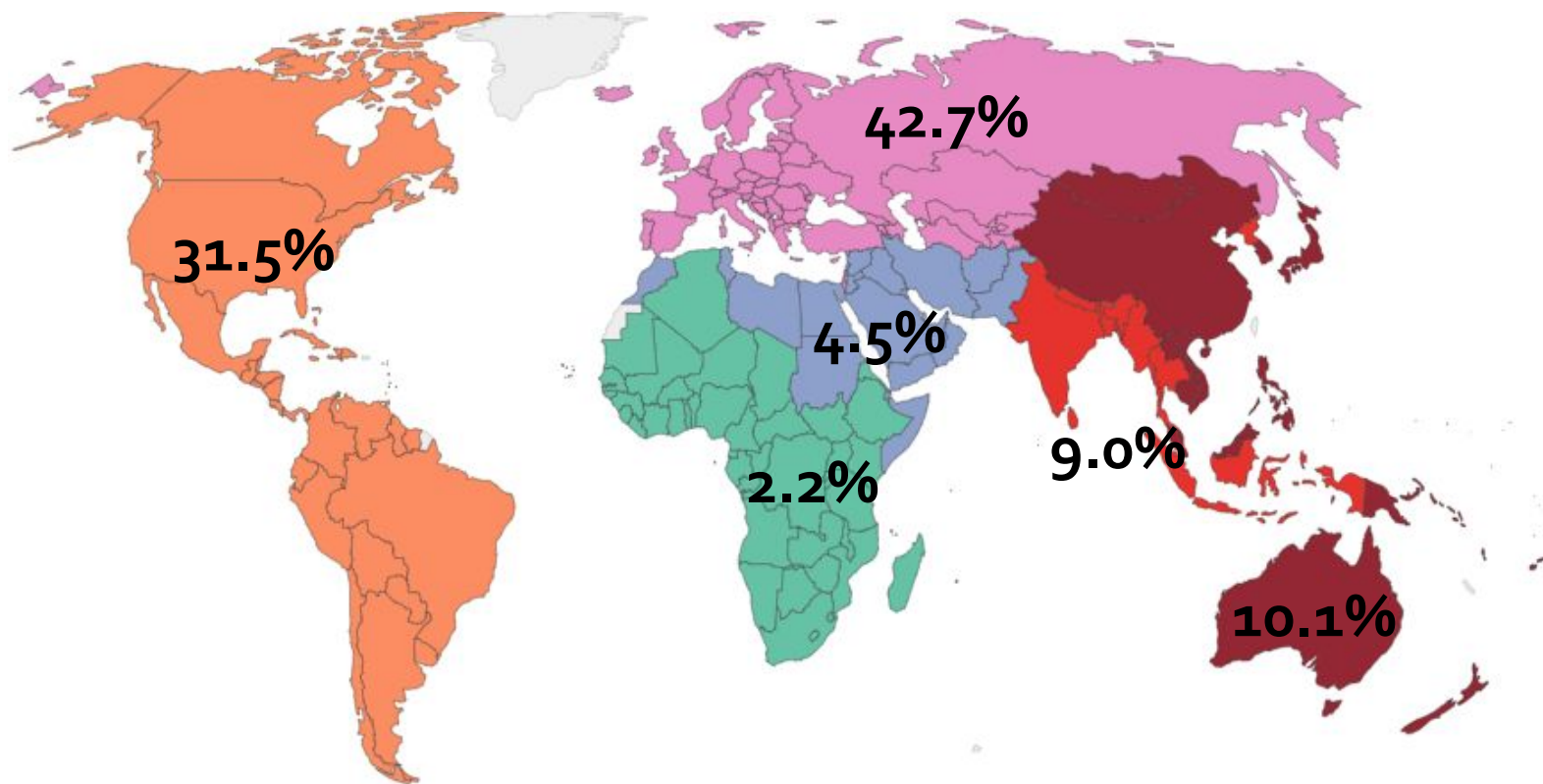
7-step search strategy



4. Results – AOP

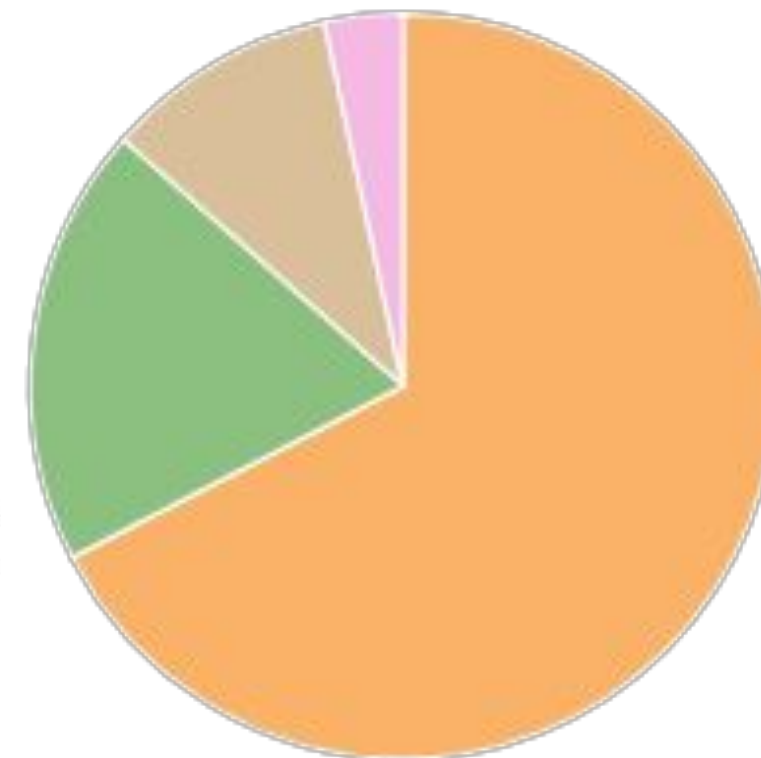
Instruments: 60
Studies: 89

