Road Characteristics - Federal Aid Routes, 1st Quarter 2024 - NC Department of Transportation

File Geodatabase Feature Class

Tags

SR, Roads, US, State maintained roads, Streets, NC, Interstate, Major Roads, Centerline, Primary, Secondary, Highways, Transportation, North Carolina, Division, County, Federal-Aid Eligible

Summary

This feature class contains lines representing North Carolina highway routes that are designated as eligible to receive assistance as part of the Federal-Aid Highway Program to support approved construction, maintenance and operations activities. Routes in this data set include all that are part of the National Highway System (NHS) in addition to routes with eligible Functional Classes.

The data is represented as lines derived from the NCDOT Linear Reference System (LRS) network of routes via the NCRouteCharacteristics data set updated quarterly in support of Highway Performance Monitoring System (HPMS) reporting.

Description

This data set provides a visual representation of routes and roads in North Carolina that are eligible for federal aid and is comprised of the following:

- -Routes with functional classes in these categories: Interstate, Principal Arterial Other Freeway, Principal Arterial Other, Minor Arterial, Major Collector, Urban Minor Collectors
- -all NHS routes

Further information on Federal Highway functional classification

Credits

The North Carolina Department of Transportation, Division of Highways.

Support and maintenance of the enterprise spatial database where this data resides is handled by the North Carolina Department of Information Technology-Transportation, GIS Unit.

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.

This data is produced as a derivative of a reporting product out of the NCDOT Linear Referencing System, and is intended for visualization and reference use only. This is representative data only and is not designed for participation in data analysis or modelling. Use of this data is not analogous to integration with or alignment to NCDOT's Linear Referencing System.

Extent

West	-84.414684	**East**	-75.423607
North	36.603183	**South**	33.763411

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   transportation, location, society

* CONTENT TYPE   Downloadable Data

PLACE KEYWORDS   North Carolina, Division, County

THESAURUS ▶
TITLE   User
PUBLICATION DATE   2024-02-12   00:00:00

Hide Thesaurus ▲

THEME KEYWORDS   SR, Roads, US, State maintained roads, Streets, NC, Interstate, Major Roads, Centerline, Primary, Secondary, Highways, Transportation, North Carolina, Division, County, Federal-Aid Eligible

THESAURUS ▶
TITLE   User
PUBLICATION DATE   2024-02-12   00:00:00

Hide Thesaurus ▲

Hide Topics and Keywords ▲

Citation ▶

TITLE   Road Characteristics - Federal Aid Routes, 1st Quarter 2024 - NC Department of Transportation
ALTERNATE TITLES   Federal Aid Routes
PUBLICATION DATE   2024-02-12   00:00:00

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   NC

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 Data and Services Consultant
CONTACT'S ROLE   resource provider

CONTACT INFORMATION   ▶
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DELIVERY POINT   Century Center Building B, 1020 Birch Ridge Drive
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CONTACT'S ROLE   point of contact

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Resource Details ▶

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

STATUS   on-going
SPATIAL REPRESENTATION TYPE   vector

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

CREDITS
The North Carolina Department of Transportation, Division of Highways.

Support and maintenance of the enterprise spatial database where this data resides is handled by the North Carolina Department of Information Technology-Transportation, GIS Unit.

Extents ▶

EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
      WEST LONGITUDE   -84.11613
      EAST LONGITUDE   -75.593013
      SOUTH LATITUDE   33.792692
      NORTH LATITUDE   36.578571
      EXTENT CONTAINS THE RESOURCE   Yes

  VERTICAL EXTENT
    * MINIMUM VALUE   -7.400000
    * MAXIMUM VALUE   6051.800000

EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
      WEST LONGITUDE   -84.414684
      EAST LONGITUDE   -75.423594
      SOUTH LATITUDE   33.763411
      NORTH LATITUDE   36.603183
      EXTENT CONTAINS THE RESOURCE   Yes

  VERTICAL EXTENT
    * MINIMUM VALUE   -7.400000
    * MAXIMUM VALUE   6051.800000

EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
      EXTENT TYPE   Extent used for searching
      * WEST LONGITUDE   -84.414684
      * EAST LONGITUDE   -75.423607

* **NORTH LATITUDE** 36.603183
* **SOUTH LATITUDE** 33.763411
* **EXTENT CONTAINS THE RESOURCE** Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
* **WEST LONGITUDE** 408738.910048
* **EAST LONGITUDE** 3050438.167696
* **SOUTH LATITUDE** 46863.376048
* **NORTH LATITUDE** 1038500.819680
* **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 Data and Services Consultant
CONTACT'S ROLE point of contact

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

Hide Resource Points of Contact ▲

Resource Maintenance ▶

RESOURCE MAINTENANCE
UPDATE FREQUENCY quarterly

SCOPE OF THE UPDATES dataset

OTHER MAINTENANCE REQUIREMENTS
The North Carolina Department of Transportation, Division of Highways.

