

OpenEMIS Malaysia

Education Management Information System for refugee children



In Malaysia, UNHCR has used OpenEMIS since 2012 to track the education of refugee children.

Malaysia is home to a large and growing population of refugees and asylum-seekers, including around 20,000 school-aged children. UNHCR estimates that over 70% of these are not enrolled in any kind of education sites, deprived of their fundamental right to a formal education.

To protect refugee children and support them in their need for an education, UNHCR Malaysia has leveraged the OpenEMIS platform to track the education opportunities being accessed by refugee children, and get out-of-school children into the classroom. Since the project's implementation, data has been gathered and analyzed on approximately 48,000 refugee children and 800 educational staff members across 152 education sites. The Community Systems Foundation has been a technical partner since the project's implementation, and continues to provide cloud hosting and support services for the system.

Features

- Survey forms can be configured for targeted data collection campaigns
- Collection and analysis tools focused to various data source types: *student* (attendance, assessment, behaviours), *staff* (positions, employment, qualifications, training), and *institution* (surveys, classes, subjects, infrastructure, finance, hardware, etc.).
- Easy report generation

Benefits

- Provides real-time information on individual schools, staff, and students
- Displays key performance indicators from a data warehouse
- Data analytics are used to convert large volumes of data into visualizations on key trends and gaps
- Fully customizable system

Facts

Stakeholders	UNHCR
Geographic Area	Malaysia
Time Period	2012 - 2017
Topics	Education
Tools	OpenEMIS Core, Integrator, Dashboard, Data Manager, Portal
Services	Advisory, capacity building, maintenance
Link	https://my-unhcr.openemis.org/
Project Administrator	Karl Turnbull kturnbull@openemis.org

Budget

USD \$0.012 million