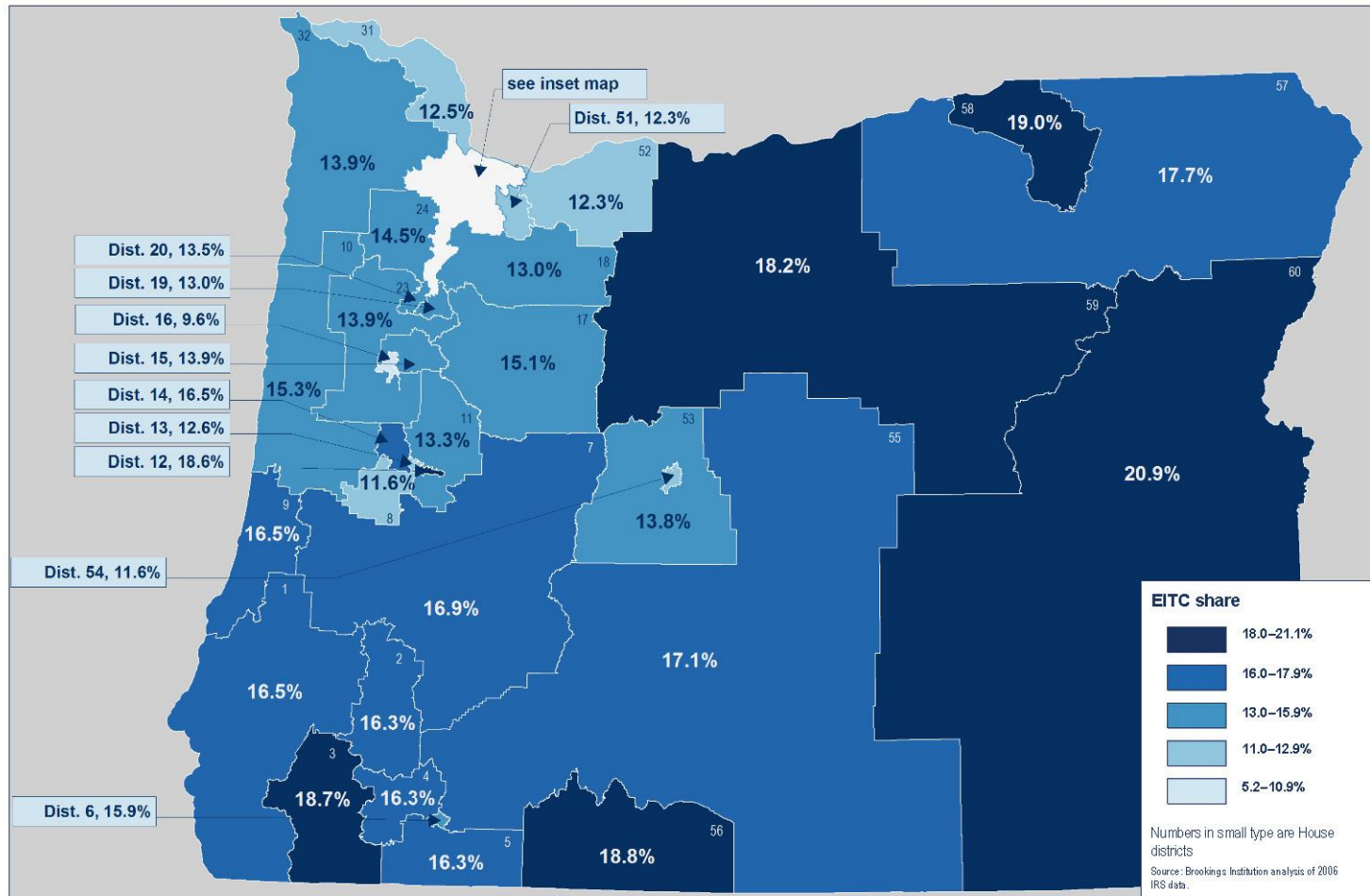


GIS Analysis as a Tool for Shaping Policy and Advocacy

Joy Margheim
Oregon Center for Public Policy

2009 EARN conference

EITC returns as a share of all tax returns, by House district 2006 tax year



Senate District 1
House Districts 1 and 2
(Roseburg/Gold Beach/Myrtle Creek)

