

MS_IncorpCities_2020

Shapefile



Tags

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

Summary

TIGER/Line Shapefile, 2020, 2020 state, Mississippi, 2020 Census Incorporated Cities 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

NOTE: MARIS staff created this layer from MS_CensusPlaces_2020 with MTFCC = G4100 as specified in the Census metadata Feb 3, 2021

Description

TIGER/Line Shapefile, 2020, 2020 state, Mississippi, 2020 Census Incorporated Cities 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, MARIS

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 -91.496927 **East** -88.163403
North 35.002738 **South** 30.229925

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, planningCadastre

* 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_IncorpCities_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, MARIS

.

CREDITS

Census MAF/TIGER database

ARCGIS ITEM PROPERTIES

* NAME MS_IncorpCities_2020
* SIZE 1.354
* LOCATION file:///\\DESKTOP-TP9LNVL\F\$\DATA\00_CENSUS\02_TIGER\TIGER_2020\Statewide_2020\mstm_layers\MS_IncorpCities_2020.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -91.496927

* EAST LONGITUDE -88.163403

* NORTH LATITUDE 35.002738

* SOUTH LATITUDE 30.229925

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 340525.151310

* EAST LONGITUDE 644833.279102

* SOUTH LATITUDE 1049506.559616

* NORTH LATITUDE 1577552.386963

* 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_IncorpCities_2020

* OBJECT TYPE composite

* OBJECT COUNT 299

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME MS_IncorpCities_2020
* FEATURE TYPE Simple
* GEOMETRY TYPE Polygon
* HAS TOPOLOGY FALSE
* FEATURE COUNT 299
* 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</gco:CharacterString>

[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 1.354

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [MS_IncorpCities_2020](#) ►

* TYPE Feature Class

* ROW COUNT 299

DEFINITION

2020 Census Place 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 PLACEFP20 ▶

- * ALIAS PLACEFP20
- * DATA TYPE String
- * WIDTH 5
- * PRECISION 0
- * SCALE 0
- FIELD DESCRIPTION
2020 Census place Federal Information Processing Series (FIPS) 55 code

- DESCRIPTION SOURCE
US Census Bureau

- DESCRIPTION OF VALUES

Federal Information Processing Series Census Codes for Named Populated Places, Primary County Divisions, and other Locational Entities of the United States, Puerto Rico, and the Island Areas (Formerly FIPS 55-3)

[Hide Field PLACEFP20 ▲](#)

FIELD **PLACENS20** ▶

- * ALIAS PLACENS20
- * DATA TYPE String
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

2020 Census place 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 PLACENS20 ▲](#)

FIELD **GEOID20** ▶

- * ALIAS GEOID20
- * DATA TYPE String
- * WIDTH 7
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

.Place identifier; a concatenation of 2020 Census state FIPS code and place FIPS code

DESCRIPTION SOURCE

US Census Bureau

DESCRIPTION OF VALUES

INCITS.38-2009 (R2004), Codes for the Identification of the States, the District of Columbia, Puerto Rico, and the Insular Areas of the United States (Formerly FIPS 5-2), Federal Information Processing Series Census Codes for Named Populated Places, Primary County Divisions, and other Locational Entities of the United States, Puerto Rico, and the Island Areas (Formerly FIPS 55-3)

[Hide Field GEOID20 ▲](#)

FIELD NAME20 ►

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

FIELD DESCRIPTION

2020 Census place name

DESCRIPTION SOURCE

US Census Bureau

DESCRIPTION OF VALUES

Values for this attribute are composed of a set of place names. As such, they do not exist in a known, predefined set

Hide Field NAME20 ▲

FIELD NAMELSAD20 ►

- * ALIAS NAMELSAD20
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

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

DESCRIPTION SOURCE

US Census Bureau

DESCRIPTION OF VALUES

Refer to the name in the 'NAME' field and the translated legal/statistical areadescription code for places

Hide Field NAMELSAD20 ▲

FIELD LSAD20 ►

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

FIELD DESCRIPTION

2020 Census legal/statistical area description code for place

DESCRIPTION SOURCE

US Census Bureau

LIST OF VALUES

VALUE 00

DESCRIPTION Blank

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 21

DESCRIPTION burough

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 25

DESCRIPTION city

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 37

DESCRIPTION municipality

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 43

DESCRIPTION town

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 47

DESCRIPTION village

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 53

DESCRIPTION city and burough

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 57

DESCRIPTION comunidad

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE 62

DESCRIPTION zona urbana

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE CN

DESCRIPTION corporation

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE MG

DESCRIPTION metropolitan government

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE UC

DESCRIPTION urban county

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE UG

DESCRIPTION unified government

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) 55 class code

DESCRIPTION SOURCE

US Census Bureau

LIST OF VALUES

VALUE C1

DESCRIPTION An active incorporated place that does not serve as a county subdivision

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Ceneus Bureau

VALUE C2

DESCRIPTION An active incorporated place that is legally coextensive with a county subdivisionbut treated as independent of any county subdivision

