Alberta Census Division, 2016

GeoDatabase (GDB), Web Map Service (WMS)

Thumbnail Not Available

Tags

census, CD, boundary, Alberta, Canada

Summary

This feature class contains 2016 census division geographic boundaries for reference use.

Description

The Census Division Boundary Files portray the census division boundaries for which census data are disseminated. A census division is usually made up of a number of adjacent census subdivisions (municipalities).

Credits

Adapted from Statistics Canada, 2016 Census - Boundary files. This does not constitute an endorsement by Statistics Canada of this product.

Use limitations

There are no access and use limitations for this item.

Extent

West   -120.899538   **East**   -108.457336

North 60.094657   **South**   48.894784

Scale Range

Maximum (zoomed in)   1:5,000

Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ▶

Topics and Keywords ▶

THEMES OR CATEGORIES OF THE RESOURCE   boundaries, society

* CONTENT TYPE   Downloadable Data
  EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION   No

PLACE KEYWORDS   Alberta, Canada

THEME KEYWORDS   census, CD, boundary

Hide Topics and Keywords ▲

Citation ►

TITLE   Alberta Census Division, 2016

PUBLICATION DATE   2016-11-01   00:00:00

PRESENTATION FORMATS   ***** digital map

Hide Citation ▲

Citation Contacts ►

RESPONSIBLE PARTY

ORGANIZATION'S NAME   Treasury Board and Finance, Government of Alberta

CONTACT'S POSITION   Manager, Geospatial Statistics

CONTACT'S ROLE   point of contact

CONTACT INFORMATION   ►

ADDRESS

TYPE

DELIVERY POINT   Federal Building, Eighth Floor, 9820 - 107 Street

CITY   Edmonton

ADMINISTRATIVE AREA   Alberta

POSTAL CODE   T5K 1E7

COUNTRY   CA

E-MAIL ADDRESS   osi.support@gov.ab.ca

HOURS OF SERVICE

8:30 - 16:30 Monday to Friday

Queries about the creation and/or characteristics of the data set submitted through electronic mail must include the salutation "Attention: Manager, Geospatial statistics; Dataset: Alberta CD ". For Distribution Information contact instructions, refer to the Distribution Information section of this metadata record. For Metadata Information contact instructions, refer to the Metadata Reference Information section of this metadata record.

Hide Contact information ▲

Hide Citation Contacts ▲

Resource Details ▶

DATASET LANGUAGES   ***** English (UNITED STATES)

DATASET CHARACTER SET   utf8 - 8 bit UCS Transfer Format

STATUS   completed

SPATIAL REPRESENTATION TYPE   ***** vector

* PROCESSING ENVIRONMENT   Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

CREDITS

Adapted from Statistics Canada, 2016 Census - Boundary files. This does not constitute an endorsement by Statistics Canada of this product.

Hide Resource Details ▲

Extents ▶

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE   Extent used for searching

* WEST LONGITUDE   -120.899538

* EAST LONGITUDE   -108.457336

* NORTH LATITUDE   60.094657

* SOUTH LATITUDE   48.894784

* EXTENT CONTAINS THE RESOURCE   Yes

TEMPORAL EXTENT

BEGINNING DATE   2016-01-01   00:00:00

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE   170990.349441

* EAST LONGITUDE   865136.900128

* SOUTH LATITUDE   5425574.183795

* NORTH LATITUDE   6659287.192788

* EXTENT CONTAINS THE RESOURCE   Yes

Hide Extents ▲

Resource Maintenance ▶

RESOURCE MAINTENANCE

UPDATE FREQUENCY   not planned

Hide Resource Maintenance ▲

Resource Constraints ▶

LEGAL CONSTRAINTS

USE CONSTRAINTS   license

OTHER CONSTRAINTS
Your use of this information will be governed by the terms of the Open Government
Licence - Alberta, in force as of the date you accessed the information , found at
http://open.alberta.ca/licence

SECURITY CONSTRAINTS

CLASSIFICATION   unclassified

CLASSIFICATION SYSTEM   Government of Alberta Security Classification System

USER NOTE
Unrestricted under GOA Security Classification

LEGAL CONSTRAINTS

LIMITATIONS OF USE

Distribution Liability: Under the terms of the Open Government Licence - Alberta, the Information is licensed as is, and the Information Provider excludes all representations, warranties, obligations, and liabilities, whether express or implied, to the maximum extent permitted by law. The Information Provider is not liable for any errors or omissions in the Information, and will not under any circumstances be liable for any direct, indirect, special, incidental, consequential, or other loss, injury or damage caused by its use or otherwise arising in connection with this licence or the Information, even if specifically advised of the possibility of such loss, injury or damage.

