# Geography Catalogue, Census year 2021



Release date: February 9, 2022



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# Geography Catalogue, Census year 2021

#### What's new for 2021

- The 2021 Census Boundary Files, 2021 Correspondence Files and 2021 Geographic Attribute File include the Dissemination Geography Unique Identifier for geographic areas.
- The 2021 Road Network File includes the Dissemination Geography Unique Identifier for census subdivisions, provinces and territories on the left and right sides.
- The 2021 Census Boundary Files and 2021 Road Network File are now available in File Geodatabase (.gdb), Esri® REST and Web Mapping Service (WMS) formats.
- The 2021 Census Boundary Files and 2021 Road Network File are no longer available in MapInfo (.tab) format.
- Due to methodology changes in the delineation of the census metropolitan areas and census agglomerations geographies, the "Census Metropolitan Areas and Census Agglomerations", and "Census Tract Boundary Files" releases were moved to February 9, 2022.
- Each boundary file now contains only the information relative to its specific geographic level. The new 2021 Dissemination Geographies Relationship File allows linking all geographies to their higher levels.
- As of 2020, all the boundaries maintained by Statistics Canada have been adjusted to the more current, accurate and consistent CanVec hydrographic features (<u>Topographic Data of Canada – Natural Resources</u> Canada), which comply with international geomatics standards seamlessly across Canada.
- Aggregate Dissemination Area Reference Maps were not created for the 2021 Census.
- The 2021 Correspondence Files are available only in comma-separated values (.csv) format.
- 2021 Geographic Attribute File is now only available in bilingual comma-separated values (.csv) format.
- A downloadable version of GeoSuite is not available for the 2021 Census, but .csv files are available
  to download.

#### **Overview**

The 2021 Geography Catalogue highlights new additions and improvements that have been implemented in the geographic products for 2021 and includes several geographic product illustrations, a glossary of geographic terms, a geographic hierarchy diagram and a table showing the number of geographic areas by province and territory.

#### **About this document**

#### **Purpose**

The 2021 Geography Catalogue contains information regarding Geography products found in the Statistics Canada Online Catalogue.

#### **Definitions and concepts**

Geographic terms and concepts are briefly defined in the Dictionary, Census of Population, 2021.

#### Content

The 2021 Geography Catalogue presents the content of the 2021 Census geography products and services line, and highlights any changes implemented in 2021. The Catalogue is organized into the following categories of products and services:

- 1. Spatial information products
- 2. Maps
- 3. Attribute information products
- 4. Reference documents
- 5. Custom services

#### **General information**

To meet its mandate, Statistics Canada is required to "collect, compile, analyze, abstract and publish statistical information relating to the commercial, industrial, financial, social, economic and general activities and conditions of the people" as well as to "take the census of population of Canada and the census of agriculture of Canada as provided in this Act."

Statistics Canada maintains a spatially referenced geographic database in support of the Census of Population and Census of Agriculture, the Standard Geographical Classification (SGC) and other Statistics Canada programs. Statistics Canada also develops geographical concepts, delineates geographic areas, publishes maps and other reference materials, produces files and offers a variety of services.

For the 2021 Census, the geography product line includes geography concepts, enhancements to existing products and a greater presence on the website. Geography products listed in the 2021 Geography Catalogue are available in a variety of formats and are available on the Statistics Canada website; most of which are free to use.

#### Reference date

The geographic reference date is a date determined by Statistics Canada to finalize the geographic framework for which 2021 Census statistical data are collected, tabulated and reported. The reference date for the 2021 Census standard geographic areas is January 1, 2021.

# **Products and services**

# 1. Spatial information products

Spatial information products provide the shape and location of geographic features. Geographic boundaries and road networks are available for mapping and geographic information system applications.

#### **Boundary Files**

There are two types of boundary files: cartographic and digital. The cartographic boundary file portrays the geographic areas using only the major land mass of Canada and its coastal islands. The digital boundary file portrays the full extent of the geographic areas, including the coastal water area. Figure 1.4 illustrates an example of cartographic and digital boundary files.

