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**MIAMI VALLEY**

Regional Planning Commission

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# MIAMI VALLEY

Regional Planning Commission

## GOING PLACES IMPLEMENTATION TOOLS

### PROGRESS UPDATES



## Regional Data and Profiles

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## GOING PLACES TOOLS



## Local Planning Support





REGIONAL PLANNING SERVICES

- JEFF TWP LU STRATEGIC PLANNING
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PLANNING TOOLS

REGIONAL  
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## REGIONAL PROFILES

HOME // REGIONAL PLANNING // REGIONAL PROFILES

Regional Planning Services ↓

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Going Places Initiative ↓

Regional Profiles ↑

MVRPC's Regional Profile Series is a series of analyses on a variety of subjects. The profiles provide future planning, coordination, and version and a dynamic web-based interface for more detailed data for different parts of the region.

Miami Valley Diversity Regional Profile

Miami Valley Recreational Open Space Regional Profile

Miami Valley Vacancy Regional Profile

Miami Valley Transportation Regional Profile

Miami Valley Business & Industry Regional Profile

Miami Valley Equity Regional Profile

Miami Valley Housing Regional Profile

Miami Valley Workforce Regional Profile

Miami Valley Economic Base Assessment

### Regional Profiles ↑

Miami Valley Diversity Regional Profile

Miami Valley Recreational Open Space Regional Profile

Miami Valley Vacancy Regional Profile

Miami Valley Transportation Regional Profile

Miami Valley Business & Industry Regional Profile

Miami Valley Equity Regional Profile

Miami Valley Housing Regional Profile

Miami Valley Workforce Regional Profile

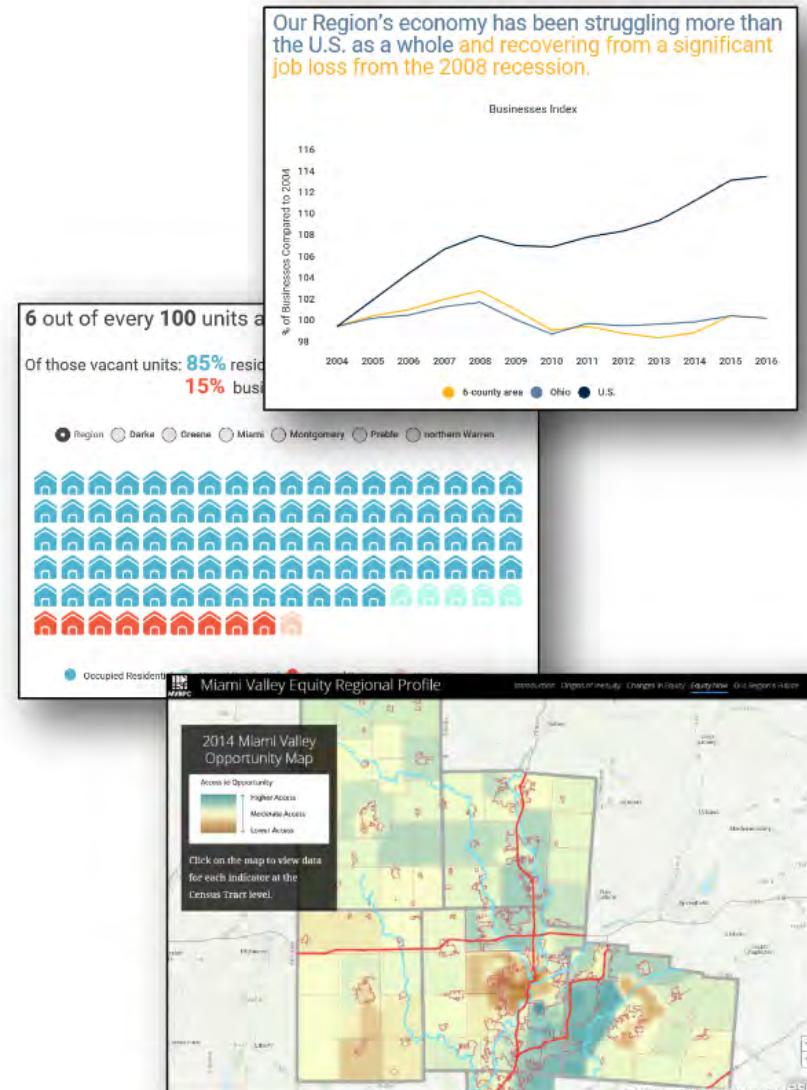
Miami Valley Economic Base Assessment



# Information through a print version and a dynamic, web-based infographics and interactive maps

The collage displays five regional profile infographics from MVRPC:

- Miami Valley Vacancy Regional Profile:** Shows the Businesses Index from 2004 to 2015, with the U.S. index starting at 100. The 5-county area index starts at 92.
- Miami Valley Recreational Open Space Regional Profile:** Focuses on open space data.
- Miami Valley Diversity Regional Profile:** Discusses racial and ethnic diversity.
- Miami Valley Transportation Regional Profile:** Focuses on transportation infrastructure and data.
- Miami Valley Equity Regional Profile:** Details the Business Index, comparing the 5-county area (92) to the U.S. (100) from 2004 to 2015. It also includes sections on "What is Equity?", "Why is Equity important?", and "Assessing Equity: Assets and Press".





## Year 2017 Regional Economic Review



**2,078**  
Jobs Committed



**\$112.3M**  
Jobs Committed Payroll



**10,207**  
Jobs Retained



**\$949.7M**  
New Capital Investment

**Miami Valley Economic Base Assessment**

1. Pick a geographic of interest:  
 Surrounding Area  
 Dayton Co.  
 Greene Co.  
 Miami Co.  
 Montgomery Co.  
 Preble Co.  
 Warren Co.

**MVRPC**  
**Miami Valley Workforce Regional Profile**

**WORKFORCE DATASET**  
The Miami Valley Regional Profile is a regional assessment of the workforce in the Miami Valley. It includes data from the U.S. Census Bureau's Longitudinal Employer Household Dynamics Program (LEHD) and the U.S. Bureau of Labor Statistics' Current Population Survey (CPS). The data is used to analyze employment trends, job growth, and labor market conditions across the region.

**Our 5+ County Region**  
This Workforce Regional Profile, however, includes all five counties in the Miami Valley. The region's workforce is more national than regional, reflecting the fact that many workers commute to work outside the region.

**MVRPC**  
**Miami Valley Business & Industry Regional Profile**

**BUSINESSES AND INDUSTRY DATASET**  
The Business and Industry Regional Profile is a regional assessment of the business and industry sectors in the Miami Valley. It includes data from the U.S. Census Bureau's Longitudinal Employer Household Dynamics Program (LEHD) and the U.S. Bureau of Labor Statistics' Current Population Survey (CPS). The data is used to analyze employment trends, job growth, and labor market conditions across the region.

