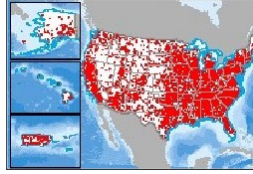# City Boundary

Summary

A consolidated city is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. This action results in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a consolidated city. The Census Bureau classifies the separately incorporated places within the consolidated city as place entities and creates a separate place (balance) record for the portion of the consolidated city not within any other place.
The boundaries of the consolidated cities are as reported through the Census Bureau's Boundary and Annexation Survey (BAS).

Description

A consolidated city is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. This action results in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a consolidated city. The Census Bureau classifies the separately incorporated places within the consolidated city as place entities and creates a separate place (balance) record for the portion of the consolidated city not within any other place.

The boundaries of the consolidated cities are as reported through the Census Bureau's Boundary and Annexation Survey (BAS).

Credits

U.S. Census

Use limitations

There are no access and use limitations for this item.

Extent
West -176.696692   **East** 174.156022
North 71.340186   **South** -14.419950

Scale Range
Maximum (zoomed in) 1:50,000
Minimum (zoomed out) 1:20,000,000

Topics and Keywords

THEMES OR CATEGORIES OF THE RESOURCE   boundaries, location

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

Citation

TITLE   City Boundary
PUBLICATION DATE   2023-01-06   00:00:00

PRESENTATION FORMATS   * digital map

Citation Contacts

RESPONSIBLE PARTY
ORGANIZATION'S NAME   U.S. Census
CONTACT'S ROLE   originator

Resource Details

DATASET LANGUAGES   * English (UNITED STATES)
DATASET CHARACTER SET   utf8 - 8 bit UCS Transfer Format

STATUS   completed
SPATIAL REPRESENTATION TYPE   * vector

* PROCESSING ENVIRONMENT   Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.0.12790

CREDITS

U.S. Census

ARCGIS ITEM PROPERTIES
* NAME   city_boundaries_230106_v1
* ACCESS PROTOCOL   Local Area Network

Extents

EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
      EXTENT TYPE   Extent used for searching
      * WEST LONGITUDE   -176.696692
      * EAST LONGITUDE   174.156022
      * NORTH LATITUDE   71.340186
      * SOUTH LATITUDE   -14.419950
      * EXTENT CONTAINS THE RESOURCE   Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
  * WEST LONGITUDE   -19669785.778255
  * EAST LONGITUDE   19386959.687613
  * SOUTH LATITUDE   -1622440.822429
  * NORTH LATITUDE   11519605.070989
  * EXTENT CONTAINS THE RESOURCE   Yes

Resource Points of Contact

POINT OF CONTACT
  ORGANIZATION'S NAME   U.S. Census

Resource Maintenance

RESOURCE MAINTENANCE
  UPDATE FREQUENCY   as needed

Spatial Reference

ARCGIS COORDINATE SYSTEM
  * TYPE   Projected
  * GEOGRAPHIC COORDINATE REFERENCE   GCS_WGS_1984
  * PROJECTION   WGS_1984_Web_Mercator_Auxiliary_Sphere
  * COORDINATE REFERENCE DETAILS
    PROJECTED COORDINATE SYSTEM
      WELL-KNOWN IDENTIFIER   102100
      X ORIGIN   -22041257.952553775
      Y ORIGIN   -30241100
      XY SCALE   144148035.48642668
      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   3857
      WELL-KNOWN TEXT   PROJCS["WGS_1984_Web_Mercator_Auxiliary_Sphere",GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID
      ["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION
      ["Mercator_Auxiliary_Sphere"],PARAMETER["False_Easting",0.0],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",0.0],PARAMETER
      ["Standard_Parallel_1",0.0],PARAMETER["Auxiliary_Sphere_Type",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",3857]]

REFERENCE SYSTEM IDENTIFIER
  * VALUE   3857
  * CODESPACE   EPSG
  * VERSION   8.8(9.3.1.2)