Figure 1.4 Example of a cartographic and a digital boundary file (provinces and territories).

Cartographic and digital boundary files are available for the following 2021 Census standard geographic areas:

- Province and territory
- · Census division
- · Federal electoral district
- · Census subdivision
- Designated place
- · Forward sortation area
- · Economic region
- · Census agricultural region
- Census consolidated subdivision
- Census metropolitan area and census agglomeration
- · Census tract
- Population centre
- Dissemination area
- Dissemination block
- Aggregate dissemination area
- Population ecumene
- · Agricultural ecumene

Cartographic and digital boundary files are portrayed in Lambert projection. The boundary files using latitude and longitude coordinates (North American Datum of 1983 [NAD83]) could be made available upon request.

#### Figure 1.14 Example of a map projection and unprojected coordinates

To learn more about these products, please consult the *Boundary Files, Reference Guide*, available on the Statistics Canada website.

#### **Province and Territory Boundary File**

The Province and Territory Boundary File portrays the boundaries of the 10 provinces and 3 territories for which census data are disseminated. Provinces and territories are the major political (legislated) areas of Canada. The file contains the boundaries of all provinces and territories which, when combined, covers all of Canada.

#### **Census Division Boundary File**

The Census Division Boundary File portrays the census division boundaries for which census data are disseminated. A census division is an area of regional government (such as a county or regional district) or an area treated as equivalent for statistical purposes. A census division is usually made up of a number of adjacent census subdivisions (municipalities). The file contains the boundaries of all census divisions which, when combined, covers all of Canada.

# **Census Consolidated Subdivision Boundary File**

The Census Consolidated Subdivision Boundary File portrays the census consolidated subdivision boundaries for which census data are disseminated. A census consolidated subdivision is a grouping of adjacent census subdivisions (municipalities) used primarily for disseminating Census of Agriculture data. The file contains the boundaries of all census consolidated subdivisions which, when combined, covers all of Canada.

# **Census Subdivision Boundary File**

The Census Subdivision Boundary File portrays the census subdivision boundaries for which census data are disseminated. A census subdivision is a municipality or an area treated as equivalent to a municipality for statistical purposes (for example, Indian reserves and unorganized territories). Municipal status is defined by laws in effect in each province and territory in Canada. The file contains the boundaries of all census subdivisions which, when combined, covers all of Canada.

# **Economic Region Boundary File**

The Economic Region Boundary File portrays the economic region boundaries for which census data are disseminated. An economic region is a grouping of complete census divisions (with an exception in Ontario) created as a standard geographic area for analysis of regional economic activity. The file contains the boundaries of all economic regions which, when combined, covers all of Canada.

Province and Territory Boundary File Census Division Boundary File

Census Consolidated Subdivision Boundary File

Census Subdivision Boundary File

**Economic Region Boundary File** 

| Catalogue number | Census year                              | Release date      |
|------------------|--|-------------------|
| 92-160-X         | 2021, 2016, 2011, 2006, 2001, 1996, 1991 | November 17, 2021 |

#### **Census Agricultural Region Boundary File**

The Census Agricultural Region Boundary File portrays the census agricultural region boundaries for which Census of Agriculture data are disseminated. A census agricultural region is formed with one or several adjacent census division(s), with the exception of Saskatchewan, where it is a grouping of adjacent census consolidated subdivisions. Census agricultural regions are used primarily for disseminating Census of Agriculture data. The file contains the boundaries of all census agricultural regions which, when combined, cover all provinces and territories of Canada.

#### Census Agricultural Region Boundary File

| Catalogue number | Census year  | Release date      |
|------------------|--|-------------------|
| 92-637-X         | 2021, 2016, 2011, 2006, 2001, 1996, 1991, 1986, 1981 | November 17, 2021 |

# **Aggregate Dissemination Area Boundary File**

The Aggregate Dissemination Area Boundary File portrays the aggregate dissemination area boundaries for which census data are disseminated. The aggregate dissemination area covers the entire country and, where possible, has a population between 5,000 and 15,000 based on the previous census population counts.

