

MS_TIGCounties_2020

Shapefile



Tags

census geography, county borders, Mississippi, National Geospatial Data Asset, Governmental Units and Administrative and Statistical Boundaries Theme

Summary

TIGER/Line Shapefile, 2020, 2020 state, Mississippi, 2020 Census County and Equivalent State-based

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

TIGER/Line Shapefile, 2020, 2020 state, Mississippi, 2020 Census County and Equivalent State-based

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. Block Groups (BGs) are clusters of blocks within the same census tract. Each census tract contains at least one BG, and BGs are uniquely numbered within census tracts. BGs have a valid code range of 0 through 9. BGs have the same first digit of their 4-digit census block number from the same decennial census. For example, tabulation blocks numbered 3001, 3002, 3003,..., 3999 within census tract 1210.02 are also within BG 3 within that census tract. BGs coded 0 are intended to only include water area, no land area, and they are generally in territorial seas, coastal water, and Great Lakes water areas. Block groups generally contain between 600 and 3,000 people. A BG usually covers a contiguous area but never crosses county or census tract boundaries. They may, however, cross the boundaries of other geographic entities like county subdivisions, places, urban areas, voting districts, congressional districts, and American Indian / Alaska Native / Native Hawaiian areas. The BG boundaries in this release were delineated as part of the Census Bureau's Participant Statistical Areas Program (PSAP) for the 2020 Census

Credits

U.S. Department of Commerce, U.S. Census Bureau, Geography Division, Spatial Data Collection and Products Branch

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. 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 boundaries 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 -91.737508 **East** -88.095839
North 35.005536 **South** 30.129162

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, planning Cadastre

* CONTENT TYPE Downloadable Data

THEME KEYWORDS National Geospatial Data Asset, Governmental Units and Administrative and Statistical Boundaries Theme

Hide Topics and Keywords ▲

Citation ►

* TITLE MS_TIGCounties_2020
PUBLICATION DATE 2021-02-01 00:00:00

PRESENTATION FORMATS * digital map

Hide Citation ▲

Citation Contacts ►

RESPONSIBLE PARTY

ORGANIZATION'S NAME U.S. Department of Commerce, U.S. Census Bureau, Geography Division, Spatial Data Collection and Products Branch

CONTACT'S ROLE custodian

CONTACT INFORMATION ►

PHONE

VOICE 301-763-1128

FAX 301-763-4710

ADDRESS

TYPE physical

DELIVERY POINT 4600 Silver Hill Road, Stop 7400
CITY Washington DC
POSTAL CODE 20233-7400
COUNTRY US
E-MAIL ADDRESS geo.geography@census.gov

[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

SUPPLEMENTAL INFORMATION

The Census Bureau performed automated tests to ensure logical consistency and limits of shapefiles. Segments making up the outer and inner boundaries of a polygon tie end-to-end to completely enclose the area. All polygons are tested for closure. The Census Bureau uses its internally developed geographic update system to enhance and modify spatial and attribute data in the Census MAF/TIGER database. Standard geographic codes, such as FIPS codes for states, counties, municipalities, county subdivisions, places, American Indian/Alaska Native/Native Hawaiian areas, and congressional districts are used when encoding spatial entities. The Census Bureau performed spatial data tests for logical consistency of the codes during the compilation of the original Census MAF/TIGER database files. Most of the codes for geographic entities except states, counties, urban areas, Core Based Statistical Areas (CBSAs), American Indian Areas (AIAs), and congressional districts were provided to the Census Bureau by the USGS, the agency responsible for maintaining the Geographic Names Information System (GNIS). Feature attribute information has been examined but has not been fully tested for consistency

* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.1.14362

CREDITS

U.S. Department of Commerce, U.S. Census Bureau, Geography Division, Spatial Data Collection and Products Branch

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CREDITS

Census MAF/TIGER database

ARCGIS ITEM PROPERTIES

* NAME MS_TIGCounties_2020
* SIZE 2.858
* LOCATION file:///\\DESKTOP-TP9LNVL\F\$\DATA\00_CENSUS\02_TIGER\TIGER_2020\Statewide_2020\mstm_layers\MS_TIGCounties_2020.shp
* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -91.737508