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE C5

DESCRIPTION An active incorporated place that is independent of any county subdivision and serves as a county subdivision

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE C6

DESCRIPTION An active incorporated place that is coextensive with or approximates an AlaskaNative village statistical area

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE C7

DESCRIPTION An incorporated place that is independent of any county

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE C8

DESCRIPTION The balance of a consolidated city excluding the separately incorporated place(s)within that consolidated government

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE C9

DESCRIPTION An inactive or nonfunctioning incorporated place

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE M2

DESCRIPTION A military or other defense installation entirely within a place

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE U1

DESCRIPTION A census designated place with an official federally recognized name</gco:CharacterString>

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE U2

DESCRIPTION A census designated place without an official federally recognized name

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE U5

DESCRIPTION A census designated place that is coextensive with a county subdivision

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE U9

DESCRIPTION A census designated place that is coextensive with or approximates an Alaska Native village statistical area

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

Hide Field CLASSFP20 ▲

FIELD PCICBSA20 ►

* ALIAS PCICBSA20

* DATA TYPE String

* WIDTH 1

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

2020 Census metropolitan or micropolitan statistical area principal city indicator

DESCRIPTION SOURCE

US Census Bureau

LIST OF VALUES

VALUE N

DESCRIPTION Not a principal city of a CBSA

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE Y

DESCRIPTION Is a principal city of a CBSA

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

Hide Field PCICBSA20 ▲

FIELD PCINECTA20 ►

* ALIAS PCINECTA20

* DATA TYPE String

* WIDTH 1

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

2020 Census New England city and town area principal city indicator

DESCRIPTION SOURCE

US Census Bureau

LIST OF VALUES

VALUE N

DESCRIPTION Geographic entity is not a principal city of a NECTA

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE Y

DESCRIPTION Geographic entity is a principal city of a NECTA

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

Hide Field PCINECTA20 ▲

FIELD MTFCC20 ►

* ALIAS MTFCC20

* DATA TYPE String

* WIDTH 5

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

MAF/TIGER feature class code

G4110 - Census place

DESCRIPTION SOURCE

US Census Bureau

LIST OF VALUES

VALUE G4110

DESCRIPTION Incorporated place

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE G4210

DESCRIPTION Census designated place

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

Hide Field MTFCC20 ▲

FIELD FUNCSTAT20 ►

* ALIAS FUNCSTAT20

* DATA TYPE String

* WIDTH 1

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

2020 Census functional status

DESCRIPTION SOURCE

US Census Bureau

LIST OF VALUES

VALUE A

DESCRIPTION Active government providing primary general-purpose functions

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE B

DESCRIPTION Active government that is partially consolidated with another government but with separate officials providing primary general-purpose functions

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE D

DESCRIPTION Defunct Entity

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE F

DESCRIPTION Fictitious entity created to fill the Census Bureau geographic hierarchy

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE I

DESCRIPTION Inactive governmental unit that has the power to provide primary special-purpose functions

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE N

DESCRIPTION Nonfunctioning legal entity

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE S

DESCRIPTION Statistical entity

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

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_IncorpCities_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 2021-02-03

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 2021-02-03 10:56:58
LAST MODIFIED IN ARCGIS FOR THE ITEM 2021-02-03 11:00:01

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2021-02-03 10:57:12

[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_IncorpCities_2020
ENTITY TYPE DEFINITION
2020 Census Place 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 PLACEFP20

ATTRIBUTE DEFINITION

2020 Census place Federal Information Processing Series (FIPS) 55 code

ATTRIBUTE DEFINITION SOURCE US Census Bureau

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Federal Information Processing Series Census Codes for Named Populated Places, Primary County Divisions, and other Locational Entities of the United States, Puerto Rico, and the Island Areas (Formerly FIPS 55-3)

ATTRIBUTE

ATTRIBUTE LABEL PLACENS20

ATTRIBUTE DEFINITION

2020 Census place 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

.Place identifier; a concatenation of 2020 Census state FIPS code and place FIPS code

ATTRIBUTE DEFINITION SOURCE US Census Bureau

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

INCITS.38-2009 (R2004), Codes for the Identification of the States, the District of Columbia, Puerto Rico, and the Insular Areas of the United States (Formerly FIPS 5-2), Federal Information Processing Series Census Codes for Named Populated Places, Primary County Divisions, and other Locational Entities of the United States, Puerto Rico, and the Island Areas (Formerly FIPS 55-3)

ATTRIBUTE

ATTRIBUTE LABEL NAME20

ATTRIBUTE DEFINITION

2020 Census place name

ATTRIBUTE DEFINITION SOURCE US Census Bureau

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Values for this attribute are composed of a set of place names. As such, they do not exist in a known, predefined set

ATTRIBUTE

ATTRIBUTE LABEL NAMELSAD20

ATTRIBUTE DEFINITION

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

ATTRIBUTE DEFINITION SOURCE US Census Bureau

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Refer to the name in the 'NAME' field and the translated legal/statistical area description code for places

