

What's the scoop on ...

Census 2006 Spatial Files

What's Available for Free?

- ! Road Network Files (2005 2007) national and provincial
- ! Boundary Files NATIONAL ONLY
 - " National files by PR, ER, CD, CMA/CA, CCS, CSD, and water
 - " Ecumene CD
 - " Also included are links to free viewers for those people who do not have GIS software loaded on their computers.

What's Available through the DLI?

For more detailed geography, see the DLI FTP site.

! Correspondence Files

link between 2006 DA and 2001 DA.

2006 Dissemination Block Representative Point File

A comma-delimited ASCII file containing the longitude and latitude coordinates in decimal degrees for the 478,780 representative points in the 2006 Dissemination Block Cartographic Boundary File.

! Geo-data Products

- " Geographic Attribute File (all three zipped files in main directory are the same)
 ASCII file, assigning each DB the codes and names of its higher geographic levels.
 - Pop/dwelling counts (private households) also contained herein.
- " GeoSuite
- " PCCF

! Geographic Reference Products & Maps

- " Documentation
 - Catalogue (92-196)
 - Geographical Structure, 2006 Census (print on 11 x 17)
 - Reference Guides
 - Working Papers
- Reference Maps (by province, unless otherwise stated)
 - CMA/CA by CT
 - CSD by DA
 - CT by DA
 - Non-tracted CA by DA
 - Standard Geographical Classification (standard pdfs you would expect to see showing provincial and national divisions)
- " Thematic Maps

Miscellaneous pdfs and executable files (dynamic presentations) depicting various themes.

- " Spatial Info
 - ArcInfo (shape files)1
 - # Cartographic Boundary Files
 - * National (DB Prov, water²)
 - * Provincial (DB, DA, water³)
 - # Digital Boundary Files4
 - # Ecumene
 - # Road Network Files (available by province)
 - * Annual since reference year 2005
 - * Road Network Geographic Attribute File

Includes same fields as RNFs, as well as standard geographical classification and category for rank of road (Trans-Canada, major/primary highways, all other highways, all remaining roads).

- MapInfo (same structure as ArcInfo)
- Guides

Some Useful User Guides (note: this is not a complete list of all reference guides available)

Geography Catalogue (92-196)
GeoSuite, Reference Guide (92-150)
Geographic Attribute File, Reference Guide (92-151)
Postal Code Conversion File (PCCF), Reference Guide (92-153)
Road Network and Geographic Attribute File, Reference Guide (92-155)
Correspondence Files, Reference Guide (92-156)
Boundary Files, Reference Guide (92-160)
Road Network File, Reference Guide (92-500)

C:\Myfiles\DLI\2006 Spatial Files.wpd

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¹ select for people who use ESRI products such as ArcView/ArcMap

²water file includes coast, "lakes" and rivers

³"provincial" coast file is identical to national file

⁴Structured the same as the CBF directory without the water