* EAST LONGITUDE -88.095839

* NORTH LATITUDE 35.005536

* SOUTH LATITUDE 30.129162

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 318558.025054

* EAST LONGITUDE 650997.953624

* SOUTH LATITUDE 1038674.181780

* NORTH LATITUDE 1577862.780447

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT

INDIVIDUAL'S NAME MAF/TIGER

ORGANIZATION'S NAME U.S. Department of Commerce, U.S. Census Bureau, Geography Division

CONTACT'S ROLE resource provider

[Hide Resource Points of Contact ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY not planned

[Hide Resource Maintenance ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

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. 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 boundaries 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

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE Projected
- * GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983
- * PROJECTION NAD_1983_Mississippi_TM
- * COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102609

X ORIGIN -5122200

Y ORIGIN -12297100

XY SCALE 450339697.45066422

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 3814

WELL-KNOWN TEXT

PROJCS["NAD_1983_Mississippi_TM",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",1300000.0],PARAMETER["Central_Meridian",-89.75],PARAMETER["Scale_Factor",0.9998335],PARAMETER["Latitude_Of_Origin",32.5],UNIT["Meter",1.0],AUTHORITY["EPSG",3814]]

REFERENCE SYSTEM IDENTIFIER

- * VALUE 3814
- * CODESPACE EPSG
- * VERSION 6.17.1(10.0.0)

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

- * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME MS_TIGCounties_2020

* OBJECT TYPE composite

* OBJECT COUNT 82

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME MS_TIGCounties_2020

- * FEATURE TYPE Simple
- * GEOMETRY TYPE Polygon
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 82
- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Data Quality ►

SCOPE OF QUALITY INFORMATION ►

RESOURCE LEVEL attribute

SCOPE DESCRIPTION

ATTRIBUTES

Non_Quantitative_Attribute_Accuracy_Report: National Standard Codes, Federal Information Processing (FIPS) and the Geographic Names Information System (GNIS) TIGER/Line Shapefile Test

ATTRIBUTES

Non_Quantitative_Attribute_Accuracy_Report: 100% accurate for the codes and base names.

ATTRIBUTES

The Census Bureau performed automated tests to ensure logical consistency and limits of shapefiles. Segments making up the outer and inner boundaries of a polygon tie end-to-end to completely enclose the area. All polygons are tested for closure. The Census Bureau uses its internally developed geographic update system to enhance and modify spatial and attribute data in the Census MAF/TIGER database. Standard geographic codes, such as FIPS codes for states, counties, municipalities, county subdivisions, places, American Indian/Alaska Native/Native Hawaiian areas, and congressional districts are used when encoding spatial entities. The Census Bureau performed spatial data tests for logical consistency of the codes during the compilation of the original Census MAF/TIGER database files. Most of the codes for geographic entities except states, counties, urban areas, Core Based Statistical Areas (CBSAs), American Indian Areas (AIAs), and congressional districts were provided to the Census Bureau by the USGS, the agency responsible for maintaining the Geographic Names Information System (GNIS). Feature attribute information has been examined but has not been fully tested for consistency

ATTRIBUTES

For the TIGER/Line Shapefiles, the Point and Vector Object Count for the G-polygon SDTS Point and Vector Object Type reflects the number of records in the shapefile attribute table. For multi-polygon features, only one attribute record exists for each multi-polygon rather than one attribute record per individual G-polygon component of the multi-polygon feature. TIGER/Line Shapefile multi-polygons are an exception to the G-polygon object type classification. Therefore, when multi-polygons exist in a shapefile, the object count will be less than the actual number of G-polygons.

ATTRIBUTES

TIGER/Line Shapefiles are extracted from the Census MAF/TIGER database by nation, state, county, and entity. Census MAF/TIGER data for all of the aforementioned geographic entities are then distributed among the shapefiles each containing attributes for line, polygon, or landmark geographic data. 2020

[Hide Scope of quality information ▲](#)

[Hide Data Quality ▲](#)

Lineage ►

LINEAGE STATEMENT

For the TIGER/Line Shapefiles, the Point and Vector Object Count for the G-polygon SDTS Point and Vector Object Type reflects the number of records in the shapefile attribute table. For multi-polygon features, only one attribute record exists for each multi-polygon rather than one attribute record per individual G-polygon component of the multi-polygon feature. TIGER/Line Shapefile multi-polygons are an exception to the G-polygon object type classification. Therefore, when multi-polygons exist in a shapefile, the object count will be less than the actual number of G-polygons. This was transformed from the Census Geospatial Product Metadata Content Standard. This dataset is currently a National Geospatial Data Asset (NGDA) dataset. Next October, this dataset will be edited to remove all the NGDA related tags metadata tags.

