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Gobal Reproductive and Sexual Health

Kelly Ackerson

Western Michigan University, kelly.ackerson@wmich.edu

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GLOBAL REPRODUCTIVE & SEXUAL HEALTH



Kelly Ackerson, PhD, RN, WHNP-BC
Western Michigan University Bronson School of Nursing

Summer Institute

A MICHIGAN SUMMER RESEARCH INSTITUTE

University of Michigan
School of Nursing
Ann Arbor, MI. USA 48109

Goal

Gain hands-on practical knowledge and skills to advance the science of global reproductive & sexual health through state-of-the science lectures, discussion, case-studies, and small group work. Designed to provide training in key topics relevant to reproductive & sexual health in the global arena.

Objectives

- Understand the paradigm of global reproductive & sexual health
- Identify conceptual frameworks that are useful for global reproductive & sexual health studies
- Understand how to design impactful studies
- Discuss different measurement aspects of a study
- Understand the principals of proposal writing for funding
- Become familiar with the use of big data

Structural Competency in Sexual and Reproductive Health

It is not necessarily the culture of a people that contribute to adverse health, it is the outside influences and historical influence that possibly contribute to health care beliefs and practices.¹

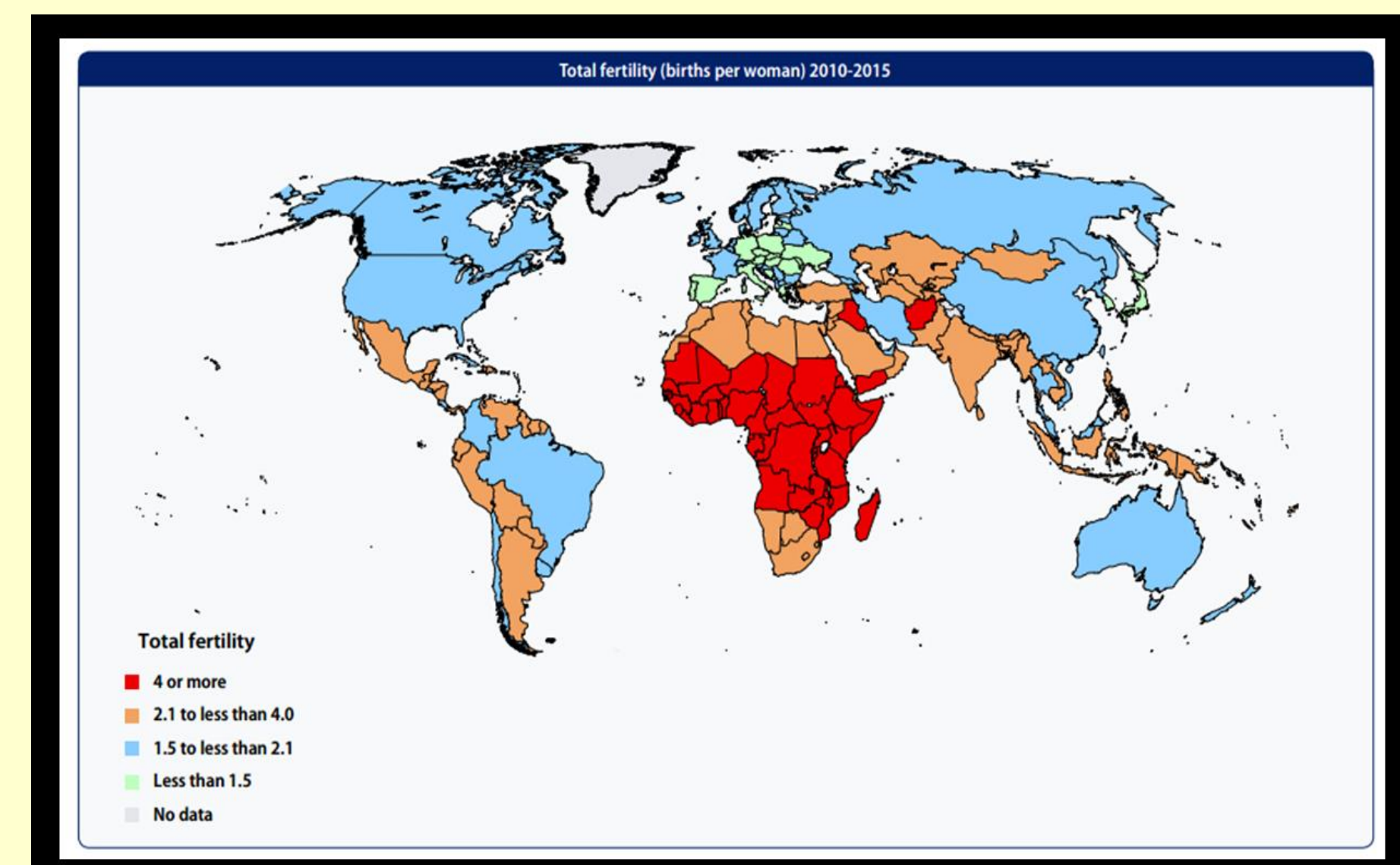
Structural violence is visited upon all those whose social status denies them access to the fruits of scientific and social programs. Long chain of inequalities that contribute to people's health.

