

Geographic and Demographic Data for Planners

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September 15, 2015

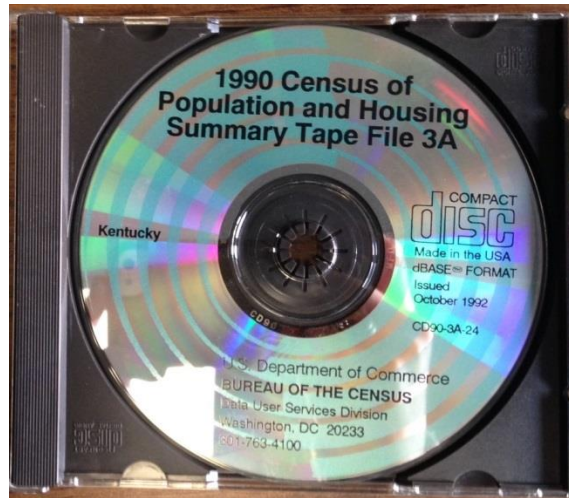
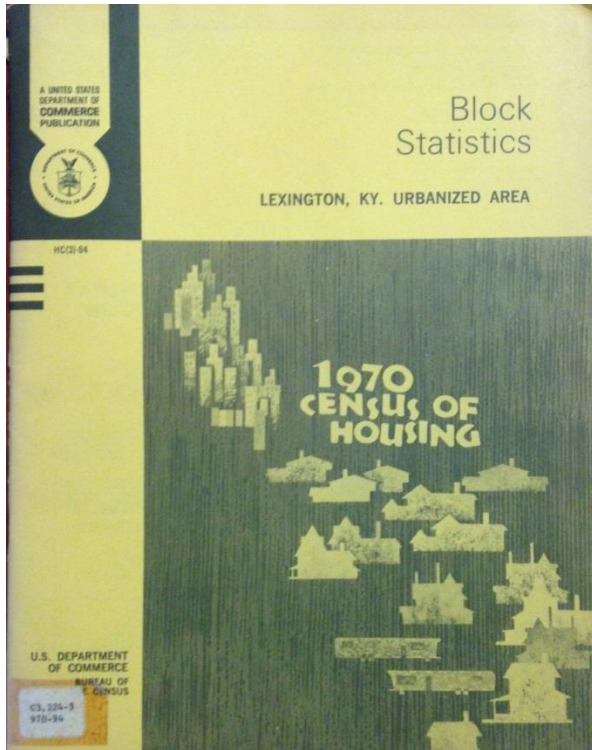
Agenda

- Brief overview of SDC
- Census Geographies
- Data Sources and KSDC website
- BGADD overview

State Data Centers

- Partnership between U.S. Census Bureau and states
- Created in 1978
- Make data available locally to the public
 - Dissemination
 - Access
 - Education

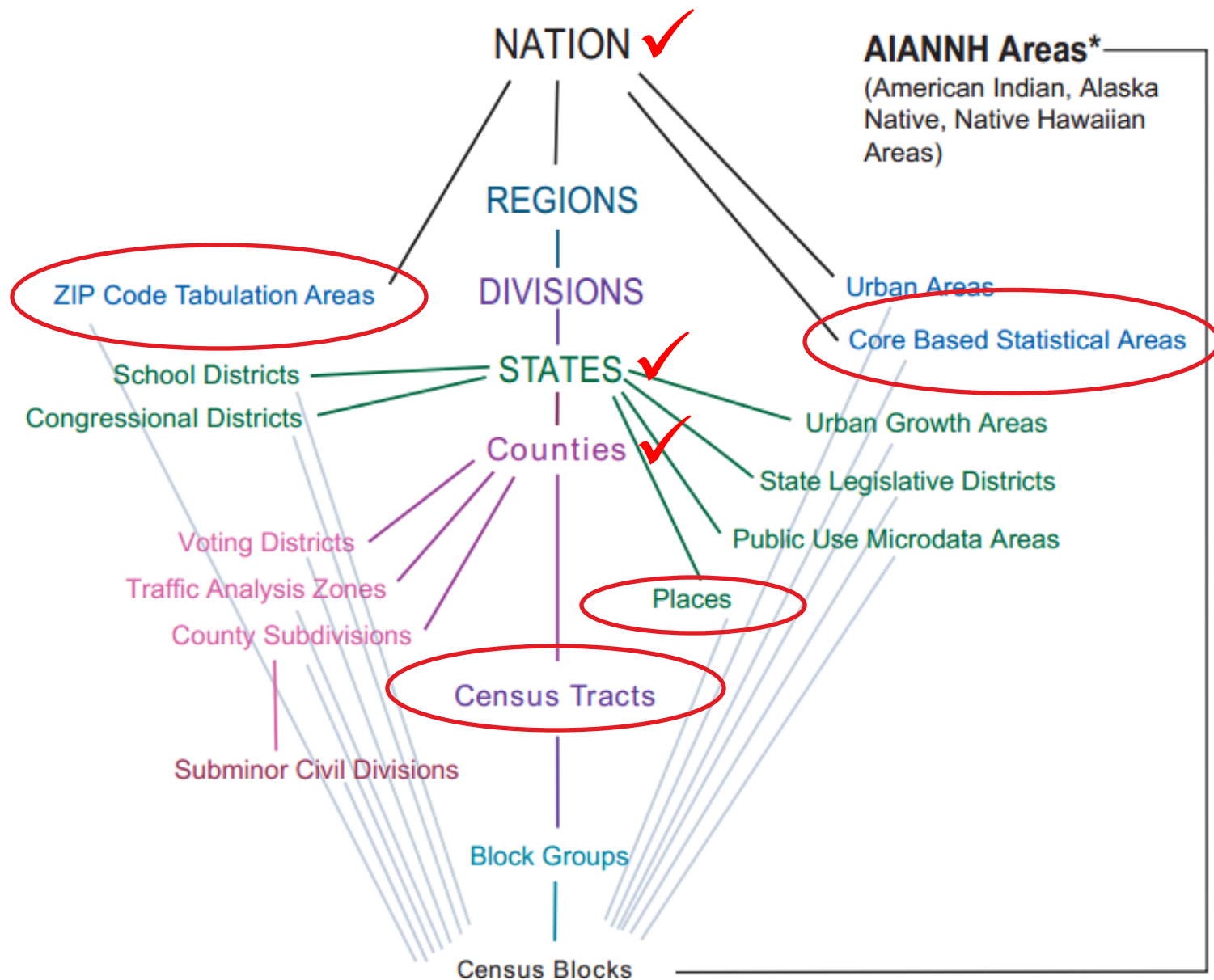
State Data Centers



Dissemination
Access
Education



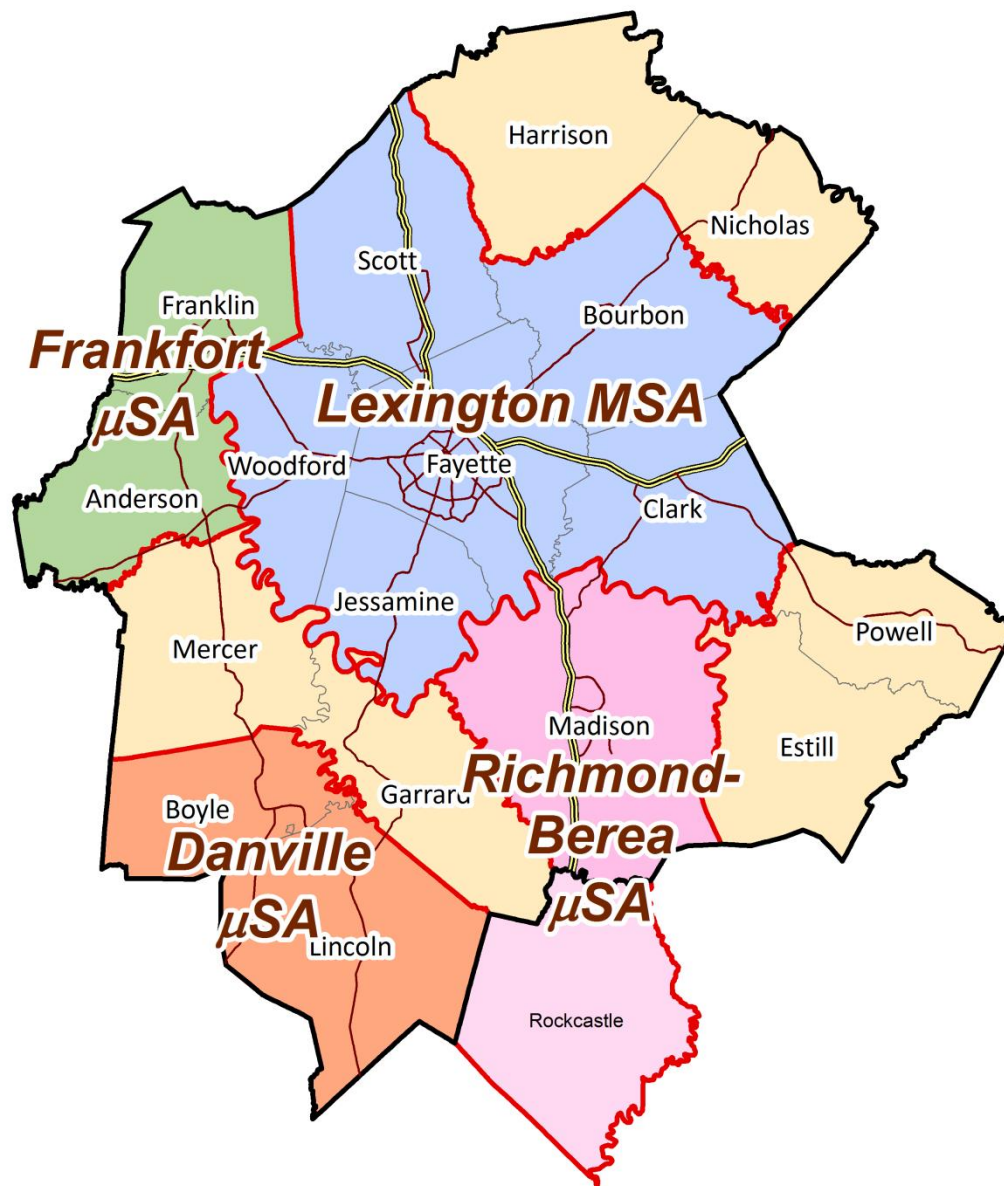
Census Geographies



Core Based Statistical Area

- A core area containing a substantial population nucleus, plus adjacent areas that have a high degree of integration with the core as measured through commuting flows.
- Comprised of counties
- Metropolitan statistical area (MSA)
 - Core contains at least 50,000 people
- Micropolitan statistical area (μ SA)
 - Core contains between 10,000 and 50,000 people