LEGAL CONSTRAINTS

ACCESS CONSTRAINTS   other restrictions

USE CONSTRAINTS   license

OTHER CONSTRAINTS

To access the data you must agree to the terms of the Open Government Licence - Alberta found at http://open.alberta.ca/licence

Hide Resource Constraints ▲

Spatial Reference ▶

ARCGIS COORDINATE SYSTEM

* TYPE   Projected

* GEOGRAPHIC COORDINATE REFERENCE   GCS_North_American_1983

* PROJECTION   NAD_1983_10TM_AEP_Forest

* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER   102184

X ORIGIN   -5118700

Y ORIGIN   -9994100

XY SCALE   450625831.97791648

Z ORIGIN   -100000

Z SCALE   10000

M ORIGIN   -100000

M SCALE   10000

XY TOLERANCE   0.001

Z TOLERANCE   0.001

M TOLERANCE   0.001

HIGH PRECISION   true

LATEST WELL-KNOWN IDENTIFIER   3400

WELL-KNOWN TEXT
PROJCS["NAD_1983_10TM_AEP_Forest",GEOGCS["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Transverse_Mercator"],PARAMETER["False_Easting",500000.0],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",-115.0],PARAMETER["Scale_Factor",0.9992],PARAMETER["Latitude_Of_Origin",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",3400]]

REFERENCE SYSTEM IDENTIFIER

DIMENSION   horizontal

* VALUE   3400

* CODESPACE   EPSG

* VERSION   8.6.2

Hide Spatial Reference ▲

Spatial Data Properties ▶

VECTOR   ▶

* LEVEL OF TOPOLOGY FOR THIS DATASET   geometry only

GEOMETRIC OBJECTS
FEATURE CLASS NAME   Alberta_CD

* OBJECT TYPE   composite

* OBJECT COUNT   19

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES   ▶

FEATURE CLASS NAME   Alberta_CD

* FEATURE TYPE   Simple

* GEOMETRY TYPE   Polygon

* HAS TOPOLOGY   FALSE

* FEATURE COUNT   19

* SPATIAL INDEX   TRUE

* LINEAR REFERENCING   FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Data Quality ▶

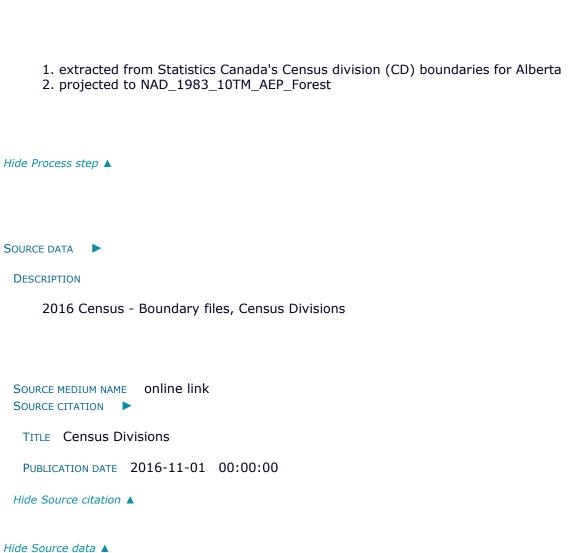SCOPE OF QUALITY INFORMATION   ▶

RESOURCE LEVEL   dataset

Hide Scope of quality information ▲

Hide Data Quality ▲

Lineage ▶

PROCESS STEP   ▶

DESCRIPTION

1. extracted from Statistics Canada's Census division (CD) boundaries for Alberta
2. projected to NAD_1983_10TM_AEP_Forest

Hide Process step ▲

SOURCE DATA ▶

  DESCRIPTION

    2016 Census - Boundary files, Census Divisions

  SOURCE MEDIUM NAME online link
  SOURCE CITATION ▶

    TITLE Census Divisions

    PUBLICATION DATE 2016-11-01 00:00:00

  Hide Source citation ▲

Hide Source data ▲

Hide Lineage ▲

Distribution ▶

DISTRIBUTOR ▶

  CONTACT INFORMATION

    ORGANIZATION'S NAME Treasury Board and Finance, Government of Alberta

    CONTACT'S POSITION Geospatial Statistics

    CONTACT'S ROLE distributor

    CONTACT INFORMATION ▶

ORDERING PROCESS
TERMS AND FEES 0

INSTRUCTIONS

Available online at:
http://www.finance.alberta.ca/aboutalberta/osi/geographic-statistics/index.html#boundary

Hide Distributor ▲

DISTRIBUTION FORMAT
NAME GeoDatabase (GDB), Web Map Service (WMS)

VERSION ArcMap 10.3.1

TRANSFER OPTIONS
ONLINE SOURCE

Hide Distribution ▲

Fields ▶

DETAILS FOR OBJECT Alberta_CD ▶

* TYPE   Feature Class

* ROW COUNT   19

DEFINITION

boundaries of census division

DEFINITION SOURCE

Statistics Canada

FIELD OBJECTID ▶

* ALIAS   OBJECTID

* DATA TYPE   OID

* WIDTH   4

* PRECISION   0

* SCALE   0

* FIELD DESCRIPTION

Internal feature number.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

FIELD Shape ▶

* **ALIAS**   Shape

* **DATA TYPE**   Geometry

* **WIDTH**   0

* **PRECISION**   0

* **SCALE**   0

* **FIELD DESCRIPTION**

   Feature geometry.