ATTRIBUTE

ATTRIBUTE LABEL LSAD20
ATTRIBUTE DEFINITION
2020 Census legal/statistical area description code for place
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 21
ENUMERATED DOMAIN VALUE DEFINITION
borough
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
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 37
ENUMERATED DOMAIN VALUE DEFINITION
municipality
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 43
ENUMERATED DOMAIN VALUE DEFINITION
town
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 47
ENUMERATED DOMAIN VALUE DEFINITION
village
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 53
ENUMERATED DOMAIN VALUE DEFINITION
city and borough
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 57
ENUMERATED DOMAIN VALUE DEFINITION
comunidad
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 62
ENUMERATED DOMAIN VALUE DEFINITION
zona urbana
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE CN
ENUMERATED DOMAIN VALUE DEFINITION
corporation
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE MG
ENUMERATED DOMAIN VALUE DEFINITION
metropolitan government
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE UC
ENUMERATED DOMAIN VALUE DEFINITION
urban county
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE UG
ENUMERATED DOMAIN VALUE DEFINITION
unified government
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

ATTRIBUTE
ATTRIBUTE LABEL CLASSFP20
ATTRIBUTE DEFINITION
2020 Census Federal Information Processing Series (FIPS) 55 class code
ATTRIBUTE DEFINITION SOURCE US Census Bureau

ATTRIBUTE DOMAIN VALUES
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE C1
ENUMERATED DOMAIN VALUE DEFINITION
An active incorporated place that does not serve as a county subdivision
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Ceneus Bureau

ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE C2
ENUMERATED DOMAIN VALUE DEFINITION
An active incorporated place that is legally coextensive with a county subdivisionbut
treated as independent of any county subdivision
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE C5
ENUMERATED DOMAIN VALUE DEFINITION
An active incorporated place that is independent of any county subdivision andserves
as a county subdivision
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE C6
ENUMERATED DOMAIN VALUE DEFINITION
An active incorporated place that is coextensive with or approximates an AlaskaNative
village statistical area
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
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 C8
ENUMERATED DOMAIN VALUE DEFINITION
The balance of a consolidated city excluding the separately incorporated place(s) within that consolidated government
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE C9
ENUMERATED DOMAIN VALUE DEFINITION
An inactive or nonfunctioning incorporated place
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE M2
ENUMERATED DOMAIN VALUE DEFINITION
A military or other defense installation entirely within a place
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE U1
ENUMERATED DOMAIN VALUE DEFINITION
A census designated place with an official federally recognized name</gco:CharacterString>
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE U2
ENUMERATED DOMAIN VALUE DEFINITION
A census designated place without an official federally recognized name
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE U5
ENUMERATED DOMAIN VALUE DEFINITION
A census designated place that is coextensive with a county subdivision
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE U9
ENUMERATED DOMAIN VALUE DEFINITION
A census designated place that is coextensive with or approximates an Alaska Native village statistical area
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

ATTRIBUTE
ATTRIBUTE LABEL PCICBSA20
ATTRIBUTE DEFINITION
2020 Census metropolitan or micropolitan statistical area principal city indicator
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE N
ENUMERATED DOMAIN VALUE DEFINITION
Not a principal city of a CBSA
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE Y
ENUMERATED DOMAIN VALUE DEFINITION
Is a principal city of a CBSA
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

ATTRIBUTE
ATTRIBUTE LABEL PCINECTA20
ATTRIBUTE DEFINITION
2020 Census New England city and town area principal city indicator
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE N
ENUMERATED DOMAIN VALUE DEFINITION
Geographic entity is not a principal city of a NECTA
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE Y
ENUMERATED DOMAIN VALUE DEFINITION
Geographic entity is a principal city of a NECTA
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

ATTRIBUTE
ATTRIBUTE LABEL MTFCC20
ATTRIBUTE DEFINITION
MAF/TIGER feature class code G4110 - Census place
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE G4110
ENUMERATED DOMAIN VALUE DEFINITION
Incorporated place
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE G4210
ENUMERATED DOMAIN VALUE DEFINITION
Census designated place
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

ATTRIBUTE
ATTRIBUTE LABEL FUNCSTAT20
ATTRIBUTE DEFINITION
2020 Census functional status
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE A
ENUMERATED DOMAIN VALUE DEFINITION

Active government providing primary general-purpose functions
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE B
ENUMERATED DOMAIN VALUE DEFINITION
Active government that is partially consolidated with another government but
with separate officials providing primary general-purpose functions
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE D
ENUMERATED DOMAIN VALUE DEFINITION
Defunct Entity
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE F
ENUMERATED DOMAIN VALUE DEFINITION
Fictitious entity created to fill the Census Bureau geographic hierarchy
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE I
ENUMERATED DOMAIN VALUE DEFINITION
Inactive governmental unit that has the power to provide primary special-
purpose functions
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE N
ENUMERATED DOMAIN VALUE DEFINITION
Nonfunctioning legal entity
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE S
ENUMERATED DOMAIN VALUE DEFINITION
Statistical entity
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

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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