North Carolina Municipal Boundaries, Fiscal year 2023 - 2024 - NC Department of Transportation

File Geodatabase Feature Class

Tags
Powell Bill, Boundaries, Boundary, Incorporated, Towns, Cities, Municipal

Summary

This data was created to assist governmental agencies and others in making resource management decisions through the use of a Geospatial Information System (GIS). Municipal boundaries are recognized as base cartographic layers used for location analysis. This data is current for the fiscal year 2023 - 2024. Municipal boundaries updated this year were based on towns that reported annexation changes to the NC Office of Secretary of State. This may not be representative of all towns with boundary changes this year.

Description

These Municipal Boundaries datasets are based on the Powell Bill Program maps for the 2023-2024 fiscal year. Municipalities in North Carolina participating in the Powell Bill Program are required to submit to NCDOT on a regular basis. These datasets include incorporated municipalities in North Carolina that participate in the Powell Bill Program, and boundaries of municipalities which do not participate in the Powell Bill Program. Sources for the boundaries vary in scale and format as provided by the individual Municipalities.

Credits

The Spatial Data Operations Group of the North Carolina Department of Information Technology-Transportation, GIS Unit serves as the data steward of this spatial polygon data, on behalf of the Powell Bill, Office of the North Carolina Department of Transportation.

Use limitations

The North Carolina Department of Transportation shall not be held liable for any errors in this data. This includes errors of omission, commission, errors concerning the content of the data, and relative and positional accuracy of the data. This data cannot be construed to be a legal document. Primary sources from which this data was compiled must be consulted for verification of information contained in this data.

Extent

West	-84.131259	**East**	-75.534219
North	36.562719	**South**	33.741705

Scale Range

Maximum (zoomed in)	1:5,000
Minimum (zoomed out)	1:625,000

ArcGIS Metadata ▶

Topics and Keywords ▶

THEMES OR CATEGORIES OF THE RESOURCE   boundaries, location, society

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

PLACE KEYWORDS   North Carolina

   THESAURUS   ►
   TITLE   User
   PUBLICATION DATE   2025-02-17   00:00:00

      Hide Thesaurus ▲

THEME KEYWORDS   Polygon, Powell Bill, Boundaries, Boundary, Incorporated, Towns, Cities, Municipal

   THESAURUS   ►
   TITLE   User
   PUBLICATION DATE   2025-02-17   00:00:00

      Hide Thesaurus ▲

Hide Topics and Keywords ▲

Citation ►

TITLE   North Carolina Municipal Boundaries, Fiscal year 2023 - 2024 - NC Department of Transportation
ALTERNATE TITLES   Municipal Boundaries
PUBLICATION DATE   2025-02-17   00:00:00

EDITION DATE   2024-02-12

PRESENTATION FORMATS   digital map
FGDC GEOSPATIAL PRESENTATION FORMAT   vector digital data

Hide Citation ▲

Citation Contacts ►

RESPONSIBLE PARTY
   ORGANIZATION'S NAME   North Carolina Department of Information Technology -Transportation, GIS Unit
   CONTACT'S POSITION   GIS Data and Services Consultant
   CONTACT'S ROLE   originator

   CONTACT INFORMATION   ►
   ADDRESS
      TYPE   physical
      DELIVERY POINT   Century Center Building B, 1020 Birch Ridge Drive
      CITY   Raleigh
      ADMINISTRATIVE AREA   North Carolina
      POSTAL CODE   27610
      COUNTRY   US
      E-MAIL ADDRESS   gishelp@ncdot.gov

      HOURS OF SERVICE
      9:00am - 5:00pm Monday - Friday

   CONTACT INSTRUCTIONS

Please send an email with any issues, questions, or comments regarding the data. If it is an immediate need, indicate as such in the subject line in an email.

