CANADA POSTAL CODE GOLD EDITION PRODUCT SPECIFICATIONS

GENERAL SPECIFICATIONS

Product:	IGEOCODE™ Canada Postal Code Gold Edition
Total Record:	1,912,297
Total Fields:	28
Last Update:	December 2020
Data Format Available:	• CSV (Comma Separated Value)
	• MDB (Microsoft® Access)
	• XLSX (Microsoft® Excel 2007 and above)
	• For other formats, kindly request from us here

DATABASE SPECIFICATIONS

#	FieldName	DataType	FieldMeaning	Description
1	PostalCode	char(7)	Postal Code	A six character, alphanumeric combination (ANA NAN) assigned to one or more postal address.
2	City	varchar(50)	City	City name as designated by the Canada Postal Code.
3	CityOldName	varchar(50)	City Old Name	An old city name that is no longer recognized as a valid mailing address by Canada Post
4	ProvinceCode	char(2)	Province Abbreviation	The two-letter abbreviations for Canadian provinces and territories that are recognized by Canada Post on mail in Canada.
5	Latitude	decimal	Latitude	The geographic coordinate of a point measured in degrees north or south of the equator.
6	Longitude	decimal	Longitude	The geographic coordinate of a point measured in degrees east or west of the Greenwich (prime) meridian.
7	Elevation	integer	Elevation	The Postal Code average elevation.
8	AreaCode	varchar(50)	Area Code	The telephone area code(s) of the particular postal zone.
9	TimeZone	char(2)	Time Zone	Time zone designation within Canada.
10	DayLightSaving	char(1)	Day Light Saving	Flag indicating whether the city of the Postal Code area observes day light saving.
11	Population	integer	Population	The population for Forward Sortation Area as reported by Census 2006.
12	Dwelling	integer	Dwelling	The total private dwellings for Forward Sortation Area as reported by Census 2006.
13	Building	char(250)	Building Name	The name of a business or apartment building.
14	StreetName	char(50)	Street Name	The official civic name of a roadway or artery.
15	StreetTypeCode	char(6)	Street Type Code	The official description used to identify the type of artery or roadway.

#	FieldName	DataType	FieldMeaning	Description
16	StreetDirectionCode	char(2)	Street Direction Code	The street direction component of an official street name.
17	StreetSequenceCode	char(1)	Street Address Sequence Code	This code identifies the sequence associated with the range of street numbers.
18	StreetFromNo	char(6)	Street Address From Number	The lowest street number in a range of municipal street addresses.
19	StreetFromSuffix	char(1)	Street Address Number Suffix From Code	The address suffix associated with the street address from number.
20	StreetToNo	char(6)	Street Address To Number	The highest street number in a range of municipal street addresses.
21	StreetToSuffix	char(1)	Street Address Number Suffix To Code	The address suffix associated with the street address from number.
22	SuiteFromNo	char(6)	Suite From Number	The lowest value in a range of suites or apartments.
23	SuiteToNo	char(6)	Suite To Number	The highest value in a range of suites or apartments.
24	DeliveryMode	char(6)	Delivery Mode	The part of the Delivery Mode which identifies the type of delivery service.
25	DeliveryInstallation	char(4)	Delivery Installation	The category of delivery installation
26	StationInfo	Char(50)	Station Information	Station information that represents proper postal installation.
27	LastUpdateDate	Integer	Last Update Date	The last update date of this ZIP Code/Postal Code record in the format of year and month (e.g. 201106 represents year 2011 month of June).
28	ObsoleteDate	Integer	Obsolete Date	The date this ZIP Code/Postal Code record becomes obsolete or no longer in postal service. The date is in the format of year and month (e.g. 201106 represents year 2011 month of June). Zero (0) in this column means this ZIP Code/Postal Code is still valid or in service.

ADDITIONAL DETAILS

1. PostalCode

A six character, alphanumeric combination (ANA NAN) assigned to one or more postal address. The Postal Code is an integral part of every postal address in Canada and is required for the mechanized processing of mail. Postal codes are also used to identify the various CPC processing facilities, and delivery installations.

2. City

City name as designated by the Canada Postal Code.

