



Miami Valley Business & Industry Regional Profile

BUSINESS AND INDUSTRY DATASET

The Dayton Development Coalition (DDC) has access to and provides a variety of regional economic data for 14 counties and beyond. MVRPC, in partnership with the DDC, used county-level data available through EMSI including data representing the entire Warren County for this Business and Industry Regional Profile, unless noted otherwise.

Our 5+ County Region includes Darke, Greene, Miami, Montgomery, Preble, and northern Warren

This Business and Industry Regional Profile, however, included the entire Warren County due to data availability.

Our Region's economy is made up of businesses and jobs of diverse industry sectors. Influenced largely by the national economy, the Region has experienced dynamic industry sector growth and decline over the last 12 years.



Note: Data is at the county level and includes Darke, Greene, Miami, Montgomery, Preble, and Warren.



24,336 businesses in 2016



514,974 jobs in 2016



1% increase in the number of businesses between 2004 and 2016



2% increase in the number of jobs between 2004 and 2016

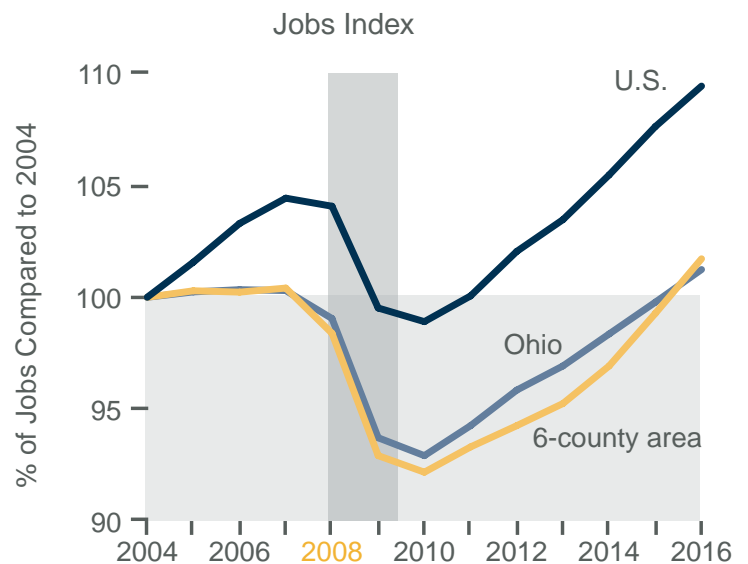
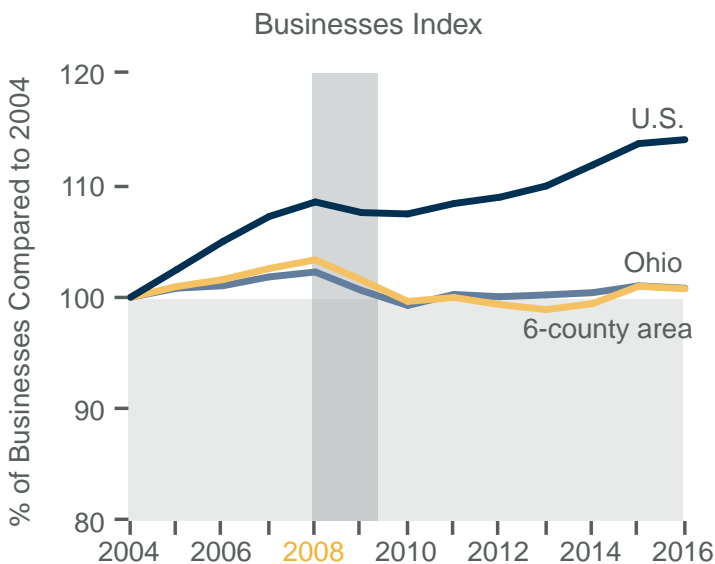


Wright-Patterson Air Force Base is the largest single-site employer in Ohio



29% increase in jobs in the health care sector between 2004 and 2016, the largest growth sector