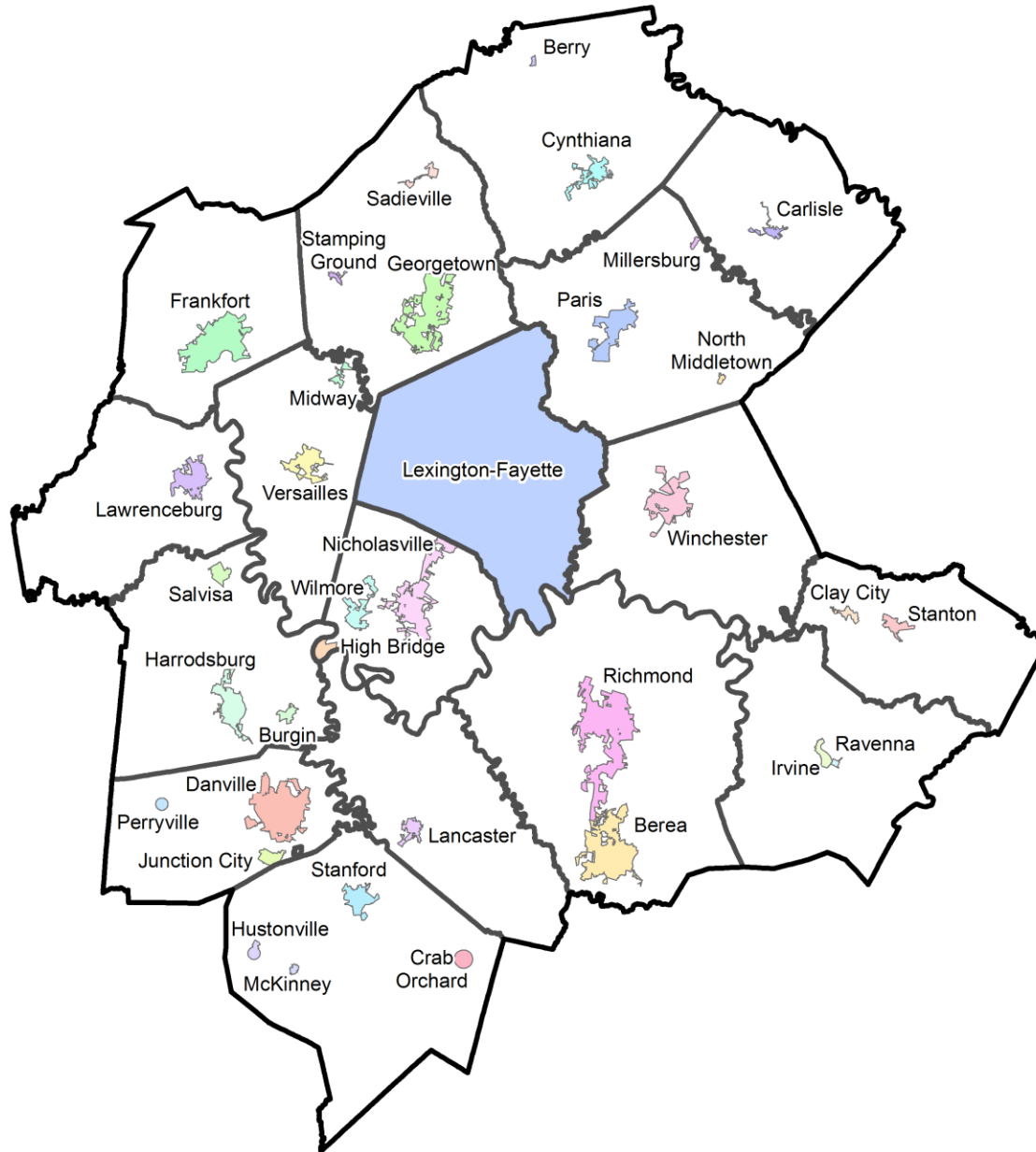
Core Based Statistical Areas



Places

- A place is a concentration of population
- Must have a name, be locally recognized, and not be part of any other place
- Incorporated place (cities, towns, villages, etc)
- Census Designated Place (CDP)

