

# Draft Pan-Canadian Health Data Content Framework

## Supporting Data Content Standard

Version 1, September 2024

(for review and reference only, not an official version)



Canadian Institute  
for Health Information

Institut canadien  
d'information sur la santé

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# Introduction to the Pan-Canadian Health Data Content Framework

## Overview

Canada's health data landscape is complex and fragmented. Historically, the digitization of health data (having a way to capture data electronically) has been a priority, but sharing this data (e.g., among facilities, organizations, health systems) has not been a focus. As such, the information that exists cannot be shared due to lack of standardization in data collection and lack of communication between different health care systems.

To address this challenge, the Canadian Institute for Health Information (CIHI) developed the Pan-Canadian Health Data Content Framework, which defines, standardizes, and models the health data required to enable connected care in Canada.

As part of Health Canada's [Working Together to Improve Health Care for Canadians Plan](#), Canada Health Infoway is implementing the [Shared Pan-Canadian Interoperability Roadmap](#). This roadmap envisions modern, person-centric health care that is digitally connected and privacy-protected by design. In support of achieving connected care, CIHI and Infoway are working together to modernize information flow as set out in the roadmap. This collaboration has 3 goals:

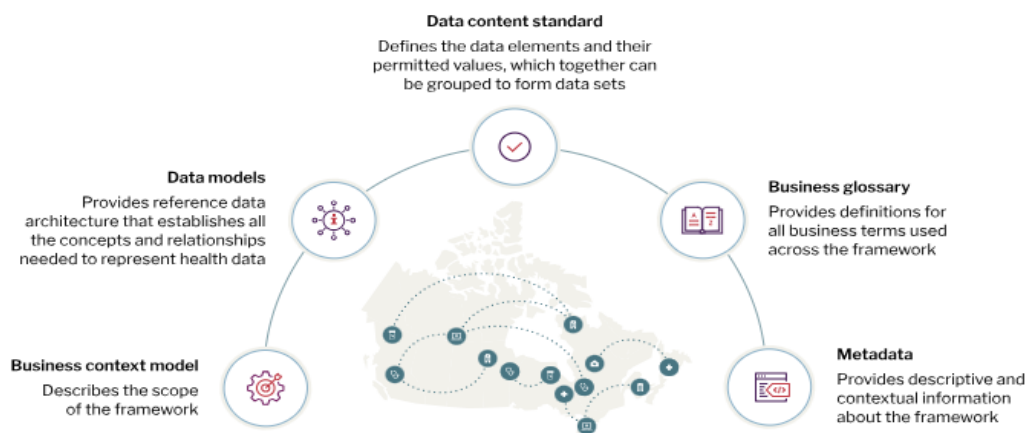
- To enable the uninterrupted exchange of timely and accessible health information;
- To ensure that data carries the same meaning between health care providers and clinical systems across Canada; and
- Most importantly, to ensure that data benefits patients.

This strategic partnership is instrumental in fulfilling Health Canada's overarching strategy to enhance the accessibility and effectiveness of health care services for all.

In light of CIHI's commitment to connected care, the development of the Pan-Canadian Health Data Content Framework is an innovative initiative designed to standardize and model person-centric health data across Canada. This comprehensive framework packages a series of

individual products (see the figure below) that ensure health system technology developers can align their technical solutions with foundational health concepts. The initial focus is on health data captured in primary health care settings, and there are plans for future versions to include data from hospitals, emergency departments, long-term care facilities and other health domains.

**Figure** Pan-Canadian Health Data Content Framework



The data content standard specifies the data elements and value sets to be used to ensure accuracy, compatibility, uniformity and consistency in how health data is collected, interpreted and exchanged. It intends to capture the data that is required for connected clinical practice and for patient access to their own records in a primary health care setting.

Concepts outlined in the data content standard are modelled using a party role design pattern in the architecture artifacts. This supporting data content standard provides definitions, value sets, and maturity levels for the technical, metadata, and other supporting elements introduced in the data models.

This initial iteration of the framework lays the foundation for subsequent refinements and advancements for a modernized and interoperable health system.

The supporting data content standard supplements the clinical concepts presented in the clinical data content standard. Its intended audiences include architects, technical users involved in health data management, as well as members of the public who would like to know more patterns used in the data model.

The standard leveraged several source documents during its development, including:

**Canada** — Patient Summary Canada, CIHI’s Primary Health Care Minimum Data Standard, Screening for Poverty and Related Social Determinants to Improve Knowledge of and Access to

Resources (SPARK) tool, Alliance for Healthier Communities, eHealth Ontario's Conceptual Information Model, Statistics Canada's Census of Population.

**International** — International Patient Summary (ISO 27269); Health informatics — Clinical information models (ISO 13972: 2022), Health Level 7's Reference Information Model, Observational Medical Outcomes Partnership's Common Data Model.

**Other jurisdictions** — Australian Core Data for Interoperability, United States Core Data for Interoperability, United Kingdom's Professional Record Standards Body.

## Scope

The data content standard aims to reflect comprehensive, coordinated, and integrated primary health care services provided by interdisciplinary teams to address population health, health promotion and disease prevention, chronic disease management, and community health.

