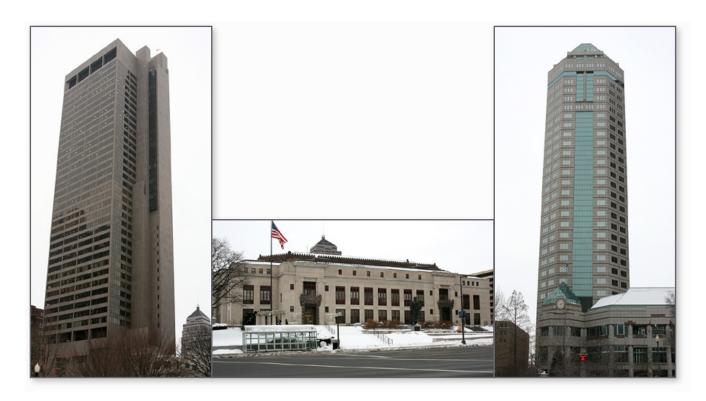
THE BUCKEYE INSTITUTE FOR PUBLIC POLICY SOLUTIONS



State of the State

Two Decades of Weak Job Growth and Skyrocketing Government Costs Pose Daunting Challenges for Ohioans



Matt Mayer Mary McCleary FEBRUARY 2010





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> Matt Mayer and Mary McCleary February 2010



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On the Cover

Top Row from Left: James A. Rhodes State Office Tower houses 4,000 state employees and is the tallest building in Columbus; Columbus City Hall; Vern Riffe Center for Government and the Arts houses 2,000 state employees in Columbus, including the Governor and the Members of the Ohio House of Representatives.

Bottom Row from Left: Moraine Assembly Plant opened in 1951 in a suburb of Dayton and closed by General Motors in December 2008; NCR Corporation Headquarters based in Dayton since 1884 and scheduled to close by the end of 2010 as NCR relocates to a suburb of Atlanta, Georgia.

Why This Report Matters to You

In nineteen years, Ohio's job market only created a net 176,100 new jobs, or just over 9,000 jobs per year. That weak job growth means limited opportunities for you, your family, and your friends. Limited opportunity makes it hard for you to get ahead and attain the American Dream.

As the job market weakened, the taxes and fees you pay to government at all levels rose making your state and local tax burden the 7th highest in the United States. The tax climate for businesses in Ohio is the 47th worst in America.

One of the drivers of our high tax burden is the ever-increasing gold-plated compensation of government workers in Ohio. In the same period of time that Ohio only added 176,100 private-sector jobs, it added 75,100 government jobs.

Today, federal workers in Ohio make

significantly more than their private-sector neighbors in 87 out of 88 counties; state workers make much more than their private-sector neighbors in 85 out of 88 counties; and local workers make more than their private-sector neighbors in 57 out of 88 counties.

The only way to spur robust job creation and lower our taxes is to eliminate Ohio's anti-business job policies and to reduce the cost of government. These actions will not be easy, but failure to make fundamental reforms will render Ohio even less competitive with other states in both job creation and taxes.

Failure to enact pro-growth reforms also will guarantee that more Ohioans and their businesses will vote with their feet by moving to states where prosperity is a priority.

Executive Summary

The economic condition of Ohio is driven by three key variables: the health of the job market, the overall tax burden on Ohioans, and the cost of government. Politicians and so-called experts might quibble with such a simple view, but fundamentally an Ohio without enough jobs for its citizens who carry both a heavy tax burden and a growing government bureaucracy is an Ohio headed in the wrong direction.

As this report details, the Ohio job market is anemic and has been weak for two decades when compared to other states. The undeniable facts are:

- When the American economy boomed in the 1990s, Ohio's job growth was the 37th best out of all fifty states and the District of Columbia. From 1990 to 2000, Ohio added a total of 720,200 private- sector jobs.
- When the American economy went bust after the Dotcom and technology crashes in 2000, as well as the September 11, 2001, terrorist attack and the housing/financial crash in 2008, Ohio lost more jobs than every state except Michigan. From 2000 to 2009, Ohio lost a total of 544,100 private-sector jobs.
- From 1990 to 2009, Ohio had the 45th worst job market in the United States. Only Connecticut, Massachusetts, Michigan, New Jersey, New York, and Rhode Island saw a worse boom-to-bust cycle.
- In roughly nineteen years, the number of non-farm, non-governmental jobs in Ohio increased by a mere

176,100, or 4 percent, which averages just over 9,000 jobs per year in a state of over 11.4 million people.¹

We found that states with Right to Work laws had stronger and more sustainable job growth over those nineteen years. Specifically, the twenty-eight states that force workers to join a union had an average increase in jobs from 1990 to 2009 of 17.5 percent, which is less than 1 percent per year. In comparison, the twenty-two states with Right to Work laws that protect a worker's economic freedom had an average increase in jobs from 1990 to 2009 of 38.5 percent, or over 2 percent per year and more than twice as much job growth as states that force workers to join unions.² The fifteen states with the lowest job growth from 1990 to 2009 were all states that force workers to join unions (from lowest: -4.1 percent to 14.2 percent); whereas, eleven of the fifteen states with the highest job growth from 1990 to 2009 were states that protected a worker's economic freedom (from highest: 90.4 percent to 33.8 percent).3 These Right to Work states pose long-term challenges to Ohio as it fights for jobs.

On taxes, despite attempts at tax reform that have largely moved around the deck chairs on the Titanic, Ohio's overall tax burden ranks among the most oppressive in America. Ohio's state and local tax burden is the 7th highest in the U.S.—a significant jump from its 29th highest ranking in 1990.⁴ Ohio's business tax climate is the 47th worst.⁵ In a report that evaluated all of the states' economic outlook based on seven factors, Ohio was ranked 45th with only New Jersey, Maine, Rhode Island, Vermont, and New York in worse shape.⁶

Finally, on the cost of government, the number of government jobs in Ohio increased by 10.5 percent from 714,000

¹ Bureau of Labor Statistics, "Economy at a Glance," at http://www.bls.gov/eag/home.htm (accessed on February 9, 2010).

² Ibid.

B Ibid.

⁴ Tax Foundation, "State and Local Tax Burdens, All States 2008," August 7, 2008, at http://www.taxfoundation.org/taxdata/show/336.html (accessed on February 9, 2010).

⁵ Tax Foundation, "State Business Tax Climate Index Ranking, 2006 – 2010," September 22, 2009, at http://www.taxfoundation.org/taxdata/show/22661. html (accessed on February 9, 2010).

⁶ Arthur B. Laffer, Stephen Moore, and Jonathan Williams, "Rich States, Poor States: ALEC-Laffer State Economic Competitiveness Index," American Legislative Exchange Council 126 (2d ed. March 2009). The factors are: gross state product growth, personal income growth, personal income per capita growth, population growth, net domestic in-migration as % of population, non-farm payroll employment growth, and 2007 unemployment rate.

to 789,100 from 1990 to 2009.⁷ Even worse, government budgets accelerated at a pace far in excess of inflation, driven in part by gold-plated compensation packages for public employees.⁸ As highlighted in this report, federal workers make significantly more than their private-sector neighbor in 87 out of 88 counties; state workers make much more than their private-sector neighbor in 85 out of 88 counties; and local workers make more than their private-sector neighbor in 57 out of 88 counties.⁹

These three data points lead to one sobering conclusion: If Ohio wants a vibrant job market, our elected officials must stop nibbling on the margins and put in place policies that allow businesses of all sizes and industries to grow and create jobs. By making hard choices that defang entrenched interests, our government can send a clear message that unequivocally tells Ohioans and the business community across America that Ohio is a place where businesses and their employees will face low tax burdens and effective, cost-contained government.

The failure to take these prudent actions in the face of sys-

temic economic weakness will only ensure that more Ohio businesses move to states where they create jobs free of artificially expensive labor costs, inflexibility, and an overly burdensome government. Ohio has become a state where private-sector workers live among neighbors who work for government. Those government workers work fewer hours, but make more money, receive better and cheaper health care, have job security, and can retire early on pensions disconnected from economic reality.

These factors—systemically weak job growth, high tax burdens, and exploding government costs—must be fixed.

Amidst all the talk about Wall Street and Washington, let us not forget a simple fact: Ohio does not have a Wall Street or a Beltway. We are comprised of several Main Streets with too many empty stores, too few jobs, and too many costly and ineffective governments. More government and higher taxes will not fix our Main Streets. The only entities that have ever created prosperity are businesses and the jobs they create. If we want to fix our Main Streets, we need businesses—of all sizes and industries—to thrive.

⁷ Bureau of Labor Statistics, "Ohio Economy at a Glance," at http://www.bls.gov/eag/eag.oh.htm (accessed on February 9, 2010).

⁸ Matt A. Mayer, "Ohio's Budget Needs Big Fix," The Columbus Dispatch, December 24, 2009, at http://www.dispatch.com/live/content/editorials/stories/2009/12/24/mayer.ART_ART_12-24-09_A9_7IG36UL.html (accessed on February 9, 2010).

⁹ For data, please see the Appendix, pages 17–110.

The State of the State

I. Introduction: It Is All About Jobs and Government Costs

Jobs. When the millions of Joe and Jane Ohioans sit at their kitchen tables after the kids are fast asleep, what matters most to them is whether they will have jobs. Jobs that pay them enough to put a roof over their heads, food on the table, clothes on their backs, and have enough money left over to get ahead and start planning for their futures. Jobs that over the course of their working life place them solidly on the economic ladder of upward mobility. Jobs giving them a shot at the American Dream.

For those Joe or Jane Ohioans who own a small business or sit in the C-Suite of companies, they think about jobs, too, because they know that the need for more jobs means they are selling more goods or services, which leads to profits—profits they can use to reinvest in their companies and reward their investors. They also know that selling fewer goods and services means they need fewer jobs, which in turn means smaller profits or losses.

Another factor that poses significant challenges to these entrepreneurs and executives is uncertainty. Where there is economic uncertainty, businesses small and large move to conserve resources, delay expansion, curb hiring plans, and seek even greater productivity gains.

From the global financial meltdown to the housing crisis to the federal government's push for health care mandates, energy mandates, and expected tax increases due to record deficit spending and the expiration of existing federal tax cuts to state and local government failures to strategically deal with the ever rising cost of government, Ohioans and Ohio businesses face unprecedented levels of uncertainty. Before uncertainty became so high, Ohioans and Ohio businesses were hit with historic job losses, pay cuts, and financial losses.

This economic tsunami, however, did not impact all Ohioans. For those Ohioans working for a government entity, their lives marched onward without missing a beat. These government workers, unlike their private-sector neighbors, are protected in the bubble of bargained contracts that are totally disconnected from the economic condition hitting the rest of Ohio.

Ask most Ohioans and they likely would tell you that a grand bargain exists between government workers and those of us who fund them. They likely would tell you that the bargain is that government workers are paid less, but receive job security and a comfortable pension. That bargain may have existed in decades past, but it no longer exists to-day.

The blunt reality is that in 87 out of 88 Ohio counties, federal workers earn far more than their private-sector neighbors; in 85 out of 88 counties, state workers earn much more than their private-sector neighbors; and in 57 out of 88 counties, local workers earn more than their private-sector neighbors. Not only do these government workers earn more, but they have better health care, pay less for that health care, have higher job security except for extreme malfeasance, and then retire early on pensions that place them comfortably in the top half of all income earners. And it is only getting worse as government workers receive raises and step increases completely disconnected from the economic reality facing Joe and Jane Ohioan at their kitchen table, in their small business, and in the C-Suite offices.

As a stunning point of reference, in 2003, state workers making over \$100,000 only totaled 288 employees. These 288 state workers received \$36,215,538.47 in gross pay, which is an average of \$125,748.40. Using the current pension formula, 11 they would earn almost \$83,000 per year in retirement, excluding the full health care costs they also would receive. In the aggregate, assuming an eighteen-year average retirement, the gross pension pay for those 288 state workers would total \$430,240,597.02.12

Even worse, just five years later, the number of state workers making over \$100,000 increased by 514 percent to 1,767 people.¹³ Their aggregate gross pay skyrocketed to \$205,368,453.74. In the aggregate, the gross pension pay for

¹⁰ For all data, please see the Appendix, pages 17-110.

¹¹ The current pension formula is 2.2 percent times the highest three years of pay times service years. For a state worker making \$100,000 per year in her last three years who had worked for 30 years, her pension would be 2.2 percent times \$100,000 times 30 years, or \$66,000 per year for the rest of her life. This yearly pension would place her income near the top 25 percent of all income earners in the United States.

¹² Ohio Office of Budget and Management, "State Salary Data 2003-2008," Response to Ohio Public Records Act Request (on file with authors).

¹³ Ibid

those 1,767 state workers would explode to \$2.4 billion—yes, billion. This pace is unsustainable, grossly out-of-line with the private-sector, and must come to an end lest we find ourselves ruled by a tyranny of the minority—a minority of Ohio workers who refuse to accept pay cuts, to pay a reasonable share of their health care costs, to live under the same rules and laws as the rest of us, and to retire on a modest pension. They feel entitled to more every year no matter the health of the economy.

Governor Ted Strickland himself unwittingly illustrated the lure of gold-plated government jobs in his 2010 State of the State address. He noted:

In Stark County last year, 835 people applied for one job opening as a janitor at a junior high school. 835 people. Scrambling for one job. One man told the local newspaper that getting the job would be like 'winning the lottery.' ¹⁴

A government job today is like winning the lottery.

And, it may get even better as President Barack Obama, in his State of the Union address, announced that he wants to forgive the student loans of government workers. Specifically, he stated, "And let's tell another 1 million students that when they graduate, they will be required to pay only 10 percent of their income on student loans, and all of their debt will be forgiven ... after 10 years if they choose a career in public service." President Obama also cut a special deal with the unions on his proposed health care package that would have exempted government workers from a tax on health care plans. 16

The private sector just cannot compete with such lavish pay and benefits.

Contrary to Governor Strickland's belief that a small percentage of vacancy savings and early retirements is proof of reining in government, it is not necessarily the size of government measured by the number of employees, but the cost of those employees and the blank check promises made to them that truly matters. And it is not certainly about "a penny here, a dollar there." If our elected officials continue to protect the costs of government employees, then almost half of the state budget is off the table. Before increasing taxes ever higher or cutting still more services to Ohio's vulnerable populations, we should cut the costs of government workers who provide those services.

With the rise of this class of gilded government workers and the uncertainty of higher taxes, government mandates, and a global meltdown, it should be no surprise that Ohio, like many other states, is in the proverbial ditch. The problem, however, is not just that Ohio is in the ditch; rather, it is much deeper in the ditch compared to other states. Ohio's job losses are steeper, so climbing out of the ditch will be much harder.

Contrary to the beliefs of some of our center-right friends, Ohio did not enter the ditch in January 2007. Governor Strickland inherited a mess. Based on the data, he is driving us further into the ditch and has produced few ideas other than more federal government bailouts to solve Ohio's systemic budget deficit. In fact, Governor Strickland does not appear to understand how to get Ohio back on its feet.

Specifically, in his 2010 State of the State, he spent large amounts of time focusing on government programs aimed at creating "green" jobs in Ohio. We have nothing against green jobs; rather, if a viable market develops for solar panels, wind turbines, biofuels, and ethanol, then we would highlight the growth of the industry and the jobs that came with that growth. Michigan jumped heavily onto the green jobs bandwagon under Governor Jennifer Granholm over the last seven years and has suffered enormous job losses that have led to even higher taxes on the dwindling number of Michiganders still able to pay taxes.

Our problem with the green jobs agenda is with government picking the winners and losers in its marketplace by using mandates and special benefits that are paid for by the losers, which in this case are Ohio's coal miners and coal companies (not to mention non-green energy producers, manufacturers, their employees, and consumers). Green

¹⁴ Ted Strickland, "2010 State of the State Address," January 26, 2010, at http://www.governor.ohio.gov/LinkClick.aspx?fileticket=Z_Ah2ydDjHY%3d&tabid=148 (accessed on February 9, 2010).

¹⁵ Barack Obama, "Remarks by the President in State of the Union Address," The White House, January 27, 2010, at http://www.whitehouse.gov/the-press-office/remarks-president-state-union-address (accessed on February 9, 2010).

¹⁶ Fox News, "Democrats Hammered for 'Back-Room' Deal with Unions on Health Care" January 15, 2010, at http://www.foxnews.com/politics/2010/01/15/democrats-hammered-room-deal-unions-health-care/?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%253A+foxnews%252Flatest+%2528Text+-+Latest+Headlines%2529 (accessed on February 10, 2010).

energy will also result in significant increases in energy costs for consumers. Proclamation or not, long before the push for non-renewable energy, Ohio has been an "American Energy Gateway" given its abundance of coal and natural gas.

The fact is that the Copenhagen Summit was a dismal failure, cap and trade legislation is dead, Americans rate global warming far down their list of concerns, and even T. Boone Pickens has abandoned his planned wind farm. Short of a federal mandate that requires a large percentage of energy to come from renewable sources (excluding nuclear power, of course), the green industry may not survive. Instead of focusing on favored industries at the expense of disfavored industries and placing Ohio's job market in the hands of the Environmental Protection Agency, Governor Strickland should be focused on improving the overall business and tax environment in Ohio so that any business can grow and create jobs.

Instead of pandering to the labor unions and blaming the loss of Ohio's manufacturing jobs entirely on outsourcing to low-cost labor markets like China, Governor Strickland should acknowledge that many manufacturing jobs have disappeared because Ohio workers can produce more goods with fewer workers and because other states have far friendlier labor policies. No matter how many protectionist measures are placed on China, many of the manufacturing jobs are not coming back.¹⁷

In fact, according to a study by Barry T. Hirsch, manufacturing job losses largely came from unionized manufacturing facilities. Hirsch found that "nonunion manufacturing employment remained relatively steady over time, as union employment dropped sharply. [N] onunion employment in manufacturing rose by 1.5 million between 1973 and 2006, despite a 2.5 million decline after 2000. Union members employed in manufacturing fell from 7.8 million in 1973 to only 1.8 million in 2006." Hirsch found that productivity doubled since 1970 in the general economy with manufacturing gains even higher. In looking at the geographic shift,

Hirsch noted the move to southern states.²⁰ Fundamentally, the "combination of a union tax [wage increases not offset by productivity gains] and sluggish governance is proving debilitating in economic environments that are highly competitive and dynamic."²¹

For the last two decades, politicians in Ohio have said many things about making our once great state stronger, better, and more competitive. Despite those words, the actions that followed did very little to create a 21st-century Ohio. Like the little Dutch boy who stood with his finger in the dyke trying to hold back the flood, Ohio's elected officials opted to fight globalization and the free flow of workers and capital to others part of the United States. Rather than prepare itself and its citizens to compete not just against the cheap labor of China or India, but also against the cheaper labor and greater work flexibility in the southern and western United States, Ohio's leaders sided with the forces of yesterday. Instead of championing entrepreneurship and the creative class, our politicians championed government and entities better suited for 1910.

As those politicians failed to prepare Ohio's economy for the challenges of tomorrow, Ohioans saw their incomes decline compared to other states. In the beginning of the 1940s, the per capita income of Ohioans as a percentage of U.S. per capita income was 113 percent. By the beginning of the 1970s, Ohioans' per capita income had dropped to the average for U.S. citizens. By 2008, it had dropped to 89 percent.²² In the fight for prosperity, Ohio was losing ground each decade.

No matter how you slice or spin it, Ohio is now in bad shape. We can stand atop the mountain and blame capitalism, globalization, carbon dioxide, the "rich," or the countless other boogiemen we have created to explain how our state went from prosperous to poor. But, in the end, we can only really blame the politicians who put in place or failed to repeal bad policies and, more fundamentally, ourselves for keeping them in office.

¹⁷ Dirk Pilat, Agnes Cimper, Karsten Olsen, and Colin Webb, "The Changing Nature of Manufacturing in OECD Economies," Organization for Economic Cooperation and Development Directorate for Science, Technology and Industry 10, 23 (October 27, 2009).

¹⁸ Barry T. Hirsch, "Sluggish Institutions in a Dynamic World: Can Unions and Industrial Competition Coexist?" IZA Discussion Paper No. 2930, Institute for the Study of Labor, 3 (July 2007).

¹⁹ Ibid., at 6.

²⁰ Ibid., at 13-14.

²¹ Ibid., at 2.

²² Richard Vedder, The Decline and Fall of the Ohio Economy And What We Can Do About It, Remarks to the Ohio Receivables Management Association, Columbus, Ohio, September 18, 2009. Richard Vedder, The Decline and Fall of the Ohio Economy And What We Can Do About It, Remarks to the Ohio Receivables Management Association, Columbus, Ohio, September 18, 2009.

This report—a first of its kind—is an unvarnished county-by-county look at the condition of Ohio based on the most current data. Our aim with this report is to assess the depth of the problems we face and frame the debates we aim to have over the next year on three key issues: jobs, taxation, and the cost of government. To fully analyze the problem so that we can develop solutions, we felt it was critical to dig a little deeper by looking at each Ohio county and the forty-nine other states. This microanalysis allowed us to compare and contrast counties and states, identify trends, and flesh out broader issues of concern.

Over the next several months, we will follow this report with additional research

focused on the impact of Governor Strickland's conversion levy on property taxes (short answer: it will result in large tax hikes without voter approval); the relationship the pay, health care, and pensions of state public employees has with the private sector and fiscal reality (very little); the role of the right to collectively bargain has on the cost of government (a great deal); and the overall business environment in Ohio (not good).

II. Ohio Lagged Behind Most States During Good and Bad Times

In terms of overall non-farm, non-government jobs, Ohio had 4,122,700 jobs in 1990. Over the next ten years during the irrational exuberance of the Dotcom and technology boom, as well as the passage of the North American Free Trade Agreement, Ohio added 720,200 jobs—a 17.5 percent increase. Of the nine sectors, Ohio only experienced job losses in two sectors: mining and logging (-4,900) and manufacturing (-13,800). Compared to the other fortynine states and the District of Columbia, however, Ohio's job growth was the 37th best overall. In seven key sectors, Ohio performed at the mid-to-low end of job growth.²³

Compared to other states,
Ohio was one of the worst performers over the last decade.
In fact, except for Michigan, Ohio had the worst job environment in America.

After the bursting of the Dotcom and technology bubbles and the September 11, 2001, terrorist attack, as well as the housing/financial crisis in 2008, Ohio experienced much more severe job losses than other states. Specifically, from 2000 to 2009, Ohio lost 544,100 jobs, or 11 percent, with no end in sight. The five sectors that experienced heavy losses were mining and logging (1,600/-12 percent); construction (71,200/-29 percent); manufacturing (417,400/-41 percent); trade, transportation and utilities (143,100/-13 percent); and information (30,800/-29 percent).²⁴

The losses in mining and logging, construction, manufacturing, and information were so large that those sectors

had fewer jobs in 2009 than those sectors had in 1990. In financial activities, the losses from 2000-2009 cut in half the gains that were made from 1990-2000. In financial activities, professional and business services, and other services, the job losses from 2000 to 2009 placed the total number of jobs in those sectors below the number of jobs that existed in 2000. The two "bright" spots from the last nine years are that the total number of jobs increased from the 2000 total in both education and health services and leisure and hospitality. The problem is that the former is tied to government spending and the latter tends to represent lower wage jobs.²⁵

Compared to other states, Ohio was one of the worst performers over the last decade. In fact, except for Michigan, Ohio had the worst job environment in America. In the seven key sectors, Ohio was largely in the bottom rung among the states. In comparing the total jobs picture from 1990 to 2009, Ohio had the 45th worst environment for jobs in the United States. Only Connecticut, Massachusetts, Michigan, New Jersey, New York, and Rhode Island saw a worse boom-to-bust cycle.²⁶

In roughly nineteen years, the number of non-farm, non-governmental jobs in Ohio increased by a mere 176,100, or

²³ Bureau of Labor Statistics, "Economy at a Glance," at http://www.bls.gov/eag/home.htm (accessed on February 9, 2010).

²⁴ Ibid.

²⁵ Ibid.

²⁶ Ibid.