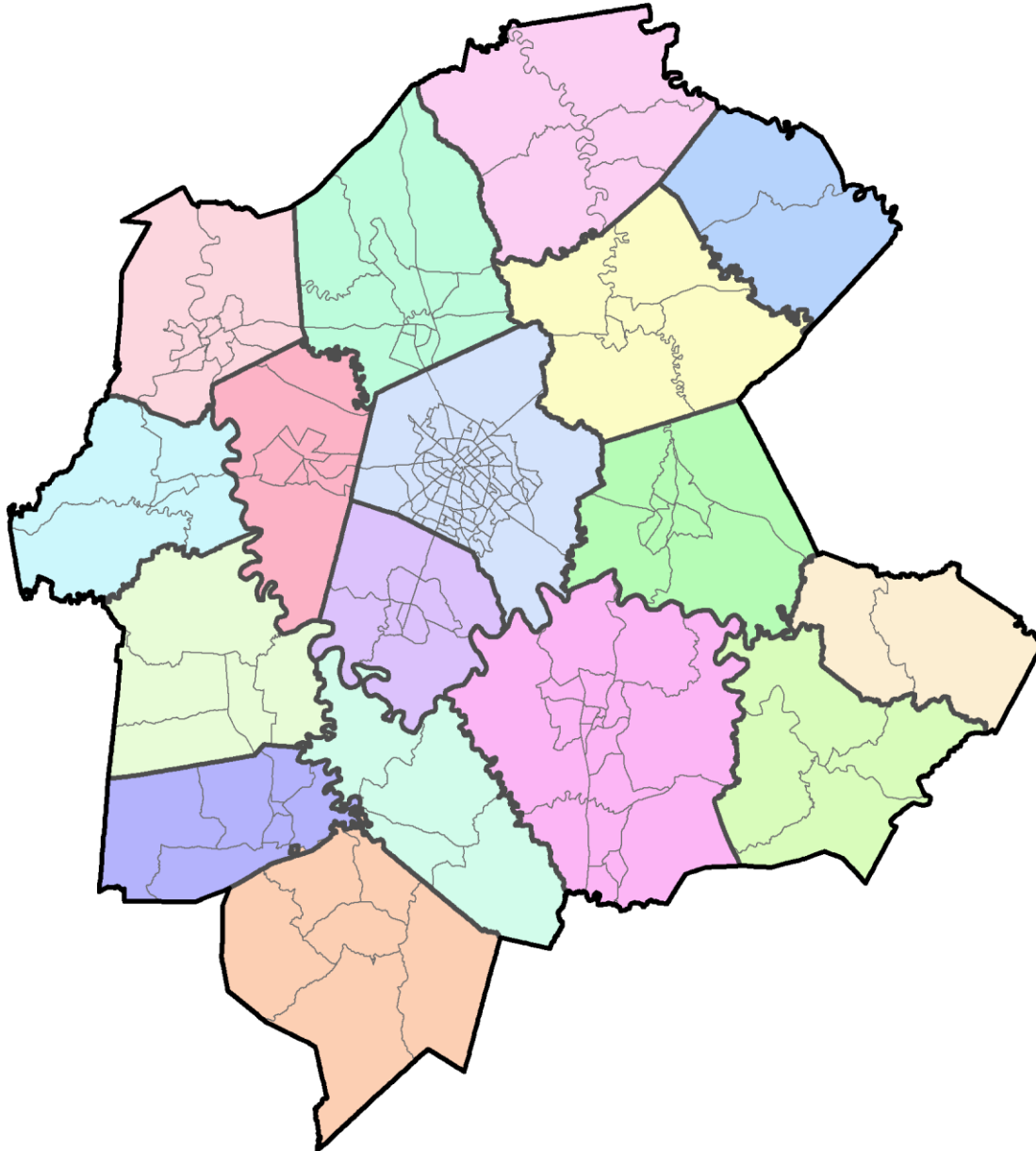
Places



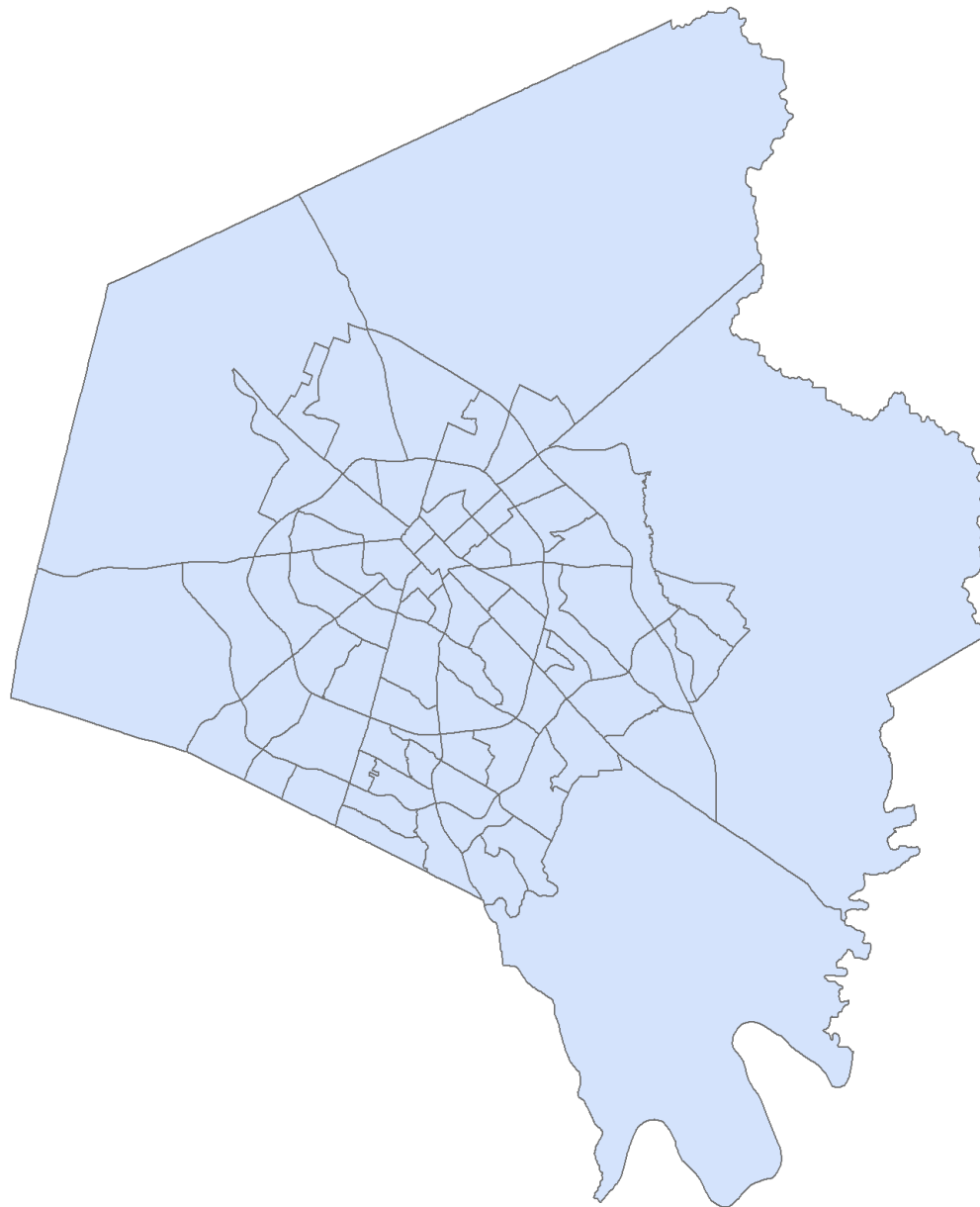
Census Tracts

- Statistical unit with around 1,200 to 8,000 people, optimum size of 4,000
- Generally follow identifiable features
- Boundaries often change every 10 years
- Often used to represent neighborhoods
- Named with a numeric ID, up to 6 digits

Census Tracts



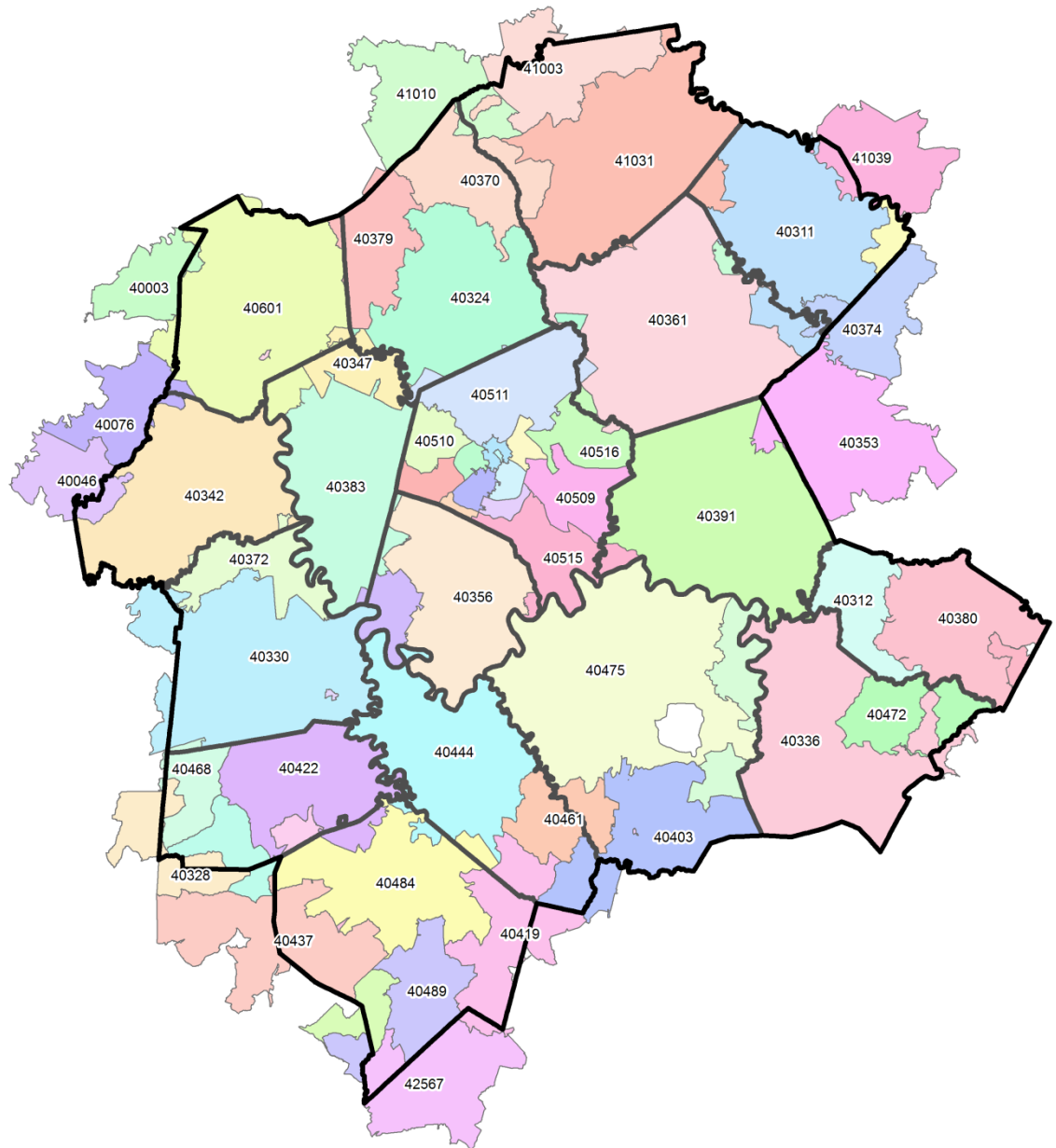
Census Tracts



ZIP Codes

- ZIP codes define delivery routes, not polygons
- Census Bureau created ZIP Code Tabulation Areas (ZCTAs) in 2000 due to user demand
 - Do not easily conform to other statistical/administrative units
 - May be discontinuous
 - More heterogeneous than Census tracts
 - PO Boxes and rural routes may be poorly identified

ZIP Code Tabulation Areas



Data Sources

American Community Survey

- Produces estimates on characteristics of population and housing
- Provide data showing how people live and the needs of the community
- Available for small geographic areas and areas with small population
- Updates every year

Period Estimates

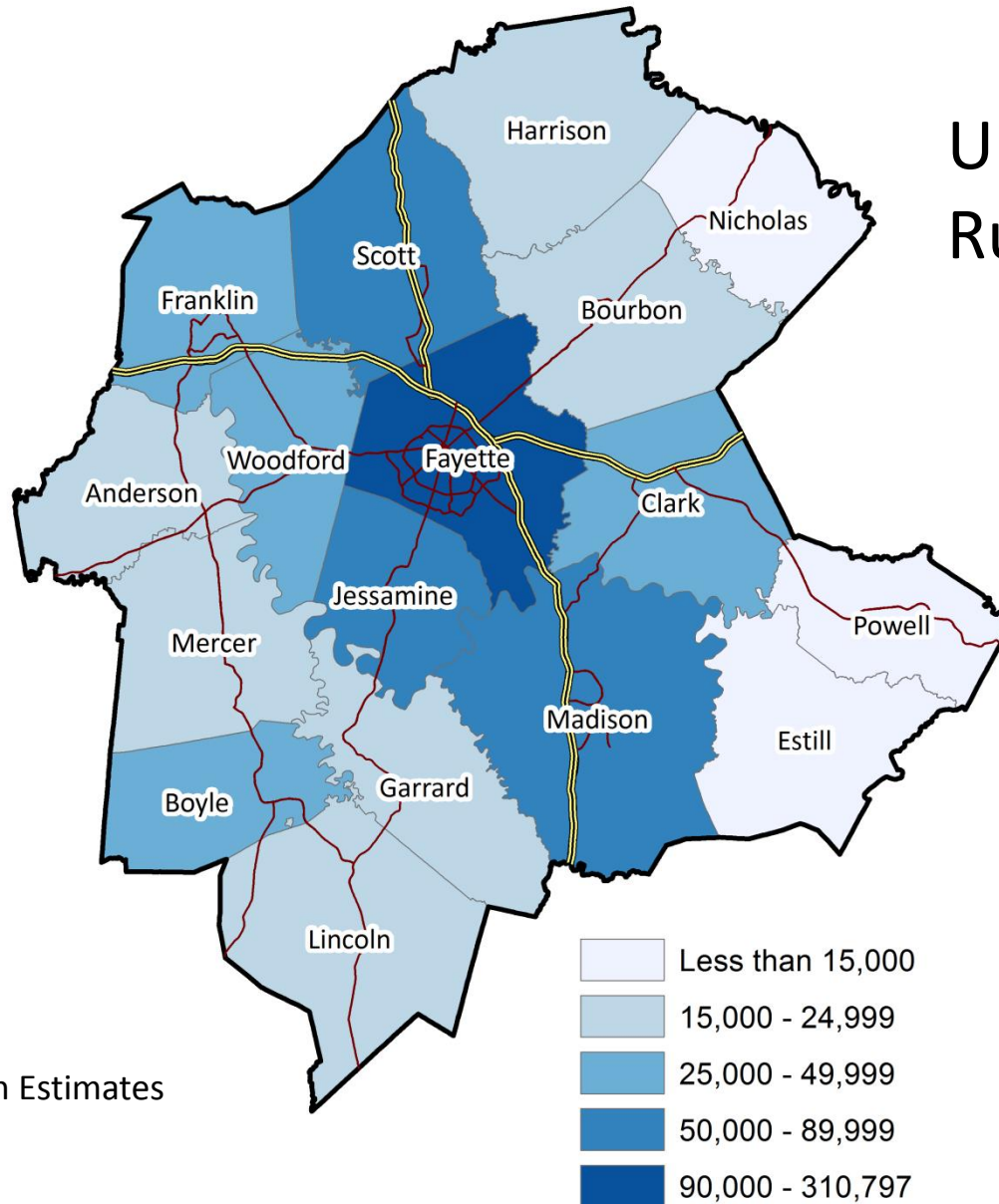
- ACS produces estimates that reflect a period of time, not a point in time
- Period estimates available:
 - 1-year: produced for areas with at least 65,000 population
 - 3-year: discontinued beginning with 2014 ACS
 - 5-year: produced for all areas
 - down to the block group level