Hide Contact information ▲

RESPONSIBLE PARTY
ORGANIZATION'S NAME   North Carolina Department of Information Technology -Transportation, GIS Unit
CONTACT'S POSITION   GIS Help Desk
CONTACT'S ROLE   resource provider

CONTACT INFORMATION   ▶
ADDRESS
TYPE   physical
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CONTACT'S ROLE   point of contact

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Hide Citation Contacts ▲

Resource Details   ▶

DATASET LANGUAGES   English (UNITED STATES)
DATASET CHARACTER SET   utf8 - 8 bit UCS Transfer Format

STATUS   on-going
SPATIAL REPRESENTATION TYPE   vector

* PROCESSING ENVIRONMENT   Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.1.14362

CREDITS
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Hide Resource Details ▲

Extents ▶

EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
      WEST LONGITUDE   -84.130377
      EAST LONGITUDE   -75.534219
      SOUTH LATITUDE   33.74174
      NORTH LATITUDE   36.562719
      EXTENT CONTAINS THE RESOURCE   Yes

EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
      WEST LONGITUDE   -84.130377
      EAST LONGITUDE   -75.534219
      SOUTH LATITUDE   33.74174
      NORTH LATITUDE   36.562719
      EXTENT CONTAINS THE RESOURCE   Yes

EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
      EXTENT TYPE   Extent used for searching
      * WEST LONGITUDE   -84.131259
      * EAST LONGITUDE   -75.534219
      * NORTH LATITUDE   36.562719
      * SOUTH LATITUDE   33.741705
      * EXTENT CONTAINS THE RESOURCE   Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
  * WEST LONGITUDE   491421.770704
  * EAST LONGITUDE   3018437.650048
  * SOUTH LATITUDE   34700.650528
  * NORTH LATITUDE   1023766.729936
  * EXTENT CONTAINS THE RESOURCE   Yes

Hide Extents ▲

Resource Points of Contact ▶

POINT OF CONTACT
  ORGANIZATION'S NAME   North Carolina Department of Information Technology -Transportation, GIS Unit
  CONTACT'S POSITION   GIS Help Desk

CONTACT'S ROLE   point of contact

CONTACT INFORMATION   ▶
ADDRESS
TYPE   physical
DELIVERY POINT   Century Center Building B, 1020 Birch Ridge Drive
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Hide Contact information ▲

Hide Resource Points of Contact ▲

Resource Maintenance ▶

RESOURCE MAINTENANCE
UPDATE FREQUENCY   annually

SCOPE OF THE UPDATES   dataset

OTHER MAINTENANCE REQUIREMENTS
The Spatial Data Operations Group of the North Carolina Department of Information Technology-Transportation, GIS Unit serves as the data steward of this spatial polygon data, on behalf of the Powell Bill, Office of the North Carolina Department of Transportation.

MAINTENANCE CONTACT
ORGANIZATION'S NAME   North Carolina Department of Information Technology -Transportation, GIS Unit
CONTACT'S POSITION   GIS Help Desk
CONTACT'S ROLE   point of contact

CONTACT INFORMATION   ▶
ADDRESS
TYPE   physical
DELIVERY POINT   Century Center Building B, 1020 Birch Ridge Drive
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Resource Constraints ▶

LEGAL CONSTRAINTS
  LIMITATIONS OF USE

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SECURITY CONSTRAINTS
  CLASSIFICATION   unclassified
  CLASSIFICATION SYSTEM   None

  LIMITATIONS OF USE

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Spatial Reference ▶

ARCGIS COORDINATE SYSTEM
  * TYPE   Projected
  * GEOGRAPHIC COORDINATE REFERENCE   GCS_North_American_1983
  * PROJECTION   NAD_1983_StatePlane_North_Carolina_FIPS_3200_Feet
  * COORDINATE REFERENCE DETAILS
  PROJECTED COORDINATE SYSTEM
    WELL-KNOWN IDENTIFIER   102719
    X ORIGIN   -121841900
    Y ORIGIN   -93659000
    XY SCALE   1893.9393939393938
    Z ORIGIN   -100000
    Z SCALE   3048.0060960121918
    M ORIGIN   -100000
    M SCALE   10000
    XY TOLERANCE   0.00528
    Z TOLERANCE   0.0032808333333333331
    M TOLERANCE   0.001
    HIGH PRECISION   true
    LATEST WELL-KNOWN IDENTIFIER   2264
    VCSWKID   105703
    LATESTVCSWKID   6360
    WELL-KNOWN TEXT
    PROJCS["NAD_1983_StatePlane_North_Carolina_FIPS_3200_Feet",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["Lambert_Conformal_Conic"],P
ARAMETER["False_Easting",2000000.002616666],PARAMETER["False_Northing",0.0],PARAMETER["Cen
tral_Meridian",-
79.0],PARAMETER["Standard_Parallel_1",34.33333333333334],PARAMETER["Standard_Parallel_2",36.
16666666666666],PARAMETER["Latitude_Of_Origin",33.75],UNIT["Foot_US",0.3048006096012192]],V
ERTCS["NAVD_1988_Foot_US",VDATUM["North_American_Vertical_Datum_1988"],PARAMETER["Vertic
al_Shift",0.0],PARAMETER["Direction",1.0],UNIT["Foot_US",0.3048006096012192]]