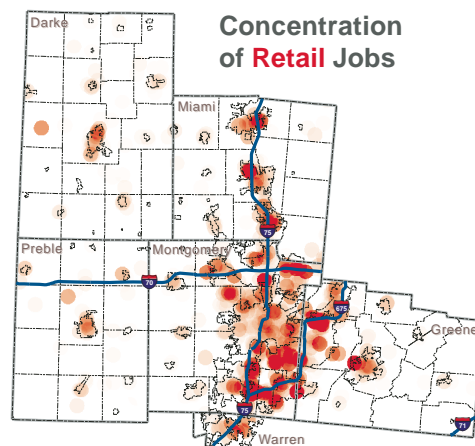
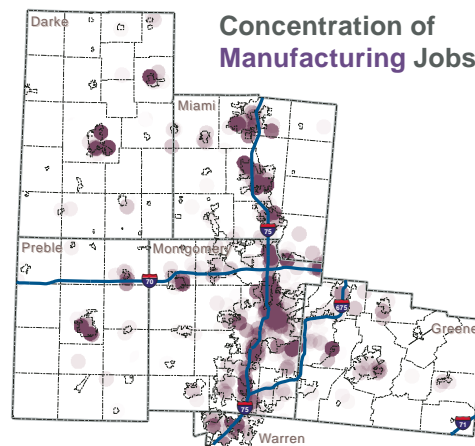
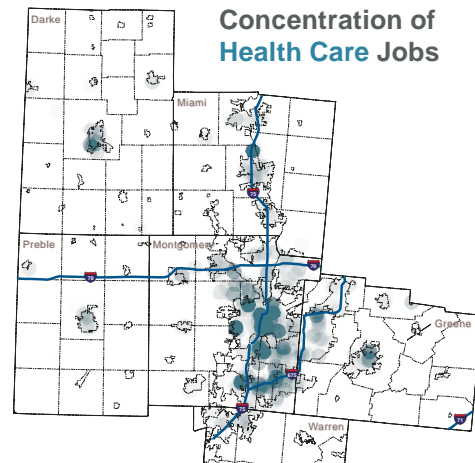
Our Region's economy has been struggling more than the U.S. as a whole and recovering from a significant job loss from the 2008 recession.



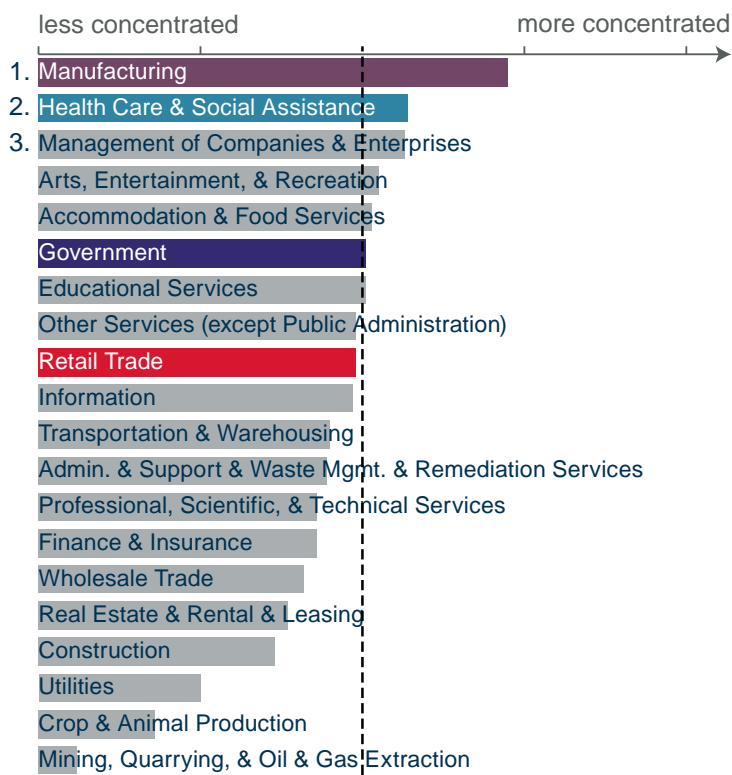
Our area's economy is dominated by government, health care, manufacturing, and retail sectors.

