Data disaggregation for monitoring health inequalities

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Health Equity Monitor

Platform for data disaggregation / health inequality monitoring

- Database of disaggregated data
  - >30 reproductive, maternal, newborn and child health indicators (7 SDG indicators)
  - Disaggregated by 6 inequality dimensions (economic status, education, urban/rural, subnational region, age and sex)
  - From >360 international household surveys (DHS, MICS, RHS)
  - Collected between 1991 and 2017
  - In 112 countries
- Interactive data visualizations
- Health equity country profiles
- …

Available at: [https://www.who.int/gho/health_equity/en/](https://www.who.int/gho/health_equity/en/)
Health inequality reports

Global reports

National reports

All accompanied by interactive data visualizations

Available at: https://www.who.int/gho/health_equity/publications/en/
Resources for countries

Handbook and eLearning course

Step-by-step manual

Statistical codes

Software application

Available at: https://www.who.int/gho/health_equity/en/
HEAT (built-in database edition)
- Contains the WHO Health Equity Monitor database

HEAT Plus (upload database edition)
- Allows users to upload their own databases

Available at: https://www.who.int/gho/health_equity/assessment_toolkit/en/
Please answer the following question with your group using the Health Equity Assessment Toolkit (HEAT) (available at https://whoequity.shinyapps.io/HEAT/).

Please describe the latest status and change over time in economic-related inequality in births attended by skilled health personnel (SDG 3.1.2) in your country (if data available).
HEAT Plus allows users to assess the situation

- For any setting (global, regional, national or sub-national)
- From any data source (household surveys, administrative data etc.)
- For any indicator (health-related or not)
- By any inequality dimension (including double-disaggregation)

Available at: https://www.who.int/gho/health_equity/assessment_toolkit/en/
Thank you!

Leave no one behind!
Let’s balance the scales.

World Health Organization
HEAT and HEAT Plus development

- New versions of HEAT and HEAT Plus currently being developed
- New features
  - Improved infrastructure and interface
  - HEAT Plus online version
- Beta versions to be released by the end of the year (December 2019)
HEAT Plus adaptations

- Modified version of HEAT Plus, adapted to meet the specifications of the WHO European Health Equity Status Report and its underlying data
- The “Health Equity Dataset” of the WHO European Health Equity Status Report Initiative (HESRI)

Available at: https://whoeurope.shinyapps.io/health_equity_dataset/