

# Road Characteristics - NHS Routes, 1st Quarter 2024 - NC Department of Transportation

File Geodatabase Feature Class



## Tags

SR, Roads, US, State maintained roads, State Highway Network, Streets, NC, National Highway System, Interstate, Major Roads, Centerline, Primary, Secondary, Highways, NCDOT, Transportation, North Carolina, Division, County

## Summary

This feature class contains highways in North Carolina that are part of the National Highway System (NHS). 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. The NHS is a network of nationally significant highways approved by Congress in the NHS Designation Act of 1995 that includes the Interstate Highway System as well as other roads important to the nation's economy, defense, and mobility. As such, the NHS includes roadways serving major airports, ports, military bases, rail or truck terminals, railway stations, pipeline terminals and other strategic transport facilities. Attributes in this data set include information for the dominant route including RouteID and milepost measurements.

## Description

This data set is derived from the NCDOT NCRouteCharacteristics data and contains all current routes designated as part of the National Highway System (NHS). The NHS is a network of nationally significant highways approved by Congress in the National Highway System Designation Act of 1995. New routes can also be added to the NHS.

The National Highway System (NHS) is a network of strategic highways within the United States, including the Interstate Highway System and other roads serving major airports, ports, military bases, rail or truck terminals, railway stations, pipeline terminals and other strategic transport facilities. The System consists of roadways important to the nation's economy, defense, and mobility. It includes the following subsystems of roadways:

- **Interstate:** The Eisenhower Interstate System of highways retains its separate identity within the NHS.
- **Other Principal Arterials:** These are highways in rural and urban areas which provide access between an arterial and a major port, airport, public transportation facility, or other intermodal transportation facility.
  - **Strategic Highway Network (STRAHNET):** This is a network of highways which are important to the United States' strategic defense policy and which provide defense access, continuity and emergency capabilities for defense purposes.
  - **Major Strategic Highway Network Connectors:** These are highways which provide access between major military installations and highways which are part of the Strategic Highway Network.
  - **Intermodal Connectors:** These highways provide access between major intermodal facilities and the other four subsystems making up the National Highway System.

The National Highway System Designation Act of 1995 (<https://www.govinfo.gov/content/pkg/PLAW-104publ59/pdf/PLAW-104publ59.pdf>) is a United States Act of Congress that was signed into law by President

Bill Clinton on November 28, 1995. The legislation designated about 160,955 miles (259,032 km) of roads, including the Interstate Highway System, as the NHS. Aside from designating the system, the act served several other purposes, including restoring \$5.4 billion in funding to state highway departments, giving Congress the power to prioritize highway system projects, repealing all federal speed limit controls, and prohibits the federal government from requiring states to use federal-aid highway funds to convert existing signs or purchase new signs with metric units.

Further information about the establishment of the NHS can be found in this 1996 article describing the intent behind the initiative:

<https://highways.dot.gov/public-roads/spring-1996/national-highway-system-commitment-americas-future>

### 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** -84.413287    **East** -75.424531  
**North** 36.582497    **South** 33.780370

### 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, State Highway Network, Streets, NC, National Highway System, Interstate, Major Roads, Centerline, Primary, Secondary, Highways, NCDOT, Transportation, North Carolina, Division, County

THESAURUS ▶

TITLE User

PUBLICATION DATE 2024-02-12 00:00:00

[Hide Thesaurus ▲](#)

[Hide Topics and Keywords ▲](#)

## Citation ▶

TITLE Road Characteristics - NHS Routes, 1st Quarter 2024 - NC Department of Transportation

ALTERNATE TITLES NHS 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

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COUNTRY US

E-MAIL ADDRESS [gishelp@ncdot.gov](mailto: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.

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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 point of contact

CONTACT INFORMATION ▶

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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

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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

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

#### VERTICAL EXTENT

\* MINIMUM VALUE -7.400000

\* MAXIMUM VALUE 4029.100000

### EXTENT

#### GEOGRAPHIC EXTENT

##### BOUNDING RECTANGLE

WEST LONGITUDE -84.413287

EAST LONGITUDE -75.424517

SOUTH LATITUDE 33.78037

NORTH LATITUDE 36.582497

EXTENT CONTAINS THE RESOURCE Yes

#### VERTICAL EXTENT

\* MINIMUM VALUE -7.400000

\* MAXIMUM VALUE 4029.100000

### EXTENT

#### GEOGRAPHIC EXTENT

##### BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE -84.413287

\* EAST LONGITUDE -75.424531

\* NORTH LATITUDE 36.582497

\* SOUTH LATITUDE 33.780370

\* EXTENT CONTAINS THE RESOURCE Yes

### EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE 408738.910048

\* EAST LONGITUDE 3050438.167696

\* SOUTH LATITUDE 53044.609744

\* NORTH LATITUDE 1030968.380128

\* 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  
ADMINISTRATIVE AREA NC  
POSTAL CODE 27610  
COUNTRY US  
E-MAIL ADDRESS [gishelp@ncdot.gov](mailto:gishelp@ncdot.gov)

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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.

