

ECONOMIC INDICATORS

Jobs and Earnings Trends in Ohio Counties Third Quarter 2010 Update

**Ohio Loses 586,593 Jobs during 2000s Recession through Late 2010; 10.9% of Ohio Jobs Gone
A Catastrophic -33.6% of Ohio's High Wage Manufacturing Jobs Vanish in Nine Years
-\$17.7 Billion in Annual Ohio Paycheck Earnings Disappear
32 Ohio Counties Lose More than One-Seventh of Their Jobs
But, a Slow Recovery Finally Starts during 3Q 2010
Ohio Gains 1,150 Jobs during 3Q 2010
Ohio Gains 12,605 Manufacturing Jobs during 3Q 2010**

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Summary

The lengthy 2000s recession has been extraordinarily damaging in Ohio. The state's loss of 586,593 jobs between 2000 and 2010 represented a -10.9% decline in the state's employment. That employment loss caused an annual loss in annual Ohio paycheck earnings of -\$17.7 billion. The United States gained jobs during this period until national job losses started in 2008, so Ohio trailed national trends badly. The recession was driven primarily by manufacturing job losses. Ohio lost a staggering -33.6% of its high wage Manufacturing employment in just nine years between 2001 and 2010. In 59 of the state's 88 counties and in all of its large urban counties, more than a fifth of all high wage manufacturing jobs disappeared during the 2000s recession. More than one third of all Manufacturing jobs vanished during this period in 42 of Ohio's 88 counties. These mammoth Manufacturing losses rippled widely through the rest of the Ohio economy, causing losses in a large majority of the state's other industries.

A small number of industries bucked this highly negative trend, notably Health Care and Social Assistance, where employment increased by 20% despite the extremely severe statewide labor market recession.

Job losses of this magnitude were extraordinarily damaging to Ohio workers and their families. During most of the 2000s recession, average paycheck earnings of surviving jobs actually increased in most Ohio industries, even when adjusted for inflation. But, that situation reversed itself in 2008, when average job earnings in Ohio fell sharply to a level lower than what was generated by the average Ohio job in 2000. This report updates findings with new data that are now available through the third quarter of 2010. In the new data, Ohio finally stopped losing jobs, albeit barely, with a small increase of 1,150 jobs between 2009 and 2010 during the third quarter. An additional gain during the third quarter of 2010 of 5,703 Federal agency jobs moved Ohio's total job increase to 6,853 jobs when the Federal agency jobs are included.

The situation in Cuyahoga County was similar. During the first quarter 2009 employment loss in Cuyahoga County was an additional -24,060 lost jobs. The same figure during the second quarter of 2009 was an additional loss of -11,320 Cuyahoga County jobs. But, during the third quarter of 2009

Cuyahoga County lost only 50 nonfederal jobs. But, when a gain of 779 Federal agency jobs in Cuyahoga County is considered, Cuyahoga County actually gained 729 jobs between the third quarter of 2009 and the third quarter of 2010. But, all of that net gain was accounted for by Federal agency employment alone.

There is no question that the 2000s recession deepened sharply in 2008 within Ohio, with both employment and mean earnings falling sharply. **Every one of Ohio's 88 counties lost employment during 2009.** But, in 2009, despite the large job loss in Ohio, the mean earnings of a surviving Ohio job actually increased by 0.8% in 2009, returning average job earnings in Ohio to a level 0.3% above the same inflation-adjusted level that Ohio jobs paid in 2000.

Then, in the new data for the third quarter of 2010, employment levels actually increased relative to the third quarter of 2009 in 47 of Ohio's 88 counties. The increases were heavily concentrated in only seven counties that gained over 1,000 jobs each over the year between the third quarters of 2009-2010. Those five counties were Delaware, Trumbull, Sandusky, Hancock Butler, Wood, and Mercer.

Among Ohio's largest urban counties, only Lucas, Lorain, Stark, and Franklin registered small nonfederal job increases between the third quarter of 2009 and 2010.

The most positive news in the new data for the third quarter of 2010 is that the tiny job recovery in Ohio was driven by increases in high wage Manufacturing jobs. Ohio gained 12,605 Manufacturing jobs between the third quarters of 2009 and 2010, an increase of 2%. Of Ohio's 88 counties, 59 registered increases in Manufacturing jobs in the new data. Prominent exceptions were unfortunately Hamilton (Cincinnati) and Franklin (Columbus) counties that continue to lose Manufacturing jobs on a year over year basis through the third quarter of 2010.

The fact that Ohio finally stopped losing jobs and blue collar Manufacturing jobs during the third quarter of 2010 is exceptionally good news. But, the statewide increase was less than one tenth of one percent with a gain of only 1,150 jobs statewide.

This very slow recovery still leaves Ohio's employment level well below where it was during the third quarter of 2000, the last period of time when Ohio gained any significant level of employment.

Since 2000, Ohio still has lost 586,593 jobs as a result of the 2000-2011 recession in the Ohio labor market. The loss was -10.9% of Ohio's 2000 employment level.

A corresponding increase in aggregate paycheck earnings was faster than the 2009-2011 job growth. Ohio gained \$1.2 billion in paychecks between the third quarters of 2009 and 2010. That one year increase was 2.5%. The growth in paychecks was widely distributed across Ohio, with 71 of the 88 counties enjoying a one year increase. The worst exception was Clinton County in the Wilmington area where total paycheck earnings fell by -20.4%.

The very welcome gain of both jobs and paycheck earnings in Ohio during the third quarter of 2010 is extremely good news. But, the size of the gains was small. It did not make up for large prior losses in both employment and earnings in the state.

Since 2000, Ohio has still lost -586,593 jobs, a decline of -10.9%. The simultaneous 2000-2010 loss in annualized paycheck earnings fell slightly over the year between 2009 and 2010, but it remains a very large loss of -\$17.72 billion, or 8.4% of the earnings that Ohio had in 2000. That loss of nearly \$18 billion in Ohio payroll has been catastrophic. In Cuyahoga County alone, the annual loss in paycheck earnings was a very alarming \$5.17 billion or 14.5% of Cuyahoga County's total 2000 paycheck earnings. A large fraction of that loss took place in only one year between 2007 and 2008 as a result of the deep statewide and worldwide recession. But, other years also registered losses prior to the 2.6% increase that Cuyahoga County experienced between the third quarters of 2009 and 2010.

Overall, the end of additional job losses across almost all of Ohio during the third quarter of 2010 is extremely good news. But, the speed of the recovery is still extremely slow. The fact that much of the recovery is finally in Manufacturing is a very positive development.

But, the recovery is still not universal among Ohio's firms and industries. In a very unusual development, both Cuyahoga County and Ohio lost jobs in Finance and Insurance between the third quarters of 2009 and 2010. Cuyahoga County's loss of -1,198 Finance and Insurance jobs while it simultaneously gained 1,729 Manufacturing jobs is a highly unusual trend. A similar trend is evident in the statewide Ohio data. The state gained 12,605 Manufacturing jobs during the past year while it simultaneously lost -2,828 jobs in Finance and Insurance. The impact of the worldwide financial crisis is still influencing the trend in Ohio jobs and paychecks.

One industry in Ohio actually grew during the 2000s recession and also during the past year in the new data for 2009-2010. That industry is Health Care and Social Assistance. The Health Services industry added 12,427 jobs during the past year for an increase of 1.7%. That increased its 2001-2010 growth to a very large 121,401 jobs with a growth rate of 20% over nine years. Cuyahoga County alone added 19,892 Health Services jobs between 2001 and 2010. That generated growth of 19.6%, a figure slightly below the statewide Ohio growth rate in Health Services employment of 20%.

The date in this report from the complete count of Ohio jobs is always delayed by several months behind real time. Unfortunately, it is known that additional job destruction has taken place since the third quarter of 2010 across Ohio. New claims for unemployment were filed in Ohio on a highly elevated basis during all weeks of February, March, and April 2011. During the last two weeks of April those layoff figures grew at an alarmingly rapid rate. As a result, the data in this report slightly underestimate the local impact of the 2000-2011 recession in Ohio.