**Our 5+ County Region**  
This Business and Industry Regional Profile, however, includes all five counties in the Miami Valley. The region's business and industry sectors are more national than regional, reflecting the fact that many workers commute to work outside the region.

Employment Index  
Every state is at the county level and includes Greene, Miami, Montgomery, Preble and Warren.

The number of workers employed in our Region, but at a slow rate, has decreased.

Employment Index  
Index of Businesses Compared to 2009  
Index of Jobs Compared to 2009

**Employment 2014**  
<https://www.mvrpc.org/regional-profiles/> MVRPC

All jobs, 2014 Job Density, 2011/2014 Healthcare Sector, 2011/2014

Source: U.S. Census Bureau, 2010 Decennial Census, LEHD Longitudinal Employer Household Dynamics Program, 2011-2014 Longitudinal Household Dynamics Program, 2011-2014

**Regional Workforce Map**  
<https://www.mvrpc.org/regional-profiles/> MVRPC

Where do workers live? Where do they work?

These maps compare workers' workplace and home. Drag the slider to discover where workers live (right) and where they work (left).

Source: U.S. Census Bureau (2011), LEHD Origin-Destination Employment Statistics (2015) (computer file). Washington, DC: U.S. Census Bureau. Longitudinal-Employer Household Dynamics Program, at <http://lode.census.gov>.

Where do workers travel on their journey to and from work?

Where do different age groups live? Where do they work?

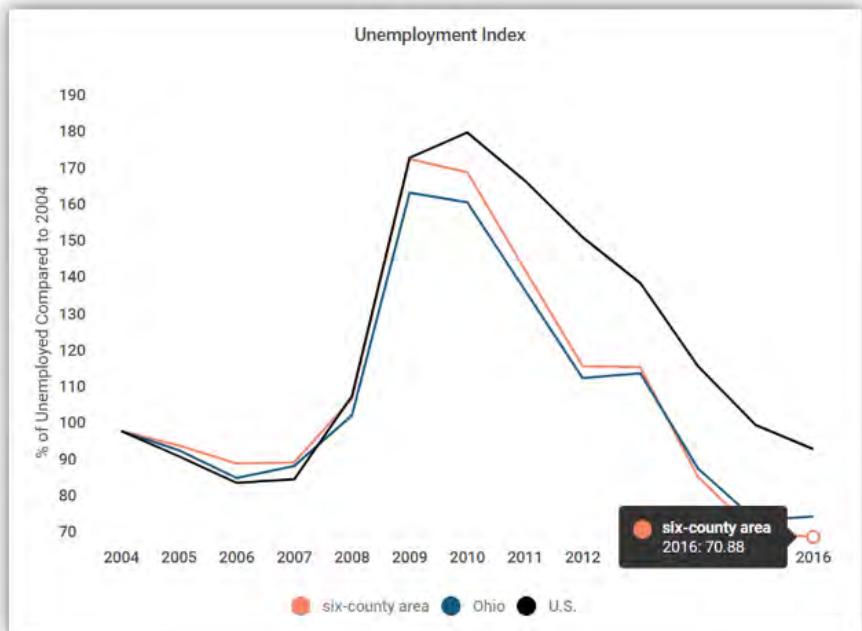
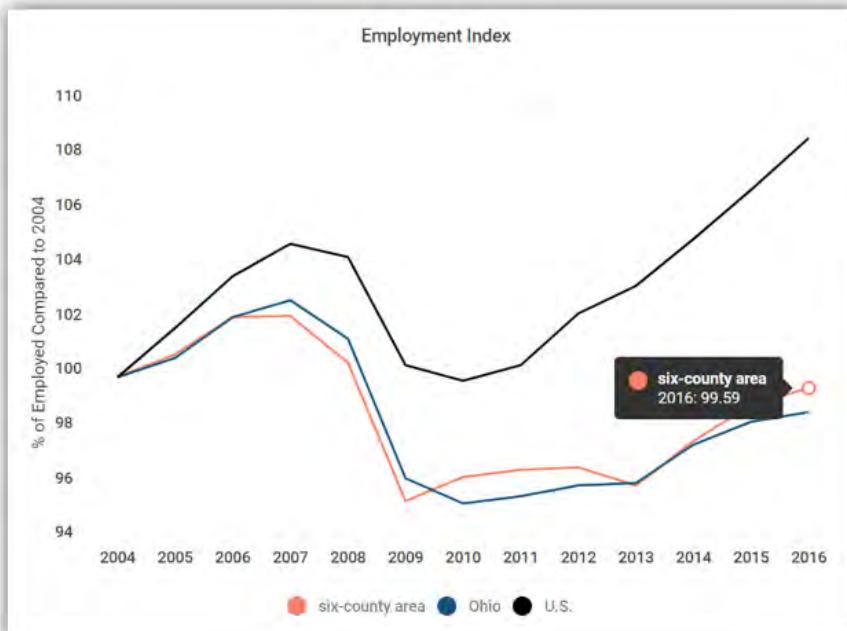
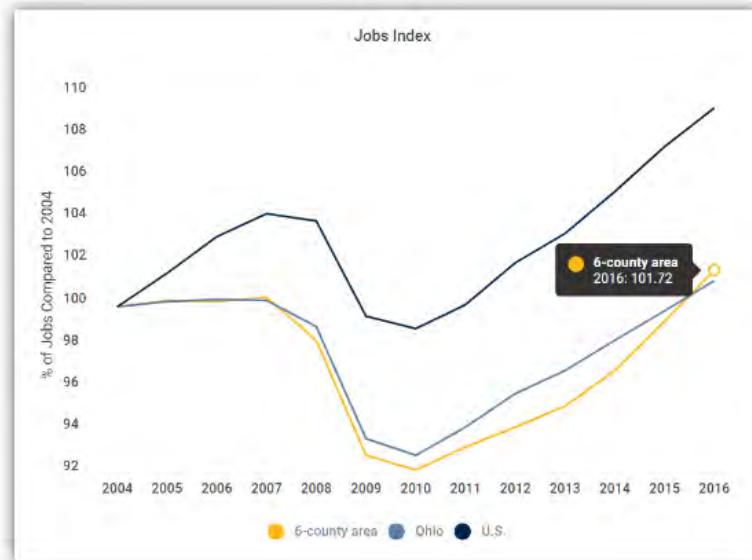
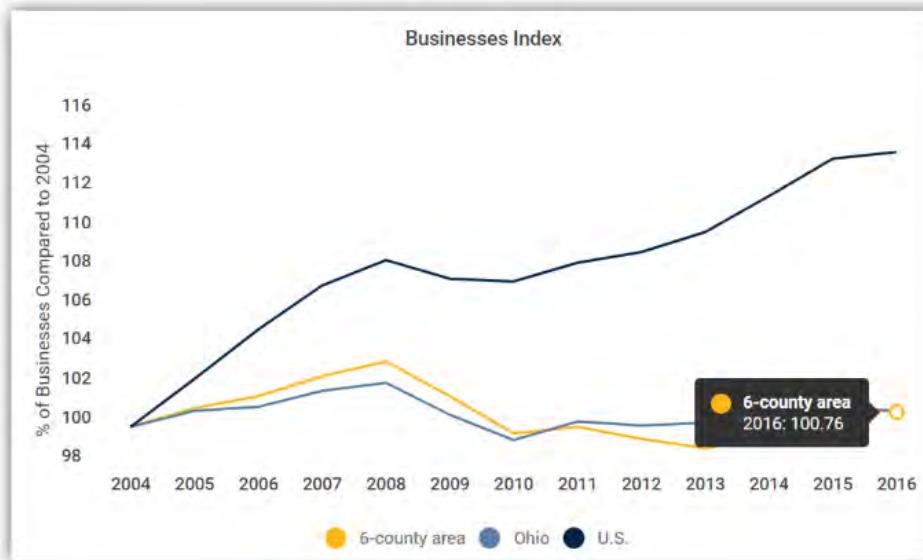
Where do men and women live? Where do they work?