Version 1.0 of the supporting data content standard will outline technical data and metadata essential to supplement the following categories:

- Allergies and Intolerances
- Health Concerns
- Immunization
- Medication
- Organization Information
- Person Information, and
- Social Determinants of Health (SDOH)

The next iteration will expand the standard by further elaborating existing data categories (e.g. including full Gender, Sex, and Sexual Orientation (GSSO) data within SDOH) while also focussing on these additional data categories:

- Care Team
- Family History
- Laboratory
- Medical imaging
- Procedures
- Social History
- Vital Signs

Over time, future iterations will continue to develop the standard to include categories such as:

- About me
- Care coordination and referrals
- Clinical notes
- Clinical tests
- Cross border
- Developmental health

- Encounter information
- Functional status
- Health coverage
- Integrated care plan
- Legal information
- Medical devices and equipment
- Medical imaging
- Mental health
- Nutrition and diet
- Physical health
- Reproductive health
- Research participation
- Services provided

The Canadian Core Data for Interoperability (CACDI) is a subset of CIHI's Pan-Canadian Health Data Content Framework. The CACDI aims to define a standardized set of essential health data elements and associated value sets in the context of a common architecture to support interoperability and data exchange across the Canadian health care ecosystem. The development of the Framework and the CACDI will be done in coordination to support a wide range of health data needs, paving the way for ongoing improvements and refinements in the health data ecosystem.

## Guidance for the Reader

The data content standard includes the following:

- **Entity:** An encapsulation of data that is recognized by a domain expert as a representation of a discrete concept.
- **Attribute:** A characteristic of an entity that provides more specific information to distinguish it from other entities.
- **Value set:** Defines a set of permitted values, their codes and definitions assigned to a data element
- **Maturity Levels:** A maturity model (see Table 1) was designed to transparently document the readiness of artifacts within the framework, including data elements, value sets, and data architecture components. The maturity model facilitates tracking the evolution of these artifacts over time, enabling continuous refinement and enhancement based on feedback and emerging needs. The maturity of the framework's deliverables will be re-evaluated with each release.

**Table 1** Maturity model

Stage of maturity	Definition
Future development	Coming soon
0: In development	Artifact is a work in progress
1: Draft	Artifact incorporates input from experts
2: Proposed	Artifact has been through at least one round of open public review
3: Ready for use	Artifact is ready for implementation

The following tables provide a detailed list of technical and metadata entities, attributes, definitions, recommended code systems, and value sets for primary health care.

The table legend is as follows:

- Entity or Attribute names followed by (Essential) indicate that these are components of the CACDI.
- “n/a” within the tables means “not applicable”

## Help us shape the Supporting Data Content Standard

Your feedback is critical to the development of the Supporting Data Content Standard. We are asking the public to help us identify key missing concepts, provide feedback on key concept definitions, and validate core relationships at a high level.

Please complete the [feedback survey](#) at this link.

Entity Name	Attribute Name	Definition	Data element maturity	Value set examples	Value set maturity
Party	N/A	An individual or group of individuals with defined roles and common properties.	1: Draft	N/A	N/A
Party Type	N/A	A class of Party as a Person, Organization, or Party Group.	1: Draft	N/A	N/A
Party Type (Essential)	Party Type Code	A code that specifies the class of a Party as a Person, Organization, or Party Group.	1: Draft	<ul style="list-style-type: none"> <li>• Person</li> <li>• Organization</li> <li>• Party Group</li> </ul>	1: Draft
Party Role	N/A	A Party fulfilling a specific function related to the Canadian healthcare system.	1: Draft	N/A	N/A
Party Role	Party Role Digital Identity	A piece of electronic information that uniquely identifies an individual or organization. Can be stored on digital devices like smartphones and computers.	1: Draft	N/A	N/A
Party Role	Party Role Effective Date	The first date when the information specified is valid.	1: Draft	N/A	N/A
Party Role	Party Role Expiry Date	The first date when the information specified is no longer valid.	1: Draft	N/A	N/A
Party Role Type	N/A	A class of roles that a Party can play.	1: Draft	N/A	N/A

Party Role Type (Essential)	Party Role Type Code	A code that specifies the Party Role Type.	1: Draft	<ul style="list-style-type: none"> <li>• Patient</li> <li>• Provider</li> <li>• Identifier issuing Organization</li> </ul>	1: Draft
Party Role Relationship	N/A	A pair of associated Party Roles related to the Canadian healthcare system.	1: Draft	N/A	N/A
Party Role Relationship	Party Role Relationship Effective Date	The first date when the information specified is valid.	1: Draft	N/A	N/A
Party Role Relationship	Party Role Relationship Expiry Date	The first date when the information specified is no longer valid.	1: Draft	N/A	N/A
Party Role Relationship Type	N/A	A class of relationships that a Party Role can participate in.	1: Draft	N/A	N/A
Party Role Relationship Type	Party Role Relationship Type Code	A code that specifies the classification of a Party Role Relationship Type.	1: Draft	<ul style="list-style-type: none"> <li>• Is primary contact of</li> <li>• Employee of</li> <li>• Is family member of</li> </ul>	1: Draft
Party Group	N/A	A collective of individuals, organizations, or other party groups with shared characteristic(s) or purpose(s).	1: Draft	N/A	N/A
Party Group	Party Group Type Code	A code that specifies the classification of a Party Group.	1: Draft	<ul style="list-style-type: none"> <li>• Cohort</li> <li>• Peer Support Group</li> </ul>	1: Draft