Nevertheless, a definitive measure that shows with certainty that Ohio stopped losing employment during the third quarter of 2010 is extremely good news. The fact that payroll earnings are also increasing across the state following a decade of declines is also an extremely positive development. But, the good news remains uneven, tenuous, and weak. Ohio will need many years of strong growth, particularly in Manufacturing employment, if the remaining large 2000-2010 deficits in Ohio employment and paycheck earnings are to be eliminated.

Definitions

Employment is measured in this report by the QCEW Quarterly Census of Employment and wages complete count of jobs released by the Ohio Department of Jobs and Family Services under contract to

the United States Department of Labor. Formerly known as the ES-202 series, these data are extracted from the unemployment insurance database. Although they are subject to a real time delay of at least six months prior to their release, they represent by far the most comprehensive and precise count of employment and aggregate earnings in all Ohio private sector firms. The data are reported for all 88 counties in Ohio.

Aggregate paycheck earnings are also from the QCEW complete count of earnings. In this report they are presented in real inflation-adjusted September 2010 dollars for the third quarter of all years. The inflation adjustment is from the Consumer Price Index.

The National Bureau of Economic Research has determined that the United States economy was in recession between March 2001 and November 2001. Thus, at the national level the duration of the 2000s recession was quite brief. But, in the state of Ohio sustained employment losses associated with the 2000s recession as early as July 2000. Those continual employment losses have continued through 2009. In Ohio's labor market the duration of the 2000s recession now exceeds eight years, as measured by continual declines in total employment within the state. With a declaration by the National Bureau of Economic Research that the United States officially was in recession during 2008-2010 until the end of the deepest recession since the 1930s during June 2009. That very deep national recession increased the damage from the lengthy 2000s recession within Ohio's labor market.

Employment losses in Ohio have of course been associated with payroll earnings losses for workers. This report measures the size of both employment losses and earnings losses during the lengthy 2000s recession in Ohio.

Since QCEW data from the complete count of jobs are not seasonally adjusted, data in this report omit employment and earnings losses within industrial categories that took place during 2000. In all NAICS industries, which do not provide data prior to 2001, this report also omits employment trends in Ohio prior to the third quarter of 2000. This new report updates the trend through newly available data for the third quarter of 2010.

Data suppression. In order to maintain the confidentiality of data for individual firms, for decades the QCEW complete count of jobs data have been suppressed within some industries in small counties. In instances where there are only one or two firms in a given industry within a county, or in cases where one single firm dominates a large majority of the market in that industry within a county, then QCEW data for certain industries in such counties have always been suppressed. This is done so that employment and earnings data for individual firms cannot be identified within QCEW data, so as to maintain the confidentiality of employment and earnings data within firms.

Secondary suppression. Beginning with the data for the first quarter of 2009, the US Bureau of Labor Statistics dramatically increased the level at which it suppresses data within some industries in the QCEW database. BLS is now releasing data in QCEW for a variety of detailed levels within firms, in addition to the data that it has traditionally released for major industrial categories in the North American Industrial Classification System. For example, BLS not only releases data for Health Care and Social Assistance for counties, but it also releases subcategories such as Hospitals, Physicians, Nursing and Residential Care Facilities, Child Day Care Services, and a host of other subcategories. In order to protect confidentiality of individual firms in these industries, BLS has drastically increased the

degree of suppression of data for many small counties, whether or not those counties meet the traditional criteria for data suppression in QCEW. By far the worst negative impact of this counterproductive policy has been greatly increased suppression of data in NAICS industry 26, Health Care and Social Assistance. Beginning with data for the first quarter of 2009, BLS no longer provides any QCEW data for Health Care and Social Assistance in 30 Ohio counties. **Such widespread suppression of data within Ohio's only growing industry was clearly a disservice to the general public by the US Bureau of Labor Statistics.** As a result, data within Health Care and Social Assistance are no longer provided in this report for dozens of Ohio counties, including Adams, Ashland, Brown, Carroll, Champaign, Clinton, Crawford, Fayette, Fulton, Gallia, Hardin, Harrison, Highland, Hocking Holmes, Huron, Jefferson, Madison, Meigs, Mercer, Monroe, Morgan, Morrow, Paulding, Perry, Pike, Preble, Sandusky, and Wyandot. This outrageous censorship of previously available data was clearly a substantial blunder by the US Bureau of Labor Statistics. As a result of this blunder, data for these counties are combined into a single figure in this report within Health Care and Social Assistance.

Interpolation of Suppressed Data. Certain other data are also suppressed using traditional privacy criteria in some small counties in various industries. In situations where less than three firms operate in an industry within a county, data have always been suppressed in QCEW for valid confidentiality reasons. In this report, such suppressed data are estimated by interpolation of the data from statewide totals. This causes certain data elements to be less precise than other data in this report. Such interpolations, when evident, are noted at the bottom of this report's tables. In particular, the estimate for employment and earnings during the third quarter of 2009 may be less accurate than other data in this report within 2007, 2008, and 2009 Manufacturing data in Monroe and Meigs County.

NOTE: Data in Cuyahoga County in Finance and Insurance are distorted by an industrial coding change made by two units of a very large firm in Cleveland during the first quarter of 2007. That firm reclassified those units from Finance and Insurance to Management of Companies and Enterprises. This artificially increased Cuyahoga County losses in Finance and Insurance for that quarter, and thus for the 2001-2007 period, while it artificially elevates growth in Management of Companies and Enterprises within Cuyahoga County. However, the 2008-2010 trend is not impacted by this reclassification of units within one firm.

Tables One through Five and Tables Seven through Eleven in this report are based on nonfederal employment, a standard pattern in data from the Quarterly Census of Employment and Wages. Federal agency employment is tabulated separately in Tables Six and Twelve.

The Data

The National Bureau of Economic Research has determined that the 2000s recession was brief, lasting only from March 2001 to November 2001. In the Ohio labor market that "brief" recession lasted a dramatically longer period of time. Ohio reached a peak of the business cycle expansion in June 2000 at the end of the second quarter. Since June 2000 the labor market in Ohio has suffered sustained continual employment losses. It is now clear from the complete count of employment in Ohio that the state has not seen even one year of significant employment growth between 2000 and 2009. A brief period of apparent stabilization of Ohio employment during the first quarter of 2006 was not sustained during the remainder of that year. Thus, Ohio's labor market has continually lost employment and

earnings for ten years since the first quarter of 2000. Then, the National Bureau of Economic Research found that a new recession began in December 2007, with an official end in July 2010. That new 2007-2010 national recession was deeper than any prior USA recession since the 1930s. It caused additional plunges in employment and paycheck earnings across Ohio.

Ohio's level of employment declined dramatically during the period between the third quarter of 2008 and the third quarter of 2009. The one year job loss during 3Q 2009 in comparison to 3Q 2008 was 338,824 jobs, or 6.6% of Ohio's employment in only one year. **In stark contrast to the national recession that lasted ten months in 2001 and two and a half years beginning in December 2007, the 2000s recession in Ohio's employment market lingered more than nine years.** Losses of both employment and aggregate paycheck earnings were dramatically more severe and lengthy in Ohio than they have been in the United States as a whole.

The National Bureau of Economic Statistics declared that a new national USA recession began in December 2007. Ohio never recovered from the 2000-2001 national recession, and then it was impacted extremely severely by the 2007-2010 recession.

But, in the new data for 3Q 2010 a more optimistic trend has finally emerged. Between the third quarters of 2009 and 2010, Ohio *gained* 1,150 nonfederal jobs. When the additional one year gain of 5,703 Ohio jobs in Federal agencies is considered, Ohio's actual one year increase in employment was 6,853 jobs. While this is very slow growth in comparison with the massive prior losses between 2000 and 2010, it is growth nevertheless. The newly updated measures of Ohio employment finally are not measuring additional losses across the state as a whole.