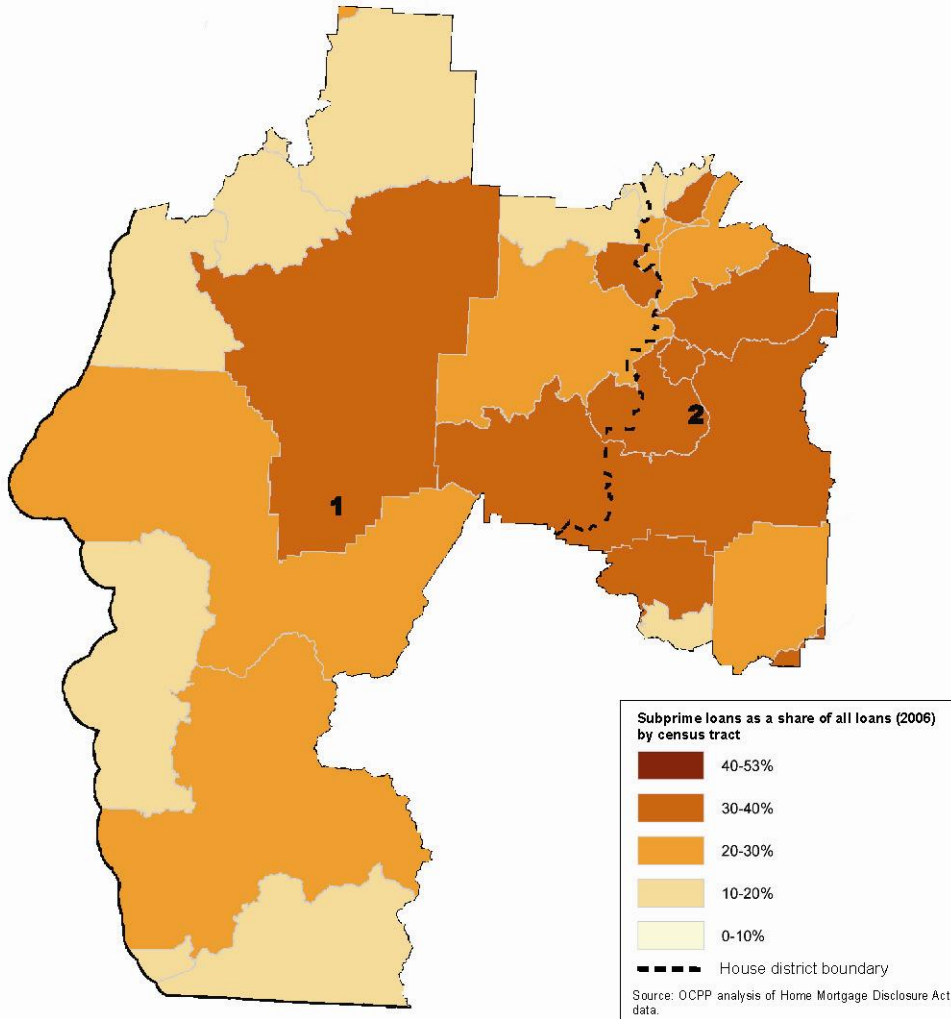
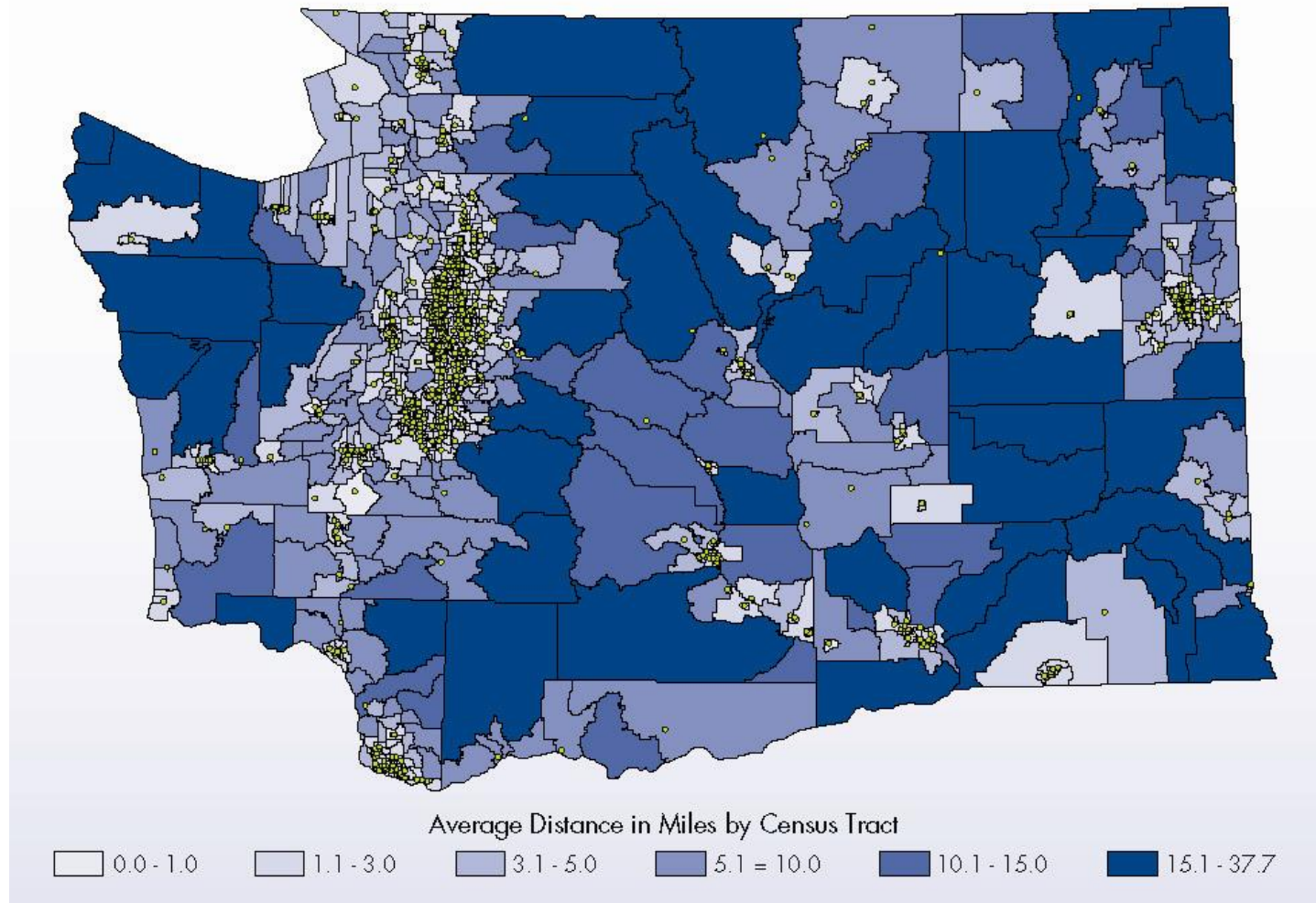


Figure 2. Average Distance to Full-Service Grocery Stores



- Geocoding

- <http://www.batchgeocode.com/>

Choosing software

- Cost
- Technical skills
- Sophistication of analysis

- Freeware
 - MapMaker: www.mapmaker.com
 - Map Window: www.mapwindow.org
- Modest cost
 - Manifold: www.manifold.net
- Arc products from ESRI: www.esri.com