Monitoring rural-urban inequalities using Health Equity Assessment Toolkit (HEAT and HEAT Plus)

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Equity is at the heart of WHO's work

World Health Organization

Promote health
Keep the world safe
Serve the vulnerable

LEAVE
NO ONE
BEHIND

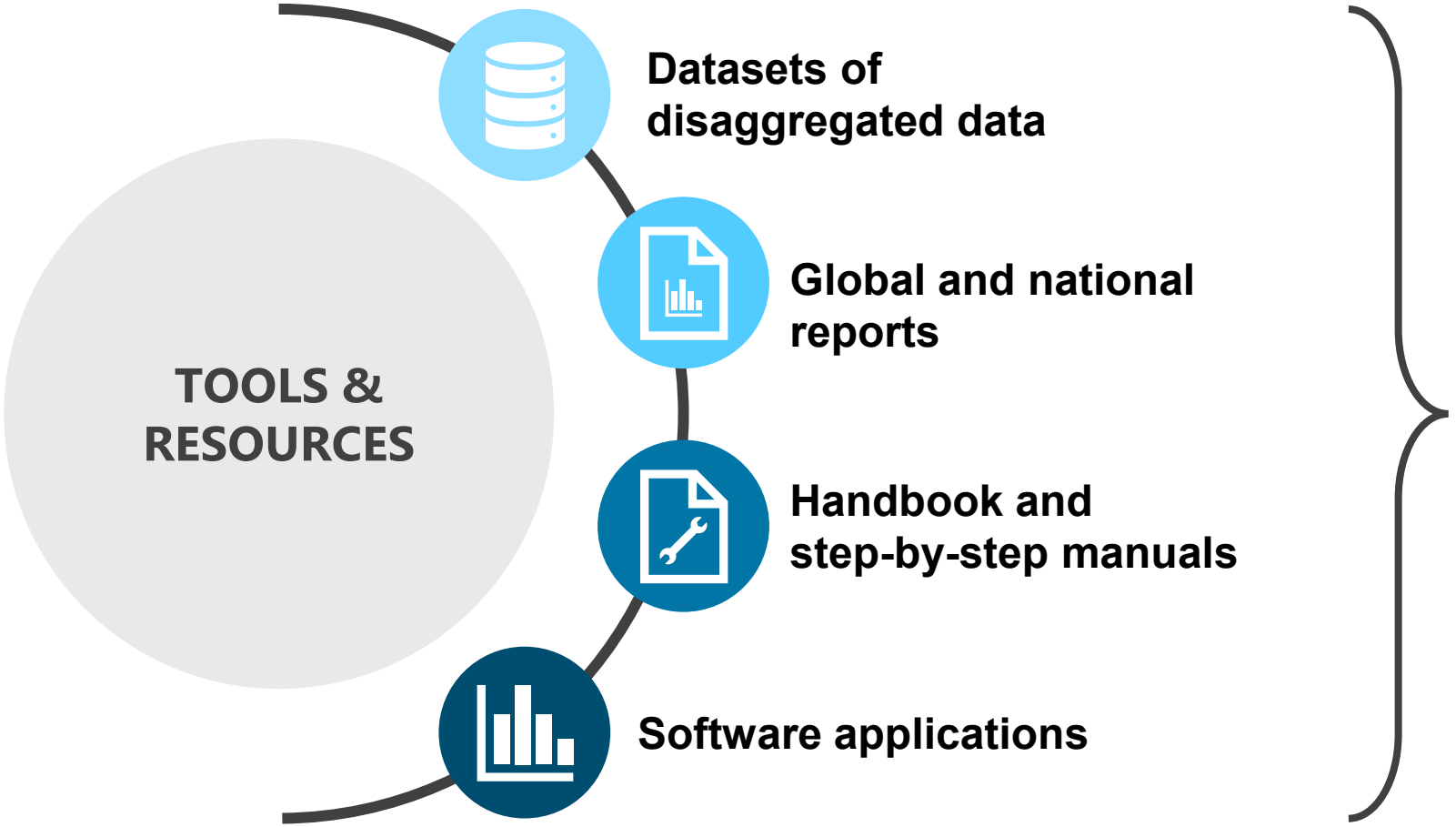
Target 17.18

Enhance capacity-building support to developing countries to increase the availability of disaggregated data

| Health Equity Monitor

World Health Organization

WHO platform for health inequality monitoring



Used in capacity-building activities

Available at: https://www.who.int/data/gho/health-equity

| Health Equity Assessment Toolkit

World Health Organization

Software application for assessing health inequalities in countries

HEAT

Built-in Database Edition

Contains the WHO Health Equity Monitor database

HEAT Plus

Upload Database Edition

Allows users to upload their own datasets

- ✓ Available as **online version** and **desktop version**
- ✓ Available in **4 languages**
- ✓ Accompanied by a range of supporting materials
- ✓ Source code publicly available on GitHub

Available at: https://www.who.int/gho/health_equity/assessment_toolkit

World Health Organization

HEAT
(built-in database edition)

| HEAT (built-in database edition)