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

Educational Services 13,907	Professional, Scientific, and Technical Services 26,773	Manufacturing 60,948	Health Care and Social Assistance 76,254
Transportation & Warehousing 15,163	Administrative & Support & Waste Management & Remediation Services 28,547		
Wholesale Trade 16,893	Accommodation and Food Services 47,154		
Finance and Insurance 17,656			
Construction 17,712	Retail Trade 55,071	Government 85,010	
Other Services (except Public Administration) 19,773			



Our Region has a higher concentration of **manufacturing**, **health care**, and **management** sectors when compared to the U.S. as a whole.



Note: The chart illustrates location quotient (LQ), indicating which sectors in the Region are more or less concentrated than the U.S. as a whole.

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

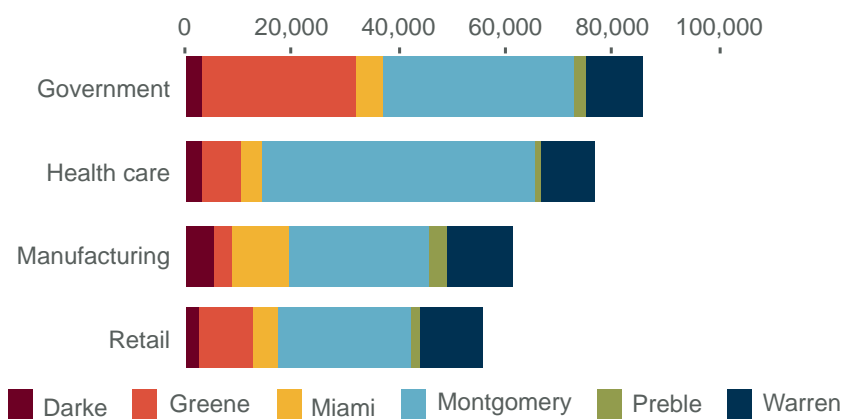
Individual counties have varying degrees of industry mix and changes in the jobs by sector have been uneven over the years.

Individual counties have differing strengths, but most of the counties have the same mix of sectors: **government**, **health care**, **manufacturing**, and **retail**.

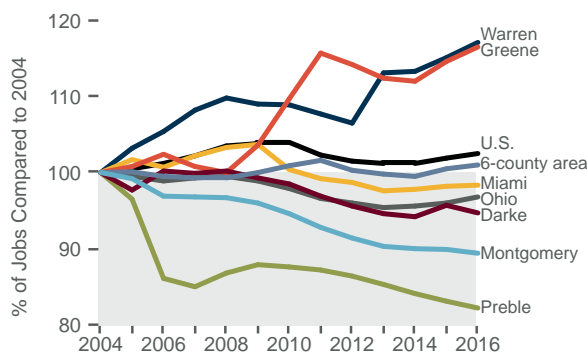
	Darke	Greene	Miami	Montgomery	Preble	Warren
jobs, 2016	19,376	83,028	42,892	265,563	10,790	93,326
percent change in jobs, 2004–2016	1%	19%	2%	-10%	-6%	37%
<i>percentage of jobs within county</i>						
Government	12%	35%	12%	13%	18%	11%
Health care	14%	9%	10%	19%	10%	11%
Manufacturing	24%	4%	25%	10%	29%	14%
Retail	10%	12%	12%	9%	13%	13%
four sectors together	60%	60%	59%	52%	70%	49%

The vast majority of **government** jobs are in Montgomery and Greene counties. Montgomery County represents over half the area's **health care** jobs.