4 percent, which is an average of just over 9,000 jobs per year in a state of over 11.4 million people. As a point of reference, as private sector job growth hit 4 percent, the number of government jobs in Ohio increased by 10.5 percent from 714,000 to 789,100 from 1990 to 2009.²⁷ Even worse, as private sector compensation stagnated, the compensation of government workers skyrocketed.

Other than the six states that had worse job losses than Ohio, only Illinois, Maine, Pennsylvania, and Vermont had job growth from 1990 to 2009 under ten percent. Twenty-eight states had total job growth from 1990 to 2009 over 20 percent even after the large losses of the last two years.²⁸

Despite the claims of unions and their political friends, workers' freedom to pursue jobs without being forced to join a union impacts job growth. By using the number of jobs as of October 2009 as compared to January 1990—the boom to bust period—as a metric, we found that states with Right to Work laws had stronger and more sustainable job growth over those nineteen years. Specifically, the twenty-eight states that force workers to join a union had an average increase in jobs from 1990 to 2009 of 17.5 percent, which is less than 1 percent per year. In comparison, the twenty-two states with Right to Work laws that protect a worker's economic freedom had an average increase in jobs from 1990 to 2009 of 38.5 percent, or over 2 percent per year and more than twice as much job growth as states that force workers to join unions.²⁹

In fact, the fifteen states with the lowest job growth from 1990 to 2009 were all states that force workers to join unions (from lowest: -4.1 percent to 14.2 percent): Connecticut, Michigan, Rhode Island, New York, Massachusetts, New Jersey, Ohio, Illinois, Pennsylvania, Maine, Vermont, Indiana, Hawaii, California, and Missouri. Except for New Hampshire, this group of states forms an unbroken string of states from Missouri to Maine. Given all of the coverage

over the last several years about California's anti-business environment and the power of the public-sector unions, its presence on the list is not a surprise.

In contrast, eleven of the fifteen states with the highest job growth from 1990 to 2009 were states that protected a worker's economic freedom (from highest: 90.4 percent to 33.8 percent): Nevada, Utah, Idaho, Arizona, Wyoming, North Dakota, South Dakota, Texas, Florida, Nebraska, and Oklahoma.³¹ These states, along with the other southern Right to Work states, pose long-term challenges to Ohio as it fights for jobs.

For example, in the automobile industry, "the overall growth masks dramatic employment shifts from U.S.-owned union establishments located in north-central states toward a mix of U.S. and foreign-owned (primarily Japanese and European) establishments in locations further south with primarily nonunion workforces."³² As employment increased from 1.2 million in 1973 to 1.4 million in 2006, union membership decreased substantially from 830,000 to 360,000.³³ "In the late 1970s, motor vehicle and parts manufacturing was concentrated in Michigan (41% of all workers in the industry), Ohio (12%), and several other high-union states. By 2004-2006, most of these states realized large employment share losses," as southern states made gains.³⁴

The percentage of workers covered by a union, not surprisingly, is also closely correlated with the presence or absence of economic freedom laws. In states with forced unionization, the average number of workers covered by a union is 16.5 percent. In states protecting a worker's economic freedom, the average number of workers covered by a union is 8 percent, or less than half of the forced unionization states.³⁵ Many of these union members are, of course, government workers where arguably the "need" for a union is weakest.³⁶

²⁷ Ibid.

²⁸ Ibid.

²⁹ Ibid.

³⁰ Ibid.

³¹ Ibid.

³² Hirsch, "Sluggish Institutions in a Dynamic World," at 13.

³³ Ibid.

³⁴ Ibid., at 13-14.

³⁵ Bureau of Labor Statistics, "Table 5: Union affiliation of employed wage and salary workers by state," at http://data.bls.gov/cgi-bin.pl/print.pl/news.release/union2.t05.htm (accessed on February 5, 2010).

³⁶ Editorial, "The Public-Union Ascendancy," The Wall Street Journal, A16 (February 3, 2010).

This two-decades stretch of weak economic job growth resulted in many Ohioans moving to other states where they could find a job and seek the American Dream. Over the last decade, Ohio's population has been relatively stagnant, growing only 1.17 percent between 2000 and 2008.³⁷ Unfortunately, this growth is not a product of people moving to Ohio for jobs. Instead, Ohio's population increase can be attributed to the number of births outweighing the losses experienced from both the number of deaths and migration out of the state. Every year

between 1990 and 2006, more people moved out of Ohio than moved into Ohio, giving the state a net migration loss of 298,147 people.³⁸ Since 2003, the losses have increased with each passing year. If it were not for the fact that births outnumbered deaths by 833,385 people during the sixteen-year time period, Ohio would have negative population growth.³⁹

Ohio ranks sixth-to-last in population growth among the fifty states and the District of Columbia between 2000 and 2008. Although Ohio has experienced a greater increase in population than Michigan, its growth rate is far below the 6.23 median among the states.⁴⁰

III. A Look at County Trends 41

In terms of the counties, 41 out of 88 counties had a population decline between 2000 and 2008, 10 out of 88 grew less than 1 percent, and the remaining 37 counties grew more than 1 percent. Franklin County grew 5.62 percent between 2000 and 2008, and all of its surrounding counties have grown. Delaware County had a population growth of over 50 percent, making it the top county in the state for growth. Hamilton County grew by 0.73 percent, and the

Twenty-nine
counties
experienced
heavy job losses
from 2000 to 2009
due to the loss of
manufacturing
jobs.

three Ohio counties bordering Hamilton County all grew between 8 percent and 31 percent.⁴²

In contrast, Cuyahoga County leads Ohio in population loss with a 7.89 percent decrease in residents between 2000 and 2008. Unlike Franklin County's and Hamilton County's neighboring counties that are experiencing high growth, Cuyahoga County's neighboring counties are experiencing a wide range from negative growth to moderate growth in population. Mahoning County is the second worst in population decline having

lost 7.6 percent of its citizens. Trumbull County lost 6.13 percent of its population. Likewise, Montgomery County, Clark County, and Lucas County were all in the bottom fifteen of Ohio counties for population growth.⁴³

The loss of population is tied to the loss of jobs.

Of the 88 counties in Ohio, twenty-nine counties experienced heavy job losses from 2000 to 2009 due to the loss of manufacturing jobs. In eight counties, the job losses stemmed from the manufacturing sector and the trade, transportation, and utilities sector. Clinton County's job losses were due to losses in the trade, transportation, and utilities sector. In Cuyahoga County and Lucas County, the job losses were broad across many of the ten sectors.

On the positive side, three counties (Athens, Auglaize, and Fayette) lost manufacturing jobs, but replaced those with trade, transportation, and utilities sector jobs. Mercer County grew its manufacturing job base resulting in a 17.9 percent increase in total jobs. In nine other counties, job growth exceeded double digits and the job growth spanned many of the ten sectors indicating a solidly diverse job market.⁴⁴ The other counties should study closely the nine counties that have created a diverse job market that has allowed them to withstand the economic recession more easily.

³⁷ Bureau of Labor Statistics, "Economy at a Glance."

³⁸ Ohio Department of Development, "IRS In Migration Flows of Exemption to Ohio: 1980-2006," at http://www.development.ohio.gov/research/Reports_In_Population_and_Housing-Demographic_Components.htm (accessed on February 9, 2010).

³⁹ Ohio Department of Development, "1950-2008 Births and Deaths by County with Graphics," at http://www.development.ohio.gov/research/Reports_In_ Population_and_Housing-Demographic_Components.htm (accessed on February 9, 2010).

⁴⁰ U.S. Census Bureau, "Population Finder," at http://www.census.gov/ (accessed on February 9, 2010).

⁴¹ For all non-population data, please see the Appendix, pages 17–110.

⁴² U.S. Census Bureau, "Population Finder."

⁴³ Ibid.

⁴⁴ Ibid.

Those counties all appear to have benefited from job flight from the large urban counties. Specifically, as Hamilton County lost jobs (-9.5 percent), Butler County (18.1 percent), Warren County (30.1 percent), and Clermont County (14.5 percent) gained jobs; as Montgomery County lost jobs (-15.2 percent), Butler County (18.1 percent), Warren County (30.1 percent), and Greene County (13 percent) gained jobs; as Franklin County lost jobs (-4.7 percent), Union County (18.1 percent), Delaware County (103.8 percent), Knox County (11 percent), and Fairfield County (15.3 percent) gained jobs; and as Cuyahoga County lost jobs (-11.6 percent), Medina County (12.6 percent) gained jobs.

For more specific data, private sector workers in Union County possess the highest average yearly wage in Ohio at \$53,735 and serve as the only example where the private-sector average yearly wage exceeds the federal average yearly wage. In twenty-one other counties, however, federal workers have a higher average yearly wage than private-sector workers in Union County. In fact, in the county where federal workers average the least per year—Vinton County—the federal workers have a higher average yearly wage (\$35,227) than private-sector workers in all but thirty counties.

Meigs County private-sector workers possess the lowest average yearly wage at \$23,424. There is not a single county in Ohio where the federal, state, or local average yearly wage is below \$26,190.

As an example of the sheer difference between federal and state workers and those in the private sector or local government, federal workers average more than \$40,000 per year in 80 counties and state workers average more than \$40,000 in 76 counties. In comparison, local workers average more than \$40,000 per year in only ten counties and private-sector workers average more than \$40,000 per year in only nine counties.

In comparing yearly average wages to the median household income for all 88 counties, the disparity between federal and state workers as compared to local and private sector workers is stunning. Specifically, the federal average yearly wages exceed the median household income in forty-eight counties (55 percent) and the state average yearly

wages exceed the median household income in fifty-one counties (58 percent). If these federal and state employees have working spouses, their household incomes would be comfortably among the wealthiest households in their counties.

In contrast, the local average yearly wages exceed the median household income in only five counties and the private-sector yearly wages exceed the median household income in just four counties.

Sixty-six of 88 Ohio counties have unemployment rates higher than the national rate of 10 percent, and eighteen counties are experiencing unemployment rates above 14 percent.⁴⁵

In Ohio's 88 counties, those who filed tax returns with income over \$60,000 have a significantly higher portion of their incomes paid to government than do those who make under that amount. For example, in Jackson County there are 2,370 households with earnings over \$60,000 annually. These households make 49 percent of the county's total adjusted gross income, yet they pay 66 percent of the total taxes before credits while the 11,407 other households who earn 51 percent of the total adjusted gross income only pay 34 percent of the total tax before credits.

As a point of reference, for tax year 2006, any household with an adjusted gross income of more than \$64,703 was in the top 25 percent of all households in the United States, earned roughly 68.16 percent of all adjusted gross income, and paid roughly 86.26 percent of all federal income taxes, which was the highest percentage since 1980. Other than four years (1989, 1990, 2001, and 2003), the top 25 percent has paid an increasing percentage of all federal income taxes from 1980 (73.02 percent) to 2006 (86.26 percent). Thus, the claims that the top 25 percent do not pay their "fair share" and that they benefited "more" from the Bush tax cuts are utterly disproved by the actual data. The fact of the matter is that the top 25 percent pay taxes well in excess of their share of income at both the state and federal level.

Unfortunately, as politicians push a greater share of taxes at all levels on this small group of citizens, their ability to get ahead diminishes. Because this group of taxpayers represents America's entrepreneurial class of small business owners, it should not be a surprise to anyone that these men and

⁴⁵ Ohio Department of Jobs and Family Services, "Local Area Unemployment Statistics," December 2009, at http://lmi.state.oh.us/laus/laus.html (accessed on February 9, 2010).

^{46 2009} Federal Revenue and Spending Book of Charts, "Progressive Taxes Interactive Chart," The Heritage Foundation, at http://www.heritage.org/Research/Features/BudgetChartbook/-Progressive-Taxes-Interactive-Chart.aspx (accessed on February 4, 2010).

women seek low tax jurisdictions to start or grow their businesses. Ohio's hostile tax environment encourages these innovators to move to more business-friendly states.

In addition to taxes, the government spends a large portion of its tax revenue on obligatory transfer payments and federal expenditures. Both go toward various expenses, such as retirement and disability, medical payments, and assistance to needy families. Transfer payments additionally include unemployment and veteran benefits while federal expenditures also include highway grants, loans, insurance, and federal wages. For the 88 counties, the median transfer payment per individual in 2008 was \$5,562.48, and the median federal expenditure per person was \$5,568.80. These payments obviously come from taxes that further increase the costs of doing business on owners and consumers who pay them either directly or indirectly.

To illustrate how government is overtaking the private sector, take a look at Athens County. The average privatesector salary is \$25,794 while the local, state, and federal government average salaries are \$32,760, \$57,876, and \$51,269, respectively. If that is not bad enough, consider that the ratio of private-sector jobs to government-sector jobs is just over two-to-one. Statewide, roughly 15 percent of all non-farm jobs are government jobs, whereas in Athens County, government jobs make up almost 36 percent of non-farm jobs. Tax returns with total income equal to or greater than \$60,000 make up 55 percent of all adjusted gross income in the county, yet from this money 71 percent of all taxes before credits are levied. The average transfer payment per individual in 2008 was \$5,116, and the average federal expenditure per person was \$6,140. Athens County, sadly, has become a county dependent upon government for jobs and subsistence.

IV. A Look at Trends in Ohio's Large Urban Areas 47

Job growth in the regions around Ohio's large cities is inconsistent.

Columbus area. Although the greater Columbus area continues to suffer economically, Franklin County and its six neighboring counties have not been hit as hard as the rest of the state. This outcome should not come as a surprise given that Franklin County is the seat of state govern-

ment and home to The Ohio State University. Only Pickaway County has a higher unemployment rate than the state of Ohio average. Job growth among the seven counties varies as well. While Franklin County, Pickaway County, and Licking County lost jobs between 2000 and 2008, Delaware County, Fairfield County, Madison County, and Union County all experienced job growth. Private-sector jobs in Delaware County more than doubled during the eight-year period.

In spite of central Ohio outperforming the rest of the state, the growing cost of government is still a concern. In five of the seven counties, the government job growth rate exceeds that of the private sector. Only Delaware County and Madison County are the exceptions. Average government wages at all levels are higher than average private-sector wages in all but Union County and Delaware County. Even in Delaware County, state and federal government wages exceed private-sector wages. Only Union County has a private-sector average wage that is higher than the federal, state, and local government averages in the county.

Cleveland area. The greater Cleveland area economy is suffering, although it is faring better than average compared to rural Ohio. Cuyahoga County leads the state in population loss with nearly an 8 percent decrease in citizens since 2000. While some of this loss can be attributed to people moving to the suburbs, the decline in jobs is the driving force in the population loss. Between 2000 and 2008, total employment in Cuyahoga County dropped by over 83,000, with the private sector losing over 11 percent of its jobs. Even though Cuyahoga County's surrounding counties all experienced slight population growth, three of the six counties lost private-sector jobs (Lake County, Portage County, and Lorain County). Surprisingly, however, the number of government jobs increased for all of Cuyahoga County's surrounding counties.

The cost of government in the Cleveland area is hindering the region from economic growth. As previously mentioned, the government is creating more jobs, which are funded by the taxpayers. In Portage County, government-sector jobs increased 11.2 percent while private-sector jobs decreased by 2.7 percent between 2000 and 2008. In all seven Cleveland-area counties, average government employees at the federal, state, and local levels all earn more wages

than that of the average private-sector worker. For example, the average private-sector worker in Lorain County making \$35,647.04 must support the average federal government employee making \$97,884.80 per year.

Cincinnati area. Although employment in Hamilton County dropped 9 percent between 2000 and 2008, the greater Cincinnati area is doing relatively well compared to other parts of Ohio. In the same time period, employment increased significantly in the surrounding Ohio counties. Butler County's employment increased by 16.9 percent, Clermont County by 15 percent, and Warren County by an incredible 30.5 percent. In Clermont County, private sector employment grew by 14.5 percent; however, the government grew by 19 percent. The government also grew a greater percentage than the private sector in Warren County. Even though job growth in Hamilton County was negative, the private sector lost a much higher percentage of jobs than the public sector.

Even more concerning is that average government employees at all levels make more than average private-sector employees in Hamilton County's surrounding counties. In Hamilton County, the average private-sector wage is \$48,959 while the average government wages are \$42,172 for local, \$50,076 for state, and \$64,830 for federal government. Additionally, Hamilton County taxpayers with income higher than \$60,000 on their returns made up 74 percent of all adjusted income in the county, yet from this income 86 percent of all taxes before credits were levied.

Toledo area. The greater Toledo area has been hit hard economically over the last decade. Employment dropped by 10.8 percent between 2000 and 2008. The private sector lost 11.9 percent of its jobs while the government sector only lost 2.3 percent of its employees. With the decline of jobs has come high unemployment. In December 2009, Lucas County's unemployment rate was 12.3 percent (41st worst out of 88 counties). Other than Wood County, all of Lucas's surrounding counties had worse unemployment rates. Ottawa County ranked third worst in the state with an unemployment rate of 17.3 percent.

Jobs are leaving, unemployment is rising, and the bur-

den of government is growing. Between 2000 and 2008, Fulton County lost 12.1 percent of its private-sector jobs, but government employment grew by an enormous 23.3 percent. In Lucas County, the average private-sector worker earned \$37,769 in 2008 while average government wages were \$46,381 for local, \$48,004 for state, and \$58,963 for federal government. Additionally, in Lucas County tax returns with income higher than \$60,000 made up 65 percent of all adjusted income in the county, yet from this income 79 percent of all taxes before credits were levied. The high cost of government hurts taxpayers and businesses and will not help put the Toledo area back on the road to recovery.

Akron-Canton area. Between 2000 and 2008 Summit County remained economically stagnant. Population in the county dropped less than 250 people (nearly 0 percent). Total employment rose 2.8 percent over the eight-year period with a 5.9 percent increase in the government sector and a 2.4 percent increase in the private sector. Although the manufacturing sector was hit hard with a 30 percent decrease in jobs, Summit County had a relatively low 10.8 percent unemployment rate—the 60th-lowest unemployment rate out of the 88 Ohio counties.⁵⁰

Unlike Summit County, Stark County's population grew slightly between 2000 and 2008 and total employment dropped 8.6 percent. The private sector jobs declined 9.8 percent with major losses in manufacturing, yet government employment grew by 2.1 percent. Stark County's unemployment rate has risen to 12.2 percent. 51

In Summit County, the average private-sector worker makes less than the average government worker. The average private-sector worker earns \$40,802 while the average local government worker makes \$40,895, the average state government worker makes \$51,585, and the average federal government worker makes \$59,062.

Likewise, in Stark County, the average private-sector worker makes \$34,654 while the local, state, and federal government workers average \$36,707, \$50,435, and \$54,387, respectively. In both counties, those who have income higher than \$60,000 on their tax returns also pay much more of the tax burden than those who report making less than \$60,000. In Summit County, individuals and families with

⁴⁸ Ohio Department of Jobs and Family Services, "Local Area Unemployment Statistics."

⁴⁹ Ibid.

⁵⁰ Ibid.

⁵¹ Ibid.

incomes more than \$60,000 earned 69 percent of all adjusted income in the county, yet from that income, 82 percent of all taxes before credits were levied. Similarly, in Stark County, those with incomes higher than \$60,000 earned 61 percent of the total county adjusted gross income, but levied 71 percent of the taxes before credits.

Dayton area. Montgomery County took a big hit from the economic downturn. Between 2000 and 2008, the county lost 4.4 percent of its population and 13.8 percent of its jobs. Employment in the private sector dropped 15.2 percent while government employment increased by 0.6 percent (170 jobs). Clark County has a similar story with the exception of government employment decreasing, but still not nearly to the extent of the private sector decline.

Average government employees at all levels in Montgomery County, Greene County, and Clark County earn more than the average private-sector worker. In Greene County, the average private-sector worker only earns \$35,663 annually, yet the average federal employee makes \$80,642—more than twice that of the average private-sector neighbor who must support him. In Montgomery County those who made over \$60,000 according to tax returns earned 64 percent of all adjusted income in the county. From the 64 percent of income, 78 percent of taxes before credits were levied. In Clark County, there is also a 14 percent difference between total Ohio adjusted income and the amount of taxes before credits levied.

Youngstown area. Of Ohio's seven major urban regions, Youngstown has suffered the greatest economic decline. Between 2000 and 2008, Mahoning County lost 9.5 percent of its total employment, and Trumbull County lost an enormous 19.5 percent, making it the fifth-worst county in the state for percentage of jobs lost. The decline in both counties' private sectors was much greater percentage-wise than the decline in the government sector. Mahoning lost 10.5 percent of private-sector jobs, while the government sector only lost 2.3 percent. Similarly, Trumbull County's private sector lost 20.6 percent of its jobs, while the government only declined 11.1 percent.

Even worse is that average government employees at all levels earn more than average private-sector workers. In Mahoning County, the average private-sector worker earns \$31,321, yet the average local government worker makes \$36,848, the average state government worker

makes \$45,213, and the average federal government worker makes \$59,081. Likewise, in Trumbull County, the average private-sector worker earns \$37,019, while the average local government employee makes \$37,698, the average state government employee makes \$47,285, and the average federal government employee makes \$52,073. In Mahoning County, those making over \$60,000 earn 61 percent of the county's adjusted gross income, but are levied 76 percent all taxes before credits. In Trumbull County, those making over \$60,000 earn 57 percent of the adjusted gross income, yet are levied 72 percent of the taxes before credits.

V. Conclusion: It Is Time to Make the Hard Choices

If Ohio wants a vibrant job market, it must solve longterm obstacles to solid and sustainable job growth. Eventually, the global economy will improve. When it does, Ohio needs to be ready. If Ohio's elected officials fail to make tough choices today, Ohio's economy will grow weakly like it did in the 1990s, and when the next recession comes, which it will, Ohio's job losses will be substantial like they have been over the last nine years.

The one sector in Ohio that had job growth from 1990 to 2009 was government. Not only did government grow, but the costs of those jobs also exploded. Government workers now make far more than their private-sector neighbors who pay for their costs. These costs require a level of taxation that overly burdens Ohio's citizens and business.

An Ohio poised for the global economy is one with a diverse job market, low taxation, and low government costs. It also is one where workers have economic freedom and businesses can compete with competitors across the globe and in the southern and western United States. Long-term prosperity for all Ohioans will not come at a bargaining table or in a government building. It will come from entrepreneurs and corporations that can produce the best goods and services at the lowest cost.

Politicians can continue to ignore this basic economic reality, but Ohioans should not let their ideological intransigence render our state a laggard. Ohio played a pivotal role in America's rise as a world power. Our leaders were household names across America: Edison, Goodyear, Wright, and Rickenbacker. With the right leadership and willingness to take on the entrenched interest, Ohio once again can be on the front lines helping America remain a world power.

About the Authors

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Mayer was a 2007 Lincoln Fellow with The Claremont Institute for the Study of Statesmanship and Political Philosophy and a 2006 American Marshall Memorial Fellow with the German Marshall Fund of the United States. In September 2005, The Ohio State University Alumni Association awarded Mayer the William Thompson Oxley Award for early career achievement. He has published a book; written articles for law reviews, public policy journals, and newspapers; given testimony to the U.S. Congress and to the Texas and Ohio legislatures; and appeared on Fox News, C-SPAN, ONN, and other major media outlets. Mayer graduated cum laude from the University of Dayton with a double major in Philosophy and Psychology, and received his law degree from The Ohio State University College of Law.

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Special thanks to *John W. Fleming* for his excellent graphics work in this report.

Appendix

County demographic information on population, income, and employment.

