

EMR Data Extract

The EMR Management Committee has approved a data extract from all provincial EMR instances. Telus and Digital Health at NLHS are finalizing the technical work to enable the extract and this will be completed in the coming months.

The extract will provide insight into primary care in the province and is a unique project in Canada.

About the data extract

A subset of EMR Data will be pulled for all users who currently document in the EMR. A smaller subset of the EMR data will flow to HEALTHeNL to be available to view by end users of that system. The data elements being extracted were approved by the EMR Data Governance and Management Committees can be found [here](#). Half of the members of these committees are physicians.

The uses of and approval processes for secondary uses of this data are detailed in the Information Management Framework, a policy approved by the EMR Management Committee, and can be found [here](#).

The data extract will have a number of potential benefits to health care providers, the provincial government and the health care system and include:

Physicians



Provides insight into the Social Determinants of Health for your patient population



Will allow physicians insight into their own practices and patient population with provider-specific reports including comparison with anonymized peers



Contributes to understanding of your health care services utilization.



Contributes to better understanding of your patient panel



Contributes to understanding of chronic disease patterns in your practice and in the province

Health System



Guides health care decision-making on a provincial level



Contributes to the understanding of chronic disease patterns and health care services utilization across the province



Research Using EMR data will provide a better understanding of diseases and treatments



Aligns with the principle of evidence-based decision making in health care



HealtheNL users will be able to see encounter information from EMR-based practices