# Aggregate Dissemination Area Boundary File

| Catalogue number | Census year | Release date      |
|------------------|-------------|-------------------|
| 92-160-X         | 2021, 2016  | November 17, 2021 |

#### **Federal Electoral District Boundary File**

The Federal Electoral District Boundary File portrays the federal electoral district boundaries for which census data are disseminated. A federal electoral district is an area represented by a member of Parliament in the House of Commons. The federal electoral district boundaries used for the 2021 Census are based on the 2013 Representation Order. The file contains the boundaries of all federal electoral districts, which combined, cover all of Canada. The Federal Electoral District Boundary Files portray the federal electoral districts in effect on January 1, 2021.

# Federal Electoral District Boundary File

| Catalogue number | Census year                              | Release date      |
|------------------|--|-------------------|
| 92-171-X         | 2021, 2016, 2011, 2006, 2001, 1996, 1991 | November 17, 2021 |

#### **Designated Place Boundary File**

The Designated Place Boundary File portrays the designated place boundaries for which census data are disseminated. A designated place is normally a small community or settlement that does not meet the criteria established by Statistics Canada to be a census subdivision (municipality) or a population centre. Designated places are created by provinces and territories, in cooperation with Statistics Canada, to provide data for submunicipal areas. The file contains the boundaries of all designated places defined for the census.

# Designated Place Boundary File

| Catalogue number | Census year                  | Release date     |
|------------------|------------------------------|------------------|
| 92-165-X         | 2021, 2016, 2011, 2006, 2001 | February 9, 2022 |

#### **Census Forward Sortation Area Boundary File**

The Census Forward Sortation Area Boundary File portrays the census forward sortation area boundaries for which census data are disseminated. It depicts forward sortation area boundaries used for census dissemination, which are derived from postal codes obtained from census questionnaires. The census-based forward sortation area boundaries are not necessarily equivalent to forward sortation area boundaries in use by Canada Post Corporation; they are representations created by aggregating dissemination blocks.

To learn more about this product, please consult the *Forward Sortation Area Boundary File, Reference Guide*, available on the Statistics Canada website.

#### Census Forward Sortation Area Boundary File

| Catalogue number | Census year            | Release date       |
|------------------|------------------------|--------------------|
| 92-179-X         | 2021, 2016, 2011, 2006 | September 14, 2022 |

# Census Metropolitan Area and Census Agglomeration Boundary File

The Census Metropolitan Area and Census Agglomeration Boundary File portrays the boundaries of the census metropolitan areas and census agglomerations for which census data are disseminated. Census metropolitan areas and census agglomerations consist of one or more adjacent municipalities (census subdivisions) around a core. To form a census metropolitan area, the core must have a population of at least 50,000 and the entire census metropolitan area must have a total population of at least 100,000. To form a census agglomeration, the core must have a population of at least 10,000. The file contains the boundaries of all census metropolitan areas and census agglomerations defined for the census. Census metropolitan areas and census agglomerations crossing provincial boundaries appear in the boundary file in provincial parts.

# Census Metropolitan Area and Census Agglomeration Boundary File

| Catalogue number | Census year                              | Release date     |
|------------------|--|------------------|
| 98260002         | 2021, 2016, 2011, 2006, 2001, 1996, 1991 | February 9, 2022 |

#### **Census Tract Boundary File**

The Census Tract Boundary File portrays the census tract boundaries for which census data are disseminated. Census tracts are small, relatively stable geographic areas that usually have a population between 2,500 and 8,000. They are located in census metropolitan areas and in census agglomerations with a core population of 50,000 or more in the previous census. The file contains the boundaries of all census tracts located within the census metropolitan areas and census agglomerations for which census tracts are delineated.

