



### DATA FILE SPECIFICATIONS

Product:	PostalCodeWorld™ Gold [Canada]
File Name:	PostalCodeWorld_CA_Gold_Specification.pdf
Total Records:	1,232,857
Total Fields:	22
Last Updated:	March 2010
Data Format Available:	i. CSV [ Comma-Delimited ASCII ] ii. XLS [ Microsoft® Excel 2000+ ] iii. MDB [ Microsoft® Access 2000+ ] iv. DBF [ dBASE IV+ ]

FIELD #	FIELD NAME	DATA TYPE	FIELD DESCRIPTION
1	POSTAL_CODE	NCHAR(7)	The Postal Code of the city.
2	CITY	VARCHAR(35)	The name of the city, town or village of the Postal Code.
3	PROVINCE	VARCHAR(45)	The name of the province to that Postal Code.
4	PROVINCE_ABBR	CHAR(2)	The two-letter abbreviation for the province to that Postal Code.
5	AREA_CODE	NCHAR(3)	The telephone area code belonging to the particular Postal Code is located.
6	CITY_FLAG	CHAR(1)	The flag to determine the Postal Code is in a City area.
7	TIME_ZONE	NUMERICAL	The time zone number represents by the hours past the Greenwich Time Zone.
8	DAY_LIGHT_SAVING	CHAR(1)	This flag indicates whether the city observe day light saving.
9	LATITUDE	NUMERICAL	The geographic coordinate

			of a point measured in degrees north or south of the equator.
10	LONGITUDE	NUMERICAL	The geographic coordinate of a point measured in degrees east or west of the Greenwich meridian.
11	ELEVATION	NUMERICAL	The average elevation of Postal Code in meter.
12	POPULATION	NUMERICAL	The population for Forward Sortation Area as reported by Census 2006.
13	DWELLING	NUMERICAL	The total private dwellings for Forward Sortation Area as reported by Census 2006.
14	AREA_NAME	VARCHAR(45)	The major community or greater municipality grouping that contains the street address or its delivery installation recognized by Canada Post.
15	STREET_NAME	VARCHAR(45)	The official civic name of a roadway or artery recognized by Canada Post.
16	STREET_TYPE_CODE	CHAR(6)	The official description used to identify the type of artery or roadway.
17	STREET_DIR_CODE	CHAR(2)	The street direction component of an official street name.
18	STREET_SEQ_CODE	CHAR(1)	This code identifies the sequence associated with the range of street numbers.
19	STREET_FROM_NO	NCHAR(6)	The lowest street number in a range of municipal street addresses.
20	STREET_FROM_SUFFIX	CHAR(1)	The address suffix associated with the street address from number.
21	STREET_TO_NO	NCHAR(6)	The highest street number in a range of municipal street addresses.
22	STREET_TO_SUFFIX	CHAR(1)	The address suffix associated with the street

			address to number.
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**1. POSTAL\_CODE**

Canadian Postal Codes are made up of 6 digits/characters. The sequence is in AOA OAO format where A is Alphabetical character and O is a numerical character.

**2. CITY**

This is the name of city for the Postal Code. It is used at the last line of postal address. The name can represent a city, a postal entity, a community or a municipality name.

**3. PROVINCE**

This field belongs to the province name of the Postal Code.

**4. PROVINCE\_ABBR**

This is a two-character abbreviation name for the PROVINCE.

**5. AREA\_CODE**

The telephone area code belonging to the particular Postal code is located.

**6. CITY\_FLAG**

The flag to determine the Postal Code is in a City area. If "Y", the Postal Code fall into a city area; and "N" for otherwise.

**7. TIME\_ZONE**

This number represents the hours past the Greenwich Meridian Time Zone (GMT).

NUMBER	TIME_ZONE
4	Atlantic
5	Eastern
6	Central
7	Mountain
8	Pacific
9	Alaska
10	Hawaii-Aleutian
11	Samoa

**8. DAY\_LIGHT\_SAVING**

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

**9. LATITUDE**

The geographical coordinate of a centroid measured in degree north or south of the equator.

**10. LONGITUDE**

The geographical coordinate of a centroid measured in degree east or west of the Greenwich meridian.

**11. ELEVATION**

The average elevation of Postal Code centroid measured in meter.

**12. POPULATION**

The population in Forward Sortation Area as reported by Census 2001. Note: Population is not reported by 6 digits/characters postal code. Instead, population is valid for first 3 digits/characters Forward Sortation Area (FSA).

**13. DWELLING**

The total private dwellings in Forward Sortation Area as reported by Census 2001. Note: Total private dwellings are not being reported by 6 digits/characters postal code. Instead, the number is valid for first 3 digits/characters Forward Sortation Area (FSA).

**14. AREA\_NAME**

The major community or greater municipality grouping that contains the street address or its delivery installation recognized by Canada Post.