Total Employment Losses in Ohio

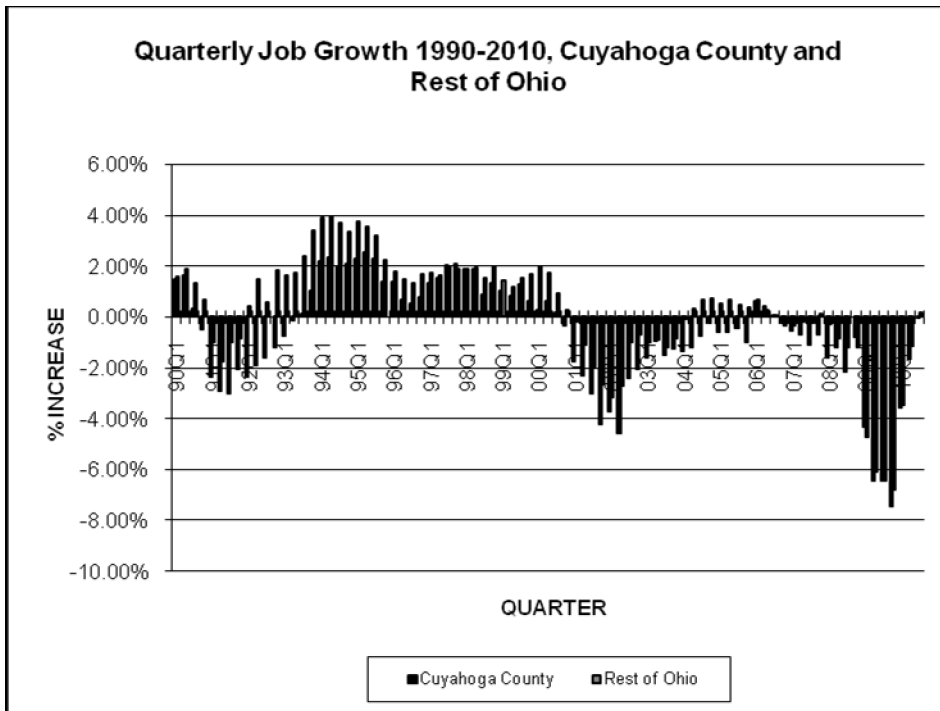
Table One tabulates employment trends in Ohio in third quarter data between 2000 and 2010. Ohio lost 10.9% of its employment during this nine year period. The losses were not continuous on a quarterly basis. The state actually hit an employment trough during the third quarter of 2003, a period of two years following the end of the national recession. But, after tiny and extremely limited growth in 2003-2006 at very slow growth rates of 0.4% in 2004, 0.3% in 2005 and less than 0.1 in 2006, Ohio again began to lose jobs during the third quarter of 2007. The virtually continuous Ohio employment losses deepened severely in newly data for the third quarter of 2008 and 2009. But, finally, during the third quarter of 2010 Ohio's additional job losses from the 2007-2009 recession ceased. The growth of 1,150 nonfederal jobs was very slow growth, but it was growth nevertheless. That extremely positive trend finally ended the huge drops in Ohio employment from the 2000s recession, albeit barely with very slow growth.

Even considering the positive growth seen during the third quarter of 2010, between the third quarters of 2000 and 2010, employment levels have declined in 74 of Ohio's 88 counties (see Table One). All of the state's large urban counties suffered employment losses during the 2000s recession in Ohio. Summit County (Akron) had previously avoided job losses during the decade, but a three year job loss of 21,277 jobs in Summit County between 2007 and 2010 pulled Summit County's current employment level below its number of jobs in 2000.

Among 14 Ohio counties losing more than 10,000 jobs between 3Q 2000 and 3Q 2011, Trumbull County (Warren) suffered the worst percentage loss at 26.2% from a loss of 24,826 jobs. Cuyahoga County (Cleveland) was also hit very hard by the state's largest numeric loss of 132,762 jobs, which represented 16.5% of Cuyahoga County's employment ten years ago. Urban employment losses were also severe in Dayton, Springfield, Toledo, Lima, Mansfield, Canton, Youngstown, Cincinnati, and Lorain, where more than a tenth of all local jobs disappeared during the last ten years.

The fourteen Ohio counties that experienced employment growth between 2000 and 2009 were heavily dominated by suburban counties at the fringes of urban areas. Delaware, Warren, Butler, Greene and Medina, counties all generated double-digit employment percentage increases during the ten year period in Ohio. All six of these counties are suburban counties adjacent to Columbus, Cincinnati, Dayton, and Cleveland. As the statewide employment base of Ohio contracted, sprawl development created healthy employment growth in these suburban counties. But, employment levels fell in all three of these counties in 2009 relative to 2008, as the state lost an enormous 338,824 jobs during that one year period. Astonishingly, all 88 Ohio counties lost employment between 2008 and 2009. Then, during 2010 all of these suburban counties except for Greene returned to one year job growth.

Cuyahoga County remains Ohio's largest county, and it still contains more jobs than any other Ohio county. Thus, the disastrous impact of the 2000s recession in Ohio can be clearly seen within Cuyahoga County.



The dynamics of the 2000s recession are clearly and discouragingly evident in Cuyahoga County's quarterly job trend through the third quarter of 2010. For an extended period of time Cuyahoga County's employment trend closely followed the general business cycle, but was consistently weaker than employment growth that was experienced in the rest of the state of Ohio. During the 83 quarters

since 2000, Cuyahoga County has had only fourteen quarters when its employment growth exceeded the Ohio statewide average. Those robust growth quarters in Cuyahoga County were three of the four 1990 quarters, the third and fourth quarters of 1997, the first quarter of 1998, the second, third, and fourth quarters of 2006, the fourth quarter of 2008, and the first three quarters of 2009. In new data for the third quarter of 2010, Cuyahoga County's job growth slower than Ohio's statewide rate of job growth during the most recently available 2008-2009 period. Cuyahoga County lost an additional 6.5% of its employment between the third quarters of 2009 and 2010, a one year loss of 50 nonfederal jobs, while the state of Ohio gained 1,150 nonfederal jobs during the same period, an increase of less than one tenth of one percent. The ongoing 2007-2010 recession is a statewide phenomenon.

The Cuyahoga County graph also clearly illustrates the unfortunate finding that the 2000s recession was considerably deeper and more lengthy than the 1990s recession was in both Ohio and in Cuyahoga County. The 1990s recession lasted less than two years in the Ohio labor market, while the 2000s recession has now extended its duration to ten years in Ohio.

It had appeared during 2004 and 2005 that the 2000s recession might finally be coming to an end within the state of Ohio. The state experienced ten consecutive quarters of employment growth between the second quarter of 2004 and the third quarter of 2006. However, all of those quarterly growth periods generated employment increases of less than seven tenths of one percent on a statewide basis, with most of the quarterly growth figures below five tenths of one percent on a statewide basis. Then, during the fourth quarter of 2006 the state of Ohio again started to lose employment. The state's lost employment during all subsequent quarters of 2007 and 2008, and again lost employment at an accelerating rate through the second quarter of 2010. **The lengthy period of job loss in Ohio finally came to an end during the third quarter of 2010, albeit barely by less than one tenth of one percent.**

In Cuyahoga County the excessive employment losses have been nearly continuous since 2000. Except for tiny employment gains of less than 1% during the first, second, and third quarters of 2006 and the third quarter of 2007, Cuyahoga County has generated employment growth below the Ohio statewide average during 66 of the 79 quarters since the third quarter of 2000. The county's employment loss between the third quarter of 2009 and the third quarter of 2010 was only 50 nonfederal jobs, representing negative growth of -0.0% during the most recent one year period. If a gain of 779 Cuyahoga County jobs in federal agencies is added, then Cuyahoga County actually registered a gain of 829 jobs between the third quarter of 2009 and 2010. While these figures are extremely weak growth, they nevertheless represent growth instead of losses.

