

# MS\_CongressDists\_2011

## Shapefile



## Tags

Congress, Districts

## Summary

Court ordered MS Congressional Districts as approved December 2011

## Description

US Congressional Districts for Mississippi as drawn by Court order and approved December 2011

## Credits

This data was created by a court-ordered panel of judges for the State of Mississippi. Data set was received from PEER's Standing Joint Legislative Committee on Reapportionment and attributes added by MARIS January 2012. This version was from the US Census 116th Congressional District shapefile.

## Use limitations

none

## 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

\* CONTENT TYPE    Downloadable Data

THEME KEYWORDS    Congress, Districts

*Hide Topics and Keywords ▲*

## Citation ►

\* TITLE    MS\_CongressDists\_2011  
CREATION DATE    2011-12-16 00:00:00

PRESENTATION FORMATS digital map

RESOURCE IDENTIFIER

VALUE Congressional

[Hide Citation ▲](#)

## Citation Contacts ►

RESPONSIBLE PARTY

INDIVIDUAL'S NAME Steve Walker

ORGANIZATION'S NAME MARIS

CONTACT'S POSITION GIS Operations Manager

CONTACT'S ROLE distributor

CONTACT INFORMATION ►

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HOURS OF SERVICE

7 - 3 CDT M-F

[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

## Resource Details ►

DATASET LANGUAGES English ()

DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

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

This data was created by a court-ordered panel of judges for the State of Mississippi. Data set was received from PEER's Standing Joint Legislative Committee on Reapportionment and attributes added by MARIS January 2012. This version was from the US Census 116th Congressional District shapefile.

#### ARCGIS ITEM PROPERTIES

\* NAME MS\_CongressDists\_2011  
\* SIZE 1.024  
\* LOCATION file:///\\DESKTOP-TP9LNVL\F\$\DATA\00\_POLITICAL\USCongressfromCensus\MS\_CongressDists\_2011.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 Maintenance ►

#### RESOURCE MAINTENANCE

UPDATE FREQUENCY not planned

SCOPE OF THE UPDATES dataset

[Hide Resource Maintenance ▲](#)

## Resource Constraints ►

CONSTRAINTS  
LIMITATIONS OF USE

none

[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 4019

\* 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\_CongressDists\_2011

\* OBJECT TYPE composite

\* OBJECT COUNT 4

[Hide Vector ▲](#)

#### ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME MS\_CongressDists\_2011  
\* FEATURE TYPE Simple  
\* GEOMETRY TYPE Polygon  
\* HAS TOPOLOGY FALSE  
\* FEATURE COUNT 4  
\* SPATIAL INDEX TRUE  
\* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

## Data Quality ►

SCOPE OF QUALITY INFORMATION ►  
RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

[Hide Data Quality ▲](#)

## Lineage ►

PROCESS STEP ►  
DESCRIPTION

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.

#### RATIONALE

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

[Hide Process step ▲](#)

SOURCE DATA ►

DESCRIPTION

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

SOURCE MEDIUM NAME online link

[Hide Source data ▲](#)

[Hide Lineage ▲](#)

**Distribution** ►

DISTRIBUTION FORMAT

\* NAME Shapefile

VERSION 10.8.1

TRANSFER OPTIONS

\* TRANSFER SIZE 1.024

[Hide Distribution ▲](#)

**Fields** ►

DETAILS FOR OBJECT [MS\\_CongressDists\\_2011](#) ►

\* TYPE Feature Class

\* ROW COUNT 4

DEFINITION

MS Congressional Districts as determined December 2011

DEFINITION SOURCE

MARIS

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  
State FIPS Code  
MS = 28

DESCRIPTION SOURCE  
US Census

LIST OF VALUES  
VALUE 28  
DESCRIPTION Mississippi FIPS  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census

*Hide Field STATEFP20 ▲*

FIELD GEOID20 ►  
\* ALIAS GEOID20  
\* DATA TYPE String  
\* WIDTH 4  
\* PRECISION 0  
\* SCALE 0  
FIELD DESCRIPTION  
Internal Number

