

# Multimodal Passenger Terminals, North Carolina Department of Transportation, Prioritization 7.0, July 2023

## Geodatabase Feature Class



**Tags** Transportation, Transit, Airport, Seaport, Rail, Ferry, Military Base, North Carolina, Prioritization 7.0 (P7), Strategic Prioritization Office of Transportation (SPOT), North Carolina Department of Transportation (NCDOT)

### Summary

Properties in the state of North Carolina on which transportation/transit entities are located. This includes: Airports, Seaports, Freight Intermodal Terminals, Military Base, Rail Depot, Park and Ride Lots, Major Transit Terminals, and Ferry Terminals.

### Description

Properties in the state of North Carolina on which transportation entities are located. This includes: Airports, Seaports, Freight Intermodal Terminals, Military Base, Rail Depot, Major Transit Terminals, and Ferry Terminals. This layer was derived from the Federal Highway Administration (FHWA), National Highway System (NHS) Intermodal Connectors. Intermodal Connectors are defined by the FHWA NHS as highways that "provide access between major intermodal facilities and the other four subsystems making up the National Highway System." The locations of the intermodal connectors was overlaid with the parcel layer of the county in which it is located and the parcels selected to be merged into a new polygon layer. Additionally, some local terminals/public transportation hubs in urban areas were included as well.

This is a dataset of the multimodal passenger terminals used for the Multimodal [+ Military] Highway criteria for the NC Department of Transportation (NCDOT) Prioritization 7.0 (P7.0) process. List of terminals is comprised of the following: Amtrak rail and bus stations, major transit terminals, commercial service airports (yellow), red and blue groups of General Aviation airports, major military bases, park and ride lots, and ferry terminals. Dataset includes all terminals within North Carolina. Point locations depict entrance(s) to each terminal.

For the purposes of the Strategic Planning Office of Transportation Prioritization (SPOT) 7.0 project, data is not updated after March 2023.

For further information about domains and fields used in SPOT see the SPOT P7 Domains document here:

<https://xfer.services.ncdot.gov/gisdot/metadata/spot/NCDOT%20SPOT%20Prioritization%207%20Online%20Domain%20Reference.pdf>

### Credits

North Carolina Department of Transportation GIS Unit, Strategic Prioritization Office of Transportation (SPOT).

### 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.

SPOT Online is the NC Department of Transportation's online project prioritization evaluation system. All data used for scoring and evaluating projects, including scores and preliminary point-in-time cost estimates either generated by the SPOT Online application or provided by the user, are only intended for use in the Department's Strategic Prioritization Process. All SPOT Online project data will be used for preliminary level planning, scoring, and evaluation purposes only, and must undergo further review prior to use in the Department's programming process. By entering SPOT Online, the user hereby acknowledges this statement.

## Extent

There is no extent for this item.

## Scale Range

**Maximum (zoomed in)** 1:5,000

**Minimum (zoomed out)** 1:150,000,000

## Topics and Keywords

**Themes or categories of the resource** Transportation

**Content type** Downloadable Data

**Theme keywords** Transportation, Transit, Airport, Seaport, Rail, Ferry, Military Base, North Carolina, Prioritization 7.0 (P7), Strategic Prioritization Office of Transportation (SPOT), North Carolina Department of Transportation.

### Thesaurus

**Title** User

**Publication date** 2023-07-17 00:00:00

**Place keywords** North Carolina

### Thesaurus

**Title** User

**Publication date** 2023-07-17 00:00:00

## Citation

**Title** Multimodal Passenger Terminals, North Carolina Department of Transportation, Prioritization 7.0, July 2023

**Publication date** 2023-07-17 00:00:00

**Presentation formats** digital map

## Citation Contacts

### Responsible party - resource provider

**Organization's name** North Carolina Department of Transportation Strategic Prioritization Office of Transportation (SPOT)

## Contact information

### Phone

**Voice** 919.707.4742

### Address

**Type** postal

**Delivery point** Century Center Building B, 1020 Birch Ridge Drive

**City** Raleigh

**Administrative area** NC

**Postal code** 27610

**Country** US

**e-mail address** spot@ncdot.gov

### Hours of service

8am-5pm, M-F

### Contact instructions

Phone or email

## Responsible party - originator

**Organization's name** North Carolina Department of Transportation Strategic Prioritization Office of Transportation (SPOT)

## Contact information

### Phone

**Voice** 919.707.4742

### Address

**Type** postal

**Delivery point** 4101 Blvd

**City** Raleigh

**Administrative area** NC

**Postal code** Raleigh

**Country** US

**e-mail address** spot@ncdot.gov

### Hours of service

8am-5pm, M-F

### Contact instructions

Phone or email

## Resource Details

**Dataset languages** English (UNITED STATES)

**Spatial representation type** vector

**Processing environment** Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.1.14362

## Credits

North Carolina Department of Transportation GIS Unit, Strategic Prioritization Office of Transportation (SPOT).