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State maps showing median household income and average yearly wages by sector

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Adams County



Population

1990	25,371
2000	27,330
Current	28,213

Median Household Income

\$33,769 Rank: 83 (1=highest)



Unemployment Rate

14.1% *Rank*: **9** (1=highest)

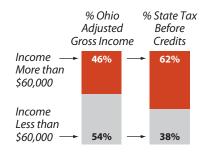


Average Yearly Wages

Private Sector	\$28,970
Federal Government	\$37,265
State Government	\$41,757
Local Government	\$31,376

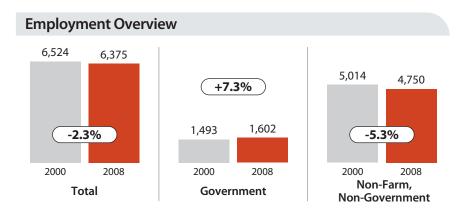
Income Tax Returns

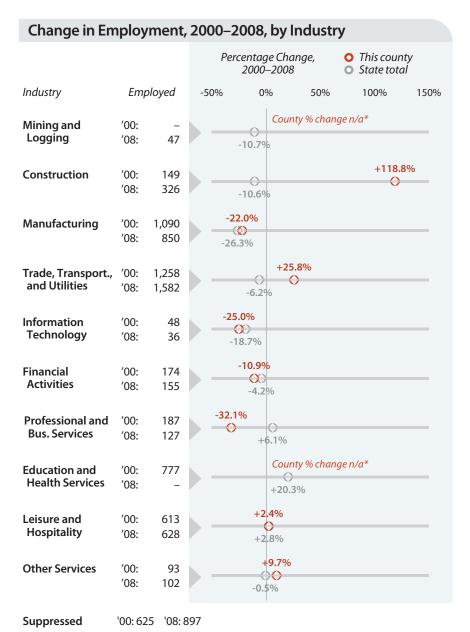
Income More than \$60,000 1,970 Income Less than \$60,000 9,923



Other Indicators

Average Transfer	
Payment per Capita	\$6,821
Average Federal	
Expenditure per Capita	\$8,430





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Allen County



Population

1990	109,755
2000	108,473
Current	105,168

Median Household Income



Unemployment Rate

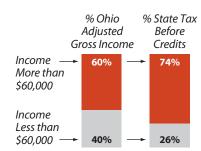


Average Yearly Wages

Private Sector	\$34,690
Federal Government	\$56,208
State Government	\$53,996
Local Government	\$35.573

Income Tax Returns

Income More than \$60,000 11,492 Income Less than \$60,000 37,742



Other Indicators

Average Transfer	
Payment per Capita	\$5,726
Average Federal	
Expenditure per Capita	\$7,527

Employment Overview 59,105 52,097 52,034 45,788 -9.9% -12.0% -12.1% 6,931 6,246 2000 2008 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Ashland County



Population

1990	47,507	
2000	52,523	
Current	55,125	

Median Household Income



Unemployment Rate

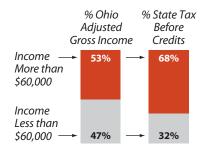


Average Yearly Wages

Private Sector	\$31,845
Federal Government	\$42,557
State Government	\$53,807
Local Government	\$34,258

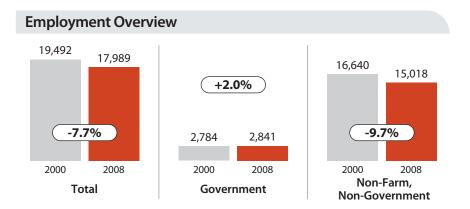
Income Tax Returns

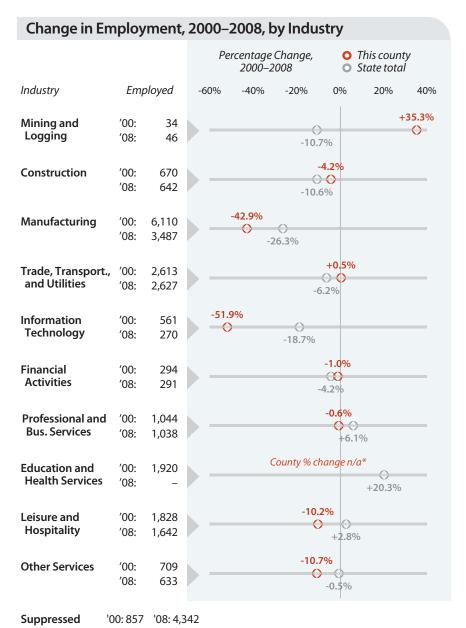
Income More than \$60,000 5,212 Income Less than \$60,000 19,134



Other Indicators

Average Transfer	
Payment per Capita	\$4,817
Average Federal	
Expenditure per Capita	\$4,244





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Ashtabula County



Population

1990	99,821	
2000	102,728	
Current	100,648	

Median Household Income

\$41,414 Rank: **65** (1=highest)



Unemployment Rate

13.1% *Rank*: **17** (1=highest)

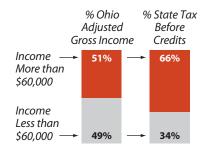
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$30,380
Federal Government	\$49,362
State Government	\$41,348
Local Government	\$33.958

Income Tax Returns

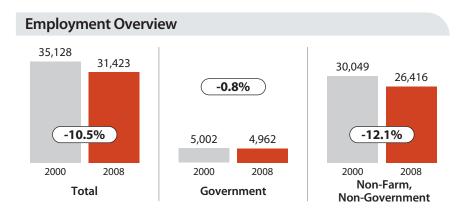
Income More than \$60,000 8,671 Income Less than \$60,000 36,276

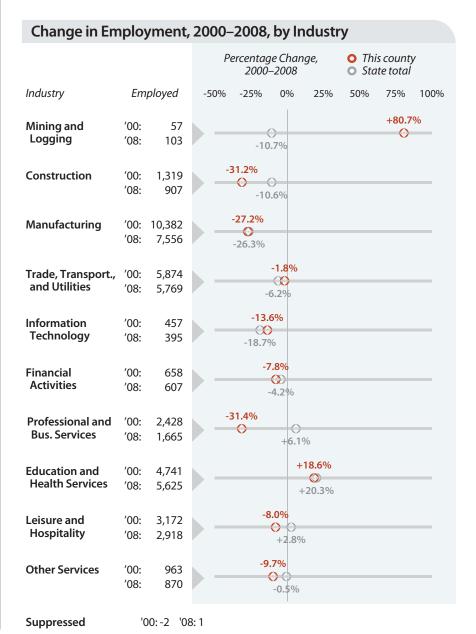


Other Indicators

Average Transfer
Payment per Capita \$7,005

Average Federal
Expenditure per Capita \$6,462





Athens County



Population

1990	59,549	
2000	62,223	
Current	63,255	

Median Household Income

\$32,372 Rank: 88 (1=highest)



Unemployment Rate

8.7% Rank: 78 (1=highest)

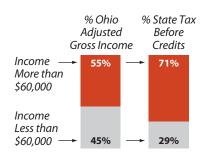


Average Yearly Wages

Private Sector	\$25,794
Federal Government	\$51,269
State Government	\$57,876
Local Government	\$32,760

Income Tax Returns

Income More than \$60,000 4,487 Income Less than \$60,000 18,119



Other Indicators

Average Transfer	
Payment per Capita	\$5,116
Average Federal	
Expenditure per Capita	\$6,140

Employment Overview 19,765 18,591 +2.4% 12,653 11,605 7,112 6,945 +6.3% +9.0% 2000 2008 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Auglaize County



Population

1990	44,585	
2000	46,611	
Current	46,576	

Median Household Income

\$54,165 Rank: 12 (1=highest)



Unemployment Rate

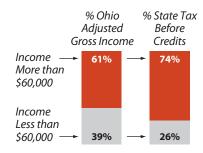


Average Yearly Wages

Private Sector	\$35,792
Federal Government	\$46,745
State Government	\$47,940
Local Government	\$34.391

Income Tax Returns

Income More than \$60,000 5,718 Income Less than \$60,000 16,579



Other Indicators

Average Transfer	
Payment per Capita	\$5,236
Average Federal	
Expenditure per Capita	\$4,775

Employment Overview 19,598 19,280 17,257 16,438 -15.3% +1.6% +5.0% 2,764 2,341 2000 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Belmont County



Population

1990	71,074	
2000	70,226	
Current	67,975	

Median Household Income

\$37,705 Rank: 74 (1=highest)



Unemployment Rate

9.7% Rank: 65 (1=highest)

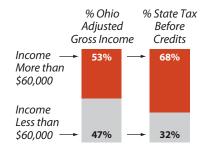
Lowest ← → Highest

Average Yearly Wages

48,004
44,618
30,457

Income Tax Returns

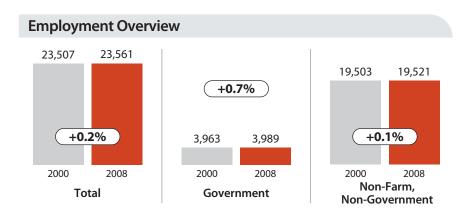
Income More than \$60,000 6,264 Income Less than \$60,000 24,321

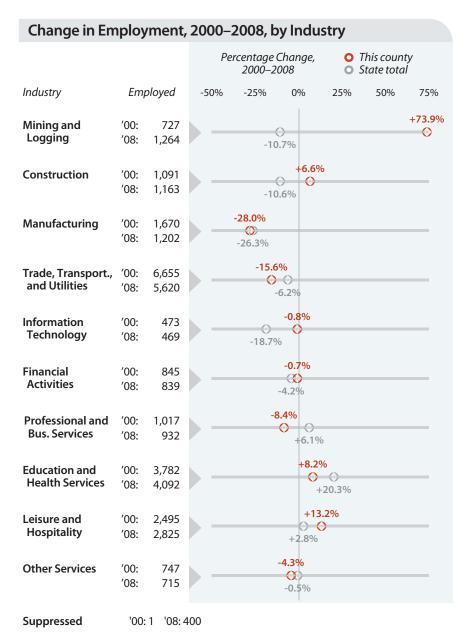


Other Indicators

Average Transfer
Payment per Capita \$7,176

Average Federal
Expenditure per Capita \$7,198





Brown County



Population

1990	34,966	
2000	42,285	
Current	43,960	

Median Household Income

\$45,929 *Rank:* **43** (1=highest)



Unemployment Rate

11.5% Rank: 39 (1=highest)

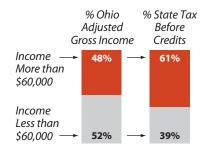
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$28,270
Federal Government	\$42,344
State Government	\$40,526
Local Government	\$35.109

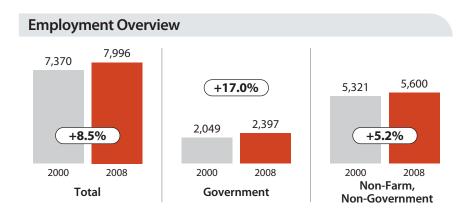
Income Tax Returns

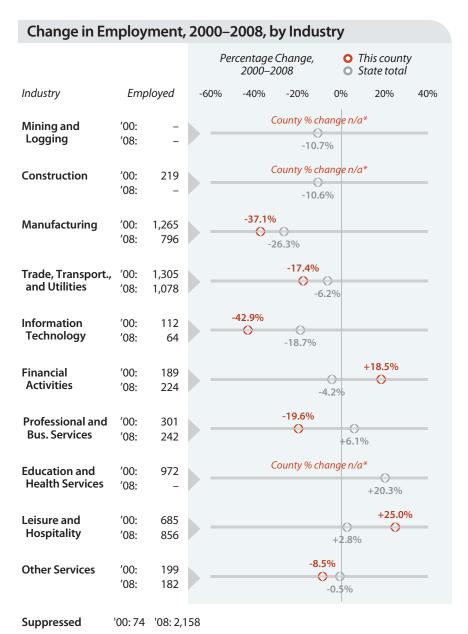
Income More than \$60,000 3,913 Income Less than \$60,000 15,274



Other Indicators

Average Transfer	
Payment per Capita	\$5,859
Average Federal	
Expenditure per Capita	\$5,081





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Butler County



Population

Lowest ←

1990	291,479
2000	332,807
Current	360,765

Median Household Income

\$55,209 Rank: 11 (1=highest)



Unemployment Rate

9.4% *Rank:* **67** (1=highest)

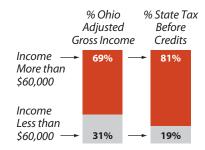
→ Highest

Average Yearly Wages

Private Sector	\$39,231
Federal Government	\$53,641
State Government	\$42,026
Local Government	\$42,026

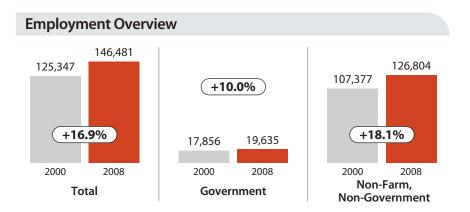
Income Tax Returns

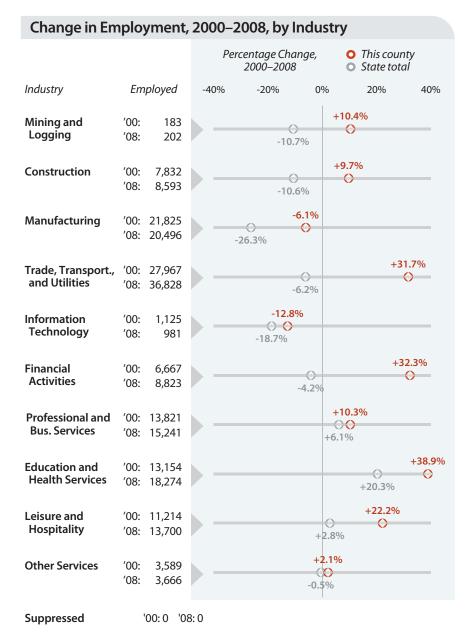
Income More than \$60,000 51,522 Income Less than \$60,000 113,160



Other Indicators

Average Transfer
Payment per Capita \$4,934
Average Federal
Expenditure per Capita \$5,896





Carroll County



Population

1990	26,521
2000	28,836
Current	28,439

Median Household Income



Unemployment Rate

13.5% Rank: 13 (1=highest)

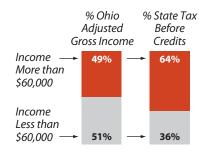
	-
	\Diamond
Lowest ←	→ Highest

Average Yearly Wages

Private Sector	\$27,531
Federal Government	\$40,659
State Government	\$50,557
Local Government	\$29.008

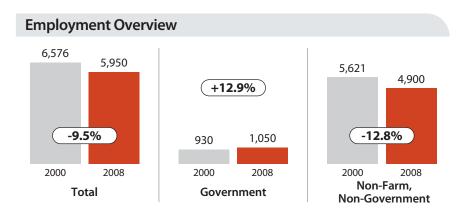
Income Tax Returns

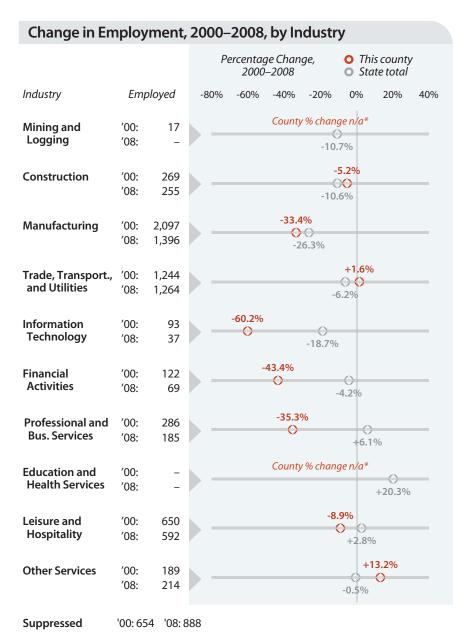
Income More than \$60,000 2,542 Income Less than \$60,000 10,196



Other Indicators

Average Transfer	
Payment per Capita	\$5,293
Average Federal	
Expenditure per Capita	\$4,250





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Champaign County



Population

1990	36,019	
2000	38,890	
Current	39,650	

Median Household Income

\$46,534 *Rank:* **41** (1=highest)



Unemployment Rate

11.5% Rank: 39 (1=highest)

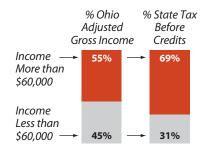
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$34,475
Federal Government	\$41,512
State Government	\$47,143
Local Government	\$33,966

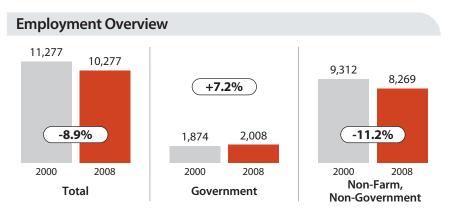
Income Tax Returns

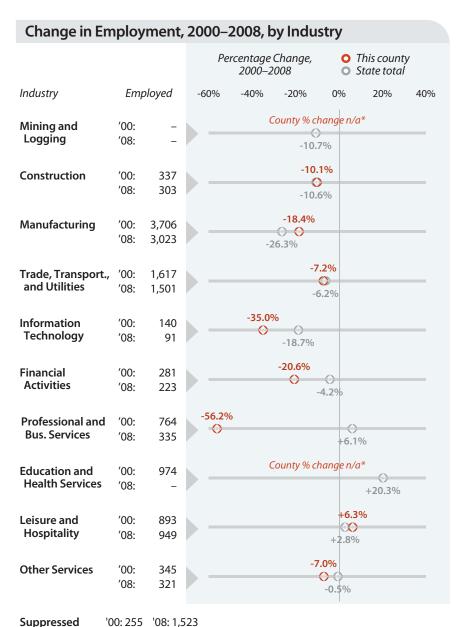
Income More than \$60,000 4,343 Income Less than \$60,000 13,399



Other Indicators

Average Transfer	
Payment per Capita	\$5,169
Average Federal	
Expenditure per Capita	\$5,634





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Clark County



Population

1990	147,548
2000	144,742
Current	139,859

Median Household Income

\$45,413 Rank: 46 (1=highest)



Unemployment Rate

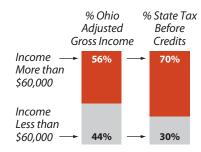


Average Yearly Wages

Private Sector	\$32,327
Federal Government	\$57,489
State Government	\$47,938
Local Government	\$35.541

Income Tax Returns

Income More than \$60,000 14,695 Income Less than \$60,000 48,072



Other Indicators

Average Transfer	
Payment per Capita	\$6,559
Average Federal	
Expenditure per Capita	\$7,287

Employment Overview 57,344 50,276 49,579 42,943 -7.5% -12.3% -13.4% 7,286 6,737 2000 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Clermont County



Population

1990	150,187	
2000	177,977	
Current	195,385	

Median Household Income

\$57,543 Rank: 8 (1=highest)



Unemployment Rate

Lowest ←

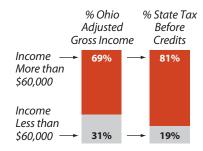
9.8% *Rank*: **62** (1=highest) → Highest

Average Yearly Wages

Private Sector	\$37,198
Federal Government	\$55,414
State Government	\$37,190
Local Government	\$39.034

Income Tax Returns

Income More than \$60,000 28,942 Income Less than \$60,000 61,330



Other Indicators

Average Transfer	
Payment per Capita	\$4,532
Average Federal	
Expenditure per Capita	\$3,259

Employment Overview 56,081 48,745 48,534 42,386 +19.0% +15.0% +14.5% 7,547 6,344 2000 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Clinton County



Population

1990	35,415	
2000	40,543	
Current	43,200	

Median Household Income

\$48,162 Rank: 36 (1=highest)



Unemployment Rate

15.0% Rank: 4 (1=highest)

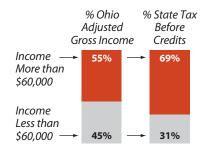


Average Yearly Wages

Private Sector	\$43,209
Federal Government	\$63,514
State Government	\$49,909
Local Government	\$36.557

Income Tax Returns

Income More than \$60,000 4,814 Income Less than \$60,000 15,689



Other Indicators

Average Transfer	
Payment per Capita	\$5,226
Average Federal	
Expenditure per Capita	\$5,476

Employment Overview 25,054 25,128 22,038 21,811 +11.0% +0.3% -1.0% 3,317 2,988 2000 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Columbiana County



Population

1990	108,276	
2000	112,075	
Current	107,873	

Median Household Income

\$40,604 *Rank:* **70** (1=highest)



Unemployment Rate

13.0% Rank: 19 (1=highest)

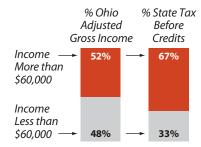
Lowest → Highest

Average Yearly Wages

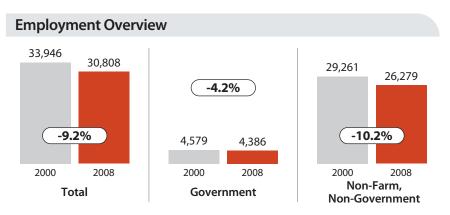
Private Sector	\$28,881
Federal Government	\$56,812
State Government	\$39,508
Local Government	\$32,880

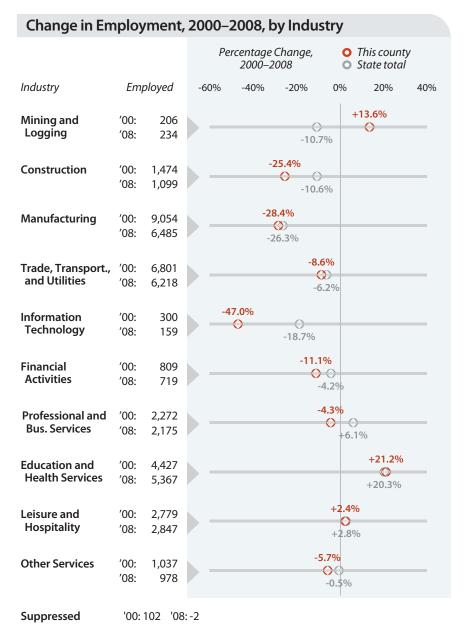
Income Tax Returns

Income More than \$60,000 9,716 Income Less than \$60,000 37,955



Average Transfer	
Payment per Capita	\$6,417
Average Federal	
Expenditure per Capita	\$6,322





Coshocton County



Population

1990	35,427	
2000	36,655	
Current	35,981	

Median Household Income

\$39,867 Rank: 72 (1=highest)



Unemployment Rate

12.4% Rank: 24 (1=highest)

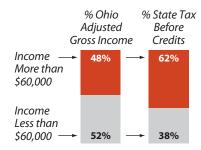
Lowest + Highest

Average Yearly Wages

Private Sector	\$33,563
Federal Government	\$49,053
State Government	\$46,644
Local Government	\$31,688

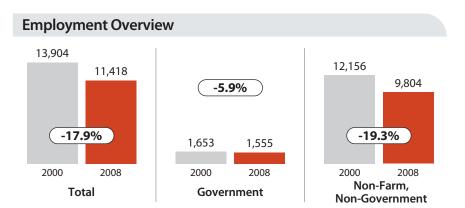
Income Tax Returns

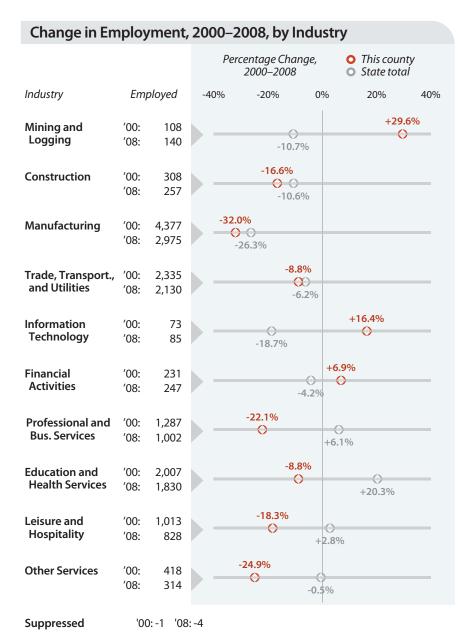
Income More than \$60,000 2,940 Income Less than \$60,000 13,102



Other Indicators

Average Transfer
Payment per Capita \$6,066
Average Federal
Expenditure per Capita \$5,330





Crawford County



Population

1990	47,870	
2000	46,966	
Current	43,696	

Median Household Income

\$40,022 *Rank:* **71** (1=highest)



Unemployment Rate

13.3% *Rank:* **14** (1=highest)

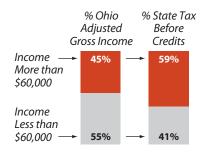
Lowest ←	→ Highest	

Average Yearly Wages

Private Sector	\$29,256
Federal Government	\$43,501
State Government	\$52,205
Local Government	\$33,426