* **DESCRIPTION SOURCE**

   Esri

CODED VALUES

   NAME OF CODELIST   Polygon

   SOURCE   Esri

* **DESCRIPTION OF VALUES**

   Coordinates defining the features.

FIELD CDUID ▶

* ALIAS   CDUID

* DATA TYPE   String

* WIDTH   4

* PRECISION   0

* SCALE   0

FIELD DESCRIPTION

Uniquely identifies a census division (composed of the 2-digit province/territory unique identifier followed by the 2-digit census division code).

DESCRIPTION SOURCE

Statistics Canada

RANGE OF VALUES

MINIMUM VALUE   4801

MAXIMUM VALUE   4819

Hide Field CDUID ▲

FIELD **CDNAME** ▶

* ALIAS   CDNAME

* DATA TYPE   String

* WIDTH   100

* PRECISION   0

* SCALE   0

FIELD DESCRIPTION

Census division name.

DESCRIPTION SOURCE

Statistics Canada

LIST OF VALUES

VALUE   Census division name.

DESCRIPTION   Census division name.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Statistics Canada

Hide Field CDNAME ▲

FIELD CDTYPE ▶

* ALIAS   CDTYPE

* DATA TYPE   String

* WIDTH   3

* PRECISION   0

* SCALE   0

FIELD DESCRIPTION

Census division type. See Table 1.4 Census division types by province and territory, 2016 Census from the Dictionary, Census of Population, 2016, (http://www12.statcan.gc.ca/census-recensement/2016/ref/dict/tab/t1_4-eng.cfm).

DESCRIPTION SOURCE

Statistics Canada

CODED VALUES

NAME OF CODELIST   Census division type.

SOURCE   Statistics Canada

Hide Field CDTYPE ▲

FIELD PRUID ▶

* **ALIAS**   PRUID

* **DATA TYPE**   String

* **WIDTH**   2

* **PRECISION**   0

* **SCALE**   0

FIELD DESCRIPTION

Uniquely identifies a province or territory.

DESCRIPTION SOURCE

Statistics Canada

LIST OF VALUES

VALUE   ID of the province

DESCRIPTION   ID of the province

ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Statistics Canada

Hide Field PRUID ▲

FIELD PRNAME ▶

* **ALIAS**   PRNAME

* **DATA TYPE**   String

* **WIDTH**   100

* **PRECISION**   0

* **SCALE**   0

DESCRIPTION SOURCE

Statistics Canada

FIELD DESCRIPTION

Province or territory name.

LIST OF VALUES

VALUE   Province or territory name.

DESCRIPTION   Province or territory name.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Statistics Canada

Hide Field PRNAME ▲

FIELD Shape_Length ▶

* ALIAS   Shape_Length

* DATA TYPE   Double

* WIDTH   8

* PRECISION   0

* SCALE   0

* FIELD DESCRIPTION

    Length of feature in internal units.

* DESCRIPTION SOURCE

    Esri

* DESCRIPTION OF VALUES

    Positive real numbers that are automatically generated.

Hide Field Shape_Length ▲

FIELD Shape_Area ▶

* ALIAS   Shape_Area

* **Data type** Double

* **Width** 8

* **Precision** 0

* **Scale** 0

* **Field description**

   Area of feature in internal units squared.

* **Description source**

   Esri

* **Description of values**

   Positive real numbers that are automatically generated.

Hide Field Shape_Area ▲

Hide Details for object Alberta_CD ▲

Hide Fields ▲

Metadata Details ►

* **Metadata language** English (UNITED STATES)