				<ul style="list-style-type: none"> <li>Virtual Health Network</li> </ul>	
Party Group	Party Group Name	The name of a Party Group.	1: Draft	N/A	N/A
Party Group	Party Group Purpose Text	The rationale for the formation of a specific Party Group.	1: Draft	N/A	N/A
Party Group	Party Group Criteria Text	The conditions used to define a Party Group.	1: Draft	N/A	N/A
Party Group	Party Group Effective Date	The first date when the information specified is valid.	1: Draft	N/A	N/A
Party Group	Party Group Expiry Date	The first date when the information specified is no longer valid.	1: Draft	N/A	N/A
Party Group Member	N/A	A party that belongs to a party group at a specific time.	1: Draft	N/A	N/A
Party Group Member	Party Group Member Effective Date	The first date when the information specified is valid.	1: Draft	N/A	N/A
Party Group Member	Party Group Member Expiry Date	The first date when the information specified is no longer valid.	1: Draft	N/A	N/A
Party Service Language	N/A	The preferred language of service for an individual, a group of individuals, or an organization.	1: Draft	N/A	N/A

Party Service Language	Party Service Language Effective Date	The first date when the information specified is valid.	1: Draft	N/A	N/A
Party Service Language	Party Service Language Expiry Date	The first date when the information specified is no longer valid.	1: Draft	N/A	N/A
Party Non-Health Identifier	N/A	A non-health identifier of an individual, a group of individuals, or an organization (e.g. driver's license, business number).	1: Draft	N/A	N/A
Party Non-Health Identifier (Essential)	Party Non-health Identifier	The alphanumeric value and/or number of a non-health identifier such as a driver's license or a passport number (e.g. A789010, 123456).  <i>Supports DCS: Person Identifier Value.</i>	1: Draft	N/A	N/A
Party Non-Health Identifier (Essential)	Party Non-health Identifier Type Code	A code that specifies the type of non-health identifier (e.g. driver's license, passport).  <i>Supports DCS: Person Identifier Type.</i>	1: Draft	<ul style="list-style-type: none"> <li>• Passport Number</li> <li>• Certificate of Indian Status</li> <li>• Business Number</li> </ul>	1: Draft
Party Non-Health Identifier (Essential)	Identifier System	The namespace for the identifier value – a URI that describes a set value that are unique.	1: Draft	N/A	N/A
Party Non-Health Identifier	Party Non-Health Identifier Effective	The first date when the information specified is valid.	1: Draft	N/A	N/A

(Essential)	Date	<i>Supports DCS: Person identifier period.</i>			
Party Non-Health Identifier (Essential)	Party Non-Health Identifier Expiry Date	The first date when the information specified is no longer valid.  <i>Supports DCS: Person identifier period.</i>	1: Draft	N/A	N/A
Patient Health Identifier	N/A	A health identifier of a specific patient (e.g. provincial health card number).  <i>Supports DCS: Person identifier value.</i>	1: Draft	N/A	N/A
Patient Health Identifier (Essential)	Patient Health Identifier	The alphanumeric value and/or number of the health identifier (e.g., A789010, 123456).	1: Draft	N/A	N/A
Patient Health Identifier (Essential)	Patient Health Identifier Type Code	A code that specifies the type of a health identifier (e.g. jurisdictional health number, medical record number).  <i>Supports DCS: Person Identifier Type.</i>	1: Draft	<ul style="list-style-type: none"> <li>• Jurisdictional Health Number</li> <li>• Medical Record Number</li> <li>• National Health Identifier (Future)</li> </ul>	1: Draft
Patient Health Identifier (Essential)	Patient Health Identifier System	The namespace for the identifier value – a URI that describes a set value that are unique.	1: Draft	N/A	N/A
Patient Health Identifier (Essential)	Patient Health Identifier Effective Date	The first date when the information specified is valid.  <i>Supports DCS: Person identifier period.</i>	1: Draft	N/A	N/A

Patient Health Identifier (Essential)	Patient Health Identifier Expiry Date	The first date when the information specified is no longer valid.  <i>Supports DCS: Person identifier period.</i>	1: Draft	N/A	N/A
Party Role Location	N/A	A specific geographically determined locale of a Party Role (e.g. of a patient, of a provider).	1: Draft	N/A	N/A
Party Role Location	Location Purpose Code	A code that specifies the use of the location (e.g. home, work, old/incorrect).  <i>Supports DCS: Person Address Information – Person address use</i>	1: Draft	<ul style="list-style-type: none"> <li>• Home</li> <li>• Work</li> <li>• Old/Incorrect</li> </ul>	1: Draft
Party Role Location	Party Role Location Effective Date	The first date when the information specified is valid.	1: Draft	N/A	N/A
Party Role Location	Party Role Location Expiry Date	The first date when the information specified is no longer valid.	1: Draft	N/A	N/A
Location	N/A	A specific geographic position or site.	1: Draft	N/A	N/A
Location	Location Identifier	The identifier of a location.	1: Draft	N/A	N/A
Location	Location Name	The name of a location.	1: Draft	N/A	N/A
Location	Location Description	The description of a location.	1: Draft	N/A	N/A
Location	Location Alias	The alias of a location.	1: Draft	N/A	N/A