Support and maintenance of the enterprise spatial database where this data resides is handled by the North Carolina Department of Information Technology-Transportation, GIS Unit.

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

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   NC
  POSTAL CODE   27610
  COUNTRY   US
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  Hide Contact information ▲

Hide Resource Maintenance ▲

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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  LIMITATIONS OF USE

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Hide Resource Constraints ▲

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 9.9999999999999982
    M ORIGIN -100000
    M SCALE 10000000
    XY TOLERANCE 0.00528
    Z TOLERANCE 0.20000000000000004
    M TOLERANCE 9.9999999999999995e-07
    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"],PARAMETER["False_Easting",2000000.002616666],PARAMETER["False_Northing",0.0],PARAMETER["Central_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]],VERTCS["NAVD_1988_Foot_US",VDATUM["North_American_Vertical_Datum_1988"],PARAMETER["Vertical_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 RoadFederalAid
* **OBJECT TYPE** composite

    * OBJECT COUNT   13594

   Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES   ►
  FEATURE CLASS NAME   RoadFederalAid
   * FEATURE TYPE   Simple
   * GEOMETRY TYPE   Polyline
   * HAS TOPOLOGY   FALSE
   * FEATURE COUNT   13594
   * SPATIAL INDEX   TRUE
   * LINEAR REFERENCING   TRUE

   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

    Contributing editors are responsible for the quality control and assessment of data at the time of data entry. Additional resources may be utilized by the data owner/editor groups to assess quality of data on a more comprehensive scale. The primary tool in use for quality assessment in the NCDOT LRS Editing System is Esri's Data Reviewer extension. The quality of this data is subject to the oversight of the editing party.

  CONFORMANCE TEST RESULTS
   TEST PASSED   Yes
   RESULT EXPLANATION
    Pass.

   Hide Data quality report - Completeness commission ▲

DATA QUALITY REPORT - CONCEPTUAL CONSISTENCY   ►
  MEASURE DESCRIPTION

    Contributing editors are responsible for the quality control and assessment of data at the time of data entry. Additional resources may be utilized by the data owner/editor groups to assess quality of data on a more comprehensive scale. The primary tool in use for quality assessment in the NCDOT LRS Editing System is Esri's Data Reviewer extension. The quality of this data is subject to the oversight of the editing party.

  CONFORMANCE TEST RESULTS

TEST PASSED   Yes
RESULT EXPLANATION
Pass.

Hide Data quality report - Conceptual consistency ▲

DATA QUALITY REPORT - QUANTITATIVE ATTRIBUTE ACCURACY   ▶
MEASURE DESCRIPTION
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CONFORMANCE TEST RESULTS
TEST PASSED   Yes
RESULT EXPLANATION
Pass.

Hide Data quality report - Quantitative attribute accuracy ▲

Hide Data Quality ▲

Lineage ▶

LINEAGE STATEMENT
This data set is derived from the NCRouteCharacteristics data and contains Federal Air Routes. This dataset was originally developed by the North Carolina Department of Transportation, in conjunction with the GIS Unit at NCDIT-T, to provide a geographic representation of Federal Aid Routes in North Carolina. The GIS Unit modifies the LRS Network routes by creating, editing, or retiring based on official change notification from various NCDOT sources. Once the routes have been edited, business units may update their data as found on the routes based on the same or additional documentation. Web mapping services are created from some of the events. The LRS supports systems, web applications, and geospatial data needs across NCDOT business units, as well as submittal to the Federal Highway Administration's Highway Performance Monitoring System (HPMS).

PROCESS STEP   ▶
DESCRIPTION
Development and maintenance of NCDOT's Linear Referencing System. This includes the road centerline, route network, some events, and other related spatial data.

PROCESS CONTACT
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 NC
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 Process step ▲

PROCESS STEP ▶
DESCRIPTION
Routes are created, edited, and/or retired based on official change notification from various NCDOT sources. Road attribute-only information is also provided to the GIS Unit. Once the routes have been edited, business units may update their data as found on the routes based on the same or additional documentation.