KSDC Website

<http://ksdc.louisville.edu>

BGADD Overview

Total Population

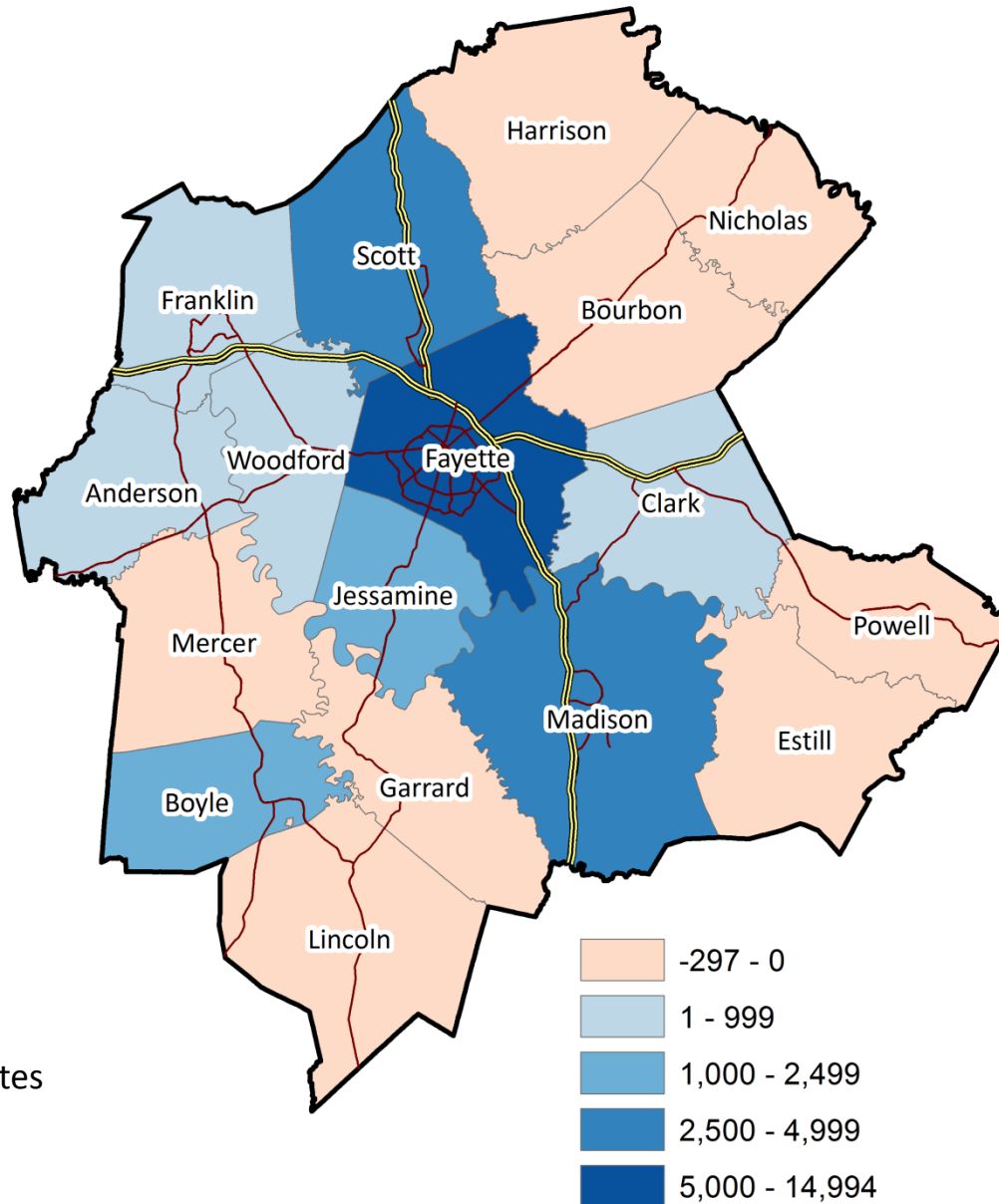


Urban: 72%

Rural: 28%

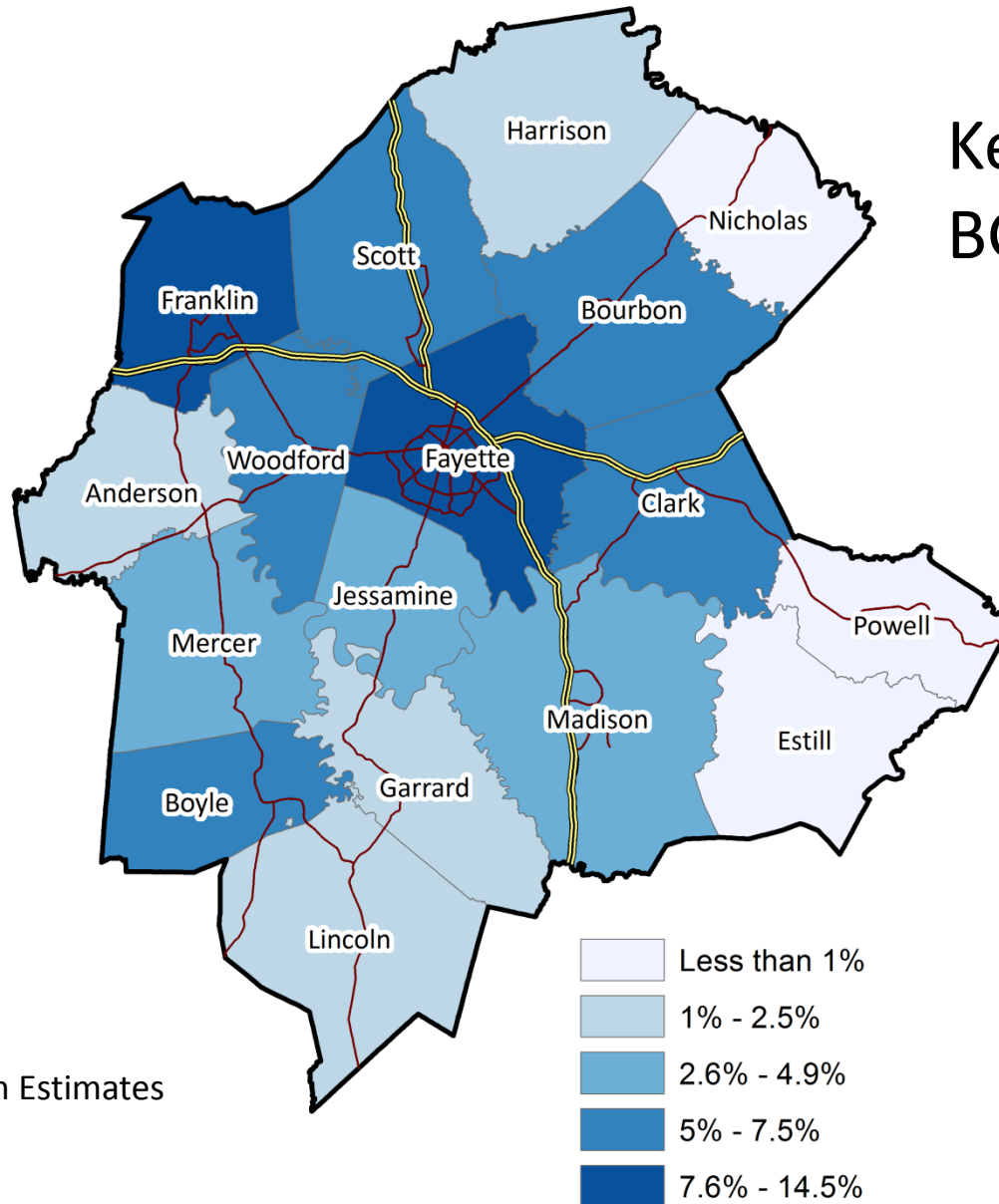
Source: 2014 Population Estimates

Population Change 2010-2014



Source: 2010 Census,
2014 Population Estimates

Black Population

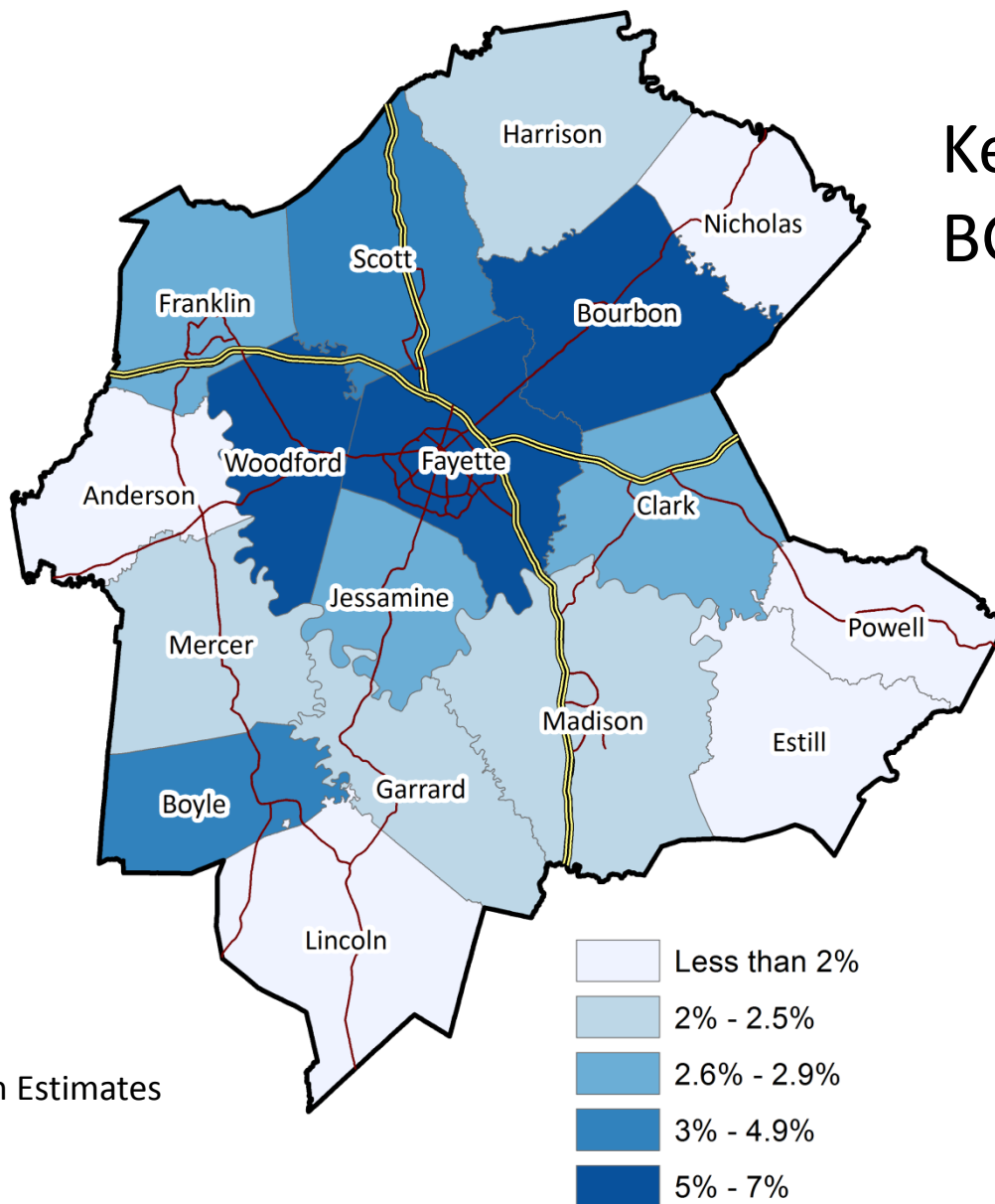


Kentucky: 8.0%

