



Monitoring & Reporting Education Programs

The DHIS2 Education Toolkit supports planning, resource allocation, and policy decisions for the education sector with its pre-configured metadata, custom forms, and dashboards—bringing education data to life.

Addressing key challenges

Traditional education management information systems (EMIS) tend to move data from schools up to national and global levels, with limited opportunity for use at lower levels. These systems do not typically produce comprehensive reports detailing what is happening in schools, which can lead to major efficiency and equity issues being missed. When education stakeholders have access to trusted, timely data—like learning proficiency, teacher deployment, and detailed enrollment and at-risk student information—they can understand student learning and implement appropriate resource allocation and support strategies.

The Ready-to-use Education Toolkit

DHIS2 supports data capture, visualization, management, analysis, and use, through the pre-configured Education Toolkit, which includes ready-to-use, customizable annual school census forms that can adapt to country-specific needs—all accessible either online or offline via the DHIS2 platform or Android devices. The toolkit provides:

- **Comprehensive metadata** for standardized data collection and improved data quality at school level, district level, and national level.
- **Tailored dashboards** for user-friendly data visualization and analysis, to identify patterns, trends, and outliers.
- **Modules for analyzing existing data** from early childhood development to the tertiary level, visible to schools, districts, and national-level stakeholders.

Benefits of DHIS2 Monitoring and Reporting Tools

- **Controlled access** to data and analytics at all levels of the education system.
- **Pre-configured SDG4 and CESA dashboards** allow national-level leaders to monitor their targets, for the first time.
- **Easy import of legacy data** that can be visualized alongside current data in clear, customizable dashboards.
- **Faster reporting** of annual census data, and more frequent data access and use support responsive decision making.
- **Up-to-date master school lists** are now easier to maintain.
- **Data analysis made easy** with customizable maps, charts, tables, and reports, supporting technical and non-technical users alike.



Supporting Local Innovations and Customizations

Country-specific tools and forms can be built on top of the DHIS2 as custom applications. This allows for quick prototyping by countries to meet emergent needs, which is ideal for local innovation with limited project budgets and timeframes. Countries can also share their own innovations, and adapt innovative solutions from other countries—through the DHIS2 App hub, reducing the need to “reinvent the wheel.” Examples include:

- **School report card** for community-level engagement in The Gambia.
- **Observation tools** used at school inspection level for planning and resource allocation in Togo.
- **District school health surveillance** program in Uganda.
- **Integration with external data systems** in Mozambique and Togo.

Getting started

HISP supports DHIS2 for Education implementation from pilot to national scale, including capacity building for staff at national and district level. To learn more and plan your DHIS2 project, contact us at: emis@dhis2.org

About DHIS2 for Education

DHIS2 is an open-source, license-free, data management platform developed by the HISP Centre at the University of Oslo (UiO) and the global HISP network, and provided free of charge as a digital public good. More than 80 countries worldwide use DHIS2 for collecting and analyzing health data, and DHIS2 for Education extends the platform from the health sector to the education sector—enabling the collection, analysis, visualization, and use of individual and aggregate data from institutions of learning. It harnesses decades of DHIS2 experience with national-level systems, offering a stable, scalable, and customizable education management information system (EMIS) solution supported by the DHIS2 development team and global HISP network, and allows countries to leverage their existing DHIS2 capacity and expertise.

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