PROCESS CONTACT
ORGANIZATION'S NAME North Carolina Department of Information Technology -Transportation, GIS Unit
CONTACT'S POSITION GIS Data and Services Consultant
CONTACT'S ROLE resource provider

CONTACT INFORMATION ▶
ADDRESS
TYPE physical
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Hide Contact information ▲

Hide Process step ▲

PROCESS STEP ▶
DESCRIPTION
The NCRouteCharacteristics data is produced, where this data is derived.

PROCESS CONTACT
  ORGANIZATION'S NAME   North Carolina Department of Information Technology -Transportation, GIS Unit
  CONTACT'S POSITION   GIS Data and Services Consultant
  CONTACT'S ROLE   point of contact

    CONTACT INFORMATION   ▶
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      TYPE   physical
      DELIVERY POINT   Century Center Building B, 1020 Birch Ridge Drive
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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 Data and Services Consultant
    CONTACT'S ROLE   distributor

    CONTACT INFORMATION   ▶
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      TYPE   physical
      DELIVERY POINT   Century Center Building B, 1020 Birch Ridge Drive
      CITY   Raleigh
      ADMINISTRATIVE AREA   NC
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      Hide Contact information ▲

Hide Distributor ▲

Hide Distribution ▲

Fields ▶

DETAILS FOR OBJECT RoadFederalAid ▶
  * TYPE   Feature Class
  * ROW COUNT   13594
  DEFINITION
    Federal Aid Routes

  DEFINITION SOURCE
    North Carolina Department of Transportation

FIELD Direction ▶
  * ALIAS   Direction
  * DATA TYPE   String
  * WIDTH   2
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
    Indicates the actual direction of the route.

  DESCRIPTION SOURCE
    NCDOT GIS

  LIST OF VALUES
  VALUE   NB
  DESCRIPTION   Northbound
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Direction values.

  VALUE   OI
  DESCRIPTION   Oneway Inventory
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Direction values.

  VALUE   CC
  DESCRIPTION   Counterclockwise
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Direction values.

  VALUE   OO
  DESCRIPTION   Oneway Opposite
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Direction values.

  VALUE   BD
  DESCRIPTION   Bidirectional
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Direction values.

  VALUE   CW
  DESCRIPTION   Clockwise
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Direction values.

VALUE   EB
DESCRIPTION   Eastbound
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Direction values.

VALUE   WB
DESCRIPTION   Westbound
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Direction values.

VALUE   SB
DESCRIPTION   Southbound
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Direction values.

Hide Field Direction ▲

FIELD RouteQualifier ▶
   * ALIAS   RouteQualifier
   * DATA TYPE   String
   * WIDTH   5
   * PRECISION   0
   * SCALE   0
   FIELD DESCRIPTION
      An additional code that further defines the Dominant Route and is the 2nd digit in the 11 digit route number.

   DESCRIPTION SOURCE
      Federal Highway Administration/NCDOT GIS

   LIST OF VALUES
   VALUE   8
   DESCRIPTION   Truck Route
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Qualifier Codes

   VALUE   6
   DESCRIPTION   West Route. Used only for US-19 West, which is a different route than US-19.
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Qualifier Codes

   VALUE   5
   DESCRIPTION   East Route. Used only for US-19 East, which is a different route than US-19.
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Qualifier Codes

   VALUE   89
   DESCRIPTION   Non-Mainline
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Qualifier Codes

   VALUE   1
   DESCRIPTION   Alternate Route. If the route class is FED, 1 (Alternative) is military-owned.
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Qualifier Codes

   VALUE   82
   DESCRIPTION   Non-System Ramp
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Qualifier Codes

   VALUE   81
   DESCRIPTION   Rest Areas
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Qualifier Codes

   VALUE   2
   DESCRIPTION   Bypass Route
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Qualifier Codes

VALUE   0
DESCRIPTION   Normal Route. On most routes this indicates it is the normal route. If the route class is FED, then 0 (Normal) is the Blue Ridge Parkway.
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Qualifier Codes

VALUE   7
DESCRIPTION   Spur/Connector Route. If the Route Class is Interstate, then the route is a spur. If the Route Class is US or NC Route then the route is a connector.
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Qualifier Codes

VALUE   80
DESCRIPTION   Ramp
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Qualifier Codes

VALUE   9
DESCRIPTION   Business Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Qualifier Codes

Hide Field RouteQualifier ▲

FIELD MaintCntyCode   ▶
   * ALIAS   MaintCntyCode
   * DATA TYPE   String
   * WIDTH   3
   * PRECISION   0
   * SCALE   0
   FIELD DESCRIPTION
      Maintenance county code - county responsible for maintenance and is the last 3 digits of the 11 digit route number.