3. CityOldName

An old city name that is no longer recognized as a valid mailing address by Canada Post. This data can be utilized to fix old or invalid addresses.

4. ProvinceCode

The two-letter abbreviations for Canadian provinces and territories that are recognized by Canada Post on mail in Canada.

Code	Description
NL	Newfoundland and Labrador

Code	Description
NS	Nova Scotia
PE	Prince Edward Island
NB	New Brunswick
QC	Quebec
ON	Ontario
MB	Manitoba
SK	Saskatchewan
AB	Alberta
BC	British Columbia
NT	Northwest Territories
YT	Yukon
NU	Nunavut

5. Latitude

The geographic coordinate of a point measured in degrees north or south of the equator.

6. Longitude

The geographic coordinate of a point measured in degrees east or west of the Greenwich (prime) meridian.

7. Elevation

The Postal Code average elevation measured in meters.

8. AreaCode

The telephone area code(s) of the particular postal zone.

9. TimeZone

Time zone designation within Canada.

Code	GMT Offset	Description
3	-3.5	Newfoundland (GMT -03:30)
4	-4	Atlantic (GMT -04:00)
5	-5	Eastern (GMT -05:00)
6	-6	Central (GMT -06:00)
7	-7	Mountain (GMT -07:00)
8	-8	Pacific (GMT -08:00)
9	-9	Alaska (GMT -09:00)

10. DayLightSaving

The flag represents whether the county observes day light saving during the summer. "Y" for YES; "N" for NO.

11. Population

The population for Forward Sortation Area as reported by Census 2006.

12. Dwelling

The total private dwellings for Forward Sortation Area as reported by Census 2006.

13. Building

The name of a business or apartment building.

14. StreetName

The official civic name of a roadway or artery.

15. StreetTypeCode

The official description used to identify the type of artery or roadway.

Code	Description	Code	Description
ABBEY	Abbey	CROSS	Crossing
ACRES	Acres	CDS	Cul-de-sac
ALLÉE	Allée	DALE	Dale
ALLEY	Alley	DELL	Dell
AUT	Autoroute	DIVERS	Diversion
AVE	Avenue (English)	DOWNS	Downs
AV	Avenue (French)	DR	Drive
BAY	Bay	ÉCH	Échangeur
BEACH	Beach	END	End
BEND	Bend	ESPL	Esplanade
BLVD	Boulevard (English)	ESTATE	Estates
BOUL	Boulevard (French)	EXPY	Expressway
BYPASS	By-pass	EXTEN	Extension
BYWAY	Byway	FARM	Farm
CAMPUS	Campus	FIELD	Field
CAPE	Cape	FOREST	Forest
CAR	Carré	FWY	Freeway
CARREF	Carrefour	FRONT	Front
CTR	Centre (English)	GDNS	Gardens
C	Centre (French)	GATE	Gate
CERCLE	Cercle	GLADE	Glade
CHASE	Chase	GLEN	Glen
CH	Chemin	GREEN	Green
CIR	Circle	GRNDS	Grounds
CIRCT	Circuit	GROVE	Grove
CLOSE	Close	HARBR	Harbour
COMMON	Common	HEATH	Heath
CONC	Concession	HTS	Heights
CRNRS	Corners	HGHLDS	Highlands
CÔTE	Côte	HWY	Highway
COUR	Cour	HILL	Hill
COURS	Cours	HOLLOW	Hollow
CRT	Court	ÎLE	Île
COVE	Cove	IMP	Impasse
CRES	Crescent	INLET	Inlet
CROIS	Croissant	ISLAND	Island

Code	Description
KEY	Key
KNOLL	Knoll
LANDNG	Landing
LANE	Lane
LMTS	Limits
LINE	Line
LINK	Link
LKOUT	Lookout
LOOP	Loop
MALL	Mall
MANOR	Manor
MAZE	Maze
MEADOW	Meadow
MEWS	Mews
MONTÉE	Montée
MOOR	Moor
MOUNT	Mount
MTN	Mountain
ORCH	Orchard
PARADE	Parade
PARC	Parc
PK	Park
PKY	Parkway
PASS	Passage
PATH	Path
PTWAY	Pathway
PINES	Pines
PL	Place (English)
PLACE	Place (French)
PLAT	Plateau
PLAZA	Plaza
PT	Point
POINTE	Pointe
PORT	Port
PVT	Private
PROM	Promenade
QUAI	Quai