Location	Location Longitude	The longitude of a location.	1: Draft	N/A	N/A
Location	Location Latitude	The latitude of a location.	1: Draft	N/A	N/A
Location	Location Altitude	The altitude of a location.	1: Draft	N/A	N/A
Health Service Event Non-Health Participant	N/A	The party roles involved in a Health Service Event, excluding patients.	1: Draft	N/A	N/A
Health Service Event Non-Health Participant	Health Service Event Participant Role Code	A code that specifies the type of role that a Participant party plays in a specific Health Service Event.	1: Draft	To be developed	0: In Development
Adverse Event	N/A	An event that is related to unintended effects on a patient. The unintended effects may require additional monitoring, treatment, hospitalization, or may result in death. Adverse events can be reported by healthcare providers, patients, caregivers or by medical product manufacturers.	1: Draft	N/A	N/A
Organization	N/A	A recognized entity that has interactions of interest to the health system. A grouping of people or organizations with a common purpose (HL7 FHIR).	1: Draft	N/A	N/A

Organization Type Set	N/A	An organization type assigned to an organization for a period of time.	1: Draft	N/A	N/A
Organization Type Set	Organization Type Set Effective Date	The first date when the information specified is valid.	1: Draft	N/A	N/A
Organization Type Set	Organization Type Set Expiry Date	The first date when the information specified is no longer valid.	1: Draft	N/A	N/A
Organization Type	N/A	A classification or categorization of an organization, on an organization type dimension.	1: Draft	N/A	N/A
Organization Type	Organization Type Code	A code that specifies a classification or categorization of an organization.	1: Draft	<ul style="list-style-type: none"> <li>• Outpatient Care Facility</li> <li>• Hospital</li> <li>• Intensive Care Unit</li> </ul>	1: Draft
Organization Type Dimension	N/A	The designated classification or categorization system which an organization type belongs to. For example, the two organization types Primary Health Care Organization and Public Hospital belong to dimension Organization Service Class, whereas the organization type Head Office belongs to dimension Organization Structure.	1: Draft	N/A	N/A
Organization Type Dimension	Organization Grouping Dimension Code	A code that specifies the categorization or classification grouping of an organization.	1: Draft	<ul style="list-style-type: none"> <li>• Organization Service</li> </ul>	1: Draft

				<ul style="list-style-type: none"> <li>• Organization Structure</li> <li>• Organization Government</li> </ul>	
Organization Name	N/A	A name by which an organization is known.	1: Draft	N/A	N/A
Organization Name	Organization Name Type Code	A code that specifies the classification of an organization name.	1: Draft	<ul style="list-style-type: none"> <li>• Common</li> <li>• Alternative</li> <li>• Legal</li> </ul>	1: Draft
Organization Name	Organization English Name	The English name of an organization, i.e. containing only English words and/or those that are identical in English and French (e.g. Canada Revenue Agency, CRA).	1: Draft	N/A	N/A
Organization Name	Organization French Name	The French name of an organization, i.e. containing only French words and/or those that are identical in French and English (e.g. Agence du revenu du Canada, ARC).	1: Draft	N/A	N/A
Organization Name	Organization Bilingual Name	The English and French name of an organization, i.e. containing words in English and in French, possibly including those that are identical in the two languages (e.g. Rowing Canada Aviron).	1: Draft	N/A	N/A
Organization Name	Organization Name Effective Date	The first date when the information specified is valid.	1: Draft	N/A	N/A

Organization Name	Organization Name Expiry Date	The first date when the information specified is no longer valid.	1: Draft	N/A	N/A
Drug	N/A	A substance or mixture of substances that can impart biological, physiological, or psychological effects by exerting pharmacological, immunological, or metabolic action.	1: Draft	N/A	N/A
Drug (Essential)	Drug Code System URI	The uri of the system that created and maintains the value set codes, and in which a specific drug code is defined.	1: Draft	N/A	N/A
Drug	Drug Status	A status pertaining to the lifecycle of availability of the medicinal product concept in the supply chain and therefore by implication its availability for use in e-prescribing and dispensing to patients.	1: Draft	<ul style="list-style-type: none"> <li>• Active</li> <li>• Inactive</li> <li>• Deprecated</li> </ul>	1: Draft
Drug	Drug Status Effective Date	The first date when the information specified is valid.	1: Draft	N/A	N/A
Substance (Therapeutic Moiety)	N/A	The functional and clinically significant part of an active ingredient present in a drug product. This Therapeutic Moiety (TM), as a substance is also known in CCDD terminology, is an abstract representation of a drug product without reference to strength and dose form, focusing only on active ingredient(s).	1: Draft	N/A	N/A