REFERENCE SYSTEM IDENTIFIER
  VALUE 2264
  * CODESPACE   EPSG
  * VERSION   6.12(9.0.0)

Hide Spatial Reference ▲

Spatial Data Properties ▶

VECTOR   ▶
  * LEVEL OF TOPOLOGY FOR THIS DATASET   geometry only

  GEOMETRIC OBJECTS
    FEATURE CLASS NAME   BoundaryMunicipal
    * OBJECT TYPE   composite
    * OBJECT COUNT   549

    Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES   ▶
  FEATURE CLASS NAME   BoundaryMunicipal
    * FEATURE TYPE   Simple
    * GEOMETRY TYPE   Polygon
    * HAS TOPOLOGY   FALSE
    * FEATURE COUNT   549
    * 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 ▲

DATA QUALITY REPORT - COMPLETENESS COMMISSION   ▶
  MEASURE DESCRIPTION
    After processing, the dataset is checked for drawing display and number of records and file sizes
    compared with source materials.

  CONFORMANCE TEST RESULTS

TEST PASSED   Yes
RESULT EXPLANATION
Pass.

PRODUCT SPECIFICATION   ▶
TITLE   NCDOT Geospatial Data Specifications
CREATION DATE   2024-02-12   00:00:00
PUBLICATION DATE   2024-02-12   00:00:00

Hide Product specification ▲

Hide Data quality report - Completeness commission ▲

DATA QUALITY REPORT - CONCEPTUAL CONSISTENCY   ▶
MEASURE DESCRIPTION
This dataset is converted to file geodatabase (FGDB) format using tools in ArcGIS. The geometry is checked, and if needed repaired.

CONFORMANCE TEST RESULTS
TEST PASSED   Yes
RESULT EXPLANATION
Pass.

PRODUCT SPECIFICATION   ▶
TITLE   NCDOT Geospatial Data Specifications
CREATION DATE   2024-02-12   00:00:00
PUBLICATION DATE   2024-02-12   00:00:00

Hide Product specification ▲

Hide Data quality report - Conceptual consistency ▲

DATA QUALITY REPORT - QUANTITATIVE ATTRIBUTE ACCURACY   ▶
MEASURE DESCRIPTION
The source data was checked using standard review procedures. Attributes were checked by using visual inspection as well as automated verification routines. Geometry checks were conducted using Esri's Data Reviewer tool.

CONFORMANCE TEST RESULTS
TEST PASSED   Yes
RESULT EXPLANATION
Pass.

PRODUCT SPECIFICATION ▶
   TITLE   NCDOT Geospatial Data Specifications
   CREATION DATE   2024-02-12   00:00:00
   PUBLICATION DATE   2024-02-12   00:00:00

Hide Product specification ▲

Hide Data quality report - Quantitative attribute accuracy ▲

Hide Data Quality ▲

Lineage ▶

LINEAGE STATEMENT
This dataset was originally created by the North Carolina Department of Information Technology-Transportation, GIS Unit to provide a geographic representation of the Municipal Boundaries in North Carolina.

PROCESS STEP ▶
DESCRIPTION
Prep data for web site.

PROCESS CONTACT
   ORGANIZATION'S NAME   North Carolina Department of Information Technology -Transportation, GIS Unit
   CONTACT'S POSITION   GIS Help Desk
   CONTACT'S ROLE   processor

   CONTACT INFORMATION ▶
   ADDRESS
     TYPE   physical
     DELIVERY POINT   Century Center Building B, 1020 Birch Ridge Drive
     CITY   Raleigh
     ADMINISTRATIVE AREA   North Carolina
     POSTAL CODE   27610
     COUNTRY   US
     E-MAIL ADDRESS   gishelp@ncdot.gov

   HOURS OF SERVICE
   9:00am - 5:00pm Monday - Friday

   CONTACT INSTRUCTIONS
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   Hide Contact information ▲

