

PANORAMA MEDIA BACKGROUNDER

- Panorama is an electronic, integrated public health information system that improves the capacity of public health care providers to do their work and to provide better services to residents.
- Panorama has five modules: vaccine inventory, immunizations, communicable disease investigations, communicable disease outbreaks and family health.
- The vaccine inventory module was implemented in March 2014 and the immunization module in February 2015. The communicable disease investigations, communicable disease outbreaks and family health modules will be implemented in the future.
- When fully implemented, Panorama will replace two aging provincial public health systems - the Saskatchewan Immunization Management System and the Integrated Public Health Information System.
- The vaccine inventory module:
 - Tracks vaccine use and availability across the province.
 - Ensures supplies are ordered in a timely manner.
 - Facilitates the management of outbreaks, allowing the province to move vaccines quickly to areas of need.
- The immunizations module:
 - Provides the ability to record all immunizations administered by public health in a single database. Records are confidential, legible, standardized and accurate.
 - Creates a single client record for a person who receives immunizations, no matter where they received them in the province.
 - Provides a recommended immunization schedule and enhances the ability to remind residents that they are due for an immunization.
 - Enables the tracking of immunization coverage by region and province and improves the ability to plan and target immunization programs.
 - Will be the repository for immunization information within the Electronic Health Record, providing physicians and Nurse Practitioners easy access to the information.

- Over 980,000 individual client records and 7.7 million immunizations were successfully transferred from SIMS to Panorama.
- In February and March 2015, Public Health Nurses provided and successfully recorded more than 112,000 additional immunizations to infants, children and adults.
- Further enhancements to the immunization module are planned for 2015–16:
 - using mass immunizations to support school immunization programs;
 - expanded reporting functions; and
 - recording of adverse events following immunization.
- The overall cost for implementing Panorama was approximately \$8.7 million. Canada Health Infoway provided \$5.1 million in funding and the Government of Saskatchewan covered the remaining costs. The Ministry of Health, eHealth Saskatchewan, Regional Health Authorities and First Nations contributed in kind costs, such as support for training of staff and hardware upgrades.
- Panorama is part of the pan-Canadian Panorama initiative funded through Canada Health Infoway. Five other jurisdictions are in the process of implementation: Quebec, British Columbia, Yukon, Ontario and Manitoba.
- More information on Panorama is available at www.ehealthsask.ca/panorama. This website provides an overview of the Panorama modules and it hosts a series of resources for public health professionals including policies, informational bulletins and reference materials.