Congressional Districts - 118th Congress

Tags
U.S. Congress, 118th Session, Federal, District

Summary

For the 118th Congressional District shapefiles, all legal boundaries and names are as of January 1, 2020, with the exception of the 118th Congressional Districts and the State Legislative Districts, which are as of January 1, 2023. A special county layer for the state of Connecticut is included with boundaries and names as of January 1, 2022 for reference purposes because the counties in this state have been significantly changed since 2020.

Description

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Credits

U.S. Census

Use limitations
There are no access and use limitations for this item.

Extent
West -179.231086 **East** 179.859681
North 71.439786 **South** -14.601813

Scale Range
Maximum (zoomed in) 1:500,000
Minimum (zoomed out) 1:20,000,000

Topics and Keywords

THEMES OR CATEGORIES OF THE RESOURCE   boundaries, society

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

Citation
TITLE Congressional Districts - 118th Congress
PUBLICATION DATE   2023-01-06
PRESENTATION FORMATS   * digital map

Citation Contacts
RESPONSIBLE PARTY
INDIVIDUAL'S NAME   U.S. Census
CONTACT'S ROLE   originator

Resource Details
DATASET LANGUAGES   * English (UNITED STATES)
DATASET CHARACTER SET   utf8 - 8 bit UCS Transfer Format
STATUS   completed
SPATIAL REPRESENTATION TYPE   * vector
* PROCESSING ENVIRONMENT   Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.0.12790
CREDITS
U.S. Census
ARCGIS ITEM PROPERTIES
* NAME   congress_district_118th_230106_v3

Extents

EXTENT
GEOGRAPHIC EXTENT
BOUNDING RECTANGLE
EXTENT TYPE   Extent used for searching
* WEST LONGITUDE   -179.231086
* EAST LONGITUDE   179.859681
* NORTH LATITUDE   71.439786
* SOUTH LATITUDE   -14.601813
* EXTENT CONTAINS THE RESOURCE   Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
* WEST LONGITUDE   -19951913.227814
* EAST LONGITUDE   20021888.103147
* SOUTH LATITUDE   -1643352.819903
* NORTH LATITUDE   11554348.349859
* EXTENT CONTAINS THE RESOURCE   Yes

Resource Points of Contact
POINT OF CONTACT
INDIVIDUAL'S NAME   U.S. Census
CONTACT'S ROLE   originator

Resource Maintenance
RESOURCE MAINTENANCE
UPDATE FREQUENCY   unknown

Spatial Reference
ARCGIS COORDINATE SYSTEM
  * TYPE   Projected
  * GEOGRAPHIC COORDINATE REFERENCE   GCS_WGS_1984
  * PROJECTION   WGS_1984_Web_Mercator_Auxiliary_Sphere
  * COORDINATE REFERENCE DETAILS
    PROJECTED COORDINATE SYSTEM
      WELL-KNOWN IDENTIFIER   102100
      X ORIGIN   -22041257.952553775
      Y ORIGIN   -30241100
      XY SCALE   144148035.48642668
      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   3857
      WELL-KNOWN TEXT   PROJCS["WGS_1984_Web_Mercator_Auxiliary_Sphere",GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID
      ["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION
      ["Mercator_Auxiliary_Sphere"],PARAMETER["False_Easting",0.0],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",0.0],PARAMETER
      ["Standard_Parallel_1",0.0],PARAMETER["Auxiliary_Sphere_Type",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",3857]]

REFERENCE SYSTEM IDENTIFIER
  * VALUE   3857
  * CODESPACE   EPSG
  * VERSION   8.8(9.3.1.2)

Spatial Data Properties
VECTOR
  * LEVEL OF TOPOLOGY FOR THIS DATASET   geometry only
  GEOMETRIC OBJECTS
    FEATURE CLASS NAME   congress_district_118th_230106_v3
  * OBJECT TYPE   composite
  * OBJECT COUNT   444

ARCGIS FEATURE CLASS PROPERTIES
  FEATURE CLASS NAME   congress_district_118th_230106_v3
  * FEATURE TYPE   Simple
  * GEOMETRY TYPE   Polygon
  * HAS TOPOLOGY   FALSE
  * FEATURE COUNT   444
  * SPATIAL INDEX   TRUE
  * LINEAR REFERENCING   FALSE

Distribution
DISTRIBUTION FORMAT
  * NAME   File Geodatabase Feature Class

Fields
DETAILS FOR OBJECT congress_district_118th_230106_v3
  * TYPE   Feature Class
  * ROW COUNT   444

FIELD OBJECTID
  * ALIAS   OBJECTID
  * 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 STATEFP20
  * ALIAS   State FIPS Code
  * DATA TYPE   String
  * WIDTH   2
  * PRECISION   0
  * SCALE   0

FIELD GEOID20
* ALIAS   GeoID
* DATA TYPE   String
* WIDTH   4
* PRECISION   0
* SCALE   0

FIELD CD118FP
* ALIAS   118th Congress FIPS Code
* DATA TYPE   String
* WIDTH   2
* PRECISION   0
* SCALE   0

FIELD NAMELSAD20
* ALIAS   District Name
* DATA TYPE   String
* WIDTH   41
* PRECISION   0
* SCALE   0

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

FIELD CDSESSN
* ALIAS   Session
* DATA TYPE   String
* WIDTH   3
* PRECISION   0
* SCALE   0

FIELD MTFCC20
* ALIAS   MTFCC
* DATA TYPE   String
* WIDTH   5

* PRECISION   0
* SCALE   0
*
FIELD FUNCSTAT20
* ALIAS   Functional Status
* DATA TYPE   String
* WIDTH   1
* PRECISION   0
* SCALE   0

FIELD ALAND20
* ALIAS   Land Area
* DATA TYPE   Double
* WIDTH   8
* PRECISION   0
* SCALE   0

FIELD AWATER20
* ALIAS   Water Area
* DATA TYPE   Double
* WIDTH   8
* PRECISION   0
* SCALE   0

FIELD INTPTLAT20
* ALIAS   Latitude
* DATA TYPE   String
* WIDTH   11
* PRECISION   0
* SCALE   0

FIELD INTPTLON20
* ALIAS   Longitude
* DATA TYPE   String
* WIDTH   12
* PRECISION   0
* SCALE   0

FIELD Shape_Length
* ALIAS   Shape_Length
* DATA TYPE   Double
* WIDTH   8
* PRECISION   0
* SCALE   0
* FIELD DESCRIPTION
  Length of feature in internal units.
* DESCRIPTION SOURCE
  Esri
* DESCRIPTION OF VALUES
  Positive real numbers that are automatically generated.

FIELD Shape_Area
* ALIAS   Shape_Area
* DATA TYPE   Double
* WIDTH   8
* PRECISION   0
* SCALE   0
* FIELD DESCRIPTION
  Area of feature in internal units squared.
* DESCRIPTION SOURCE
  Esri
* DESCRIPTION OF VALUES
  Positive real numbers that are automatically generated.

Metadata Details

* Metadata language   English (UNITED STATES)
Scope of the data described by the metadata   * dataset
Scope name   * dataset
* Last update   2024-01-03
ArcGIS metadata properties
　Metadata format   ArcGIS 1.0
　Metadata style   FGDC CSDGM Metadata
　Standard or profile used to edit metadata   FGDC
　Created in ArcGIS for the item   2023-10-31
　Last modified in ArcGIS for the item   2024-01-03
　Automatic updates
　　Have been performed   Yes
　　Last update   2024-01-03

Metadata Contacts

Metadata contact
　Individual's name   U.S. Census
　Contact's role   originator