   DESCRIPTION SOURCE
      NCDOT GIS

   LIST OF VALUES
      VALUE   014
      DESCRIPTION   Caldwell
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

      VALUE   066
      DESCRIPTION   Northampton
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

      VALUE   022
      DESCRIPTION   Clay
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

      VALUE   088
      DESCRIPTION   Transylvania
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

      VALUE   042
      DESCRIPTION   Halifax
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

      VALUE   057
      DESCRIPTION   Madison
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

      VALUE   050

DESCRIPTION   Jackson
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   036
DESCRIPTION   Gaston
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   054
DESCRIPTION   Lenoir
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   080
DESCRIPTION   Rowan
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   068
DESCRIPTION   Orange
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   083
DESCRIPTION   Scotland
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   017
DESCRIPTION   Caswell
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   071
DESCRIPTION   Pender
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   020
DESCRIPTION   Cherokee
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   007
DESCRIPTION   Beaufort
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   058
DESCRIPTION   Martin
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   025
DESCRIPTION   Craven
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   029
DESCRIPTION   Davidson
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   012
DESCRIPTION   Burke
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   034
DESCRIPTION   Forsyth
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   067
DESCRIPTION   Onslow
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   032
DESCRIPTION   Durham
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   046
DESCRIPTION   Hertford
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   086
DESCRIPTION   Surry
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   051
DESCRIPTION   Johnston
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   023
DESCRIPTION   Cleveland
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   037
DESCRIPTION   Gates
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   030
DESCRIPTION   Davie
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   063
DESCRIPTION   Moore
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   048
DESCRIPTION   Hyde
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   055
DESCRIPTION   Lincoln
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   015
DESCRIPTION   Camden
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   098
DESCRIPTION   Wilson
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   053
DESCRIPTION   Lee
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   079
DESCRIPTION   Rockingham
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   033
DESCRIPTION   Edgecombe
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   002

DESCRIPTION Alexander
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 097
DESCRIPTION Wilkes
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 064
DESCRIPTION Nash
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 069
DESCRIPTION Pamlico
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 100
DESCRIPTION Yancey
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 065
DESCRIPTION New Hanover
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 011
DESCRIPTION Buncombe
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 038
DESCRIPTION Graham
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 028
DESCRIPTION Dare
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 081
DESCRIPTION Rutherford
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 004
DESCRIPTION Anson
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 062
DESCRIPTION Montgomery
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 074
DESCRIPTION Pitt
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 013
DESCRIPTION Cabarrus
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 003
DESCRIPTION Alleghany
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 008
DESCRIPTION Bertie
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE   005
DESCRIPTION   Ashe
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   075
DESCRIPTION   Polk
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   060
DESCRIPTION   Mecklenburg
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   006
DESCRIPTION   Avery
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   078
DESCRIPTION   Robeson
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   052
DESCRIPTION   Jones
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   085
DESCRIPTION   Stokes
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   019
DESCRIPTION   Chatham
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   076
DESCRIPTION   Randolph
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   021
DESCRIPTION   Chowan
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   024
DESCRIPTION   Columbus
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   090
DESCRIPTION   Union
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   082
DESCRIPTION   Sampson
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   077
DESCRIPTION   Richmond
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   070
DESCRIPTION   Pasquotank
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   016

DESCRIPTION Carteret
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 059
DESCRIPTION McDowell
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 040
DESCRIPTION Greene
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 072
DESCRIPTION Perquimans
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 026
DESCRIPTION Cumberland
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 056
DESCRIPTION Macon
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 039
DESCRIPTION Granville
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 043
DESCRIPTION Harnett
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 096
DESCRIPTION Wayne
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 045
DESCRIPTION Henderson
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 049
DESCRIPTION Iredell
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 092
DESCRIPTION Wake
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 044
DESCRIPTION Haywood
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 084
DESCRIPTION Stanly
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 089
DESCRIPTION Tyrrell
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 027
DESCRIPTION Currituck
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE   094
DESCRIPTION   Washington
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   031
DESCRIPTION   Duplin
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   095
DESCRIPTION   Watauga
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   061
DESCRIPTION   Mitchell
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   009
DESCRIPTION   Bladen
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   018
DESCRIPTION   Catawba
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   093
DESCRIPTION   Warren
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   001
DESCRIPTION   Alamance
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   087
DESCRIPTION   Swain
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   073
DESCRIPTION   Person
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   041
DESCRIPTION   Guilford
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   035
DESCRIPTION   Franklin
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   010
DESCRIPTION   Brunswick
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   099
DESCRIPTION   Yadkin
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   091
DESCRIPTION   Vance
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

