## STATISTICS CANADA

# **GEOGRAPHY & CONFIDENTIALITY**





# CENSUS GUIDES & CONFIDENTIALITY

### GUIDE TO THE CENSUS OF POPULATION, 2021

Provides an overview of the Census of Population content determination, collection, processing, data quality assessment and data dissemination

### CENSUS DICTIONARY

Great general reference in alphabetic order to consult on the main issues regarding the census

### CONFIDENTIALITY CENSUS OF POPULATION, 2021

Overview of how Statistics Canada balances the protection of confidentiality and the needs for disaggregated census data.



### CENSUS PROFILE, 2021 CENSUS OF POPULATION

This profile presents information from the 2021 Census of Population for various levels of geography, including provinces and territories, census metropolitan areas, communities, census tracts and dissemination areas. Using the search or browse option users can search for an area of interest by typing its place name, postal codeOM or geographic code or by browsing a list. *Used during the presentation*.

### POPULATION AND DWELLING COUNT HIGHLIGHT TABLES

Provide population and dwelling counts established from the 2021 Census of Canada



# **GEOGRAPHY CONCEPTS & DEFINITIONS**

### CENSUS LEARNING CENTRE, GEOGRAPHY VIDEOS

A collection of videos that cover the basic issues with geographies

## HIERARCHY OF STANDARD GEOGRAPHIC AREAS FOR DISSEMINATION, 2021 CENSUS

Great reference that contains all the relationships among the different levels of geographies. Used during presentation

### DISSEMINATION GEOGRAPHY UNIQUE IDENTIFIER: DEFINITION AND STRUCTURE

Describes the structure of the Dissemination Geography Unique Identifier (DGUID) code

### ILLUSTRATED GLOSSARY (GEOGRAPHY)

Also available in PDF version for download

### GEOSUITE

Search-engine like page that links the most basic census information for different geographies. *Used during presentation* 



# REFERENCE MAPS

# STANDARD GEOGRAPHICAL CLASSIFICATION (SGC) REFERENCE MAPS, 2021

A systematic classification structure that categorizes all of the geographic areas of Canada. General view and ubication of big geographic areas.

### FEDERAL ELECTORAL DISTRICT REFERENCE MAP (PDF), 2021

A shared resource with Elections Canada that covers the electoral districts at the federal level.

# CENSUS TRACT REFERENCE MAPS, BY CENSUS METROPOLITAN AREAS OR CENSUS AGGLOMERATIONS, 2021

Used during the presentation with the example of all Census Tracts for the Census Metropolitan Area of Edmonton.



## GEOGRAPHIC ATTRIBUTE FILE, 2021

Contains geographic data at the dissemination block level. The file includes geographic codes, land area, population and dwelling counts, names, unique identifiers, DGUIDs and types, where applicable.

# **CORRESPONDENCE FILES, 2021**

Contain unique identifiers for the current census geographic area and the corresponding unique identifier for the previous census geographic area

## POSTAL CODE CONVERSION FILE (PCCF), REFERENCE GUIDE

Provides an overview of the file, the general methodology used in its creation and important technical information. If you wish to access Postal Code Conversion File (PCCF), the Social Policy Simulation Database and Model (SPSD/M) or the Discharge Abstract Database (DAD), please see:

APPLICATION PROCESS (STATCAN.GC.CA)



## STATISTICS CANADA LEARNING CATALOGUE

The data literacy learning catalogue is organized by the step on the data journey and can be sorted by title, data competency, level, and type.

### **QGIS TRAINING VIDEOS**

For more advanced geography training, follow along with these tutorials and learn the key concepts and procedures for performing common GIS tasks – such as creating maps, joining and overlaying datasets, and examining spatial variations.



# BASIC CODES FOR ALBERTA GEOGRAPHIES

#### **PROVINCE**

48 Alberta

### **ECONOMIC REGIONS (ER)**

4810 Lethbridge-Medicine Hat

4820 Camrose-Drumheller

4830 Calgary

4840 Banff-Jasper-Rocky Mountains House

4850 Red Deer

4860 Edmonton

48830 Red Deer

4870 Athabasca-Grand Prairie-Peace River

4880 Wood Buffalo-Cold Lake

#### CENSUS DIVISIONS (CD)

01-19 48nn (4801, 4802, ....4819)

### **CENSUS SUBDIVISIONS (CSD)**

48nnxxx (three-digit code nested within each CD code)

# CENSUS METROPOLITAN AREAS (CMA) & CENSUS AGGLOMERATIONS (CA)

48805	Medicine Hat	48831	Sylvan Lake
48806	Brooks	48832	Lacombe
48810	Lethbridge	48833	Camrose
48820	Okotoks	48835	Edmonton
48821	High River	48840	Lloydminster
48825	Calgary	48850	Grande Prairie
48826	Strathmore	48860	Wood Buffalo
48828	Canmore	48865	Wetaskiwin

# CANADA PROV/TERR FED ER CMA/CA Non-CMA/CA CD POPCTR RA CCS DPL ADA CSD СТ DA DB PN

### **NEIGHBOURHOODS**

Denominations such as Jasper Place, Strathcona, Clear View, etc. (Edmonton) do not exist as standard geographies. Instead, use:

- Census Tracts (CT)\*
- Dissemination Areas (DA)\*
- Dissemination Blocks (DB)\*\*
- \*Available in Census Profiles & GeoSuite

\*\* Available in GeoSuite only