# Census Tract Boundary File

| Catalogue number | Census year                              | Release date     |
|------------------|--|------------------|
| 92-168-X         | 2021, 2016, 2011, 2006, 2001, 1996, 1991 | February 9, 2022 |

#### **Population Centre Boundary File**

The Population Centre Boundary File portrays the population centre boundaries for which census data are disseminated. A population centre has a minimum population of 1,000 persons and a population density of at least 400 persons per square kilometre, based on the current census population count. The file contains the boundaries of all population centres defined for the census. Population centres crossing provincial boundaries appear in the boundary file in provincial parts.

# Population Centre Boundary File

| Catalogue number | Census year      | Release date     |
|------------------|------------------|------------------|
| 92-166-X         | 2021, 2016, 2011 | February 9, 2022 |

#### **Dissemination Area Boundary File**

The Dissemination Area Boundary File portrays the dissemination area boundaries for which census data are disseminated. A dissemination area is a small area composed of one or more neighboring blocks. The file contains the boundaries of all dissemination areas, which combined, cover all of Canada.

#### Dissemination Area Boundary File

| Catalogue number | Census year                  | Release date      |
|------------------|------------------------------|-------------------|
| 92-169-X         | 2021, 2016, 2011, 2006, 2001 | November 17, 2021 |

# **Dissemination Block Boundary File**

The Dissemination Block Boundary File portrays the dissemination block boundaries for which census data are disseminated. A dissemination block is an area bounded on all sides by roads and/or boundaries of standard geographic areas. The file contains the boundaries of all dissemination blocks, which combined, cover all of Canada.

# Dissemination Block Boundary File

| Catalogue number | Census year            | Release date      |
|------------------|------------------------|-------------------|
| 92-163-X         | 2021, 2016, 2011, 2006 | November 17, 2021 |

# **Population Ecumene Boundary Files**

The Population Ecumene Boundary Files contains a generalised population ecumene based on census population density data with at least one ecumene polygon appearing within every census division. This file can be used to produce small-scale thematic maps of statistical data.

To learn more about this product, please consult the *Population Ecumene Boundary Files, Reference Guide*, available on the Statistics Canada website.

# Population Ecumene Boundary Files

| Catalogue number | Census year            | Release date     |
|------------------|------------------------|------------------|
| 92-159-X         | 2021, 2016, 2011, 2006 | February 9, 2022 |

#### **Agricultural Ecumene Boundary File**

The Agricultural Ecumene Boundary File contains a generalised agricultural ecumene displaying areas of significant agricultural activity, with polygons split by census division. This file can be used to produce small-scale thematic maps of agricultural statistical data.

To learn more about this product, please consult the *Agricultural Ecumene Boundary File, Reference Guide*, available on the Statistics Canada website.

#### Agricultural Ecumene Boundary File

| Catalogue number | Census year                  | Release date       |
|------------------|------------------------------|--------------------|
| 92-639-X         | 2021, 2016, 2011, 2006, 2001 | September 14, 2022 |

#### **Road Network File**

The 2021 Road Network File is a digital representation of Canada's national road network. It contains information such as street names, types, directions and address ranges.

Streets are ranked according to five levels of detail, suitable for mapping at small to medium scales. User applications of this file may include mapping, geocoding, geographic searching, area delineation and database maintenance as a source for street names and locations. Since statistical activities do not require absolute positional accuracy, relative positional accuracy takes precedence in the *Road Network File*. As a result, this file is not suitable for engineering applications, emergency dispatching services, surveying or legal applications.

The 2021 Road Network File is portrayed in Lambert projection. A road network file using latitude and longitude coordinates (North American Datum of 1983 [NAD83]) could be made available upon request.

To learn more about this product, please consult the *Road Network File, Reference Guide*, available on the Statistics Canada website.