World Health Organization

Software application for assessing health inequalities in countries

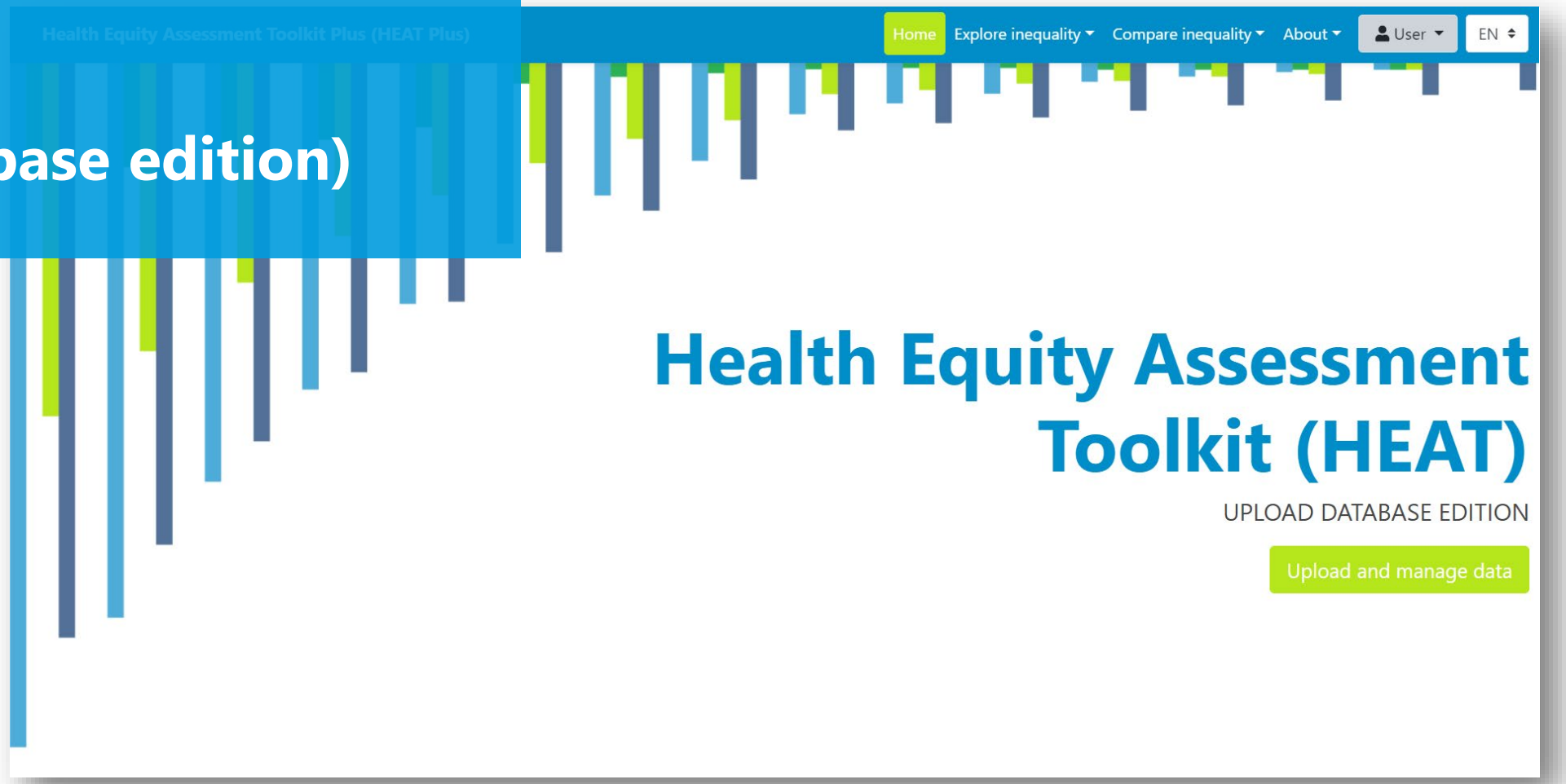
HEAT contains the **Health Equity Monitor database**

- ✓ >30 reproductive, maternal, newborn and child health indicators
- ✓ Disaggregated by 6 inequality dimensions (age, economic status, education, urban/rural, subnational region, sex)
- ✓ From >450 international household surveys (DHS, MICS, RHS)
- ✓ Collected between 1991 and 2019
- ✓ In 118 countries

Available at: https://www.who.int/gho/health_equity/assessment_toolkit

World Health Organization

HEAT Plus (upload database edition)



| HEAT Plus (upload database edition)

World Health Organization

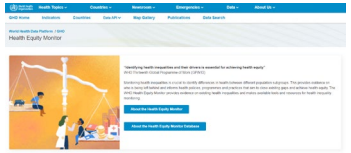
Software application for assessing inequalities using any dataset

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)

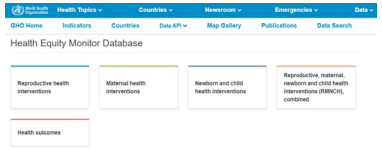
Available at: https://www.who.int/gho/health_equity/assessment_toolkit

Resources



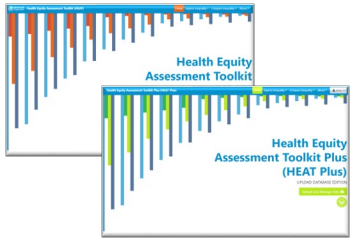
WHO Health Equity Monitor

Available at: https://www.who.int/data/gho/health-equity



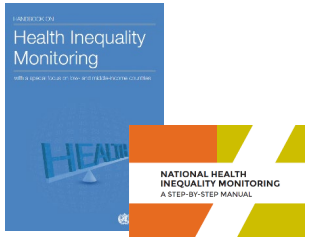
WHO Health Equity Monitor database

Available at: https://www.who.int/data/gho/health-equity/health-equity-monitor-database



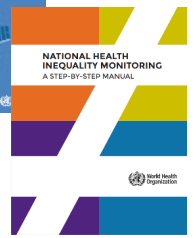
Health Equity Assessment Toolkit (HEAT and HEAT Plus)

Available at: https://www.who.int/data/gho/health-equity/assessment_toolkit



Handbook on health inequality monitoring

Available at: https://www.who.int/data/gho/health-equity/handbook



National health inequality monitoring: a step-by-step manual

Available at: https://www.who.int/data/gho/health-equity/manual

Thank you

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