DESCRIPTION SOURCE  
ESRI

DESCRIPTION OF VALUES  
Internal Number

*Hide Field GEOID20 ▲*

FIELD CD116FP ►  
\* ALIAS CD116FP  
\* DATA TYPE String  
\* WIDTH 2  
\* PRECISION 0  
\* SCALE 0  
FIELD DESCRIPTION  
MS Congressional District Number

DESCRIPTION SOURCE  
US Census

RANGE OF VALUES  
MINIMUM VALUE 1  
MAXIMUM VALUE 4

*Hide Field CD116FP ▲*

FIELD NAMELSAD20 ►  
\* ALIAS NAMELSAD20  
\* DATA TYPE String  
\* WIDTH 41  
\* PRECISION 0  
\* SCALE 0  
FIELD DESCRIPTION  
Proper name of MS Congressional District

DESCRIPTION SOURCE  
US Census



DESCRIPTION OF VALUES

Name of Congressional District

*Hide Field NAMELSAD20 ▲*

FIELD LSAD20 ►

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

FIELD DESCRIPTION

Census Code

DESCRIPTION SOURCE

US Census

DESCRIPTION OF VALUES

Census Code

*Hide Field LSAD20 ▲*

FIELD CDESSN ►

- \* ALIAS CDESSN
- \* DATA TYPE String
- \* WIDTH 3
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION

Congress Number

DESCRIPTION SOURCE

US Census

LIST OF VALUES

VALUE 116  
DESCRIPTION US 116th Congress  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census

*Hide Field CDESSN ▲*

FIELD MTFCC20 ►

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

\* SCALE 0

FIELD DESCRIPTION

Census Place Type

DESCRIPTION SOURCE

US Census

LIST OF VALUES

VALUE G5200

DESCRIPTION Congressional District

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census

[Hide Field MTFCC20 ▲](#)

FIELD FUNCSTAT20 ►

\* ALIAS FUNCSTAT20

\* DATA TYPE String

\* WIDTH 1

\* PRECISION 0

\* SCALE 0

FIELD DESCRIPTION

Functional Status

DESCRIPTION SOURCE

US Census

LIST OF VALUES

VALUE N

DESCRIPTION Not functional

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US Census

[Hide Field FUNCSTAT20 ▲](#)

FIELD ALAND20 ►

\* ALIAS ALAND20

\* DATA TYPE Double

\* WIDTH 14

\* PRECISION 14

\* SCALE 0

FIELD DESCRIPTION

Area of land in square meters

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

area in square meters

[Hide Field ALAND20 ▲](#)

FIELD AWATER20 ►

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

FIELD DESCRIPTION

Area of water in square meters

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

area in square meters

*Hide Field AWATER20 ▲*

FIELD INTPTLAT20 ►

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

FIELD DESCRIPTION

Centerpoint Latitude of District

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Lat/Long

*Hide Field INTPTLAT20 ▲*

FIELD INTPTLON20 ►

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

FIELD DESCRIPTION

Centerpoint Longitude of District

DESCRIPTION SOURCE

US Census

DESCRIPTION OF VALUES

Lat/Long

[Hide Field INTPTLON20 ▲](#)

[Hide Details for object MS\\_CongressDists\\_2011 ▲](#)

[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 2021-06-17

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 2021-06-17 09:22:39  
LAST MODIFIED IN ARCGIS FOR THE ITEM 2021-06-17 13:24:09

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes  
LAST UPDATE 2021-06-17 13:24:09

[Hide Metadata Details ▲](#)

## Metadata Contacts ►

METADATA CONTACT

INDIVIDUAL'S NAME Steve Walker  
ORGANIZATION'S NAME MARIS  
CONTACT'S POSITION GIS Operations Manager  
CONTACT'S ROLE distributor

CONTACT INFORMATION ►

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FAX 601-432-6893

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TYPE

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ADMINISTRATIVE AREA MS  
POSTAL CODE 39042  
COUNTRY USA  
E-MAIL ADDRESS [swalker@mississippi.edu](mailto:swalker@mississippi.edu)

HOURS OF SERVICE  
7 - 3 CDT M-F

[Hide Contact information ▲](#)