#### Road Network File

| Catalogue number | Census year            | Release date      |
|------------------|------------------------|-------------------|
| 92-500-X         | 2021, 2016, 2011, 2006 | November 17, 2021 |

#### **Dissemination Geographies Relationship File**

The Dissemination Geographies Relationship File is a dataset at the dissemination block level that contains the links to all census geographic areas. The purpose of this product is for it to be used with the boundary files to link geographic areas with higher geography levels using the Dissemination Geography Unique Identifiers (DGUID).

To learn more about this product, please consult the *Dissemination Geographies Relationship File, Reference Guide*, available on the Statistics Canada website.

# Dissemination Geographies Relationship File

| Catalogue number | Census year | Release date      |
|------------------|-------------|-------------------|
| 98260004         | 2021        | November 17, 2021 |

# 2. Maps

#### Reference maps

Reference maps illustrate the location of 2021 Census standard geographic areas for which 2021 Census statistical data are tabulated and disseminated. The maps display the boundaries, names and unique identifiers of standard geographic areas, as well as major cultural and physical features, such as streets, railroads, coastlines, rivers and lakes.

Thousands of reference maps are available for the 2021 Census. Given the diversity in size of geographic areas, different map scales and map coverages are required to show the appropriate level of detail. Descriptions of each series are provided below.

To learn more about reference maps and thematic maps, please consult the *Reference Maps and Thematic Maps, Reference Guide*, available on the Statistics Canada website.

# **National reference maps**

For the 2021 Census, four national maps are available showing the location of census divisions, census metropolitan areas and census agglomerations, Standard Geographical Classification (SGC), economic regions and census divisions, and Statistical Area Classification.

# Census divisions (Map A)

This map displays census division boundaries and unique identifiers within each province and territory, on a background of major lakes and rivers. The map also lists the census division names by order of census division unique identifier, by province and territory.

#### Census metropolitan areas and census agglomerations (Map B)

This map shows the general location of census metropolitan areas and census agglomerations within each province and territory, with larger dots designating census metropolitan areas and smaller dots designating census agglomerations. The map also lists, both alphabetically and by order of unique identifier, the names of census metropolitan areas and census agglomerations, by province and territory.

Census metropolitan influenced zones (MIZs), census metropolitan areas (CMAs) and census agglomerations (CAs), Statistical Area Classification, Standard Geographical Classification (Map C)

This map displays census subdivisions classified by colour according to the category of the Statistical Area Classification to which they are assigned. The categories include: component of a census metropolitan area or census agglomeration, component of a census metropolitan area and census agglomeration influenced zone (strong, moderate, weak or not influenced), or component of the territories (Yukon, Northwest Territories and Nunavut).

#### Economic regions and census divisions (Map D)

This map displays economic region and census division boundaries and unique identifiers within each province and territory. The map also lists, by province and territory, the economic region names by order of economic region unique identifier, within which their component census division unique identifiers and names are numerically listed.

#### Census division and census subdivision reference maps

The set of census division and census subdivision reference maps covers all of Canada, by province and territory. The maps display boundaries, names and unique identifiers of census divisions (e.g., counties and regional districts) and census subdivisions (e.g., cities, towns, villages, other local municipal entities, townships and Indian reserves). The maps also display boundaries of census metropolitan areas and census agglomerations.

# National reference maps

# Census division and census subdivision reference maps

| Catalogue number | Census year  | Release date     |
|------------------|--|------------------|
| <u>12-572-X</u>  | 2021, 2016, 2011, 2006, 2001, 1996, 1991, 1986, 1981 | February 9, 2021 |

# Census tract reference maps, by census metropolitan area or census agglomeration

The census tract reference maps, by census metropolitan area or census agglomeration cover all census metropolitan areas and the census agglomerations in the census tract program. The maps display the boundaries and names of census tracts and census subdivisions. Population centres and rural areas within census metropolitan areas and census agglomerations, selected street network and other features such as railroads, rivers and lakes are also displayed.

