

CHILD HEALTH INEQUALITIES AND THE SOCIAL DETERMINANTS OF HEALTH

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Countdown to 2015
Maternal, Newborn & Child Survival



Countdown to 2030
Women's, Children's & Adolescents' Health

The last SDG

*“to increase significantly the availability of high-quality, timely and reliable data disaggregated by **income, gender, age, race, ethnicity, migratory status, disability, geographic location** and other characteristics relevant in national contexts.”*



17.18 Data, monitoring and accountability

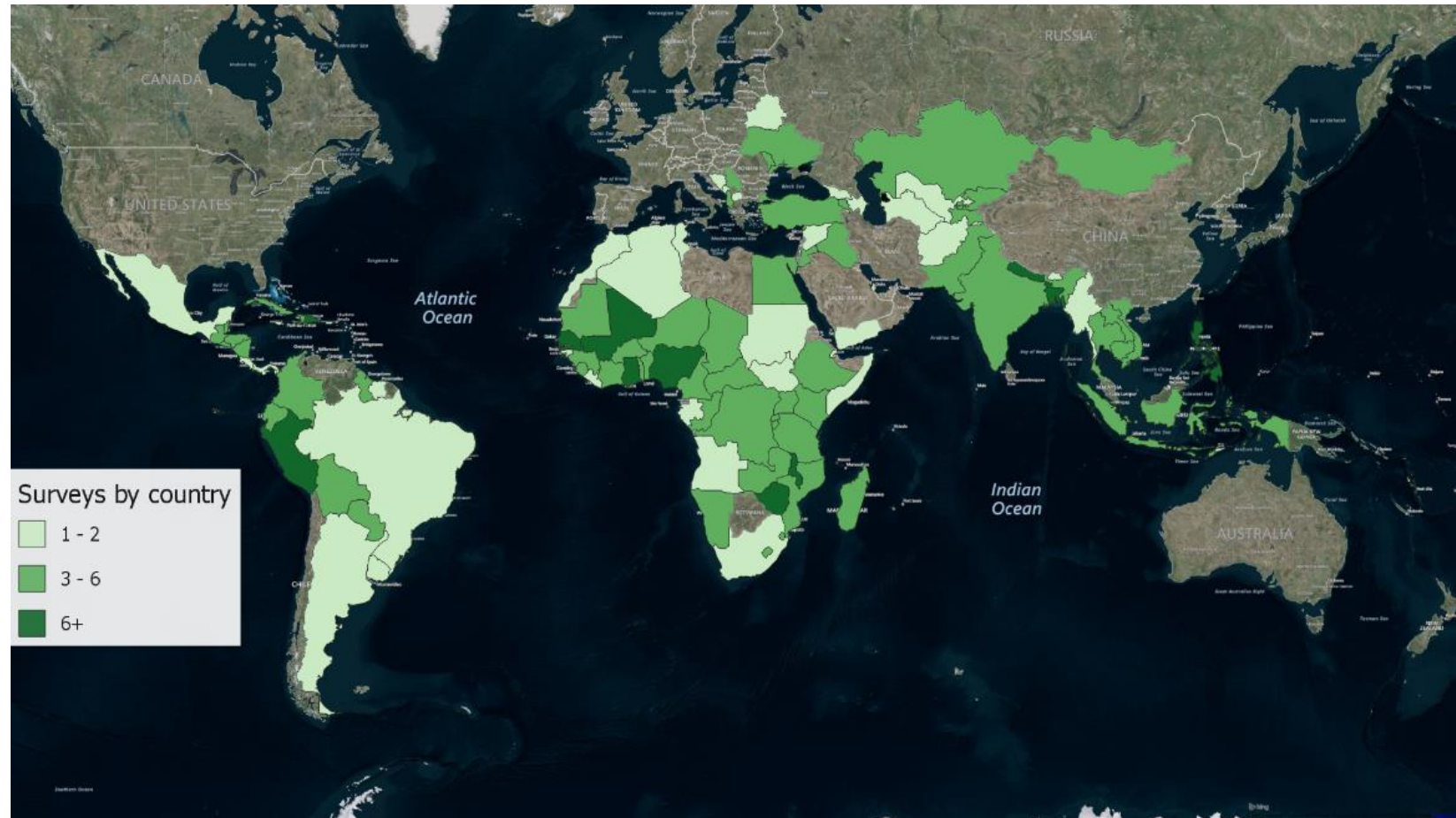


SDGs and Countdown to 2030: leave no one behind

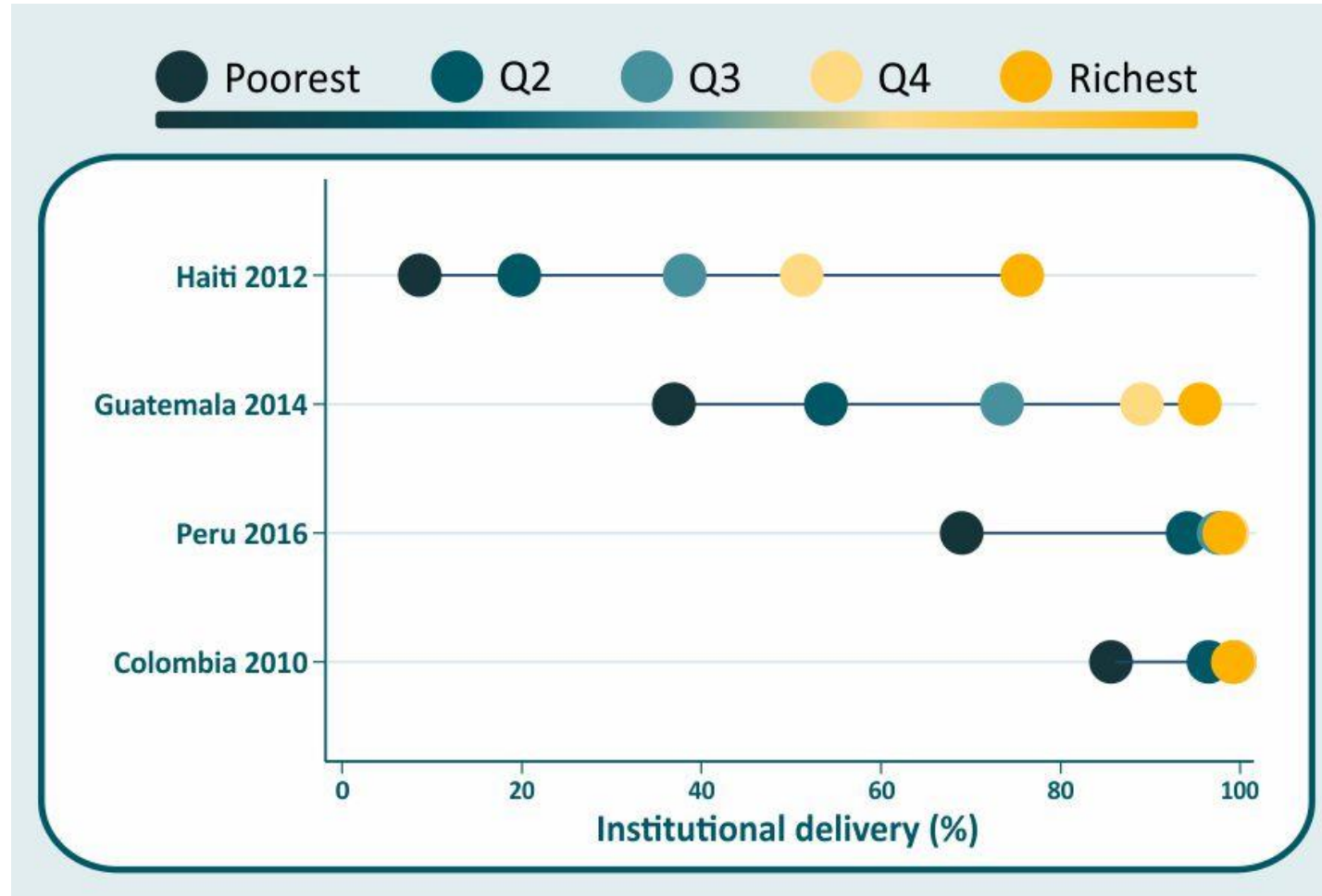


Data sources: national surveys

- 115 countries
- 384 surveys