Manufacturing Job Losses in Ohio

Table Two measures the trend in Manufacturing employment within Ohio's counties between the third quarters of 2001 and 2010. Since the definition of all industrial categories was changed in 2001, this table omits additional Manufacturing job losses that were suffered between 2000 and 2001. The data therefore unfortunately underestimate the magnitude of manufacturing job losses in Ohio during the 2000s recession. Manufacturing employs more Ohio workers than any other industry in the economy, and thus it is the main base of Ohio's economy, even though the percentage of all Ohio workers employed in Manufacturing fell from 17.3% in 2001 to 13.0% in 2009. The state lost 326,516 Manufacturing jobs between the third quarters of 2001 and 2009. That loss represented a startling and

staggering 34.7% loss of the state's Manufacturing jobs in only eight years. **Then, in a very welcome turnaround, Ohio gained 12,605 Manufacturing jobs between the third quarter of 2009 and 2010, a one year growth rate of 2%.** Table Fifteen finds that the average earnings of a Manufacturing job in Ohio is currently \$51,682 while the mean earnings of all other Ohio nonmanufacturing jobs is currently \$46,517. It is therefore clear that Ohio's job losses during the 2000s recession were heavily concentrated in high wage jobs formerly held by blue collar Ohio workers. That process was catastrophically damaging to both Ohio's economy and to its blue collar workers. The loss of more than 315,000 high wage blue collar jobs was a disaster, both to Ohio's overall economy and to the families of the former workers in Manufacturing firms. More than one third of all manufacturing jobs vanished statewide in Ohio. More than 10,000 Manufacturing jobs were lost during the 2000s recession in eight Ohio counties since 2001, including Cuyahoga (Cleveland), Montgomery (Dayton), Hamilton (Cincinnati), Franklin (Columbus), Stark (Canton), Summit (Akron), Trumbull (Warren), and Lucas (Toledo). These gigantic and horrible Manufacturing job losses rippled heavily into the rest of Ohio's economy. The fact that Manufacturing employment returned to slow growth in Ohio during the third quarter of 2010 is a major development of the highest magnitude.

Finance and Insurance Job Growth Disappears During 2007-2009 National Recession

Table Three documents the trend in Ohio employment in Finance and Insurance between the third quarters of 2001 and 2010 for all 88 counties. Normally this important industry grows on a robust basis. But, during the 2000s recession, Ohio employment in finance and insurance declined every year between 2003 and 2010. The largest one year decline during that period took place between 2008 and 2009 during the national United States recession. As measured in third quarter data, Ohio's level of Finance and Insurance employment decreased by xx% between 2009 and 2010, a one year decline of 2,826 jobs for a growth rate of -1.4%. The world financial and banking crisis that emerged during 2008 had a major negative impact in Ohio, but Finance and Insurance employment began to decline much earlier during 2004 in Ohio.

Ohio's very recent losses in Finance and Insurance employment were very heavily concentrated in Cuyahoga County. **In fact, for three consecutive quarters between 2Q 2009 and 4Q 2009 Cuyahoga County actually lost more jobs in Finance and Insurance than it lost in Manufacturing for the first time in measurable history.** In data for the first three quarters of 2009 data that startling pattern finally vanished, mainly because the size of Manufacturing job losses soared, and not because the losses in Finance and Insurance stopped. The pattern returned during the third quarter of 2010. Cuyahoga County lost -1,198 Finance and Insurance jobs between the third quarters of 2009 and 2010. During the same period of time, Cuyahoga County gained 1,729 Manufacturing jobs. **This was only the fourth quarter in measurable history that Cuyahoga County lost more jobs in Finance and Insurance than it lost in Manufacturing.**

In third quarter data, Ohio lost 2,826 Finance and Insurance jobs between 2009 and 2010. On a net basis, more than two-fifths of that decline was accounted for by Cuyahoga County alone. A stunningly large 55.2% of that one year net decline was accounted for by only two Ohio counties, Cuyahoga (Cleveland), and Franklin (Columbus) Counties. Astonishingly, a majority of the state's recent one year 2008-2009 Finance and Insurance employment decline was concentrated in Ohio's two largest counties by themselves.

A technical complication should be noted here. Of Ohio's 20,739 Finance and Insurance jobs lost between 2001 and 2010, nearly one sixth (16.4%) of the net loss can be accounted for by a technicality. The Ohio Department of Jobs and Family Services Labor Market Information Division reports that a large Finance and Insurance firm in Cleveland reclassified two subsidiary divisions during the first quarter of 2007 from Finance and Insurance to Management of Companies and Enterprises. ODJFS LMI reports that this recoding impacted more than 3,400 workers. Thus, the official data understate growth in Finance and Insurance in Cuyahoga County, while they overstate growth in Cuyahoga County Management of Companies and Enterprises firms. That reclassification quirk impacts the 2001-2009 trend, but it is not present in the 2007-2009 period, when both Cuyahoga County and Ohio lost a substantial amount of employment in Finance and Insurance.

Retail Trade Job Losses in Ohio

Table Four outlines the magnitude of Ohio job losses between 2001 and 2010 in Retail Trade, with those losses measured in data for the third quarter. The mean earnings of a job in this industry are currently \$24,333 (see **Table Fifteen**), a level of compensation well less than half the \$40,452 average annualized wages for all jobs in Ohio. But, the 2000s recession had a very significant impact on employment levels in Retail Trade in Ohio. The state lost 102,816 Retail Trade jobs, representing 15.8% of the formerly existing jobs in that industry. Ohio's large urban counties suffered very large losses in retail trade employment. Losses exceeded 14% in the counties containing Columbus, Cleveland, Cincinnati, Dayton, Toledo, Akron, Youngstown, Warren, Canton, Springfield, and Zanesville. The Retail Trade employment losses in Franklin County (Columbus) were astonishingly brutal. **More than 25% of Ohio's net retail trade job losses between 2001 and 2010 were accounted for by Franklin County alone. The 25,960 retail trade jobs lost in Franklin County were by far the largest loss in this industry by any Ohio county.** This enormously large retail trade job loss was 28% of all the Retail Trade jobs that Franklin County had during the third quarter of 2001. Only two other counties, Clinton and Clark, suffered larger percentage losses in Retail Trade employment during this nine year period than were suffered in Franklin County. Since Franklin County has a long history of robust job growth, it is extraordinarily unusual to see it topping the list of Ohio's retail trade job losses during the 2000s recession. Some of those losses were the result of sprawl development in metro Columbus outside Franklin County. Delaware, Madison, Fairfield, and Union Counties in suburban Columbus generated double digit Retail Trade percentage job growth of 74%, 21%, 14%, and 11% during the same 2000-2009 period when Franklin County suffered extraordinarily large Retail Trade job destruction.

Similar sprawl development in retail trade is evident in other counties surrounding Ohio's large cities, including Geauga and Medina Counties in Cleveland and Warren, Butler, and Clermont Counties in Cincinnati. That suburban retail growth came at the expense of Retail Trade employment formerly located in Cuyahoga County (Cleveland) and Hamilton County (Cincinnati).

The large losses in Retail Trade employment represent a contraction in low wage jobs that historically have provided an entry to the labor force by workers who have low incomes and workers who have modest educational backgrounds. This unfortunate contraction therefore has negative significance for attempts to move households of workers out of poverty, despite the low wages paid by average jobs in Retail Trade.

Health Care and Social Assistance Job Increases in Ohio

Table Five measures the magnitude of Ohio job increases between the third quarter of 2001 and the third quarter of 2009 in Health Care and Social Assistance. **In contrast to the large job losses suffered during the 2000s recession in other major Ohio industries, the state experienced robust employment growth in Health Care and Social Assistance throughout that recessionary period.** Ohio gained 111,759 jobs in Health Care and Social Assistance between the third quarter of 2001 and the third quarter of 2010, an increase of 20%.

During the same period of time between the third quarter of 2001 and the third quarter of 2009 the Ohio lost 607,739 jobs in other industries, a decline of -13% of Ohio jobs in industries other than Health Care and Social Assistance. **Financing the gigantic growth in Health Care and Social Assistance at a time when the entire remainder of Ohio's economy was shrinking by one-eighth is clearly a growing structural problem within the state.**

Employment increases in Health Care and Social Assistance were very widespread across Ohio between the first quarters of 2001 and 2009. Of the state's 59 counties where ODJFS and the US Bureau of Labor Statistics do not suppress data in this industry, 55 generated job growth in this industry even as employment levels widely fell in other industries. The four exceptions were Seneca, Van Wert, Mahoning and Miami Counties. Madison County in suburban Columbus formerly was on this list. But, effective with the third quarter of 2010, ODJFS and BLS now suppress Health Care and Social Assistance data in Madison County.

