

HEALTH DATA PLATFORM BRITISH COLUMBIA ORGANIZATIONAL DATA ACCESS REQUEST

Application Requirements Overview

Please submit your complete application to MOHAnalytics@gov.bc.ca

1. Completion of Organizational Privacy Training

Evidence of privacy training completion and it's expiry date is required for all project team members accessing the HDP.

- Accepted privacy training modules include health authority information privacy training, BC Ministry information management training, PopData BC privacy training, or the <u>HDPBC Privacy Training</u>.
- You may submit your Data Access Request without evidence of privacy training attached, but desktop access will not be granted until after they are received.

2. Project Overview (Part B.2)

Please attach your formal project proposal for the project related to this HDPBC Organizational Data Access Request. (.docx, .pdf formats preferred) Your overview should be no more than 2 pages.

- HDPBC does not judge the intended methodology, but an understanding of the applicant's intent facilitates the review process.
- The project overview must include the following four headings:
 - i. Objective(s),
 - ii. Intended cohort,
 - iii. Basic methodology, and
 - iv. Outputs Explanation of how the analysis will be eventually presented, communicated, and utilized.
- All information provided must be consistent with any information supplied in DAR: Part A.
- Please ensure your overview uses the data set names listed in Table C to refer to the data you intend to request access to in the platform.
- If during the project the direction of the research changes or if another research design is identified, you must submit a new approved project request or approved project amendment request. You may find more information about HDPBC amendments here: https://example.com/hdPBC amendments require approval from the HDPBC Organizational Designate.

3. Acknowledgments and Approvals (Part D)

Acknowledgment of Principal Applicant obligations is included in Part D, as well as approval from the <u>HDPBC Organizational</u> <u>Designate</u> confirming the project is organizationally approved.

- Projects sponsored by the BC Ministry of Health can be submitted without OD approval; note that you are requesting coordination of Organizational Designate approval in your message to MOHAnalytics@gov.bc.ca. If electronic signature is not possible, approval from the OD should explicitly state their attestation to the three bullets in section D. 1.
- 4. Attestation and description of service provider status with the sponsoring organization (Part A.2), if applicable.

5. Funding Documentation (Part B.3), if applicable.

If this project is supported by third-party funding please indicate the organization and the role they play with respect to the project by attaching a copy of the project's formal funding letter.

Part A: People

A. 1. Principal Applicant Information

Please Note

- All organizational project team members, including the principal applicant must meet the definition of an MOH or HA employee.
- The definition of a Principal Applicant (PA) is an individual who will:
 - a) be responsible for the direction of the proposed activities, and
 - b) assume the administrative and financial responsibility for the proposed activities;
 - c) be responsible for the project's ethical conduct and compliance with HDP policy and applicable legislation, and
 - d) must be a regular employee of the sponsoring HDPBC Data Council member body. A contracted services provider leading the organizationally sponsored project should be listed as the project lead contact, rather than the PA.

	People Category	Definition	
НА ог	r MoH Employees (Employee)	Person as per the FOIPPA definition of employee which includes – contracted service provider, medical practitioners, students, and volunteers.	

A. 1. Principal Applicant Information continued				
Principal Applicant Name (PA) ¹	Applicant Phone	Applicant Primary Email		
Applicant Position	Applicant Address			
Title of Project / Program				
Project Lead Name (if different than Principal Applicant)	Phone	Email		
Position	Organization			
A. 2. Organizational Information (Project Spons	or)			
Sponsoring Organization Name				
Is the project's sponsoring organization the same	e organization with whom the appl	icant has a formal organizational affiliation		
with, as per the terms in A.1?				
Yes No				
If no, please indicate why the project is being	sponsored by a different organizati	on than that which is described in A.1:		

A. 3. The Project Team

Please Note

- Identify all members of the project team in Table A below.
- Project Team members who will have access to data in the HDPBC Desktop must have a formal organizational affiliation with a health authority or the BC Ministry of Health as per the definition of HA or MOH Employees as described in Section A.1.
- If you intend to import external data to the HDPBC, you must list your technical contact who can complete the Secure File Transfer Protocol setup and execute the data transfer. Please list their project key role as "Technical Contact".
- Any changes to the project team submitted on this application requires the submission of an Amendment to this request within 5 days.

Table A: Project Teams Members					
Name	Position	Emails (list the organizationally affiliated email address)	Organizational Affiliations (list the sponsoring organization first, then other organizational affiliations in parentheses)	Key Project Roles	Access to HDP Desktop Y/N

L	Additional list of team members attached. If you have more team members than this form allows for, please attach a separate
	PDF file with the information listed above for all additional members.