- ~6 million women
- ~4 million children



Classical breakdown by wealth quintiles



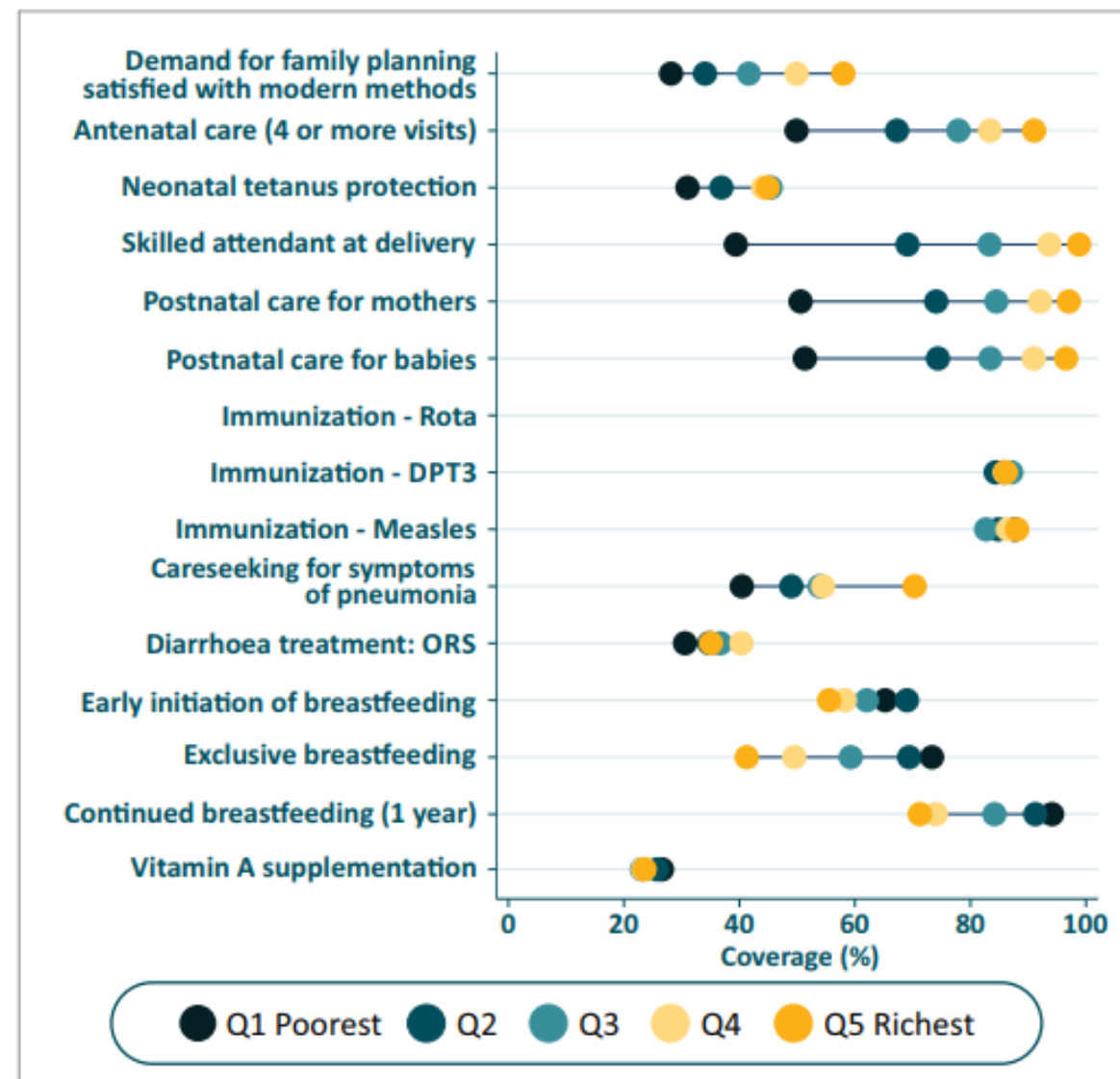
Graph tool available at <http://www.equidade.org/equiplot.php>



Countdown

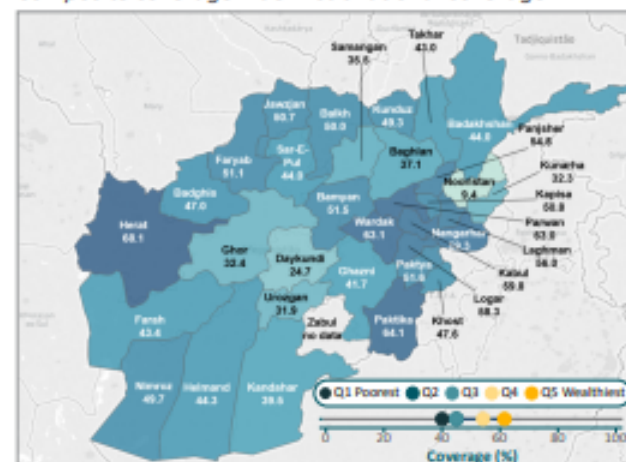
- Country equity profiles
- Focus on intervention coverage
- The “equiplot”
 - A user-friendly way of presenting equity gaps