Manufacturing Sector, 2011/2014

Source: U.S. Census Bureau, 2010 Decennial Census, LEHD Longitudinal Household Dynamics Program, 2011-2014 Longitudinal Household Dynamics Program, 2011-2014

2014  
2011

Legend:  
Manufacturing Employers  
Jobs of Generation

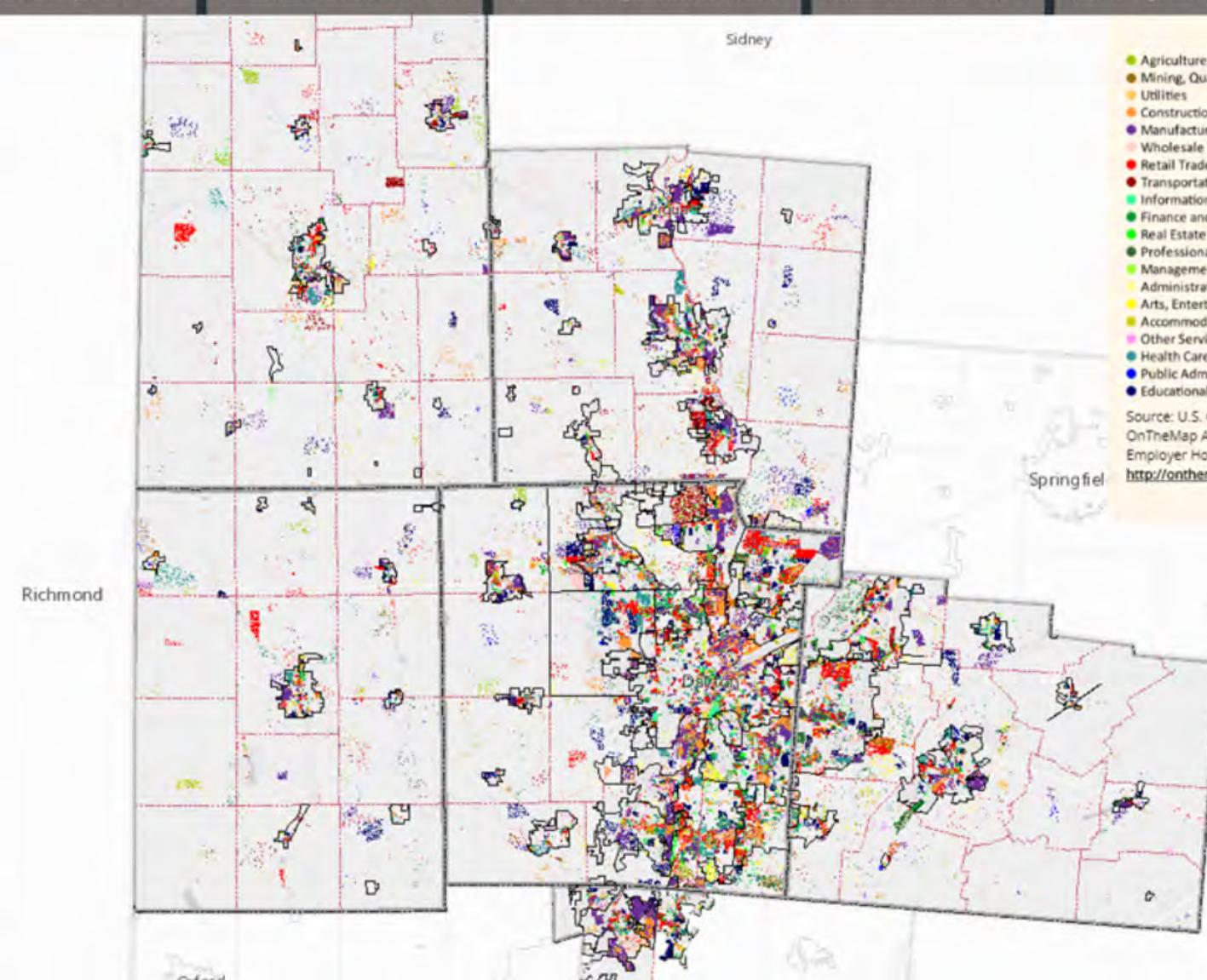


# Employment 2014

<https://www.mvrpc.org/regional-profiles>



All Jobs, 2014 Job Density, 2011/2014 Healthcare Sector, 2011/2014 Manufacturing Sector, 2011/2014 Retail Sector, 2011/2014 Worker Age, 2014



