Women and Health: Concepts and Evidence from the Arab Region Focus: Data gaps

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Jocelyn DeJong

Reproductive Health Working Group (RHWG) Coordinator Professor and Associate Dean Faculty of Health Sciences, American University of Beirut Lebanon jd16@aub.edu.lb

Critical analysis of data gaps and available evidence: need for input from researchers

By 2030, ensure universal access to sexual and reproductive health-care services, including for family planning, information and education, and the integration of reproductive health into national strategies and programmes

What does SDG target 3.7 mean in the conflict-affected Arab region?

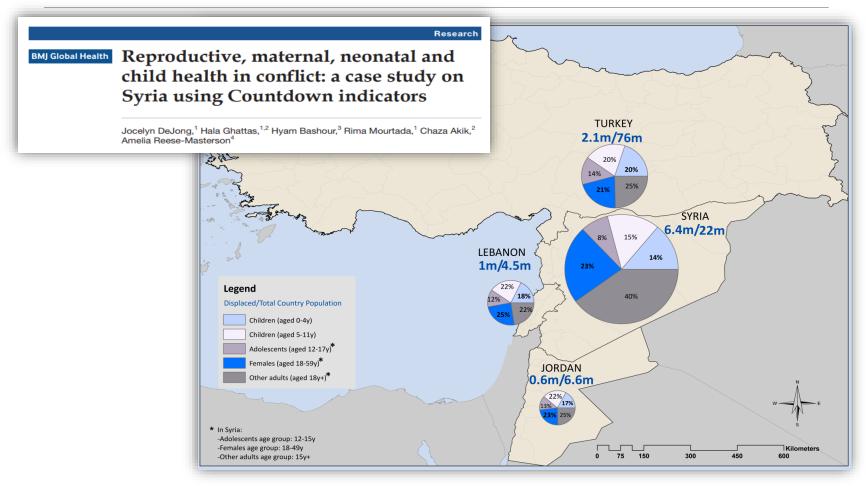
Who -- and what issues -- are 'left behind'?

WHO is 'left behind' in terms of SRH data? Examples of Neglected populations in Population-based Surveys in the Region

- Very early adolescents under 15
- Unmarried adolescents 15 19
- Older women post reproductive age
- Never married, divorced or separated women
- Non-nationals (refugees; migrant workers)

And MEN!

Syria conflict: majority of forcibly displaced in neighboring countries are women and children



Forcibly displaced not sufficiently 'counted'

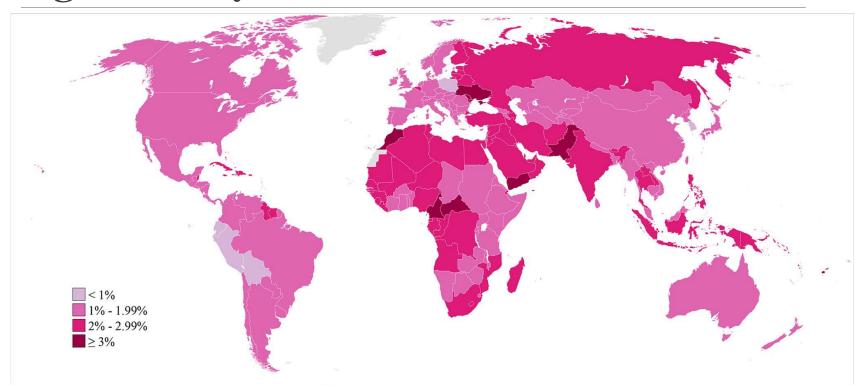
• Multiplicity of data collected by humanitarian agencies but not standardized, comparable or comprehensive and therefore lack a full picture of SRH situation

 Global health accountability frameworks such as Countdown to RMNCH 2030 – rely on nationally representative surveys such as MICS and DHS – often not possible in conflict-affected countries or sub-regions

What is left behind? Example of neglected issues: infertility

- No recent population-based estimates
- Area of huge medical expansion and high out-of-pocket expenditures
- Yet very little regulation over quality and ethics of care
- Minimal emphasis on prevention (e.g. reproductive tract infections)
- High psychological and social impact particularly on women

Lack of data on full range of SRH issues e.g. infertility - What do we know?