Code	Description
QUAY	Quay
RAMP	Ramp
RANG	Rang
RG	Range
RIDGE	Ridge
RISE	Rise
RD	Road
RDPT	Rond-point
RTE	Route
ROW	Row
RUE	Rue
RLE	Ruelle
RUN	Run
SENT	Sentier
SQ	Square
ST	Street
SUBDIV	Subdivision
TERR	Terrace
TSSE	Terrasse
THICK	Thicket
TOWERS	Towers
TLINE	Townline
TRAIL	Trail
TRNABT	Turnabout
VALE	Vale
VIA	Via
VIEW	View
VILLGE	Village
VILLAS	Villas
VISTA	Vista
VOIE	Voie
WALK	Walk
WAY	Way
WHARF	Wharf
WOOD	Wood
WYND	Wynd

16. StreetDirectionCode

The street direction component of an official street name.

Code	Description
N	North/Nord
S	South/Sud
E	East/Est
W	West
O	Ouest
NE	Northeast/Nord-est

Code	Description
NW	Northwest
NO	Nord-ouest
SE	Southeast/Sud-est
SW	Southwest
SO	Sud-ouest

17. StreetSequenceCode

This code identifies the sequence associated with the range of street numbers.

Code	Description
1	Odd
2	Even
3	Consecutive
4	Consecutive (route service box – streets served by route only)

18. StreetFromNo

The lowest street number in a range of municipal street addresses.

19. StreetFromSuffix

The address suffix associated with the street address from number. Examples of street numbers with suffixes are 14½ and 22B. A numeric value denotes a fractional suffix. A through Z equals A through Z respectively.

Code	Description
1	¼
2	½
3	¾
A-Z	A-Z Respectively

20. StreetToNo

The highest street number in a range of municipal street addresses.

21. StreetToSuffix

The address suffix associated with the street address to number. Examples of street numbers with suffixes are 14½ and 22B. A numeric value denotes a fractional suffix. A through Z equals A through Z respectively.

Code	Description
1	¼
2	½
3	¾
A-Z	A-Z Respectively

22. SuiteFromNo

The lowest value in a range of suites or apartments.

23. SuiteToNo

The highest value in a range of suites or apartments.

24. DeliveryMode

The part of the Delivery Mode which identifies the type of delivery service.

25. DeliveryInstallation

The category of delivery installation.

Valid Values	Description
BDP	Bureau De Poste
CC	Concession Commerciale
CDO	Commercial Dealership Outlet
CMC	Community Mail Centre
CPC	Centre Postal Communautaire
CSP	Comptoir Service Postal
LCD	Letter Carrier Depot
PDF	Poste De Facteurs
PO	Post Office
RPO	Retail Postal Outlet
STN	Station
SUCC	Succursale

26. StationInfo

Station information should be present to direct mail to the proper postal installation. This is especially important in larger areas where there is more than one installation within the same municipality.

STN = Station
RPO = Retail Postal Outlet

27. LastUpdateDate

The last update date of this ZIP Code/Postal Code record in the format of year and month (e.g. 201106 represents year 2011 month of June). The date in this field only valid after July 2011, which is the date this field added into IGEOCODE US ZIP Code Gold Edition.

Note: The date in this field represent the month and year this record was last updated. Since all IGEOCODE data products release on 1st day of month, hence the date shown will be lag by one month. For instance, July release of this database, the last updated records will show 201106.

28. ObsoleteDate

The date this ZIP Code/Postal Code record becomes obsolete or no longer in postal service. The date is in the format of year and month (e.g. 201106 represents year 2011 month of June). Zero (0) in this column means this ZIP Code/Postal Code is still valid or in service.

Note: The date in this field represent the month and year this record becomes obsolete. Since all IGEOCODE data products release on 1st day of month, hence the date shown will be lag by one month. For instance, July release of this database, the newly obsolete records will show 201106.