PROCESS STEP ►

DESCRIPTION

TIGER/Line Shapefiles are extracted from the Census MAF/TIGER database by nation, state, county, and entity. Census MAF/TIGER data for all of the aforementioned geographic entities are then distributed among the shapefiles each containing attributes for line, polygon, or landmark geographic data. 2020

[Hide Process step ▲](#)

SOURCE DATA ►

DESCRIPTION

Census MAF/TIGER database
U.S. Department of Commerce, U.S. Census Bureau, Geography Division, Spatial Data Collection and Products Branch(custodian)

SOURCE MEDIUM NAME online link

SOURCE CITATION ►

TITLE Census MAF/TIGER database
PUBLICATION DATE 2021-01-29 00:00:00

[Hide Source citation ▲](#)

[Hide Source data ▲](#)

[Hide Lineage ▲](#)

Distribution ►

DISTRIBUTION FORMAT

VERSION 10.8

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 2.858

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [MS_TIGCounties_2020 ►](#)

* TYPE Feature Class

* ROW COUNT 82

DEFINITION

2020 Census County and Equivalent State-based

DEFINITION SOURCE

US Census Bureau

FIELD [FID ►](#)

* ALIAS FID

* 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.

[Hide Field FID ▲](#)

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.

Hide Field Shape ▲

FIELD STATEFP20 ►

- * ALIAS STATEFP20
- * DATA TYPE String
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

2020 Census state Federal Information Processing Series (FIPS) codes

DESCRIPTION SOURCE

US Census Bureau

RANGE OF VALUES

MINIMUM VALUE 001
MAXIMUM VALUE 050

Hide Field STATEFP20 ▲

FIELD COUNTYFP20 ►

- * ALIAS COUNTYFP20
- * DATA TYPE String
- * WIDTH 3
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

2020 Census county Federal Information Processing Series (FIPS) code

DESCRIPTION SOURCE

US Census Bureau

RANGE OF VALUES

MINIMUM VALUE 001
MAXIMUM VALUE 163

Hide Field COUNTYFP20 ▲

FIELD COUNTYNS20 ►

- * ALIAS COUNTYNS20
- * DATA TYPE String
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

2020 Census county GNIS code

DESCRIPTION SOURCE

US Census Bureau

DESCRIPTION OF VALUES

INCITS 446-2008, (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

Hide Field COUNTYNS20 ▲

FIELD GEOID20 ►

- * ALIAS GEOID20
- * DATA TYPE String
- * WIDTH 5
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

. Census tract identifier, a concatenation of 2020 Census state Federal InformationProcessing Series (FIPS) code, county FIPS code, and census tract code

DESCRIPTION SOURCE

US Census Bureau

DESCRIPTION OF VALUES

unique identifier number for the block

Hide Field GEOID20 ▲

FIELD NAME20 ►

- * ALIAS NAME20
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

2020 Census census tract name, this is the census tract code converted to an integer or integer plus two-digit decimal if the last two characters of the code are not both zeros

DESCRIPTION SOURCE
US Census Bureau

DESCRIPTION OF VALUES
.name of county

Hide Field NAME20 ▲

FIELD NAME LSAD20 ►

* ALIAS NAME LSAD20
* DATA TYPE String
* WIDTH 100
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
2020 Census name and the translated legal/statistical area description code for county

DESCRIPTION SOURCE
US Census Bureau

DESCRIPTION OF VALUES
2020 Census name and the translated legal/statistical area description code for county

Hide Field NAME LSAD20 ▲

FIELD LSAD20 ►

* ALIAS LSAD20
* DATA TYPE String
* WIDTH 2
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
2020 Census legal/statistical area description code for county

