

State Boundaries



Tags

NGDA, Governmental Units and Administrative and Statistical Boundaries Theme, National Geospatial Data Asset, Nation, Polygon, Boundaries

Summary

In order for others to use the information in the Census MAF/TIGER database in a geographic information system (GIS) or for other geographic applications, the Census Bureau releases to the public extracts of the database in the form of TIGER/Line Shapefiles.

Description

The TIGER/Line shapefiles and related database files (.dbf) are an extract of selected geographic and cartographic information from the U.S. Census Bureau's Master Address File / Topologically Integrated Geographic Encoding and Referencing (MAF/TIGER) Database (MTDB). The MTDB represents a seamless national file with no overlaps or gaps between parts, however, each TIGER/Line shapefile is designed to stand alone as an independent data set, or they can be combined to cover the entire nation. States and equivalent entities are the primary governmental divisions of the United States. In addition to the fifty States, the Census Bureau treats the District of Columbia, Puerto Rico, and each of the Island Areas (American Samoa, the Commonwealth of the Northern Mariana Islands, Guam, and the U.S. Virgin Islands) as the statistical equivalents of States for the purpose of data presentation.

Credits

There are no credits for this item.

Use limitations

The TIGER/Line Shapefile products are not copyrighted however TIGER/Line and Census TIGER are registered trademarks of the U.S. Census Bureau. These products are free to use in a product or publication, however acknowledgement must be given to the U.S. Census Bureau as the source. The boundary information in the TIGER/Line Shapefiles are for statistical data collection and tabulation purposes only; their depiction and designation for statistical purposes does not constitute a determination of jurisdictional authority or rights of ownership or entitlement and they are not legal land descriptions. Coordinates in the TIGER/Line shapefiles have six implied decimal places, but the positional accuracy of these coordinates is not as great as the six decimal places suggest.

Extent

West -179.147251 **East** 179.778455
North 71.390380 **South** -14.548692

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

Topics and Keywords

* CONTENT TYPE Downloadable Data

Citation

TITLE State Boundaries
PRESENTATION FORMATS * digital map

Resource Details

DATASET LANGUAGES * English (UNITED STATES)
SPATIAL REPRESENTATION TYPE * vector
* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.0.12790
ARCGIS ITEM PROPERTIES
* NAME jurisdiction_state_area_detailed_v5
* SIZE 35.850

Extents

EXTENT
GEOGRAPHIC EXTENT
BOUNDING RECTANGLE
EXTENT TYPE Extent used for searching
* WEST LONGITUDE -179.147251
* EAST LONGITUDE 179.778455
* NORTH LATITUDE 71.390380
* SOUTH LATITUDE -14.548692
* EXTENT CONTAINS THE RESOURCE Yes
EXTENT IN THE ITEM'S COORDINATE SYSTEM
* WEST LONGITUDE -19942580.788400
* EAST LONGITUDE 20012846.037700
* SOUTH LATITUDE -1637242.786000
* NORTH LATITUDE 11537091.629800
* EXTENT CONTAINS THE RESOURCE Yes

Resource Constraints

CONSTRAINTS
LIMITATIONS OF USE
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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 -22041258.62706707
 - Y ORIGIN -33265068.604224768
 - XY SCALE 135385249.94349548
 - 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 jurisdiction_state_area_detailed_v5
- * OBJECT TYPE composite
- * OBJECT COUNT 56

ARCgis FEATURE CLASS PROPERTIES

- FEATURE CLASS NAME jurisdiction_state_area_detailed_v5
- * FEATURE TYPE Simple
- * GEOMETRY TYPE Polygon
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 56
- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

Distribution

DISTRIBUTION FORMAT

- * NAME File Geodatabase Feature Class

TRANSFER OPTIONS

- * TRANSFER SIZE 35.850

Fields

DETAILS FOR OBJECT jurisdiction_state_area_detailed_v5

- * TYPE Feature Class
- * ROW COUNT 56

DEFINITION

Current State and Equivalent National entities

DEFINITION SOURCE

U.S. Census Bureau

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 REGION

- * ALIAS Region Code
- * DATA TYPE String
- * WIDTH 2
- * PRECISION 0
- * SCALE 0
- * FIELD DESCRIPTION
Current Census region code
- * DESCRIPTION SOURCE
U.S. Census Bureau

LIST OF VALUES

- | | | | | | |
|-------|---|-------------|-----------|---|--------------------|
| VALUE | 1 | DESCRIPTION | Northeast | ENUMERATED DOMAIN VALUE DEFINITION SOURCE | U.S. Census Bureau |
| VALUE | 2 | DESCRIPTION | Midwest | ENUMERATED DOMAIN VALUE DEFINITION SOURCE | U.S. Census Bureau |
| VALUE | 3 | DESCRIPTION | South | ENUMERATED DOMAIN VALUE DEFINITION SOURCE | U.S. Census Bureau |

VALUE 4
DESCRIPTION West
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

VALUE 9
DESCRIPTION Puerto Rico and the Island Areas
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

FIELD DIVISION

* ALIAS Division Code
* DATA TYPE String
* WIDTH 2
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Current Census division code