Wealth Quintiles

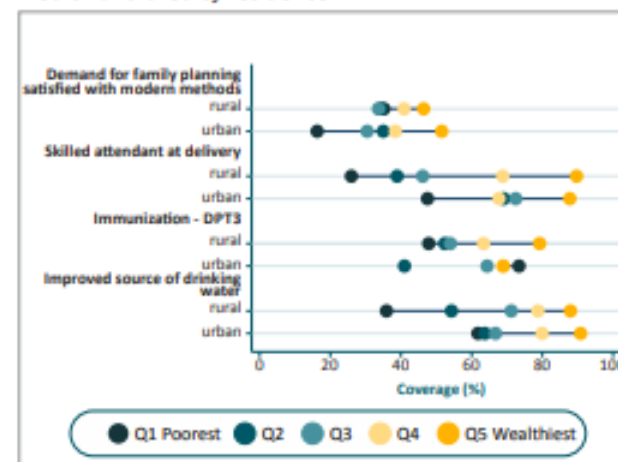


Coverage of essential RMNCH interventions

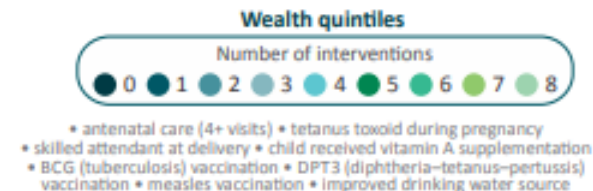
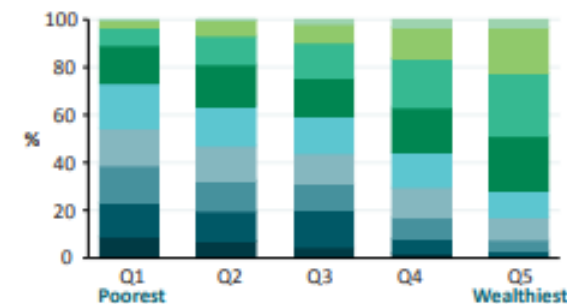
Composite coverage index - subnational coverage