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### 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  
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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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[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 NHSRoutes

\* OBJECT TYPE composite

\* OBJECT COUNT 2050

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME NHSRoutes

\* FEATURE TYPE Simple

\* GEOMETRY TYPE Polyline

\* HAS TOPOLOGY FALSE

\* FEATURE COUNT 2050

\* 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.

PRODUCT SPECIFICATION ▶

TITLE NCDOT Geospatial Data Specifications

*Hide Product specification ▲*

*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.

PRODUCT SPECIFICATION ▶

TITLE NCDOT Geospatial Data Specifications

*Hide Product specification ▲*

*Hide Data quality report - Conceptual consistency ▲*

DATA QUALITY REPORT - QUANTITATIVE ATTRIBUTE ACCURACY ▶

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.

#### PRODUCT SPECIFICATION

TITLE **NCDOT Geospatial Data Specifications**

*Hide Product specification *

*Hide Data quality report - Quantitative attribute accuracy *

*Hide Data Quality *

## Lineage

#### LINEAGE STATEMENT

This data set is derived from the NCRouteCharacteristics data and contains all current routes designated as part of the National Highway System (NHS).

This dataset was originally developed by the North Carolina Department of Transportation, Division of Planning & Programming, in conjunction with the GIS Unit at NCDIT-T, to provide a geographic representation of the National Highway System 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](mailto: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  
DELIVERY POINT Century Center Building B, 1020 Birch Ridge Drive  
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[Hide Process step ▲](#)

PROCESS STEP ►  
DESCRIPTION

Road attributes (event data) are referenced to the LRS network (routes). The event is edited by the NCDOT Division of Planning & Programming in an enterprise environment using Esri's online ArcGIS Event Editor software.

PROCESS CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation, Division of Planning and Programming  
CONTACT'S POSITION Staff Engineer  
CONTACT'S ROLE processor

CONTACT INFORMATION ►

PHONE

VOICE 919-707-4630

ADDRESS

TYPE physical

DELIVERY POINT 1 South Wilmington Street, Room 105

CITY Raleigh

ADMINISTRATIVE AREA NC

POSTAL CODE 27601

COUNTRY US

E-MAIL ADDRESS rlotfi@ncdot.gov

HOURS OF SERVICE

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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 ►

ADDRESS

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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 ►

##### ADDRESS

TYPE physical  
DELIVERY POINT Century Center Building B, 1020 Birch Ridge Drive  
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ADMINISTRATIVE AREA NC  
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[Hide Contact information ▲](#)

[Hide Distributor ▲](#)

### DISTRIBUTION FORMAT

VERSION 10.8.1  
\* NAME File Geodatabase Feature Class

[Hide Distribution ▲](#)

## Fields ►

### DETAILS FOR OBJECT [NHSRoutes](#) ►

\* TYPE Feature Class  
\* ROW COUNT 2050

#### DEFINITION

National Highway System routes

#### DEFINITION SOURCE

North Carolina Department of Transportation

FIELD **NHSCategory** ▶

- \* ALIAS NHSCategory
- \* DATA TYPE String
- \* WIDTH 37
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION

NHS category for the dominant route

DESCRIPTION SOURCE

NCDOT GIS

LIST OF VALUES

VALUE Unbuilt NHS Routes  
DESCRIPTION Unbuilt NHS Routes

VALUE STRAHNET Route  
DESCRIPTION STRAHNET Route

VALUE Interstate  
DESCRIPTION Interstate

VALUE MAP-21 NHS  
DESCRIPTION MAP-21 NHS  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE Other NHS  
DESCRIPTION Other NHS  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE STRAHNET Connector  
DESCRIPTION STRAHNET Connector  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE Intermodal Connector  
DESCRIPTION Intermodal Connector  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE Congressional High Priority Corridors  
DESCRIPTION Congressional High Priority Corridors  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

*Hide Field NHSCategory* ▲

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

LIST OF VALUES

VALUE 4  
 DESCRIPTION Secondary Route  
 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 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 81  
 DESCRIPTION Rest Area  
 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 82  
 DESCRIPTION Non-System Ramp  
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Class Codes

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

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

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

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

*Hide Field RouteClass ▲*

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 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 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 82

DESCRIPTION Non-System Ramp

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 7

DESCRIPTION Spur/Connector Route

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 6

DESCRIPTION West Route

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 89

DESCRIPTION Non-Mainline

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes



VALUE 0  
DESCRIPTION Normal Route  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 5  
DESCRIPTION East Route  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

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

VALUE 1  
DESCRIPTION Alternate Route  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

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

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

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

VALUE 80  
DESCRIPTION Ramp  
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 for the route; and is the last 3 digits of the 11 digit route number.

