

MS House Districts February 5, 2025

Shapefile

Tags

lower chamber, boundaries, reapportionment

Summary

MS House Districts as adopted through HRP on February 5, 2025

Description

MS House Districts as adopted through HRP on February 5, 2025. This plan was developed by the MS Standing Joint Legislative Committee on Reapportionment.

Credits

MS Standing Joint Legislative Committee on Reapportionment, US Census Bureau, MARIS

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, society

* CONTENT TYPE Downloadable Data

Citation ►

TITLE MS House Districts February 5, 2025

PUBLICATION DATE 2025-03-06 00:00:00

CREATION DATE 2025-03-06 00:00:00

REVISION DATE 2025-03-06 00:00:00

PRESENTATION FORMATS * digital map

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 ►

Address

DELIVERY POINT 3825 Ridgewood Rd

CITY Jackson ADMINISTRATIVE AREA MS POSTAL CODE 39211 COUNTRY US

E-MAIL ADDRESS swalker@mississippi.edu

Responsible party

INDIVIDUAL'S NAME Ben Collins
ORGANIZATION'S NAME MS PEER
CONTACT'S POSITION GIS Operations Manager
CONTACT'S ROLE originator

Contact information ▶

Address

E-MAIL ADDRESS Ben.Collins@peer.ms.gov

Resource Details ▶

DATASET LANGUAGES * English (UNITED STATES)

DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.9.1.28388

Credits

MS Standing Joint Legislative Committee on Reapportionment, US Census Bureau, MARIS

ArcGIS item properties

- NAME MS_HouseDists_Feb2025
- SIZE 6.457
- LOCATION
 - ACCESS PROTOCOL Local Area Network

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

Resource Maintenance ▶

Resource maintenance

UPDATE FREQUENCY as needed

Resource Constraints ►

Constraints Limitations of use

none

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)

Spatial Data Properties ►

Vector ►

- LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

Geometric objects

FEATURE CLASS NAME MS_HouseDists_Feb2025

- OBJECT TYPE composite
- OBJECT COUNT 122

ArcGIS Feature Class Properties ►

FEATURE CLASS NAME MS_HouseDists_Feb2025

- FEATURE TYPE Simple

- GEOMETRY TYPE Polygon
- HAS TOPOLOGY FALSE
- FEATURE COUNT 122
- SPATIAL INDEX TRUE
- LINEAR REFERENCING FALSE

Geoprocessing history ►

Process

Process name

DATE 2025-02-05 12:13:15

TOOL LOCATION c:\program files

(x86)\arcgis\desktop10.8\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField

Command issued

CalculateField "JR1AsAmendedver2 2022-03-30" Distnum "Int ([DISTRICT] - 28000)" VB #

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

Distribution ►

Distribution format

VERSION 10.8.1

NAME Shapefile

Transfer options

- TRANSFER SIZE 6.457

Fields ►

DETAILS FOR OBJECT MS_HouseDists_Feb2025 ►

- TYPE Feature Class
- ROW COUNT 122

Definition

MS Senate Districts

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.

FIELD Shape ►

- ALIAS Shape

- DATA TYPE Geometry
- WIDTH 0
- PRECISION 0
- SCALE 0
- Field description
Feature geometry.
- Description source
Esri
- Description of values
Coordinates defining the features.

FIELD ID ►

- ALIAS ID
- DATA TYPE Double
- WIDTH 12
- PRECISION 12
- SCALE 0
- Field description
District ID
- Description source
SJLCR
- Range of values
MINIMUM VALUE 1
MAXIMUM VALUE 4

FIELD AREA ►

- ALIAS AREA
- DATA TYPE Double
- WIDTH 15
- PRECISION 14
- SCALE 2
- Field description
area in square meters of district
- Description source
MARIS
- Range of values
MINIMUM VALUE 0
MAXIMUM VALUE 999999999

FIELD DISTRICT ►

- ALIAS DISTRICT
- DATA TYPE String
- WIDTH 12
- PRECISION 0
- SCALE 0
- Field description
Official District Number consisting of MS FIPS (28) plus ID
- Description source
SJLCR