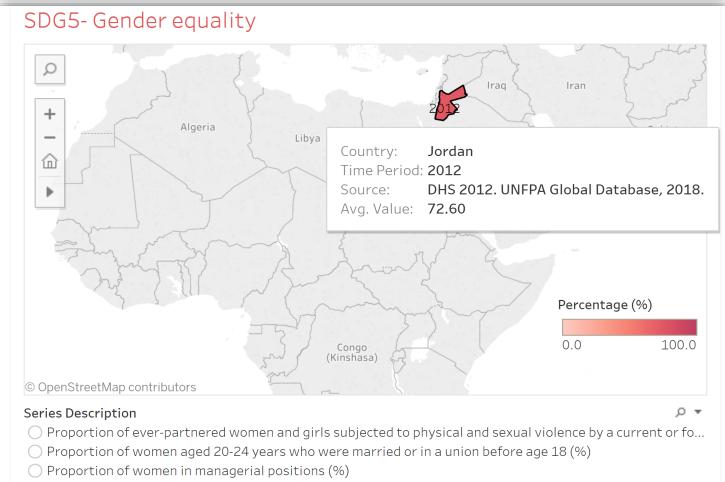


Note: For the Middle East region are the PAPFAM between the years 2002-2004 (for 6 Arab countries) and the PAPChild (1990-1997, for 10 countries).

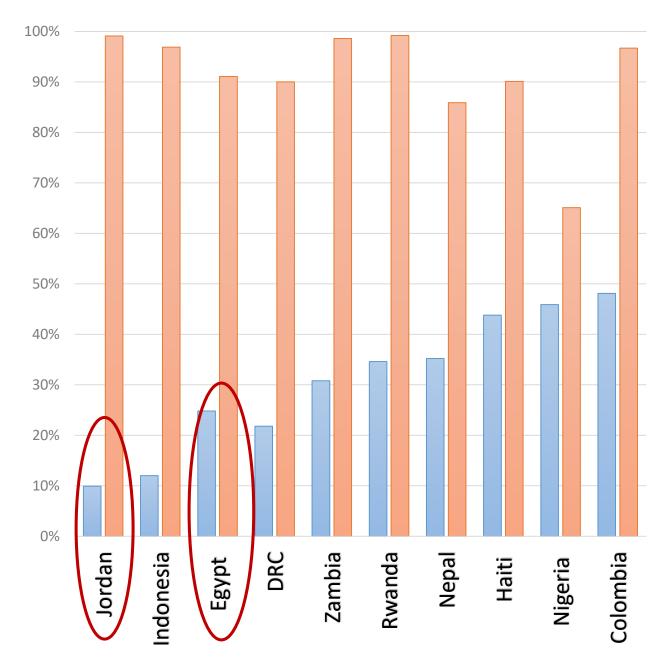
Source: Mascarenhas et al. 2012. National, Regional, and Global Trends in Infertility Prevalence Since 1990: A Systematic Analysis of 277 Health Surveys. *PLOS Medicine* **9**(12): e1001356. doi:10.1371/journal.pmed.1001356.g003

SDG5: Data gap

Proportion of women who make their own informed decisions regarding sexual relations, contraceptive use and reproductive health care (% of women aged 15-49 years)



• Proportion of women who make their own informed decisions regarding sexual relations, contraceptive u...



% women with 1+ ANC % women with 1 + ANC receiving 6 essential elements of ANC

Conclusion:

- 1. Region needs better data on continuum of life-cycle with comprehensive approach to SRH in line with the SDGs
- 2. Have data on coverage of interventions but not **quality**
- Researchers with knowledge of context and critical lens -- need to be involved in both the design and utilization of surveys in the region
- 4. This needs to be combined with multidisciplinary and qualitative perspectives to capture the lived experience of SRH and the specificities of the region