WHO Regions (2020)



(N = 89)

World Bank Income Classification (2019)



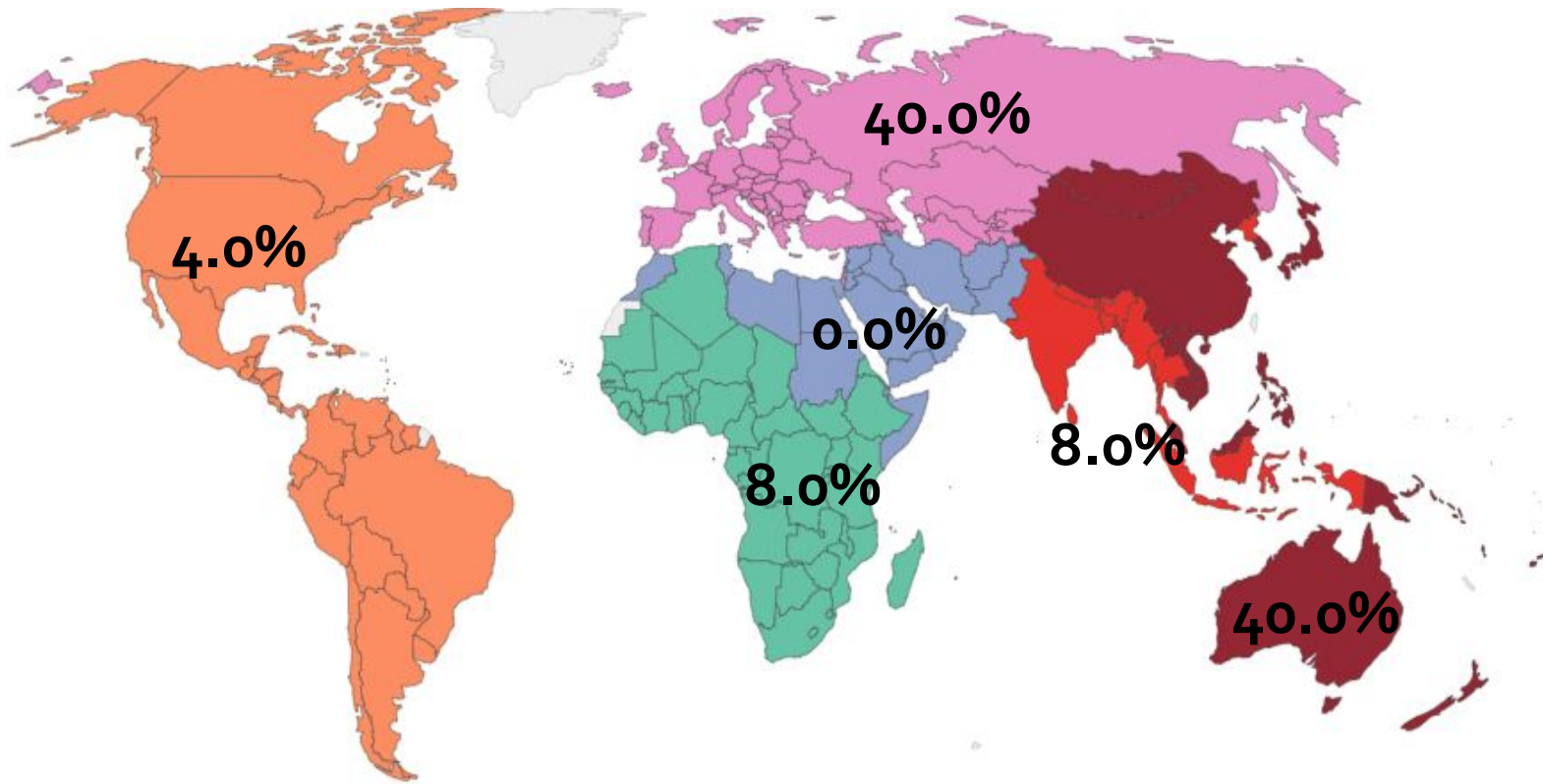
■ HIC ■ UMIC ■ LMIC ■ LIC

(N = 89)