BGADD: 8.5%

Source: 2013 Population Estimates

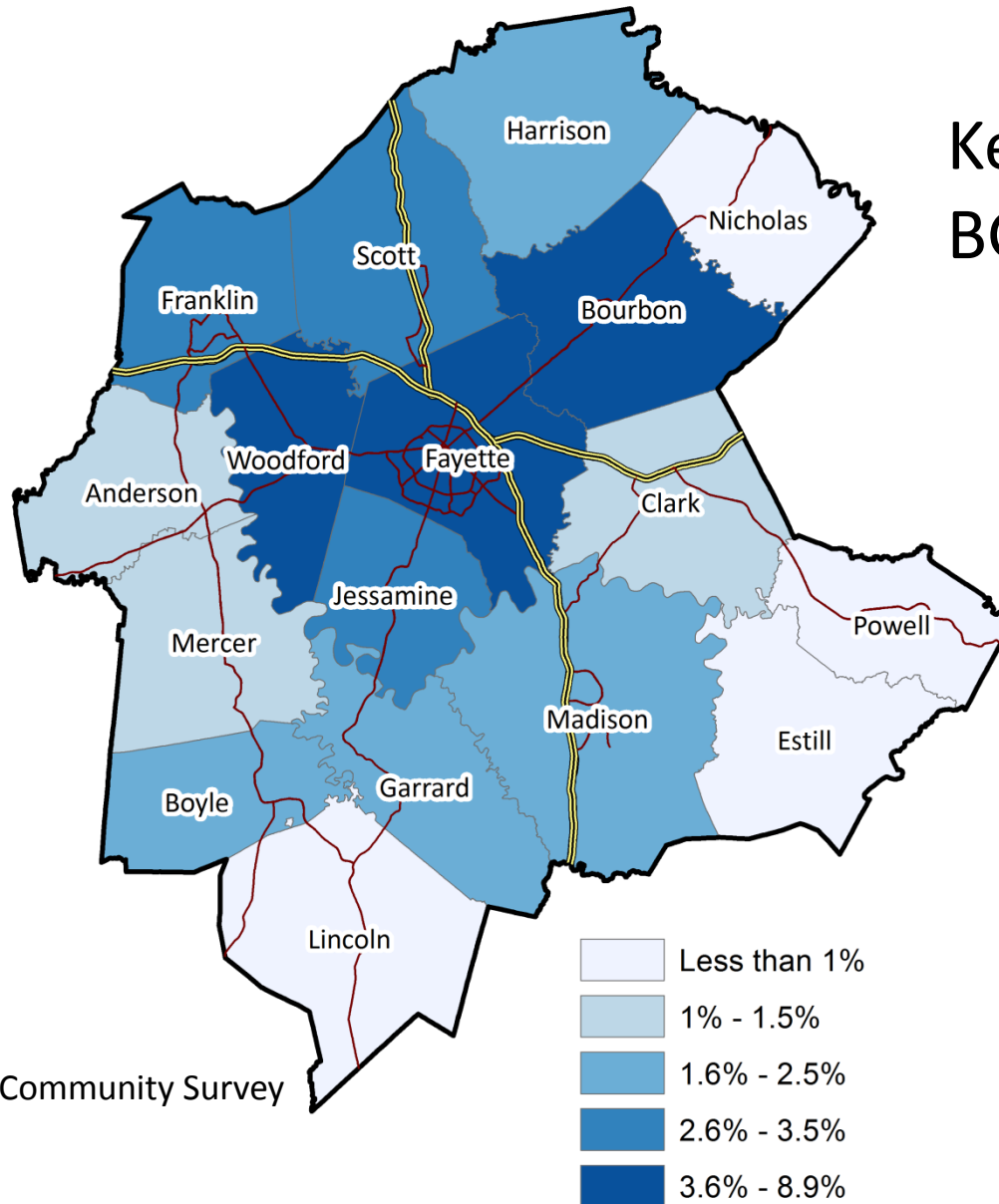
Hispanic Population



Kentucky: 3.3%
BGADD: 4.5%

Source: 2013 Population Estimates

Foreign Born Population



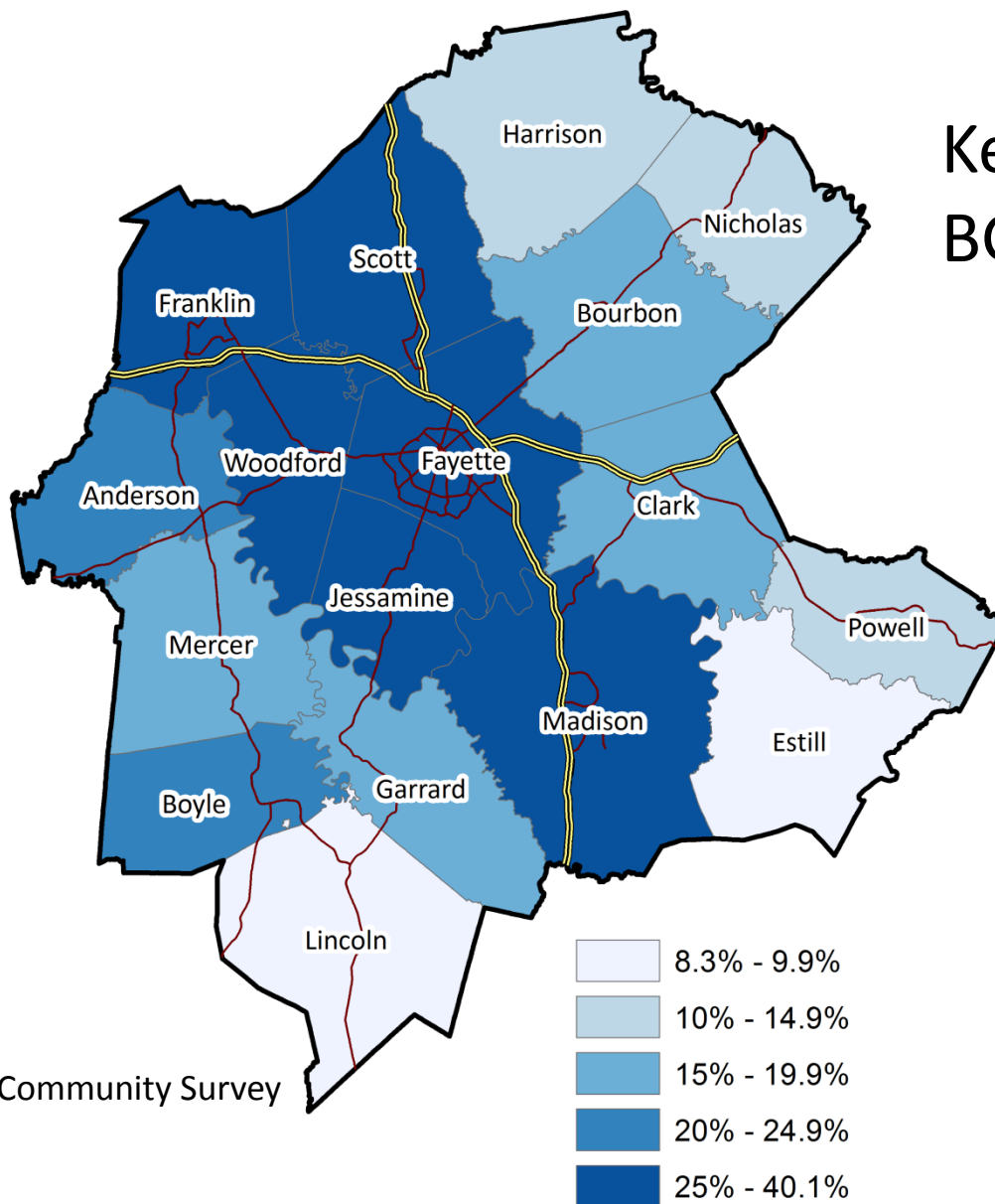
Kentucky: 3.3%

BGADD: 4.9%

Source: 2013 American Community Survey

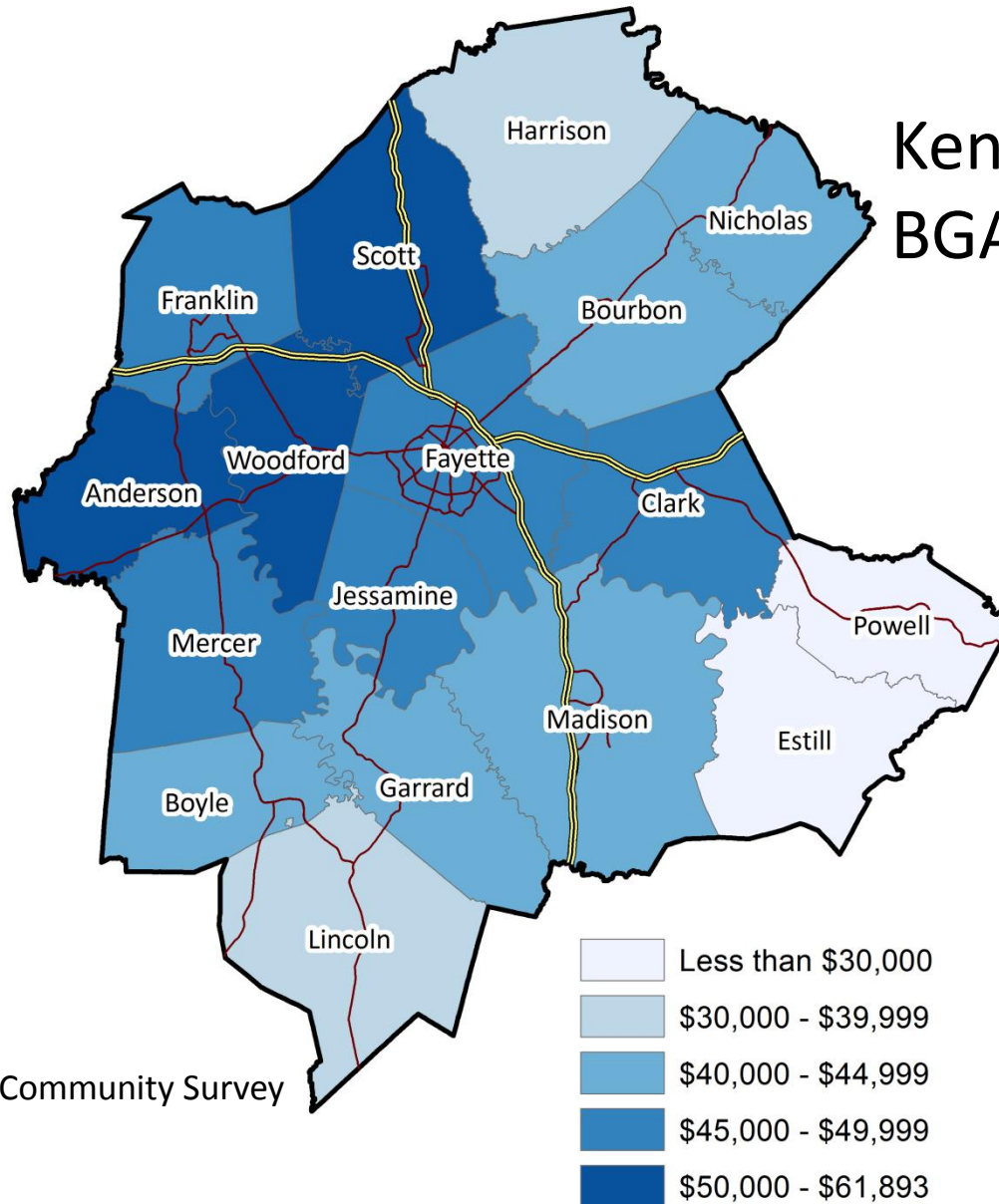