Non-proprietary Therapeutic Drug Product	N/A	A brand-independent and clinically-oriented representation of a manufactured (therapeutic) product.	1: Draft	N/A	N/A
Non-proprietary Therapeutic Drug Product	Non-proprietary Therapeutic Drug Product Type	A classification of Non-proprietary Therapeutic Drug Product.	1: Draft	<ul style="list-style-type: none"> <li>• Combination</li> <li>• Single Non-Proprietary Therapeutic Drug Product</li> </ul>	1: Draft
Substance Strength	N/A	The concentration or potency of the active ingredient(s) in a drug product.	1: Draft	N/A	N/A
Substance Strength	Precise Active Ingredient Substance Description	The fullest and most specific description of an active ingredient substance that provides the therapeutic effect of the drug product.	1: Draft	N/A	N/A
Substance Strength	Presentation Strength Quantity	The amount of the basis of strength substance present in the unit of presentation (e.g. syringe, vial) of or in the total volume of the drug product.	1: Draft	N/A	N/A
Substance Strength	Concentration Strength Quantity	The amount of basis of strength substance present per unitary amount (e.g. per mL, per tablet) of the drug product.	1: Draft	N/A	N/A
Substance Strength Set	N/A	The set of active ingredient substance(s), when combined with an expression of their strength.	1: Draft	N/A	N/A
Dose Form	N/A	The physical formulation (e.g., tablet, capsule, solution, cream) of a drug product.	1: Draft	N/A	N/A

Unit of Presentation	N/A	The countable entity in which the clinical drug is presented, or by which it is bounded.	1: Draft	N/A	N/A
Manufactured Drug Product	N/A	A brand-specific drug that is, or within the lifetime of the Canadian Clinical Drug Data Set (CCDD) has been, available for prescribing and dispensing in Canada.	1: Draft	N/A	N/A
Manufactured Drug Product	Manufactured Drug Product Type	A classification of Manufactured Drug Product.	1: Draft	<ul style="list-style-type: none"> <li>• CCDD Assigned</li> <li>• Drug Identifier Number</li> </ul>	1: Draft
Manufactured Drug Product	Manufactured Drug Product Health Canada Identifier	The designated identifier from Health Canada for the Manufactured Drug Product.	1: Draft	N/A	N/A
Manufactured Drug Product	Manufactured Drug Product Health Canada Product Name	The designated name from Health Canada for the Manufactured Drug Product.	1: Draft	N/A	N/A
Substance Strength Set	N/A	The set of active ingredient substance(s), when combined with an expression of their strength.	1: Draft	N/A	N/A
Medication Event	N/A	The grouping of attributes and relationships common to Medication Request, Administration, Statement production, and eventually other events, such as	1: Draft	N/A	N/A

		Medication Dispensation, involving medication in relation to patients.			
Medication Event	Medication Event Type Code	A code that specifies the type of Medication Event such as Medication Administration, Medication Request, and Medication Statement, and eventually other event types, such as Medication Dispensation.	1: Draft	<ul style="list-style-type: none"> <li>• Medication Statement</li> <li>• Medication Request</li> <li>• Medication Administration</li> </ul>	1: Draft
Country	N/A	A geographic and/or political region of the world.	1: Draft	N/A	N/A
Country	Country Code	A code that specifies a country.  <i>Supports DCS: Person Address Information – Person address country, Contact Address Information – Contact address country, On-going primary care provider Address Information – Primary care provider address country</i>	1: Draft	<ul style="list-style-type: none"> <li>• Canada</li> <li>• United Kingdom</li> <li>• United States of America</li> </ul>	1: Draft
Country	Country English Name	The English name of a country.	1: Draft	N/A	N/A
Country	Country French Name	The French name of a country.	1: Draft	N/A	N/A
Canadian Postal Code	Canadian Postal Code Value	The value of a postal code.	1: Draft	N/A	N/A

Canadian Postal Code	Canadian Postal Code Type Code	A code that specifies the type of addresses used to identify the points of call served by the postal code.	1: Draft	<ul style="list-style-type: none"> <li>• Street address with letter carrier service</li> <li>• Street address with route service</li> <li>• Post office box</li> </ul>	1: Draft
Canadian Postal Code	Canadian Postal Code Latitude	The latitude of a postal code.	1: Draft	N/A	N/A
Canadian Postal Code	Canadian Postal Code Longitude	The longitude of a postal code.	1: Draft	N/A	N/A
Canadian Postal Code	Canadian Postal Code Birth Date	The approximate date when the postal code became effective. All postal codes created before April 1983 were given a birth date of '19830401'.	1: Draft	N/A	N/A
Canadian Postal Code	Canadian Postal Code Retired Date	The approximate date when a postal code was retired. All postal codes retired before April 1983 have '19830401' as the retirement date. Some postal codes have been retired and reintroduced at a later date. Active postal codes have a retirement date of '19000001'.	1: Draft	N/A	N/A
Canadian Geographic Region	N/A	The grouping of provinces and territories established for the purpose of statistical reporting. The six geographical regions of Canada are: Atlantic, Quebec, Ontario, Prairies, British Columbia, and Territories.	1: Draft	N/A	N/A