Range of values
MINIMUM VALUE 28001
MAXIMUM VALUE 28122

FIELD MEMBERS ►

- ALIAS MEMBERS
 - DATA TYPE Double
 - WIDTH 15
 - PRECISION 14
 - SCALE 1
- Field description
Number of members

Description source
SJLCR

List of values
VALUE 1
DESCRIPTION 1 member
ENUMERATED DOMAIN VALUE DEFINITION SOURCE SJLCR

FIELD LOCKED ►

- ALIAS LOCKED
 - DATA TYPE String
 - WIDTH 1
 - PRECISION 0
 - SCALE 0
- Field description
Used by Maptitude software

Description source
Caliper

Description of values
blank

FIELD NAME ►

- ALIAS NAME
 - DATA TYPE String
 - WIDTH 43
 - PRECISION 0
 - SCALE 0
- Field description
Name of District

Description source
US Census

Description of values
name

FIELD POPULATION ►

- ALIAS POPULATION
- DATA TYPE Double

- WIDTH 12
- PRECISION 12
- SCALE 0
- Field description
Total population of district

- Description source
US Census Bureau

- Range of values
MINIMUM VALUE 0
MAXIMUM VALUE 999999

FIELD WHITE ►

- ALIAS WHITE
- DATA TYPE Double
- WIDTH 12
- PRECISION 12
- SCALE 0
- Field description
White population of district

- Description source
US Census Bureau

- Range of values
MINIMUM VALUE 0
MAXIMUM VALUE 999999

FIELD BLACK ►

- ALIAS BLACK
- DATA TYPE Double
- WIDTH 12
- PRECISION 12
- SCALE 0
- Field description
Black population of district

- Description source
US Census Bureau

- Range of values
MINIMUM VALUE 0
MAXIMUM VALUE 999999

FIELD F18_POP ►

- ALIAS F18_POP
- DATA TYPE Double
- WIDTH 12
- PRECISION 12
- SCALE 0
- Field description
Population 18 and Over

- Description source

US Census Bureau

Range of values

MINIMUM VALUE 0

MAXIMUM VALUE 999999

FIELD F18_WHT ►

○ ALIAS F18_WHT

○ DATA TYPE Double

○ WIDTH 12

○ PRECISION 12

○ SCALE 0

Field description

White Population 18 and Over

Description source

US Census Bureau

Range of values

MINIMUM VALUE 0

MAXIMUM VALUE 999999

FIELD F18_BLK ►

○ ALIAS F18_BLK

○ DATA TYPE Double

○ WIDTH 12

○ PRECISION 12

○ SCALE 0

Field description

Black Population 18 and Over

Description source

US Census Bureau

Range of values

MINIMUM VALUE 0

MAXIMUM VALUE 999999

FIELD F18_AP_BLK ►

○ ALIAS F18_AP_BLK

○ DATA TYPE Double

○ WIDTH 12

○ PRECISION 12

○ SCALE 0

Field description

Population of all persons considering themselves African American (% / 100)

Description source

US Census Caliper

Range of values

MINIMUM VALUE 0.0000

MAXIMUM VALUE 0.1000

FIELD IDEAL_VALU ►

○ ALIAS IDEAL_VALU

- DATA TYPE Double
- WIDTH 15
- PRECISION 14
- SCALE 4

Field description
Ideal value of each district based on 2020 Census statewide Population

Description source
US Census Bureau

List of values
VALUE 24273
DESCRIPTION Ideal district population for MS House
ENUMERATED DOMAIN VALUE DEFINITION SOURCE SJLCR

FIELD DEVIATION ►

- ALIAS DEVIATION
- DATA TYPE Double
- WIDTH 15
- PRECISION 14
- SCALE 4

Field description
Value of deviation of district from the ideal 24,273

Description source
SJLCR

Description of values
+ or - 5% from the Ideal Value

FIELD F_DEVIATIO ►

- ALIAS F_DEVIATIO
- DATA TYPE Double
- WIDTH 15
- PRECISION 14
- SCALE 4

Field description
Total deviation

Description source
Caliper

List of values
VALUE 0
DESCRIPTION deviation
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Caliper

FIELD F_WHITE ►

- ALIAS F_WHITE
- DATA TYPE Double
- WIDTH 15
- PRECISION 14
- SCALE 4

Field description
Percentage white population (%/100)