College Graduates

Kentucky: 21.5%
BGADD: 29.1%



Source: 2013 American Community Survey

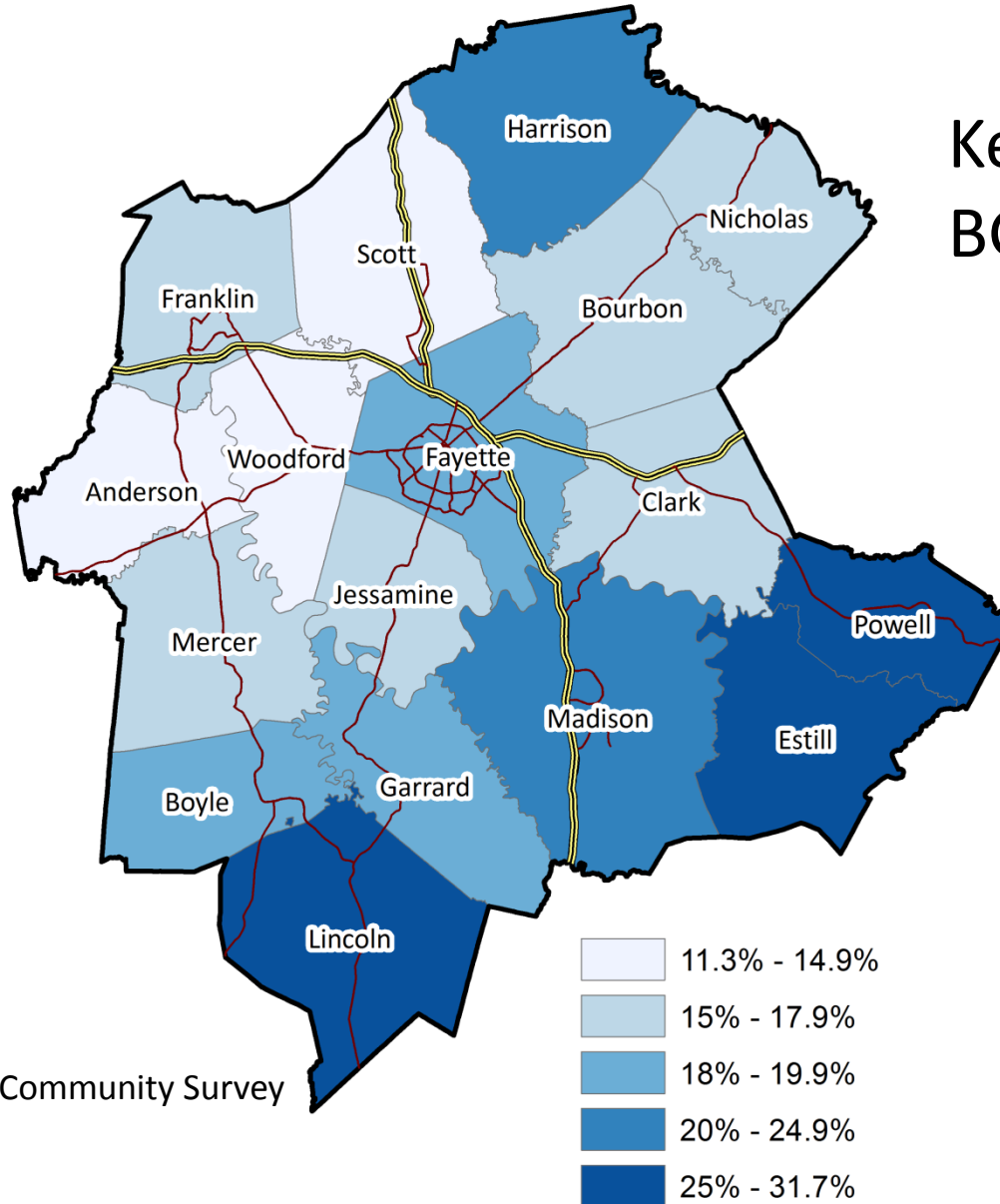
Median Household Income



Kentucky: \$43,036
BGADD: \$45,092

Source: 2013 American Community Survey

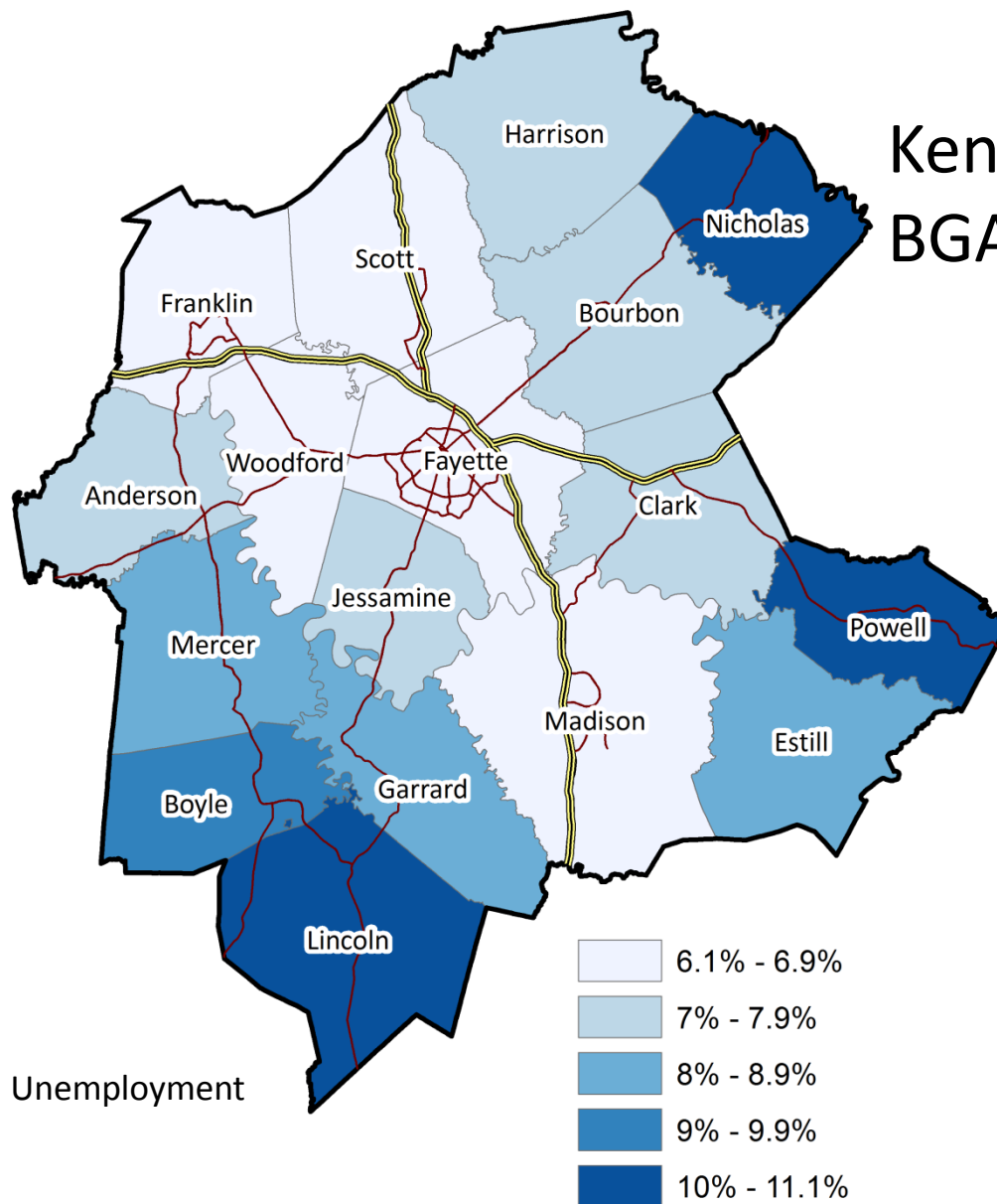
Poverty Rate



Kentucky: 18.8%
BGADD: 18.4%

Source: 2013 American Community Survey