Canadian Geographic Region	Geographic Region Code	A code that specifies a geographic region.	1: Draft	<ul style="list-style-type: none"> <li>• Atlantic</li> <li>• Quebec</li> <li>• Ontario</li> </ul>	1: Draft
Canadian Geographic Region	Geographic Region English Name	The English name of a geographic region.	1: Draft	N/A	N/A
Canadian Geographic Region	Geographic Region French Name	The French name of a geographic region.	1: Draft	N/A	N/A
Canadian Geographic Region	Geographic Boundary	The abstract lines or physical features that separate one place or area from another.	1: Draft	N/A	N/A
Province or Territory Forward Sortation Area	N/A	A forward sortation area (FSA) is a way to designate a geographical unit based on the first three characters in a Canadian postal code. All postal codes that start with the same three characters—for example, K1A—are together considered an FSA.	1: Draft	N/A	N/A
Province or Territory Forward Sortation Area	Forward Sortation Area Code	A code that specifies the forward sortation area.	1: Draft	<ul style="list-style-type: none"> <li>• ST JOHN'S NL STN MAIN</li> <li>• HALIFAX NS LCD 1</li> <li>• CHARLOTTETO WN PE DC</li> </ul>	1: Draft
Province or Territory	Geographical Boundary	The abstract lines or physical features that separate one place or area from another.	1: Draft	N/A	N/A

Forward Sortation Area					
Province or Territory Forward Sortation Area	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Province or Territory	N/A	The name associated with geographic boundaries in Canada, as well as the major political units of Canada.	1: Draft	N/A	N/A
Province or Territory	Province or Territory Code	A code that specifies the province or territory.  <i>Supports DCS: Organization province, Person Address Information – Person address province, Contact Address Information – Contact address province, On-going primary care provider Address Information - Primary care provider address province</i>	1: Draft	<ul style="list-style-type: none"> <li>• Nova Scotia</li> <li>• New York</li> <li>• London</li> </ul>	1: Draft
Province or Territory	Province or Territory English Name	The English name of a province or territory.	1: Draft	N/A	N/A
Province or Territory	Province or Territory French Name	The French name of a province or territory.	1: Draft	N/A	N/A

Province or Territory	Geographic Boundary	The abstract lines or physical features that separate one place or area from another.	1: Draft	N/A	N/A
Statistical Area Classification	N/A	The grouping of census subdivisions (CSD) according to whether they are a component of a census metropolitan area (CMA), a census agglomeration (CA), or a census metropolitan influenced zone (MIZ).	1: Draft	N/A	N/A
Statistical Area Classification	Statistical Area Classification Code	A code that specifies a statistical area classification.	1: Draft	<ul style="list-style-type: none"> <li>• CMA/CA unique identifier</li> <li>• Strongly influenced zone</li> <li>• Moderately influenced zone</li> </ul>	1: Draft
Statistical Area Classification	Statistical Area Classification Type Code	A code that specifies the type of statistical area classification.	1: Draft	<ul style="list-style-type: none"> <li>• Census metropolitan areas</li> <li>• Tracted census agglomeration</li> <li>• Non-tracted census agglomeration</li> </ul>	1: Draft
Statistical Area Classification	Statistical Area Classification English Name	The English name of statistical area classification.	1: Draft	N/A	N/A
Statistical Area Classification	Statistical Area Classification French Name	The French name of statistical area classification.	1: Draft	N/A	N/A

Statistical Area Classification	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Census Subdivision Statistical Area Classification	N/A	The census subdivisions that make up a census statistical area classification.	1: Draft	N/A	N/A
Census Subdivision Statistical Area Classification	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Province or Territory Economic Region	N/A	A grouping of complete census divisions (CDs), with one exception in Ontario, created as a standard geographic unit for analysis of regional economic activity.	1: Draft	N/A	N/A
Province or Territory Economic Region	Economic Region Code	A code that specifies an economic region.	1: Draft	<ul style="list-style-type: none"> <li>• Avalon Peninsula (N.L.)</li> <li>• Ottawa (Ont.)</li> <li>• Banff–Jasper–Rocky Mountain House (Alb.)</li> </ul>	1: Draft
Province or Territory Economic Region	Geographical Boundary	The abstract lines or physical features that separate one place or area from another.	1: Draft	N/A	N/A

Province or Territory Economic Region	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Census Subdivision Economic Region	N/A	The census subdivisions that make up an economic region.	1: Draft	N/A	N/A
Census Subdivision Economic Region	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Province or Territory Census Division	N/A	The group of neighbouring municipalities joined together for the purposes of regional planning and managing common services (such as police or ambulance services). These groupings are established under laws in effect in certain provinces of Canada. Census division (CD) is the general term for provincially legislated areas (such as county, municipality régionale de comté and regional district) or their equivalents.	1: Draft	N/A	N/A
Province or Territory Census Division	Census Division Code	A code that specifies a census division.	1: Draft	<ul style="list-style-type: none"> <li>• Saint John (N.B.)</li> <li>• Communauté maritime des</li> </ul>	1: Draft

				<ul style="list-style-type: none"> <li>Îles-de-la-Madelaine (Que.)</li> <li>La Matanie (Que.)</li> </ul>	
Province or Territory Census Division	Geographical Boundary	The abstract lines or physical features that separate one place or area from another.	1: Draft	N/A	N/A
Province or Territory Census Division	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Census Consolidated Subdivision	N/A	A group of adjacent census subdivisions within the same census division.	1: Draft	N/A	N/A
Census Consolidated Subdivision	Census Consolidated Subdivision Code	A code that specifies a census consolidated subdivision.	1: Draft	<ul style="list-style-type: none"> <li>Saltspring Island</li> <li>Saint-Augustin</li> <li>Wise Creek No. 77</li> </ul>	0: In Development
Census Consolidated Subdivision	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Province or Territory Federal Election District	N/A	A geographic area represented by a member of Parliament in the Canadian House of Commons.	1: Draft	N/A	N/A

