

# Crash Sections, 2nd Quarter 2016 - NC Department of Transportation

SDE Feature Class



## Tags

NCDOT, HSIP

## Summary

The purpose of this dataset is to display the 2016 HSIP locations spatially.

## Description

2016 HSIP Sections

446 Sections identified with all but 15 city maintained sections plotted

## Credits

There are no credits for this item.

## Use limitations

See the weblink below for complete program information:

<https://connect.ncdot.gov/resources/safety/Pages/NC-Highway-Safety-Program-and-Projects.aspx>

Please contact Mr. Stephen Lowry, PE for more information. 919-773-2800

## Extent

**West** -84.105944 **East** -75.677397

**North** 36.563482 **South** 33.825023

## 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

\* CONTENT TYPE Downloadable Data

EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

*Hide Topics and Keywords ▲*

## Citation ►

TITLE Crash Sections, 2nd Quarter 2016 - NC Department of Transportation

PUBLICATION DATE 2016-05-09 00:00:00

PRESENTATION FORMATS \* digital map

*Hide Citation ▲*

## Resource Details ►

DATASET LANGUAGES \* English (UNITED STATES)

DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE \* vector

\* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.1.1.3143

*Hide Resource Details ▲*

## Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE -84.105944

\* EAST LONGITUDE -75.677397

\* NORTH LATITUDE 36.563482

\* SOUTH LATITUDE 33.825023

\* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

- \* WEST LONGITUDE 498891.879935
- \* EAST LONGITUDE 2976322.781362
- \* SOUTH LATITUDE 64691.261232
- \* NORTH LATITUDE 1024044.696852
- \* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Constraints ►

### CONSTRAINTS

#### LIMITATIONS OF USE

<https://connect.ncdot.gov/resources/safety/Pages/NC-Highway-Safety-Program-and-Projects.aspx>Please contact Mr. Stephen Lowry, PE for more information. 919-773-2800

### LEGAL 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

#### 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 3048.0060960121918

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -1051.7418235

M SCALE 10000

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 7.11.2

[Hide Spatial Reference ▲](#)

## Spatial Data Properties ►

VECTOR ►

\* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME CrashSectionArc

\* OBJECT TYPE composite

\* OBJECT COUNT 446

*Hide Vector ▲*

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME CrashSectionArc

\* FEATURE TYPE Simple

\* GEOMETRY TYPE Polyline

\* HAS TOPOLOGY FALSE

\* FEATURE COUNT 446

\* SPATIAL INDEX TRUE

\* LINEAR REFERENCING TRUE

*Hide ArcGIS Feature Class Properties ▲*

*Hide Spatial Data Properties ▲*

## Lineage ►

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2016-04-22 00:00:00

DESCRIPTION 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 point of contact

CONTACT INFORMATION ►

PHONE

VOICE 919.707.2165

FAX 919.707.2214

ADDRESS

TYPE

DELIVERY POINT 4101 Capital Blvd.

CITY Raleigh

ADMINISTRATIVE AREA North Carolina

POSTAL CODE 27604

COUNTRY US

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

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

CONTACT INSTRUCTIONS

Phone or e-mail.

[Hide Contact information ▲](#)

[Hide Process step ▲](#)

[Hide Lineage ▲](#)

## Distribution ►

DISTRIBUTOR ►

CONTACT INFORMATION

ORGANIZATION'S NAME North Carolina Department of Transportation Geographic Information Systems Unit

CONTACT'S POSITION GIS Help Desk

CONTACT'S ROLE distributor

CONTACT INFORMATION ►

PHONE

VOICE 919.707.2165

FAX 919.707.2214

ADDRESS

TYPE

DELIVERY POINT 4101 Capital Blvd.

CITY Raleigh

ADMINISTRATIVE AREA North Carolina

POSTAL CODE 27604

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

CONTACT INSTRUCTIONS

Phone or e-mail.