Among Ohio's larger urban areas, the most robust employment growth in Health Care and Social Assistance during the 2000s recession was in Franklin (Toledo) County with 30.2% growth. Summit County had the second fastest growth among the large urban counties at 28.3%. Summit County's growth was heavily concentrated in one industry, Management of Companies and Enterprises. Health Services had the second highest growth rate among Summit County industries between 2001 and 2010. Franklin County (Columbus) had Health Services growth of 25.3%, which exceeded the Ohio statewide average. Trumbull County (Warren), which experienced very large job losses in other industries, experienced 14.9% employment growth in Health Services, a growth rate below the statewide average. Ohio's other urban concentrations generally experienced below average employment growth in Health Care and Social Assistance between 2001 and 2009.

Cuyahoga County's 19.6% growth in Health Care and Social Assistance was slightly below the Ohio statewide average of 20%. Even slower growth below the statewide 16.8% statewide average was present in Lucas County (Toledo), where the employment increase was 11.8%, Hamilton County (Cincinnati) where the employment increase was 12.9%, in Montgomery (Dayton) County where the employment increase was 14.2%, in Lucas County (Toledo) with 14.4% growth, and in Stark County (Canton) with 14.0% growth. Mahoning County (Youngstown) actually lost 165 Health Care and Social Assistance jobs between 2001 and 2010, a loss of -1.0%. **Cuyahoga County retains Ohio's largest concentration of Health Care and Social Assistance jobs. Its increase of 19,892 jobs during the 2000s recession was the largest numeric growth total among all Ohio counties. But, the county's below average rate of Health Care and Social Assistance job growth is troubling.**

The long term financing mechanism of the growth in Health Care and Social Assistance employment in Ohio remains problematic. The growth has been financed by rapidly rising premiums for health insurance and by growth in spending by both the federal and state governments in programs such as Medicare and Medicaid. At a time when employment levels are falling in other industries, the capital devoted to the rising health care costs by Ohio firms has been at least a small factor limiting the growth of employment by those firms. The transfer of the financing to individuals through higher co-payments and deductibles has been a financial burden for individual families in the state, whether or not they have retained their own jobs. If Ohio is to continue its robust employment growth in Health Care and Social Assistance over the long run, the issue of financing this growth is an important problem that has not yet been solved.

DATA SUPPRESSION. In an extraordinarily ill-conceived decision, the US Bureau of Labor Statistics implemented dramatically increased data suppression in Health Care and Social Statistics job figures beginning with the data for the first quarter of 2009. The goal at BLS was to release more detailed figures for subsets of Health Care and Social Assistance such as Offices of Physicians, Day Care Centers, and other small categories of firms within the industry. This resulted in massive levels of data suppression in the detailed categories in a very large number of smaller Ohio counties. Making matters worse, BLS then suppressed the entire industry at the county level in a whopping number of 30 Ohio counties. Those counties include Adams, Ashland, Brown, Carroll, Champaign, Clinton, Crawford, Fayette, Fulton, Gallia, Hardin, Harrison, Highland, Hocking Holmes, Huron, Jefferson, Madison, Meigs, Mercer, Monroe, Morgan, Morrow, Paulding, Perry, Pike, Preble, Sandusky, and Wyandot. Collectively, those 30 counties experienced below average employment growth in Health Care and Social Assistance with a growth rate of 16.5% between 2001 and 2010. The growth of earnings in these 26 counties was also below the statewide average for the industry. The damage caused at the Bureau of Labor Statistics by this new data suppression policy was clearly substantial.

Federal Agency Job Trends in Ohio

Under the new NAICS industry system in the Quarterly Census of Employment and Earnings, since 2001, ODJFS and the Bureau of Labor Statistics have continually released data on the number of Ohio employees at firms that are federal government agencies. This had not previously been the case before 2001 under the SIC industry system. But, since 2001, data on federal employment do exist within all 88 Ohio counties. **Table Six** finds that federal agency employment fell in Ohio by 5.2% between the third quarters of 2001 and 2010 from a decline of 4,269 jobs. **Federal agency job losses were widespread across Ohio's counties, but Montgomery County (Dayton) alone lost 1,696 jobs. Hamilton (Cincinnati) County alone lost 852 jobs. Collectively, those two counties account for nearly half of the net 2001-2010 loss in Ohio federal agency employment.** The nine year loss of federal agency employment came in Ohio despite a one year 2009-2010 increase of 7.3% during the ongoing current recession. The recent one year gain was undoubtedly associated with the federal stimulus spending during the 2007-2009 recession. Cuyahoga County's nine year gain of 728 federal agency jobs represented a 4.3% increase that was clearly better growth than the -5.2% Ohio average. The Cuyahoga County employment gains in this industry were entirely accounted for by a one year 2008-2009 increase of 779 federal jobs in Cuyahoga County. By far the largest 2001-2010 gains and the largest one year 2009-2010 increase in federal agency employment in Ohio were both in Greene County in suburban Dayton. A complex of industries associated with Wright Patterson Air Force Base is located in Greene County.

Aggregate Earnings Losses in Ohio

Table Seven measures the trend in real aggregate payroll earnings in all 88 Ohio counties between the third quarters of 2000 and 2010. **Table Thirteen** annualizes the quarterly figures from **Table Seven**. Ohio's real quarterly aggregate earnings declined by -4.4% during the ten year period. **A quarterly decline of -\$4.43 billion represents an annualized loss of -\$17.72 billion in Ohio payrolls.** Among the state's 88 counties, 66 experienced payroll earnings declines. The other 20 growing counties were heavily dominated by suburban counties adjacent to Ohio's large cities where suburban sprawl development took place even during a deep recession. Aggregate real earnings more than doubled in Delaware County in suburban Columbus with a 121.7% increase above inflation. **In Cuyahoga County, aggregate real earnings declined by -\$1.29 billion on a quarterly basis, which was an utterly stunning -\$5.17 billion decline on an annualized yearly basis. The percentage loss in real paychecks was -14.5% in Cuyahoga County. Of the -\$17.72 billion decline in Ohio's paycheck earnings, 29.2% was accounted for on a net basis by Cuyahoga County alone.** Aggregate real paycheck earnings also declined over the nine year period in all of Ohio's large urban counties. Summit County was the only large Ohio urban county that did not lose jobs and aggregate payroll between 2000 and 2008. But, a large 5.9% decline between 2008 and 2009 pulled Summit County's aggregate real payroll level below its 2000 level. Slight 2009-2010 earnings growth was insufficient to return Summit County's ten year aggregate real earnings growth to positive territory. The Franklin County payroll loss was relatively small with a decline of -1.6%, but it was nevertheless a ten year decline in aggregate Franklin County payroll. Most of the Franklin County payroll decline took place during the one year 2007-2008 periods when Franklin County lost -3.8% of its real payroll earnings. Horribly, five Ohio counties lost more than \$1 billion in annualized payroll earnings during the ten year period. In addition to Cuyahoga, those counties included Montgomery, Hamilton, Lucas, and Trumbull Counties. The Montgomery County loss in Dayton was -24.2%, and the Trumbull County payroll loss in Warren was a horrifying -33.8%. The loss of more than one-third of Trumbull County's aggregate payroll earnings in only ten years had a devastating impact in Warren and in the rest of the Mahoning Valley.

During years of the 2000s recession prior to 2009 in Ohio, employment declined faster than payroll earnings declined. Thus, the mean earnings of a job rose in many Ohio counties despite large simultaneous employment losses. That pattern weakened in 2006 and it ended during 2008 when average earnings of an Ohio job declined. But, the pattern returned in 2009. On a one year basis despite a massive -6.6% loss of jobs, Ohio payroll earnings declined by -5.9% during the first quarter of 2009.

