

Réseau de recherche sur les données de santé du Canada

Health Data Research Network Canada

GOC Data Conference 2021: An Integrated Data Community for Building Back Better

Data Partnerships and Infrastructures for Responsive Public Policy

— Case Studies

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D2-CS1-S3 > Day 2 — Concurrent Session 1 — Stream 3 (Theme: Data Use for Results and Delivery Friday, February 19, 2021







Administrative Resource Challenge

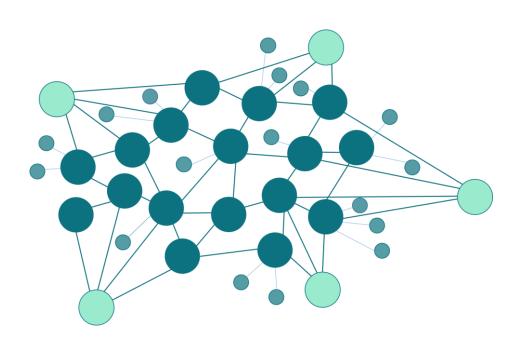
- Responsive public policy needs timely robust research
- Government departments and public bodies hold large, information rich administrative data sets

 Privacy of personal information and personal health information is a human right

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private -> /home/encrypted
 sbin -> usr/bin
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Solutions Through Data Partnerships

- Legislative authority for provincial research data centres
- Secure Research Environments (SREs)with necessary safeguards in place to protect data
- Legislative authority to link pseudonymous data across multiple data sets
- Data business owners and custodians may enter Data Sharing Agreements with research data centres
- Together can build a secure robust research infrastructure



Case Study – Building Infrastructure









- Hard to be responsive when data is not available
- By expanding partnerships with research data centres, we can fill the data gaps
- IRCC, New Brunswick Department of Health (DH) and New Brunswick Institute for Research Data and Training (NB-IRDT)
- Capacity for immigrant specific population research



Tasks Ahead

- Work together to establish more partnerships to close the administrative data gap.
- Demonstrate the research potential of linking federal and provincial administrative data across jurisdictions to inform public policy.
- Work together to establish privacy best practices with existing legislation and policy to ensure privacy protection.
- Use expertise and learning from these partnerships to identify policy changes that can be made in legislation interpretation that are preventing data sharing opportunities.

Contact



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