Income Tax Returns

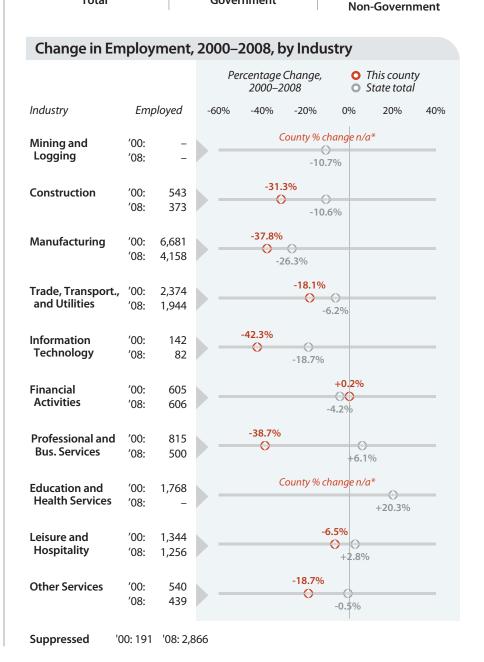
Income More than \$60,000 3,831 Income Less than \$60,000 17,496



Other Indicators

Average Transfer	
Payment per Capita	\$6,437
Average Federal	
Expenditure per Capita	\$6,112

Employment Overview 17,255 15,003 14,216 12,224 -5.3% **-17.6%** -18.5% 2,104 1,993 2000 2008 2008 Non-Farm, **Total** Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Cuyahoga County



Population

1990	1,412,140	
2000	1,393,978	
Current	1,283,925	

Median Household Income



→ Highest

Unemployment Rate

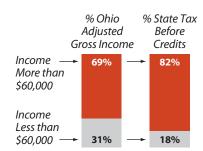


Average Yearly Wages

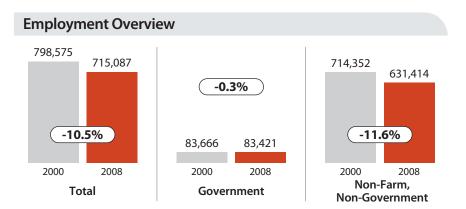
Private Sector	\$45,602
Federal Government	\$67,458
State Government	\$56,461
Local Government	\$46,065

Income Tax Returns

Income More than \$60,000 155,416 Income Less than \$60,000 449,504



Average Transfer	
Payment per Capita	\$6,913
Average Federal	
Expenditure per Capita	\$8,576





Darke County



Population

1990	53,619	
2000	53,309	
Current	52,027	

Median Household Income

\$46,556 Rank: 40 (1=highest)



Unemployment Rate

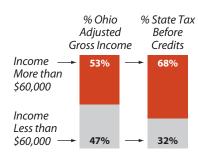


Average Yearly Wages

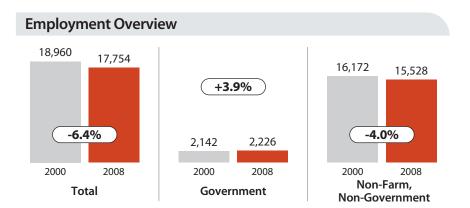
Private Sector	\$30,986
Federal Government	\$43,887
State Government	\$42,369
Local Government	\$33,276

Income Tax Returns

Income More than \$60,000 4,995 Income Less than \$60,000 20,059



Average Transfer	
Payment per Capita	\$5,273
Average Federal	
Expenditure per Capita	\$5,290





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Defiance County



Population

1990	39,350	
2000	39,500	
Current	38,637	

Median Household Income



Unemployment Rate

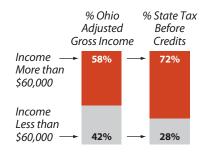


Average Yearly Wages

Private Sector	\$36,193
Federal Government	\$47,097
State Government	\$47,546
Local Government	\$34,542

Income Tax Returns

Income More than \$60,000 4,758 Income Less than \$60,000 14,330



Other Indicators

Average Transfer	
Payment per Capita	\$5,448
Average Federal	
Expenditure per Capita	\$5,487

Employment Overview 18,412 16,725 16,434 14,693 +0.5% -9.2% -10.6% 1,979 1,989 2000 2008 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Delaware County



Population

1990	66,929	
2000	109,989	
Current	165,026	

Median Household Income

\$84,710 *Rank:* **1** (1=highest)



Unemployment Rate

7.2% *Rank*: **87** (1=highest)

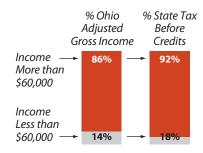


Average Yearly Wages

Private Sector	\$46,121
Federal Government	\$50,739
State Government	\$49,221
Local Government	\$40.972

Income Tax Returns

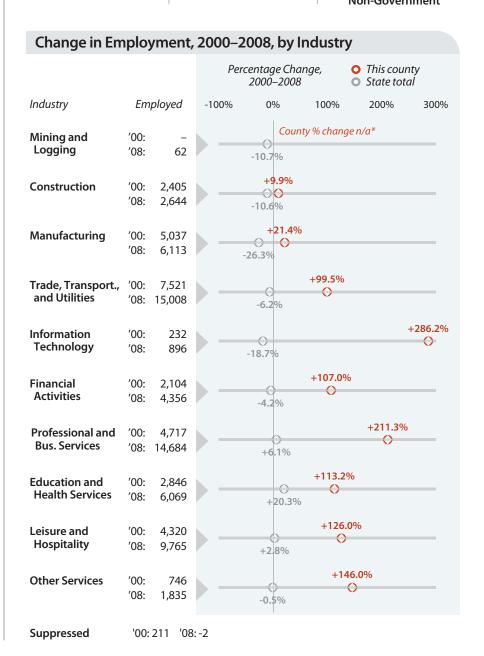
Income More than \$60,000 37,149 Income Less than \$60,000 38,806



Other Indicators

Average Transfer	
Payment per Capita	\$3,197
Average Federal	
Expenditure per Capita	\$4,398

Employment Overview 69,395 61,430 +69.1% 34,854 30,139 +99.1% (+103.8%) 7,728 4,571 2000 2008 2000 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Erie County



Population

1990	76,779
2000	79,551
Current	77,062

Median Household Income

\$48,266 Rank: 35 (1=highest)

Lowest ← → Highest

Unemployment Rate

11.0% Rank: 49 (1=highest)

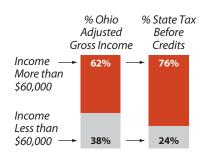
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$32,572
Federal Government	\$56,070
State Government	\$39,607
Local Government	\$40.192

Income Tax Returns

Income More than \$60,000 9,598 Income Less than \$60,000 28,339



Other Indicators

Average Transfer	
Payment per Capita	\$6,239
Average Federal	
Expenditure per Capita	\$6,213

Employment Overview 39,931 36,734 34,594 31,524 +1.7% -8.0% -8.9% 5,125 5,211 2000 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Fairfield County



Population

1990	103,461
2000	122,759
Current	142,223

Median Household Income

\$59,115 Rank: 6 (1=highest)



Unemployment Rate

8.6% *Rank:* **79** (1=highest)

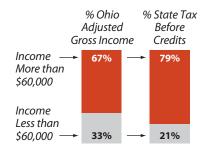


Average Yearly Wages

Private Sector	\$29,365
Federal Government	\$48,738
State Government	\$44,488
Local Government	\$38.919

Income Tax Returns

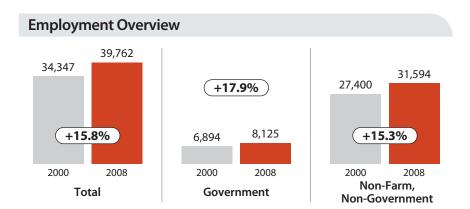
Income More than \$60,000 20,479 Income Less than \$60,000 43,701

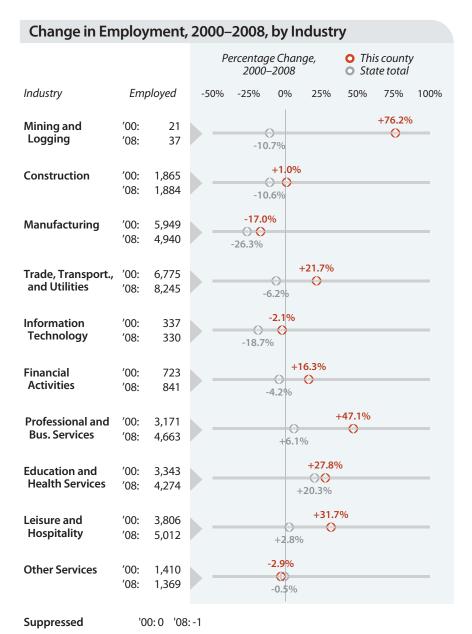


Other Indicators

Average Transfer
Payment per Capita \$4,603

Average Federal
Expenditure per Capita \$3,913





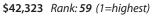
Fayette County



Population

1990	27,466	
2000	28,433	
Current	28,319	

Median Household Income





Unemployment Rate

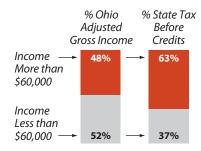


Average Yearly Wages

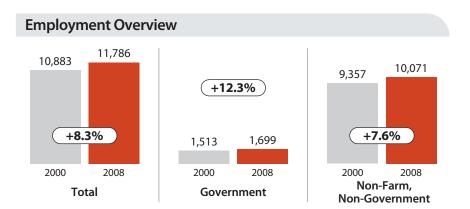
Private Sector	\$28,583
Federal Government	\$46,740
State Government	\$45,235
Local Government	\$34.656

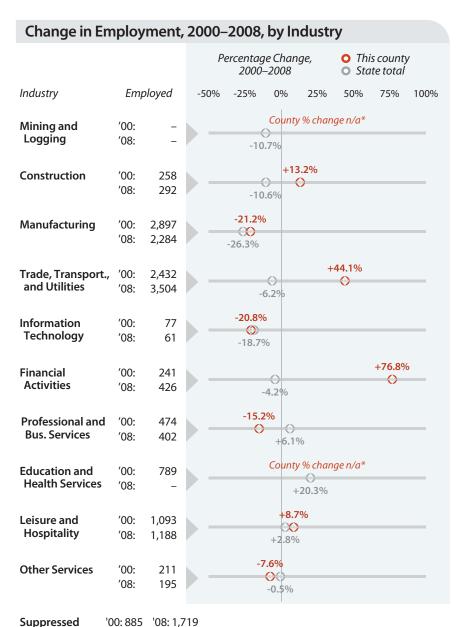
Income Tax Returns

Income More than \$60,000 2,357 Income Less than \$60,000 10,843



Average Transfer	
Payment per Capita	\$6,092
Average Federal	
Expenditure per Capita	\$5,820





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Franklin County



Population

1990	961,437	
2000	1,068,978	
Current	1,129,067	

Median Household Income

\$50,179 Rank: 23 (1=highest)



Unemployment Rate

8.4% *Rank*: **82** (1=highest)

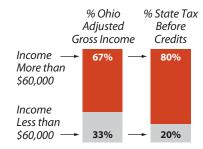


Average Yearly Wages

Private Sector	\$43,867
Federal Government	\$62,896
State Government	\$48,235
Local Government	\$47,959

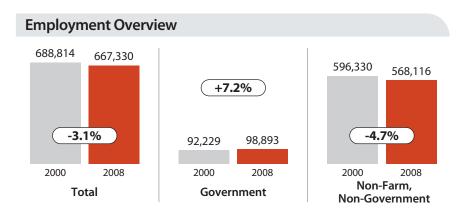
Income Tax Returns

Income More than \$60,000 146,018 Income Less than \$60,000 393,248



Other Indicators

Average Transfer
Payment per Capita \$5,089
Average Federal
Expenditure per Capita \$7,793





Fulton County



Population

1990	38,498	
2000	42,084	
Current	42,485	

Median Household Income

\$49,562 Rank: 28 (1=highest)



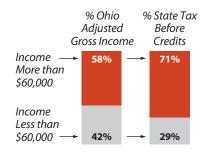
Unemployment Rate

Average Yearly Wages

Private Sector	\$33,189
Federal Government	\$47,443
State Government	\$50,590
Local Government	\$31,434

Income Tax Returns

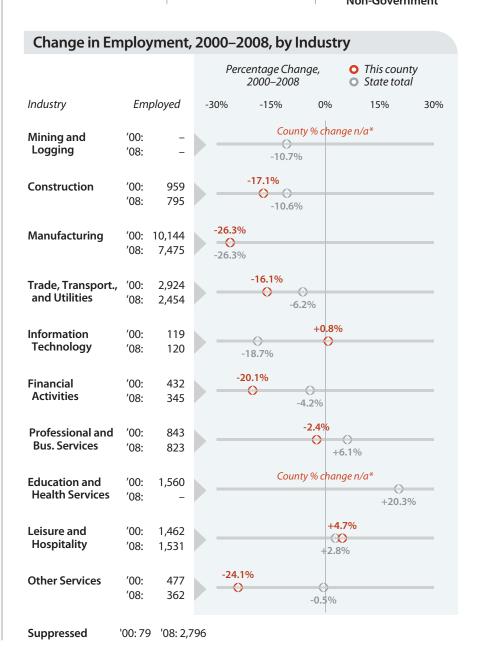
Income More than \$60,000 5,451 Income Less than \$60,000 15,541



Other Indicators

Average Transfer
Payment per Capita \$5,159
Average Federal
Expenditure per Capita \$4,848

Employment Overview 21,382 19,605 18,999 16,701 +23.3% -8.3% -12.1% 2,689 2,181 2000 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Gallia County



Population

1990	30,954	
2000	31,069	
Current	30,912	

Median Household Income

\$37,609 *Rank:* **76** (1=highest)



Unemployment Rate

9.2% *Rank:* **68** (1=highest)

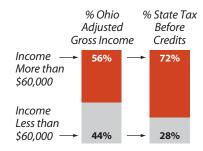
Lowest ← → Highest

Average Yearly Wages

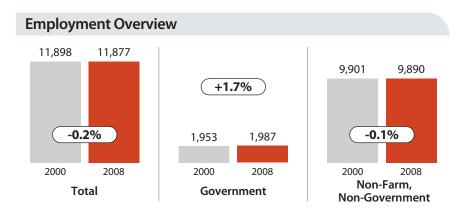
Private Sector	\$36,757
Federal Government	\$41,787
State Government	\$37,284
Local Government	\$31.876

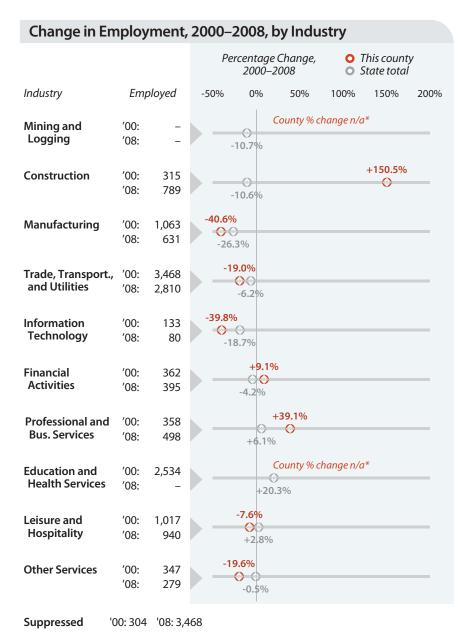
Income Tax Returns

Income More than \$60,000 2,545 Income Less than \$60,000 9,740



Average Transfer	
Payment per Capita	\$8,288
Average Federal	
Expenditure per Capita	\$7,426





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Geauga County



Population

1990	81,129	
2000	90,895	
Current	94,753	

Median Household Income

\$65,835 Rank: 5 (1=highest)



Unemployment Rate

7.4% *Rank*: **86** (1=highest)

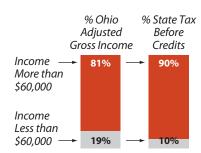


Average Yearly Wages

Private Sector	\$35,539
Federal Government	\$44,796
State Government	\$40,685
Local Government	\$37,434

Income Tax Returns

Income More than \$60,000 16,964 Income Less than \$60,000 28,409



Other Indicators

Average Transfer	
Payment per Capita	\$4,411
Average Federal	
Expenditure per Capita	\$3,131

Employment Overview 34,629 33,118 30,415 29,320 +11.6% +4.6% +3.7% 3,556 3,967 2000 2008 2008 Non-Farm, **Total** Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Greene County



Population

1990	136,731	
2000	147,886	
Current	159,190	

Median Household Income

\$57,953 Rank: 7 (1=highest)



Unemployment Rate

10.0% Rank: 59 (1=highest)

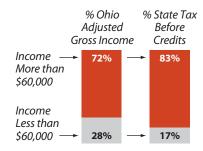
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$35,663
Federal Government	\$80,642
State Government	\$44,003
Local Government	\$44.003

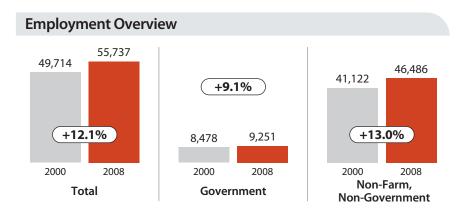
Income Tax Returns

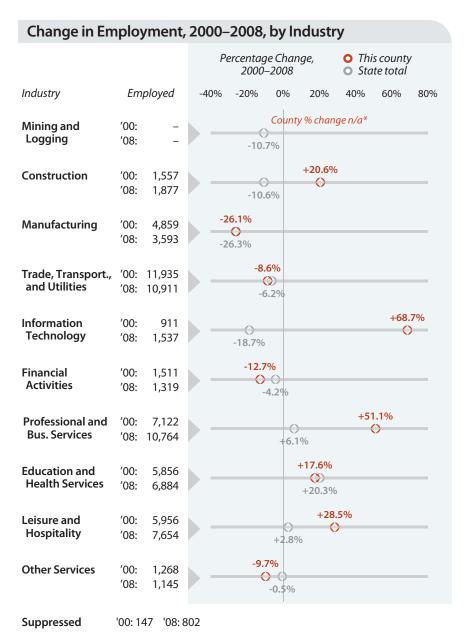
Income More than \$60,000 24,381 Income Less than \$60,000 47,502



Other Indicators

Average Transfer
Payment per Capita \$4,401
Average Federal
Expenditure per Capita \$16,843





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Guernsey County



Population

1990	39,024	
2000	40,792	
Current	40,177	

Median Household Income

\$37,972 Rank: 73 (1=highest)



Unemployment Rate

11.6% Rank: 36 (1=highest)

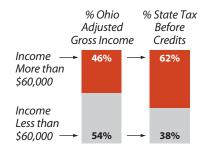
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$30,801
Federal Government	\$43,756
State Government	\$44,699
Local Government	\$31.602

Income Tax Returns

Income More than \$60,000 2,904 Income Less than \$60,000 14,765



Other Indicators

Average Transfer	
Payment per Capita	\$6,895
Average Federal	
Expenditure per Capita	\$6,383

Employment Overview 14,144 14,019 11,649 11,488 -9.8% -0.9% 2,626 +1.4% 2,369 2000 2008 2008 Non-Farm, **Total** Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Hamilton County



Population

1990	866,228
2000	845,303
Current	851,494

Median Household Income

\$49,343 Rank: 29 (1=highest)



Unemployment Rate

9.2% Rank: **68** (1=highest)

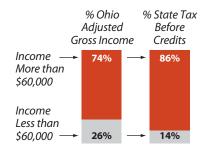


Average Yearly Wages

Private Sector	\$48,959
Federal Government	\$64,830
State Government	\$50,076
Local Government	\$42,172

Income Tax Returns

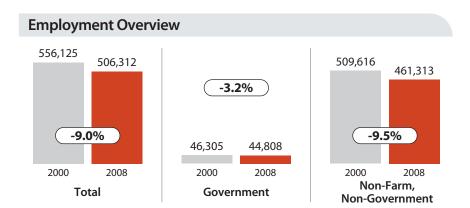
Income More than \$60,000 109,557 Income Less than \$60,000 273,666

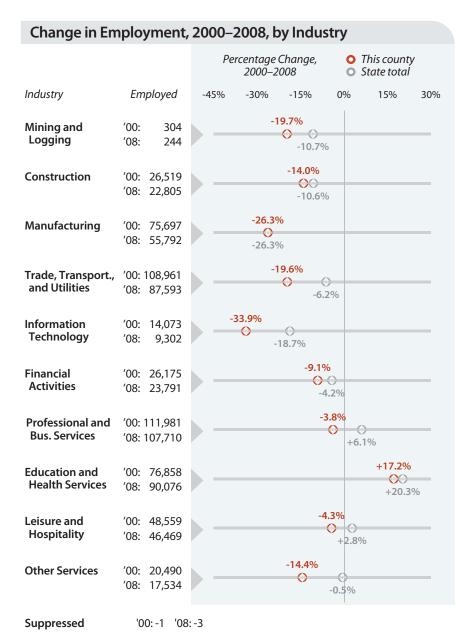


Other Indicators

Average Transfer
Payment per Capita \$5,805

Average Federal
Expenditure per Capita \$10,050





Hancock County



Population

1990	65,536	
2000	71,295	
Current	74,273	

Median Household Income

\$49,192 *Rank: 30 (1=highest)*



Unemployment Rate

9.2% Rank: 68 (1=highest)

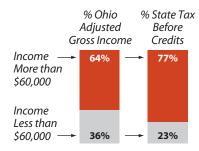
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$38,183
Federal Government	\$52,180
State Government	\$51,097
Local Government	\$35.079

Income Tax Returns

Income More than \$60,000 9,234 Income Less than \$60,000 25,413



Other Indicators

Average Transfer	
Payment per Capita	\$4,588
Average Federal	
Expenditure per Capita	\$4,626

Employment Overview 42,002 41,509 38,406 38,394 +14.4% +1.2% 0.0% 3,549 3,103 2000 2008 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Hardin County



Population

1990	31,111
2000	31,945
Current	31,948

Median Household Income



Unemployment Rate

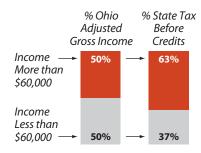


Average Yearly Wages

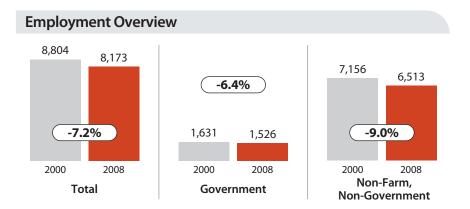
Private Sector	\$32,438
Federal Government	\$41,105
State Government	\$45,316
Local Government	\$29.836

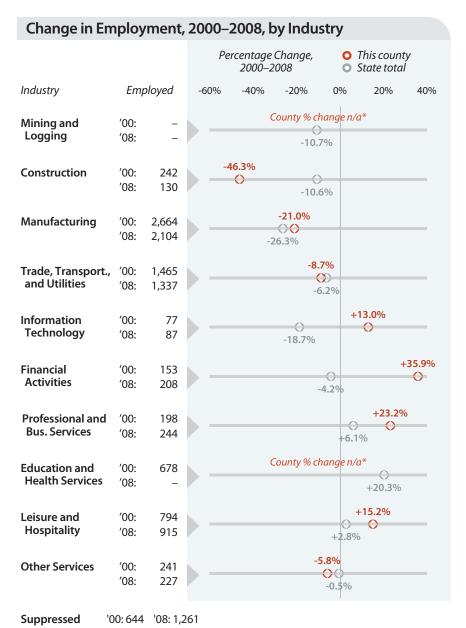
Income Tax Returns

Income More than \$60,000 2,796 Income Less than \$60,000 10,675



Average Transfer	
Payment per Capita	\$5,030
Average Federal	
Expenditure per Capita	\$4,620





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Harrison County



Population

1990	16,085	
2000	15,856	
Current	15,387	

Median Household Income

\$36,275 Rank: 79 (1=highest)



Unemployment Rate

11.6% Rank: 36 (1=highest)

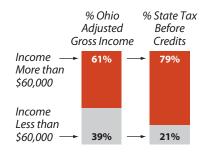
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$30,177
Federal Government	\$39,067
State Government	\$45,418
Local Government	\$26,190