Hide Process step ▲

PROCESS STEP ▶
DESCRIPTION
Data updates are processed by the Spatial Data Operations Group in an enterprise editing system,

PROCESS CONTACT
ORGANIZATION'S NAME   North Carolina Department of Information Technology -Transportation, GIS Unit
CONTACT'S POSITION   GIS Help Desk
CONTACT'S ROLE   point of contact

CONTACT INFORMATION   ▶
ADDRESS
TYPE   physical
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Hide Contact information ▲

Hide Process step ▲

Hide Lineage ▲

Distribution ▶

DISTRIBUTOR   ▶
CONTACT INFORMATION
ORGANIZATION'S NAME   North Carolina Department of Information Technology -Transportation, GIS Unit
CONTACT'S POSITION   GIS Help Desk
CONTACT'S ROLE   distributor

CONTACT INFORMATION   ▶
ADDRESS
TYPE   physical
DELIVERY POINT   Century Center Building B, 1020 Birch Ridge Drive
CITY   Raleigh
ADMINISTRATIVE AREA   North Carolina
POSTAL CODE   27610
COUNTRY   US
E-MAIL ADDRESS   gishelp@ncdot.gov

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Hide Contact information ▲

TRANSFER OPTIONS
ONLINE SOURCE

LOCATION   https://connect.ncdot.gov/resources/gis/Pages/GIS-Data-Layers.aspx

Hide Distributor ▲

DISTRIBUTION FORMAT
  VERSION   10.8.1
  * NAME   File Geodatabase Feature Class

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT BoundaryMunicipal ►
  * TYPE   Feature Class
  * ROW COUNT   549
  DEFINITION
      Multi-part polygons

  DEFINITION SOURCE
      ESRI

FIELD PercentGrowth ►
  * ALIAS   PctGrowth
  * DATA TYPE   SmallInteger
  * WIDTH   2
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
      Percent population difference from the 2020 Census Population to the Population field value.

  DESCRIPTION SOURCE
      U.S. Census Bureau

  DESCRIPTION OF VALUES
      Values vary.

    Hide Field PercentGrowth ▲

FIELD CensusType ►
  * ALIAS   CensusType
  * DATA TYPE   String
  * WIDTH   8
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
      Incorporated place type as defined by the U.S. Census Bureau.

  DESCRIPTION SOURCE
      U.S. Census Bureau

  LIST OF VALUES
    VALUE   City
    DESCRIPTION   A large or important town.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE   U.S. Census Bureau

VALUE   Town
DESCRIPTION   A populated area with fixed boundaries and local government.
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   U.S. Census Bureau

VALUE   Village
DESCRIPTION   A small community in a rural area.
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   U.S. Census Bureau

Hide Field CensusType ▲

FIELD FromDate ▶
  * ALIAS   FromDate
  * DATA TYPE   Date
  * WIDTH   8
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
      The date the data becomes active.

  DESCRIPTION SOURCE
      NCDOT

  DESCRIPTION OF VALUES
      Dates will vary.

    Hide Field FromDate ▲

FIELD PowellBillParticipate ▶
  * ALIAS   PBParticipate
  * DATA TYPE   String
  * WIDTH   2
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
      Municipality participates in the Powell Bill.
      See https://www.ncpedia.org/powell-bill.

  DESCRIPTION SOURCE
      NCDOT

  LIST OF VALUES
      VALUE   Yes
      DESCRIPTION   Municipality participates in the Powell Bill.
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

      VALUE   No
      DESCRIPTION   Municipality does not participate in the Powell Bill.
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

    Hide Field PowellBillParticipate ▲

FIELD IncorporatedDate ▶

* **ALIAS**   IncprtdDate
* **DATA TYPE**   Date
* **WIDTH**   8
* **PRECISION**   0
* **SCALE**   0

FIELD DESCRIPTION
    Specific mm/dd/yyyy municipal incorporation date, if available.

DESCRIPTION SOURCE
    NCDOT

DESCRIPTION OF VALUES
    Dates vary.

Hide Field IncorporatedDate ▲

FIELD **Division** ▶
* **ALIAS**   Division
* **DATA TYPE**   SmallInteger
* **WIDTH**   2
* **PRECISION**   0
* **SCALE**   0

FIELD DESCRIPTION
    NCDOT Division location of the municipal boundary.