- Material conditions: lack of access to water, food, health care.
- Deepening poverty
- Political upheaval
- Patterns of sexual union



High Fertility Rates

- Globally, fertility is 2.5 per woman
- In 2010, 33 countries were defined as high fertility (5+), 29 of these were in sub-Saharan Africa
 - Higher order births are at an increased risk of death in infancy and childhood
 - For birth order of 7+, neonatal mortality is 43% higher and early childhood mortality is 11% higher
 - Women with five and six pregnancies suffer roughly 5% percent higher mortality
 - Higher number of children detracts from human capital investment e.g. less schooling per child
 - More people exacerbates environmental threats = water global climate change²



Reproductive Coercion

Many women around the world experience reproductive coercion - "behavior that interferes with the autonomous decision-making of a woman, with regard to reproductive health".³

U.S.

- Estimates range from 4.0-29.6%
- Low income women 16-38%
- Family planning and Title X clinics 3.3-13%
- Family medicine clinic 24%
- Emergency department setting 11%
- Large public universities 8%
- Small liberal arts college 24%

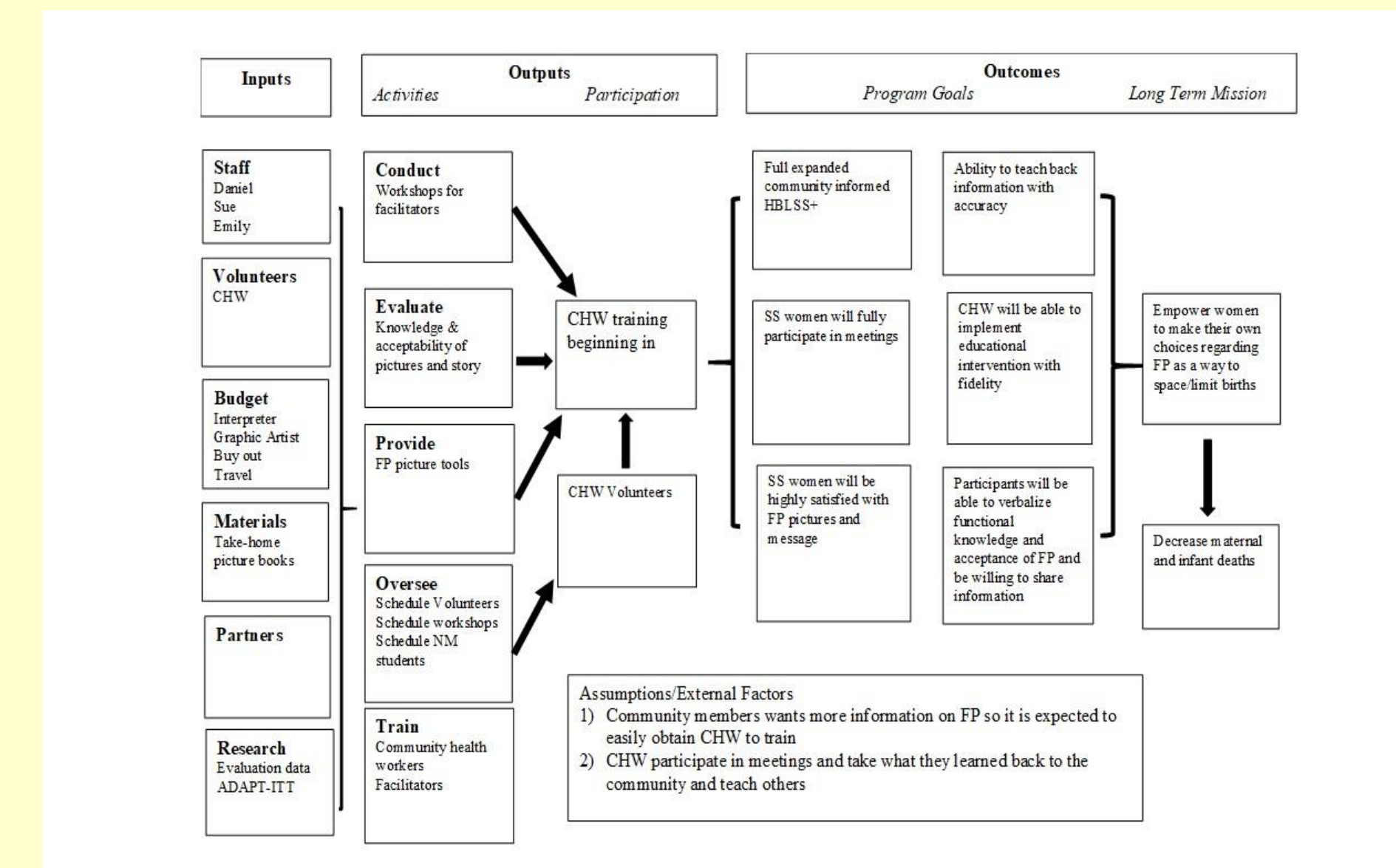


Reproductive coercion can include sabotaging birth control; pregnancy coercion; and abortion coercion.

Black and Hispanic women are at greatest risk!

Globally, reproductive coercion is unknown due to lack of studies!

Group Work – Logic Frameworks



Using Social Media to Advertise Your Research

Using social media to advertise your research has the potential for broader reach of dissemination. Consumers get the news from:

- directly on news sites (32%)
- search (25%)
- social media (23%)
- email (6%)
- mobile alerts (5%)
- aggregators (5%)⁴



Engage a story to catch people's attention – visuals are everything!

- You are the expert
- Give your credentials context
- Impact
- Personal journey (what are you contributing)
- Vision (where are you going)
- Tap into your personality

Participants

Participants traveled from cities throughout Michigan and Illinois, as well as across the world representing Chile, China, Ethiopia, Ghana, Indonesia, Thailand, Turkey, The Netherlands, Uganda and Zambia