Income Tax Returns

Income More than \$60,000 1,106 Income Less than \$60,000 5,674

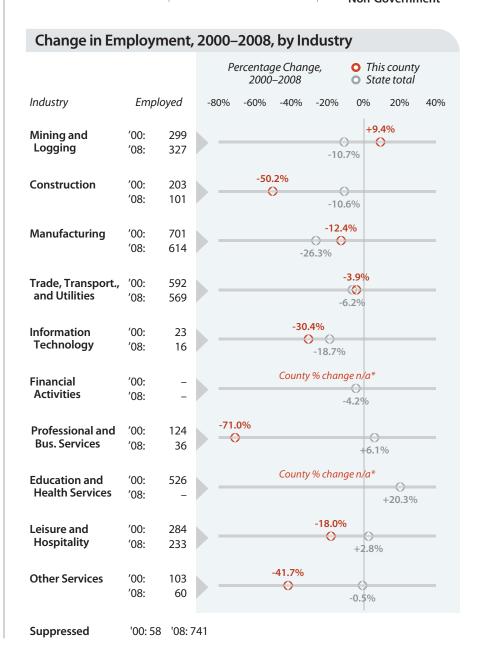


Other Indicators

Average Transfer
Payment per Capita \$7,003

Average Federal
Expenditure per Capita \$7,203

Employment Overview 3,824 3,515 2,913 2,697 -8.0% 866 797 -8.1% -7.4% 2000 2008 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Henry County



Population

1990	29,108
2000	29,210
Current	28,841

Median Household Income

\$49,037 *Rank: 31* (1=highest)



Unemployment Rate

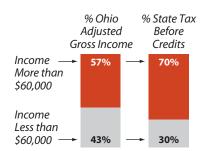
12.3% *Rank: 25 (1=highest) Lowest* ← → *Highest*

Average Yearly Wages

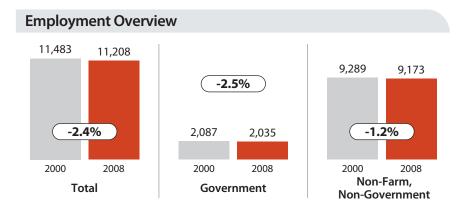
Private Sector	\$35,023
Federal Government	\$45,539
State Government	\$46,689
Local Government	\$33,314

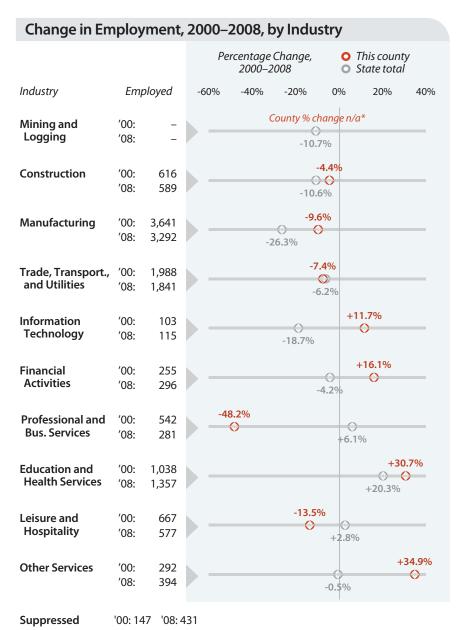
Income Tax Returns

Income More than \$60,000 3,518 Income Less than \$60,000 10,256



Average Transfer	
Payment per Capita	\$5,410
Average Federal	
Expenditure per Capita	\$5,111





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Highland County



Population

1990	35,728	
2000	40,875	
Current	42,349	

Median Household Income

\$42,073 *Rank: 63 (1=highest)*



Unemployment Rate

16.1% Rank: 1 (1=highest)

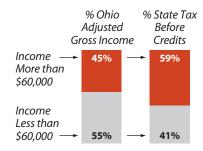
Lowest → → Highest

Average Yearly Wages

Private Sector	\$27,602
Federal Government	\$45,249
State Government	\$40,070
Local Government	\$34,230

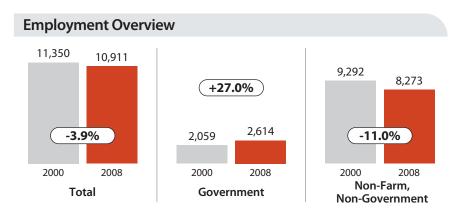
Income Tax Returns

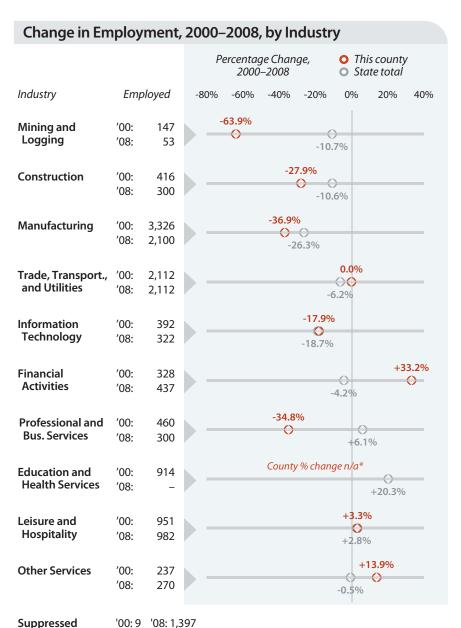
Income More than \$60,000 3,208 Income Less than \$60,000 15,449



Other Indicators

Average Transfer
Payment per Capita \$5,917
Average Federal
Expenditure per Capita \$5,616





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Hocking County



Population

1990	25,533	
2000	28,241	
Current	28,975	

Median Household Income

\$41,764 Rank: 64 (1=highest)



Unemployment Rate

Lowest ◀

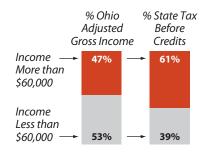
11.3% *Rank:* **47** (1=highest) **O** → Highest

Average Yearly Wages

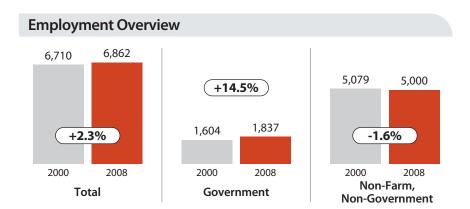
Private Sector	\$25,555
Federal Government	\$41,446
State Government	\$54,150
Local Government	\$33.959

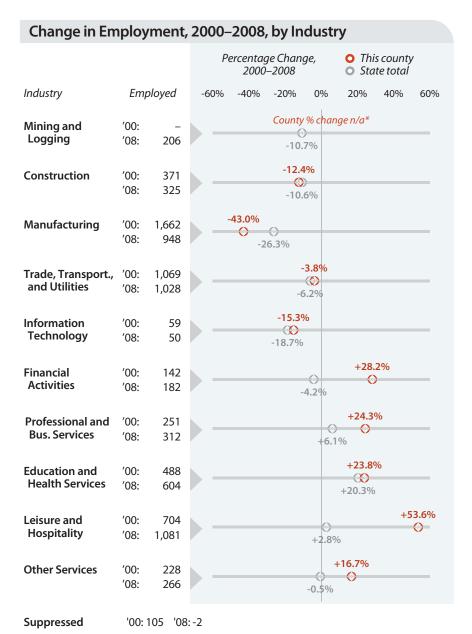
Income Tax Returns

Income More than \$60,000 2,260 Income Less than \$60,000 10,135



Average Transfer	
Payment per Capita	\$6,124
Average Federal	
Expenditure per Capita	\$5,087





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Holmes County



Population

1990	32,849	
2000	38,943	
Current	41,445	

Median Household Income



Unemployment Rate

7.2% Rank: **87** (1=highest)

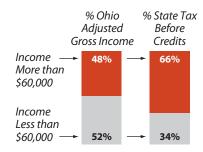


Average Yearly Wages

Private Sector	\$28,587
Federal Government	\$43,014
State Government	\$42,134
Local Government	\$32,378

Income Tax Returns

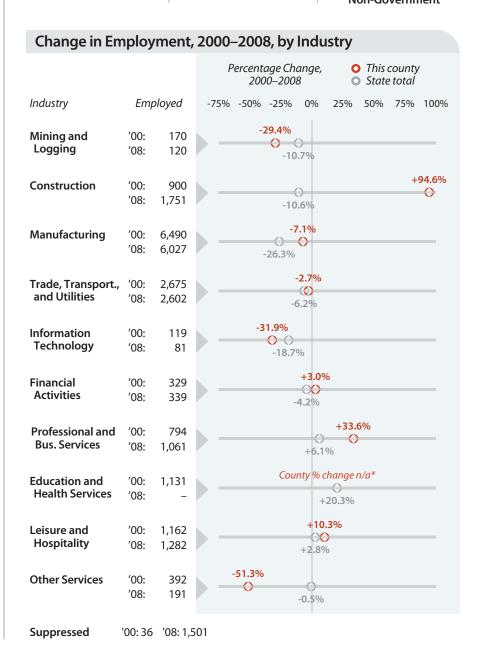
Income More than \$60,000 2,305 Income Less than \$60,000 12,240



Other Indicators

Average Transfer	
Payment per Capita	\$2,995
Average Federal	
Expenditure per Capita	\$2,235

Employment Overview 16,863 15,812 14,955 14,198 +20.7% +6.6% +5.3% 1,729 1,432 2000 2000 2008 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Huron County



Population

1990	56,240	
2000	59,487	
Current	59,659	

Median Household Income



Unemployment Rate

13.7% Rank: 11 (1=highest)

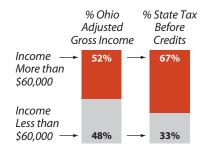
Lowest ← → Highest

Average Yearly Wages

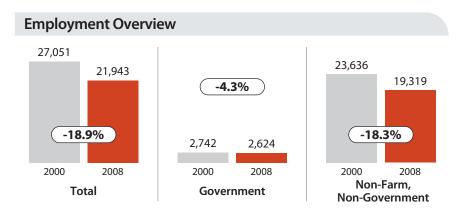
Private Sector	\$34,060
Federal Government	\$42,703
State Government	\$50,381
Local Government	\$33,500

Income Tax Returns

Income More than \$60,000 6,183 Income Less than \$60,000 22,772



Average Transfer	
Payment per Capita	\$5,471
Average Federal	
Expenditure per Capita	\$5,403





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Jackson County



Population

1990	30,230	
2000	32,641	
Current	33,270	

Median Household Income

\$33,977 Rank: 82 (1=highest)



Unemployment Rate

10.7% Rank: 53 (1=highest)

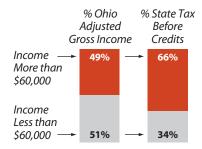
Cowest ← → Highest

Average Yearly Wages

Private Sector	\$28,988
Federal Government	\$44,237
State Government	\$50,751
Local Government	\$32,235

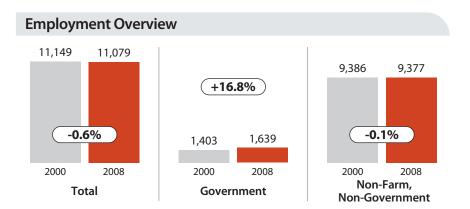
Income Tax Returns

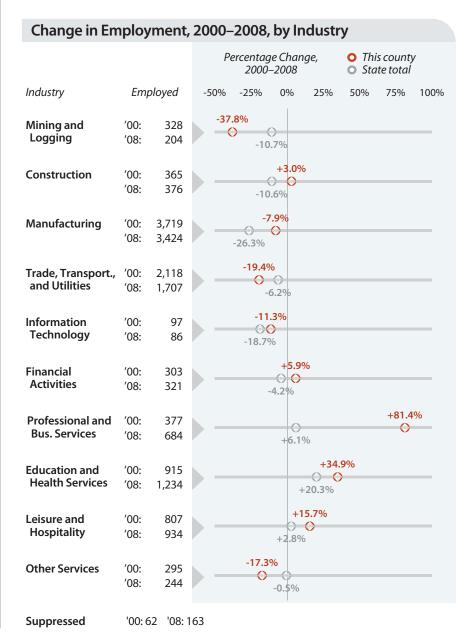
Income More than \$60,000 2,370 Income Less than \$60,000 11,407



Other Indicators

Average Transfer
Payment per Capita \$6,508
Average Federal
Expenditure per Capita \$6,510





Jefferson County



Population

1990	80,298	
2000	73,894	
Current	68,526	

Median Household Income

\$36,817 Rank: 78 (1=highest)



Unemployment Rate

13.7% Rank: 11 (1=highest)

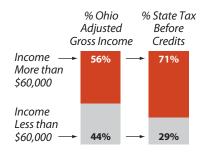
Lowest ← Highest

Average Yearly Wages

\$37,985
\$50,316
\$51,847
\$29,796

Income Tax Returns

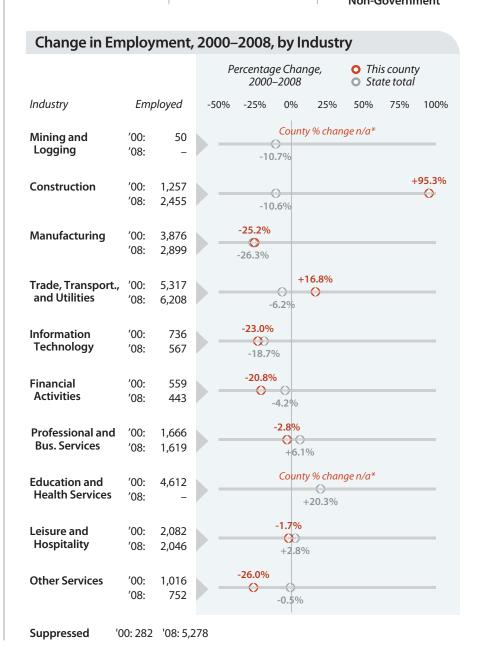
Income More than \$60,000 6,762 Income Less than \$60,000 24,001



Other Indicators

Average Transfer	
Payment per Capita	\$8,020
Average Federal	
Expenditure per Capita	\$8,977

Employment Overview 25,825 25,190 22,267 21,453 -4.8% +2.5% +3.8% 3,737 3,558 2000 2008 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Knox County



Population

1990	47,473
2000	54,500
Current	59,324

Median Household Income



Unemployment Rate

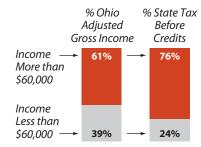


Average Yearly Wages

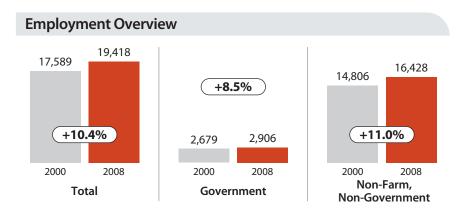
Private Sector	\$35,815
Federal Government	\$45,234
State Government	\$36,400
Local Government	\$32.188

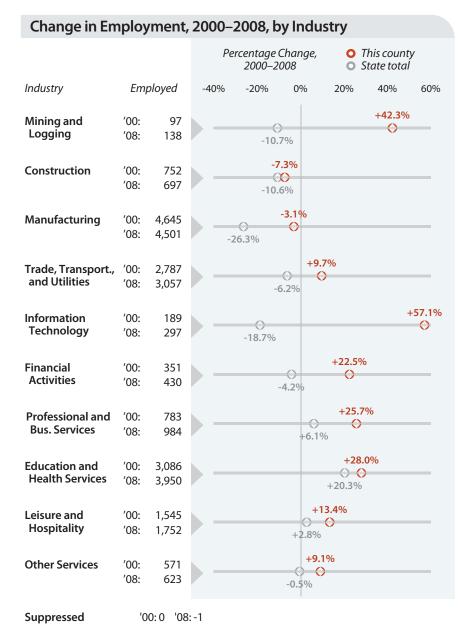
Income Tax Returns

Income More than \$60,000 6,059 Income Less than \$60,000 19,728



Average Transfer	
Payment per Capita	\$5,867
Average Federal	
Expenditure per Capita	\$4,924





Lake County



Population

1990	215,499	
2000	227,511	
Current	234,030	

Median Household Income

\$56,560 *Rank:* **9** (1=highest)



Unemployment Rate

8.5% Rank: **80** (1=highest)

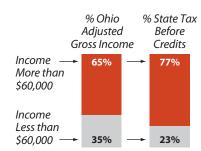


Average Yearly Wages

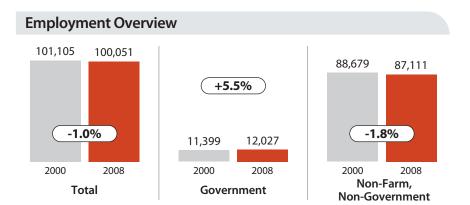
Private Sector	\$36,803
Federal Government	\$58,091
State Government	\$49,476
Local Government	\$39.771

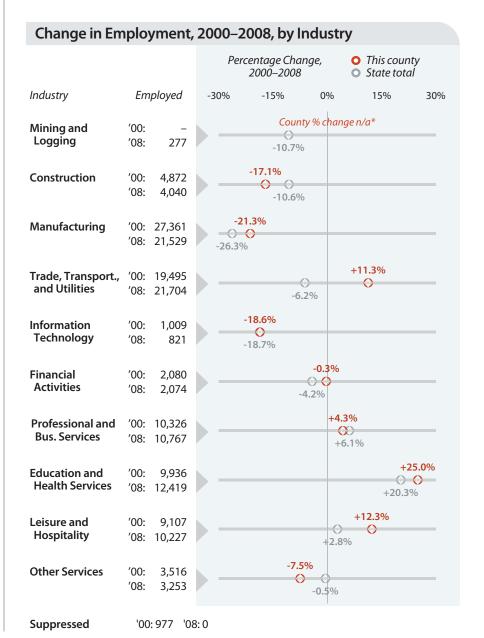
Income Tax Returns

Income More than \$60,000 34,389 Income Less than \$60,000 82,641



Average Transfer	
Payment per Capita	\$5,543
Average Federal	
Expenditure per Capita	\$4,941





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Lawrence County



Population

1990	61,834	
2000	62,319	
Current	62,573	

Median Household Income

\$34,454 Rank: 81 (1=highest)



Unemployment Rate

7.9% Rank: 85 (1=highest)

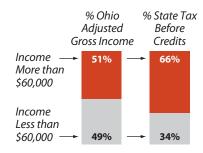


Average Yearly Wages

Private Sector	\$26,683
Federal Government	\$44,961
State Government	\$31,716
Local Government	\$31.986

Income Tax Returns

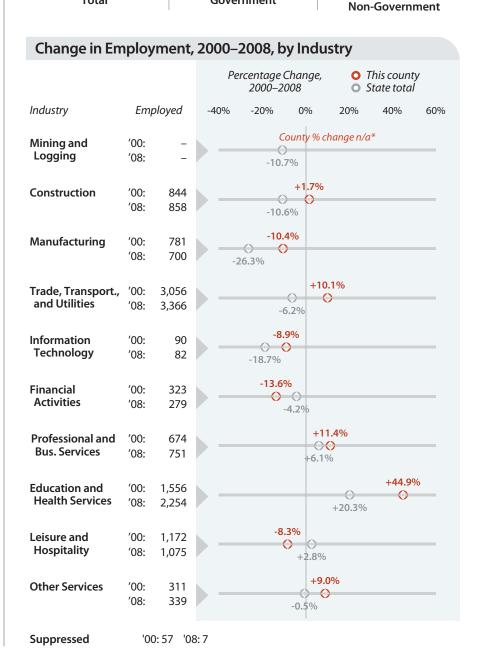
Income More than \$60,000 4,957 Income Less than \$60,000 20,699



Other Indicators

Average Transfer	
Payment per Capita	\$7,663
Average Federal	
Expenditure per Capita	\$8,028

Employment Overview 12,691 12,283 9,711 8,864 -12.5% 3,408 2,981 +3.3% +9.6% 2000 2008 2008 Non-Farm, **Total** Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Licking County



Population

1990	128,300
2000	145,491
Current	157,721

Median Household Income

\$53,757 Rank: 15 (1=highest)



Unemployment Rate

8.9% Rank: 75 (1=highest)

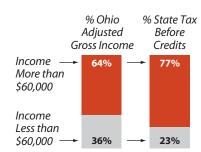
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$33,421
Federal Government	\$57,020
State Government	\$52,970
Local Government	\$38,366

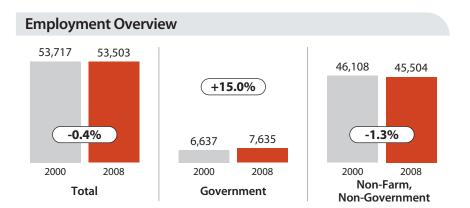
Income Tax Returns

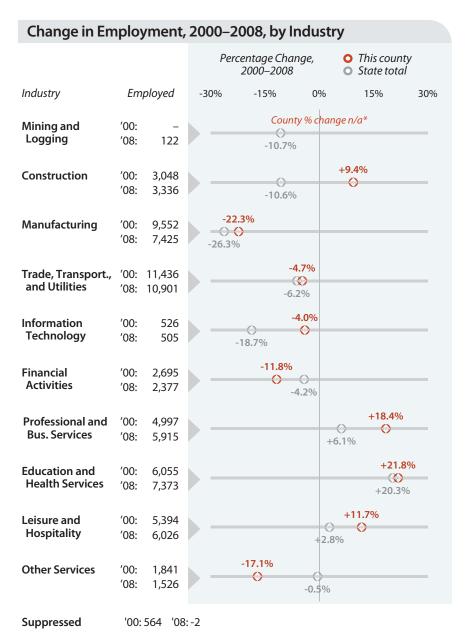
Income More than \$60,000 21,772 Income Less than \$60,000 53,914



Other Indicators

Average Transfer
Payment per Capita \$5,030
Average Federal
Expenditure per Capita \$5,448





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Logan County



Population

1990	42,310	
2000	46,005	
Current	46,220	

Median Household Income

\$50,102 Rank: 24 (1=highest)



Unemployment Rate

11.5% Rank: 39 (1=highest)

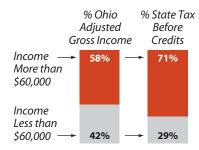
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$39,141
Federal Government	\$50,921
State Government	\$39,509
Local Government	\$34,447

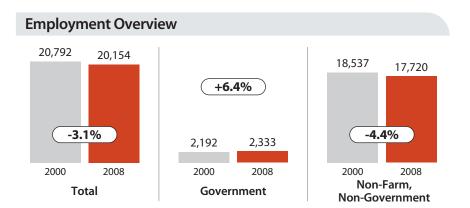
Income Tax Returns

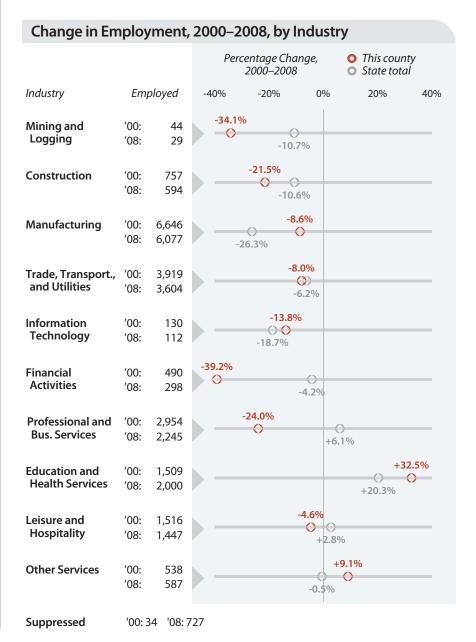
Income More than \$60,000 5,748 Income Less than \$60,000 16,609



Other Indicators

Average Transfer
Payment per Capita \$5,382
Average Federal
Expenditure per Capita \$5,478





Lorain County



Population

1990	271,126
2000	284,664
Current	304,373

Median Household Income

\$52,738 Rank: 17 (1=highest)



Unemployment Rate

9.5% Rank: **66** (1=highest)

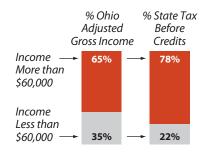


Average Yearly Wages

Private Sector	\$35,647
Federal Government	\$97,885
State Government	\$50,245
Local Government	\$39.938