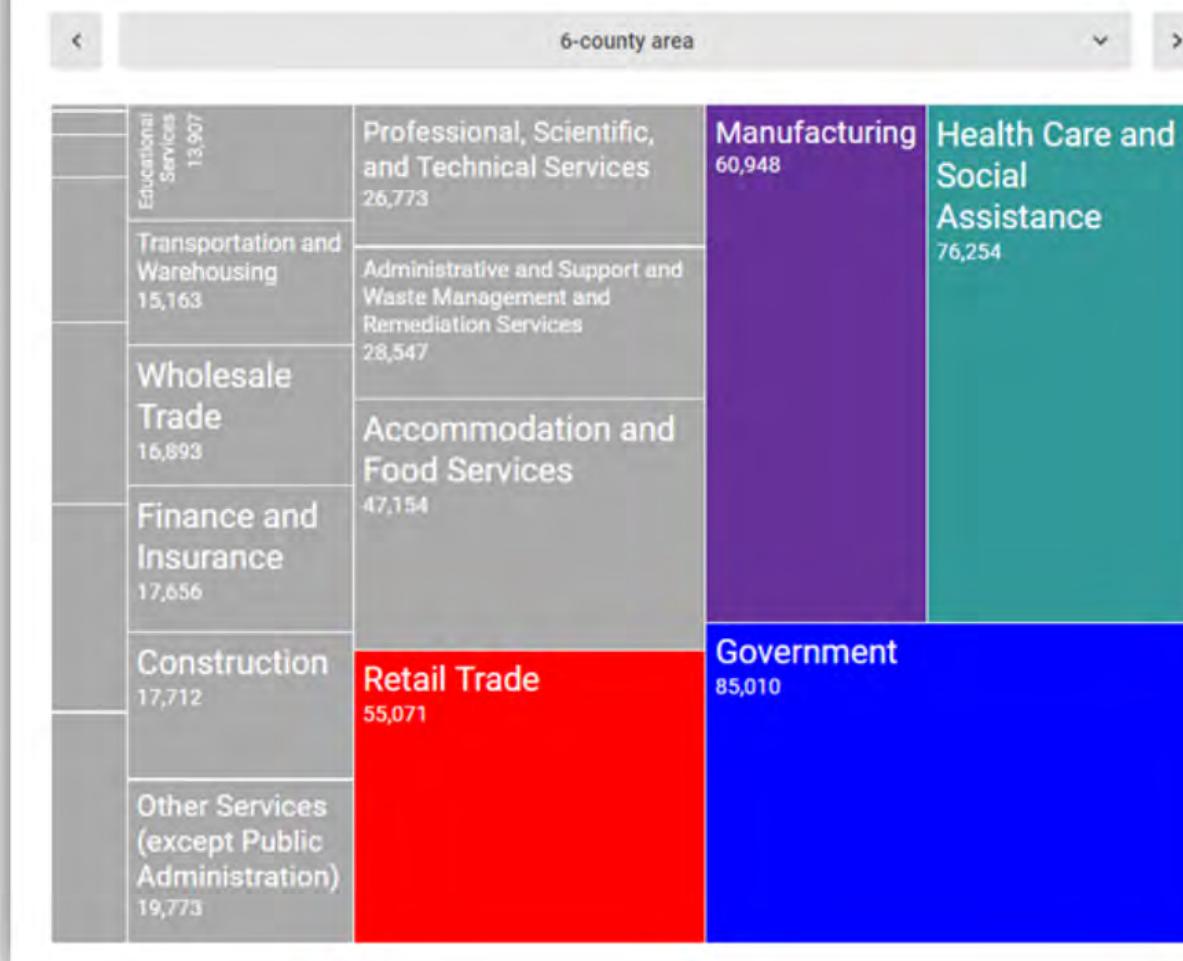
Esri, HERE, Garmin, NGA, USGS, NPS | USGS The National Map: National Transportation Data...

Prezi

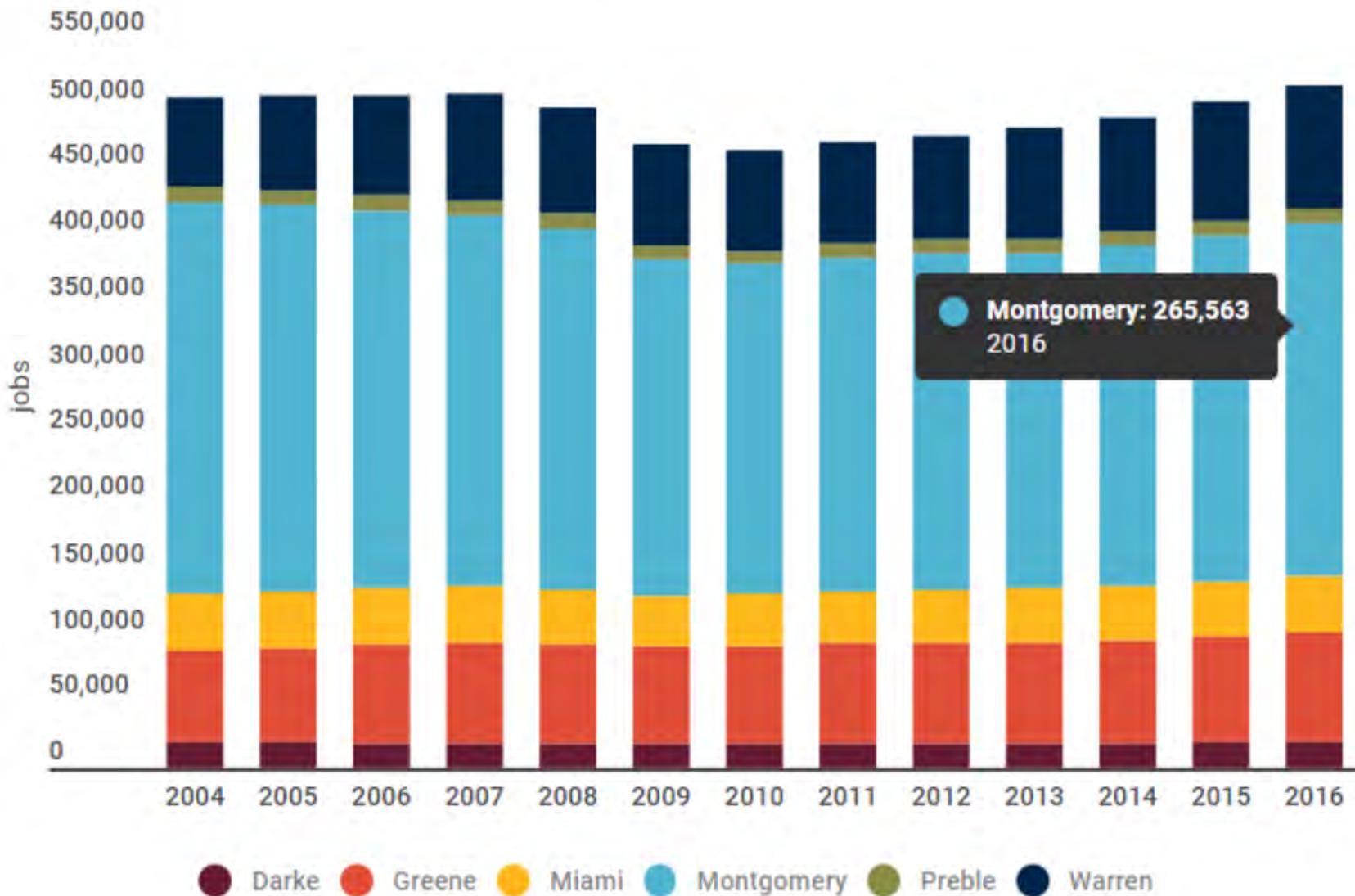
## Our area's economy is dominated by government, health care, manufacturing, and retail sectors.

The largest sectors by employment are **government**, **health care**, **manufacturing**, and **retail**. Together, they account for 54% of the six-county area's jobs.