VALUE   047

DESCRIPTION   Hoke
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Sap County Code

Hide Field MaintCntyCode ▲

FIELD RouteNumber ►
* ALIAS   RouteNumber
* DATA TYPE   String
* WIDTH   5
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
Route number.

DESCRIPTION SOURCE
Federal Highway Administration/NCDOT GIS

DESCRIPTION OF VALUES
Positive real numbers that are manually generated

Hide Field RouteNumber ▲

FIELD UrbanType ►
* ALIAS   UrbanType
* DATA TYPE   String
* WIDTH   15
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
The designated code of the Urban Area that the segment is located within

DESCRIPTION SOURCE
NCDOT GIS

LIST OF VALUES
VALUE   Urban Cluster
DESCRIPTION   Represent areas containing at least 2,500 and less than 50,000 people.
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

VALUE   Urbanized Area
DESCRIPTION   Areas of 50,000 or more population
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

Hide Field UrbanType ▲

FIELD RouteClass ►
* ALIAS   RouteClass
* DATA TYPE   String
* WIDTH   5
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
Route class code - dominant route classification

DESCRIPTION SOURCE

Federal Highway Administration/NCDOT GIS

VALUE 7
DESCRIPTION   Federal Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Class Codes

VALUE 89
DESCRIPTION   Non-Mainline
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Class Codes

VALUE 2
DESCRIPTION   US Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Class Codes

VALUE 6
DESCRIPTION   Other State Agency Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Class Codes

VALUE 1
DESCRIPTION   Interstate
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Class Codes

VALUE 9
DESCRIPTION   Projected Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Class Codes

VALUE 3
DESCRIPTION   NC Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Class Codes

VALUE 4
DESCRIPTION   Secondary Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Class Codes

VALUE 81
DESCRIPTION   Rest Area
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Class Codes

VALUE 80
DESCRIPTION   Ramp
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Class Codes

VALUE 82
DESCRIPTION   Non-System Ramp
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Class Codes

VALUE 5
DESCRIPTION   Non-System
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Route Class Codes

Hide Field RouteClass ▲

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 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 RouteId ►
* ALIAS   RouteId
* DATA TYPE   String
* WIDTH   15
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
Route Identifier for Dominant Route. The 11 digit composite route number.
More information explaining this route naming convention used by NCDOT is available here:
https://xfer.services.ncdot.gov/gisdot/DistDOTData/Guide%20to%20the%20NCDOT%20Eleven-
Digit%20Route%20Number%20-%20Rome%20Implementation.pdf

DESCRIPTION SOURCE
NCDOT GIS

DESCRIPTION OF VALUES
Positive 11 digit numbers.

Hide Field RouteId ▲

FIELD FuncClass ►
* ALIAS   FuncClass
* DATA TYPE   SmallInteger

* WIDTH   2
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
   A classification system of roads based on the character of traffic service that they are intended to
   provide. Approval of changes is done by the Federal Highway Administration and is managed by the
   Program Development Branch at NCDOT.

DESCRIPTION SOURCE
   Federal Highway Administration/NCDOT GIS

LIST OF VALUES
   VALUE   5
   DESCRIPTION   Major Collector
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Functional Class Code

   VALUE   3
   DESCRIPTION   PA-Other
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Functional Class Code

   VALUE   7
   DESCRIPTION   Local
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Functional Class Code

   VALUE   6
   DESCRIPTION   Minor Collector
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Functional Class Code

   VALUE   4
   DESCRIPTION   Minor Arterial
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Functional Class Code

   VALUE   1
   DESCRIPTION   Interstate
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Functional Class Code

   VALUE   2
   DESCRIPTION   PA-FrwyExp
   ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Functional Class Code

   Hide Field FuncClass ▲

FIELD RouteInventory   ▶
   * ALIAS   RouteInventory
   * DATA TYPE   String
   * WIDTH   1
   * PRECISION   0
   * SCALE   0
   FIELD DESCRIPTION
      The NCDOT Route Direction for Dominant Route and is the 3rd digit of the 11 digit route number.