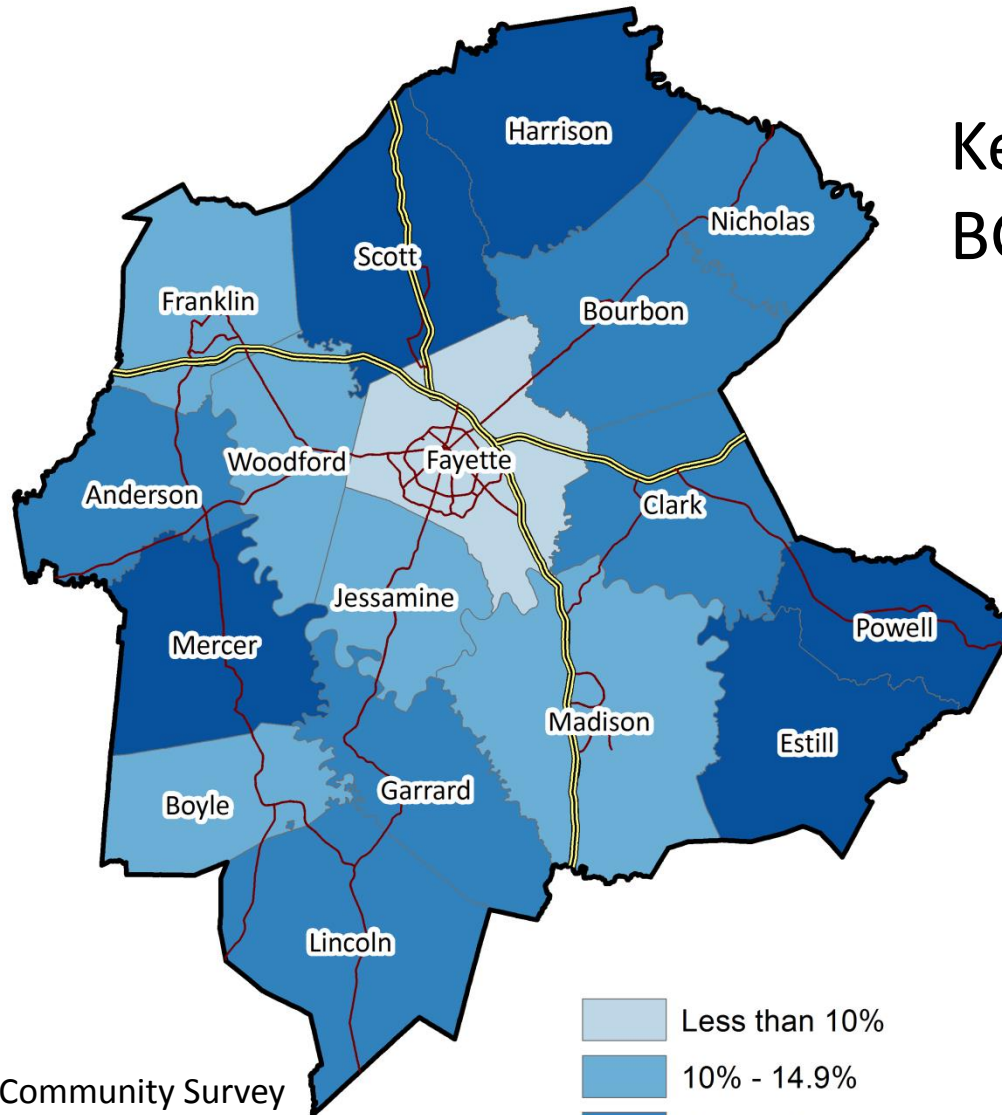
Unemployment Rate



Kentucky: 8.0%
BGADD: 6.9%

Source: 2013 Local Area Unemployment

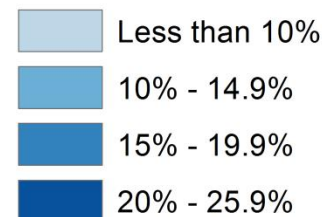
Manufacturing Employment



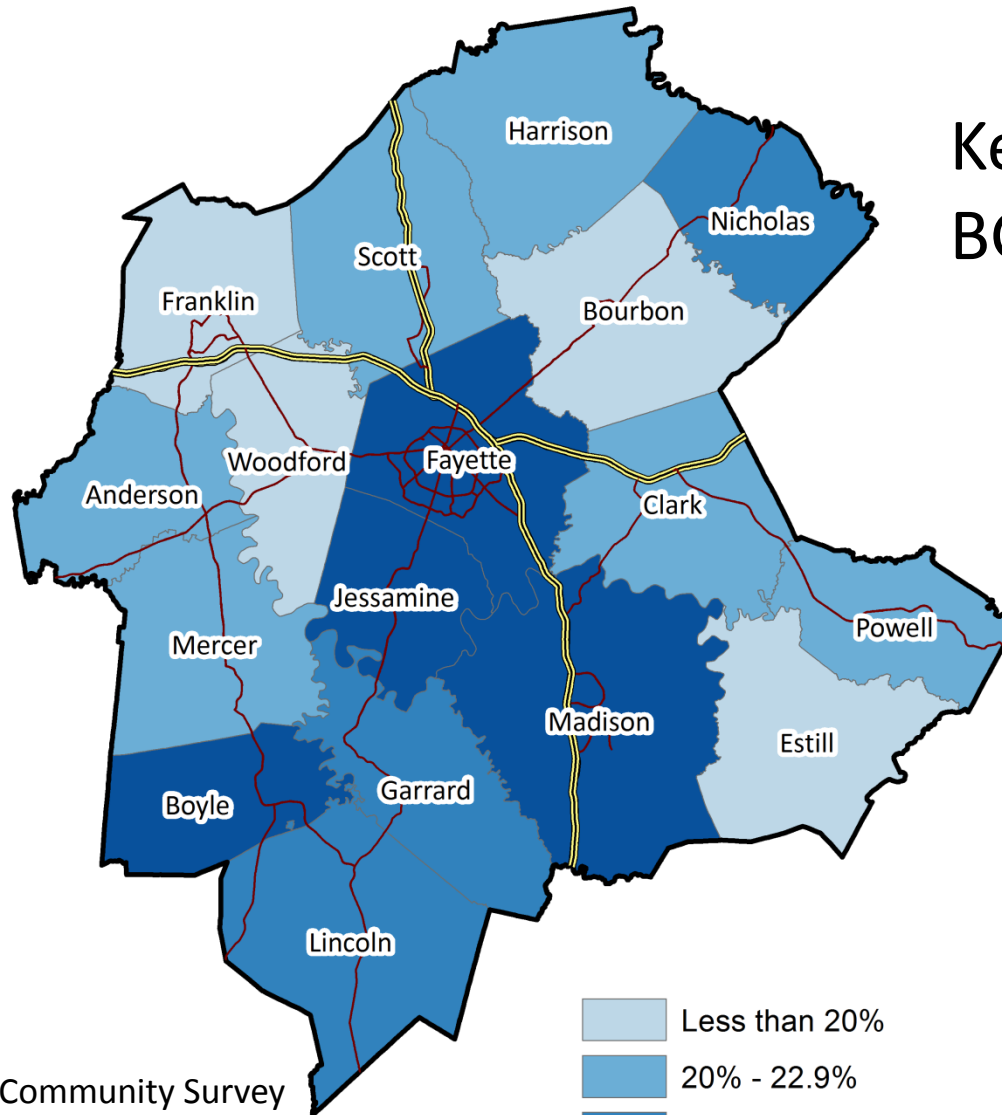
Kentucky: 13.6%

BGADD: 12.7%

Source: 2013 American Community Survey



Education & Health Care Employment

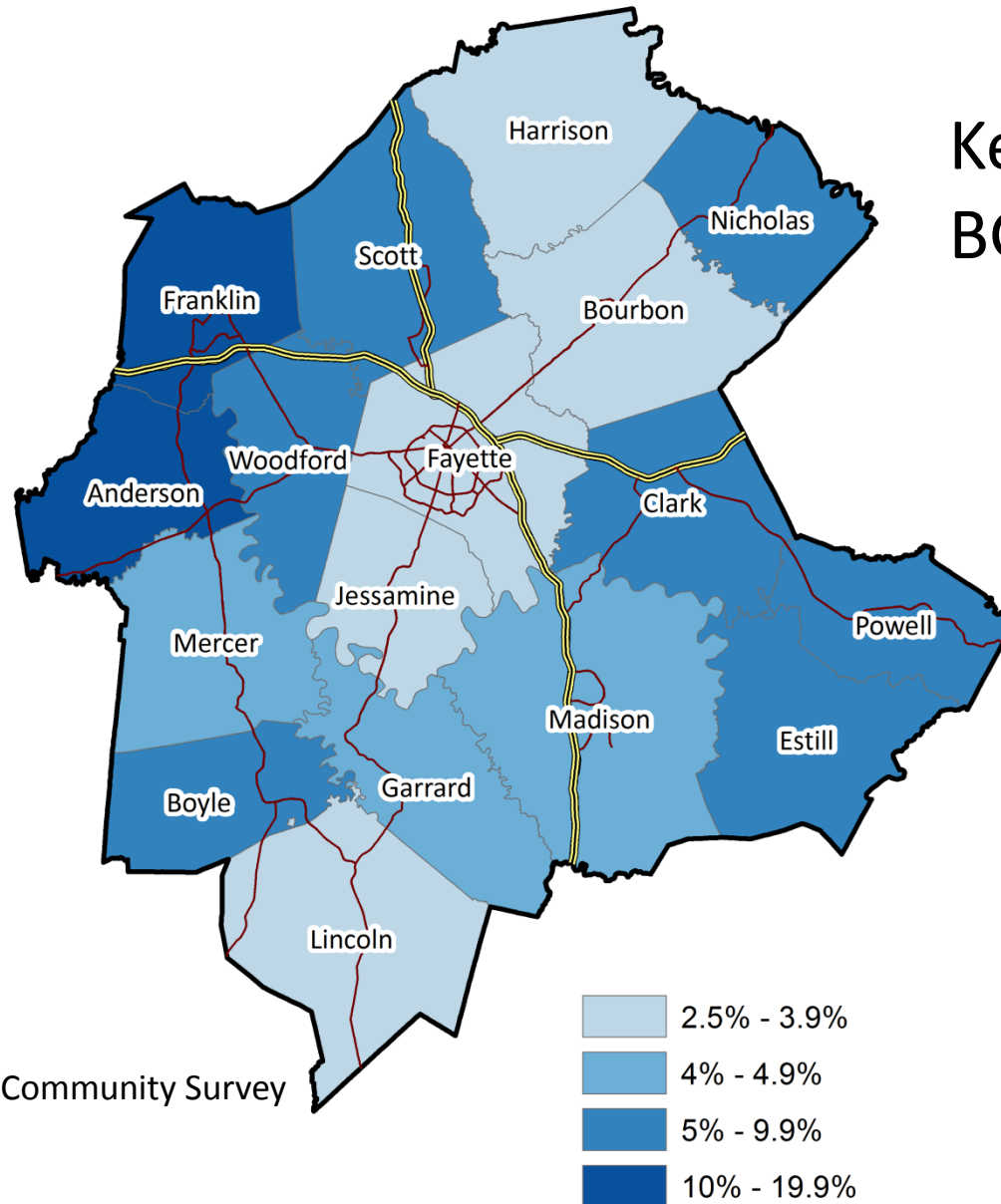


