

# OnTheMap Version 5

Where have we been? Where are we going?

Matthew Graham

U.S. Census Bureau

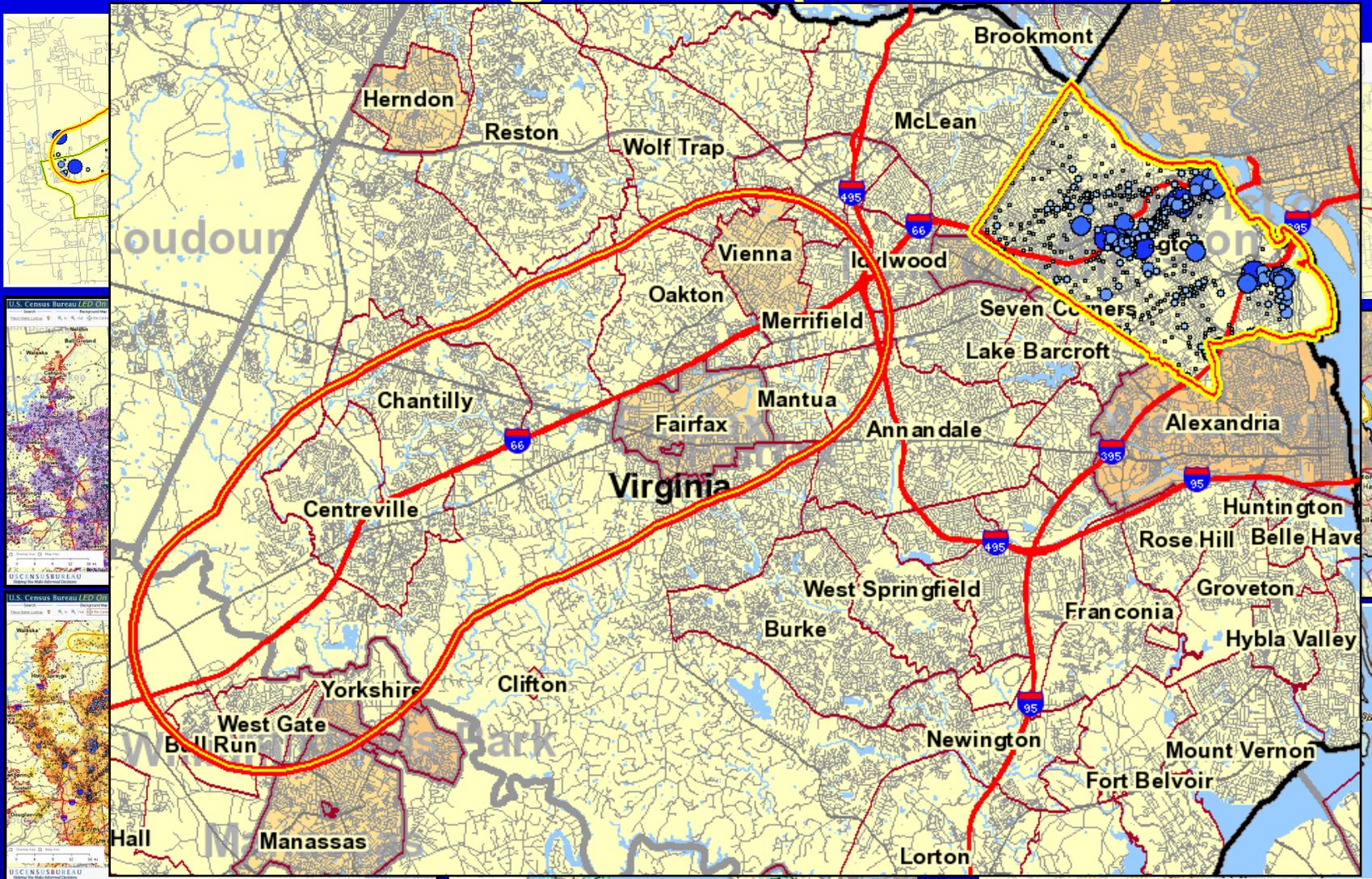
LED Partnership Workshop

9 March 2011

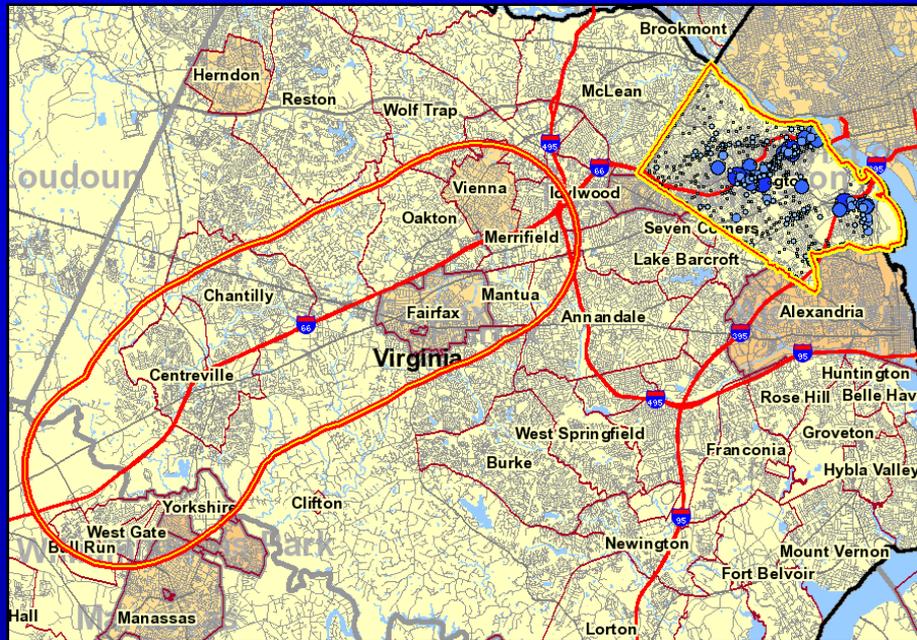
# You've Come a Long Way, Baby

- **Version 0** (2004/2005)
  - Pilot with 2 years of data for 12 states
- **Version 1** (2006)
  - 2 years of data for 17 states
- **Version 2** (2007)
  - 3 years of data for 42 states, cross-state patterns
- **Version 3** (2008)
  - 5 years of data for 46 states, new user interface, new analysis types
- **Version 4** (2009)
  - 7 years of data for 47 states, import/export functionality
- **Version 5** (2010)
  - 8 years of data for 48 states, new user interface, new analysis types

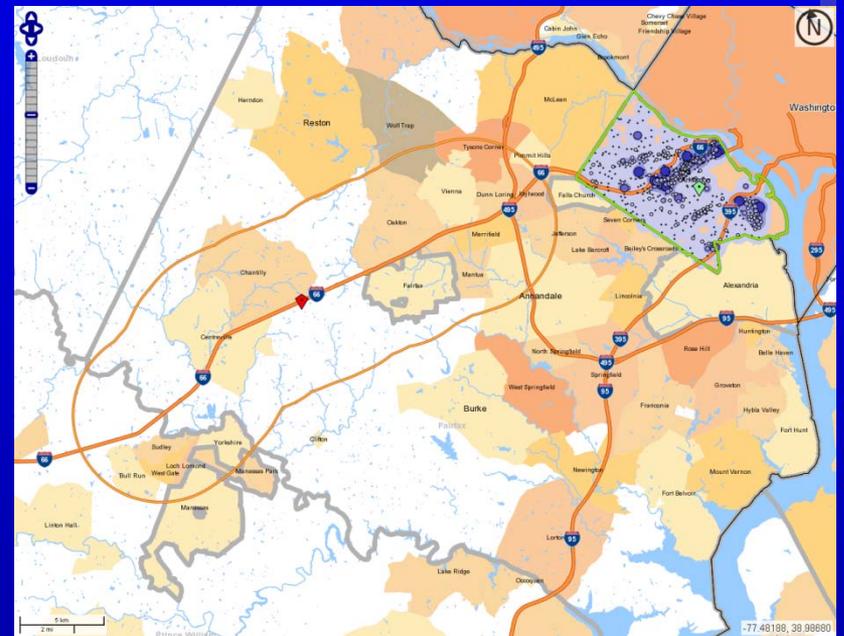
# Looking Back (Version 2)



# Changes in OnTheMap



Version 2



Version 5

# OnTheMap Development Team



circa 2005



circa 2011

# Version 5 Design Goals

- Provide similar functionality as Version 4
- Get users to the data faster/more easily
- Add data without increasing required interface complexity
- Improve the user experience

# Version 5 Highlights

- Dashboard Interface:
  - Chart, Map, Reports
- Six Analyses:
  - Paired Area, Area Comparison
  - Distance/Direction, Destination
  - Inflow/Outflow, Paired Area
- New Data:
  - 2009
  - Connecticut & North Carolina
  - Race, Ethnicity, Educational Attainment

# Live Demo

**OnTheMap** LED Home Help and Documentation Reload Text-Only

Start Base Map Selection Save Load Previous Extent Hide Tabs

>Welcome to OnTheMap!  
Start an analysis by using one of the tools below (Search, Import Geography, or Load .OTM file). Hover over the Help icons located throughout the application to see Help tips for using specific functionality. Sections in the control panel can be collapsed or opened by clicking the section title.

Search

Search  
Search All Names

Import Geography

Import from KML  
Import from SHP  
Import from GPS

Load .OTM File

Click the "Load" button below to load a .OTM file.

1000 km | 1000 mi

162.02975, 56.39047

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Source: U.S. Census Bureau, Center for Economic Studies | e-mail: [ces\\_local\\_employment\\_dynamics@census.gov](mailto:ces_local_employment_dynamics@census.gov)

# In the Queue for Version 6 and Beyond

- No major interface changes
- 2010 job data
- 2010 geography
- New variables
- Improved operation
- Other suggestions?

# Other Plans

- OnTheMap for Emergency Management (Rob Pitts)
- OnTheMap Mobile (Heath Hayward)
- OnTheMap for Congress

# Thank You

- OnTheMap
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