WHO work on

Data disaggregation

Ahmad Reza Hosseinpooor, Health Equity Monitoring Lead

Health Metrics and Measurement Cluster (HMM)
Going beyond averages – measuring inequalities

Illustration by Jeff Danziger
## WHO work on Health Inequality Monitoring - Examples

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<th>Level of monitoring</th>
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Inequality in reproductive, maternal, newborn and child health (RMNCH) interventions:
A composite coverage index of RMNCH interventions captures both the provision and use of key RMNCH interventions. In a quarter of study countries, there was at least a 30 percentage point gap in composite coverage index between the richest and poorest quintiles.

View interactive graph
Read more
Global reports on the State / Exploration of Health Inequality
Health Inequality Monitoring training workshops
National reports on the State of Health Inequality

STATE OF HEALTH INEQUALITY

Indonesia

INTERACTIVE VISUALIZATION OF HEALTH DATA
Handbook on Health Inequality Monitoring

1. Select indicators & dimensions
2. Obtain data
3. Analyse data
4. Report results
5. Implement changes
eLearning module on Health Inequality Monitoring
**National Health Inequality Monitoring: a Step-by-Step Manual**

**STEP 1**
- Determine scope of monitoring
  - A | Conduct data source mapping
  - B | Decide on health topics
  - C | Identify relevant health indicators
  - D | Identify relevant dimensions of inequality

**STEP 2**
- Obtain data
  - A | Prepare disaggregated data
  - B | Determine whether sufficient data are currently available

**STEP 3**
- Analyse data
  - A | Calculate summary measures of inequality
  - B | Select the scope of reporting
  - C | Define the technical content of the report
  - D | Decide upon methods of presenting data
  - E | Adhere to best practices of reporting

**STEP 4**
- Report results
  - A | Define the target audience and purpose of reporting
  - B | Select the scope of reporting
  - C | Define the technical content of the report
  - D | Decide upon methods of presenting data
  - E | Adhere to best practices of reporting

*World Health Organization*
Health Equity Assessment Toolkit (HEAT)

HEAT enables the exploration and comparison of within-country health inequalities across countries.

Health Equity Assessment Toolkit Plus (HEAT Plus)
WHO Health Equity Monitor:  
http://www.who.int/gho/health_equity/en/

- **Promoting health equity: WHO health inequality monitoring at global and national levels.** Global Health Action

- **Health Equity Assessment Toolkit (HEAT): software for exploring and comparing health inequalities in countries.** BMC Medical Research Methodology.

- Health Equity Assessment Toolkit, WHO website.