DESCRIPTION SOURCE

U.S. Census Bureau

LIST OF VALUES

VALUE 0
DESCRIPTION Puerto Rico and the Island Areas
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

VALUE 1
DESCRIPTION New England
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

VALUE 2
DESCRIPTION Middle Atlantic
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

VALUE 3
DESCRIPTION East North Central
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

VALUE 4
DESCRIPTION West North Central
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

VALUE 5
DESCRIPTION South Atlantic
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

VALUE 6
DESCRIPTION East South Central
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

VALUE 7
DESCRIPTION West South Central
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

VALUE 8
DESCRIPTION Mountain
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

VALUE 9
DESCRIPTION Pacific
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

Hide Field DIVISION ▲

FIELD STATEFP

- * ALIAS State FIPS Code
- * DATA TYPE String
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Current state Federal Information Processing Series (FIPS) code

DESCRIPTION SOURCE

U.S. Census Bureau

CODED VALUES

NAME OF CODELIST National Standard Codes (ANSI INCITS 38-2009), Federal Information Processing Series (FIPS) - States/State Equivalents

SOURCE U.S. Census Bureau

FIELD STATENS

- * ALIAS State NS
- * DATA TYPE String
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Current state GNIS code

DESCRIPTION SOURCE

U.S. Census Bureau

CODED VALUES

NAME OF CODELIST INCITS 446:2008 (Geographic Names Information System (GNIS)), Identifying Attributes for Named Physical and Cultural Geographic Features (Except Roads and Highways) of the United States, Its Territories, Outlying Areas, and Freely Associated Areas, and the Waters of the Same to the Limit of the Twelve-Mile Statutory Zone

SOURCE U.S. Geological Survey (USGS)

FIELD GEOID

- * ALIAS GeoID
- * DATA TYPE String
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

State identifier; state FIPS code

DESCRIPTION SOURCE

U.S. Census Bureau

CODED VALUES

NAME OF CODELIST National Standard Codes (ANSI INCITS 38-2009), Federal Information Processing

SOURCE U.S. Census Bureau

FIELD STUSPS

- * ALIAS State Abbreviation
- * DATA TYPE String
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Current United States Postal Service state abbreviation

DESCRIPTION SOURCE

U.S. Postal Service

CODED VALUES

NAME OF CODELIST Publication 28 - Postal Addressing Standards
SOURCE U.S. Postal Service

FIELD NAME

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

FIELD DESCRIPTION

Current state name

DESCRIPTION SOURCE

U.S. Census Bureau

CODED VALUES

NAME OF CODELIST National Standard Codes (ANSI INCITS 38-2009), Federal Information Processing Series (FIPS) - States/State Equivalents
SOURCE U.S. Census Bureau

FIELD LSAD

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

FIELD DESCRIPTION

Current legal/statistical area description code for state

DESCRIPTION SOURCE

U.S. Census Bureau

LIST OF VALUES

VALUE 00
DESCRIPTION Blank
ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

FIELD MTFCC

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

FIELD DESCRIPTION

MAF/TIGER feature class code

DESCRIPTION SOURCE

U.S. Census Bureau

LIST OF VALUES

VALUE G4000

DESCRIPTION State or Equivalent feature

ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

FIELD FUNCSTAT

* ALIAS Functional Status

* DATA TYPE String

* WIDTH 1

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Current functional status

DESCRIPTION SOURCE

U.S. Census Bureau

LIST OF VALUES

VALUE A

DESCRIPTION Active government providing primary general-purpose functions

ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Census Bureau

FIELD ALAND

* ALIAS Land Area

* DATA TYPE Double

* WIDTH 8

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Current land area (square meters)

DESCRIPTION SOURCE

U.S. Census Bureau

RANGE OF VALUES

MINIMUM VALUE 0

MAXIMUM VALUE 9,999,999,999,999

FIELD AWATER

* ALIAS Water Area

* DATA TYPE Double

* WIDTH 8

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Current water area (square meters)

DESCRIPTION SOURCE

U.S. Census Bureau

RANGE OF VALUES

MINIMUM VALUE 0

MAXIMUM VALUE 9,999,999,999,999

FIELD INTPTLAT

* ALIAS Latitude

* DATA TYPE String

* WIDTH 11

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Current latitude of the internal point

DESCRIPTION SOURCE
U.S. Census Bureau

RANGE OF VALUES
MINIMUM VALUE -90.000000
MAXIMUM VALUE 90.000000

FIELD INTPTLON

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

FIELD DESCRIPTION
Current longitude of the internal point

DESCRIPTION SOURCE
U.S. Census Bureau

RANGE OF VALUES
MINIMUM VALUE -180.000000
MAXIMUM VALUE 180.000000

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 8859part1 - Latin alphabet No. 1
SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
SCOPE NAME * dataset
* LAST UPDATE 2024-01-11

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 2024-01-10
LAST MODIFIED IN ARCgis FOR THE ITEM 2024-01-11
AUTOMATIC UPDATES
HAVE BEEN PERFORMED Yes
LAST UPDATE 2024-01-11