4. Results – VAW 50+

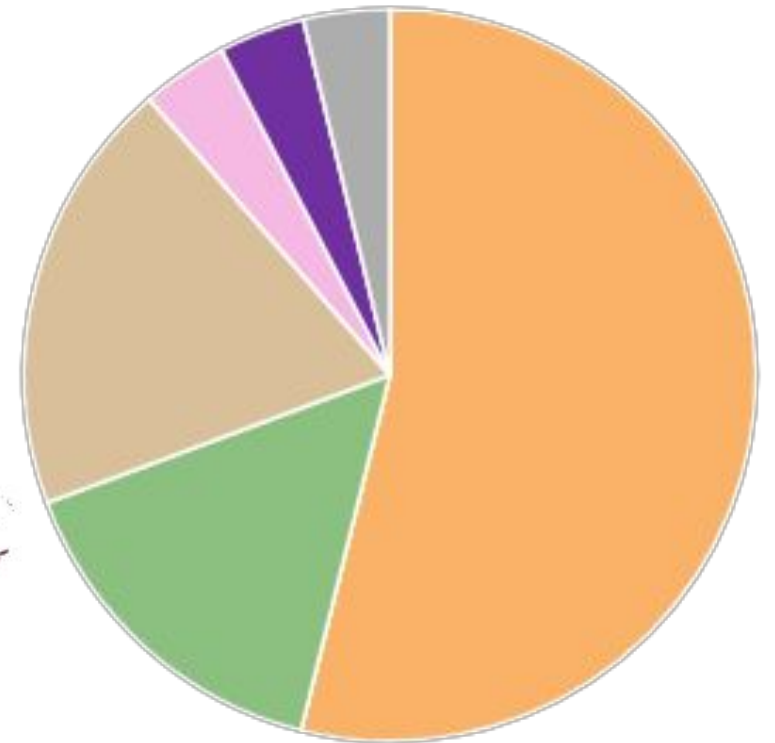
Instruments: 13
Studies: 26

WHO Regions (2020)



(N = 26)

World Bank Income Classification (2019)



■ HIC ■ UMIC ■ LMIC ■ LIC ■ Mixed ■ Not listed

(N = 26)