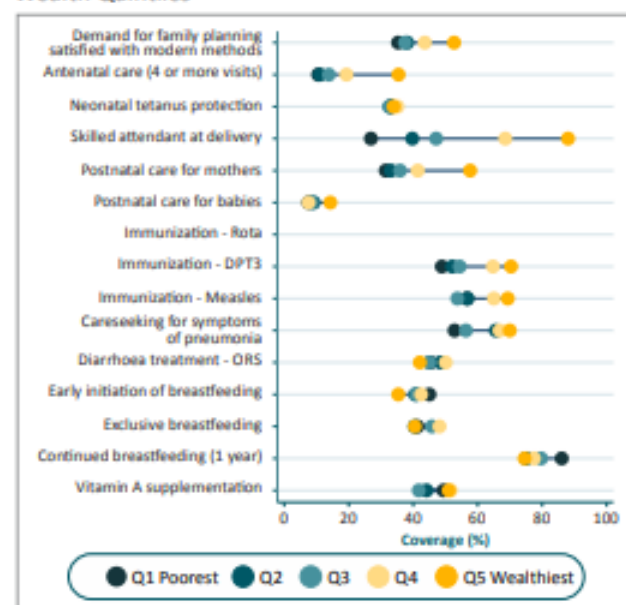
Wealth and area of residence



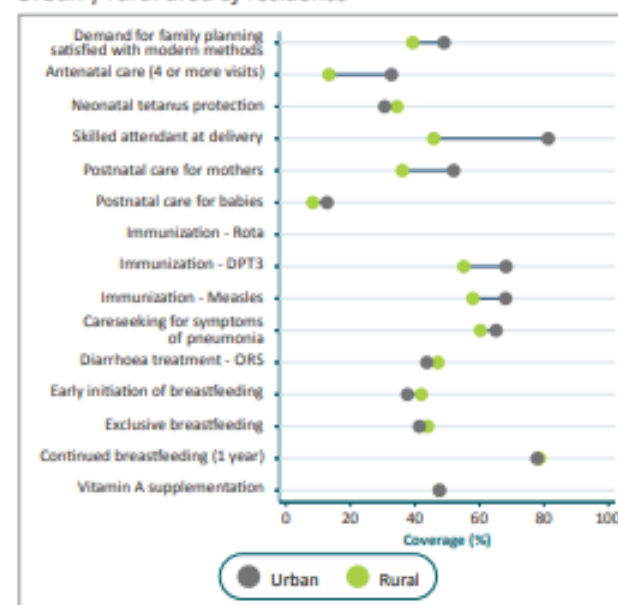
Co-coverage of essential interventions



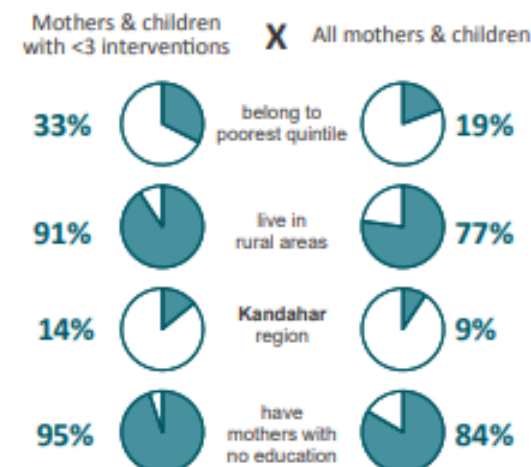
Wealth Quintiles



Urban | rural area of residence



Mothers & Children 27.6% received less than 3 interventions

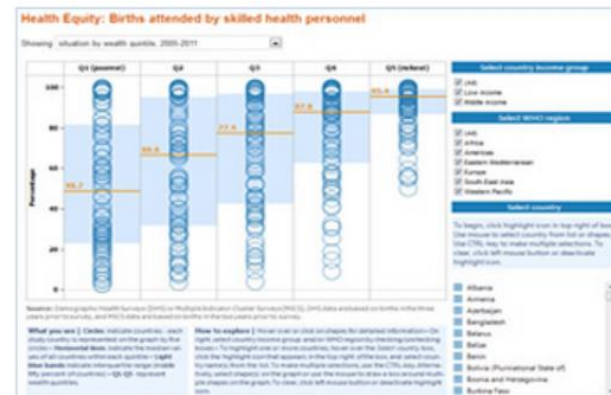


Dissemination: WHO Health Equity Monitor



- Global Health Observatory
- Data repository
- Reports
- Country statistics
- Map gallery
- Standards

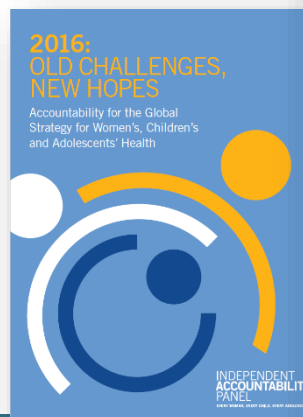
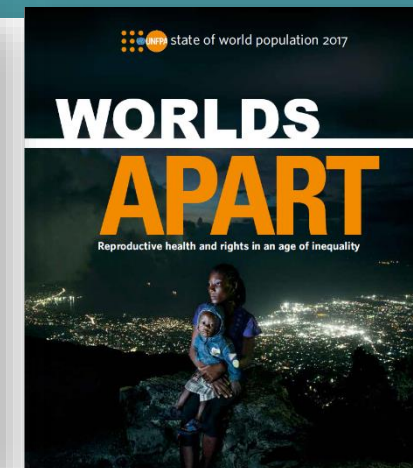
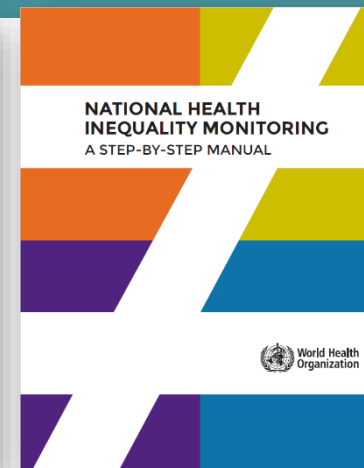
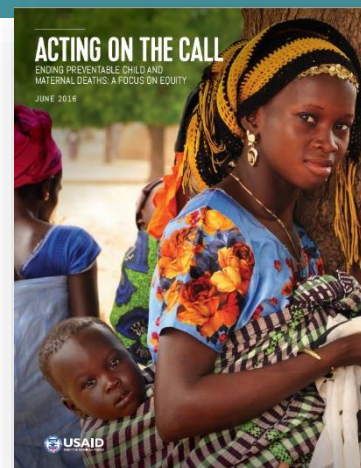
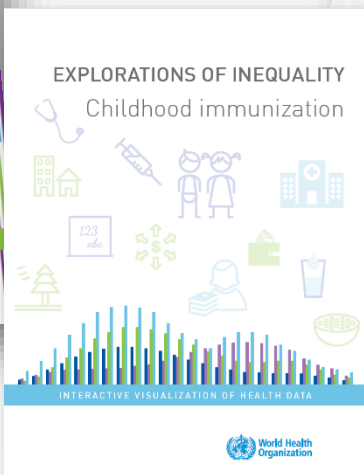
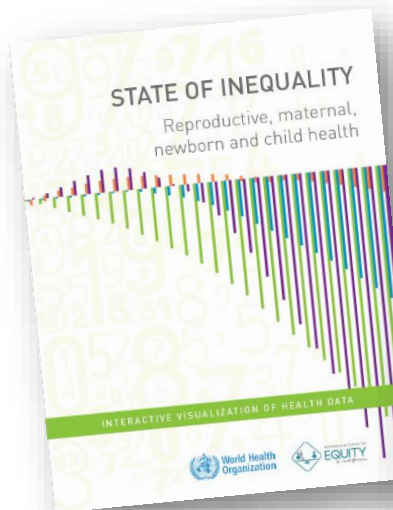
Health Equity Monitor