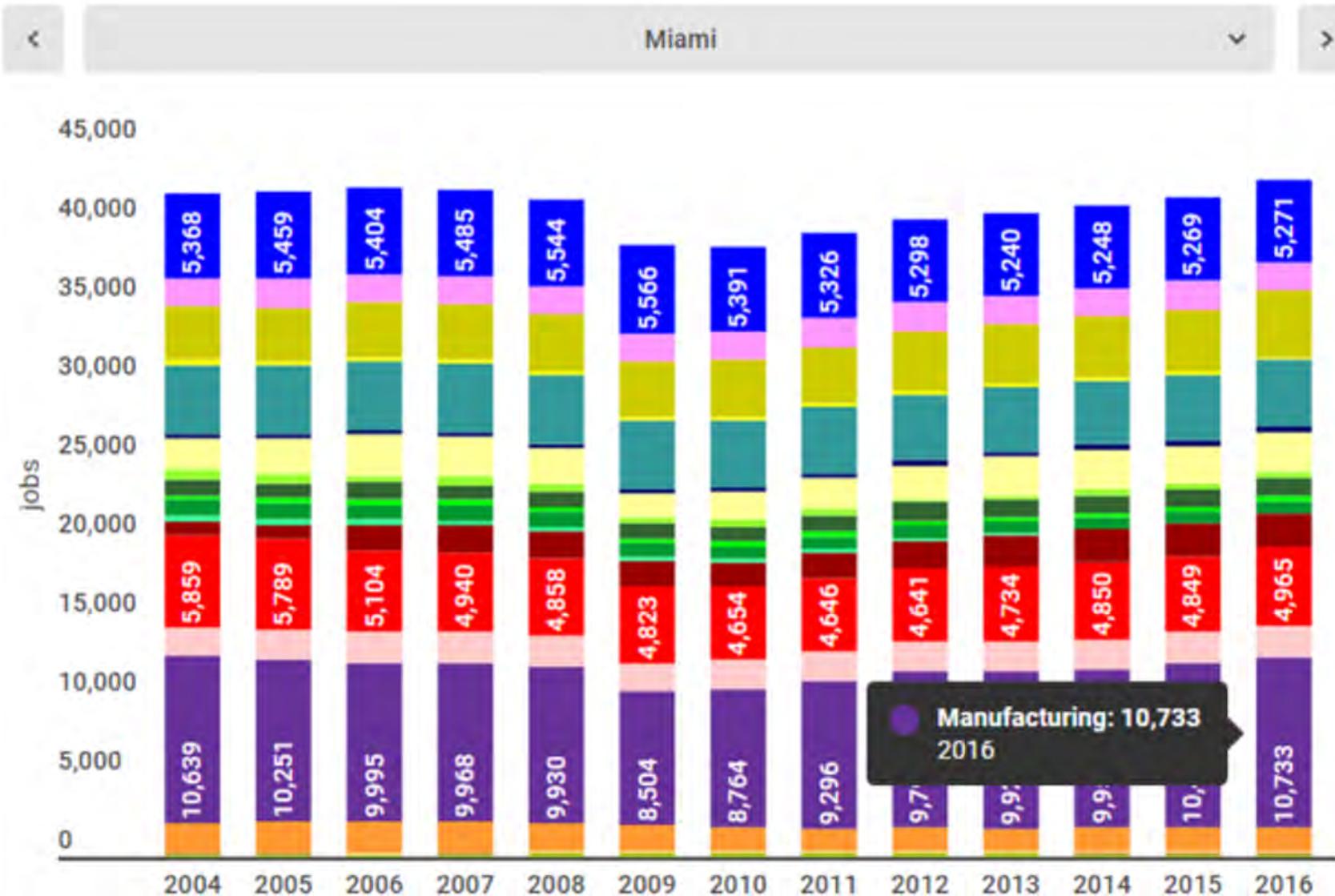
In all counties but Greene, these four sectors are also the largest, although in different orders. In Greene County, the top four sectors are government; retail; professional, scientific, and technical services; then accommodation & food services.

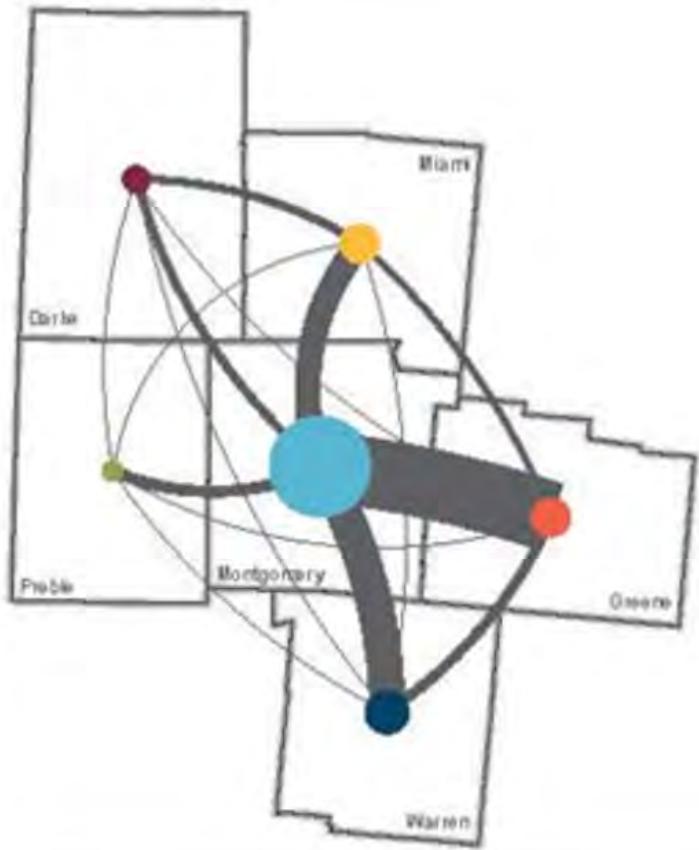


## Jobs by county over time



## Jobs by sector over time





**Our Region's diverse workforce travels all around the six-county area to reach their workplace.**

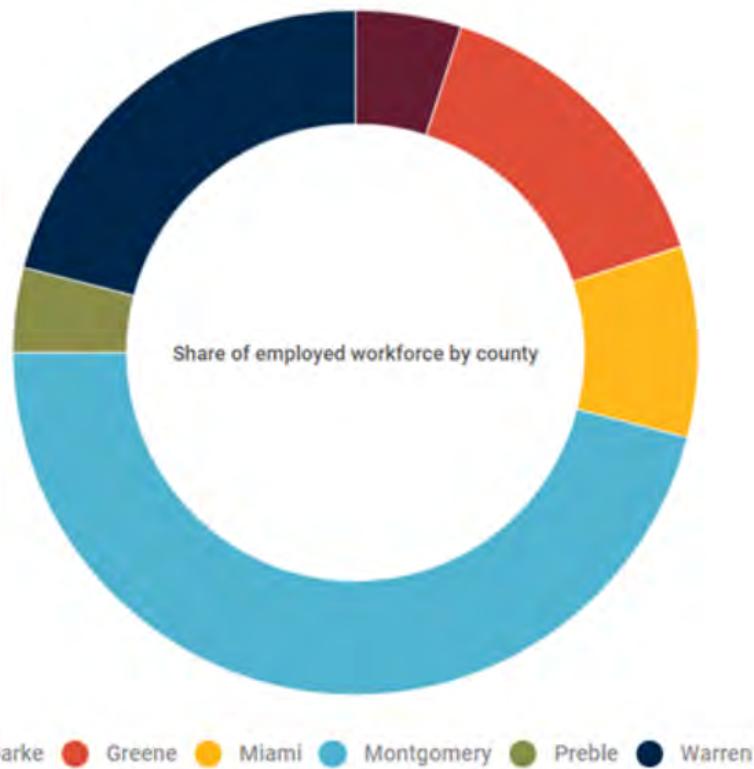
**About a third of our residents leave the six-county area for work**, but nearly as many come to work in our area from outside.