Census metropolitan areas and census agglomerations can change from census to census (e.g., in 2016, Belleville changed from a tracted census agglomeration to a census metropolitan area). For more information on changes to census metropolitan areas and census agglomerations, refer to the Dictionary, Census of Population, 2021.

#### Federal electoral district reference maps

The federal electoral district reference maps show the boundaries, names and codes of federal electoral districts on a background of major lakes and rivers. Insets show more detail for the congested areas on the map. The federal electoral district maps are produced by Elections Canada.

#### Thematic maps

A thematic map focuses on the spatial variability of a specific distribution or theme (such as population density or average annual income) for standard geographic areas, whereas a reference map focuses on the location and names of geographic features. Thematic maps normally include some location or reference information to help users familiarize themselves with the geographic area covered on the map.

Thematic maps, as PDF files, are available to accompany the following 2021 Census releases:

#### Thematic map topics and release date

| Product                                       | Catalogue number | Release date      |  |
|---|------------------|-------------------|--|
| Thematic maps                                 | <u>92-173-X</u>  |                   |  |
| Population and dwelling counts                |                  | February 9, 2022  |  |
| Age   |                  | April 27, 2022    |  |
| Income  |                  | July 13, 2022     |  |
| Language at work                              |                  | November 30, 2022 |  |
| Instruction in the official minority language |                  | November 30, 2022 |  |

 $<sup>\</sup>dots$  not applicable

#### GeoSearch

This interactive mapping application makes it easy to find places in Canada, see them on a map and get basic 2021 Census geographic and demographic data for those places. To find a specific place of interest, users can click and zoom in on a map of Canada or they can search by place name and postal code. GeoSearch displays the appropriate map showing boundaries and other features. GeoSearch automatically shows, for the selected place, the type of geographic area and its relationship to other geographic areas.

#### GeoSearch

| Catalogue number | Census year                  | Release date     |
|------------------|------------------------------|------------------|
| 92-142-X         | 2021, 2016, 2011, 2006, 2001 | February 9, 2022 |

#### **Census Program Data Viewer**

The Census Program Data Viewer (CPDV) is an advanced web-based data visualization tool that makes statistical information more interpretable by presenting key indicators in a statistical dashboard. The CPDV makes it easy to find many places in Canada, see them on a map, and get basic geographic and sociodemographic data for those places. Specific places of interest can be found by clicking and zooming in on a map of Canada or by searching, either by place name or postal code. The CPDV displays the appropriate thematic map showing boundaries and other features. The CPDV will also enable users to easily compare indicator values for different places and helps identify relationships between indicators.

# Census Program Data Viewer

| Catalogue number | Census year | Release date     |
|------------------|-------------|------------------|
| 98-507-X         | 2021, 2016  | February 9, 2022 |

# 3. Attribute information products

Attribute information products include GeoSuite, the Geographic Attribute File, the correspondence files. For more details, users are encouraged to read the reference guides that accompany geography products.

#### **GeoSuite**

GeoSuite is a powerful search tool based on census standard geographic areas. With GeoSuite, users may retrieve and query data, explore the links between geographic areas, obtain information on those areas and output data in tabular format. The information available includes population counts and dwelling counts from the 2021 Census, representative point coordinates, land area, geographic codes, names as well as 2016, 2011 and 2006 Census population counts.

For 2021, GeoSuite is only available as an online applications, however, .csv format files are available to download.

To learn more about this product, please consult the *GeoSuite, Reference Guide*, available on the <u>Statistics</u> Canada website.

#### GeoSuite

| Catalogue number | Census year                  | Release date     |
|------------------|------------------------------|------------------|
| 92-150-X         | 2021, 2016, 2011, 2006, 2001 | February 9, 2022 |

#### **Geographic Attribute File**

The Geographic Attribute File contains data at the dissemination block level, based on Census standard geographic areas. The data available includes population counts, dwelling counts and land area. In addition, the geographic attribute file contains higher-level standard geographic codes, names and, where applicable, types and classes. Data for higher-level standard geographic areas can be derived by aggregating dissemination-block-level data. The dissemination area representative point coordinates are also included in the geographic attribute file.