Income Tax Returns

Income More than \$60,000 40,104 Income Less than \$60,000 99,898



Other Indicators

Average Transfer	
Payment per Capita	\$5,534
Average Federal	
Expenditure per Capita	\$5,170

Employment Overview 104,684 97,392 90,376 81,915 +6.4% -7.0% -9.4% 13,623 14,494 2000 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Lucas County



Population

1990	462,361	
2000	455,054	
Current	440,456	

Median Household Income



Unemployment Rate

11.8% Rank: 35 (1=highest)

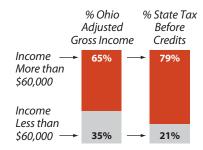
Lowest → → Highest

Average Yearly Wages

Private Sector	\$37,769
Federal Government	\$58,963
State Government	\$48,004
Local Government	\$46.381

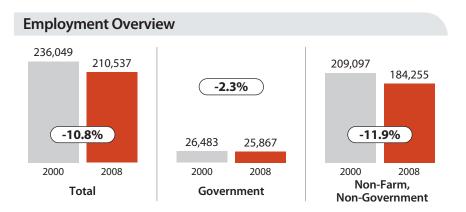
Income Tax Returns

Income More than \$60,000 50,825 Income Less than \$60,000 145,497



Other Indicators

Average Transfer
Payment per Capita \$6,629
Average Federal
Expenditure per Capita \$6,514





Madison County



Population

1990	37,068	
2000	40,213	
Current	41,861	

Median Household Income

\$51,684 Rank: 18 (1=highest)



Unemployment Rate

8.9% Rank: 75 (1=highest)

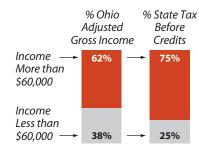
Lowest ← → Highest

Average Yearly Wages

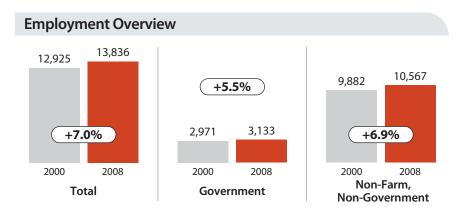
Private Sector	\$32,405
Federal Government	\$46,476
State Government	\$48,336
Local Government	\$36,457

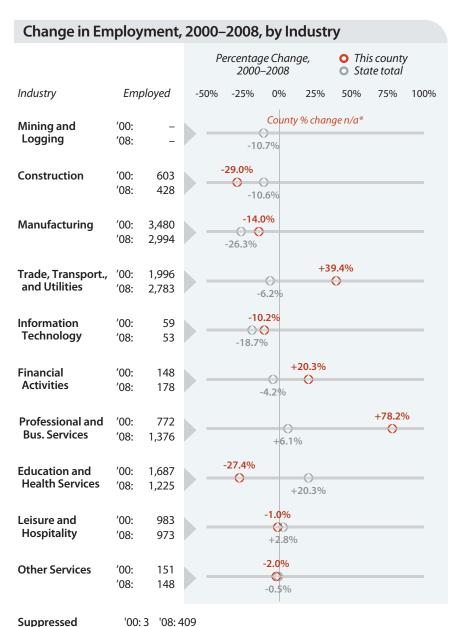
Income Tax Returns

Income More than \$60,000 5,025 Income Less than \$60,000 13,378



Average Transfer	
Payment per Capita	\$4,997
Average Federal	
Expenditure per Capita	\$5,631





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Mahoning County



Population

1990	264,806	
2000	257,555	
Current	237,978	

Median Household Income

\$40,726 *Rank:* **68** (1=highest)



Unemployment Rate

13.2% *Rank:* **15** (1=highest)

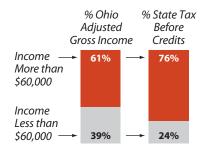


Average Yearly Wages

Private Sector	\$31,321
Federal Government	\$59,081
State Government	\$45,213
Local Government	\$36,848

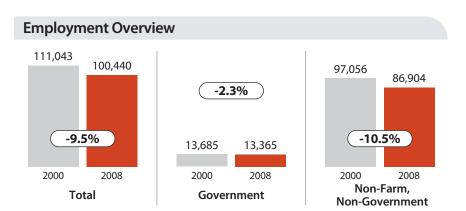
Income Tax Returns

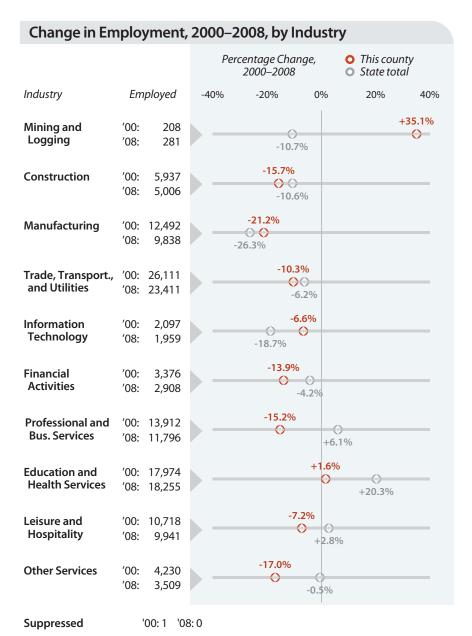
Income More than \$60,000 25,089 Income Less than \$60,000 84,313



Other Indicators

Average Transfer
Payment per Capita \$7,223
Average Federal
Expenditure per Capita \$7,613





Marion County



Population

1990	64,274
2000	66,217
Current	65,768

Median Household Income

\$40,995 Rank: 66 (1=highest)



Unemployment Rate

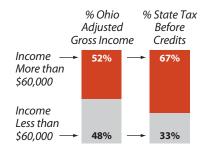


Average Yearly Wages

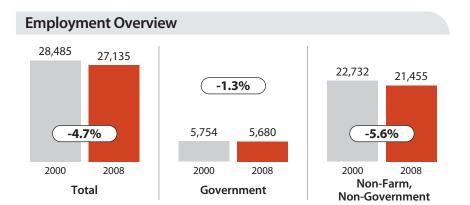
Private Sector	\$33,148
Federal Government	\$47,248
State Government	\$48,816
Local Government	\$37,718

Income Tax Returns

Income More than \$60,000 5,855 Income Less than \$60,000 22,484



Average Transfer	
Payment per Capita	\$5,944
Average Federal	
Expenditure per Capita	\$5,695





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Medina County



Population

1990	122,354
2000	151,095
Current	171,210

Median Household Income

\$66,214 *Rank:* **4** (1=highest)



Unemployment Rate

8.0% Rank: 83 (1=highest)

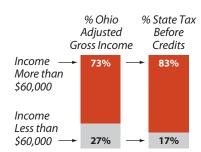


Average Yearly Wages

Private Sector	\$34,504
Federal Government	\$55,464
State Government	\$49,305
Local Government	\$37.618

Income Tax Returns

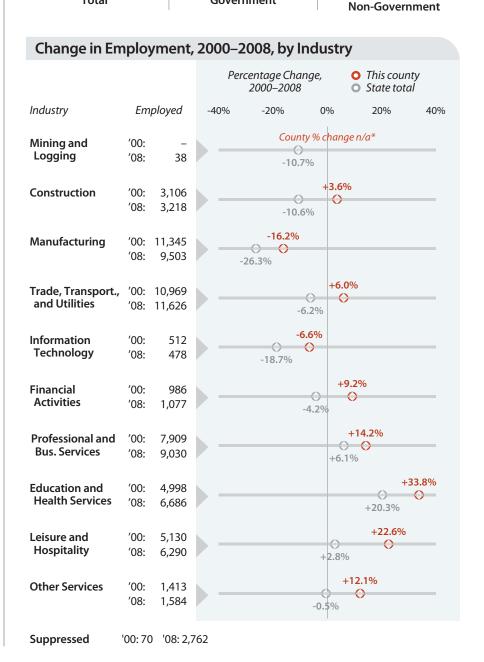
Income More than \$60,000 29,873 Income Less than \$60,000 53,192



Other Indicators

Average Transfer	
Payment per Capita	\$4,449
Average Federal	
Expenditure per Capita	\$3,734

59,659 +17.0% 46,438 52,292 46,438 52,292 46,438 Total Government Non-Farm, Non



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Meigs County



Population

1990	22,987	
2000	23,072	
Current	22,722	

Median Household Income

\$32,839 Rank: 87 (1=highest)



Unemployment Rate

14.7% *Rank*: **6** (1=highest)

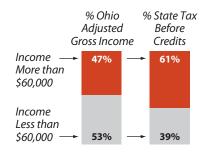


Average Yearly Wages

Private Sector	\$23,424
Federal Government	\$44,439
State Government	\$44,185
Local Government	\$29,812

Income Tax Returns

Income More than \$60,000 1,732 Income Less than \$60,000 7,343



Other Indicators

Average Transfer	
Payment per Capita	\$6,783
Average Federal	
Expenditure per Capita	\$8,136

Employment Overview 4.924 3,554 3,479 -13.6% 2,363 1,212 1,047 -29.3% -33.5% 2000 2008 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Mercer County



Population

1990	39,443	
2000	40,924	
Current	40,818	

Median Household Income

\$50,632 Rank: 20 (1=highest)



Unemployment Rate

8.0% Rank: 83 (1=highest)

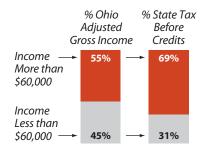


Average Yearly Wages

Private Sector	\$31,418
Federal Government	\$41,646
State Government	\$38,089
Local Government	\$33,391

Income Tax Returns

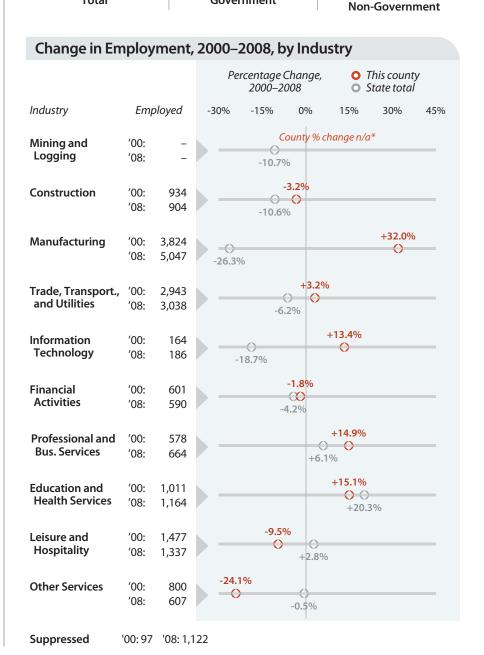
Income More than \$60,000 4,606 Income Less than \$60,000 15,897



Other Indicators

Average Transfer	
Payment per Capita	\$4,845
Average Federal	
Expenditure per Capita	\$3,227

Employment Overview 17,291 15,253 14,659 12,429 +5.0% +13.4% +17.9% 2,506 2,631 2000 2008 2008 Non-Farm, **Total** Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Miami County



Population

1990	93,182	
2000	98,868	
Current	101,085	

Median Household Income

\$52,861 *Rank:* **16** (1=highest)



Unemployment Rate

11.5% Rank: 39 (1=highest)

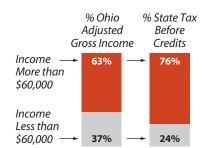
Lowest → → Highest

Average Yearly Wages

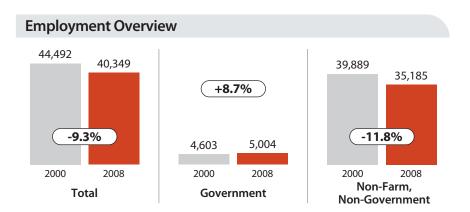
Private Sector	\$34,193
Federal Government	\$50,050
State Government	\$51,207
Local Government	\$37.711

Income Tax Returns

Income More than \$60,000 13,292 Income Less than \$60,000 36,199



Average Transfer	
Payment per Capita	\$5,290
Average Federal	
Expenditure per Capita	\$5,522





Monroe County



Population

Lowest ◀

1990	15,497	
2000	15,180	
Current	14,221	

Median Household Income

\$35,762 Rank: 80 (1=highest)



Unemployment Rate

13.1% Rank: 17 (1=highest)

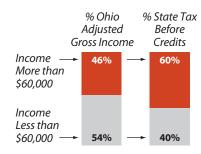
→ Highest

Average Yearly Wages

Private Sector	\$36,768
Federal Government	\$41,769
State Government	\$43,574
Local Government	\$26,424

Income Tax Returns

Income More than \$60,000 1,211 Income Less than \$60,000 5,220



Other Indicators

Average Transfer	
Payment per Capita	\$6,827
Average Federal	
Expenditure per Capita	\$7,541

Employment Overview 4,790 3,891 3,781 -10.9% 3,001 -21.1% 875 -22.9% 780 2000 2008 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Montgomery County



Population

1990	573,809	
2000	559,062	
Current	534,626	

Median Household Income

\$44,749 *Rank:* **50** (1=highest)



Unemployment Rate

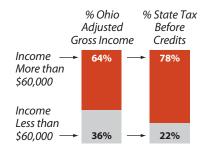


Average Yearly Wages

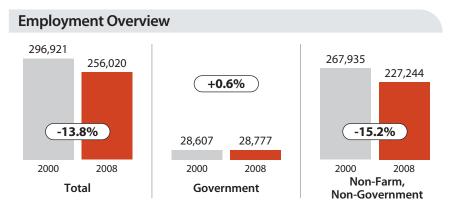
Private Sector	\$40,722
Federal Government	\$55,297
State Government	\$54,181
Local Government	\$42.332

Income Tax Returns

Income More than \$60,000 63,311 Income Less than \$60,000 184,862



Average Transfer	
Payment per Capita	\$6,310
Average Federal	
Expenditure per Capita	\$8,506





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Morgan County



Population

1990	14,194	
2000	14,897	
Current	14,510	

Median Household Income

\$33,087 *Rank:* **86** (1=highest)



Unemployment Rate

15.5% *Rank: 2 (1=highest)*

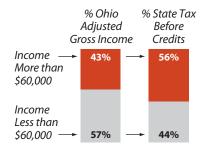


Average Yearly Wages

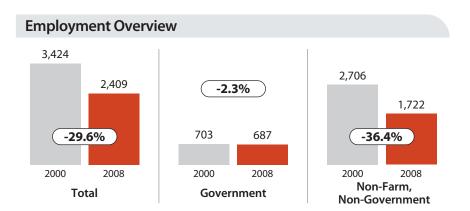
Private Sector	\$27,785
Federal Government	\$43,641
State Government	\$44,923
Local Government	\$28.840

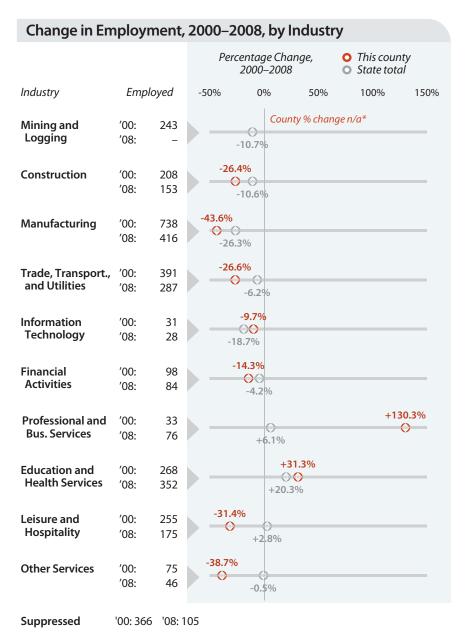
Income Tax Returns

Income More than \$60,000 965 Income Less than \$60,000 4,707



Average Transfer	
Payment per Capita	\$6,311
Average Federal	
Expenditure per Capita	\$6,311





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Morrow County



Population

1990	27,749
2000	31,628
Current	34,455

Median Household Income

\$49,927 *Rank: 27 (1=highest)*



Unemployment Rate

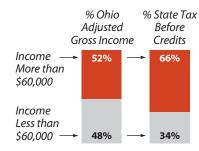


Average Yearly Wages

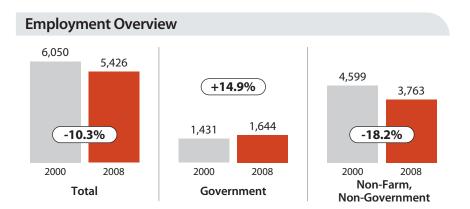
Private Sector	\$29,541
Federal Government	\$38,966
State Government	\$51,006
Local Government	\$31,747

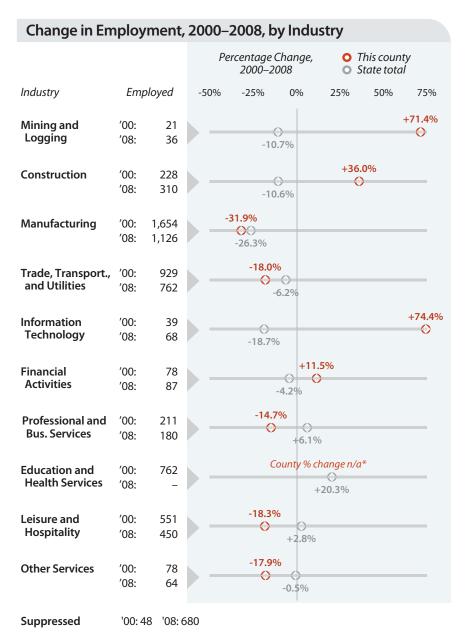
Income Tax Returns

Income More than \$60,000 3,309 Income Less than \$60,000 11,336



Average Transfer	
Payment per Capita	\$4,466
Average Federal	
Expenditure per Capita	\$3,460





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Muskingum County



Population

1990	82,068	
2000	84,585	
Current	85,087	

Median Household Income

\$40,672 *Rank:* **69** (1=highest)



Unemployment Rate

12.3% Rank: 25 (1=highest)

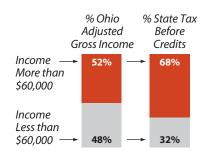
Lowest ← → Highest

Average Yearly Wages

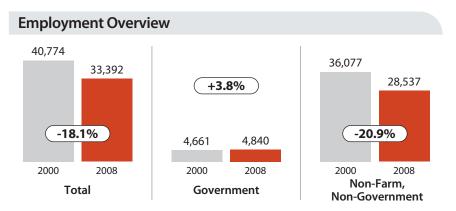
Private Sector	\$31,028
Federal Government	\$49,938
State Government	\$36,374
Local Government	\$34,245

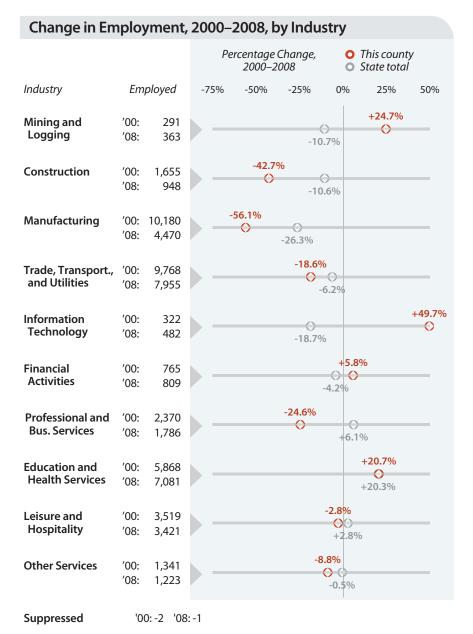
Income Tax Returns

Income More than \$60,000 7,427 Income Less than \$60,000 30,836



Average Transfer	
Payment per Capita	\$6,304
Average Federal	
Expenditure per Capita	\$6,052





Noble County



Population

1990	11,336	
2000	14,058	
Current	14,333	

Median Household Income

\$37,043 Rank: 77 (1=highest)



Unemployment Rate

14.8% *Rank:* **5** (1=highest)

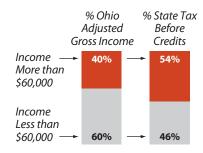


Average Yearly Wages

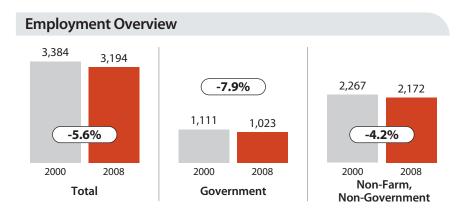
Private Sector	\$27,907
Federal Government	\$35,795
State Government	\$39,759
Local Government	\$27.949

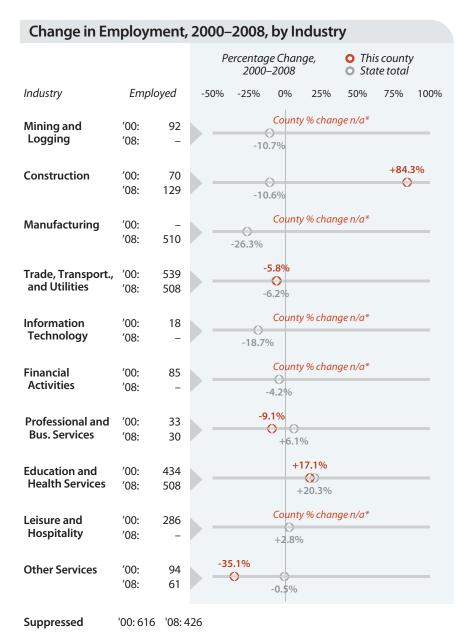
Income Tax Returns

Income More than \$60,000 841 Income Less than \$60,000 4,545



Average Transfer	
Payment per Capita	\$4,712
Average Federal	
Expenditure per Capita	\$5,123





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Ottawa County



Population

1990	40,029	
2000	40,985	
Current	40,823	

Median Household Income

\$54,105 Rank: 13 (1=highest)



Unemployment Rate

14.6% *Rank:* **7** (1=highest)

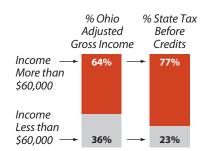


Average Yearly Wages

Private Sector	\$35,476
Federal Government	\$47,896
State Government	\$48,216
Local Government	\$36,952

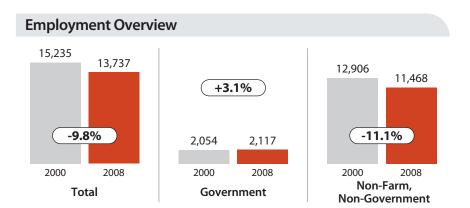
Income Tax Returns

Income More than \$60,000 5,992 Income Less than \$60,000 15,113



Other Indicators

Average Transfer
Payment per Capita \$6,631
Average Federal
Expenditure per Capita \$6,064





Paulding County



Population

1990	20,488
2000	20,293
Current	19,096

Median Household Income



Unemployment Rate

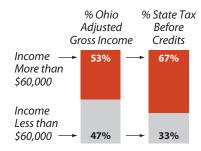


Average Yearly Wages

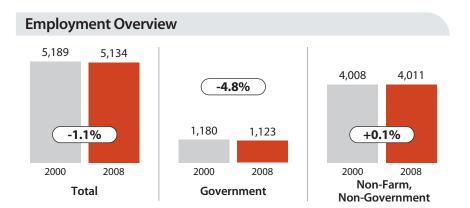
Private Sector	\$30,463
Federal Government	\$38,793
State Government	\$47,474
Local Government	\$30.542

Income Tax Returns

Income More than \$60,000 1,967 Income Less than \$60,000 7,005



Average Transfer	
Payment per Capita	\$5,333
Average Federal	
Expenditure per Capita	\$4,627





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Perry County



Population

1990	31,557	
2000	34,078	
Current	35,241	

Median Household Income

\$42,309 *Rank:* **60** (1=highest)



Unemployment Rate

12.9% Rank: **21** (1=highest)

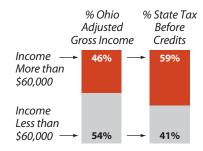
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$32,599
Federal Government	\$38,665
State Government	\$46,785
Local Government	\$28.513