Then, aggregate real earnings improved further between 2009 and 2010 in third quarter data across Ohio. On a statewide basis, aggregate real earnings increased by 2.5% during this one year period. Trumbull County had Ohio's eighth fastest one year increase at 8.5% as Manufacturing earnings increased. **Aggregate real earnings increased between the third quarters of 2009 and 2010 in all of Ohio's large urban counties.**

As a result, average earnings of a job in Ohio therefore increased by 2.5% during the third quarter of 2009 on a year over year basis. As a result, Ohio's current 2010 \$40,452 mean earnings of a job actually exceeds Ohio's 2009 \$39,456 mean by a small 2.5%.

Stable and rising average job earnings in Ohio despite massive and devastating simultaneous job losses created an unusual situation within Ohio's labor market. A comparison of the industrial composition of trends in Ohio jobs and earnings during the 2000s recession makes this discrepancy clear. The state's job losses were heavily concentrated in manufacturing, but there were widespread job losses in other economic sectors as well as the manufacturing losses rippled through the rest of Ohio's industries. The unfortunate redefinition of all industries in the economy from Standard Industrial Codes to the North American Industrial Classification system precludes measurement of job and earnings losses in Ohio between 2000 and 2001, but since 2001 there have been substantial declines in employment within a majority of industries in Ohio. The job losses were generally not matched by corresponding declines in average wages of surviving jobs.

This set of opposite trends with massive declines in employment while wages of surviving jobs increased slightly above inflation levels is an important paradox. Workers and their families who lost employment saw their wage income fall to zero, while other workers who were still employed on average received wage increases. Some of the workers whose wages were rising failed to grasp the devastating impact of the deep recession on former workers who lost all wage income. Despite the very slow recovery of the Ohio economy in 2010, this paradox remains currently active. Inequality continues to increase between workers who are experiencing rising real wages while other workers continue to suffer a massive plunge of their earnings to zero following a recent layoff.

Manufacturing jobs declined by a horrifying 30.5% in Ohio between 2001 and 2010, as the number of manufacturing jobs in Ohio fell by -310,175. That massive and devastating Manufacturing job loss was associated with widespread declines among other Ohio industries. Double digit percentage employment losses were also present in other Ohio industries including Information, Retail Trade, and Utilities. These losses were variable among Ohio counties, as is documented in **Tables One through Six**.

The major exceptions to employment losses during the 2000s recession in Ohio were found in Management of Companies and Enterprises, Health Care and Social Assistance, and Educational Services. Each of those industries registered double digit percentage employment growth even during the 2000s recession as overall employment levels declined sharply. The growth in educational services is somewhat misleading, since it is dominated by a large expansion of private charter schools and a corresponding reduction in public school district employment in Local Government within the state during the recession as a result of state policy. But, the employment growth in Management of Companies and Enterprises and Health Care and Social Assistance were genuine increases in those private sector industries.

Ohio Employment Growth by Industry, 3Q 2001-2010

Source: George Zeller from ODJFS NAICS ES-202

<u>NAICS INDUSTRY</u>	<u>JOBS</u> <u>3Q</u> <u>2001</u>	<u>JOBS</u> <u>3Q</u> <u>2010</u>	<u>01-10</u> <u>JOBS</u> <u>#</u> <u>INCR</u>	<u>01-10</u> <u>JOBS</u> <u>%</u> <u>INCR</u>
Mgt of companies and enterprises	80,905	108,155	27,250	33.7%
Educational services	71,304	89,958	18,654	26.2%
Health care and social assistance	609,194	729,356	120,162	19.7%
Federal Government	82,766	83,843	1,077	1.3%
Professional and technical services	234,753	236,656	1,903	0.8%
Accommodation and food services	423,222	424,001	779	0.2%
State Government	129,303	129,018	-285	-0.2%
Transportation and warehousing	158,484	154,212	-4,272	-2.7%
Local Government	517,464	501,643	-15,821	-3.1%
Administrative and waste services	315,369	289,690	-25,679	-8.1%
Agriculture, forestry, fishing, hunting	17,012	15,575	-1,437	-8.4%
Finance and insurance	226,540	207,154	-19,386	-8.6%
Arts, entertainment, and recreation	86,013	76,762	-9,251	-10.8%
Mining	12,707	11,247	-1,460	-11.5%
Wholesale trade	246,492	218,011	-28,481	-11.6%
Retail trade	647,897	550,259	-97,638	-15.1%
Other svc, except public admin	182,630	152,735	-29,895	-16.4%
Utilities	24,550	19,802	-4,748	-19.3%
Real estate and rental and leasing	73,737	58,876	-14,861	-20.2%
Information	104,905	77,449	-27,456	-26.2%
Construction	256,948	181,933	-75,015	-29.2%
Manufacturing	942,885	625,741	-317,144	-33.6%
TOTAL EMPLOYMENT	5,445,080	4,942,076	-503,004	-9.2%

While the state of Ohio lost -9.2% of its employment between the third quarters of 2001 and 2009, the aggregate real earnings generated by that employment fell by a slower -6.3%. In several industries earnings declines were more modest than employment declines, and average job earnings increased during much of the 2000s recession. Large earnings losses in 2008 tempered many of those gains, but the pattern of rising mean earnings of a job returned in 2009 and 2010. Some industries experienced large double digit increases in aggregate real earnings. Management of Companies and Enterprises was by far the best example of this trend. That industry registered a 58.6% increase in aggregate real earnings during the recessionary period. Three Ohio industries experienced double digit declines in aggregate real earnings during the 2000s recession. Those three industries were Management of Companies and Enterprises, Educational Services, and Health Care and Social Assistance. Local government had been on this list of double digit increases in 2009, but large cuts in real aggregate earnings in local government during 2010 moved the industry's ranking down considerably.

Ohio Aggregate Earnings Growth by Industry, 3Q 2001-2010
Real Earnings in September 2010 Dollars, Consumer Price Index Deflator
Source: George Zeller from ODJFS QCEW

	(\$1,000s)	(\$1,000s)	(\$1,000s)	
	3Q 2001	3Q 2010	REAL EARN	REAL EARN
	REAL	REAL	\$	%
	<u>AGG</u>	<u>AGG</u>		
<u>NAICS INDUSTRY</u>	<u>EARN</u>	<u>EARN</u>	<u>INCR</u>	<u>INCR</u>
Mgt of companies and enterprises	\$1,475,813	\$2,341,324	\$865,511	58.6%
Educational services	\$591,869	\$771,591	\$179,722	30.4%
Health care and social assistance	\$5,898,425	\$7,254,569	\$1,356,144	23.0%
Professional and technical services	\$3,345,594	\$3,598,550	\$252,956	7.6%
State Government	\$1,572,982	\$1,686,499	\$113,517	7.2%
Federal Government	\$1,243,903	\$1,331,074	\$87,171	7.0%
Utilities	\$409,507	\$436,255	\$26,748	6.5%
Transportation and warehousing	\$1,627,658	\$1,647,978	\$20,320	1.2%
Local Government	\$5,257,697	\$5,319,092	\$61,395	1.2%
Mining	\$180,902	\$183,000	\$2,098	1.2%
Accommodation and food services	\$1,446,462	\$1,454,307	\$7,845	0.5%
Administrative and waste services	\$2,024,975	\$2,025,012	\$37	0.0%
Agriculture, forestry, fishing, hunting	\$99,932	\$98,445	-\$1,487	-1.5%
Finance and insurance	\$2,976,546	\$2,913,326	-\$63,220	-2.1%
Wholesale trade	\$3,289,558	\$3,125,036	-\$164,522	-5.0%
Arts, entertainment, and recreation	\$528,662	\$483,690	-\$44,972	-8.5%
Real estate and rental and leasing	\$605,718	\$511,345	-\$94,373	-15.6%
Other svc, except public admin	\$1,198,098	\$971,783	-\$226,315	-18.9%
Retail trade	\$4,255,393	\$3,369,897	-\$885,496	-20.8%
Information	\$1,417,174	\$1,068,087	-\$349,087	-24.6%
Construction	\$2,884,870	\$2,141,143	-\$743,727	-25.8%
Manufacturing	\$11,934,792	\$8,094,370	-\$3,840,422	-32.2%
TOTAL EMPLOYMENT	\$54,266,527	50,826,373	-\$3,440,154	-6.3%

Since employment levels fell more rapidly during the 2000s recession in Ohio than real earnings fell in many industries, real mean earnings of a job actually increased within several Ohio industries during the recession period. This phenomenon is not widely recognized, but this little understood trend did emerge during the recession. It was reasonably common for surviving workers to experience rising paychecks even while the earnings of job losers plunged to zero. This pattern was particularly evident in industries such as Management of Companies and Enterprises, State Government, Professional and Technical Services, and Local Government.