**29%** people who work in the six-county area live outside it.



**32%** people who live in the six-county area work outside it.

**Montgomery County has the largest workforce in the Region**, but it also has the highest unemployment rate. Greene County has the highest median hourly earnings of \$18.02.



● Darke ● Greene ● Miami ● Montgomery ● Preble ● Warren

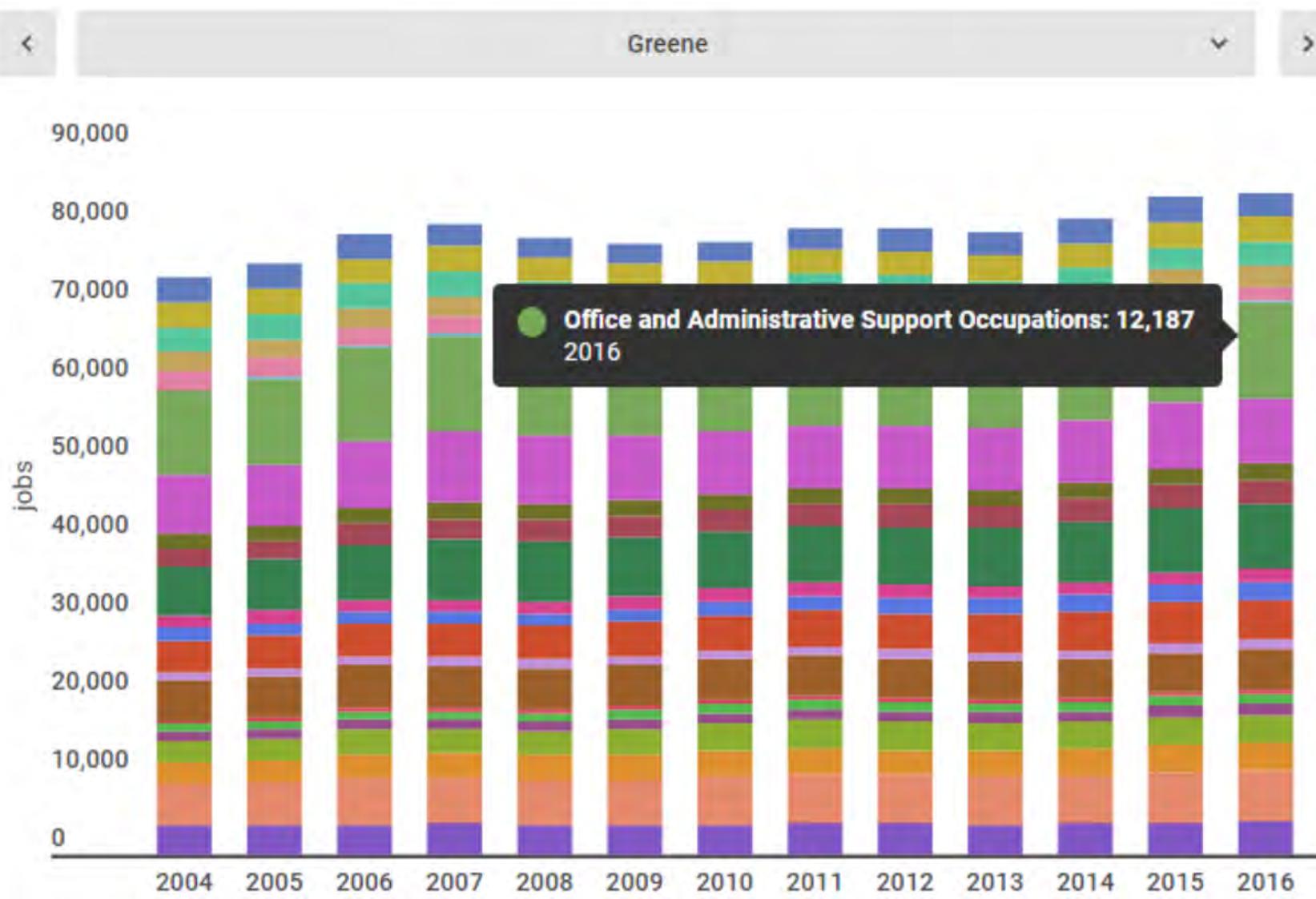
	2016	Darke	Greene	Miami	Montgomery	Preble	Warren
Civilian Workforce	26,306	80,630	52,576	249,484	21,014	113,310	
...employed	25,234	77,159	50,316	237,385	20,032	108,686	
...unemployed	1,072	3,471	2,260	12,099	982	4,624	
Unemployment rate	4.1%	4.3%	4.3%	4.8%	4.7%	4.1%	
Median hourly earnings	\$15.68	\$18.02	\$15.53	\$16.99	\$14.98	\$16.44	

