Wake Open Data
Spurring innovation through data sharing and collaboration

www.wakegov.com
Why Should You Share?

Opening our data helps citizens

- Gives them the information needed to better understand their government
- Gives them the information they need to find ways that they can help the community
- Gives them the information that they need to help us in solving large, complicated public policy issues

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Why Should You Care?

Opening our data helps government

- Enhances government transparency
- Increases collaboration and improves the quality of ideas
- Provides access to talents and perspectives outside of our organization
- Encourages a more participatory democracy

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Wake County Data Sharing Examples

Wake County By the Numbers

PEOPLE
PERSONAL ECONOMICS
DEVELOPMENT
TRANSPORTATION

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Wake County Data Sharing Examples

**Download Data**

We provide Wake County orthophotography and shapefiles free of charge on this website as a courtesy to the GIS and CAD community. View our disclaimer.

- PDF Maps
- Statewide data downloads from NC OneMap
- Town of Cary FTP data download site
- Instructions for importing shapefiles to CAD (Civil 3D only)

**Online Maps:** If you do not have access to GIS or CAD software, please visit our IMAPS site to view Wake County GIS data online. More than 75 layers are available for online viewing (aerial photos, floodplain, topo, parcels and many other layers).

Select and click on the data you would like to download below. The link will bring you to an ftp page. Instructions for downloading are at the top of each page.

If you have questions or need assistance, please call 919-550-6300, or send an email.

We are currently using WinZip version 16.0. If you are using an earlier version you may have problems with these zip files.

Note: Choose “Save” instead of “Open.” Due to different problems using the open option, such as data that:

- No layers
- No metadata

**Real Estate Property Data Files**

Ownership, sale information and property details for all Wake County real estate parcels is available for download. The data in this file is refreshed weekly. The property values provided in the files are the current 2008 revaluation assessments.

The complete County file is available as both a text and database file.

If you are using Microsoft Access version 2000 or later and import and view the data, locate the file labeled Public mbf and save it to your computer.

```
- The file in Access 2000 or later is to see the mbf file.
```

Once you have imported text file into your program or opened the Access mbf file, use the Code Descriptions to help you define the data displayed in the fields.
Wake County Data Sharing Examples

Wake County Open Data

Wake County supports an open and transparent government that provides increased access to public data. Our goal is to provide a single portal catalog to access various Wake County Government data sets in standard formats to promote efficiency and effectiveness. As a starting point to reach our open data goal, you will find some of the frequently used data sets listed below already available on our website. In the future, we will work to provide more downloadable datasets with standard schemes. Public participation is important to us and your feedback will help us to publish data in formats that is usable and accessible.

Key

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Data

**Animal Center Data**
Statistical reports on rabies cases, animal intakes, adoptions and euthanasia.

**Board of Elections Data Files**
Voter data, absentee data, voting districts by precinct, voter registration statistics, campaign finance reports, and maps of voting districts.

**Board of Elections - Past Election Results**
Database of past election results.
Wake County Portal

- data.wakegov.com

Search
Filter
API Access
KML
Shapefile
Spreadsheets

Boundaries
Demographics
Electoral
Environment
Public Libraries
Public Safety
Parks
Property
Transportation
Zoning

WATCH
Wake County By The Numbers
Aerials
Topo
Historic Data

www.wakegov.com
Implementing an Open Data Program

- **Engagement**: Find out what people want
- **Delivery**: Provide relevant data sets via an effective portal
- **Education**: raise awareness internally (policy) and externally (events, workshops)
- **Collaboration**: work together to build the solutions

All of this happens simultaneously, organically
Building the Right Team

Crucial Roles

- Open Data Coordinator
- Open Data Engineers
- Open Data Governance Group
- Open Data Champion(s)
Building a program

- Find the fit for you
  - Cost, Maintenance, Real time connections
- Planned Rollout of Useful Data Sets
  - Develop your process, mine existing sources
- Data Governance
  - Meta data and context
- Advocacy & Education

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Getting Started with Open Data

1. Identify Your Champions and key roles
2. Identify/discuss potential data sets
3. Identify internal, local or regional resources for collaboration
4. Start some discussions
5. Try some experiments
Questions?

Bill Scanlon, Open Data Coordinator
William.scanlon@wakegov.com
919-856-6064