NC Pavement International Roughness Index and Rutting, Continuous Capture - NC Department of Transportation

SDE Geodatabase Feature Class

Tags

Line, NCDOT, Pavement, Pavement Condition, Pavement Management, International Roughness Index, IRI, Rutting, Transportation, Highway, Roads, Routes, State Highway Network, Transportation Planning, Location

Summary

Line layer containing the International Roughness Index dynamically attached to state maintained roads, represented as centerlines. The mean International Roughness Index is based on the International Roughness Index values of the left and right wheel paths created on the road's surface.

Description

The International Roughness Index and rutting attributes are derived from the Pavement Condition Survey (PCS) that is dynamically matched to the NCDIT-T GIS Unit's Linear Reference System Network of routes.

The NCDOT Pavement Management Unit under Division of Highways, Operations Program Management maintains the authoritative pavement data in the NCDOT Pavement Management System.

The Pavement Management Systems manages pavement condition data, maintains a history of road construction and maintenance treatments, and conducts pavement analyses which assist the department in optimizing limited funding resources. Also responsible for reporting to the federal Highway Performance Monitoring System (HPMS).

The main goal of the Pavement Condition Survey (PCS) is to assist in establishing a uniform level-of-service for maintenance across the state and to help maximize the benefit of all dollars spent on roads in the state. Other goals of the PCS include:

- A ranking system to prioritize maintenance needs.
- A summary of the overall condition of the pavements in any area of the state.
- A uniform rating system for each Division.
- A means to monitor the condition of any section of pavement.
- A historical record of pavement performance and maintenance practices.

Information from that Pavement Management Systems is consumed through an automated integration with the North Carolina Department of Information-Transportation (NCDIT-T) GIS Unit database systems. That integration allows for the translation of the tabular information into a spatial representation for distribution in the form of geospatial services in Go!NC.

This dataset is designed to give a linear representation of the attribute information collected in the Pavement Condition Survey database. This database consists of the Asphalt table and the Jointed Concrete Pavement (JCP) tables, with IRI (International Roughness Index) data attached. These attributes were dynamically matched to the NCDIT-T GIS Unit's Linear Reference System Network of routes to produce this layer.

Credits

The North Carolina Department of Transportation, Division of Highways, Pavement Management Unit.

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.

Extent

West -84.321511 **East** -75.461601
North 36.568355 **South** 33.865960

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:50,000

ArcGIS Metadata ▶

Topics and Keywords ▶

THEMES OR CATEGORIES OF THE RESOURCE location, planning/Cadastre, transportation

CONTENT TYPE Geographic Services
EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

PLACE KEYWORDS North Carolina

THESAURUS ▶
TITLE User
CREATION DATE 2012-11-09 00:00:00
PUBLICATION DATE 2017-04-14 00:00:00

Hide Thesaurus ▲

THEME KEYWORDS Line, NCDOT, Pavement, Pavement Condition, Pavement Management, International Roughness Index, IRI, Rutting, Transportation, Highway, Roads, Routes, State Highway Network, Transportation Planning, Location

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Hide Thesaurus ▲

Hide Topics and Keywords ▲

Citation ▶

TITLE NC Pavement International Roughness Index and Rutting, Continuous Capture - NC Department of Transportation
ALTERNATE TITLES Pavement International Roughness Index
CREATION DATE 2012-11-09 00:00:00
PUBLICATION DATE 2017-04-14 00:00:00

PRESENTATION FORMATS * digital map

Hide Citation ▲

Citation Contacts ▶

RESPONSIBLE PARTY
  ORGANIZATION'S NAME   North Carolina Department of Transportation, Pavement Management Unit
  CONTACT'S POSITION   Pavement Management Engineer
  CONTACT'S ROLE   originator