DESCRIPTION SOURCE
US Census Bureau

LIST OF VALUES
VALUE 00
DESCRIPTION Blank
ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 03
DESCRIPTION City and Borough

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 04

DESCRIPTION Borough

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 05

DESCRIPTION Census Area

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 06

DESCRIPTION County

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 07

DESCRIPTION District

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 10

DESCRIPTION Island

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 12

DESCRIPTION Municipality

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 13

DESCRIPTION Municipio

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 15

DESCRIPTION Parish

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 25

DESCRIPTION City

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

Hide Field LSAD20 ▲

FIELD CLASSFP20 ►

* ALIAS CLASSFP20

* DATA TYPE String

* WIDTH 2

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

2020 Census Federal Information Processing Series (FIPS) class

DESCRIPTION SOURCE

US Census Bureau

LIST OF VALUES

VALUE C7

DESCRIPTION An incorporated place that is independent of any county
ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE H1

DESCRIPTION An active county or equivalent feature
ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE H4

DESCRIPTION An inactive county or equivalent feature
ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE H5

DESCRIPTION A statistical county equivalent feature
ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE H6

DESCRIPTION A county that is coextensive with an incorporated place, part of an incorporated place, or a consolidated city and the governmental functions of the county are part of the municipal government
ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

Hide Field CLASSFP20 ▲

FIELD MTFCC20 ►

- * ALIAS MTFCC20
- * DATA TYPE String
- * WIDTH 5
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

MAF/TIGER feature class code

G4020 - County

DESCRIPTION SOURCE

US Census Bureau

DESCRIPTION OF VALUES

.see description above

Hide Field MTFCC20 ▲

FIELD CSAFP20 ►

- * ALIAS CSAFP20
- * DATA TYPE String
- * WIDTH 3
- * PRECISION 0

* SCALE 0

FIELD DESCRIPTION

2020 Census combined statistical area code

DESCRIPTION SOURCE

US Census Bureau

RANGE OF VALUES

MINIMUM VALUE 100

MAXIMUM VALUE 599

[Hide Field CSAFP20 ▲](#)

FIELD CBSAFP20 ►

* ALIAS CBSAFP20

* DATA TYPE String

* WIDTH 5

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

2020 Census metropolitan statistical area/micropolitan statistical area code

DESCRIPTION SOURCE

US Census Bureau

RANGE OF VALUES

MINIMUM VALUE 10000

MAXIMUM VALUE 49999

[Hide Field CBSAFP20 ▲](#)

FIELD METDIVFP20 ►

* ALIAS METDIVFP20

* DATA TYPE String

* WIDTH 5

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

2020 Census metropolitan division code

DESCRIPTION SOURCE

US Census Bureau

RANGE OF VALUES

MINIMUM VALUE 10004

MAXIMUM VALUE 49994

[Hide Field METDIVFP20 ▲](#)

FIELD FUNCSTAT20 ►

* ALIAS FUNCSTAT20
* DATA TYPE String
* WIDTH 1
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

2020 Census functional status

DESCRIPTION SOURCE

US Census Bureau

DESCRIPTION OF VALUES

Statistical entity

Hide Field FUNCSTAT20 ▲

FIELD ALAND20 ►

* ALIAS ALAND20
* DATA TYPE Double
* WIDTH 14
* PRECISION 14
* SCALE 0

FIELD DESCRIPTION

2020 Census land area (square meters)

DESCRIPTION SOURCE

US Census Bureau

RANGE OF VALUES

MINIMUM VALUE 0
MAXIMUM VALUE 9999999

Hide Field ALAND20 ▲

FIELD AWATER20 ►

* ALIAS AWATER20
* DATA TYPE Double
* WIDTH 14
* PRECISION 14
* SCALE 0

FIELD DESCRIPTION

2020 Census water area (square meters)

DESCRIPTION SOURCE

US Census Bureau

RANGE OF VALUES

MINIMUM VALUE 0
MAXIMUM VALUE 9999999

Hide Field AWATER20 ▲

FIELD INTPTLAT20 ▶

- * ALIAS INTPTLAT20
- * DATA TYPE String
- * WIDTH 11
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