Income Tax Returns

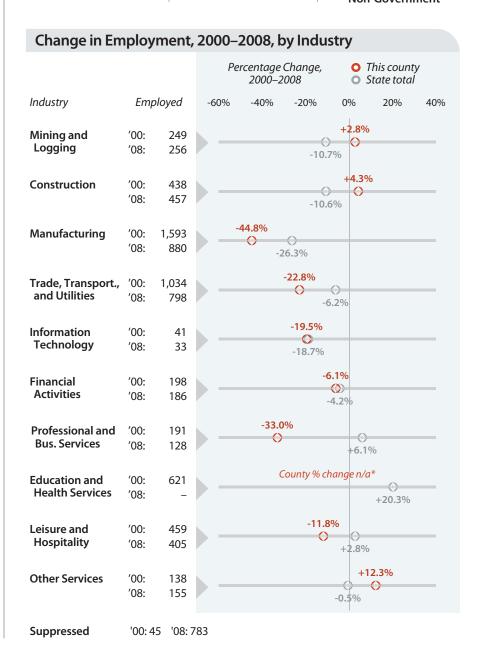
Income More than \$60,000 2,724 Income Less than \$60,000 12,009



Other Indicators

Average Transfer	
Payment per Capita	\$6,049
Average Federal	
Expenditure per Capita	\$5,703

Employment Overview 6.755 5,982 5,007 +11.1% 4,081 1,885 1,696 -11.4% -18.5% 2000 2008 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Pickaway County



Population

1990	48,255	
2000	52,727	
Current	54,544	

Median Household Income

\$50,079 Rank: 25 (1=highest)



Unemployment Rate

11.1% Rank: 48 (1=highest)

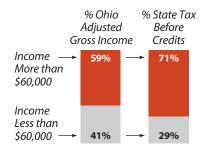
Lowest ← → Highest

Average Yearly Wages

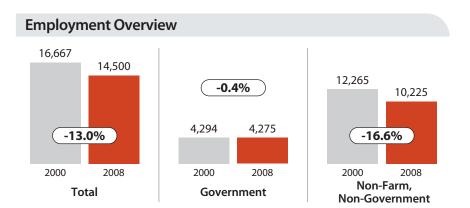
Private Sector	\$34,122
Federal Government	\$45,199
State Government	\$48,828
Local Government	\$35,568

Income Tax Returns

Income More than \$60,000 6,267 Income Less than \$60,000 16,753



Average Transfer	
Payment per Capita	\$4,994
Average Federal	
Expenditure per Capita	\$5,047





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Pike County



Population

1990	24,249	
2000	27,695	
Current	27,967	

Median Household Income

\$33,493 Rank: 84 (1=highest)



Unemployment Rate

15.3% Rank: 3 (1=highest)

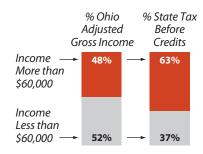


Average Yearly Wages

Private Sector	\$39,073
Federal Government	\$51,282
State Government	\$38,673
Local Government	\$34.271

Income Tax Returns

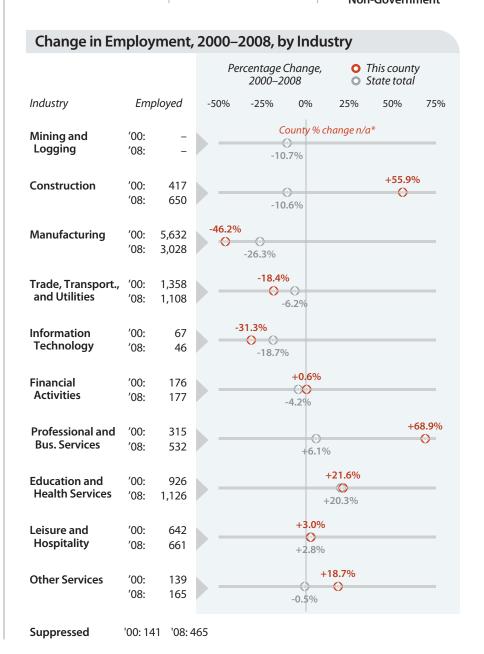
Income More than \$60,000 2,163 Income Less than \$60,000 9,519



Other Indicators

Average Transfer
Payment per Capita \$7,057
Average Federal
Expenditure per Capita \$13,877

Employment Overview 11,509 9,813 9,664 7,958 +0.8% -16.0% -18.9% 1,691 1,705 2000 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Portage County



Population

1990	142,585	
2000	152,061	
Current	155,991	

Median Household Income

\$50,025 Rank: 26 (1=highest)



Unemployment Rate

9.8% *Rank*: **62** (1=highest)

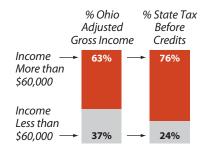
Lowest ← → Highest

Average Yearly Wages

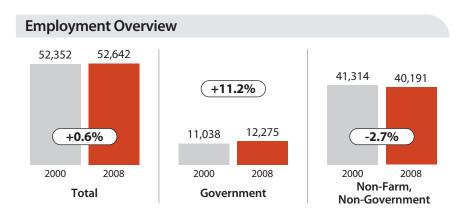
Private Sector	\$34,326
Federal Government	\$48,590
State Government	\$50,908
Local Government	\$36,244

Income Tax Returns

Income More than \$60,000 19,833 Income Less than \$60,000 52,715



Average Transfer	
Payment per Capita	\$5,036
Average Federal	
Expenditure per Capita	\$4,385





Preble County



Population

1990	40,113	
2000	42,337	
Current	41,643	

Median Household Income

\$50,396 Rank: 21 (1=highest)



Unemployment Rate

11.5% Rank: 39 (1=highest)

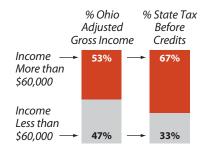
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$31,993
Federal Government	\$42,254
State Government	\$40,808
Local Government	\$31,705

Income Tax Returns

Income More than \$60,000 4,258 Income Less than \$60,000 14,468



Other Indicators

Average Transfer	
Payment per Capita	\$5,354
Average Federal	
Expenditure per Capita	\$4,798

Employment Overview 11,000 10,842 8,999 8,948 -6.7% -1.4% -0.6% 1,947 1,817 2000 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Putnam County



Population

1990	33,819	
2000	34,726	
Current	34,543	

Median Household Income

\$56,557 *Rank:* **10** (1=highest)



Unemployment Rate

9.8% Rank: 62 (1=highest)

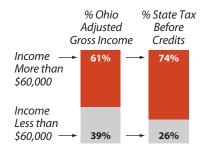
Lowest ← → Highest

Average Yearly Wages

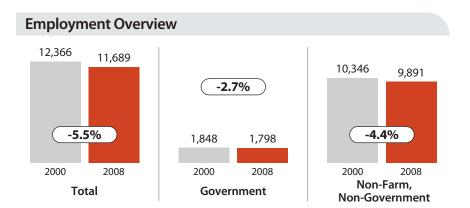
Private Sector	\$29,714
Federal Government	\$38,367
State Government	\$48,240
Local Government	\$29.018

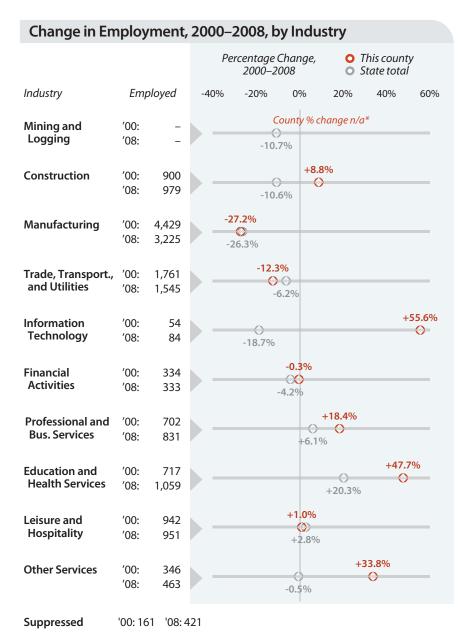
Income Tax Returns

Income More than \$60,000 4,558 Income Less than \$60,000 12,540



Average Transfer	
Payment per Capita	\$4,654
Average Federal	
Expenditure per Capita	\$3,603





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

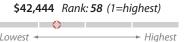
Richland County



Population

1990	126,137	
2000	128,852	
Current	124,999	

Median Household Income



Unemployment Rate

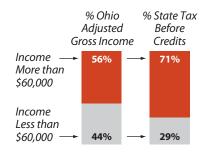


Average Yearly Wages

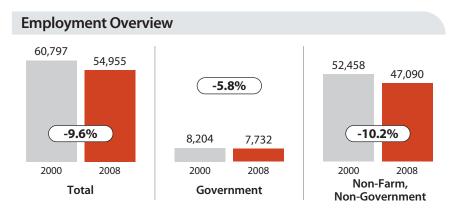
Private Sector	\$32,914
Federal Government	\$54,016
State Government	\$49,583
Local Government	\$35,791

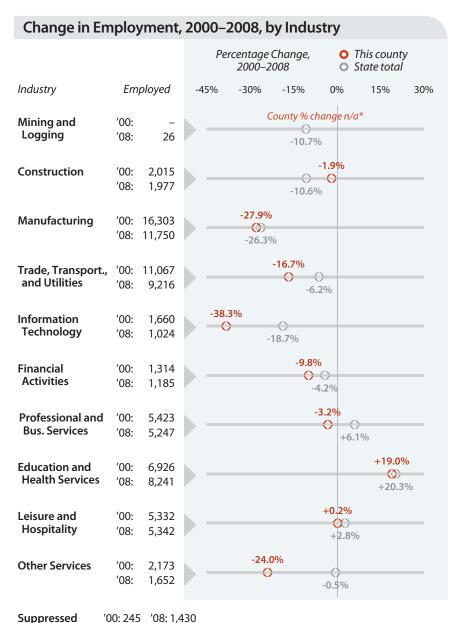
Income Tax Returns

Income More than \$60,000 12,542 Income Less than \$60,000 44,005



Average Transfer	
Payment per Capita	\$6,041
Average Federal	
Expenditure per Capita	\$5,861





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Ross County



Population

1990	69,330	
2000	73,345	
Current	76,073	

Median Household Income

\$42,214 *Rank:* **61** (1=highest)



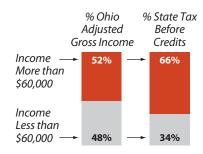
Unemployment Rate

Average Yearly Wages

Private Sector	\$35,169
Federal Government	\$72,887
State Government	\$46,361
Local Government	\$34.599

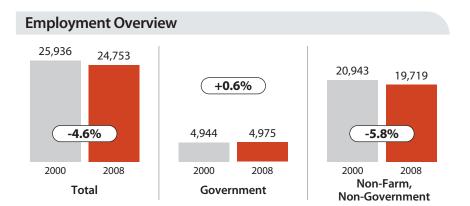
Income Tax Returns

Income More than \$60,000 6,972 Income Less than \$60,000 25,662



Other Indicators

Average Transfer
Payment per Capita \$5,789
Average Federal
Expenditure per Capita \$7,018





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Sandusky County



Population

1990	61,963	
2000	61,792	
Current	60,637	

Median Household Income



Unemployment Rate

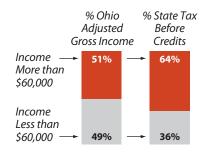


Average Yearly Wages

Private Sector	\$32,148
Federal Government	\$46,989
State Government	\$52,446
Local Government	\$34.801

Income Tax Returns

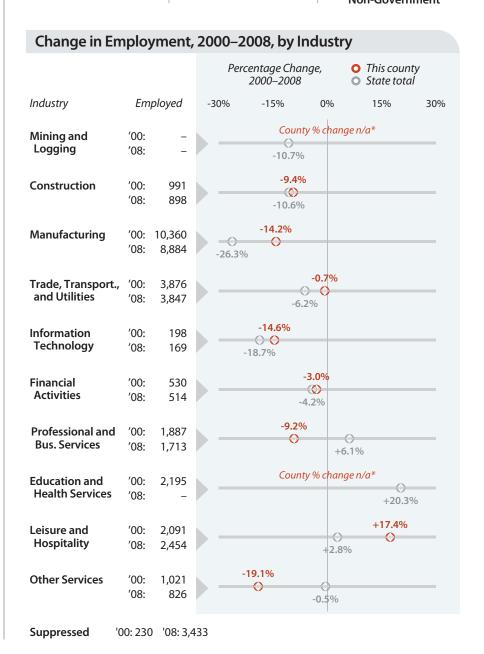
Income More than \$60,000 6,415 Income Less than \$60,000 23,717



Other Indicators

Average Transfer	
Payment per Capita	\$5,629
Average Federal	
Expenditure per Capita	\$5,136

Employment Overview 27,081 25,947 23,379 22,738 -4.8% -4.2% -2.7% 3,368 3,208 2000 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Scioto County



Population

1990	80,327	
2000	79,195	
Current	76,587	

Median Household Income

\$33,263 Rank: 85 (1=highest)



Unemployment Rate

12.7% *Rank:* **22** (1=highest)

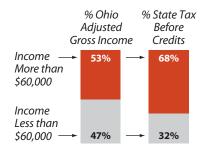


Average Yearly Wages

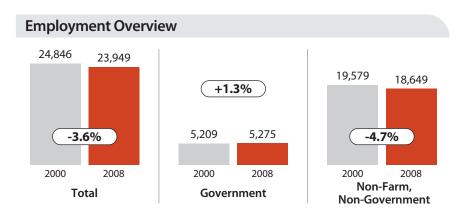
Private Sector	\$29,987
Federal Government	\$47,216
State Government	\$46,840
Local Government	\$34,492

Income Tax Returns

Income More than \$60,000 5,697 Income Less than \$60,000 22,102



Average Transfer	
Payment per Capita	\$8,006
Average Federal	
Expenditure per Capita	\$8,399





Seneca County



Population

1990	59,733
2000	58,683
Current	56,461

Median Household Income



Unemployment Rate

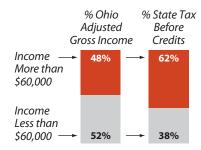


Average Yearly Wages

Private Sector	\$30,334
Federal Government	\$45,665
State Government	\$43,073
Local Government	\$33,329

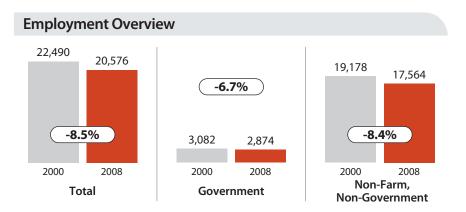
Income Tax Returns

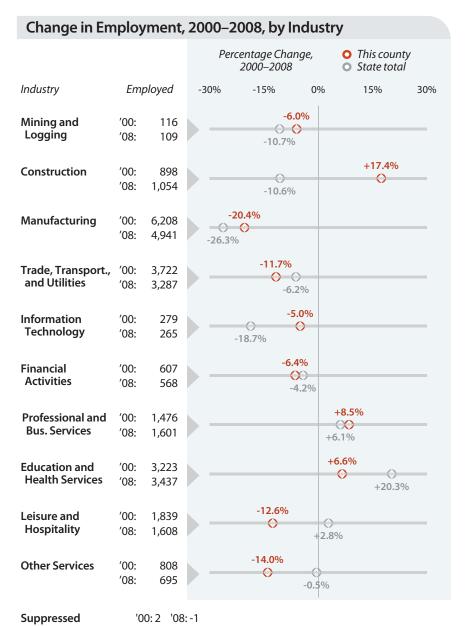
Income More than \$60,000 5,262 Income Less than \$60,000 21,811



Other Indicators

Average Transfer
Payment per Capita \$6,297
Average Federal
Expenditure per Capita \$5,756





Shelby County



Population

1990	44,915
2000	47,910
Current	48,919

Median Household Income

\$50,728 Rank: 19 (1=highest)



Unemployment Rate

12.0% *Rank*: **32** (1=highest)

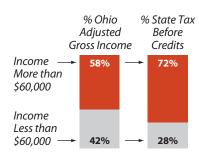
Lowest ← → Highest

Average Yearly Wages

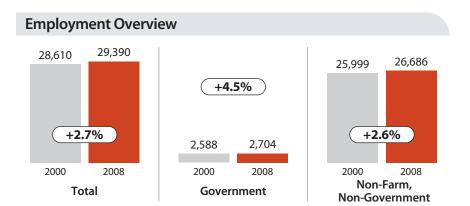
Private Sector	\$39,913
Federal Government	\$44,905
State Government	\$51,982
Local Government	\$35.945

Income Tax Returns

Income More than \$60,000 5,582 Income Less than \$60,000 18,377



Average Transfer	
Payment per Capita	\$4,577
Average Federal	
Expenditure per Capita	\$4,010





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Stark County



Population

1990	367,585
2000	378,098
Current	379,214

Median Household Income

\$45,306 Rank: 47 (1=highest)



Unemployment Rate

11.5% Rank: 39 (1=highest)

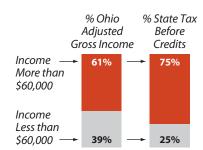
Lowest + Highest

Average Yearly Wages

Private Sector	\$34,654
Federal Government	\$54,387
State Government	\$50,435
Local Government	\$36,707

Income Tax Returns

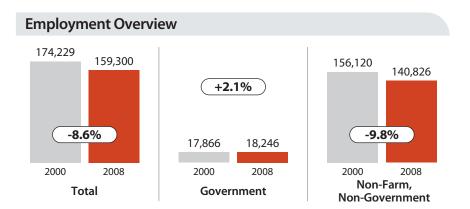
Income More than \$60,000 42,668 Income Less than \$60,000 135,366



Other Indicators

Average Transfer
Payment per Capita \$6,027

Average Federal
Expenditure per Capita \$5,814





Summit County



Population

1990	514,990	
2000	542,899	
Current	542,562	

Median Household Income

\$48,943 *Rank: 33 (1=highest)*



Unemployment Rate

10.0% Rank: 59 (1=highest)

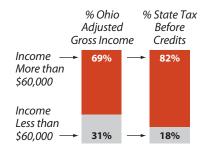
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$40,802
Federal Government	\$59,062
State Government	\$51,585
Local Government	\$40,895

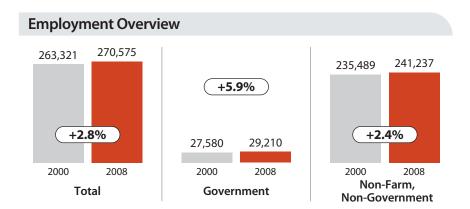
Income Tax Returns

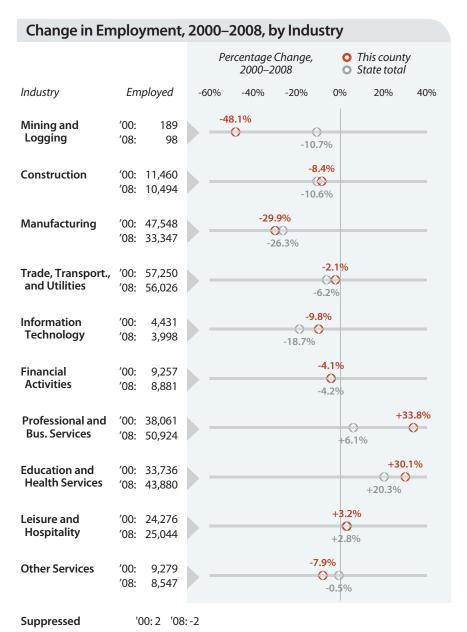
Income More than \$60,000 71,440 Income Less than \$60,000 185,302



Other Indicators

Average Transfer
Payment per Capita \$6,068
Average Federal
Expenditure per Capita \$6,317





Trumbull County



Population

1990	227,813	
2000	225,116	
Current	211,317	

Median Household Income



Unemployment Rate

13.8% Rank: 10 (1=highest)

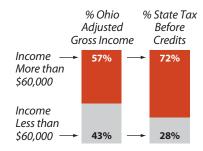
Lowest ← → Highest

Average Yearly Wages

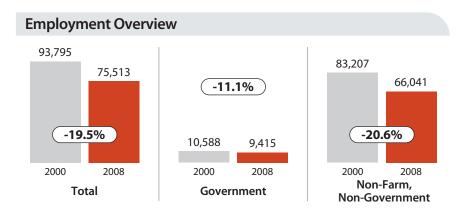
Private Sector	\$37,019
Federal Government	\$52,073
State Government	\$47,285
Local Government	\$37,698

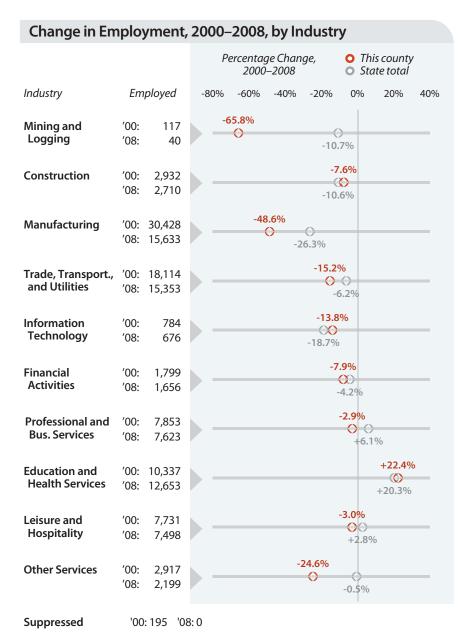
Income Tax Returns

Income More than \$60,000 22,225 Income Less than \$60,000 77,928



Average Transfer	
Payment per Capita	\$6,764
Average Federal	
Expenditure per Capita	\$6,181





Tuscarawas County



Population

Lowest ←

1990	84,090	
2000	90,914	
Current	91,348	

Median Household Income



→ Highest

Unemployment Rate

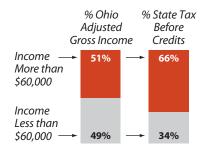


Average Yearly Wages

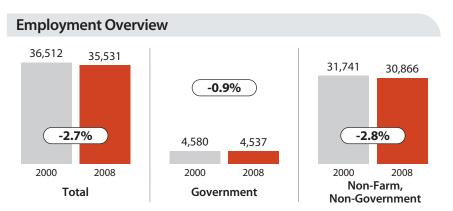
Private Sector	\$29,878
Federal Government	\$48,051
State Government	\$51,149
Local Government	\$32,978

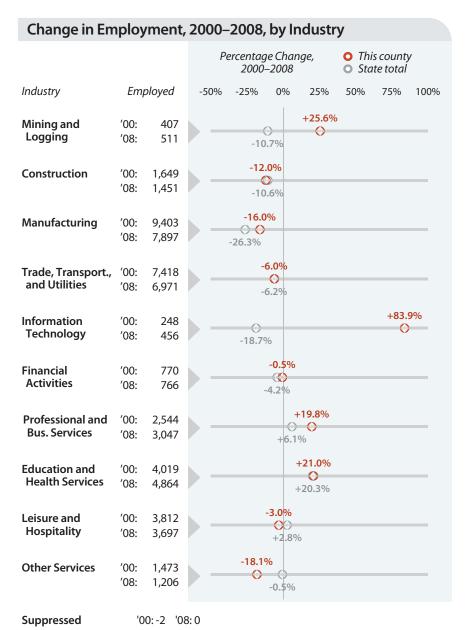
Income Tax Returns

Income More than \$60,000 8,561 Income Less than \$60,000 35,775



Average Transfer	
Payment per Capita	\$5,582
Average Federal	
Expenditure per Capita	\$5,144





Union County



Population

1990	31,969	
2000	40,909	
Current	48,223	

Median Household Income

\$67,879 *Rank: 3 (1=highest)*



Unemployment Rate

8.5% Rank: **80** (1=highest)

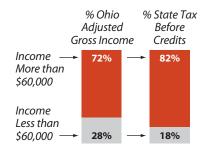


Average Yearly Wages

Private Sector	\$53,735
Federal Government	\$46,695
State Government	\$50,544
Local Government	\$39.132