   CONTACT INFORMATION   ▶
      PHONE
         VOICE   919-733-3725

      ADDRESS
         TYPE   physical
         DELIVERY POINT   4809 Beryl Road
         CITY   Raleigh
         ADMINISTRATIVE AREA   NC
         POSTAL CODE   27606
         COUNTRY   US
         E-MAIL ADDRESS   crcoombes@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, please call the contact number or 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   ▶
      ADDRESS
         TYPE   physical
         DELIVERY POINT   Century Center – Building B, 1020 Birch Ridge Drive
         CITY   Raleigh
         ADMINISTRATIVE AREA   NC
         POSTAL CODE   27610
         E-MAIL ADDRESS   gishelp@ncdot.gov

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  CONTACT'S POSITION   GIS Data and Services Consultant
  CONTACT'S ROLE   point of contact

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Hide Contact information ▲

Hide Citation Contacts ▲

Resource Details ►

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

STATUS   on-going
SPATIAL REPRESENTATION TYPE   ***** vector

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

CREDITS
The North Carolina Department of Transportation, Division of Highways, Pavement Management Unit.

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.

Hide Resource Details ▲

Extents ►

EXTENT
  GEOGRAPHIC EXTENT
    BOUNDING RECTANGLE
    EXTENT TYPE   Extent used for searching
    * WEST LONGITUDE   -84.321511
    * EAST LONGITUDE   -75.461601
    * NORTH LATITUDE   36.568355
    * SOUTH LATITUDE   33.865960
    * EXTENT CONTAINS THE RESOURCE   Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
  * WEST LONGITUDE   -84.321511
  * EAST LONGITUDE   -75.461601
  * SOUTH LATITUDE   33.865960
  * NORTH LATITUDE   36.568355
  * 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 continual

SCOPE OF THE UPDATES dataset

OTHER MAINTENANCE REQUIREMENTS
The North Carolina Department of Transportation, Division of Highways, Pavement Management Unit maintenance is as needed and not regularly scheduled.

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
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Hide Resource Maintenance ▲

Resource Constraints ►

CONSTRAINTS

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LEGAL CONSTRAINTS
  LIMITATIONS OF USE

SECURITY CONSTRAINTS
  CLASSIFICATION   unclassified
  CLASSIFICATION SYSTEM   None

  LIMITATIONS OF USE

Hide Resource Constraints ▲

Spatial Reference ▶

ArcGIS COORDINATE SYSTEM
  * TYPE   Geographic
  * GEOGRAPHIC COORDINATE REFERENCE   GCS_WGS_1984
  * COORDINATE REFERENCE DETAILS
  GEOGRAPHIC COORDINATE SYSTEM
    WELL-KNOWN IDENTIFIER   4326
    X ORIGIN   -400
    Y ORIGIN   -400
    XY SCALE   999999999.99999988
    Z ORIGIN   0
    Z SCALE   1
    M ORIGIN   0
    M SCALE   1
    XY TOLERANCE   8.983152841195215e-09
    Z TOLERANCE   0.001
    M TOLERANCE   0.001
    HIGH PRECISION   true
    LEFT LONGITUDE   -180
    LATEST WELL-KNOWN IDENTIFIER   4326
    WELL-KNOWN TEXT
    GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.2572235 63]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]

REFERENCE SYSTEM IDENTIFIER
  * VALUE   4326
  * CODESPACE   EPSG
  * VERSION   6.14(3.0.1)

Hide Spatial Reference ▲

Spatial Data Properties ▶

VECTOR ▶
   * LEVEL OF TOPOLOGY FOR THIS DATASET   geometry only

  GEOMETRIC OBJECTS
    FEATURE CLASS NAME   PmuIriRutting
    * OBJECT TYPE   composite
    * OBJECT COUNT   374802

   Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES   ▶
   FEATURE CLASS NAME   PmuIriRutting
    * FEATURE TYPE   Simple
    * GEOMETRY TYPE   Polyline
    * HAS TOPOLOGY   FALSE
    * FEATURE COUNT   374802
    * SPATIAL INDEX   TRUE
    * LINEAR REFERENCING   FALSE

   Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Data Quality ▶

SCOPE OF QUALITY INFORMATION   ▶
   RESOURCE LEVEL   dataset

   Hide Scope of quality information ▲

DATA QUALITY REPORT - COMPLETENESS COMMISSION   ▶
   MEASURE DESCRIPTION
      Data quality assessments are performed by the NC Department of Transportation's Pavement
      Management Unit on the source data at their discretion. No additional quality assessments are made
      on the GIS product.