To learn more about this product, please consult the *Geographic Attribute File, Reference Guide*, available on the Statistics Canada website.

# Geographic Attribute File

| Catalogue number | Census year            | Release date     |
|------------------|------------------------|------------------|
| 92-151-X         | 2021, 2016, 2011, 2006 | February 9, 2022 |

# **Correspondence files**

Three different correspondence files for the 2021 Census provide users with tabular data that describe the correspondence between 2021 Census and 2016 Census standard geographic areas.

The dissemination area correspondence file portrays the relationship between 2021 Census dissemination areas and 2016 Census dissemination areas. The dissemination area and land area correspondence file portrays the percentage of the 2021 Census dissemination area's land area within the boundaries of 2016 Census dissemination areas. The dissemination block correspondence file portrays the relationship between 2021 Census dissemination blocks and 2016 Census dissemination blocks.

Each file contains a unique identifier for the 2021 Census geographic area and the corresponding unique identifier for the 2016 Census geographic area. In addition, a relationship flag is included which indicates the degree of correspondence between the geographic areas, facilitating a comparison between census years.

To learn more about this product, please consult the *Correspondence Files, Reference Guide*, available on the Statistics Canada website.

# Correspondence files

| Catalogue number | Census year            | Release date      |
|------------------|------------------------|-------------------|
| 92-156-X         | 2021, 2016, 2011, 2006 | November 17, 2021 |

#### 4. Reference documents

Reference documents help users gain a better understanding of geographic concepts, products and services appropriate to their census, and other data needs.

#### **Geography Catalogue**

This product provides highlights of what is new about geographic products, provides links to the definitions of geographic terms and a link to the hierarchy of standard geographic areas. It also includes a list of common figures and tables.

#### Geography Catalogue

| Catalogue number | Census year                        | Release date     |
|------------------|------------------------------------|------------------|
| 92-196-X         | 2021, 2016, 2011, 2006, 2001, 1996 | February 9, 2022 |

#### **Illustrated Glossary**

The Illustrated Glossary is a tool that helps users take advantage of census statistical data by providing an understanding of the terms related to geographic concepts. Geography is important to the national statistical system as well-defined geographic areas provide the framework for the collection, presentation and analysis of data. Users can access the Illustrated Glossary which presents geographic concepts, as well as links to online tutorials and detailed definitions.

#### Illustrated Glossary

| Catalogue number | Census year                  | Release date     |  |
|------------------|------------------------------|------------------|--|
| 92-195-X         | 2021, 2016, 2011, 2006, 2001 | February 9, 2022 |  |

#### **Dictionary, Census of Population**

The Geography section of the Dictionary, Census of Population, 2021 provides an overview of what is new for the 2021 Census and the definitions for geographic concepts and other terms. The definitions include a detailed description of each term, delineation rules, special notes and data quality information or applications relevant to the term. Some historical information is also provided. The dictionary also includes a comprehensive subject index.

#### Dictionary, Census of Population

| Catalogue number | Census year                        | Release date                           |  |
|------------------|------------------------------------|--|--|
| 98-301-X         | 2021, 2016, 2011, 2006, 2001, 1996 | November 17, 2021 and February 9, 2022 |  |

#### Interim List of Changes to Municipal Boundaries, Status, and Names

The Interim List of Changes to Municipal Boundaries, Status, and Names provides a summary of the changes to municipal boundaries, status and names that occurred within a given time period. Statistics Canada processes the municipal changes based on information received through provincial/territorial gazettes, letters patent and orders in-council. Changes occurring within the given time period that are not identified by Statistics Canada are not included within the Interim List of Changes to Municipal Boundaries, Status, and Names. The 2021 Interim List of Changes to Municipal Boundaries, Status, and Names provides a summary of changes that occurred between January 2, 2016 and January 1, 2021.