Description source
Caliper

Range of values
MINIMUM VALUE 0.0000
MAXIMUM VALUE 1.0000

FIELD F_BLACK ►

- ALIAS F_BLACK
 - DATA TYPE Double
 - WIDTH 15
 - PRECISION 14
 - SCALE 4
- Field description
Percentage black population (%/100)

Description source
Caliper

Range of values
MINIMUM VALUE 0.0000
MAXIMUM VALUE 1.0000

FIELD F_18_POP ►

- ALIAS F_18_POP
 - DATA TYPE Double
 - WIDTH 15
 - PRECISION 14
 - SCALE 4
- Field description
Total Percentage of Population (% / 100)

Description source
Caliper

Range of values
MINIMUM VALUE 0.0000
MAXIMUM VALUE 1.0000

FIELD F_18_WHT ►

- ALIAS F_18_WHT
 - DATA TYPE Double
 - WIDTH 15
 - PRECISION 14
 - SCALE 4
- Field description
Total White Voting Age Percentage of Population (% / 100)

Description source
Caliper

Range of values
MINIMUM VALUE 0.0000
MAXIMUM VALUE 1.0000

FIELD F_18_BLK ►

- ALIAS F_18_BLK
 - DATA TYPE Double
 - WIDTH 15
 - PRECISION 14
 - SCALE 4
- Field description
Total Black Voting Age Percentage of Population (% / 100)

Description source
Caliper

Range of values
MINIMUM VALUE 0.0000
MAXIMUM VALUE 1.0000

FIELD F_18_AP_BL ►

- ALIAS F_18_AP_BL
 - DATA TYPE Double
 - WIDTH 15
 - PRECISION 14
 - SCALE 4
- Field description
Percentage of people considering themselves African American (% / 100)

Description source
US Census

Range of values
MINIMUM VALUE 0.000
MAXIMUM VALUE 0.1000

FIELD DISTRICT_L ►

- ALIAS DISTRICT_L
 - DATA TYPE String
 - WIDTH 14
 - PRECISION 0
 - SCALE 0
- Field description
District and Deviation

Description source
Caliper

Description of values
multiple values

FIELD MULTIPLE_F ►

- ALIAS MULTIPLE_F
 - DATA TYPE String
 - WIDTH 25
 - PRECISION 0
 - SCALE 0
- Field description
multiple field category
Description source

Caliper

Description of values
value

FIELD Distnum ▶

- ALIAS Distnum
- DATA TYPE Integer
- WIDTH 5
- PRECISION 5
- SCALE 0

Field description
District Number

Description source
SJLCR

Range of values
MINIMUM VALUE 01
MAXIMUM VALUE 52

FIELD Shade_Num ▶

- ALIAS Shade_Num
- DATA TYPE Integer
- WIDTH 10
- PRECISION 10
- SCALE 0

Field description
Shade number used in Mapping

Description source
MARIS

Range of values
MINIMUM VALUE 1
MAXIMUM VALUE 16

Metadata Details ▶

- METADATA LANGUAGE English (UNITED STATES)
SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
SCOPE NAME * dataset
- LAST UPDATE 2025-03-06

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 2025-03-06 12:17:19

LAST MODIFIED IN ARCGIS FOR THE ITEM 2025-03-06 12:37:33

Automatic updates

HAVE BEEN PERFORMED Yes

LAST UPDATE 2025-03-06 12:37:22

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 ▶

Address

DELIVERY POINT 3825 Ridgewood Rd

CITY Jackson ADMINISTRATIVE AREA MS POSTAL CODE 39211 COUNTRY US

E-MAIL ADDRESS swalker@mississippi.edu

Metadata Constraints ▶

Constraints Limitations of use

None

Thumbnail and Enclosures ▶

Thumbnail

THUMBNAIL TYPE JPG

FGDC Metadata (read-only) ▼

Detailed Description Entity Type

ENTITY TYPE LABEL MS_HouseDists_Mar292022

Entity Type Definition

MS Senate Districts

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 LABEL ID ATTRIBUTE DEFINITION
District ID