   CONFORMANCE TEST RESULTS
   TEST PASSED   Yes
   RESULT EXPLANATION
      Pass.

   PRODUCT SPECIFICATION   ▶
   TITLE   NCDOT Geospatial Data Specifications
   CREATION DATE   2012-11-09   00:00:00
   PUBLICATION DATE   2017-04-14   00:00:00

      Hide Product specification ▲

   Hide Data quality report - Completeness commission ▲

Hide Data Quality ▲

Lineage ▶

LINEAGE STATEMENT
      This dataset originated as attribute information collected in the Pavement Condition Survey database.
      This database consists of the Asphalt table and the Jointed Concrete Pavement (JCP) tables, with IRI
      (International Roughness Index) data attached. The NCDOT Pavement Management Unit under
      Division of Highways, Operations Program Management maintains the authoritative pavement data in
      the NCDOT Pavement Management System. Information from that Pavement Management Systems is
      consumed through an automated integration with the North Carolina Department of Information-

Transportation (NCDIT-T) GIS Unit database systems. These Pavement Condition Survey database attributes were dynamically matched to the NCDIT-T GIS Unit's Linear Reference System Network of routes to produce this spatial, linear representation layer. This spatial representation is then distributed in the form of geospatial services in Go!NC (https://ncdot.maps.arcgis.com/home/index.html).

PROCESS STEP ▶
WHEN THE PROCESS OCCURRED 2012-11-09 00:00:00
DESCRIPTION
The NCDOT Pavement Management Unit under Operations Program Management maintains the authoritative pavement data in the Pavement Management System.

PROCESS CONTACT
ORGANIZATION'S NAME North Carolina Department of Transportation, Pavement Management Unit
CONTACT'S POSITION Pavement Management Engineer
CONTACT'S ROLE originator

CONTACT INFORMATION ▶
PHONE
VOICE 919-733-3725

ADDRESS
TYPE physical
DELIVERY POINT 4809 Beryl Road
CITY Raleigh
ADMINISTRATIVE AREA NC
POSTAL CODE 27606
COUNTRY US
E-MAIL ADDRESS crcoombes@ncdot.gov

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

CONTACT INSTRUCTIONS
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Hide Contact information ▲

Hide Process step ▲

PROCESS STEP ▶
WHEN THE PROCESS OCCURRED 2017-04-14 00:00:00
DESCRIPTION
Information from the Pavement Management System is consumed through an automated integration with the NCDIT-T GIS Unit database systems. That integration allows for the translation of the tabular information into a spatial representation for distribution in the form of geospatial services in Go!NC.

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
TYPE physical
DELIVERY POINT Century Center – Building B, 1020 Birch Ridge Drive
CITY Raleigh
ADMINISTRATIVE AREA NC
POSTAL CODE 27610
E-MAIL ADDRESS gishelp@ncdot.gov

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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
        CITY   Raleigh
        ADMINISTRATIVE AREA   NC
        POSTAL CODE   27610
        E-MAIL ADDRESS   gishelp@ncdot.gov

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      Hide Contact information ▲

    Hide Distributor ▲

  DISTRIBUTION FORMAT
    NAME   SDE Geodatabase Feature Class
    VERSION   ArcGIS Pro 2.9.5

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT PmuIriRutting   ►
  * TYPE   Feature Class
  * ROW COUNT   374802
  DEFINITION SOURCE
      North Carolina Department of Transportation, Pavement Management Unit

  DEFINITION
      International Roughness Index and Rutting in Pavement

  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 ROUTEID ►
  * ALIAS   ROUTEID
  * DATA TYPE   String
  * WIDTH   49
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
    Ten digit route number. This follows the 11-digit route naming convention used by NCDOT with one exception: The last two digits follow the County ID scheme staring with "00" for Alamance and ""99" for Yancey.
    See 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 ROUTEID ▲