## ArcGIS item properties

**Name** Multimodal\_Passenger\_Terminals

**Location** file://\DOT\DFSROOT01\GROUPS-GISCC\GIS-SpatialDataMgmt\Metadata\Spot\BackupSchemaProd20231218\P7\_Data.gdb

**Access protocol** Local Area Network

## Extents

### Extent

#### Temporal extent

**Date and time** 2019-09-01 00:00:00

### Extent in the item's coordinate system

**westBL** 497457.875257

**eastBL** 2985256.123076

**southBL** 66473.865278

**northBL** 1009087.244156

**exTypeCode** Yes

## Resource Points of Contact

### Point of contact - point of contact

**Organization's name** North Carolina Department of Transportation Strategic Prioritization Office of Transportation (SPOT)

#### Contact information

##### Phone

**Voice** 919.707.4742

##### Address

**Type** postal

**Delivery point** Century Center Building B, 1020 Birch Ridge Drive

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**Administrative area** NC

**Postal code** 27610

**Country** US

**e-mail address** spot@ncdot.gov

##### Hours of service

8am-5pm, M-F

##### Contact instructions

Phone or email

## Resource Maintenance

### Resource maintenance

**Update frequency** annually

## Scope of the updates dataset

### Maintenance contact - originator

**Organization's name** North Carolina Department of Transportation Strategic Prioritization Office of Transportation (SPOT)

#### Contact information

##### Phone

**Voice** 919.707.4742

##### Address

**Type** postal

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**Postal code** Raleigh

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**e-mail address** spot@ncdot.gov

##### Hours of service

8am-5pm, M-F

#### Contact instructions

Phone or email

## Resource Constraints

### Constraints

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### Legal constraints

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## Security constraints

**Classification** unclassified

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## 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