Mean Earnings of an Ohio Job

The 2000-2010 annualized mean earnings of an Ohio job during the first quarter of 2009 are tabulated in **Table Fourteen** for all 88 Ohio counties. Current annualized mean earnings of a job in third quarter 2010 data are listed in **Table Fifteen** for total employment, Manufacturing employment, Nonmanufacturing employment, and Retail Trade employment in all 88 Ohio counties. During most of the 2000s recession, employment fell more slowly than aggregate real earnings fell. Therefore, during most years since 2000, average earnings of an Ohio job increased despite large simultaneous job

losses. This led to a paradox where hundreds of thousands of Ohio workers saw their earnings fall to zero at the same time as other workers whose Ohio jobs survived experienced an increase in their average earnings. That paradox reversed itself in 2008 and 2009 during the severe national recession. Mean earnings of an Ohio job fell from \$40,509 in 2007 to \$39,155 in 2008. That large loss completely obliterated growth in the mean earnings of an Ohio job that took place between 2000 and 2007. As a result, the average real earnings generated by an Ohio job fell by -0.5% from \$39,335 in 2000 to \$39,155 in 2008.

In 2009 and 2010, the trend reversed once again. Mean real earnings of a job in Ohio increased during the 2009-2010 period by 2.5%. They also increased between 2008 and 2009.

At the county level, there was wide variation during the 2000-2010 period in the trend of mean job earnings in Ohio. Average job earnings increased during the decade in 58 Ohio counties. The largest increase in average job earnings took place in Greene County, where mean earnings of a job grew with an 18.6% increase since 2000. The state's ten fastest increases in mean real earnings were heavily concentrated among growing suburban counties in the Dayton, Cincinnati, and Columbus urban regions that experienced substantial sprawl growth despite the statewide recession.

The largest 2000-2010 loss in mean earnings of a job among large urban counties was in Trumbull (Warren) County. Average earnings of a Trumbull County job fell -10.4% from \$39,647 in 2000 to \$35,532 in 2010. The loss of 24,826 (-26.2%) Trumbull County jobs were heavily concentrated in high wage Manufacturing jobs, causing a major plunge in the mean earnings of surviving Trumbull County jobs. Other large Ohio counties suffering from similar tragic circumstances included Montgomery (Dayton), Lorain (Lorain), and Richland (Mansfield) Counties.

In Cuyahoga (Cleveland) County, mean earnings of a job increased from \$44,251 in 2000 to \$45,301 in 2010, representing a 2.4% increase. That entire increase took place during the past year between 2009 and 2010, when mean real earnings of a Cuyahoga County job increased by 2.6%. Real mean earnings increased during the past year between 2009 and 2010 in 78 of Ohio's 88 counties.

Since earnings declines were slower than the rate of job losses in Ohio, average earnings of a job actually increased during most of the 2000s recession. Job totals fell more slowly during late 2008 than aggregate earnings fell, this pattern temporarily reversed during 2008. Thus, on a one year basis in 2008, average earnings of an Ohio job fell on a very widespread basis. But growth in mean Ohio job earnings resumed in 2009 and 2010 despite the deep ongoing recession. This pattern is also visible in **Table Fourteen**, although those data exclude out of state employment at Ohio firms and therefore differ slightly from this table.

Ohio Mean Job Earnings by Industry, 3Q 2001-2010
Real Earnings in September 2010 Dollars, Consumer Price Index Deflator
Source: George Zeller from ODJFS QCEW

<u>NAICS INDUSTRY</u>	<u>REAL MEAN EARN 2Q 2001</u>	<u>REAL MEAN EARN 2Q 2010</u>	<u>01-10 MEAN EARN % INCR</u>
Agriculture, forestry, fishing, hunting	\$23,497	\$25,283	7.6%
Mining	\$56,946	\$65,084	14.3%
Utilities	\$66,722	\$88,123	32.1%
Construction	\$44,910	\$47,075	4.8%
Manufacturing	\$50,631	\$51,743	2.2%
Wholesale trade	\$53,382	\$57,337	7.4%
Retail trade	\$26,272	\$24,497	-6.8%
Transportation and warehousing	\$41,081	\$42,746	4.1%
Information	\$54,036	\$55,163	2.1%
Finance and insurance	\$52,557	\$56,254	7.0%
Real estate and rental and leasing	\$32,858	\$34,740	5.7%
Professional and technical services	\$57,006	\$60,823	6.7%
Mgt of companies and enterprises	\$72,965	\$86,591	18.7%
Administrative and waste services	\$25,684	\$27,961	8.9%
Educational services	\$33,203	\$34,309	3.3%
Health care and social assistance	\$38,729	\$39,786	2.7%
Arts, entertainment, and recreation	\$24,585	\$25,205	2.5%
Accommodation and food services	\$13,671	\$13,720	0.4%
Other svc, except public admin	\$26,241	\$25,450	-3.0%
State Government	\$48,660	\$52,287	7.5%
Local Government	\$40,642	\$42,413	4.4%
Federal Government	\$60,117	\$63,503	5.6%
TOTAL EMPLOYMENT	\$39,865	\$41,138	3.2%

On a statewide basis between 2001 and 2010, the mean real earnings of an Ohio job increased by 3.2% even as employment levels fell statewide by -9.2%. Mean earnings growth reached double digit percentage levels in Utilities, Management of Companies and Enterprises and also Mining. Mean earnings increased in a majority of the state's industries even as employment totals fell sharply in most of the industries. Retail Trade was an important exception to that trend. It is clear that the major financial burden of the 2000s recession was suffered by job losers. Mean earnings of jobs that still exist in Ohio actually increased at levels exceeding inflation on a statewide basis during much of the 2000s recession. A significant exception emerged during 2008, but mean earnings of an Ohio job increased during most of the 2000s recession.

It is known that employment weakened further in Ohio since the third quarter of 2010. This is clear in data from weekly new claims for unemployment that are available more quickly than the delayed complete count of employment and earnings in QCEW. Therefore, the measures of both job and earnings losses in Ohio counties in this report are slightly conservative underestimates of more current 2011 economic conditions in Ohio that include additional losses of jobs and earnings.

Through the third quarter of 2011 that is measured in QCEW data within this report, Ohio's job losses since 2000 now have reached -586,593 jobs, a loss of -10.9% of all jobs that Ohio had ten years ago in 2000. This is true despite the slow job growth of 1,150 nonfederal jobs that Ohio experienced during the one year 2009-2010 period.

Regional Job and Earnings Losses in Ohio

Northeastern Ohio suffered considerably more than other regions in Ohio did during the 2000s recession. While Ohio lost -10.9% of its employment between the third quarters of 2000 and 2010, the sixteen counties of Northeastern Ohio lost -13.6% of their collective employment. All counties within the region suffered employment losses during the 2000s recession with the exception of suburban Medina County that continued to generate sprawl growth even during the deep recession. Other suburban counties in northeast Ohio such as Lake, Geauga, and Portage Counties suffered employment losses during the ten year period.

