WHO work on

Data Disaggregation

Ahmad Reza Hosseinpoor
Health Equity Monitoring Lead, Department of Data and Analytics
Mission of the WHO 13th General Programme of Work:

Promote health
Keep the world safe
Serve the vulnerable

Target 17.18
Enhance capacity-building support to developing countries to increase the availability of disaggregated data

LEAVE NO ONE BEHIND
WHO commitment and current challenges

WHO is committed to data disaggregation in all health-related SDG indicators.

- Within-country inequality can be monitored globally by common inequality dimensions including *age, sex, economic status, education,* and *geographical location.*

- The selection of inequality dimensions can also be *country-specific* including migratory status, ethnicity and other characteristics.

Challenges

- Data availability
- Capacity for equity analysis
- Capacity for reporting and use
WHO package of tools and resources

- Handbook
- Step-by-step manual
- eLearning course
Health Equity Monitor

- Launched in 2013 and updated annually
- Among the largest global databases for disaggregated health data
- Over 30 reproductive, maternal, newborn and child health indicators
- Disaggregated by six dimensions of inequality
- Based on more than 360 international household health surveys conducted in 112 countries in 1991-2017.
Health Equity Assessment Toolkit

- Software application that enables the exploration and comparison of within-country health inequalities across countries
- Built-in database edition (HEAT)
- Upload database edition (HEAT Plus)
Capacity building

• Carry out capacity building training workshops on inequality analysis and reporting.

• For example, supported inequality monitoring in Indonesia in 2016-2017, resulting in the country’s first comprehensive assessment of health inequality.
Resources

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 (2015)

- **Health Equity Assessment Toolkit (HEAT): software for exploring and comparing health inequalities in countries.** BMC Medical Research Methodology (2016)