## Our area's workforce is dominated by office, sales, food preparation, production, and healthcare occupations.

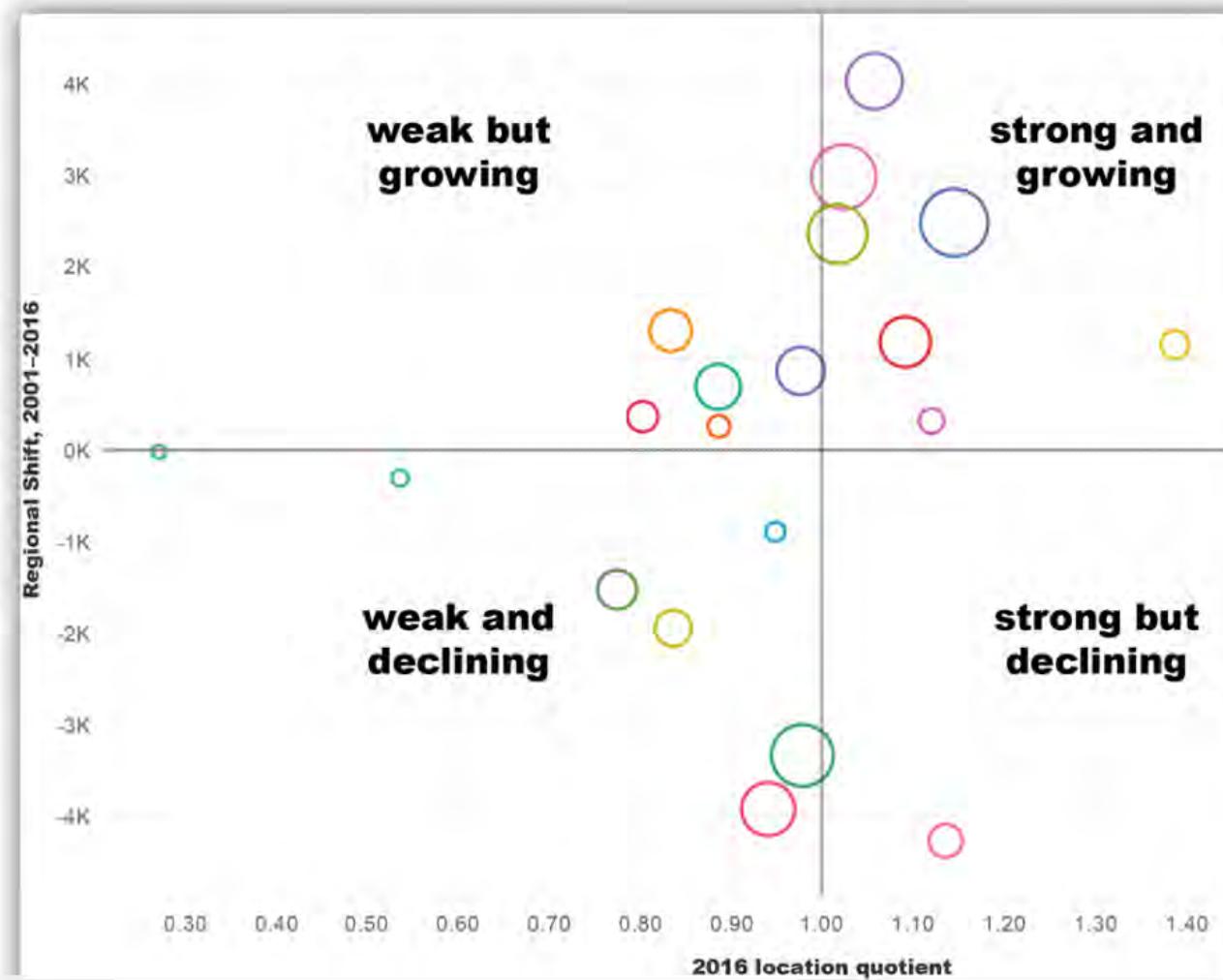
The largest occupational groups are **office**, **sales**, **food preparation**, **production**, and **healthcare practitioners**. Together, they account for 48% of the six-county area's jobs.



## Jobs by occupational group over time



Economic base assessment provides information on which industries and occupations are most prominent in the area, and their relative strength or weakness



# Miami Valley Economic Base Assessment



**Instructions:** First, select a geography of interest. Next, choose whether you wish to compare to the state or the nation. Last, pick whether you would like to see how industries or occupations are faring.

1. Pick a geography of interest

- six-county area
- Darke Co.
- Greene Co.
- Miami Co.
- Montgomery Co.
- Preble Co.
- Warren Co.

2. Choose your comparison area

- Ohio
- U.S.

3. Select your interest

- Industry
- Occupation

[https://www.mvrpc.org/regional-planning/regional-profiles/  
miami-valley-economic-base-assessment](https://www.mvrpc.org/regional-planning/regional-profiles/miami-valley-economic-base-assessment)

1. Pick a geography of interest

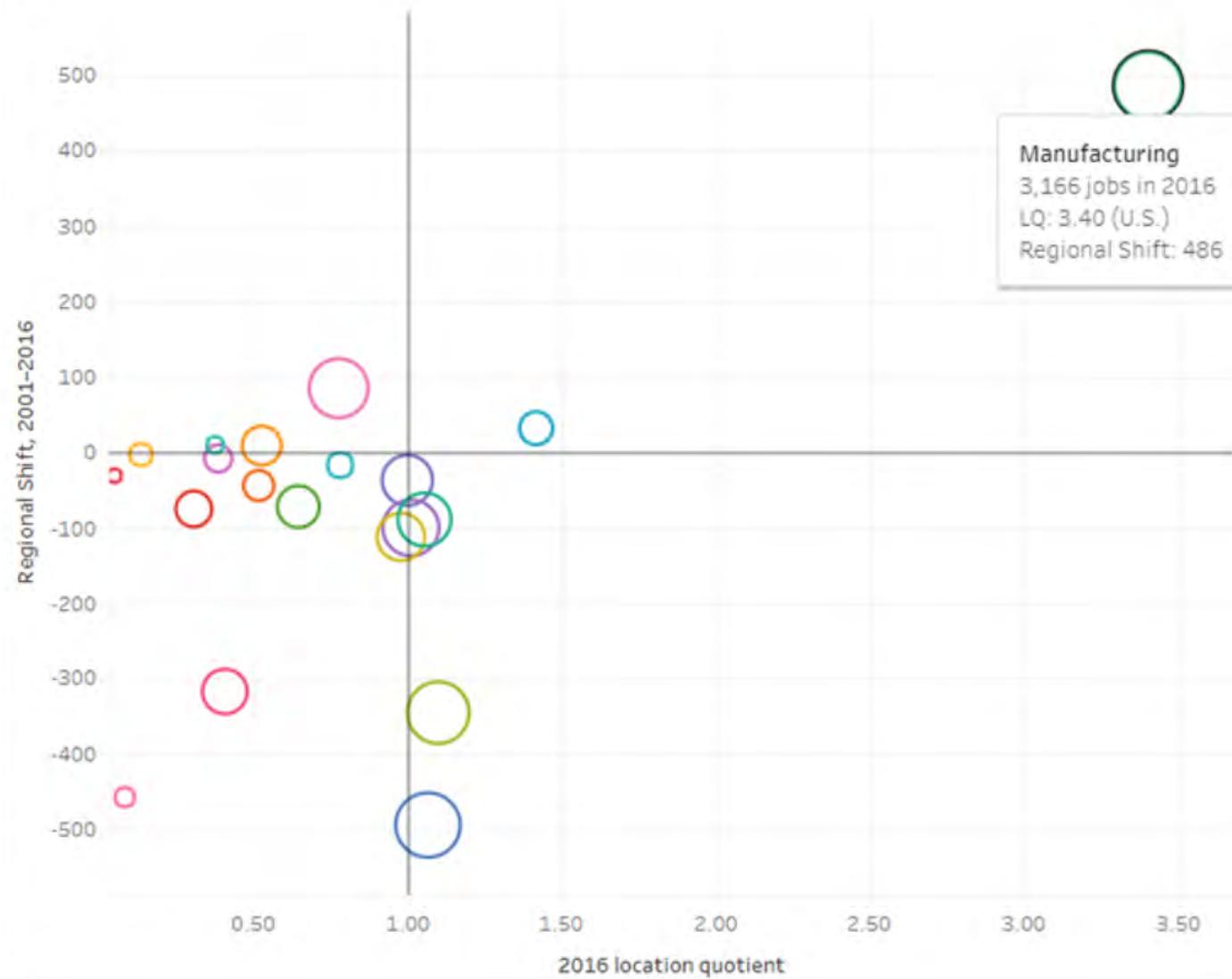
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- Greene Co.
- Miami Co.
- Montgomery Co.
- Preble Co.
- Warren Co.