#### 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 ►

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FAX 301-763-4710

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

[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

## Metadata Maintenance ►

#### MAINTENANCE

UPDATE FREQUENCY not planned

SCOPE OF THE UPDATES dataset

[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\_CongressDists\_2011  
ENTITY TYPE DEFINITION  
MS Congressional Districts as determined December 2011  
ENTITY TYPE DEFINITION SOURCE MARIS

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  
State FIPS Code MS = 28  
ATTRIBUTE DEFINITION SOURCE US Census  
ATTRIBUTE DOMAIN VALUES  
ENUMERATED DOMAIN  
ENUMERATED DOMAIN VALUE 28  
ENUMERATED DOMAIN VALUE DEFINITION  
Mississippi FIPS  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE  
US Census

ATTRIBUTE  
ATTRIBUTE LABEL GEOID20  
ATTRIBUTE DEFINITION  
Internal Number  
ATTRIBUTE DEFINITION SOURCE ESRI  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Internal Number

ATTRIBUTE  
ATTRIBUTE LABEL CD116FP  
ATTRIBUTE DEFINITION  
MS Congressional District Number  
ATTRIBUTE DEFINITION SOURCE US Census  
ATTRIBUTE DOMAIN VALUES  
RANGE DOMAIN  
RANGE DOMAIN MINIMUM 1  
RANGE DOMAIN MAXIMUM 4

ATTRIBUTE

ATTRIBUTE LABEL NAMELSAD20  
ATTRIBUTE DEFINITION  
Proper name of MS Congressional District  
ATTRIBUTE DEFINITION SOURCE US Census  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Name of Congressional District

ATTRIBUTE  
ATTRIBUTE LABEL LSAD20  
ATTRIBUTE DEFINITION  
Census Code  
ATTRIBUTE DEFINITION SOURCE US Census  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Census Code

ATTRIBUTE  
ATTRIBUTE LABEL CDSESSN  
ATTRIBUTE DEFINITION  
Congress Number  
ATTRIBUTE DEFINITION SOURCE US Census  
ATTRIBUTE DOMAIN VALUES  
ENUMERATED DOMAIN  
ENUMERATED DOMAIN VALUE 116  
ENUMERATED DOMAIN VALUE DEFINITION  
US 116th Congress  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE  
US Census

ATTRIBUTE  
ATTRIBUTE LABEL MTFCC20  
ATTRIBUTE DEFINITION  
Census Place Type  
ATTRIBUTE DEFINITION SOURCE US Census  
ATTRIBUTE DOMAIN VALUES  
ENUMERATED DOMAIN  
ENUMERATED DOMAIN VALUE G5200  
ENUMERATED DOMAIN VALUE DEFINITION  
Congressional District  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE  
US Census

ATTRIBUTE  
ATTRIBUTE LABEL FUNCSTAT20  
ATTRIBUTE DEFINITION  
Functional Status  
ATTRIBUTE DEFINITION SOURCE US Census  
ATTRIBUTE DOMAIN VALUES  
ENUMERATED DOMAIN  
ENUMERATED DOMAIN VALUE N  
ENUMERATED DOMAIN VALUE DEFINITION  
Not functional  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE  
US Census

ATTRIBUTE  
ATTRIBUTE LABEL ALAND20

ATTRIBUTE DEFINITION  
Area of land in square meters  
ATTRIBUTE DEFINITION SOURCE ESRI  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
area in square meters

ATTRIBUTE  
ATTRIBUTE LABEL AWATER20  
ATTRIBUTE DEFINITION  
Area of water in square meters  
ATTRIBUTE DEFINITION SOURCE ESRI  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
area in square meters

ATTRIBUTE  
ATTRIBUTE LABEL INTPTLAT20  
ATTRIBUTE DEFINITION  
Centerpoint Latitude of District  
ATTRIBUTE DEFINITION SOURCE ESRI  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Lat/Long

ATTRIBUTE  
ATTRIBUTE LABEL INTPTLON20  
ATTRIBUTE DEFINITION  
Centerpoint Longitude of District  
ATTRIBUTE DEFINITION SOURCE US Census  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Lat/Long

[Hide Entities and Attributes ▲](#)