DESCRIPTION SOURCE
    NCDOT

RANGE OF VALUES
    MINIMUM VALUE   1
    MAXIMUM VALUE   14

Hide Field Division ▲

FIELD **PopulationGrowth** ▶
* **ALIAS**   PopGrowth
* **DATA TYPE**   Integer
* **WIDTH**   4
* **PRECISION**   0
* **SCALE**   0

FIELD DESCRIPTION
    Population difference from the 2020 Census Population to the Population field value.

DESCRIPTION SOURCE
    U.S. Census Bureau

Hide Field PopulationGrowth ▲

FIELD **CountyName4** ▶
* **ALIAS**   County4
* **DATA TYPE**   String
* **WIDTH**   20
* **PRECISION**   0
* **SCALE**   0

FIELD DESCRIPTION

Third additional county intersected by a portion of the municipal boundary.

DESCRIPTION SOURCE
NCDOT

DESCRIPTION OF VALUES
Text.

Hide Field CountyName4 ▲

FIELD MunicipalBoundaryNameUpperCase ▶
* ALIAS NmUpprCase
* DATA TYPE String
* WIDTH 30
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Municipal boundary name in all upper case lettering.

DESCRIPTION SOURCE
NCDOT

DESCRIPTION OF VALUES
Text.

Hide Field MunicipalBoundaryNameUpperCase ▲

FIELD PopulationEstimate ▶
* ALIAS PopEstimate
* DATA TYPE Integer
* WIDTH 4
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Updated municipality population figure.

DESCRIPTION SOURCE
U.S. Census

DESCRIPTION OF VALUES
Values vary.

Hide Field PopulationEstimate ▲

FIELD ChangeYear ▶
* ALIAS ChangeYear
* DATA TYPE SmallInteger
* WIDTH 2
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION

Year of latest change, if any, to the municipal boundary.

DESCRIPTION SOURCE
    NCDOT

Hide Field ChangeYear ▲

FIELD CensusPopulation ►
   * ALIAS   CensusPop
   * DATA TYPE   Integer
   * WIDTH   4
   * PRECISION   0
   * SCALE   0
   FIELD DESCRIPTION
      Municipality population.

DESCRIPTION SOURCE
    U.S. Census

Hide Field CensusPopulation ▲

FIELD ToDate ►
   * ALIAS   ToDate
   * DATA TYPE   Date
   * WIDTH   8
   * PRECISION   0
   * SCALE   0
   FIELD DESCRIPTION
      The date the data is retired.

DESCRIPTION SOURCE
    NCDOT

DESCRIPTION OF VALUES
    Dates vary.

Hide Field ToDate ▲

FIELD IntersectFeatureID ►
   * ALIAS   IntersectID
   * DATA TYPE   String
   * WIDTH   10
   * PRECISION   0
   * SCALE   0
   FIELD DESCRIPTION
      An identifier created by the concatenation of "BM00" and the TownCode field value.

DESCRIPTION SOURCE
    NCDOT

DESCRIPTION OF VALUES
    Text.

Hide Field IntersectFeatureID ▲

FIELD MunicipalBoundaryName ▶
* ALIAS   MunName
* DATA TYPE   String
* WIDTH   30
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
    Municipal Name

DESCRIPTION SOURCE
    NCDOT

DESCRIPTION OF VALUES
    Text

Hide Field MunicipalBoundaryName ▲

FIELD PopulationEstimateYear ▶
* ALIAS   PopEstYear
* DATA TYPE   SmallInteger
* WIDTH   2
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
    Population year for the value in the PopulationEstimate field.

DESCRIPTION SOURCE
    U.S. Census

DESCRIPTION OF VALUES
    Values vary.

Hide Field PopulationEstimateYear ▲

FIELD Changed ▶
* ALIAS   Changed
* DATA TYPE   String
* WIDTH   15
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
    Boundary change category.

DESCRIPTION SOURCE
    NCDOT

LIST OF VALUES
  VALUE   Changed
  DESCRIPTION   Municipal boundary has changed.
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

VALUE Not Changed
DESCRIPTION Municipal boundary has not changed.
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE Updated
DESCRIPTION Municipal boundary has been updated.
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE Verified
DESCRIPTION Municipal boundary has been verified.
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

Hide Field Changed ▲

FIELD CensusYear ▶
  * ALIAS CensusYear
  * DATA TYPE SmallInteger
  * WIDTH 2
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Year noting an update or change to the municipal boundary.