* **Metadata character set** utf8 - 8 bit UCS Transfer Format

Metadata identifier EE438531-CF09-4E42-BFF1-456767C572A9

Scope of the data described by the metadata * dataset
Scope name * dataset

* **Last update** 2017-05-11

ArcGIS metadata properties
  Metadata format ArcGIS 1.0

  Metadata style North American Profile of ISO19115 2003

  Standard or profile used to edit metadata NAP

CREATED IN ARCGIS FOR THE ITEM   2016-08-15   13:35:35
LAST MODIFIED IN ARCGIS FOR THE ITEM   2017-05-11   15:03:00

AUTOMATIC UPDATES
  HAVE BEEN PERFORMED   Yes

  LAST UPDATE   2017-05-11   15:03:00

Hide Metadata Details ▲

Metadata Contacts ►

METADATA CONTACT

  ORGANIZATION'S NAME   Treasury Board and Finance, Government of Alberta

  CONTACT'S POSITION   Manager, Geospatial Statistics

  CONTACT'S ROLE   publisher

  CONTACT INFORMATION   ►

  ADDRESS

    TYPE

    DELIVERY POINT   Federal Building, Eighth Floor, 9820 - 107 Street

    CITY   Edmonton

    ADMINISTRATIVE AREA   Alberta

    POSTAL CODE   T5K 1E7

    COUNTRY   CA

    E-MAIL ADDRESS   osi.support@gov.ab.ca

  HOURS OF SERVICE

    8:30 - 16:30 Monday to Friday

  CONTACT INSTRUCTIONS

    Queries about the creation and/or characteristics of the metadata submitted through

electronic mail must include the salutation "Attention: Manager, Geospatial statistics; Dataset: Alberta CD".

Hide Contact information ▲

Hide Metadata Contacts ▲

Metadata Maintenance ►

MAINTENANCE

UPDATE FREQUENCY   not planned

Hide Metadata Maintenance ▲

FGDC Metadata (read-only) ▼

DETAILED DESCRIPTION

ENTITY TYPE

ENTITY TYPE LABEL   Alberta_CD

ENTITY TYPE DEFINITION

boundaries of census division

ENTITY TYPE DEFINITION SOURCE   Statistics Canada

ATTRIBUTE

ATTRIBUTE LABEL   OBJECTID

ATTRIBUTE DEFINITION

Internal feature number.

ATTRIBUTE DEFINITION SOURCE   Esri

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Sequential unique whole numbers that are automatically generated.

ATTRIBUTE

ATTRIBUTE LABEL   Shape

ATTRIBUTE DEFINITION

Feature geometry.

ATTRIBUTE DEFINITION SOURCE   Esri

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Coordinates defining the features.

ATTRIBUTE DOMAIN VALUES

CODESET DOMAIN

CODESET NAME   Polygon

CODESET SOURCE   Esri

ATTRIBUTE

ATTRIBUTE LABEL   CDUID

ATTRIBUTE DEFINITION

Uniquely identifies a census division (composed of the 2-digit province/territory unique identifier followed by the 2-digit census division code).

ATTRIBUTE DEFINITION SOURCE   Statistics Canada

ATTRIBUTE DOMAIN VALUES

RANGE DOMAIN

RANGE DOMAIN MINIMUM   4801

RANGE DOMAIN MAXIMUM   4819

ATTRIBUTE

ATTRIBUTE LABEL   CDNAME

ATTRIBUTE DEFINITION

Census division name.

ATTRIBUTE DEFINITION SOURCE   Statistics Canada

ATTRIBUTE DOMAIN VALUES

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE   Census division name.

ENUMERATED DOMAIN VALUE DEFINITION

Census division name.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

Statistics Canada

ATTRIBUTE

ATTRIBUTE LABEL   CDTYPE

ATTRIBUTE DEFINITION

Census division type. See Table 1.4 Census division types by province and territory, 2016 Census from the Dictionary, Census of Population, 2016, (http://www12.statcan.gc.ca/census-recensement/2016/ref/dict/tab/t1_4-eng.cfm).

ATTRIBUTE DEFINITION SOURCE   Statistics Canada

ATTRIBUTE DOMAIN VALUES

CODESET DOMAIN

CODESET NAME   Census division type.

CODESET SOURCE   Statistics Canada

ATTRIBUTE

ATTRIBUTE LABEL   PRUID

ATTRIBUTE DEFINITION

Uniquely identifies a province or territory.

ATTRIBUTE DEFINITION SOURCE   Statistics Canada

ATTRIBUTE DOMAIN VALUES

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE   ID of the province

ENUMERATED DOMAIN VALUE DEFINITION

ID of the province

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

Statistics Canada

Attribute

Attribute Label   PRNAME

Attribute Definition

Province or territory name.

Attribute Definition Source   Statistics Canada

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value   Province or territory name.

Enumerated Domain Value Definition

Province or territory name.

Enumerated Domain Value Definition Source

Statistics Canada

Attribute

Attribute Label   Shape_Length

Attribute Definition

Length of feature in internal units.

Attribute Definition Source   Esri

Attribute Domain Values

Unrepresentable Domain

Positive real numbers that are automatically generated.

Attribute

Attribute Label   Shape_Area

Attribute Definition

Area of feature in internal units squared.

Attribute Definition Source   Esri

UNREPRESENTABLE DOMAIN

Positive real numbers that are automatically generated.

Hide Entities and Attributes ▲