Part B: Project
B. 1. Organizational Project
Project Purpose: Please describe the underlying, holistic purpose of this request, including how this project contributes to fulfilling the organization's mandated work. Objectives described in B.2 and any potential future amendments must align with, and contribute to, achieving this purpose.
Does your project aim to address Indigenous (First Nations, Métis, Urban Indigenous, and/or Inuit) organizations or peoples specifically? (Please note that no indigenous identifiers are available for use in analysis within the data in the HDPBC.) No If you select no, you agree to: • exclude the use of any other field as an intended proxy for Indigeneity, and, • exclude from public dissemination results which could indirectly be used to make related inferences to indigeneity (e.g., granular geography). Yes If Yes, include how your project is partnering and collaborating with First Nations, Metis Urban Indigenous and Inuit organizations or peoples:
Please note: If the project focus changes in the future to address Indigenous organizations or peoples specifically, please submit an amendment request.

B. 2. Project Overview

Please Note

- The project overview provides the context for your data request.
- · Please submit this section as an attachment in a separate document (not exceeding two pages).
- The more clear and complete the information provided in the project overview, the more likely it is your application can be accepted. Your clarity and consistency in your application assists data stewards to review and adjudicate your request with minimal questions for clarification.

See Application Overview for more info on the project overview including required headings.

B. 3. Funding

Please Note

- This section refers to any funding the project may receive.
- Any contribution from a for-profit organization, including funding or in-kind contributions, provided either directly, indirectly, or through a third party such as an industry funded patient group, is considered as a funding contribution, and a copy of the funding notification letter should be included with your application. Please list this in the table below, and include a copy of the funding notification letter with your application. If your projected is funded "In-Kind" or with salary funding, please list this in the list of funders.
- In the case where a public donor wishes to remain anonymous, enter "anonymous public donor" in the Name column of Table B.
- If your projected is funded "In-Kind" or with salary funding, please list this in the list of funders.

Is this project 100% publicly funded with no external funding?						
Yes No If Yes, move to Part C. If No, complete the table below.						
	Table B: List of All Funders					
Name	Type of Contribution / Funding	Amount				

Part C: Data, Settings, Output

C. 1. Data Sets – Data Requests

Please Note

- All eligible project team members outlined in Table A (see Part A) can access HDPBC Data Sets for an approved project.
- Team members can view all accessible data in the approved data set to create their own study population/cohort and select their variables of interest.
- Seeing all available data will assist applicants to make informed decisions as to which data best suits their analytics needs, as well as decreasing the possibility of omission of required variables when requesting data.
- Refer to https://healthdataplatformbc.ca/hdpbc-data to review which fields in each data holding are pre-approved.
- Additional data sets can be requested to be added to your project in the future via submission of an amendment request.

	Table C: HDPBC Data Set You Wish to Access				
Available with Data Set	Additional Approval Required				
		Client Roster Snapshot (CR) (This data set is included by default)			
		Healthideas Common	and Reference Dimensions (This data s	et is included by default)	
		Population Extrapolati by default)	on for Organizational Planning with Le	ess Error (PEOPLE) (This data set is included	
		BC Cancer Registry (BC	CCR)		
		BC Cardiac Services Re	gistry (BCCSR)		
		BC Perinatal Data Regi	stry (BCPDR)		
		BC Renal (BC Renal)			
		Canadian Index of Mul	tiple Deprivation (CIMD)		
		Chronic Disease Regist	ry (CDR)		
		CIHI Population Group	ing Methodology and CPOP Diagnosis	Codes (CPOP)	
		COVID-19 Hospitalizat available for request)	ion and Critical Care Reports (This data	set does not have pre-approved variables	
		COVID-19 Lab Test Data (PLIS_COVID)			
		Discharge Abstract Database (DAD)			
		HealthLink 811 - COVID			
		Health System Matrix (HSM)			
		Medical Services Plan (MSP)			
		National Ambulatory Care Reporting System (NACRS)			
		Patient-Centered Measurement (PCM)			
		PharmaNet (PNET)			
		Post COVID Recovery (Clinics (PCRC)		
		Resident Assessment I	nstrument Home Care Reporting and C	Continuing Care Reporting Systems (RAI)	
		Surgical Wait Times (SV	WT)		
		Vital Events - Birth/Dea	ath/Stillbirth (VE)		
		VPP Clinical OMOP Data (VCH/PHC/PHSA)			
Data Sets -	Data Sets - Special Data Requests				
	Are there any columns or rows that require additional approval within the selected data holdings above for which you are requesting "special" access? If yes, please list the fields along with justification for why you require access below:				
	Data Hole	ding Name	Column or Row	Justification	