Inequality in births attended by skilled health personnel:
The proportion of births attended by skilled health personnel in 77 low- and middle-income countries demonstrated a gradient across wealth quintiles. Median coverage in the poorest quintiles, middle quintiles and richest quintiles were 47%, 76%, and 95%, respectively.

[Read more](#)
[View interactive graph](#)





Beyond wealth quintiles

Analysis

BMJ Global Health

Analyses of inequalities in RMNCH: rising to the challenge of the SDGs

To cite: Victora C, Boerma T, Requejo J, *et al.* Analyses of inequalities in RMNCH: rising to the challenge of the SDGs. *BMJ Glob Health* 2019;4:e001295. doi:10.1136/

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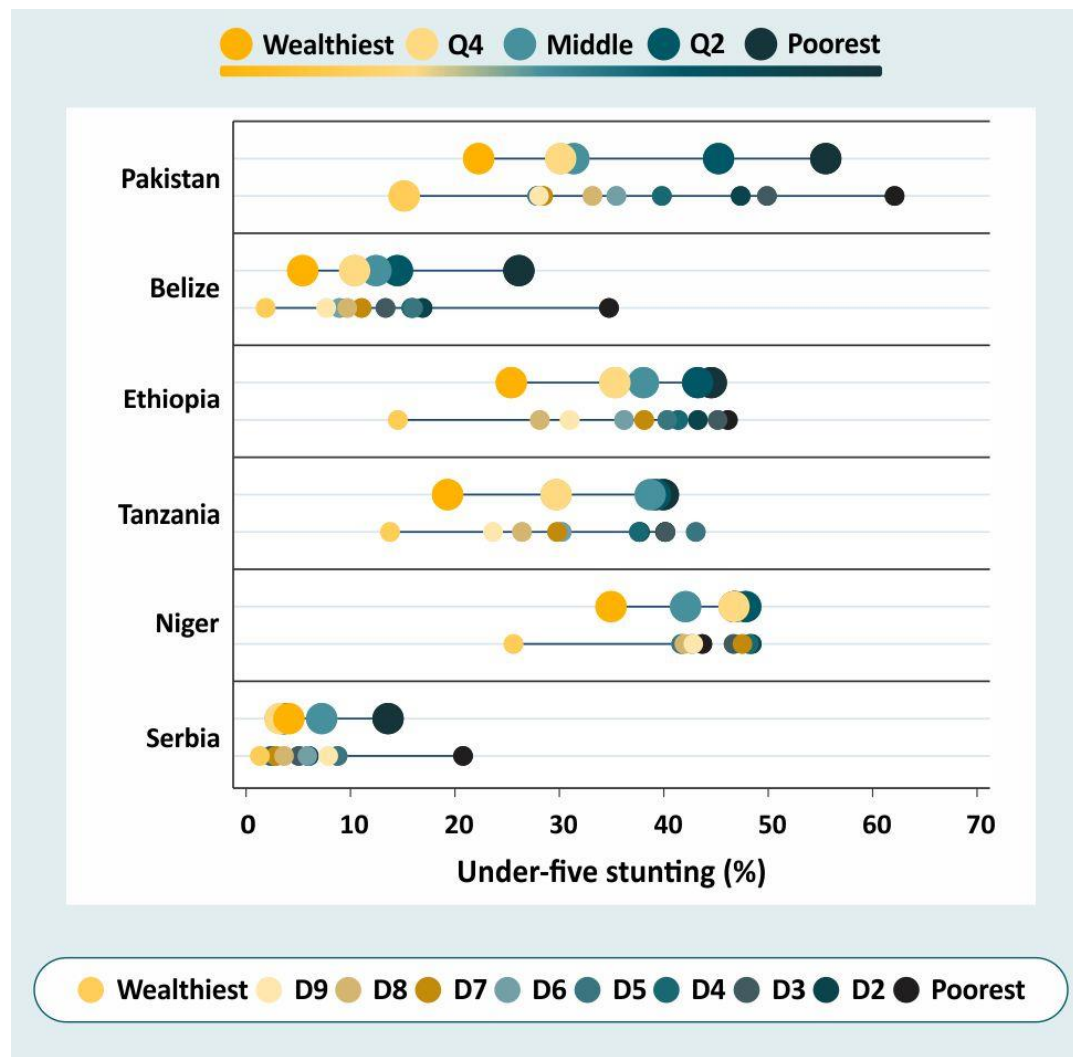


