

MS_VotingPrecincts_2020

Shapefile



Tags

census geography, voting districts (VTD), precincts, Mississippi, National Geospatial Data Asset, Governmental Units and Administrative and Statistical Boundaries Theme

Summary

TIGER/Line Shapefile, 2020, 2020 state, Mississippi, 2020 Census Voting District (VTD) 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 Voting Districts 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, planningCadastre

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

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

Hide Topics and Keywords ▲

Citation ►

* TITLE MS_VotingPrecincts_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_VotingPrecincts_2020
* SIZE 22.518
* LOCATION file:///\\DESKTOP-TP9LNVL\F\$\DATA\00_CENSUS\02_TIGER\TIGER_2020\Statewide_2020\mstm_layers\MS_VotingPrecincts_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_VotingPrecincts_2020

* OBJECT TYPE composite

* OBJECT COUNT 1834

[Hide Vector ▲](#)

ARCgis FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME MS_VotingPrecincts_2020

- * FEATURE TYPE Simple
- * GEOMETRY TYPE Polygon
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 1834
- * 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 22.518

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [MS_VotingPrecincts_2020 ►](#)

* TYPE Feature Class

* ROW COUNT 1834

DEFINITION

2020 Census Voting Districts 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 **VTDST20** ▶

- * ALIAS VTDST20
- * DATA TYPE String
- * WIDTH 6
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

2020 Census voting district code

ZZZZZZ - No Voting district defined

DESCRIPTION SOURCE

US Census Bureau

DESCRIPTION OF VALUES

Any ASCII alphabetic or numeric character combination plus hyphens from one to six characters

Hide Field VTDST20 ▲

FIELD **GEOID20** ▶

- * ALIAS GEOID20
- * DATA TYPE String
- * WIDTH 11
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Voting district identifier; a concatenation of 2020 census state FIPS code, county FIPS code, and voting district code

DESCRIPTION SOURCE

US Census Bureau

DESCRIPTION OF VALUES

unique identifier number for the voting district

Hide Field GEOID20 ▲

FIELD **VTDI20** ▶

- * ALIAS VTDI20
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

2020 Census voting district indicator

DESCRIPTION SOURCE

US Census Bureau

LIST OF VALUES

VALUE A

DESCRIPTION Actual

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE P

DESCRIPTION Pseudo

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

Hide Field VTDI20 ▲

FIELD NAME20 ►

* ALIAS NAME20

* DATA TYPE String

* WIDTH 100

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

2020 Census tabulation block name; a concatenation of 'Block', and the current tabulation block number

DESCRIPTION SOURCE

US Census Bureau

DESCRIPTION OF VALUES

Refer to the tabulation block number that appears in BLOCKCE20

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 voting district

DESCRIPTION SOURCE

US Census Bureau

DESCRIPTION OF VALUES

Current name and the translated legal/statistical area description code for voting district

[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 voting district

DESCRIPTION SOURCE

US Census Bureau

LIST OF VALUES

VALUE 00

DESCRIPTION Blank

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE V1

DESCRIPTION Voting District

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

VALUE V2

DESCRIPTION Voting District

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census Bureau

[Hide Field LSAD20 ▲](#)

FIELD MTFCC20 ►

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

FIELD DESCRIPTION

MAF/TIGER feature class code

G5240 - Voting District

.

DESCRIPTION SOURCE

US Census Bureau

DESCRIPTION OF VALUES

see above

.

[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 F

DESCRIPTION Fictitious entity created to fill the Census Bureau geographic hierarchy

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

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_VotingPrecincts_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 08:40:58
LAST MODIFIED IN ARCGIS FOR THE ITEM 2021-02-02 85:70:00

AUTOMATIC UPDATES
HAVE BEEN PERFORMED Yes
LAST UPDATE 2021-02-02 08:42:12

[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_VotingPrecincts_2020

ENTITY TYPE DEFINITION

2020 Census Voting Districts 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 VTDST20
ATTRIBUTE DEFINITION
2020 Census voting district code ZZZZZZ - No Voting district defined
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Any ASCII alphabetic or numeric character combination plus hyphens from one to six characters

ATTRIBUTE
ATTRIBUTE LABEL GEOID20
ATTRIBUTE DEFINITION
Voting district identifier; a concatenation of 2020 census state FIPS code, county FIPS code, and voting district code
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
unique identifier number for the voting district

ATTRIBUTE
ATTRIBUTE LABEL VTDI20
ATTRIBUTE DEFINITION
2020 Census voting district indicator
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE A
ENUMERATED DOMAIN VALUE DEFINITION
Actual
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE P
ENUMERATED DOMAIN VALUE DEFINITION
Pseudo
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

ATTRIBUTE
ATTRIBUTE LABEL NAME20
ATTRIBUTE DEFINITION
2020 Census tabulation block name; a concatenation of 'Block', and the current tabulation block number
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Refer to the tabulation block number that appears in BLOCKCE20

ATTRIBUTE
ATTRIBUTE LABEL NAMELSAD20
ATTRIBUTE DEFINITION
2020 Census name and the translated legal/statistical area description for voting district
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Current name and the translated legal/statistical area description code for voting district

ATTRIBUTE
ATTRIBUTE LABEL LSAD20
ATTRIBUTE DEFINITION
2020 Census legal/statistical area description code for voting district
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 V1
ENUMERATED DOMAIN VALUE DEFINITION
Voting District
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE V2
ENUMERATED DOMAIN VALUE DEFINITION
Voting District
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US Census Bureau

ATTRIBUTE
ATTRIBUTE LABEL MTFCC20
ATTRIBUTE DEFINITION
MAF/TIGER feature class code G5240 - Voting District .
ATTRIBUTE DEFINITION SOURCE US Census Bureau
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
see above .

ATTRIBUTE
ATTRIBUTE LABEL FUNCSTAT20

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