Income Tax Returns

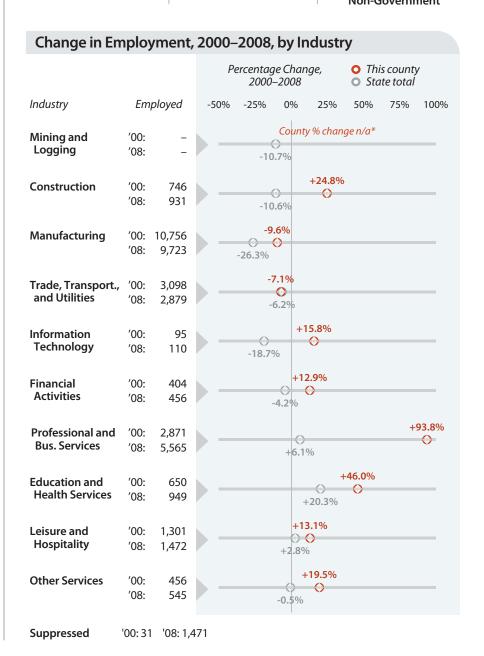
Income More than \$60,000 8,155 Income Less than \$60,000 13,948



Other Indicators

Average Transfer	
Payment per Capita	\$3,824
Average Federal	
Expenditure per Capita	\$3,078

Employment Overview 27,537 24,101 23,621 20,408 +20.5% +16.6% +18.1% 3,437 2,852 2000 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Van Wert County



Population

1990	30,464	
2000	29,659	İ
Current	28,748	ĺ

Median Household Income



Unemployment Rate

13.2% *Rank:* **15** (1=highest)

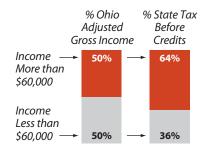


Average Yearly Wages

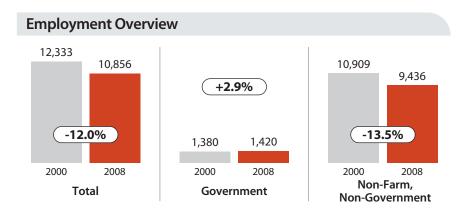
Private Sector	\$30,722
Federal Government	\$41,491
State Government	\$49,588
Local Government	\$33.930

Income Tax Returns

Income More than \$60,000 2,969 Income Less than \$60,000 11,316



Average Transfer	
Payment per Capita	\$5,080
Average Federal	
Expenditure per Capita	\$4,401





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Vinton County



Population

1990	11,098	
2000	12,806	
Current	13,281	

Median Household Income

\$37,627 Rank: 75 (1=highest)



Unemployment Rate

Lowest ←

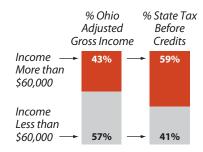
12.5% *Rank*: **23** (1=highest) → Highest

Average Yearly Wages

Private Sector	\$29,874
Federal Government	\$35,227
State Government	\$38,130
Local Government	\$29.907

Income Tax Returns

Income More than \$60,000 712 Income Less than \$60,000 4,035



Other Indicators

Average Transfer	
Payment per Capita	\$6,157
Average Federal	
Expenditure per Capita	\$5,620

Employment Overview 2,360 2,289 -7.7% 1,541 1,498 810 748 -3.0% +2.9% 2000 2008 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Warren County



Population

1990	113,909	
2000	158,383	
Current	207,353	

Median Household Income

\$71,521 *Rank: 2 (1=highest)*



Unemployment Rate

8.8% *Rank:* **77** (1=highest)

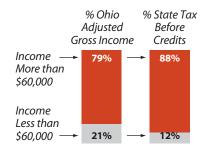


Average Yearly Wages

Private Sector	\$37,386
Federal Government	\$50,334
State Government	\$53,442
Local Government	\$39,359

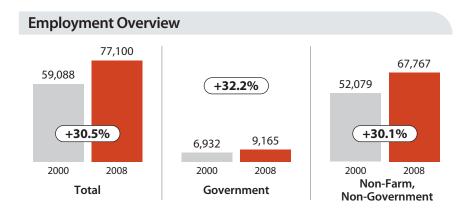
Income Tax Returns

Income More than \$60,000 39,077 Income Less than \$60,000 54,904



Other Indicators

Average Transfer
Payment per Capita \$3,870
Average Federal
Expenditure per Capita \$2,966





Washington County



Population

1990	62,254	
2000	63,251	
Current	61,567	

Median Household Income

\$40,805 Rank: 67 (1=highest)



Unemployment Rate

9.2% Rank: **68** (1=highest)

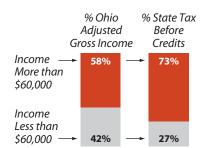


Average Yearly Wages

Private Sector	\$36,146
Federal Government	\$49,734
State Government	\$50,085
Local Government	\$31 263

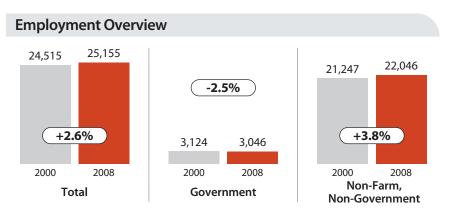
Income Tax Returns

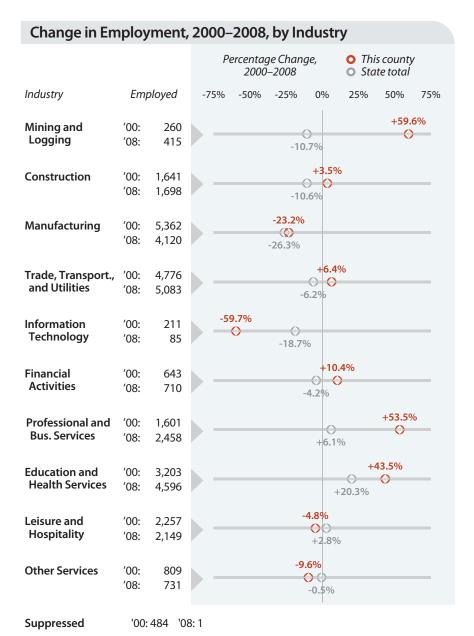
Income More than \$60,000 6,355 Income Less than \$60,000 21,405



Other Indicators

Average Transfer
Payment per Capita \$6,403
Average Federal
Expenditure per Capita \$6,633





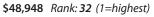
Wayne County



Population

1990	101,461
2000	111,564
Current	113,812

Median Household Income





Unemployment Rate

9.2% Rank: **68** (1=highest)

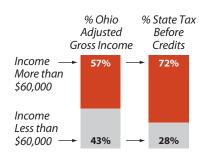
Lowest ← → Highest

Average Yearly Wages

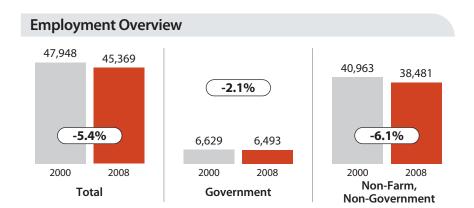
Private Sector	\$34,031
Federal Government	\$47,054
State Government	\$44,138
Local Government	\$35.828

Income Tax Returns

Income More than \$60,000 11,982 Income Less than \$60,000 41,112



Average Transfer	
Payment per Capita	\$4,811
Average Federal	
Expenditure per Capita	\$4,742





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Williams County



Population

1990	36,956
2000	39,188
Current	38,158

Median Household Income

\$45,940 *Rank: 42 (1=highest)*



Unemployment Rate

14.3% *Rank*: **8** (1=highest)

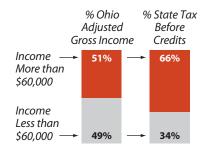


Average Yearly Wages

Private Sector	\$33,107
Federal Government	\$41,258
State Government	\$47,983
Local Government	\$32.211

Income Tax Returns

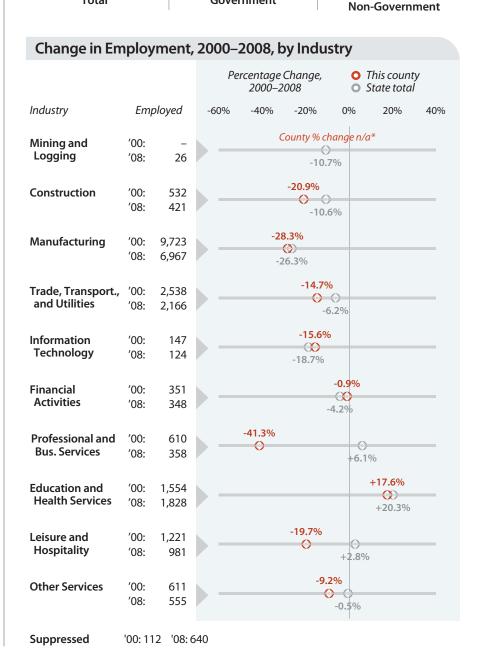
Income More than \$60,000 3,632 Income Less than \$60,000 14,788



Other Indicators

Average Transfer	
Payment per Capita	\$5,459
Average Federal	
Expenditure per Capita	\$4,882

Employment Overview 19,553 17,399 16,711 14,414 +2.6% -14.5% -17.2% 2,108 2,163 2000 2008 2008 Non-Farm, **Total** Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Wood County



Population

1990	113,269	
2000	121,065	
Current	125,340	

Median Household Income

\$54,057 Rank: 14 (1=highest)



Unemployment Rate

10.3% Rank: 58 (1=highest)

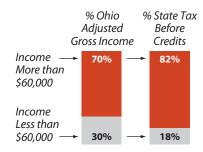
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$45,436
Federal Government	\$46,086
State Government	\$50,076
Local Government	\$35.308

Income Tax Returns

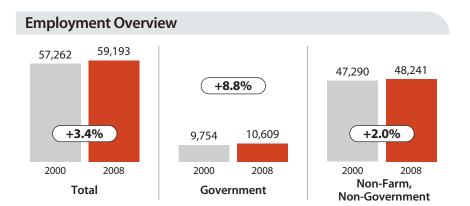
Income More than \$60,000 18,116 Income Less than \$60,000 39,888

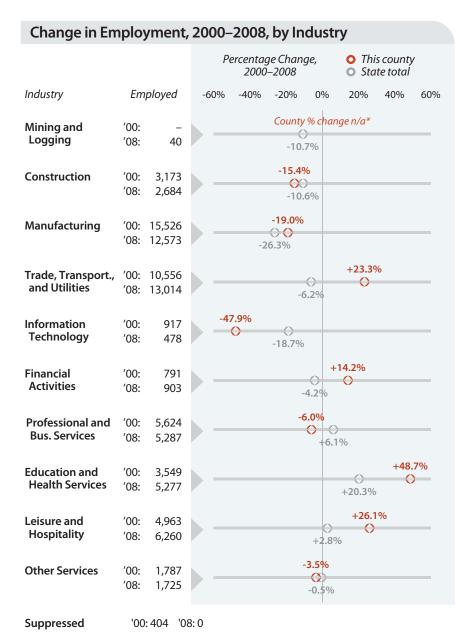


Other Indicators

Average Transfer
Payment per Capita \$4,583

Average Federal
Expenditure per Capita \$4,145





^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Wyandot County



Population

1990	22,254	
2000	22,908	
Current	22,354	

Median Household Income

\$50,279 Rank: 22 (1=highest)



Unemployment Rate

11.6% Rank: 36 (1=highest)

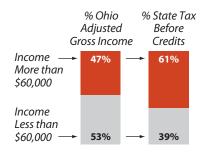
Lowest ← → Highest

Average Yearly Wages

Private Sector	\$32,306
Federal Government	\$40,763
State Government	\$44,118
Local Government	\$30.380

Income Tax Returns

Income More than \$60,000 2,077 Income Less than \$60,000 8,777



Other Indicators

Average Transfer	
Payment per Capita	\$5,390
Average Federal	
Expenditure per Capita	\$5,463

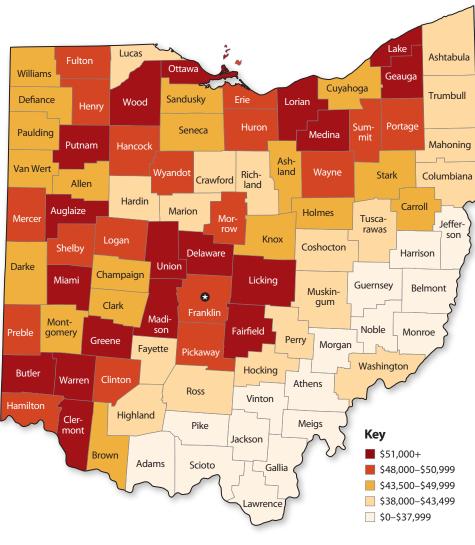
Employment Overview 10,221 8,900 8,444 6,923 +10.0% -17.4% -22.2% 1,250 1,375 2000 2008 Non-Farm, **Total** Government Non-Government



^{*} Percentage change data not available because 2000 and/or 2008 figure was suppressed.

Median Household Income

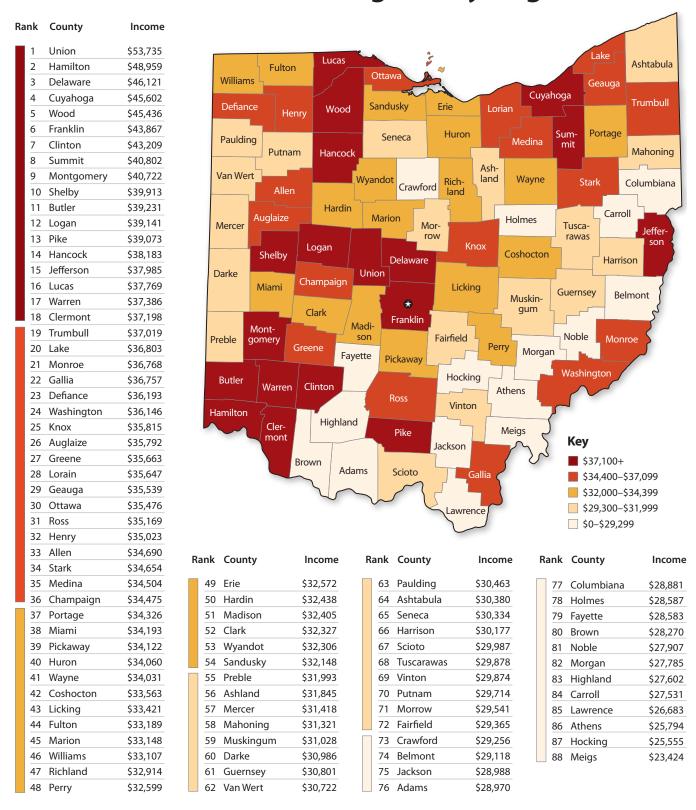
Ra	ank	County	Income				
	1	Delaware	\$84,710				
	2	Warren	\$71,521				
	3	Union	\$67,879			Willia	ms
	4	Medina	\$66,214			Dof	
	5	Geauga	\$65,835			Defia	ince
	6	Fairfield	\$59,115				
	7	Greene	\$57,953			Paulo	ding
	8	Clermont	\$57,543				
	9	Lake	\$56,560		١	/an W	/ert
	10	Putnam	\$56,557				
	11	Butler	\$55,209				
	12	Auglaize	\$54,165		N	Легсе	r í
	13	Ottawa	\$54,105				
	14	Wood	\$54,057				İ
	15	Licking	\$53,757			arke	H
	16	Miami	\$52,861				
	17	Lorain	\$52,738				
	18	Madison	\$51,684				r
	19	Shelby	\$50,728		р	-1-1-	٨
	20	Mercer	\$50,632		Pr	eble	g
	21	Preble	\$50,396				
	22	Wyandot	\$50,279			Butle	r
	23	Franklin	\$50,179				
	24	Logan	\$50,102		Ha	milto	n
	25	Pickaway	\$50,079			. ~	
	26	Portage	\$50,025				
	27	Morrow	\$49,927				
	28	Fulton	\$49,562				
	29	Hamilton	\$49,343				
	30	Hancock	\$49,192				
	31	Henry	\$49,037				
	32	Wayne	\$48,948				
	_	Summit	\$48,943	_			
	_	Huron	\$48,571	R	ank	Cou	nty
	35	Erie	\$48,266		49	Cuy	aho
	_	Clinton	\$48,162		50		
	37	Sandusky	\$47,573		51	Sen	
	38	Ashland	\$47,564		52	Kno	
	39	Defiance	\$46,909		53	Van	
	40	Darke	\$46,556		54	Carr	
	41	Champaign	\$46,534		55	Luca	
	42	Williams	\$45,940		56	Hard	
	43	Brown	\$45,929		57	Trur	
	44	Paulding	\$45,541		58	Rich	_
	45	Allen	\$45,431		59	Faye	
	46	Clark	\$45,413		60	Perr	
	47	Stark	\$45,306		61	Ross	
	48	Holmes	\$45,239		62	Tusc	
	-10	Hommes	77J/2JJ		, 02	1 430	Juic



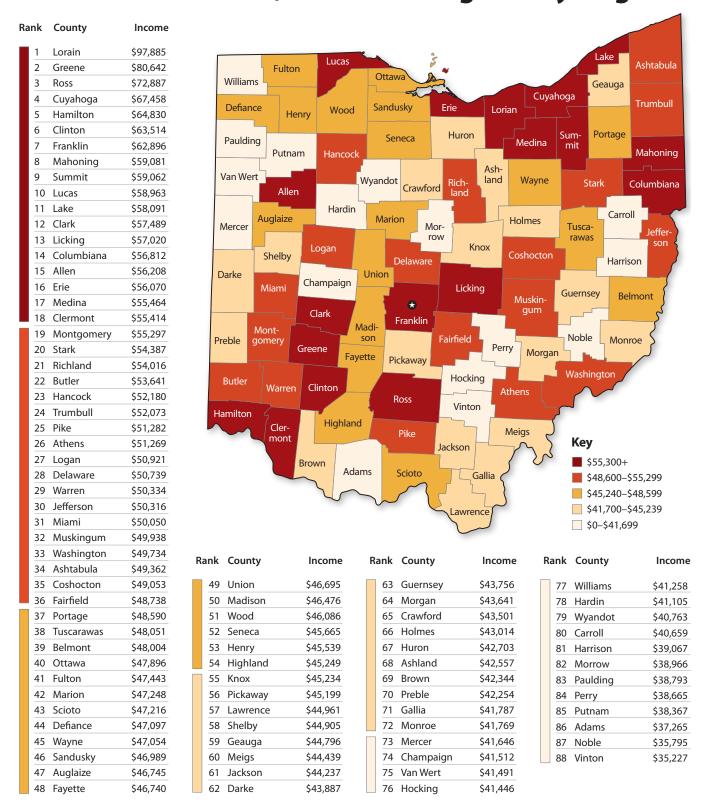
nk	County	Income	Ra	ank	County	Income
49	Cuyahoga	\$44,943		63	Highland	\$42,073
50	Montgomery	\$44,749		64	Hocking	\$41,764
51	Seneca	\$44,614		65	Ashtabula	\$41,414
52	Knox	\$44,055		66	Marion	\$40,995
53	Van Wert	\$44,045		67	Washington	\$40,805
54	Carroll	\$43,649		68	Mahoning	\$40,726
55	Lucas	\$43,562		69	Muskingum	\$40,672
56	Hardin	\$43,362		70	Columbiana	\$40,604
57	Trumbull	\$42,483		71	Crawford	\$40,022
58	Richland	\$42,444		72	Coshocton	\$39,867
59	Fayette	\$42,323		73	Guernsey	\$37,972
60	Perry	\$42,309		74	Belmont	\$37,705
61	Ross	\$42,214		75	Vinton	\$37,627
62	Tuscarawas	\$42,143		76	Gallia	\$37,609

Rank		County	Income
	77	Noble	\$37,043
	78	Jefferson	\$36,817
	79	Harrison	\$36,275
	80	Monroe	\$35,762
	81	Lawrence	\$34,454
	82	Jackson	\$33,977
	83	Adams	\$33,769
	84	Pike	\$33,493
	85	Scioto	\$33,263
	86	Morgan	\$33,087
	87	Meigs	\$32,839
	88	Athens	\$32,372

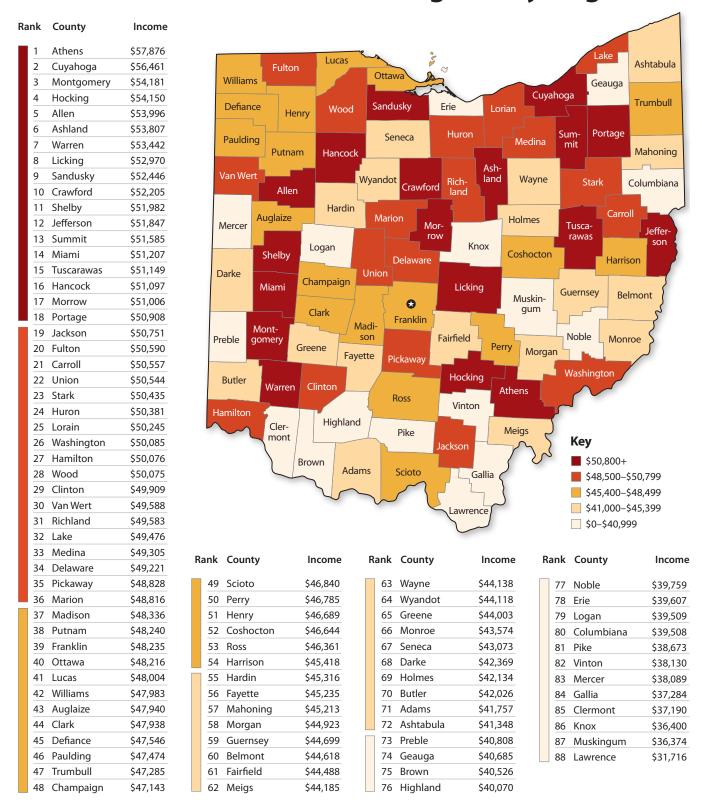
Private Sector, Current Average Yearly Wage



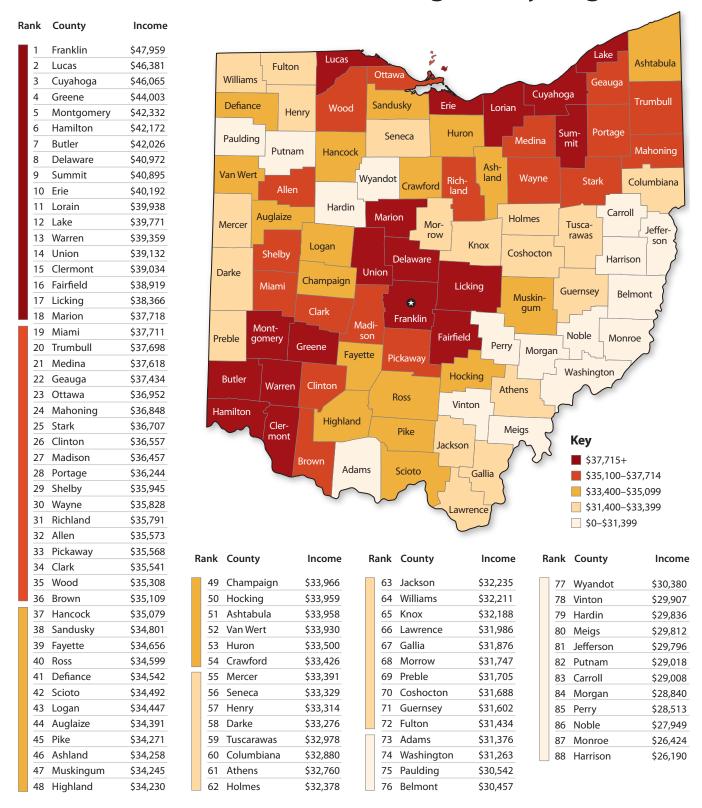
Federal Government, Current Average Yearly Wage



State Government, Current Average Yearly Wage



Local Government, Current Average Yearly Wage



Sources

County Profiles

Ohio Department of Development, "Ohio County Profile," January 2009, at http://development.ohio.gov/research/files/s0.htm (February 11, 2010).

Migration

Ohio Department of Development, Reports in Population & Housing: Demographic Components, "IRS In Migration Flows of Exemptions to Ohio: 1980-2006," May 2007, at http://www.development.ohio.gov/research/Reports_In_Population_and_Housing-Demographic_Components.htm (February 11, 2010).

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