



GIS Data Sources

- NC One Map
 - <http://www.nconemap.com/>
- NCDOT GIS Unit
 - <http://www.ncdot.org/it/gis/>
- Both have same data layers.

The logo for NC One Map features a stylized map of North Carolina. The map is composed of several overlapping colored shapes: a yellow square at the top left, a red square at the bottom left, and a blue square at the bottom right. A black vertical line runs through the center of the map, and a black horizontal line runs through the middle. The text "NC One Map" is written in a blue, sans-serif font to the right of the map.

NC One Map

- Provides free data downloads.
- Organized effort of numerous partners throughout North Carolina, involving local, state, and federal government agencies, the private sector and academia.



Example : Type Of Data

- Transportation – Roads, airports, railroads, bridges.
- Census – Boundaries, blocks, tracts.
- Environmental – Wetlands, landfills, hydrologic, hydrographic.
- Facilities – Schools, universities, hospitals, libraries, parks.
- Orthos – by County.



Data Format

- ESRI shapefile format.
- Projection - NC State Plane, NAD 83, meters.
- Metadata - included in the ZIP file.



Thank you!

Questions?