ATTRIBUTE DEFINITION SOURCE SJLCR

Attribute Domain Values Range Domain

RANGE DOMAIN MINIMUM 1

RANGE DOMAIN MAXIMUM 4

ATTRIBUTE ATTRIBUTE LABEL AREA ATTRIBUTE DEFINITION

area in square meters of district ATTRIBUTE DEFINITION SOURCE MARIS ATTRIBUTE DOMAIN VALUES

Range Domain

RANGE DOMAIN MINIMUM 0

RANGE DOMAIN MAXIMUM 999999999

Attribute

ATTRIBUTE LABEL DISTRICT

Attribute Definition

Official District Number consisting of MS FIPS (28) plus ID

ATTRIBUTE DEFINITION SOURCE SJLCR

Attribute Domain Values Range Domain

RANGE DOMAIN MINIMUM 28001

RANGE DOMAIN MAXIMUM 28052

ATTRIBUTE ATTRIBUTE LABEL MEMBERS ATTRIBUTE DEFINITION

Number of members

ATTRIBUTE DEFINITION SOURCE SJLCR

ATTRIBUTE DOMAIN VALUES ENUMERATED DOMAIN ENUMERATED DOMAIN VALUE 1

Enumerated Domain Value Definition

1 member

Enumerated Domain Value Definition Source

SJLCR

ATTRIBUTE ATTRIBUTE LABEL LOCKED ATTRIBUTE DEFINITION

Used by Maptitude software

ATTRIBUTE DEFINITION SOURCE Caliper

Attribute Domain Values Unrepresentable Domain

blank

ATTRIBUTE ATTRIBUTE LABEL NAME ATTRIBUTE DEFINITION

Name of District

ATTRIBUTE DEFINITION SOURCE US Census

Attribute Domain Values Unrepresentable Domain

name

ATTRIBUTE ATTRIBUTE LABEL POPULATION ATTRIBUTE DEFINITION

Total population of district

ATTRIBUTE DEFINITION SOURCE US Census Bureau

Attribute Domain Values Range Domain

RANGE DOMAIN MINIMUM 0

RANGE DOMAIN MAXIMUM 999999

ATTRIBUTE ATTRIBUTE LABEL WHITE ATTRIBUTE DEFINITION

White population of district

ATTRIBUTE DEFINITION SOURCE US Census Bureau

Attribute Domain Values Range Domain

RANGE DOMAIN MINIMUM 0

RANGE DOMAIN MAXIMUM 999999

ATTRIBUTE ATTRIBUTE LABEL BLACK ATTRIBUTE DEFINITION

Black population of district

ATTRIBUTE DEFINITION SOURCE US Census Bureau

Attribute Domain Values Range Domain

RANGE DOMAIN MINIMUM 0

RANGE DOMAIN MAXIMUM 999999

ATTRIBUTE ATTRIBUTE LABEL F18_POP ATTRIBUTE DEFINITION

Population 18 and Over

ATTRIBUTE DEFINITION SOURCE US Census Bureau

Attribute Domain Values Range Domain

RANGE DOMAIN MINIMUM 0

RANGE DOMAIN MAXIMUM 999999

ATTRIBUTE ATTRIBUTE LABEL F18_WHT ATTRIBUTE DEFINITION

White Population 18 and Over

ATTRIBUTE DEFINITION SOURCE US Census Bureau

Attribute Domain Values Range Domain

RANGE DOMAIN MINIMUM 0

RANGE DOMAIN MAXIMUM 999999

ATTRIBUTE ATTRIBUTE LABEL F18_BLK ATTRIBUTE DEFINITION

Black Population 18 and Over

ATTRIBUTE DEFINITION SOURCE US Census Bureau

Attribute Domain Values Range Domain

RANGE DOMAIN MINIMUM 0

RANGE DOMAIN MAXIMUM 999999

ATTRIBUTE ATTRIBUTE LABEL F18_AP_BLK ATTRIBUTE DEFINITION

Population of all persons considering themselves African American (% / 100)

