



# National Evaluation Platform:DHIS2

## **Expanding the DHIS2 web-based health information platform to allow statistical analysis of multisectoral data for improved monitoring and evaluation of MNCH&N programs**

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**Wednesday, Nov. 16**

**4 p.m. - 5:30 p.m.**

**Oral Session**

The National Evaluation Platform (NEP), funded by the Government of Canada, aims to build public sector capacity in four African countries to use available data for evaluation of national maternal, newborn and child health and nutrition (MNCH&N) policies and programs. NEP requires users to organize data from routine and survey data sources at district-level for co-analysis using NEP tools and identified DHIS2 as an existing platform that could support these functions. DHIS2 is an open source, health information system software.

Elizabeth Hazel will present NEP supported app developments and enhancements to the DHIS2 that allow users to integrate multiple data sources including household and facility surveys. NEP has also explored linkages with the R statistical package that allows users to run R code on data from the DHIS2 system and visualize outputs in DHIS2. Elizabeth will demonstrate these new functionalities using examples from NEP in Malawi.

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