Research Collaborations Made

During the Summer Institute international collaborations were formed which will help facilitate and expand our research in a global setting:

- Ugandan Scholar - Bernard Odura = help facilitate IRB approval for our R21 Developmental Grant.
- CIRHT (The Center for International Reproductive Health Training; University of Michigan) – International staff from the Center will help us gain access to another group of Dinka South Sudanese refugees living in Ethiopia.

References

- Roberts, E. (2018, May). Against culture: Towards structural competency in sexual and reproductive health. Lecture presented at University of Michigan School of Nursing Summer Institute for Global Reproductive & Sexual Health, Ann Arbor, Michigan.
- Rominski, S. (2018, May). Fertility, family planning, abortion. Lecture presented at University of Michigan School of Nursing Summer Institute for Global Reproductive & Sexual Health, Ann Arbor, Michigan.
- Kusunoki, Y. (2018, May). Reproductive coercion. Lecture presented at University of Michigan School of Nursing Summer Institute for Global Reproductive & Sexual Health, Ann Arbor, Michigan.
- Birnich, M. (2018, May). Using media to communicate research and program findings. Lecture presented at University of Michigan School of Nursing Summer Institute for Global Reproductive & Sexual Health, Ann Arbor, Michigan.

Web pictures obtained from:

- Madinamerica.com. Digital media. *Social determinants of health*, n.d., Web, 10 August 2018. https://www.madinamerica.com/wp-content/uploads/2018/01/26810757964_860f8d0cc9_b.jpg
- Walizahid.com. Digital media. *Total fertility (births per woman) 2010-2015*, n.d., Web, 10 August 2018. <https://walizahid.com/wp-content/uploads/2016/01/Total-fertility-rate-in-world-map.png>
- Bust.com. Digital media. *Your body, your choice: End birth control sabotage & abuse*, n.d., Web, 10 August 2018. <http://bust.com/images/myblog/3451751b0da00b2993.jpg>
- Savvyseller.co. Digital media. *Social media* n.d. Web, 16 August 2018. http://www.savvyseller.co/wp-content/uploads/2015/03/8632457194_6331dbed79_o.jpg