#### ProjectedCoordinateSystem

**WKID** 102719

**XOrigin** -121841900

**YOrigin** -93659000

**XYScale** 3048.0060960121918

**ZOrigin** 0

**ZScale** 1

**MOrigin** 0

**MScale** 1

**XYTolerance** 0.0032808333333333331

**ZTolerance** 0.001

**MTolerance** 0.001

**HighPrecision** true

**LatestWKID** 2264

#### WKT

```
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)

## Spatial Data Properties

### Vector

**Level of topology for this dataset** geometry only

### Geometric objects

**Feature class name** Multimodal\_Passenger\_Terminals  
**Object type** point  
**Object count** 0

### ArcGIS Feature Class Properties

**Feature class name** Multimodal\_Passenger\_Terminals  
**Feature type** Simple  
**Geometry type** Point  
**Has topology** FALSE  
**Feature count** 0  
**Spatial index** TRUE  
**Linear referencing** FALSE

## Data Quality

### Scope of quality information

**Resource level** dataset

### Data quality report - Conceptual consistency

#### Conformance test results

**Test passed** Yes

#### Result explanation

The dataset is converted to file geodatabase (FGDB) format using tools in ArcGIS. Quality checks were performed by the Strategic Prioritization Office of Transportation (SPOT) and the North Carolina Department of Transportation Geographic Information Systems Unit and errors were accepted as within business range or identified as exceptions.

#### Product specification

**Title** NCDOT Geospatial Data Specifications  
**Publication date** 2023-07-17 00:00:00

## Lineage

### Lineage statement

This layer was derived from the Federal Highway Administration (FHWA), National Highway System (NHS) Intermodal Connectors. The data were further manipulated by the North Carolina Department of Transportation Geographic Information Systems Unit and/or the North Carolina Department of Transportation Strategic

Prioritization Office of Transportation (SPOT) to produce the required data for Prioritization 7.0.

## Process step

### Description

The data was received from the Federal Highway Administration (FHWA) and the National Highway System (NHS) Intermodal Connectors.

## Process contact - resource provider

**Organization's name** North Carolina Department of Transportation Strategic Prioritization Office of Transportation (SPOT)

### Contact information

#### Phone

**Voice** 919.707.4742

#### Address

**Type** postal

**Delivery point** Century Center Building B, 1020 Birch Ridge Drive

**City** Raleigh

**Administrative area** NC

**Postal code** 27610

**Country** US

**e-mail address** spot@ncdot.gov

#### Hours of service

8am-5pm, M-F

### Contact instructions

Phone or email

## Process step

### Description

The North Carolina Department of Transportation Geographic Information Systems Unit placed the data into ArcGIS 10.3 to process and the desired product for the Strategic Prioritization Office of Transportation (SPOT).

## Process contact - resource provider

**Organization's name** North Carolina Department of Transportation Strategic Prioritization Office of Transportation (SPOT)

### Contact information

#### Phone

**Voice** 919.707.4742

#### Address

**Type** postal

**Delivery point** Century Center Building B, 1020 Birch Ridge Drive

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**Administrative area** NC

**Postal code** 27610

**Country** US

**e-mail address** spot@ncdot.gov

**Hours of service**

8am-5pm, M-F

**Contact instructions**

Phone or email

**Process step**

**Description**

Metadata is updated for publication.

**Process contact - resource provider**

**Organization's name** North Carolina Department of Transportation Strategic Prioritization Office of Transportation (SPOT)

**Contact information**

**Phone**

**Voice** 919.707.4742

**Address**

**Type** postal

**Delivery point** Century Center Building B, 1020 Birch Ridge Drive

**City** Raleigh

**Administrative area** NC

**Postal code** 27610

**Country** US

**e-mail address** spot@ncdot.gov

**Hours of service**

8am-5pm, M-F

**Contact instructions**

Phone or email

**Distribution**

**Distributor**

**Contact information - distributor**

**Organization's name** North Carolina Department of Transportation Strategic Prioritization Office of Transportation (SPOT)

**Contact information**

**Phone**

**Voice** 919.707.4742

**Address**

**Type** postal

**Delivery point** Century Center Building B, 1020 Birch Ridge Drive

**City** Raleigh

**Administrative area** NC

**Postal code** 27610  
**Country** US  
**e-mail address** spot@ncdot.gov  
**Hours of service**  
8am-5pm, M-F

### Contact instructions

Phone or email

### Distribution format

**Version** ArcGIS 10.3  
**Name** File Geodatabase Feature Class

## Fields

### Details for object **Multimodal\_Passenger\_Terminals**

**Type** Feature Class

**Row count** 0

#### Definition

This is a dataset of the multimodal passenger terminals used for the Multimodal [+ Military] Highway criteria for the NC Department of Transportation (NCDOT) Prioritization 7.0 (P7.0) process

#### Definition source

NCDOT

#### 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.

#### 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.

## Field NAME

**Alias** Name

**Data type** String

**Width** 150

**Precision** 0

**Scale** 0

### Field description

Name of Transportation Entity

### Description source

NCDOT

### Description of values

Name

## Field TYPE

**Alias** Type

**Data type** String

**Width** 50

**Precision** 0

**Scale** 0

### Field description

Type of Transportation Terminal

### Description source

NCDOT

