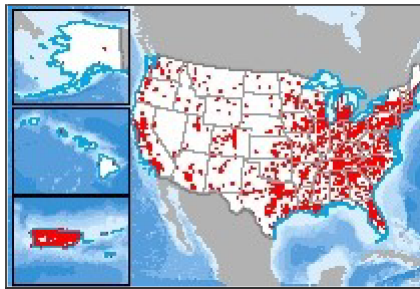


Urban Area



Tags

urban, rural, TIGER

Summary

The Census Bureau's urban-rural classification is a delineation of geographic areas, identifying both individual urban areas and the rural area of the nation. The Census Bureau's urban areas represent densely developed territory, and encompass residential, commercial, and other non-residential urban land uses. The Census Bureau delineates urban areas after each decennial census by applying specified criteria to decennial census and other data. Rural encompasses all population, housing, and territory not included within an urban area.

For the 2020 Census, an urban area comprises a densely settled core of census blocks that meet minimum housing unit density and/or population density requirements. This includes adjacent territory containing non-residential urban land uses. To qualify as an urban area, the territory identified according to criteria must encompass at least 2,000 housing units or have a population of at least 5,000.

In general, this territory consists of areas of high population density and urban land use resulting in a representation of the "urban footprint."

There are two types of urban areas: urbanized areas (UAs) that contain 50,000 or more people and urban clusters (UCs) that contain at least 2,500 people, but fewer than 50,000 people (except in the U.S. Virgin Islands and Guam which each contain urban clusters with populations greater than 50,000). Each urban area is identified by a 5-character numeric census code that may contain leading zeroes.

Description

The Census Bureau's urban-rural classification is a delineation of geographic areas, identifying both individual urban areas and the rural area of the nation. The Census Bureau's urban areas represent densely developed territory, and encompass residential, commercial, and other non-residential urban land uses. The Census Bureau delineates urban areas after each decennial census by applying specified criteria to decennial census and other data. Rural encompasses all population, housing, and territory not included within an urban area. For the 2020 Census, an urban area comprises a densely settled core of census blocks that meet minimum housing unit density and/or population density requirements. This includes adjacent territory containing non-residential urban land uses. To qualify as an urban area, the territory identified according to criteria must encompass at least 2,000 housing units or have a population of at least 5,000.

Credits

U.S. Census

Use limitations

There are no access and use limitations for this item.

Extent

West -170.789310 **East** 145.791574
North 64.928893 **South** -14.365419

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

Citation

TITLE Urban Area
PUBLICATION DATE 2023-01-06
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 urban_area_230106_v4

Extents

EXTENT
GEOGRAPHIC EXTENT
BOUNDING RECTANGLE
EXTENT TYPE Extent used for searching
* WEST LONGITUDE -170.789310
* EAST LONGITUDE 145.791574
* NORTH LATITUDE 64.928893
* SOUTH LATITUDE -14.365419
* EXTENT CONTAINS THE RESOURCE Yes
EXTENT IN THE ITEM'S COORDINATE SYSTEM
* WEST LONGITUDE -19012179.022135
* EAST LONGITUDE 16229443.779630
* SOUTH LATITUDE -1616173.766901
* NORTH LATITUDE 9589666.491783
* EXTENT CONTAINS THE RESOURCE Yes

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 urban_area_230106_v4
- * OBJECT TYPE composite

ARCGIS FEATURE CLASS PROPERTIES

- FEATURE CLASS NAME urban_area_230106_v4
- * FEATURE TYPE Simple
- * GEOMETRY TYPE Polygon
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 2645
- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

Distribution

DISTRIBUTION FORMAT

- * NAME File Geodatabase Feature Class

Fields

DETAILS FOR OBJECT [urban_area_230106_v4](#)

* 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 [UACE20](#)

* ALIAS UACE

* DATA TYPE String

* WIDTH 5

* PRECISION 0

* SCALE 0

FIELD [GEOID20](#)

* ALIAS GeoID

* DATA TYPE String

* WIDTH 5

* PRECISION 0

* SCALE 0

FIELD [NAME20](#)

* ALIAS Name

* DATA TYPE String

* WIDTH 100

* PRECISION 0

* SCALE 0

FIELD NAMELSAD20

* ALIAS Long Name
* DATA TYPE String
* WIDTH 100
* PRECISION 0
* SCALE 0

FIELD LSAD20

* ALIAS LSAD
* DATA TYPE String
* WIDTH 2
* PRECISION 0
* SCALE 0

FIELD MTFCC20

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

FIELD UATYP20

* ALIAS UA Type
* DATA TYPE String
* WIDTH 1
* PRECISION 0
* SCALE 0

FIELD FUNCSTAT20

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

FIELD ALAND20

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

FIELD AWATER20

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

FIELD INTPTLAT20

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

FIELD INTPTLON20

* 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_us_uac20.shp
URI OF THE DATA DESCRIBED BY THE METADATA
https://www2.census.gov/geo/tiger/TIGER_RD18/LAYER/UAC20/
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 2024-01-11
LAST MODIFIED IN ARCGIS FOR THE ITEM 2024-01-16
AUTOMATIC UPDATES
HAVE BEEN PERFORMED Yes
LAST UPDATE 2024-01-16