Kentucky: 24.4%

BGADD: 26.4%

Source: 2013 American Community Survey

Public Administration Employment

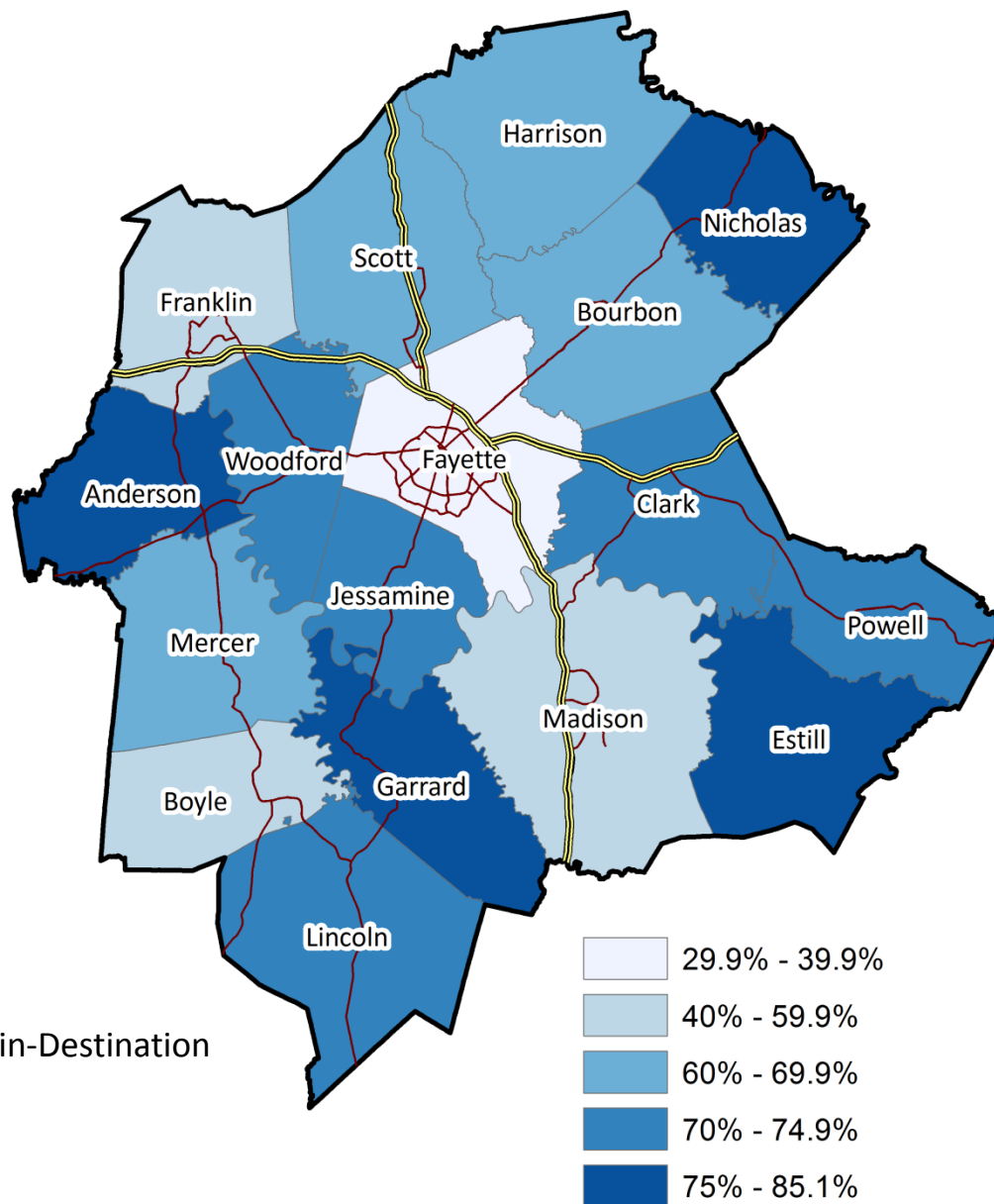


Kentucky: 4.6%

BGADD: 5.3%

Source: 2013 American Community Survey

Commute Out of County for Work



Source: 2013 LEHD Origin-Destination
Employment Statistics

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