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[Hide Distributor ▲](#)

DISTRIBUTION FORMAT

NAME SDE Feature Class

VERSION 10.1

FILE DECOMPRESSION TECHNIQUE No compression applied

TRANSFER OPTIONS

\* TRANSFER SIZE 0.318

[Hide Distribution ▲](#)

## Fields ►

DETAILS FOR OBJECT [CrashSectionArc ►](#)

\* TYPE Feature Class

\* ROW COUNT 0

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 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 RANK ►

\* ALIAS RANK

\* DATA TYPE Double

\* WIDTH 8

\* PRECISION 38

\* SCALE 8

*Hide Field RANK ▲*

#### FIELD PH\_NBR ►

\* ALIAS PH\_NBR

\* DATA TYPE String

\* WIDTH 254

\* PRECISION 0

\* SCALE 0

*Hide Field PH\_NBR ▲*

#### FIELD CNTY\_NM ►

\* ALIAS CNTY\_NM

\* DATA TYPE String

\* WIDTH 254

\* PRECISION 0

\* SCALE 0



[Hide Field CNTY\\_NM ▲](#)

FIELD DIV ▶

- \* ALIAS DIV
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 38
- \* SCALE 8

[Hide Field DIV ▲](#)

FIELD REGION ▶

- \* ALIAS REGION
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

[Hide Field REGION ▲](#)

FIELD ROAD\_LOC ▶

- \* ALIAS ROAD\_LOC
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

[Hide Field ROAD\\_LOC ▲](#)

FIELD WARRANT\_RA ▶

- \* ALIAS WARRANT\_RA
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

[Hide Field WARRANT\\_RA ▲](#)

FIELD CNTY\_NBR ▶

- \* ALIAS CNTY\_NBR
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 38
- \* SCALE 8

[Hide Field CNTY\\_NBR ▲](#)

FIELD ON\_RD\_CD ▶

- \* ALIAS ON\_RD\_CD

- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 38
- \* SCALE 8

*Hide Field ON\_RD\_CD ▲*

FIELD **BEG\_RANGE ▶**

- \* ALIAS BEG\_RANGE
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 38
- \* SCALE 8

*Hide Field BEG\_RANGE ▲*

FIELD **END\_RANGE ▶**

- \* ALIAS END\_RANGE
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 38
- \* SCALE 8

*Hide Field END\_RANGE ▲*

FIELD **ROUTE\_ID ▶**

- \* ALIAS ROUTE\_ID
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 38
- \* SCALE 8

*Hide Field ROUTE\_ID ▲*

FIELD **NFWY\_ROR\_W ▶**

- \* ALIAS NFWY\_ROR\_W
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field NFWY\_ROR\_W ▲*

FIELD **NFWY\_ROR ▶**

- \* ALIAS NFWY\_ROR
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field NFWY\_ROR ▲*

FIELD NFWY\_WET ►

- \* ALIAS NFWY\_WET
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field NFWY\_WET ▲*

FIELD NFWY\_DARK ►

- \* ALIAS NFWY\_DARK
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field NFWY\_DARK ▲*

FIELD FWY\_ROR\_WE ►

- \* ALIAS FWY\_ROR\_WE
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field FWY\_ROR\_WE ▲*

FIELD FWY\_ROR ►

- \* ALIAS FWY\_ROR
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field FWY\_ROR ▲*

FIELD FWY\_WET ►

- \* ALIAS FWY\_WET
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field FWY\_WET ▲*

FIELD FWY\_DARK ►

- \* ALIAS FWY\_DARK
- \* DATA TYPE String

\* WIDTH 254  
\* PRECISION 0  
\* SCALE 0

*Hide Field FWY\_DARK ▲*

FIELD LOC\_ERROR ►

\* ALIAS LOC\_ERROR  
\* DATA TYPE String  
\* WIDTH 50  
\* PRECISION 0  
\* SCALE 0

*Hide Field LOC\_ERROR ▲*

FIELD Shape.STLength() ►

\* ALIAS Shape.STLength()  
\* DATA TYPE Double  
\* WIDTH 0  
\* PRECISION 0  
\* SCALE 0

*Hide Field Shape.STLength() ▲*

*Hide Details for object CrashSectionArc ▲*

*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 2016-04-22

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE FGDC CSDGM Metadata

STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

CREATED IN ARCGIS FOR THE ITEM 2016-04-13 08:46:14  
LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-04-22 12:27:00

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2016-04-22 12:10:20

*Hide Metadata Details ▲*

## **Thumbnail and Enclosures ►**

THUMBNAIL

THUMBNAIL TYPE    JPG

*Hide Thumbnail and Enclosures ▲*