HDP Training and Education

Course 3: HDP Privacy Protections

BRITISH COLUMBIA
Ministry of Health

HSIAR
Innovation Through
Analytics

HDPBC
Health Data Platform

Course 3 Learning Objectives

- Understand how data in HDP is protected

- Understand different levels of de-identification.

- De-Identification is a process that removes or transforms direct and indirect identifiers in a record.

- De-Identification methods for data can include redacting or severing.

- De-Identification can result in:
  - Partial De-Identification
  - Anonymization

Anonymization

- Anonymization is a de-identification process that removes or transforms all direct and indirect identifiers in a record that could be used, either alone or with other information, to identify an individual.

- Only removing name, medical record number, or personal health number from a large data set does not meet the requirements for anonymization.

HDP Privacy Protections

- The information that you will use in the HDP is partially de-identified information and is still subject to privacy protections.

- Your access and use of HDP systems and data is subject to FOIPPA

- You must uphold the privacy of the individuals whose data you are using.

HDP Privacy Protections

Freedom of Information and Protection of Privacy Act

- HDP has the legal authority and discretion to disclose approved Information to the Institution under sections 33.1(1)(s) as per s.35

- Or s33.1(1)(b) of the Freedom of Information and Protection of Privacy Act, RSBC 1996, c. 165 ("FOIPPA") with participant consent.

- HDP has the legal authority to collect Project Collected Data into a HDP system designated to support research and other analytical activities under section 26 (c) and s.27(1)(b) as per s.33.1(1)(s) of FIPPA.

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HDP Privacy Protections

- HDP protects privacy by providing data access only within the HDP controlled environment.

- Specific input and output controls prevent data from entering or leaving the HDP controlled environment without explicit approval.

- Projects are approved by respective organizations and applications to access HDP data are reviewed by the HDP Data Council and/or the Data Stewardship Committee to ensure privacy is protected

- Please refer to the HDP Terms of Use for further descriptions of how HDP protects Privacy

End Course 3