FIELD AMS_ROUTE_NAME ►
  * ALIAS   AMS_ROUTE_NAME
  * DATA TYPE   String
  * WIDTH   51
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
    Asphalt Management System Route Name follows the 11-digit route naming convention used by NCDOT. Each digit has a different meaning. The last three digits of the route number are the SAP county code. The county code starts at 001 for Alamance County and ends with 100 for Yancey County.
    See 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 AMS_ROUTE_NAME ▲

FIELD ROUTE ►
  * ALIAS   ROUTE
  * DATA TYPE   String
  * WIDTH   8
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION

8-digit code that describes the route. Follows the naming convention of the first 8 digits of NCDOT's 11-digit Route Number.
See 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 ROUTE ▲

FIELD SAP_COUNTY ▶
* ALIAS   SAP_COUNTY
* DATA TYPE   Double
* WIDTH   8
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
The SAP County code. Starts at 1 for Alamance County and 100 for Yancey County.
See https://slph.dph.ncdhhs.gov/doc/NorthCarolinaCountyCodes.pdf.

DESCRIPTION SOURCE
NCDOT

RANGE OF VALUES
MINIMUM VALUE   1
MAXIMUM VALUE   100

Hide Field SAP_COUNTY ▲

FIELD DIVISION ▶
* ALIAS   DIVISION
DATA TYPE   Small Integer
* WIDTH   2
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
NCDOT Division Number.

DESCRIPTION SOURCE
NCDOT

RANGE OF VALUES
MINIMUM VALUE   1
MAXIMUM VALUE   14

Hide Field DIVISION ▲

FIELD BEG_MP ▶
* ALIAS   BEG_MP
* DATA TYPE   Double
* WIDTH   8
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
Indicates the milepost of the beginning point of the route section, measured to the nearest 0.001 mile.

DESCRIPTION SOURCE
NCDOT

DESCRIPTION OF VALUES
    Values vary.

   Hide Field BEG_MP ▲

FIELD END_MP ►
  * ALIAS   END_MP
  * DATA TYPE   Double
  * WIDTH   8
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
    Indicates the milepost of the ending point of the route section, measured to the nearest 0.001 mile.

DESCRIPTION SOURCE
    NCDOT

DESCRIPTION OF VALUES
    Values vary.

   Hide Field END_MP ▲

FIELD LANE_ID ►
  * ALIAS   LANE_ID
  * DATA TYPE   Double
  * WIDTH   8
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
    Lane identifier number.

DESCRIPTION SOURCE
    NCDOT

DESCRIPTION OF VALUES
    Values vary.

   Hide Field LANE_ID ▲

FIELD PROFILE_YEAR ►
  * ALIAS   PROFILE_YEAR
  * DATA TYPE   Double
  * WIDTH   8
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
    Year a transverse profile of the pavement surface was made.

DESCRIPTION SOURCE
    NCDOT

DESCRIPTION OF VALUES
    Values vary.

   Hide Field PROFILE_YEAR ▲

FIELD LEFT_IRI ►
  * ALIAS   LEFT_IRI
  * DATA TYPE   Double
  * WIDTH   8
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION

International Roughness Index for the left wheel path.

DESCRIPTION SOURCE
NCDOT

DESCRIPTION OF VALUES
Values vary.

Hide Field LEFT_IRI ▲

FIELD RIGHT_IRI ►
* ALIAS   RIGHT_IRI
* DATA TYPE   Double
* WIDTH   8
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
International Roughness Index for the right wheel path.

DESCRIPTION SOURCE
NCDOT

DESCRIPTION OF VALUES
Values vary.

Hide Field RIGHT_IRI ▲

FIELD MEAN_IRI ►
* ALIAS   MEAN_IRI
* DATA TYPE   String
* WIDTH   384
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
The mean International Roughness Index based on the International Roughness Index values of the left and right wheel paths.

DESCRIPTION SOURCE
NCDOT

DESCRIPTION OF VALUES
Values vary.

