



## "One accurate measurement is worth a thousand expert opinions"

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Global Health Institute



Virtual Workshop on Family Planning, Women's Empowerment, and Population and Societal Impacts
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## Grace Hopper (1906-1992)







#### Overview

- 1. Selecting measures of empowerment for your research
- 2. Gaps in current measures and research
- Sexual & Reproductive Empowerment Scale for Adolescents & Young Adults
- 4. New UCGHI Gender & Empowerment Measures Database (http://www.empowermentmeasures.org/







Contents lists available at ScienceDirect

#### Social Science & Medicine





#### Review

#### Women's empowerment and fertility: A review of the literature



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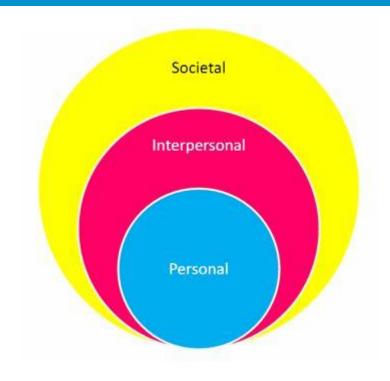
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- Decide on the level of measure
  - Individual
  - Interpersonal
  - Societal-level (Local/Community, Regional, National)





- ■Consider how to measure a process
  - Process of bargaining, negotiating, making choices in the face of resistance





■ Does the measure distinguish between lack of options and conscious choices?

(Must have alternatives available to choose from for it to be a choice)





- Select an appropriate domain of empowerment
  - Indices that combine domains may mask greater empowerment in individual areas, and can result in insignificant effects.







## Research Gaps

#### ■Gaps in Measures

- Non-marital relationships
- Adolescents and young adults
- Non-heteronormative relationships

#### ■ Research Gaps

- Studies that examine empowerment at multiple levels
- Impact of declines in fertility and increased contraceptive use on women's and girls empowerment
- Impact of gender transformative approaches on women's empowerment





## Why are we interested in increasing women's empowerment?

- To reduce fertility
- To increase family planning
- To increase women's empowerment
- To increase reproductive autonomy





# The Sexual & Reproductive Empowerment Scale for Adolescents & Young Adults

## (SRE Scale for AYA)

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#### Aims

■ To consider empowerment as a predictor of desired contraceptive use among adolescents and young adults (ages 15-24).



October 2018 Slide 13





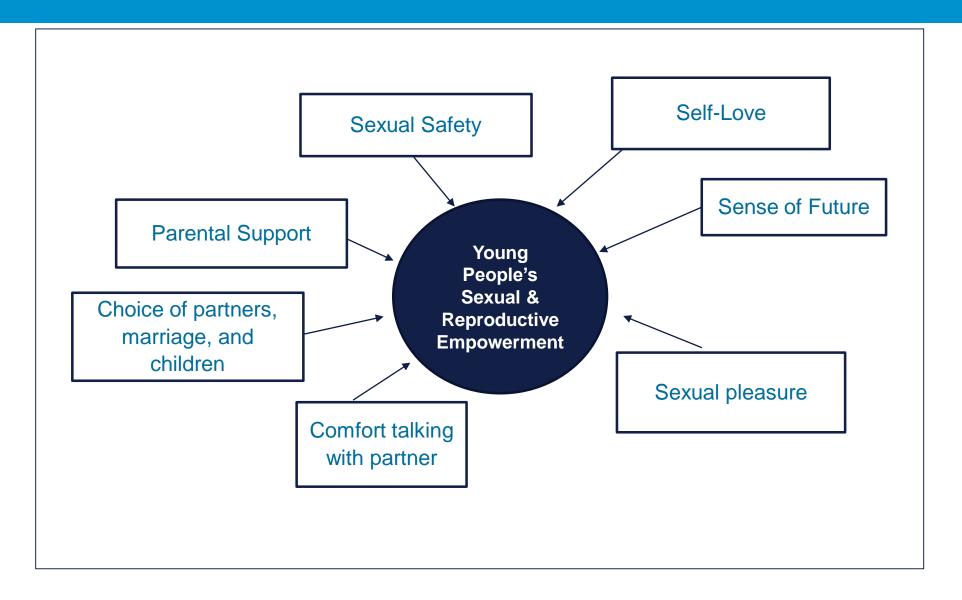
### Methods: Item pool development

**Spring** Conducted 40 qualitative interviews about gender & power 2015 Held several brainstorming sessions Literature review of other adolescent scales. **Developed draft domains and 100+ items**  Held an expert meeting for discussion of items **Conducted 30 cognitive interviews** Implemented baseline and follow up surveys Psychometric analysis Assessed associations with related concepts 9 **Spring** 

2019

Slide 14

### SRE Scale for AYA: 7 domains, 23 item scale





# UCGHI Empowerment Measures Database



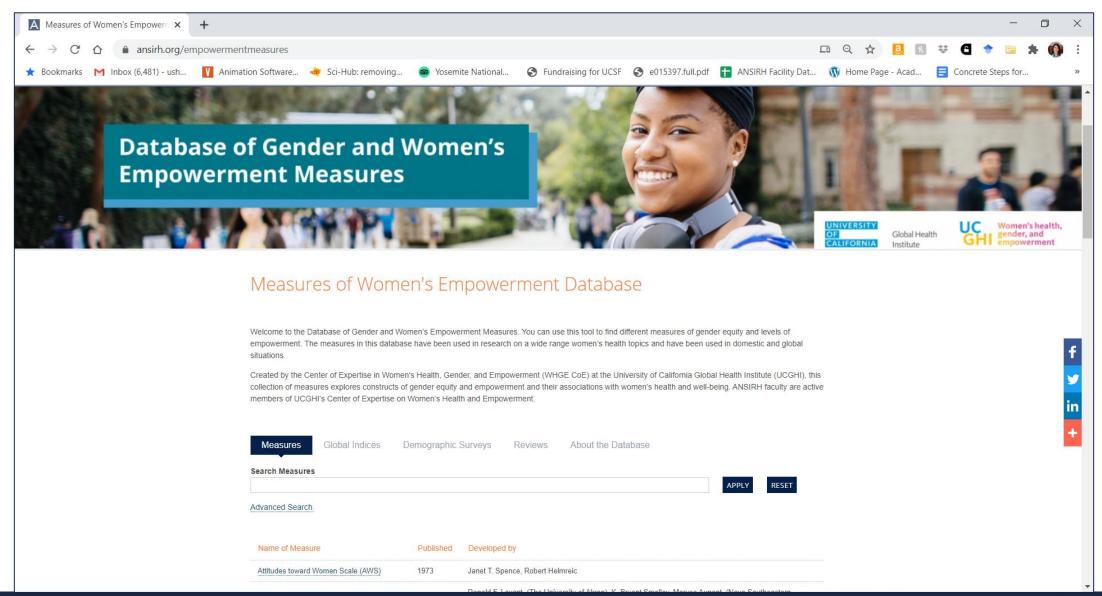
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## http://www.empowermentmeasures.org/



ANSIRH

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