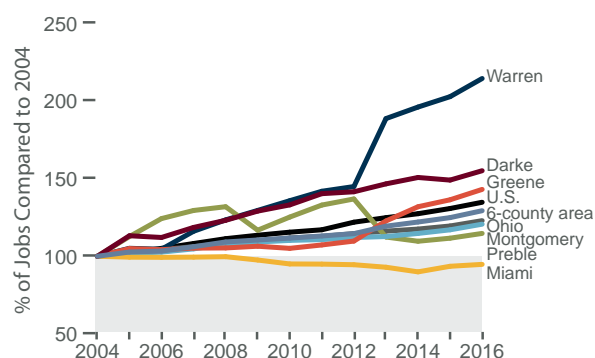
Regional Industry Job Share by County



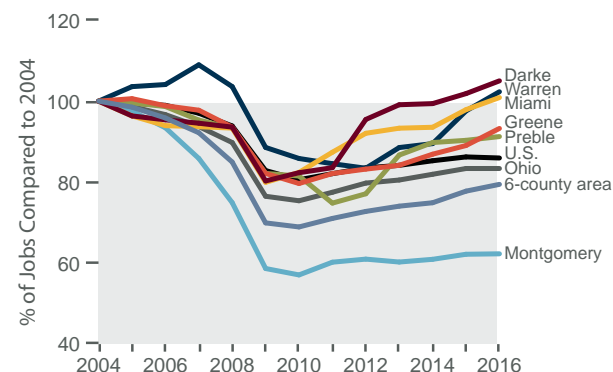
Employment Index, **Government Jobs**



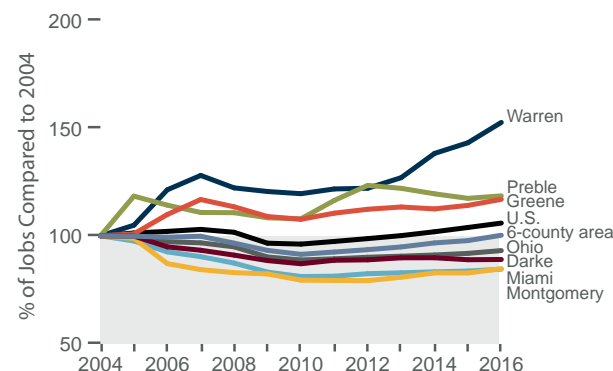
Employment Index, **Health Care Jobs**



Employment Index, **Manufacturing Jobs**

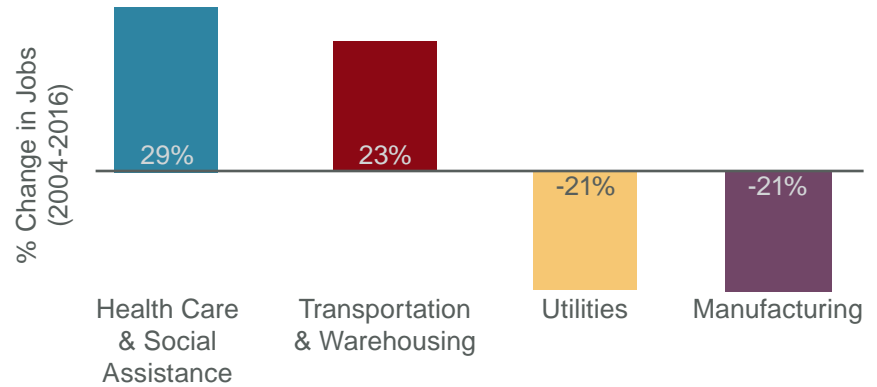


Employment Index, **Retail Jobs**



Our Region has been in the process of shifting from a production-based to a service based economy.

The Region has seen the largest increase in **health care** and **transportation** jobs while seeing a the largest decline in **utilities** and **manufacturing** jobs over the last 12 years.



The shift in the regional economy is also witnessed when examining changes in earnings by sector.

Top 3 Sectors:



Utilities sector with **+45%** wage increase



Construction sector with **+44%** wage increase



Finance and insurance sector with **+38%** wage increase

Bottom 3 Sectors:



Manufacturing sector with **+13%** wage increase



Arts, entertainment, & recreation sector with **+14%** wage increase



Mining sector with **+14%** wage increase

Percentages were calculated using inflation-adjusted earnings.

The share of unemployment also reveals our Region's changing economy.



15% of the unemployed previously worked in **construction**, compared to 16% in Ohio and 8% in the U.S.



+16% of the unemployed previously worked in **manufacturing**, compared to 16% in Ohio and 11% in the U.S.

This Business and Industry Regional Profile was developed in partnership with the Dayton Development Coalition (DDC), whose mission is to recruit, expand, and retain jobs in the Dayton Region.

Contact Matt Shimp, DDC's Data Analyst, at mshimp@daytonregion.com or visit <http://daytonregion.com> to learn more about DDC's data services.



This profile is available at:
<http://www.mvrpc.org/regional-profiles>.
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