 Please Note You may only use data for which you have been granted access and given permission to use for the purpose of this project. You may not link the data for which you have been granted access to any other data or information without obtaining permission first, both from HDPBC and the organization contributing the external-to-HDPBC-data. HDPBC is working towards platform data being refreshed quarterly.
Do you intend to use this data in conjunction with any other data set that is not listed above or included as part of this HDPBC Data Access Request?
○ Yes ○ No
If you answered yes above, please list the data sets you intend to use:
Please describe whether the non-HDP data described above will be used for cohort definition, and/or for data fields. Please provide a list of the external data fields to be imported, or provide context for the absence of a list.
C 2 Sattimus Door the Assess Environment have Appropriate Safesyands?
C. 3. Settings – Does the Access Environment have Appropriate Safeguards?
 Please Note The Applicant is required to access the project data (as described in Part B) and perform their analysis using the HDPBC secure environment (SE), or alternative deemed acceptable by the HDPBC Data Council, such as the PopData BC secure research environment (SRE).
 Use of any alternative environment must be approved by the HDPBC Data Council. The Applicant must comply with any requirements associated with the use of the designated environment and with any requirements that the HDPBC Data Council may direct.
Will data be handled within HDPBC SE?
○ Yes ○ No
If No, will data be handled within the PopData BC SRE?
○ Yes ○ No
If No, and the environment you intend to use has not yet been approved by the HDPBC Data Council, please identify the environment you intend to use below, and attach information such as the environment security assessment to support the HDPBC Data Council in reviewing the proposed alternative environment suitability.
Intended Environment (not yet approved)

C. 2. Project Data Sets

C. 4. Output – Does the Output Process Protect the Data?				
 Please Note Only Statistical Products and non-data (policies, methods, scripts, metadata etc.) are permitted as outputs from the HDPBC analysis. Statistical products are, generally, information dissemination products that describe, estimate, forecast, or analyze the characteristics of groups, customarily without identifying the persons, organizations, or individual data observations that comprise such groups. All outputs will be reviewed. 				
Do you only intend to remove aggregate statistical products as outlined above from the HDPBC? Yes No				
If yes, move on to next question. If no, please explain the row level output below.				
Do you intend to publish any output or findings from the project? Yes No				
If yes, use the space below to describe what the intended audience and format of the published output will be. Note that any publishing of output or findings requires review and approval. Before publishing any project outputs you must submit a request for pre-publication approval.				

Part D: Acknowledgements and Approvals

Please Note

To obtain organizational designate approval, you should reach out to the sponsoring organization's <u>HDP point of contact</u> to assist in obtaining this signature. Applicants for projects sponsored by the BC Ministry of Health should reach out to MOHAnalytics@gov. bc.ca for assistance in obtaining application approval and signature. The role of the <u>organizational designate</u> is to:

- Ensure that project team members have the appropriate affiliations and contractual relationships as described in the HDPBC Data Access Framework.
- Ensure that the proposed project is aligned with the Organization's mandate, and that the Organization's procedure for determining whether a project is academic research or another type (e.g. evaluation, QI, surveillance, etc.) has been followed.

D. 1. Principal Applicant Acknowledgement

- The Principal Applicant and sponsoring organization assume responsibility for the actions of all members of the Project Team.
- All members of the Project Team are Accountable to the HDPBC Terms of Use and all applicable policies and legislation.

As the primary applicant, by checking this box, I confirm this project contributes to fulfilling Health Authority and/or

- All members of the Project Team are required to complete and provide evidence of privacy training from either their sponsoring organization, Population Data BC, or the HDPBC privacy course.
- If the nature of the funding arrangement changes over the course of the project lifespan, it is the responsibility of the applicant to notify HDPBC and provide the recent funding documentation.

Ministry of Health-mandated work and is of priority interest to the organization.			
Note: if signing with Acrobat Reader, fill in ALL fields before signing as the form will lock after e-signing			
Signature of Principal Applicant Printed Name Date Signed			

D. 2. Organizational Approval

- I attest that the project team members listed in this document meet the definition of HA or MoH Employees as established within the HDP Data Access Framework.
- I attest that this project is approved and can confirm that this organization project meets the mandate of the sponsor organizations.
- I agree that the project team members listed in this document as part of this project will be made aware of their responsibility to adhere to the conditions laid out in the approved HDP Organizational Data Access Agreement and HDP Terms of Use.

Note: if signing with Acrobat Reader, fill in ALL fields before signing as the form will lock after e-signing

Signature of Organizational Approval	Printed Name	Date Signed