



## Success Story

# Open Health Information Exchange Partnership

## Harnessing the Power of Data to Drive Program Performance

Innovative technological solutions provide new possibilities for helping to achieve and sustain HIV/AIDS epidemic control, and the Open Health Information Exchange (OpenHIE) Partnership is facilitating this through the President's Emergency Plan for AIDS Relief (PEPFAR) Data for Accountability, Transparency and Impact (DATIM) system.

DATIM, the PEPFAR-specific version of DHIS 2, helps streamline, standardize, and integrate program data for better analysis and decision making around the world.

"PEPFAR implementing partners, including our outstanding Cardno team, are instrumental in harnessing the power of data through our DATIM implementations. The data made available through these systems is credited with improving partner performance, as well as increasing program efficiency and effectiveness," said Michael Gehron, Health Information Systems Senior Advisor, PEPFAR. "The systems have also allowed PEPFAR to reach a new transparency milestone. The systems generate data which is now publicly released in the form of program results and implementing partner performance data for more than 40,000 PEPFAR-supported facilities spanning all of its 35 country and regional programs."

DATIM assists in the achievement and sustainability of HIV/AIDS epidemic control through the evaluation of site-level targets and results: providing epidemiological and geospatial data overlays for volume, yield, and performance analysis; and integrating new and emerging data streams to analyze implementation program accountability, transparency, impact, and quality.

As Ambassador Deborah L. Birx, M.D., U.S. Global AIDS Coordinator and Special Representative for Global Health Diplomacy, said, "Over the past 15 years, PEPFAR has made tremendous progress toward controlling the HIV/AIDS

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— Michael Gehron, Health Information Systems Senior Advisor, PEPFAR

pandemic through increased transparency, accountability, and efficiency. [This] data release empowers all of us to more effectively and sustainably control the epidemic – moving us one giant step closer to ending HIV/AIDS. PEPFAR remains deeply committed to using the best available data to drive program performance and ensure the maximum impact of U.S. taxpayer resources." As of March 2018, OpenHIE had supported over 100 partners and nearly 15,000 users (U.S. Government and partners) to collect PEPFAR indicators in the DATIM system.

OpenHIE is a partnership among the U.S. Centers for Disease Control and Prevention, Office of the U.S. Global AIDS Coordinator and Health Diplomacy, Cardno, Regenstrief Institute, Jembi Health Systems, University of Oslo, ecGroup, BAO Systems, InSTEDD (former), and Intrahealth. It offers continued support for the OpenHIE Implementers Network communities that foster uptake of digital health standards in low- and middle-income countries. DATIM implementation is supported primarily by University of Oslo, IntraHealth, and BAO Systems.

It is collaborative partnerships such as OpenHIE that empower users of systems like DATIM to increase program efficiencies and play an instrumental role in epidemic control.