  DESCRIPTION SOURCE
    U.S. Census Bureau

  DESCRIPTION OF VALUES
    Values vary.

  Hide Field CensusYear ▲

FIELD CountyName1 ▶
  * ALIAS County1
  * DATA TYPE String
  * WIDTH 20
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    County containing the municipal boundary. If the municipal boundary crosses county line(s), this is the county where containing the greatest area of that municipality.

  DESCRIPTION SOURCE
    NCDOT

  DESCRIPTION OF VALUES
    Text.

  Hide Field CountyName1 ▲

FIELD CountyName2 ▶
  * ALIAS County2
  * DATA TYPE String

* **WIDTH**   20
* **PRECISION**   0
* **SCALE**   0
FIELD DESCRIPTION
   First additional county intersected by a portion of the municipal boundary.

DESCRIPTION SOURCE
   NCDOT

DESCRIPTION OF VALUES
   Text.

Hide Field CountyName2 ▲

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.

Hide Field OBJECTID ▲

FIELD **TownCode** ▶
* **ALIAS**   TownCode
* **DATA TYPE**   String
* **WIDTH**   4
* **PRECISION**   0
* **SCALE**   0
FIELD DESCRIPTION
   Municipal ID.

DESCRIPTION SOURCE
   NCDOT

DESCRIPTION OF VALUES
   Values vary.

Hide Field TownCode ▲

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 IncorporatedYear ▶
* **ALIAS** IncprtdYear
* **DATA TYPE** SmallInteger
* **WIDTH** 2
* **PRECISION** 0
* **SCALE** 0
  FIELD DESCRIPTION
  Municipal incorporation year.

  DESCRIPTION SOURCE
  NCDOT

  DESCRIPTION OF VALUES
  Values vary.

  Hide Field IncorporatedYear ▲

FIELD CountyName3 ▶
* **ALIAS** County3
* **DATA TYPE** String
* **WIDTH** 20
* **PRECISION** 0
* **SCALE** 0
  FIELD DESCRIPTION
  Second additional county intersected by a portion of the municipal boundary.

  DESCRIPTION SOURCE
  NCDOT

  DESCRIPTION OF VALUES
  Text.

  Hide Field CountyName3 ▲

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.

Hide Field Shape_Length ▲

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.

Hide Field Shape_Area ▲

Hide Details for object BoundaryMunicipal ▲

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**   2025-02-13

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   2025-01-31   13:50:26
 Last modified in ArcGIS for the item   2025-02-13   10:03:48

 Automatic updates

HAVE BEEN PERFORMED   Yes
LAST UPDATE   2025-02-13   10:03:48

Hide Metadata Details ▲

Metadata Contacts ▶

METADATA CONTACT
  ORGANIZATION'S NAME   North Carolina Department of Information Technology -Transportation, GIS Unit
  CONTACT'S POSITION   GIS Help Desk
  CONTACT'S ROLE   point of contact

  CONTACT INFORMATION   ▶
  ADDRESS
    TYPE   physical
    DELIVERY POINT   Century Center Building B, 1020 Birch Ridge Drive
    CITY   Raleigh
    ADMINISTRATIVE AREA   North Carolina
    POSTAL CODE   27610
    COUNTRY   US
    E-MAIL ADDRESS   gishelp@ncdot.gov

    HOURS OF SERVICE
    9:00am - 5:00pm Monday - Friday

    CONTACT INSTRUCTIONS
    Please send an email with any issues, questions, or comments regarding the data. If it is an immediate need, indicate as such in the subject line in an email.

    Hide Contact information ▲

Hide Metadata Contacts ▲

Metadata Maintenance ▶

MAINTENANCE
  UPDATE FREQUENCY   annually

  SCOPE OF THE UPDATES   dataset

MAINTENANCE CONTACT
  ORGANIZATION'S NAME   North Carolina Department of Information Technology -Transportation, GIS Unit
  CONTACT'S POSITION   GIS Help Desk
  CONTACT'S ROLE   point of contact

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Hide Contact information ▲

Hide Metadata Maintenance ▲

Metadata Constraints ▶

SECURITY CONSTRAINTS
  CLASSIFICATION   unclassified
  CLASSIFICATION SYSTEM   None

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