New ways to study (old) inequalities

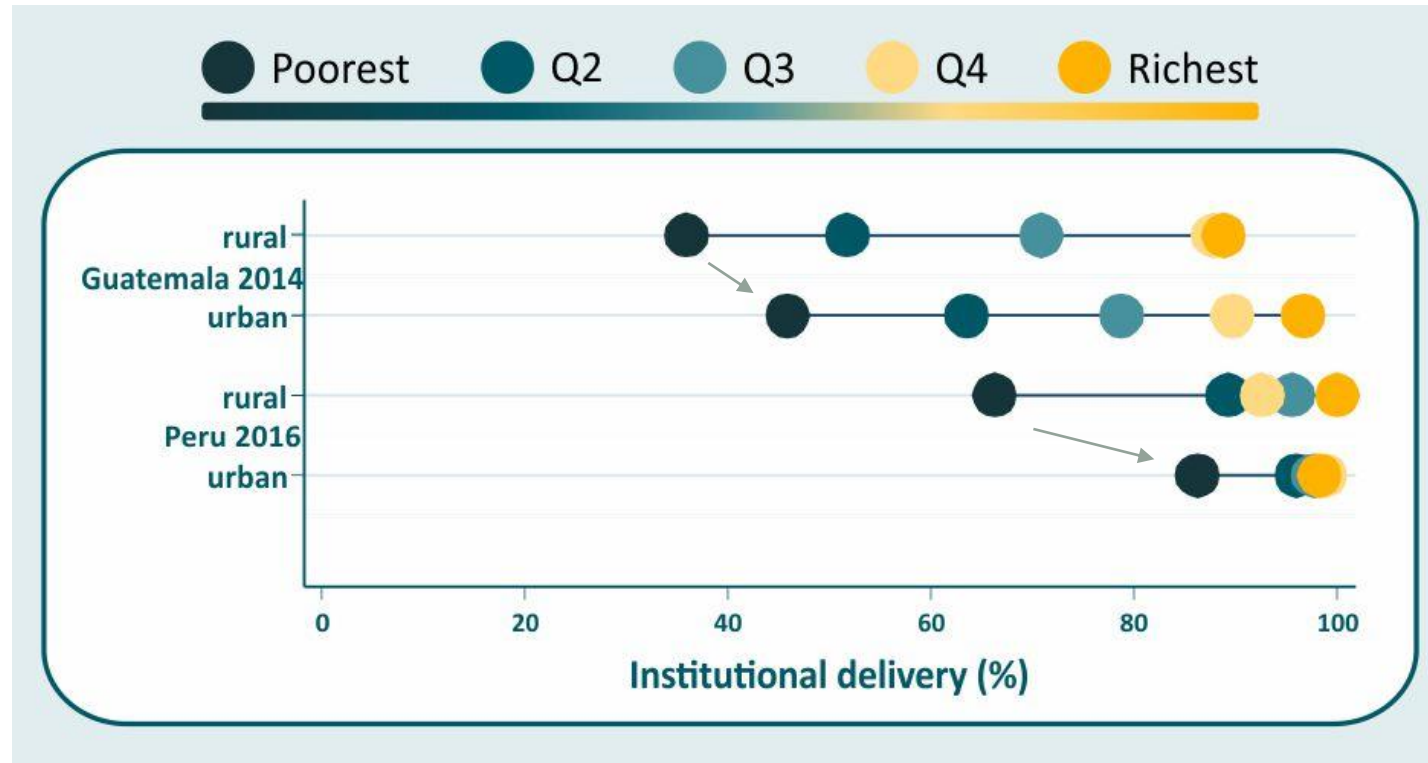
- Wealth deciles
 - Ethnicity
 - Religion
 - Age
 - Intersectionality
 - Wealth and residence
 - Wealth and gender
 - Wealth and ethnicity
 - Etc.
- Challenges
 - Innovate
 - Be user-friendly
 - Think about your audience
 - Highlight policy implications
 - Think outside the box