2020 Census latitude of the internal point

DESCRIPTION SOURCE

US Census Bureau

RANGE OF VALUES

MINIMUM VALUE -90.000000
MAXIMUM VALUE 90.000000

Hide Field INTPTLAT20 ▲

FIELD INTPTLON20 ▶

- * ALIAS INTPTLON20
- * DATA TYPE String
- * WIDTH 12
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

2020 Census longitude of the internal point

DESCRIPTION SOURCE

US Census Bureau

RANGE OF VALUES

MINIMUM VALUE -180.000000
MAXIMUM VALUE 180.000000

Hide Field INTPTLON20 ▲

Hide Details for object MS_TIGCounties_2020 ▲

Hide Fields ▲

Metadata Details ▶

* METADATA LANGUAGE English (UNITED STATES)
METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
SCOPE NAME * dataset

* LAST UPDATE 2021-02-02

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
METADATA STYLE ISO 19139 Metadata Implementation Specification
STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

CREATED IN ARCGIS FOR THE ITEM 2021-02-02 09:53:15
LAST MODIFIED IN ARCGIS FOR THE ITEM 2021-02-02 10:11:02

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2021-02-02 09:54:10

[Hide Metadata Details ▲](#)

Metadata Contacts ►

METADATA CONTACT

ORGANIZATION'S NAME U.S. Department of Commerce, U.S. Census Bureau, Geography Division, Spatial Data Collection and Products Branch
CONTACT'S ROLE custodian

CONTACT INFORMATION ►

PHONE
VOICE 301-763-1128

ADDRESS

TYPE physical
DELIVERY POINT 4600 Silver Hill Road, Stop 7400
CITY Washington DC
POSTAL CODE 20233-7400
E-MAIL ADDRESS geo.geography@census.gov

[Hide Contact information ▲](#)

METADATA CONTACT

INDIVIDUAL'S NAME MAF/TIGER
ORGANIZATION'S NAME U.S. Department of Commerce, U.S. Census Bureau, Geography Division
CONTACT'S ROLE resource provider

[Hide Metadata Contacts ▲](#)

Metadata Maintenance ►

MAINTENANCE

UPDATE FREQUENCY not planned

[Hide Metadata Maintenance ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE **JPG**

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼

DETAILED DESCRIPTION
ENTITY TYPE
ENTITY TYPE LABEL MS_TIGCounties_2020
ENTITY TYPE DEFINITION
2020 Census County and Equivalent State-based
ENTITY TYPE DEFINITION SOURCE US Census Bureau

ATTRIBUTE
ATTRIBUTE LABEL FID
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
ATTRIBUTE LABEL STATEFP20
ATTRIBUTE DEFINITION
2020 Census state Federal Information Processing Series (FIPS) codes
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 001
RANGE DOMAIN MAXIMUM 050

ATTRIBUTE
ATTRIBUTE LABEL COUNTYFP20
ATTRIBUTE DEFINITION
2020 Census county Federal Information Processing Series (FIPS) code
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 001
RANGE DOMAIN MAXIMUM 163

ATTRIBUTE
ATTRIBUTE LABEL COUNTYNS20
ATTRIBUTE DEFINITION
2020 Census county GNIS code
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN

INCITS 446-2008, (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

ATTRIBUTE

ATTRIBUTE LABEL GEOID20

ATTRIBUTE DEFINITION

. Census tract identifier, a concatenation of 2020 Census state Federal InformationProcessing Series (FIPS) code, county FIPS code, and census tract code

ATTRIBUTE DEFINITION SOURCE US Census Bureau

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

unique identifier number for the block

ATTRIBUTE

ATTRIBUTE LABEL NAME20

ATTRIBUTE DEFINITION

2020 Census census tract name, this is the census tract code converted to an integer or integer plus two-digit decimal if the last two characters of the code are not both zeros

ATTRIBUTE DEFINITION SOURCE US Census Bureau

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

.name of county

ATTRIBUTE

ATTRIBUTE LABEL NAMELSAD20

ATTRIBUTE DEFINITION

2020 Census name and the translated legal/statistical area description code for county

ATTRIBUTE DEFINITION SOURCE US Census Bureau

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

2020 Census name and the translated legal/statistical area description code for county

ATTRIBUTE

ATTRIBUTE LABEL LSAD20

ATTRIBUTE DEFINITION

2020 Census legal/statistical area description code for county

ATTRIBUTE DEFINITION SOURCE US Census Bureau

ATTRIBUTE DOMAIN VALUES

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE 00

ENUMERATED DOMAIN VALUE DEFINITION

Blank

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE 03

ENUMERATED DOMAIN VALUE DEFINITION

City and Borough

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE 04

ENUMERATED DOMAIN VALUE DEFINITION

Borough

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 05
ENUMERATED DOMAIN VALUE DEFINITION