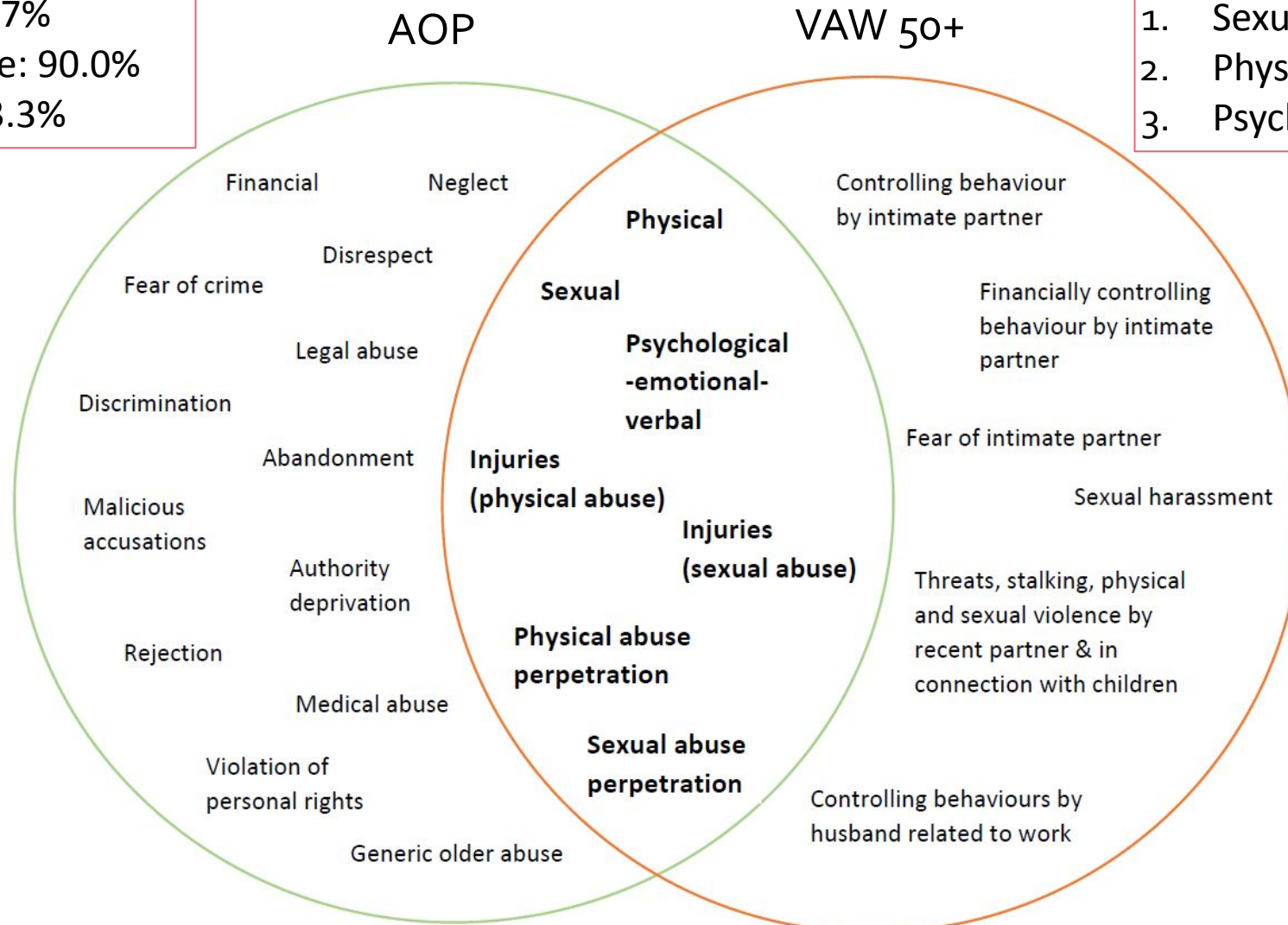
4. Results – Main Characteristics

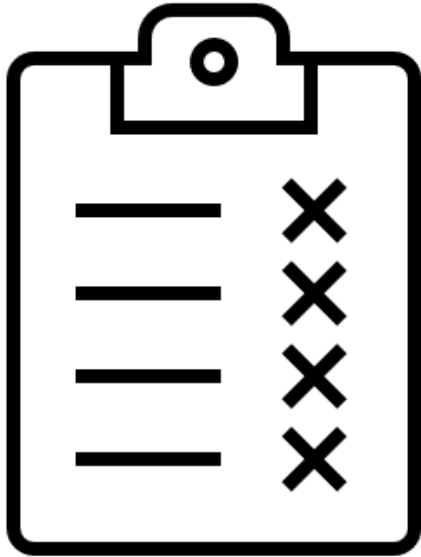
| | Abuse of older people | VAW 50+ |
|-----------------------------------|---|-----------------------------------|
| Specific questions | 2/80 sex-specific questions | None with age-specific questions |
| Perpetrators | Diversity of perpetrators | Larger focus on intimate partners |
| Reported psychometric data | 42% reliability 30% validity 5% cross-cultural validity | 7% (1/13) – reliability |

4. Results – Comparison of Constructs

1. Physical abuse: 91.7%
2. Psychological abuse: 90.0%
3. Financial abuse: 73.3%

1. Sexual violence: 92.3%
2. Physical abuse: 92.3%
3. Psychological abuse: 69.2%





5. Limitations

- Unable to obtain all the **instruments**
- **Second reviewer** in some stages
- Additional **data on measurement properties**

6. Implications for developing new module

- Inclusion of **unique *abuse of older people* constructs**

i.e., neglect, financial abuse, abandonment, and malicious accusations.

- Consideration of **new items within existing constructs** in VAW instruments

e.g., Physical abuse – Physical or chemical restraint

Psychological abuse – Threats of being sent to a long-term care institution

- Inclusion of **perpetrators in caregiving roles** – Expectation of trust

e.g., informal/paid caregivers, adult children, grandchildren.

7. New module on VAW 60+

- Developed **to be incorporated within existing VAW prevalence surveys**
- Designed for **women 60+**
- Addresses the data and measurement gaps identified in this review and in

Meyer SR, Lasater ME, García-Moreno C. Violence against older women: A systematic review of qualitative literature. PloS one. 2020; 15(9): e0239560.

- Informed by input from **expert meeting**

Research, program, NSO, clinical practice experts

Diverse geographical regions

- **Cognitively tested and piloted.**
- Publicly available soon – **Invitation to test it!**

For further information please contact garciamorenoc@who.int and sardinhal@who.int

Thank you Gracias!

Laura Campo-Tena

Lc749@cam.ac.uk

