

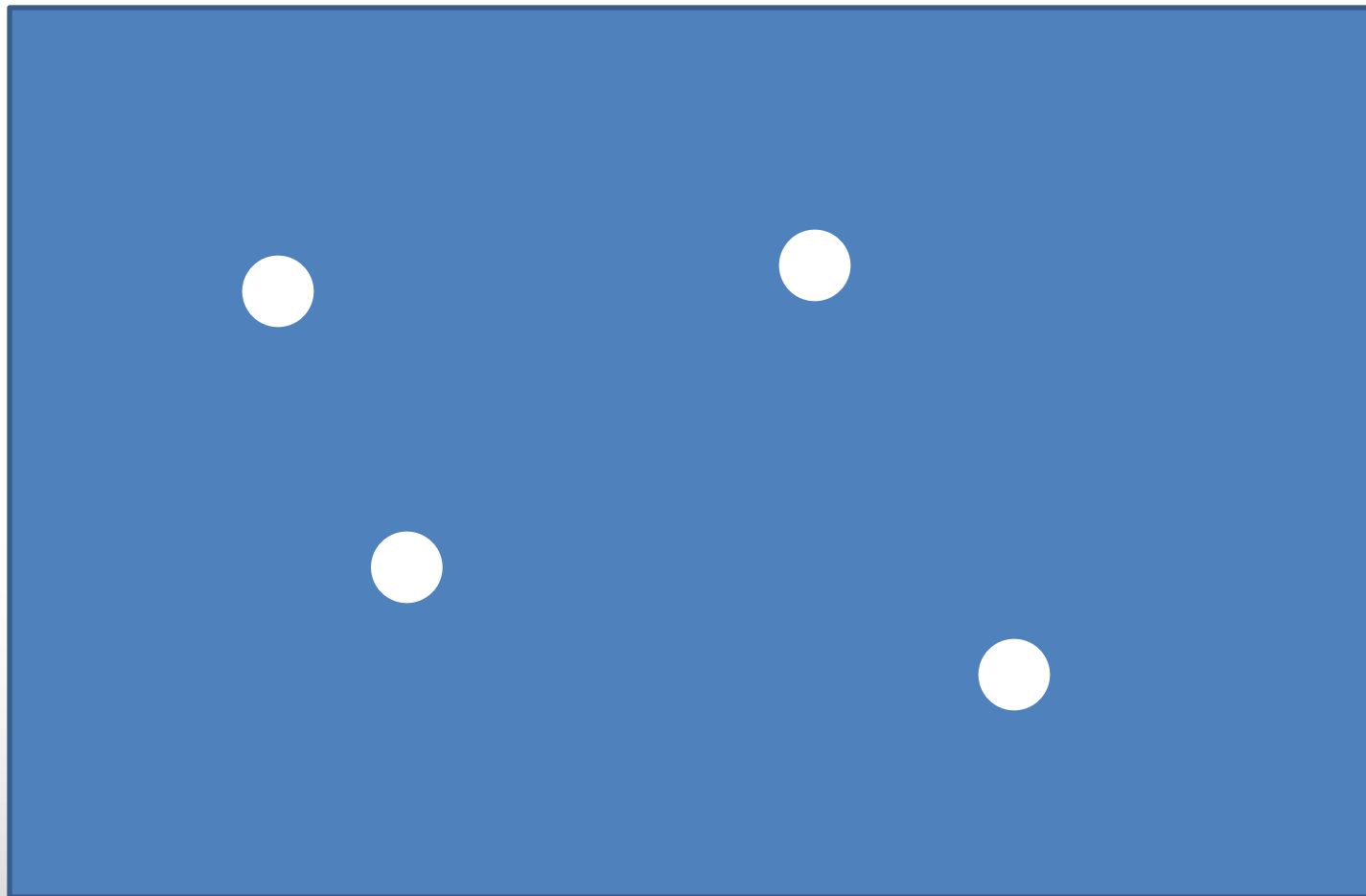
OnTheMap Training

with

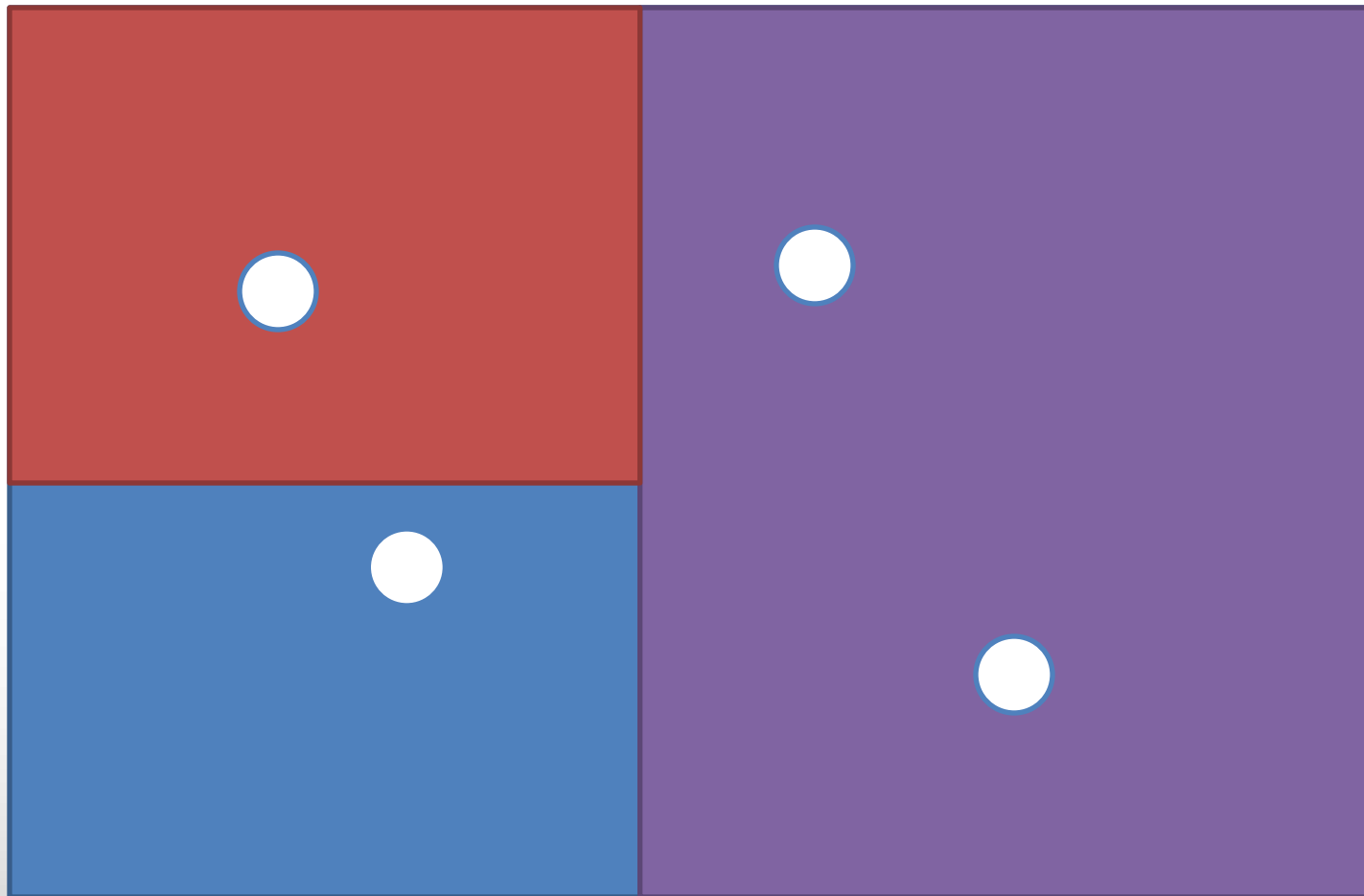
Earlene Dowell and Jody Hoon-Starr

The Basics

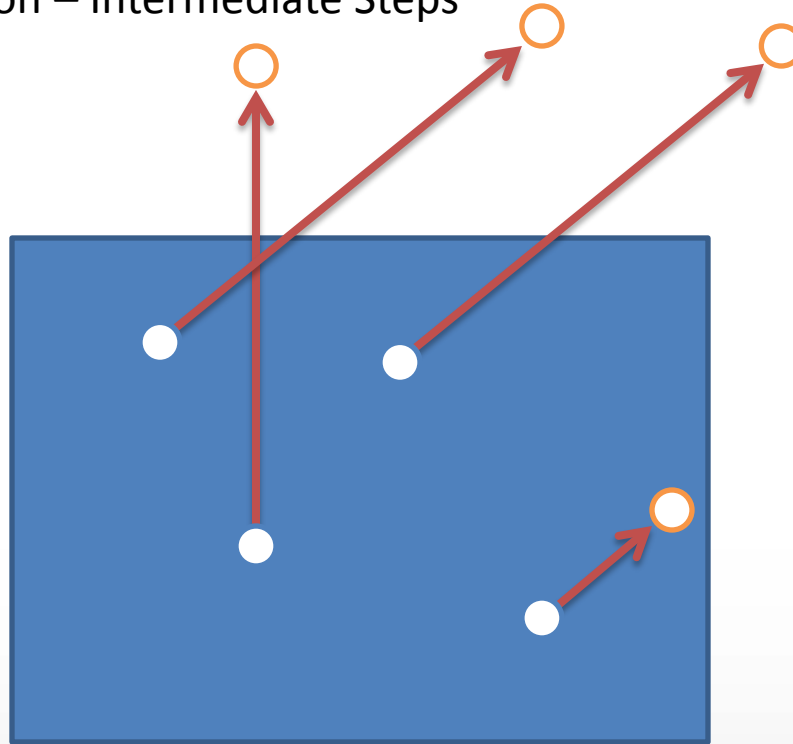
Area Profile



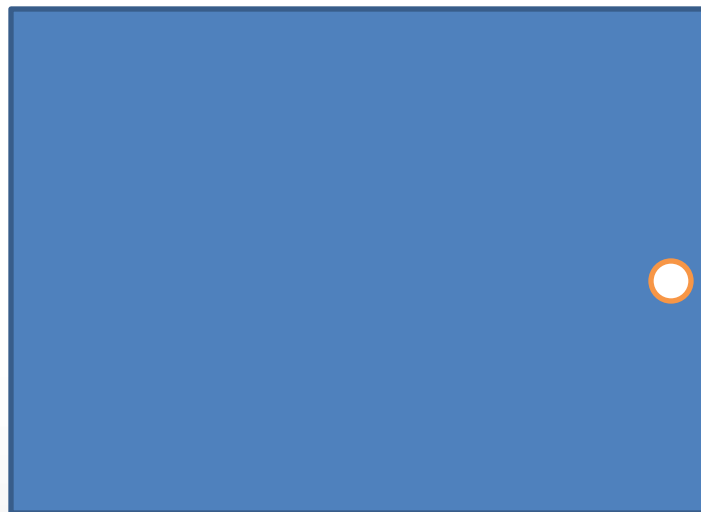
Area Comparison



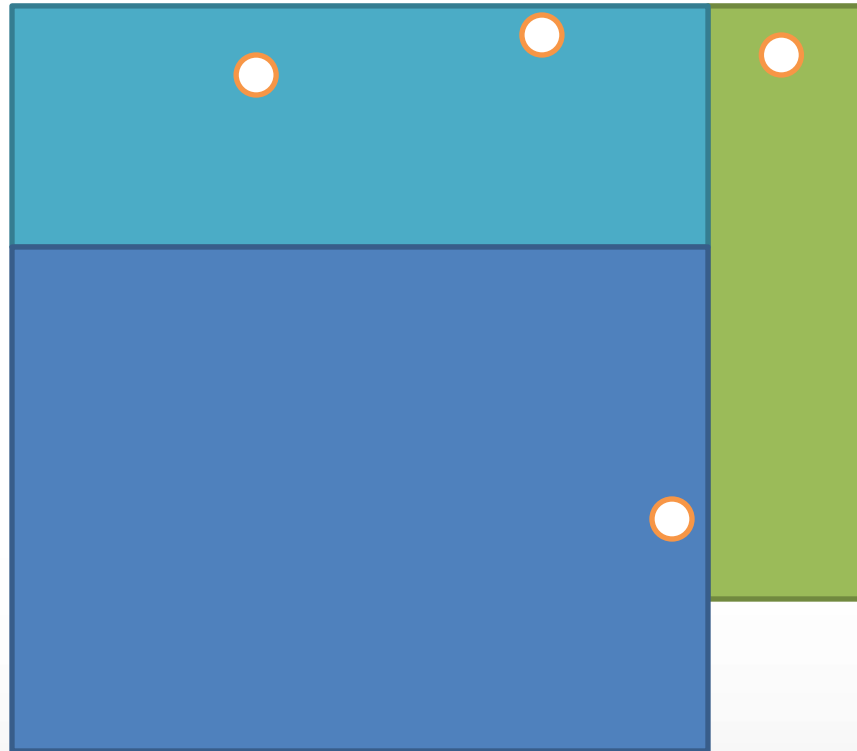
Distance/Direction – Intermediate Steps



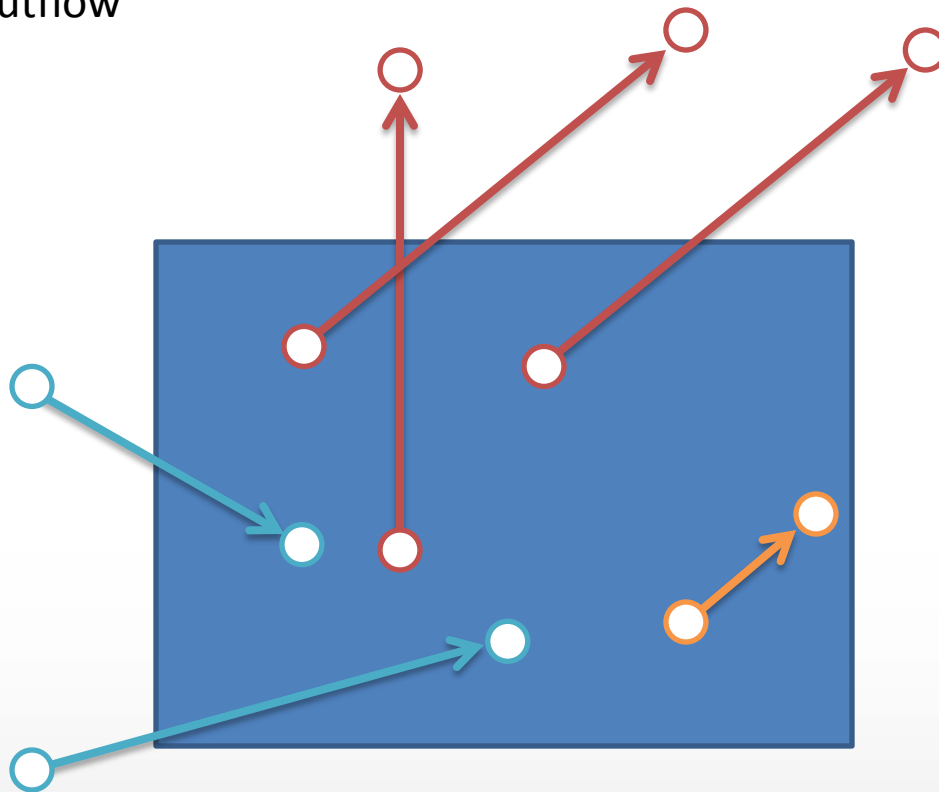
Distance/Direction Results



Destination



Inflow/Outflow



An Example Utilizing Helpful Tools in OnTheMap

Map Selection Tools

Detailed Report

<http://www.nccommerce.com/lead/research-publications/the-lead-feed/artmid/11056/articleid/118/onthemap-%E2%80%94-the-go-to-tool-for-analyzing-commuting-patterns>

Within County Home-Work Decline in NC

- 100 Counties in North Carolina
- 2002: 47 Counties had >50% of the population living and working in the same county
- 2005: 44
- 2007: 30
- 2009: 21
- 2011: 15
- Only one county has had an increase in the people living and working

Bladen County Examination

- First hypothesis: urban employment is driving low within county home-work numbers
- Second hypothesis: People are simply traveling farther to work

Let's examine why

Emphasis:

There may be no obvious reason from a single data source

Detailed reports can give quick access to compare data over time

Selection tools allow rapid analysis of defined geographies

EM Demo or Advanced OnTheMap

Using OnTheMap Outputs with Your Favorite Scripting Tools - Creating a County Flows Table

<https://github.com/jhoonstarrNLT/otmcountyflows>