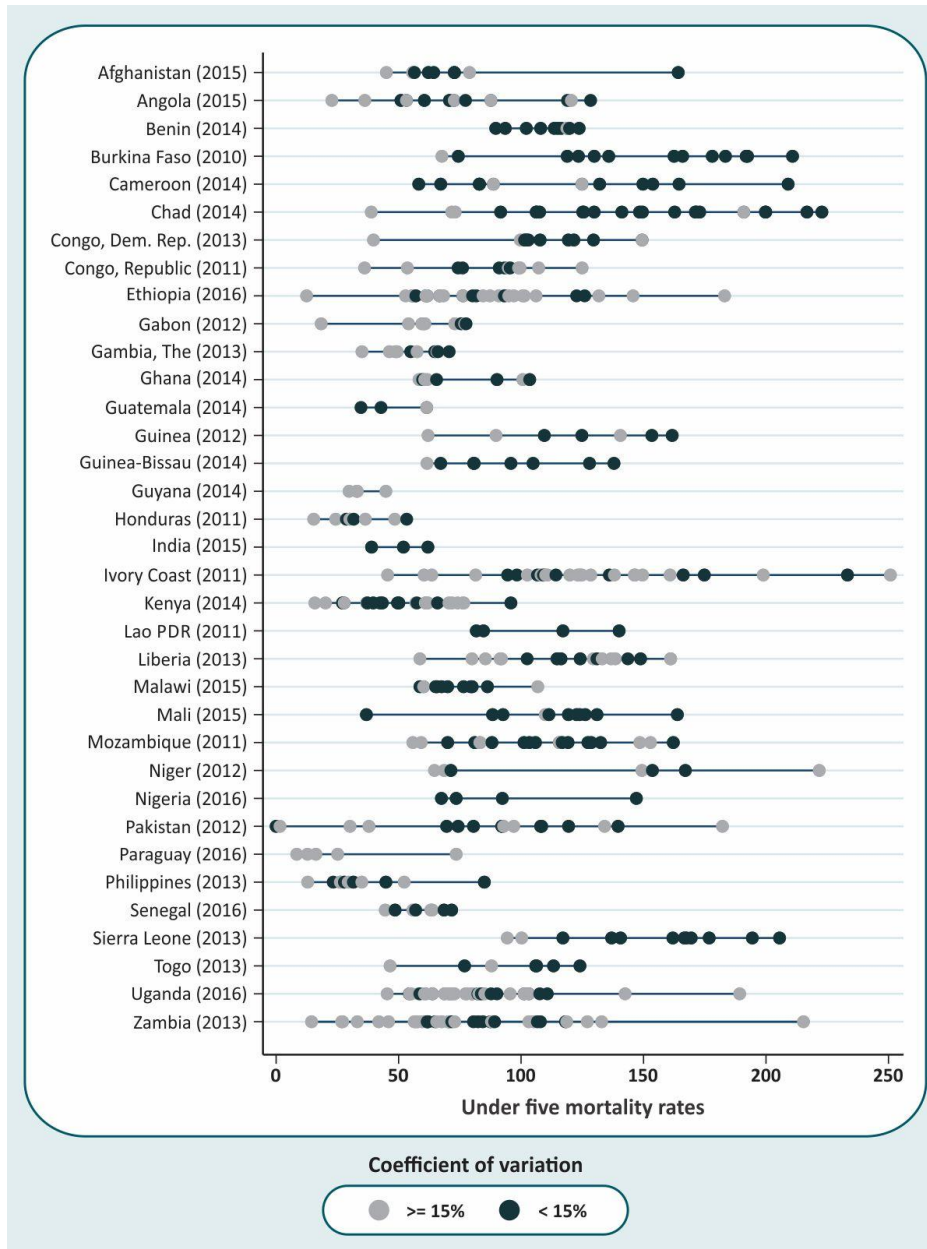
Wealth deciles reveal wider gaps than quintiles



Urban-rural and wealth-related gaps interact



Massive ethnic differences in underfive mortality



What to do?

- Recognize that health services are often part of the problem!
- Innovate in the analyses of inequalities in health
- Use equity analyses for
 - Advocacy
 - Policymaking and programming
 - Evaluation of program impact