**15. STREET\_NAME**

The official civic name of a roadway or artery recognized by Canada Post.

**16. STREET\_TYPE\_CODE**

The official description used to identify the type of artery or roadway. The valid values are space, or:

<b>TYPE</b>	<b>ABBREVIATION</b>
Abbey	ABBEY
Acres	ACRES
Allée	ALLÉE
Alley	ALLEY
Autoroute	AUT
Avenue (English)	AVE
Avenue (French)	AV

Bay	BAY
Beach	BEACH
Bend	BEND
Boulevard (English)	BLVD
Boulevard (French)	BOUL
By-Pass	BYPASS
Byway	BYWAY
Campus	CAMPUS
Cape	CAPE
Carré	CAR
Carrefour	CARREF
Centre (English)	CTR
Centre (French)	C
Cercle	CERCLE
Chase	CHASE
Chemin	CH
Circle	CIR
Circuit	CIRCT
Close	CLOSE
Common	COMMON
Concession	CONC
Corners	CRNRS
Côte	CÔTE
Cour	COUR
Cours	COURS
Court	CRT
Cove	COVE
Crescent	CRES
Croissant	CROIS
Crossing	CROSS
Cul-de-sac	CDS
Dale	DALE
Dell	DELL
Diversion	DIVERS
Downs	DOWNS
Drive	DR
Échangeur	ÉCH
End	END
Esplanade	ESPL
Estates	ESTATE
Expressway	EXPY
Extension	EXTEN
Farm	FARM
Field	FIELD

Forest	FOREST
Freeway	FWY
Front	FRONT
Gardens	GDNS
Gate	GATE
Glade	GLADE
Glen	GLEN
Green	GREEN
Grounds	GRNDS
Grove	GROVE
Harbour	HARBR
Heath	HEATH
Heights	HTS
Highlands	HGHLDS
Highway	HWY
Hill	HILL
Hollow	HOLLOW
Île	ÎLE
Impasse	IMP
Inlet	INLET
Island	ISLAND
Key	KEY
Knoll	KNOLL
Landing	LANDNG
Lane	LANE
Limits	LMTS
Line	LINE
Link	LINK
Lookout	LKOUT
Loop	LOOP
Mall	MALL
Manor	MANOR
Maze	MAZE
Meadow	MEADOW
Mews	MEWS
Montée	MONTÉE
Moor	MOOR
Mount	MOUNT
Mountain	MTN
Orchard	ORCH
Parade	PARADE
Parc	PARC
Park	PK
Parkway	PKY

Passage	PASS
Path	PATH
Pathway	PTWAY
Pines	PINES
Place (English)	PL
Place (French)	PLACE
Plateau	PLAT
Plaza	PLAZA
Point	PT
Pointe	POINTE
Port	PORT
Private	PVT
Promenade	PROM
Quai	QUAI
Quay	QUAY
Ramp	RAMP
Rang	RANG
Range	RG
Ridge	RIDGE
Rise	RISE
Road	RD
Rond Point	RDPT
Route	RTE
Row	ROW
Rue	RUE
Ruelle	RLE
Run	RUN
Sentier	SENT
Square	SQ
Street	ST
Subdivision	SUBDIV
Terrace	TERR
Terrasse	TSSE
Thicket	THICK
Towers	TOWERS
Townline	TLINE
Trail	TRAIL
Turnabout	TRNABT
Vale	VALE
Via	VIA
View	VIEW
Village	VILLGE
Villas	VILLAS
Vista	VISTA

Voie	VOIE
Walk	WALK
Way	WAY
Wharf	WHARF
Wood	WOOD
Wynd	WYND

### 17. STREET\_DIR\_CODE

The street direction component of an official street name. The valid Street Direction Code values are:

CODE	DIRECTION
N	North/Nord
S	South/Sud
E	East/Est
W	West
O	Ouest
NE	Northeast/Nord-est
NW	Northwest
NO	Nord-ouest
SE	Southeast/Sud-est
SW	Southwest
SO	Sud-ouest

### 18. STREET\_SEQ\_CODE

This code identifies the sequence associated with the range of street numbers. The valid Street Address Sequence Code values are:

CODE	SEQUENCE
1	Odd
2	Even
3	Consecutive
4	Consecutive (route service box - streets served by route only)

### 19. STREET\_FROM\_NO

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

### 20. STREET\_FROM\_SUFFIX

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. Fractional code valid values:

CODE	SUFFIX
1	¼
2	½
3	¾
A-Z	A-Z respectively

**21. STREET\_TO\_NO**

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

**22. STREET\_TO\_SUFFIX**

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. Fractional code valid values:

CODE	SUFFIX
1	¼
2	½
3	¾
A-Z	A-Z respectively