Province or Territory Federal Election District	Federal Electoral District Code	A code that specifies a federal election district.	1: Draft	<ul style="list-style-type: none"> <li>• Avalon</li> <li>• Battlefords–Lloydminster</li> <li>• Ajax</li> </ul>	1: Draft
Province or Territory Federal Election District	Geographical Boundary	The abstract lines or physical features that separate one place or area from another.	1: Draft	N/A	N/A
Province or Territory Federal Election District	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Province or Territory Census Agricultural Region	N/A	Census agricultural regions (CARs) are composed of groups of adjacent census divisions. In Saskatchewan, census agricultural regions are made up of groups of adjacent census consolidated subdivisions, but these groups do not necessarily respect census division boundaries.	1: Draft	N/A	N/A
Province or Territory Census Agricultural Region	Census Agricultural Region Code	A code that specifies a census agricultural region.	1: Draft	<ul style="list-style-type: none"> <li>• Census Agricultural Region 3 (Man.)</li> <li>• Thompson–Okanagan (B.C.)</li> <li>• Census Agricultural Region 2 (Alb.)</li> </ul>	1: Draft

Province or Territory Census Agricultural Region	Geographical Boundary	The abstract lines or physical features that separate one place or area from another.	1: Draft	N/A	N/A
Province or Territory Census Agricultural Region	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Census Tract	N/A	A small, relatively stable geographic area that usually has a population of less than 7,500 persons, based on data from the previous Census of Population Program.	1: Draft	N/A	N/A
Census Tract	Census Tract Identifier	Identifies a census tract within a census metropolitan area or census agglomeration. The first three digits represent the metropolitan area/census agglomeration code followed by the census tract 'name'. This is then followed by a decimal point and then two more digits. These two digits represent census tracts that have been split into two or more parts due to a population increase. For example, CT 0412.24 means the census tract has been split 24 times.	1: Draft	N/A	N/A
Census Tract	Geographical Boundary	The abstract lines or physical features that separate one place or area from another.	1: Draft	N/A	N/A

Census Tract	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Census Metropolitan Area	N/A	An area formed by one or more adjacent municipalities centered on a population (known as the core). A Census Metropolitan Area (CMA) must have a total population of at least 100,000, of which 50,000 or more must live in the core, based on adjusted data from the previous Census of Population Program.	1: Draft	N/A	N/A
Census Metropolitan Area	Census Metropolitan Area Code	A code that specifies a census metropolitan area.	1: Draft	<ul style="list-style-type: none"> <li>• Ottawa-Gatineau</li> <li>• Calgary</li> <li>• Halifax</li> </ul>	1: Draft
Census Metropolitan Area	Census Metropolitan Area - Agglomeration Type Code	A code that specifies the type of census metropolitan area or census agglomeration.	1: Draft	<ul style="list-style-type: none"> <li>• Core</li> <li>• Fringe</li> <li>• Rural Area</li> </ul>	1: Draft
Census Metropolitan Area	Geographical Boundary	The abstract lines or physical features that separate one place or area from another.	1: Draft	N/A	N/A
Census Metropolitan Area	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A

Census Subdivision Metropolitan Area	N/A	The census subdivisions that make up a census metropolitan area.	1: Draft	N/A	N/A
Census Subdivision Metropolitan Area	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Census Agglomeration	N/A	An area formed by one or more adjacent municipalities centered on a population (known as the core). A Census Agglomeration (CA) must have a core population of at least 10,000, based on data from the previous Census of Population Program.	1: Draft	N/A	N/A
Census Agglomeration	Census Agglomeration Code	A code that specifies a census agglomeration.	1: Draft	<ul style="list-style-type: none"> <li>• Campbellton</li> <li>• Winkler</li> <li>• Prince George</li> </ul>	1: Draft
Census Agglomeration	Census Metropolitan Area - Agglomeration Type Code	A code that specifies the type of census metropolitan area or census agglomeration.	1: Draft	<ul style="list-style-type: none"> <li>• Core</li> <li>• Fringe</li> <li>• Rural Area</li> </ul>	1: Draft
Census Agglomeration	Geographical Boundary	The abstract lines or physical features that separate one place or area from another.	1: Draft	N/A	N/A

Census Agglomeration	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Census Subdivision Agglomeration	N/A	The census subdivisions that make up a census agglomeration.	1: Draft	N/A	N/A
Census Subdivision Agglomeration	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Census Subdivision	N/A	The general term for municipalities (as determined by provincial/territorial legislation) or areas treated as municipal equivalents for statistical purposes (e.g. Indian reserves, Indian settlements, and unorganized territories).	1: Draft	N/A	N/A
Census Subdivision	Census Subdivision Code	A code that specifies a census subdivision.	1: Draft	<ul style="list-style-type: none"> <li>• North Glengarry</li> <li>• Fermeuse</li> <li>• Umingmaktok</li> </ul>	1: Draft
Census Subdivision	Census Subdivision Type Code	A code that specifies the type of census subdivision.	1: Draft	<ul style="list-style-type: none"> <li>• City</li> <li>• Hamlet</li> <li>• Indian government district</li> </ul>	1: Draft
Census Subdivision	Geographical Boundary	The abstract lines or physical features that separate one place or area from another.	1: Draft	N/A	N/A