ATTRIBUTE DEFINITION SOURCE US Census Caliper

Attribute Domain Values Range Domain

RANGE DOMAIN MINIMUM 0.0000

RANGE DOMAIN MAXIMUM 0.1000

ATTRIBUTE ATTRIBUTE LABEL IDEAL_VALU ATTRIBUTE DEFINITION

Ideal value of each district based on 2020 Census statewide Population

ATTRIBUTE DEFINITION SOURCE US Census Bureau

Attribute Domain Values Enumerated Domain

ENUMERATED DOMAIN VALUE 56948

Enumerated Domain Value Definition

Ideal district population for MS Senate

Enumerated Domain Value Definition Source

SJLCR

ATTRIBUTE ATTRIBUTE LABEL DEVIATION ATTRIBUTE DEFINITION

Value of deviation of district from the ideal 56,948

ATTRIBUTE DEFINITION SOURCE SJLCR

Attribute Domain Values Unrepresentable Domain

+ or - 5% from the Ideal Value

ATTRIBUTE ATTRIBUTE LABEL F_DEVIATIO ATTRIBUTE DEFINITION

Total deviation

ATTRIBUTE DEFINITION SOURCE Caliper

ATTRIBUTE DOMAIN VALUES ENUMERATED DOMAIN ENUMERATED DOMAIN VALUE 0

Enumerated Domain Value Definition

deviation

Enumerated Domain Value Definition Source

Caliper

Attribute

ATTRIBUTE LABEL F_WHITE

Attribute Definition

Percentage white population (%/100) ATTRIBUTE DEFINITION SOURCE Caliper ATTRIBUTE DOMAIN VALUES

Range Domain

RANGE DOMAIN MINIMUM 0.0000

RANGE DOMAIN MAXIMUM 1.0000

Attribute

ATTRIBUTE LABEL F_BLACK

Attribute Definition

Percentage black population (%/100) ATTRIBUTE DEFINITION SOURCE Caliper ATTRIBUTE DOMAIN VALUES

Range Domain

RANGE DOMAIN MINIMUM 0.0000

RANGE DOMAIN MAXIMUM 1.0000

Attribute

ATTRIBUTE LABEL F_18_POP

Attribute Definition

Total Percentage of Population (% / 100) ATTRIBUTE DEFINITION SOURCE Caliper ATTRIBUTE DOMAIN VALUES

Range Domain

RANGE DOMAIN MINIMUM 0.0000

RANGE DOMAIN MAXIMUM 1.0000

Attribute

ATTRIBUTE LABEL F_18_WHT

Attribute Definition

Total White Voting Age Percentage of Population (% / 100)

ATTRIBUTE DEFINITION SOURCE Caliper

Attribute Domain Values Range Domain

RANGE DOMAIN MINIMUM 0.0000

RANGE DOMAIN MAXIMUM 1.0000

Attribute

ATTRIBUTE LABEL F_18_BLK

Attribute Definition

Total Black Voting Age Percentage of Population (% / 100)

ATTRIBUTE DEFINITION SOURCE Caliper

Attribute Domain Values Range Domain

RANGE DOMAIN MINIMUM 0.0000

RANGE DOMAIN MAXIMUM 1.0000

Attribute

ATTRIBUTE LABEL F_18_AP_BL

Attribute Definition

Percentage of people considering themselves African American (% / 100)

ATTRIBUTE DEFINITION SOURCE US Census

Attribute Domain Values Range Domain

RANGE DOMAIN MINIMUM 0.000

RANGE DOMAIN MAXIMUM 0.1000

ATTRIBUTE LABEL DISTRICT_L

Attribute Definition

District and Deviation

ATTRIBUTE DEFINITION SOURCE Caliper

Attribute Domain Values Unrepresentable Domain

multiple values

Attribute

ATTRIBUTE LABEL MULTIPLE_F

Attribute Definition

multiple field category

ATTRIBUTE DEFINITION SOURCE Caliper

Attribute Domain Values Unrepresentable Domain
value
Attribute

ATTRIBUTE LABEL Distnum
Attribute Definition
District Number

ATTRIBUTE DEFINITION SOURCE SJLCR
Attribute Domain Values Range Domain
RANGE DOMAIN MINIMUM 01
Attribute
RANGE DOMAIN MAXIMUM 52

Attribute
ATTRIBUTE LABEL Shade_Num
Attribute Definition

Shade number used in Mapping ATTRIBUTE DEFINITION SOURCE MARIS ATTRIBUTE DOMAIN VALUES
Range Domain
RANGE DOMAIN MINIMUM 1
RANGE DOMAIN MAXIMUM 16