Spatial Data Properties

VECTOR
  * LEVEL OF TOPOLOGY FOR THIS DATASET   geometry only
  GEOMETRIC OBJECTS
    FEATURE CLASS NAME   city_boundaries_230106_v1
    * OBJECT TYPE   composite

ARCGIS FEATURE CLASS PROPERTIES
  FEATURE CLASS NAME   city_boundaries_230106_v1
  * FEATURE TYPE   Simple
  * GEOMETRY TYPE   Polygon
  * HAS TOPOLOGY   FALSE

  * FEATURE COUNT   32188
  * SPATIAL INDEX   TRUE
  * LINEAR REFERENCING   FALSE

Distribution

DISTRIBUTION FORMAT
  * NAME   File Geodatabase Feature Class

Fields

DETAILS FOR OBJECT city_boundaries_230106_v1
  * TYPE   Feature Class

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

* Description of values
  Coordinates defining the features.

Field **STATEFP**
* Alias   State FIPS Code
* Data type   String
* Width   2
* Precision   0
* Scale   0

Field **PLACEFP**
* Alias   Place FIPS Code
* Data type   String
* Width   5
* Precision   0
* Scale   0

Field **PLACENS**
* Alias   Place NS
* Data type   String
* Width   8
* Precision   0
* Scale   0

Field **GEOID**
* Alias   GeoID
* Data type   String
* Width   7
* Precision   0
* Scale   0

Field **NAME**
* Alias   Name
* Data type   String
* Width   100
* Precision   0
* Scale   0

Field **NAMELSAD**
* Alias   Long Name
* Data type   String
* Width   100
* Precision   0
* Scale   0

Field **LSAD**
* Alias   LSAD
* Data type   String
* Width   2
* Precision   0
* Scale   0

Field **CLASSFP**
* Alias   Class
* Data type   String
* Width   2
* Precision   0
* Scale   0

Field **PCICBSA**
* Alias   PCICBSA
* Data type   String
* Width   1
* Precision   0
* Scale   0

Field **PCINECTA**
* Alias   PCINECTA
* Data type   String
* Width   1
* Precision   0
* Scale   0

FIELD MTFCC
* ALIAS MTFCC
* DATA TYPE String
* WIDTH 5
* PRECISION 0
* SCALE 0

FIELD FUNCSTAT
* ALIAS Functional Status
* DATA TYPE String
* WIDTH 1
* PRECISION 0
* SCALE 0

FIELD ALAND
* ALIAS Land Area
* DATA TYPE Double
* WIDTH 8
* PRECISION 0
* SCALE 0

FIELD AWATER
* ALIAS Water Area
* DATA TYPE Double
* WIDTH 8
* PRECISION 0
* SCALE 0

FIELD INTPTLAT
* ALIAS Latitude
* DATA TYPE String
* WIDTH 11
* PRECISION 0
* SCALE 0

FIELD INTPTLON
* ALIAS Longitude
* DATA TYPE String
* WIDTH 12
* PRECISION 0
* SCALE 0

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.

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.

Metadata Details

* METADATA LANGUAGE English (UNITED STATES)
METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format
METADATA IDENTIFIER tl_rd22_##_place.shp
URI OF THE DATA DESCRIBED BY THE METADATA https://www2.census.gov/geo/tiger/TIGER_RD18/LAYER/PLACE/
SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
SCOPE NAME * dataset
* LAST UPDATE 2024-01-16
ARCGIS METADATA PROPERTIES
   METADATA FORMAT ArcGIS 1.0
   METADATA STYLE FGDC CSDGM Metadata
   STANDARD OR PROFILE USED TO EDIT METADATA FGDC
   CREATED IN ARCGIS FOR THE ITEM 2023-10-31
   LAST MODIFIED IN ARCGIS FOR THE ITEM 2024-01-16
   AUTOMATIC UPDATES
      HAVE BEEN PERFORMED Yes
      LAST UPDATE 2024-01-16

Metadata Contacts
METADATA CONTACT
   ORGANIZATION'S NAME U.S. Census
   CONTACT'S ROLE originator