## List of values

**Value** 1 - Airport

**Description** Airport

**Enumerated domain value definition source** NCDOT

**Value** 2 - Seaport

**Description** Seaport

**Enumerated domain value definition source** NCDOT

**Value** 3 - Freight Intermodal Terminal  
**Description** Freight Intermodal Terminal  
**Enumerated domain value definition source** NCDOT

**Value** 4 - Military Base  
**Description** Military Base  
**Enumerated domain value definition source** NCDOT

**Value** 5 - Rail Depot  
**Description** Rail Depot  
**Enumerated domain value definition source** NCDOT

**Value** 6 - Major Transit Terminal  
**Description** Major Transit Terminal  
**Enumerated domain value definition source** NCDOT

**Value** 7 - Ferry Terminal  
**Description** Ferry Terminal  
**Enumerated domain value definition source** NCDOT

### Description of values

Transportation terminal

### Field COUNTY

**Alias** County  
**Data type** String  
**Width** 15  
**Precision** 0  
**Scale** 0

### Field description

County in which Transportation/Transit terminal is located

### Description source

NCDOT

### List of values

**Value** 0 - Alamance  
**Description** Alamance County  
**Enumerated domain value definition source** NCDOT

**Value** 6 - Beaufort  
**Description** Beaufort County  
**Enumerated domain value definition source** NCDOT

**Value** 9 - Brunswick  
**Description** Brunswick County

**Enumerated domain value definition source** NCDOT

**Value** 10 - Buncombe

**Description** Buncombe County

**Enumerated domain value definition source** NCDOT

**Value** 12 - Cabarrus

**Description** Cabarrus County

**Enumerated domain value definition source** NCDOT

**Value** 15 - Carteret

**Description** Carteret County

**Enumerated domain value definition source** NCDOT

**Value** 24 - Craven

**Description** Craven County

**Enumerated domain value definition source** NCDOT

**Value** 25 - Cumberland

**Description** Cumberland County

**Enumerated domain value definition source** NCDOT

**Value** 26 - Currituck

**Description** Currituck County

**Enumerated domain value definition source** NCDOT

**Value** 27 - Dare

**Description** Dare County

**Enumerated domain value definition source** NCDOT

**Value** 31 - Durham

**Description** Durham County

**Enumerated domain value definition source** NCDOT

**Value** 33 - Forsyth

**Description** Forsyth County

**Enumerated domain value definition source** NCDOT

**Value** 35 - Gaston

**Description** Gaston County

**Enumerated domain value definition source** NCDOT

**Value** 40 - Guilford

**Description** Guilford County

**Enumerated domain value definition source** NCDOT

**Value** 42 - Harnett

**Description** Harnett County

**Enumerated domain value definition source** NCDOT

**Value** 46 - Hoke  
**Description** Hoke County  
**Enumerated domain value definition source** NCDOT

**Value** 47 - Hyde  
**Description** Hyde County  
**Enumerated domain value definition source** NCDOT

**Value** 50 - Johnston  
**Description** Johnston County  
**Enumerated domain value definition source** NCDOT

**Value** 53 - Lenoir  
**Description** Lenoir County  
**Enumerated domain value definition source** NCDOT

**Value** 59 - Mecklenburg  
**Description** Mecklenburg County  
**Enumerated domain value definition source** NCDOT

**Value** 62 - Moore  
**Description** Moore County  
**Enumerated domain value definition source** NCDOT

**Value** 63 - Nash  
**Description** Nash County  
**Enumerated domain value definition source** NCDOT

**Value** 64 - New Hanover  
**Description** New Hanover County  
**Enumerated domain value definition source** NCDOT

**Value** 66 - Onslow  
**Description** Onslow County  
**Enumerated domain value definition source** NCDOT

**Value** 68 - Pamlico  
**Description** Pamlico County  
**Enumerated domain value definition source** NCDOT

**Value** 69 - Pasquotank  
**Description** Pasquotank County  
**Enumerated domain value definition source** NCDOT

**Value** 73 - Pitt  
**Description** Pitt County  
**Enumerated domain value definition source** NCDOT

**Value** 79 - Rowan  
**Description** Rowan County  
**Enumerated domain value definition source** NCDOT

**Value** 91 - Wake  
**Description** Wake County  
**Enumerated domain value definition source** NCDOT

**Value** 95 - Wayne  
**Description** Wayne County  
**Enumerated domain value definition source** NCDOT

**Value** 97 - Wilson  
**Description** Wilson County  
**Enumerated domain value definition source** NCDOT

### Description of values

County Location

## Metadata Details

**Metadata language** English (UNITED STATES)

**Scope of the data described by the metadata** dataset

**Scope name** dataset

**Last update** 2024-02-26

### ArcGIS metadata properties

**Metadata format** ArcGIS 1.0

**Standard or profile used to edit metadata** ISO19139

**Metadata style** ISO 19139 Metadata Implementation Specification

**Created in ArcGIS for the item** 2023-12-06 09:05:31

**Last modified in ArcGIS for the item** 2024-02-26 16:47:39

### Automatic updates

**Have been performed** Yes

**Last update** 2024-02-26 16:47:39

## Metadata Contacts

### Metadata contact - point of contact

**Organization's name** North Carolina Department of Transportation Strategic Prioritization Office of Transportation (SPOT)

### Contact information

#### Phone

**Voice** 919.707.4742

#### Address

**Type** postal

**Delivery point** Century Center Building B, 1020 Birch Ridge Drive

**City** Raleigh

**Administrative area** NC

**Postal code** 27610

**Country** US

**e-mail address** spot@ncdot.gov

**Hours of service**

8am-5pm, M-F

**Contact instructions**

Phone or email

## Metadata Maintenance

### Maintenance

**Update frequency** annually

**Scope of the updates** dataset

### Maintenance contact - resource provider

**Organization's name** North Carolina Department of Transportation Strategic Prioritization Office of Transportation (SPOT)

### Contact information

**Phone**

**Voice** 919.707.4742

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## Metadata Constraints

### Constraints

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## Security constraints

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## Thumbnail and Enclosures

### Thumbnail

#### Thumbnail type

Image file