Census Subdivision	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Province or Territory Health Region	N/A	A region defined by the provincial and territorial governments and representing administrative bodies or areas of interest to health authorities.	1: Draft	N/A	N/A
Province or Territory Health Region	Health Region Code	A code that specifies a health region.	1: Draft	<ul style="list-style-type: none"> <li>• Western Regional Health Authority</li> <li>• Huron Perth Health Unit</li> <li>• North Vancouver Island Health Service Delivery Area</li> </ul>	1: Draft
Province or Territory Health Region	Health Region English Name	The English name of a health region.	1: Draft	N/A	N/A
Province or Territory Health Region	Health Region French Name	The French name of a health region.	1: Draft	N/A	N/A
Province or Territory Health Region	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A

Health Region Subregion	N/A	The health subregions that make up a health region.	1: Draft	N/A	N/A
Health Region Subregion	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Health Subregion	N/A	A region defined by the provincial and territorial governments and representing secondary administrative bodies or areas of interest to health authorities.	1: Draft	N/A	N/A
Health Subregion	Health Subregion Code	A code that specifies a health region.	1: Draft	To be developed	Future Development
Health Subregion	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Health Region Dissemination Area	N/A	The dissemination areas that make up a health region.	1: Draft	N/A	N/A
Health Region Dissemination Area	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Health Subregion	N/A	The dissemination areas that make up a health subregion.	1: Draft	N/A	N/A

Dissemination Area					
Health Subregion Dissemination Area	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Dissemination Area	N/A	A small, relatively stable geographic unit composed of one or more adjacent dissemination blocks with an average population of 400 to 700 persons, based on data from the previous Census of Population Program.	1: Draft	N/A	N/A
Dissemination Area	Dissemination Area Code	A code that specifies a dissemination area.	1: Draft	<ul style="list-style-type: none"> <li>• Yukon, dissemination area 0188</li> <li>• Southeast Manitoba, dissemination area 0104</li> <li>• British Columbia, Fraser Valley, dissemination area 0103</li> </ul>	1: Draft
Dissemination Area	Income Quintile Code	A code that specifies an income quintile.	1: Draft	To be developed	Future Development
Dissemination Area	Income Decile Code	A code that specifies an income decile.	1: Draft	To be developed	Future Development

Dissemination Area	Geographical Boundary	The abstract lines or physical features that separate one place or area from another.	1: Draft	N/A	N/A
Dissemination Area	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Dissemination Block	N/A	An area bounded on all sides by roads and/or boundaries of standard geographic areas. The Dissemination Block is the smallest geographic area for which population and dwelling counts are disseminated.	1: Draft	N/A	N/A
Dissemination Block	Dissemination Block Code	A code that specifies a dissemination block.	1: Draft	<ul style="list-style-type: none"> <li>• Yukon, dissemination area 0188, dissemination block 002</li> <li>• Southeast Manitoba, dissemination area 0104, dissemination block 003</li> <li>• British Columbia, Fraser Valley, dissemination area 0103, dissemination block 001</li> </ul>	1: Draft

Dissemination Block	Geographical Boundary	The abstract lines or physical features that separate one place or area from another.	1: Draft	N/A	N/A
Dissemination Block	Geography Effective Date	The first date when the information specified is valid, which is generally the release date of a census.	1: Draft	N/A	N/A
Address	N/A	Information used to identify a physical location.	1: Draft	N/A	N/A
Address	Street Direction	Information on the cardinal direction of a street.  <i>Supports DCS: Street Address.</i>	1: Draft	<ul style="list-style-type: none"> <li>• North</li> <li>• Northwest</li> <li>• Southeast</li> </ul>	N/A
Address	Street Type Code	A code that specifies the type of street (e.g. street, way, avenue, boulevard, crescent).  <i>Supports DCS: Street Address.</i>	1: Draft	<ul style="list-style-type: none"> <li>• Street</li> <li>• Green</li> <li>• Way</li> </ul>	N/A
Address	Suite Type Code	A code that specifies the type of room for a given suite number (e.g. suite, unit).  <i>Supports DCS: Street Address.</i>	1: Draft	<ul style="list-style-type: none"> <li>• Apartment</li> <li>• Suite</li> <li>• Unit</li> </ul>	0: In Development
Address	Suite Number	A unique number identifying a room within a building.  <i>Supports DCS: Street Address.</i>	1: Draft	N/A	N/A

Draft Pan-Canadian Health Data Content Framework — Supporting Data Content Standard  
Version 1, September 2024 (for review and reference only, not an official version)

Address	Address 2	A field for extra information to aid in the identification of an address.	1: Draft	N/A	N/A
Address	Additional Information Text	Supplementary details provided alongside the address for further context or clarification.	1: Draft	N/A	N/A
Address	Non-Canadian Postal Code Value	The value of a non-Canadian postal code or equivalent (e.g. Zip code in USA).	1: Draft	N/A	N/A



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