   DESCRIPTION SOURCE
      NCDOT GIS

   LIST OF VALUES
      VALUE   4
      DESCRIPTION   Non-Inventory (Southbound)
      ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Inventory Codes

      VALUE   8

DESCRIPTION   Inventory (Clockwise)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Inventory Codes

VALUE   6
DESCRIPTION   Non-Inventory (Westbound)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Inventory Codes

VALUE   0
DESCRIPTION   Inventory
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Inventory Codes

VALUE   9
DESCRIPTION   Non-Inventory (Counter-Clockwise)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid Inventory Codes

Hide Field RouteInventory ▲

FIELD EndMp ▶
 * ALIAS   EndMp
 * DATA TYPE   Double
 * WIDTH   8
 * PRECISION   0
 * SCALE   0
 FIELD DESCRIPTION
    The ending milepost for route at that point on the segment.

 DESCRIPTION SOURCE
    NCDOT GIS

 DESCRIPTION OF VALUES
    Numbers; six decimals

Hide Field EndMp ▲

FIELD BeginMp ▶
 * ALIAS   BeginMp
 * DATA TYPE   Double
 * WIDTH   8
 * PRECISION   0
 * SCALE   0
 FIELD DESCRIPTION
    Beginning Milepost for Dominant Route.

 DESCRIPTION SOURCE
    NCDOT

 DESCRIPTION OF VALUES
    Numbers; six decimals

Hide Field BeginMp ▲

FIELD NHS ▶

* ALIAS   NHS
* DATA TYPE   SmallInteger
* WIDTH   2
* PRECISION   0
* SCALE   0

FIELD DESCRIPTION

National Highway System code designation (Codes 2-9 specify the type of intermodal connector). NHS is a network of nationally significant highways approved by Congress
in the National Highway System Designation Act of 1995. All codes, 1-21, are part of the National Highway System.

DESCRIPTION SOURCE

Federal Highway Administration/NCDOT GIS

LIST OF VALUES

VALUE   8
DESCRIPTION   Major Pipeline Terminal
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid National Highway System Code

VALUE   3
DESCRIPTION   Major Port Facility
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid National Highway System Code

VALUE   1
DESCRIPTION   NHS: not Intermodal Connector/MAP-21
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid National Highway System Code

VALUE   2
DESCRIPTION   Major Airport
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid National Highway System Code

VALUE   9
DESCRIPTION   Major Ferry Terminal
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid National Highway System Code

VALUE   21
DESCRIPTION   Enhanced NHS – section was added to the National Highway System as part of MAP-21 legislation on October 1, 2012. These roads were principal arterials that were not part of the existing NHS.
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid National Highway System Code

VALUE   11
DESCRIPTION   Congressional High Priority Corridor
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid National Highway System Code

VALUE   5
DESCRIPTION   Major Rail/Truck Terminal
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid National Highway System Code

VALUE   6
DESCRIPTION   Major Inter-city Bus Terminal
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid National Highway System Code

VALUE   7
DESCRIPTION   Major Public Transit Terminal/Multi-modal Passenger Terminal
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid National Highway System Code

VALUE   4
DESCRIPTION   Major Amtrak Station
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   Valid National Highway System Code

Hide Field NHS ▲

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 ▲

     Hide Details for object RoadFederalAid ▲

 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   2024-01-24

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   2024-01-24   13:46:21
  LAST MODIFIED IN ARCGIS FOR THE ITEM   2024-01-24   15:15:44

  AUTOMATIC UPDATES
    HAVE BEEN PERFORMED   Yes
    LAST UPDATE   2024-01-24   15:15:44

 Hide Metadata Details ▲

Metadata Contacts ▶

METADATA CONTACT
  ORGANIZATION'S NAME   North Carolina Department of Information Technology -Transportation, GIS Unit
  CONTACT'S POSITION   GIS Data and Services Consultant
  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 NC
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 quarterly

SCOPE OF THE UPDATES dataset

MAINTENANCE CONTACT
ORGANIZATION'S NAME North Carolina Department of Information Technology -Transportation, GIS Unit
CONTACT'S POSITION GIS Data and Services Consultant
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 NC
POSTAL CODE 27610
COUNTRY US
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Metadata Constraints ▶

SECURITY CONSTRAINTS
CLASSIFICATION unclassified
CLASSIFICATION SYSTEM None

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Hide Metadata Constraints ▲