# Interim List of Changes to Municipal Boundaries, Status, and Names

| Catalogue number | Census year                  | Release date      |
|------------------|------------------------------|-------------------|
| 92F0009X         | 2021, 2016, 2011, 2006, 2001 | November 17, 2021 |

# Reference guides

Most geography products are accompanied with a reference guide that describes the content, applications, data quality and record layouts.

# Reference guides

| Product                                     | Catalogue number | Release date                           |
|---|------------------|--|
| Boundary Files                              | <u>92-160-G</u>  | November 17, 2021 and February 9, 2022 |
| Forward Sortation Area Boundary File©       | 92-179-G         | September 14, 2022                     |
| Population Boundary Files                   | 92-159-G         | February 9, 2022                       |
| Agricultural Ecumene Boundary File          | 92-639-G         | September 14, 2022                     |
| Road Network File                           | 92-500-G         | November 17, 2021                      |
| Reference Maps and Thematic Maps            | 92-143-G         | February 9, 2022                       |
| GeoSuite Data Package                       | 92-150-G         | February 9, 2022                       |
| Geographic Attribute File                   | 92-151-G         | February 9, 2022                       |
| Correspondence Files                        | 92-156-G         | November 17, 2021                      |
| Dissemination Geographies Relationship File | 98260003         | November 17, 2021                      |
|   |                  |  |

# **Census concept training**

The concept training videos teach users more about the following topics: the role of geography in the census, the geographic regions of Canada, the products offered by the Statistical Geomatics Centre, visualization of census data and finally, new features for the 2021 Census.

# Concept training videos

| Product                    | Catalogue number | Release date      |
|----------------------------|------------------|-------------------|
| Role of geography          | 982000032021001  | November 17, 2021 |
| Geographic areas of Canada | 982000032021002  | February 9, 2022  |
| Geographic products        | 982000032021003  | February 9, 2022  |
| Visualization tools        | 982000032021004  | February 9, 2022  |

#### 5. Custom services

A variety of services are available, including custom area creation, product creation, mapping and print-on-demand.

#### **Custom area creation**

The geography custom area creation service allows users to define their own geographic areas for census data tabulations. Custom geographic areas are produced from the aggregation of standard geographic areas or blockfaces, where available. Confidentiality constraints apply.

#### Custom area creation

| Catalogue number | Price   | Availability |
|------------------|---|--------------|
| <u>97C0005</u>   | The minimum cost for this service is to be determined. Cost estimates are provided based on the client's specifications and on the complexity of the request. | Fall 2022    |

#### **Custom Product Creation**

The custom product creation service is available to produce non-standard geographic products that satisfy clients' individual requirements. Clients may require various custom geographic files, special data retrievals, manipulations of geographic data or combinations of data from a variety of sources.

#### **Custom Product Creation**

| Catalogue number | Price   | Availability     |
|------------------|---|------------------|
| <u>97C0006</u>   | The minimum cost for this service is to be determined. Cost estimates are provided based on the client's specifications and on the complexity of the request. | February 9, 2022 |

#### **Custom Map Creation**

The custom map creation service provides users with custom thematic maps, reference maps and other user-defined maps, designed and produced specifically to meet their data and/or analytical requirements.

#### **Custom Map Creation**

| Catalogue number | Price   | Availability     |
|------------------|---|------------------|
| 97C0007          | The minimum cost for this service is to be determined. Cost estimates are provided based on the client's specifications and on the complexity of the request. | February 9, 2022 |

#### Print-on-demand

A Print-on-demand service for maps is available.

#### Print-on-demand

| Catalogue number | Price   | Availability     |
|------------------|---|------------------|
| <u>97C0010</u>   | The minimum cost for this service is to be determined. Cost estimates are provided based on the client's specifications and on the complexity of the request. | February 9, 2022 |