DESCRIPTION SOURCE  
NCDOT GIS

LIST OF VALUES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

VALUE 047  
DESCRIPTION Hoke

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 045

DESCRIPTION Henderson

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 024

DESCRIPTION Columbus

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 036

DESCRIPTION Gaston

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 073

DESCRIPTION Person

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 094

DESCRIPTION Washington

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 030

DESCRIPTION Davie

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 099

DESCRIPTION Yadkin

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 065

DESCRIPTION New Hanover

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 096

DESCRIPTION Wayne

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 018

DESCRIPTION Catawba

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 056

DESCRIPTION Macon

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 071

DESCRIPTION Pender

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 076

DESCRIPTION Randolph

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 044

DESCRIPTION Haywood

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 046

DESCRIPTION Hertford

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

VALUE 082  
DESCRIPTION Sampson

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 007

DESCRIPTION Beaufort

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 059

DESCRIPTION McDowell

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 095

DESCRIPTION Watauga

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 050

DESCRIPTION Jackson

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 064

DESCRIPTION Nash

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 017

DESCRIPTION Caswell

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 041

DESCRIPTION Guilford

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 100

DESCRIPTION Yancey

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 006

DESCRIPTION Avery

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 002

DESCRIPTION Alexander

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 057

DESCRIPTION Madison

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 053

DESCRIPTION Lee

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 069

DESCRIPTION Pamlico

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 037

DESCRIPTION Gates

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 084

DESCRIPTION Stanly

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

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

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

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

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

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

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

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

VALUE 016  
DESCRIPTION Carteret  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

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

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

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

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

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

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

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

VALUE 013  
DESCRIPTION Cabarrus

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 042

DESCRIPTION Halifax

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 085

DESCRIPTION Stokes

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 063

DESCRIPTION Moore

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 087

DESCRIPTION Swain

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 033

DESCRIPTION Edgecombe

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 003

DESCRIPTION Alleghany

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 014

DESCRIPTION Caldwell

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 049

DESCRIPTION Iredell

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 019

DESCRIPTION Chatham

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 010

DESCRIPTION Brunswick

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 040

DESCRIPTION Greene

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 055

DESCRIPTION Lincoln

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 078

DESCRIPTION Robeson

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 029

DESCRIPTION Davidson

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 088

DESCRIPTION Transylvania

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

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

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

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

VALUE 052  
DESCRIPTION Jones  
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 for the dominant route.

DESCRIPTION SOURCE

Federal Highway Administration/NCDOT GIS

DESCRIPTION OF VALUES

Positive real numbers that are manually generated

*Hide Field RouteNumber ▲*

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 00  
DESCRIPTION Oneway Opposite  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Direction values.

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



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

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

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

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

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

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

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

*Hide Field Direction ▲*

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 RouteId2 ►

- \* ALIAS RouteId
- \* DATA TYPE String
- \* WIDTH 15
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION

The NCDOT eleven-digit number for a route coinciding with the dominate route in the network. 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

DESCRIPTION OF VALUES

Values vary.

*Hide Field RouteId2 ▲*

FIELD RouteId3 ►

- \* ALIAS RouteId
- \* DATA TYPE String
- \* WIDTH 15
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION

The NCDOT eleven-digit number for a 2nd route coinciding with the dominate route in the network. 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

DESCRIPTION OF VALUES

Values vary.

*Hide Field RouteId3 ▲*

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 9

DESCRIPTION Non-Inventory (Counter-Clockwise)

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

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

*Hide Field RouteInventory ▲*

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

Values vary.

*Hide Field BeginMp ▲*

FIELD **EndMP** ►

- \* ALIAS EndMp
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION

Ending Milepost for Dominant Route

DESCRIPTION SOURCE

NCDOT

DESCRIPTION OF VALUES

Values vary.

*Hide Field EndMP ▲*

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 NHSRoutes ▲](#)

[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 13:45:42  
LAST MODIFIED IN ARCGIS FOR THE ITEM 2024-01-24 14:54:05

AUTOMATIC UPDATES  
HAVE BEEN PERFORMED Yes  
LAST UPDATE 2024-01-24 14:54:05

[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](mailto: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  
E-MAIL ADDRESS [gishelp@ncdot.gov](mailto:gishelp@ncdot.gov)

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## Metadata Constraints ►

SECURITY CONSTRAINTS  
CLASSIFICATION unclassified  
CLASSIFICATION SYSTEM None

LIMITATIONS OF USE  
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.

#### CONSTRAINTS

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[Hide Metadata Constraints ▲](#)