Hide Field MEAN_IRI ▲

FIELD RUT_DEPTH ►
* ALIAS   RUT_DEPTH
* DATA TYPE   Double
* WIDTH   8
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
The average rut depth, in inches, of the left and right wheel paths maximum rut depths over a 0.1 mile section.

DESCRIPTION SOURCE
NCDOT

DESCRIPTION OF VALUES
Values vary.

Hide Field RUT_DEPTH ▲

FIELD NC_SYSTEM_CODE ▶
* ALIAS   NC_SYSTEM_CODE
* DATA TYPE   String
* WIDTH   100
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
   NCDOT System Code where the road is classified as an Interstate, US, NC, Secondary, Federal, or Non-system.

DESCRIPTION SOURCE
   NCDOT

LIST OF VALUES
  VALUE   Non-system
  DESCRIPTION   Road is not in the NCDOT supported network of routes.
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

  VALUE   Interstate
  DESCRIPTION   Road is an Interstate Highway
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

  VALUE   US
  DESCRIPTION   Road is a US Route
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

  VALUE   NC
  DESCRIPTION   Road is an NC Route
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

  VALUE   SR
  DESCRIPTION   Road is a Secondary Route
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

  VALUE   Federal
  DESCRIPTION   Road is a Federal Route
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

  Hide Field NC_SYSTEM_CODE ▲

FIELD NC_TIER ▶
* ALIAS   NC_TIER
* DATA TYPE   String
* WIDTH   50
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
   Transportation tier category the road provides, such as statewide, regional, or sub-regional.

DESCRIPTION SOURCE
   NCDOT

LIST OF VALUES
  VALUE   Statewide
  DESCRIPTION   Carry passengers and freight between regions of the state as well as to and from neighboring states.
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

  VALUE   Regional
  DESCRIPTION   Provide travel within regions, access statewide corridors, and support moderate traffic volumes at moderate speeds.
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

VALUE   Sub-regional
DESCRIPTION   Minor collectors, local and/or secondary roads, provide travel between and within communities.
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

VALUE   Non-System
DESCRIPTION   Route is not in the NCDOT supported network or routes.
ENUMERATED DOMAIN VALUE DEFINITION SOURCE   NCDOT

Hide Field NC_TIER ▲

FIELD EFF_DATE ►
* ALIAS   EFF_DATE
* DATA TYPE   Date
* WIDTH   8
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
    Date the transverse profile of the pavement surface was made.

DESCRIPTION SOURCE
    NCDOT

DESCRIPTION OF VALUES
    Values vary.

Hide Field EFF_DATE ▲

FIELD GEOM ►
* ALIAS   GEOM
* DATA TYPE   Geometry
* WIDTH   0
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
    Geometry type: Polyline.

DESCRIPTION SOURCE
    NCDOT

DESCRIPTION OF VALUES
    Polyline.

Hide Field GEOM ▲

FIELD GEOM_Length ►
* ALIAS   GEOM_Length
* DATA TYPE   Double
* WIDTH   8
* PRECISION   0
* SCALE   0
FIELD DESCRIPTION
    Internal system line measurement.

DESCRIPTION SOURCE
    NCDOT

DESCRIPTION OF VALUES
    Values vary.

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   2023-11-20

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   2023-03-02   20:07:35
   LAST MODIFIED IN ARCGIS FOR THE ITEM   2023-11-20   12:51:38

   AUTOMATIC UPDATES
      HAVE BEEN PERFORMED   Yes
      LAST UPDATE   2023-11-20   12:51:38

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
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         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, please indicate as such in the subject line in an email.

Metadata Maintenance ►

MAINTENANCE
   UPDATE FREQUENCY   as needed

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
      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, please indicate as such in the subject line in an email.

      Hide Contact information ▲

  Hide Metadata Maintenance ▲

Metadata Constraints ▶

CONSTRAINTS
  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.

SECURITY CONSTRAINTS
  CLASSIFICATION   unclassified
  CLASSIFICATION SYSTEM   None

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    in this data.

Hide Metadata Constraints ▲

Thumbnail and Enclosures ▶

THUMBNAIL
  THUMBNAIL TYPE   JPG

Hide Thumbnail and Enclosures ▲