Census Area
ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 06
ENUMERATED DOMAIN VALUE DEFINITION

County
ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 07
ENUMERATED DOMAIN VALUE DEFINITION

District
ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 10
ENUMERATED DOMAIN VALUE DEFINITION

Island
ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 12
ENUMERATED DOMAIN VALUE DEFINITION

Municipality
ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 13
ENUMERATED DOMAIN VALUE DEFINITION

Municipio
ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 15
ENUMERATED DOMAIN VALUE DEFINITION

Parish
ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 25
ENUMERATED DOMAIN VALUE DEFINITION

City
ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau

ATTRIBUTE
ATTRIBUTE LABEL CLASSFP20
ATTRIBUTE DEFINITION
2020 Census Federal Information Processing Series (FIPS) class
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE C7
ENUMERATED DOMAIN VALUE DEFINITION

An incorporated place that is independent of any county

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE H1

ENUMERATED DOMAIN VALUE DEFINITION

An active county or equivalent feature

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE H4

ENUMERATED DOMAIN VALUE DEFINITION

An inactive county or equivalent feature

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE H5

ENUMERATED DOMAIN VALUE DEFINITION

A statistical county equivalent feature

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE H6

ENUMERATED DOMAIN VALUE DEFINITION

A county that is coextensive with an incorporated place, part of an incorporated place, or a consolidated city and the governmental functions of the county are part of the municipal government

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US Census Bureau

ATTRIBUTE

ATTRIBUTE LABEL MTFCC20

ATTRIBUTE DEFINITION

MAF/TIGER feature class code G4020 - County

ATTRIBUTE DEFINITION SOURCE US Census Bureau

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

.see description above

ATTRIBUTE

ATTRIBUTE LABEL CSAFP20

ATTRIBUTE DEFINITION

2020 Census combined statistical area code

ATTRIBUTE DEFINITION SOURCE US Census Bureau

ATTRIBUTE DOMAIN VALUES

RANGE DOMAIN

RANGE DOMAIN MINIMUM 100

RANGE DOMAIN MAXIMUM 599

ATTRIBUTE

ATTRIBUTE LABEL CBSAFP20

ATTRIBUTE DEFINITION

2020 Census metropolitan statistical area/micropolitan statistical area code

ATTRIBUTE DEFINITION SOURCE US Census Bureau

ATTRIBUTE DOMAIN VALUES

RANGE DOMAIN

RANGE DOMAIN MINIMUM 10000

RANGE DOMAIN MAXIMUM 49999

ATTRIBUTE

ATTRIBUTE LABEL METDIVFP20
ATTRIBUTE DEFINITION
2020 Census metropolitan division code
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 10004
RANGE DOMAIN MAXIMUM 49994

ATTRIBUTE

ATTRIBUTE LABEL FUNCSTAT20
ATTRIBUTE DEFINITION
2020 Census functional status
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Statistical entity

ATTRIBUTE

ATTRIBUTE LABEL ALAND20
ATTRIBUTE DEFINITION
2020 Census land area (square meters)
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 0
RANGE DOMAIN MAXIMUM 9999999

ATTRIBUTE

ATTRIBUTE LABEL AWATER20
ATTRIBUTE DEFINITION
2020 Census water area (square meters)
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 0
RANGE DOMAIN MAXIMUM 9999999

ATTRIBUTE

ATTRIBUTE LABEL INTPTLAT20
ATTRIBUTE DEFINITION
2020 Census latitude of the internal point
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM -90.000000
RANGE DOMAIN MAXIMUM 90.000000

ATTRIBUTE

ATTRIBUTE LABEL INTPTLON20
ATTRIBUTE DEFINITION
2020 Census longitude of the internal point
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM -180.000000

RANGE DOMAIN MAXIMUM 180.000000

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