

Analysis and use of health facility data

This toolkit is a set of resources to optimize the analysis and use of data collected through routine health facility information systems, also known as health management information systems (HMIS).

The comprehensive toolkit includes a series of integrated modules shown below. Modules can be used individually or together, according to country needs.

Each module contains a facility analysis guide with a core set of indicators and dashboards, an accompanying exercise book, and machine-readable configuration packages.

Facility analysis guides can be adapted for use with different software packages. DHIS2 configuration packages are included.

Completed modules can be accessed here:

http://www.who.int/healthinfo/tools_data_analysis_routine_facility/en/

This effort is led by WHO and its Collaborating Centre on Innovation and Implementation Research for Health Information System Strengthening at the University of Oslo, with support from Health Data Collaborative partners, including UNICEF, Global Fund, GAVI and PEPFAR.

The toolkit remains under development; all downloadable guides, exercise books, and configuration packages are working versions. For questions or comments, please contact healthinfo@who.int.

Standards for measurement/analysis



- General principles
- Data Quality Review (DQR) Toolkit

Integrated health services analysis



under development

Programme-specific analysis

HIV



- Facility analysis guide
- Configuration package

Immunization



- Facility analysis guide
- Configuration package

Malaria



- Facility analysis guide
- Exercise book: Learner's Guide
- Exercise book: Tutor's Guide
- Configuration package

Tuberculosis



- Facility analysis guide
- Exercise book
- Configuration package

RMNCAH*



Under development

Early warning



Under development

Neglected tropical diseases



Under development

Noncommunicable diseases



Under development

Nutrition



Under development

* Reproductive, maternal, newborn, child and adolescent health (RMNCAH)