2. Choose your comparison area

- Ohio
- U.S.

3. Select your interest

- Industry
- Occupation



## Employment 2014

All Jobs, 2014 Job Density, 2011/2014

Healthcare Sector, 2011/2014

Manufacturing Sector, 2011/2014

Retail Sector, 2011/2014

Worker Age, 2014



### Job Density, 2011/2014

This map has layers for both 2011 & 2014.

Use the vertical slider bar to swipe back and forth across the map to look at the data for each year.

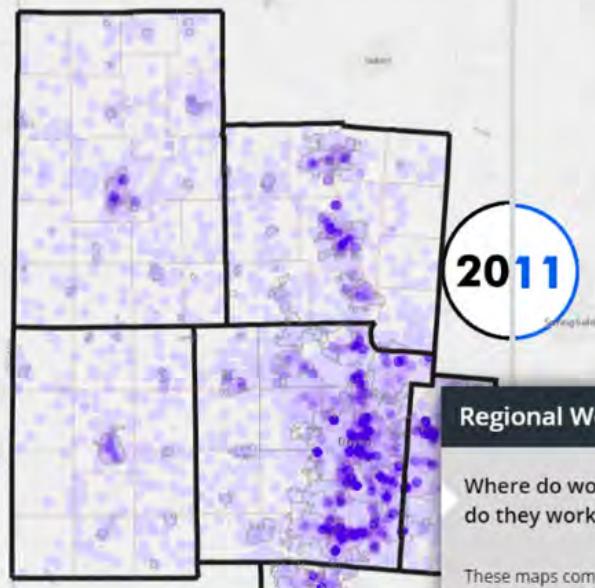
Data for 2014 has black county outlines; data for 2011 has blue county outlines.

**2014**      **2011**

Source: U.S. Census Bureau. 2016. OnTheMap Application. Longitudinal-Employer Household Dynamics Program. <http://onthemap.ces.census.gov/>

#### Legend

All Jobs  
Level of Concentration  
High  
Low



## Employment 2014

All Jobs, 2014 Job Density, 2011/2014 Healthcare Sector, 2011/2014 Manufacturing Sector, 2011/2014 Retail Sector, 2011/2014 Worker Age, 2014

### Regional Workforce Map

Where do workers live? Where do they work?

Where do workers travel on their journey to and from work?

Where do different age groups live? Where do they work?

Select an age range in the tabs, and drag the slider to compare the density of workers' homes (right) and workplaces (left).

Source: U.S. Census Bureau. (2017). LEHD Origin-Destination Employment Statistics (2015) [computer file]. Washington, DC: U.S. Census Bureau. Longitudinal-Employer Household Dynamics Program. <https://onthemap.ces.census.gov/>

**Where People Work**



**Where People Live**

<https://www.mvrpc.org/regional-profiles/>



## Manufacturing Sector, 2011/2014

All Jobs, 2014 Job Density, 2011/2014 Healthcare Sector, 2011/2014 Manufacturing Sector, 2011/2014 Retail Sector, 2011/2014 Worker Age, 2014

This map has layers for both 2011 & 2014.

Use the vertical slider bar to swipe back and forth across the map to look at the data for each year.

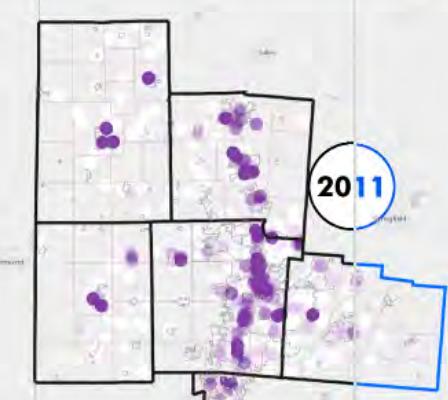
Data for 2014 has black county outlines; data for 2011 has blue county outlines.

**2014**      **2011**

Source: U.S. Census Bureau. 2016. OnTheMap Application for data from 2011 & 2014 Longitudinal-Employer Household Dynamics Program. <http://onthemap.ces.census.gov/>

#### Legend

Manufacturing Employment  
Level of Concentration  
High  
Low



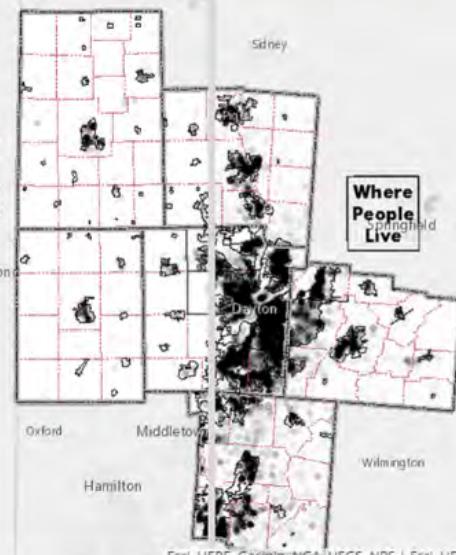
### Regional Workforce Map

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**Where People Work**



**Where People Live**



Where do workers travel on their journey to and from work?

Where do different age groups live? Where do they work?

Where do men and women

<https://www.mvrpc.org/mapgallery/>

## MVRPC Map Gallery

ArcGIS Online Group Website

### MVRPC Maps & Data

Search maps  Select a tag to view all maps related to that subject. [All Maps](#)

2000 Census Bureau TIGER

2010 Census Bureau TIGER

2010 Census Data

2010 Census Urban Area

2010 Transportation ...

Adopted Land Use Plans, ...

Regional Zoning, 2008

Existing Land Use, 2007

Land Suitability Measure

Land Developability Measure

Density & Diversity Index, 2007 and 2040

Projected Employment Change, 2000-2040

### Overview

Welcome to MVRPC's Map Gallery.

There are currently 6 categories of web maps: Boundaries, Census, Environment, Going Places, Transportation and OPSS (Online Planning Support System).

You can display each category from the pick list to the left.

### MVRPC Layer Packages

- [2010 Census Tracts](#)
- [2010 Census Block Groups](#)
- [Adopted Land Use Plans, 2009](#)
- [Regional Zoning, 2008](#)
- [Existing Land Use, 2007](#)
- [Land Suitability Measure](#)
- [Land Developability Measure](#)
- [Density & Diversity Index, 2007 and 2040](#)
- [Projected Employment Change, 2000-2040](#)



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