

Road Characteristics -NHS Routes, 1st Quarter 2022 - NC Department of Transportation

SDE Feature Class



Tags

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

Summary

This data set can be used to locate North Carolina routes designated as part of the National Highway System (NHS).

Description

This data set is derived from the 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.

Credits

There are no credits for this item.

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

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

[ArcGIS Metadata](#) ►

Topics and Keywords

 ►

THEMES OR CATEGORIES OF THE RESOURCE transportation

PLACE KEYWORDS North Carolina, Division, County

THESAURUS ►

TITLE User
PUBLICATION DATE 2022-02-14 00:00:00

[Hide Thesaurus ▲](#)

THEME KEYWORDS Transportation

THESAURUS ►
TITLE ISO 19115 Topic Category
PUBLICATION DATE 2022-02-14 00:00:00

[Hide Thesaurus ▲](#)

THEME KEYWORDS SR, Roads, US, State maintained roads, Streets, NC, Interstate, Major Roads, Centerline, Primary, Secondary, Highways

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TITLE User
PUBLICATION DATE 2022-02-14 00:00:00

[Hide Thesaurus ▲](#)

[Hide Topics and Keywords ▲](#)

Citation ►

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PUBLICATION DATE 2022-02-14 00:00:00

PRESENTATION FORMATS digital map

[Hide Citation ▲](#)

Citation Contacts ►

RESPONSIBLE PARTY
ORGANIZATION'S NAME North Carolina Department of Transportation Geographic Information Systems Unit
CONTACT'S POSITION GIS Help Desk
CONTACT'S ROLE originator

CONTACT INFORMATION ►

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HOURS OF SERVICE
8am to 5pm, M-F

CONTACT INSTRUCTIONS

Phone or e-mail.

[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

Resource Details ►

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

SPATIAL REPRESENTATION TYPE vector

SUPPLEMENTAL INFORMATION
This file should not be used for routing.

PROCESSING ENVIRONMENT Esri ArcGIS 10.5.1.4959

ARCGIS ITEM PROPERTIES
NAME NHSRoutes

[Hide Resource Details ▲](#)

Extents ►

EXTENT
GEOGRAPHIC EXTENT
BOUNDING RECTANGLE
WEST LONGITUDE -84.11613
EAST LONGITUDE -75.593013
SOUTH LATITUDE 33.792692
NORTH LATITUDE 36.578571

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

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 408738.909979
* EAST LONGITUDE 3050438.167580
* SOUTH LATITUDE 53044.609657
* NORTH LATITUDE 1030968.380183
* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation Geographic Information Systems Unit
CONTACT'S POSITION GIS Help Desk
CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

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Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY quarterly

[Hide Resource Maintenance ▲](#)

Resource Constraints ►

LEGAL CONSTRAINTS

LIMITATIONS OF USE

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SECURITY CONSTRAINTS

CLASSIFICATION unclassified

CLASSIFICATION SYSTEM None

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CONSTRAINTS

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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 3048.0060960121928
Z ORIGIN 0
Z SCALE 1
M ORIGIN 0
M SCALE 1
XY TOLERANCE 0.0032808333333333331
Z TOLERANCE 0.001
M TOLERANCE 0.001
HIGH PRECISION true

LATEST WELL-KNOWN IDENTIFIER 2264

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],AUTHORITY["EPSG",2264]]

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 2395

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME NHSRoutes
* FEATURE TYPE Simple
* GEOMETRY TYPE Polyline
* HAS TOPOLOGY FALSE
* FEATURE COUNT 2395
* 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 ▲](#)

[Hide Data Quality ▲](#)

Lineage ▶

PROCESS STEP ▶
DESCRIPTION
Data compiled and Metadata updated for publication.

PROCESS CONTACT
ORGANIZATION'S NAME North Carolina Department of Transportation Geographic Information Systems Unit
CONTACT'S POSITION GIS Help Desk
CONTACT'S ROLE processor

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CONTACT INSTRUCTIONS
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[Hide Contact information ▲](#)

[Hide Process step ▲](#)

[Hide Lineage ▲](#)

[Hide Distribution ▲](#)

Fields ▶

DETAILS FOR OBJECT **NHSRoutes** ▶
* TYPE Feature Class

* ROW COUNT 2395

DEFINITION

National Highway Classification

DEFINITION SOURCE

NCDOT GIS

FIELD [RouteID3](#) ▶

* ALIAS [RouteID3](#)

* DATA TYPE [String](#)

* WIDTH 15

* PRECISION 0

* SCALE 0

[Hide Field RouteID3](#) ▲

FIELD [NHSCategory](#) ▶

* ALIAS [NHSCategory](#)

* DATA TYPE [String](#)

* WIDTH 37

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

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.

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](#)

VALUE [Other NHS](#)

DESCRIPTION [Other NHS](#)

VALUE [STRAHNET Connector](#)

DESCRIPTION [STRAHNET Connector](#)

VALUE [Intermodal Connector](#)

DESCRIPTION [Intermodal Connector](#)

VALUE [Congressional High Priority Corridors](#)

DESCRIPTION [Congressional High Priority Corridors](#)

[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**

[Hide Field RouteClass ▲](#)

FIELD SHAPE ►

- * ALIAS SHAPE
- * DATA TYPE Geometry
- * WIDTH 4
- * 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 10
- * 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 [SHAPE.STLength\(\) ►](#)
* ALIAS SHAPE.STLength()
* DATA TYPE Double
* WIDTH 0
* PRECISION 0
* SCALE 0

[Hide Field SHAPE.STLength\(\) ▲](#)

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 **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 RouteID2 ►
* ALIAS RouteID2
* DATA TYPE String
* WIDTH 15
* PRECISION 0
* SCALE 0

Hide Field RouteID2 ▲

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 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 OO
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.

DESCRIPTION SOURCE

NCDOT GIS

DESCRIPTION OF VALUES

Positive 11 digit numbers.

Hide Field RouteId ▲

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

[Hide Field RouteInventory ▲](#)

[Hide Details for object NHSRoutes ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

METADATA LANGUAGE English (UNITED STATES)
METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

METADATA IDENTIFIER 4993ADE4-C48C-4D29-8DA5-453C801006C1

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset
SCOPE NAME dataset

LAST UPDATE 2022-01-24

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 2021-07-16 14:18:32
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AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2022-01-24 13:24:44

[Hide Metadata Details ▲](#)

Metadata Contacts ►

METADATA CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation Geographic Information Systems Unit
CONTACT'S POSITION GIS Help Desk
CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

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COUNTRY US
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HOURS OF SERVICE

8am to 5pm, M-F

CONTACT INSTRUCTIONS

Phone or e-mail.

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Metadata Maintenance ►

MAINTENANCE

UPDATE FREQUENCY quarterly

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Metadata Constraints ►

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SECURITY CONSTRAINTS

CLASSIFICATION unclassified

CLASSIFICATION SYSTEM None

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