Canadian Consolidated Subdivisions Documentation

Canadian
Postal Codes
Consolidated
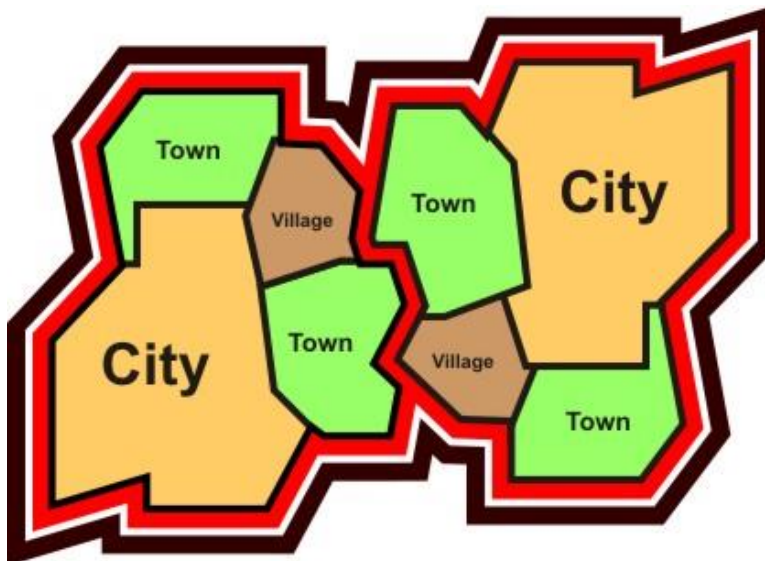Subdivisions

Introduction:

Our Canadian *Consolidated* Subdivisions (CCS) product is different than our regular Canadian Subdivisions product. It is for matching up with Statistics Canada's **Census of Agriculture** data.

What we've created is a unique product which maps our Canadian Postal Code data to the Consolidated Subdivisions (as defined by Canada's Census of Agriculture). This product can be used in assigning sales territory assignments and other applications where you need to sub-divide a province.

Here's a detailed definition from Statistics Canada of a Consolidated Subdivision:
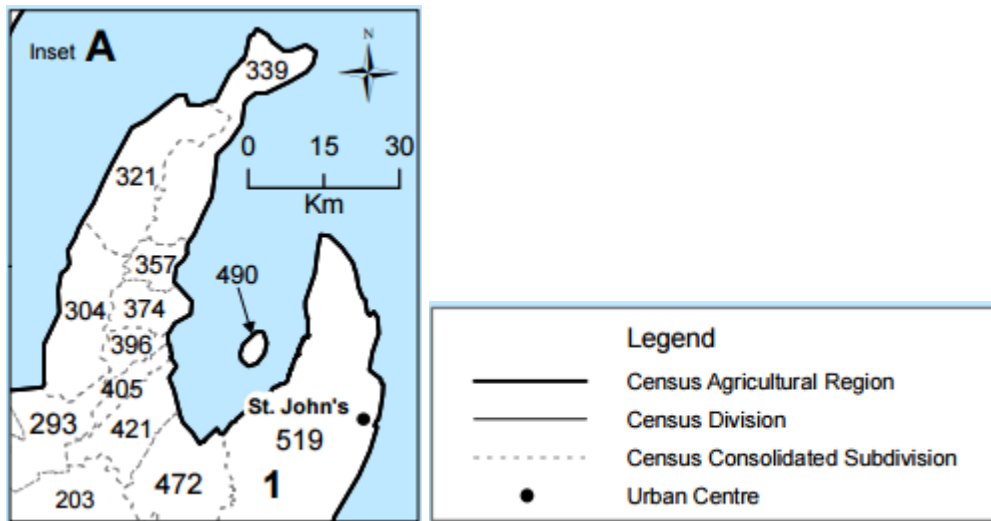
> *A census consolidated subdivision (CCS) is a group of adjacent census subdivisions. Generally, the smaller, more densely-populated census subdivisions (towns, villages, etc.) are combined with the surrounding, larger, more rural census subdivision, in order to create a geographic level between the census subdivision and the census division.*

Here's a graphic showing the consolidation:

Here's a map and legend of actual Census Consolidated Subdivisions:

In the beginning of our data file, we show the following:

PostalCode	ProvinceAbbr	City	CCSUID
A0A 0A1	NL	Avondale	1001472
A0A 0A2	NL	Holyrood	1001472

The Census Consolidated Subdivision code (CCSUID) begins with '10' which is the Province ID for Newfoundland and Labrador. Next is '01' which the Census Agricultural Region. '472' is the Census Consolidated Subdivision where Avondale and Holyrood are located.

Data at the Consolidated Subdivision Level:

There are many Census of Agriculture statistics that can be accessed for free from Statistics Canada here: https://www.statcan.gc.ca/en/census-agriculture

Statistics:

Statistics Canada currently defines 1,757 Consolidated Subdivisions 293 Census Divisions and 5,250 Subdivisions. The Divisions have a 4-digit number and the Subdivisions belonging to that Division begin with the same 4-digit number, followed by a 3-digit number.

Place Names:

We removed all accented characters from our files because of the difficulty in getting them to translate in some systems. For instance, we translate é to e.

Included Files:

Our files are normalized so that when loaded into a database, there is no redundancy. Here is a description of the files and their contents.

- **Postal-to-CCS-full.csv** – This is the primary file and contains one record for every Postal Code. It includes the Postal Code, Province, City and the CCS code. Note: not all postal codes will have a CCS code and will have a zero instead.

- **CCS-master-full.csv** – This is the Consolidated Subdivisions master list and includes the CCS Code, Province Abbreviation and CCS Name.

- **Province-List.csv** – This is our Canadian Provinces master list. It includes the Province Abbreviation, Province Name, Country Abbreviation and Province ID (which matches the first 2 digits of the CCS Code.