When job losses from the national 2007-2010 recession started, more widespread deep job losses emerged on a statewide basis in Ohio. As a result, even the suburban counties in northeast Ohio lost employment between 2008 and 2009, as did all 88 Ohio counties. All 16 counties in northeast Ohio, including Medina County, lost employment during the one year period between the third quarters of 2008 and 2009. Summit County, which had been the only large urban Ohio county that gained employment between 2000 and 2008, lost 13,308 jobs between 2008 and 2009. That large loss of employment in 2009 completely obliterated Summit County's prior 2000-2008 job growth.

Overall, the 2007-2010 recession was extraordinarily damaging throughout northeast Ohio, as it was elsewhere in the state. With all 16 northeast Ohio counties losing jobs between 2008 and 2009, the 16 county northeast Ohio region lost 134,475 jobs in 2009. That loss was a mammoth -7.2% of the region's total employment in only one year. The statewide Ohio loss during the same year was 338,824 jobs for a -6.6% loss in Ohio employment.

But, like the rest of Ohio, northeast Ohio experienced extremely slow job growth between the third quarters of 2009 and 2010. All counties within the region except Summit and Mahoning saw small increases during this one year period. Northeast Ohio's tiny job growth was slower than simultaneous job growth in the rest of Ohio during the 2009-2010 period.

The northeast Ohio region contains four large urban Metropolitan Statistical Areas. The worst job losses during the 2000s recession were in metro Youngstown, where a staggering -19.8% of all jobs were lost in only ten years. Other urban regional losses were -15.7% in Canton, -14% in Cleveland, and -5.5% in Akron.

Third Quarter 2000-2010 Job Growth
Northeast Ohio Counties: Total Employment, excluding federal employment
Sorted by 2000-2010 Total Employment % Increase

#	COUNTY	LARGEST CITY	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	1Q	1Q	1Q	1Q
			JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	09-10	09-10	00-10
			3Q 00	3Q 01	3Q 03	3Q 05	3Q 09	3Q 10	#	%	#	%
									INCR	INCR	INCR	INCR
1	Medina	Brunswick	53,548	53,485	56,531	59,856	56,960	57,012	52	0.1%	3,464	6.5%
2	Geauga	Chardon	34,053	33,757	33,434	35,694	32,308	32,508	200	0.6%	-1,545	-4.5%
3	Portage	Kent	52,749	52,455	53,402	53,633	49,325	49,924	599	1.2%	-2,825	-5.4%
4	Summit	Akron	265,817	256,969	257,884	268,966	252,509	251,173	-1,336	-0.5%	-14,644	-5.5%
5	Lake	Mentor	101,932	98,879	97,612	100,905	92,847	92,831	-16	0.0%	-9,101	-8.9%
6	Ashland	Ashland	19,783	19,268	18,507	18,426	17,110	17,260	150	0.9%	-2,523	-12.8%
7	Lorain	Lorain	105,067	100,359	99,736	100,446	90,950	91,146	196	0.2%	-13,921	-13.2%
8	Wayne	Wooster	48,132	47,479	48,231	48,031	41,302	41,298	-4	0.0%	-6,834	-14.2%
9	Mahoning	Youngstown	111,991	108,182	104,120	106,113	95,555	95,011	-544	-0.6%	-16,980	-15.2%
10	Stark	Canton	175,766	173,668	165,812	165,357	147,906	148,149	243	0.2%	-27,617	-15.7%
11	Ashtabula	Ashtabula	35,368	33,357	33,282	33,635	28,692	29,605	913	3.2%	-5,763	-16.3%
12	Cuyahoga	Cleveland	804,287	781,918	749,699	741,135	671,575	671,525	-50	0.0%	-132,762	-16.5%
13	Carroll	Carrolton	6,707	6,701	5,796	5,666	5,412	5,590	178	3.3%	-1,117	-16.7%
14	Richland	Mansfield	60,981	59,926	58,687	57,506	50,202	50,611	409	0.8%	-10,370	-17.0%
15	Columbiana	E. Liverpool	34,646	33,135	32,797	31,895	28,470	28,636	166	0.6%	-6,010	-17.3%
16	Trumbull	Warren	94,851	89,124	85,154	83,332	66,814	70,025	3,211	4.8%	-24,826	-26.2%
NE OHIO TOTAL			2,005,678	1,948,662	1,900,684	1,910,596	1,727,937	1,732,304	4,367	0.3%	-273,374	-13.6%
OH 88 COUNTY TOTAL			5,378,142	5,277,887	5,185,311	5,223,382	4,790,399	4,791,549	1,150	0.0%	-586,593	-10.9%
AKRON MSA			318,566	309,424	311,286	322,599	301,834	301,097	-737	-0.2%	-17,469	-5.5%
CLEVELAND MSA			1,098,887	1,068,398	1,037,012	1,038,036	944,640	945,022	382	0.0%	-153,865	-14.0%
CANTON MSA			182,473	180,369	171,608	171,023	153,318	153,739	421	0.3%	-28,734	-15.7%
YOUNGSTOWN MSA			241,488	230,441	222,071	221,340	190,839	193,672	2,833	1.5%	-47,816	-19.8%

Source: ODJFS QCEW ES-202 Complete Count of Jobs and George Zeller

In Manufacturing, the regional job losses in northeast Ohio were far worse. The sixteen county region lost a whopping -35.5% of its high wage Manufacturing jobs in only nine years between 2001 and 2010. Trumbull County in Warren lost a staggering 48% of its Manufacturing employment. All sixteen regional counties lost at least one-fifth of their Manufacturing employment, including suburban sprawl counties that actually gained employment during the 2000s recession.

All of the urban multi-county Metropolitan Statistical Areas in the northeast Ohio region lost enormous levels of Manufacturing employment during the 2000s recession. The staggering figures were terrible. Akron lost -33.8%, Cleveland lost -33.6%, Canton lost -40.7%, and Youngstown lost an absolutely crushing -41.6%.

Third Quarter 2001-2010 Manufacturing Job Growth
Northeast Ohio Counties: Manufacturing Employment
Sorted by 2001-2010 Manufacturing Employment % Increase

#	COUNTY	LARGEST CITY	MFG	MFG	MFG	MFG	MFG	MFG	1Q	1Q	1Q	1Q
			JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	09-10	09-10	01-10
			3Q 01	3Q 03	3Q 05	3Q 08	3Q 09	3Q 10	INCR	INCR	INCR	INCR
1	Medina	Brunswick	10,681	9,821	9,834	9,544	8,024	8,432	408	5.1%	-2,249	-21.1%
2	Lake	Mentor	25,071	21,308	21,440	21,748	18,086	18,799	713	3.9%	-6,272	-25.0%
3	Wayne	Wooster	14,875	14,051	13,930	12,884	10,559	10,791	232	2.2%	-4,084	-27.5%
4	Geauga	Chardon	9,827	8,917	9,765	8,682	7,065	6,994	-71	-1.0%	-2,833	-28.8%
5	Portage	Kent	13,355	12,151	12,144	10,675	8,908	9,434	526	5.9%	-3,921	-29.4%
6	Mahoning	Youngstown	11,920	10,798	10,516	9,917	8,226	8,286	60	0.7%	-3,634	-30.5%
7	Ashtabula	Ashtabula	9,278	8,681	8,811	7,657	5,706	6,380	674	11.8%	-2,898	-31.2%
8	Summit	Akron	42,270	37,505	37,007	33,490	27,897	28,139	242	0.9%	-14,131	-33.4%
9	Columbiana	E. Liverpool	8,207	7,047	6,490	6,489	5,169	5,421	252	4.9%	-2,786	-33.9%
10	Cuyahoga	Cleveland	106,008	90,805	86,739	79,793	65,756	67,485	1,729	2.6%	-38,523	-36.3%
11	Lorain	Lorain	24,728	22,038	21,222	18,645	15,480	15,356	-124	-0.8%	-9,372	-37.9%
12	Carroll	Carrolton	1,974	1,299	1,251	1,355	1,068	1,192	124	11.6%	-782	-39.6%
13	Stark	Canton	39,872	31,596	29,921	29,065	23,462	23,609	147	0.6%	-16,263	-40.8%
14	Richland	Mansfield	15,299	14,805	13,482	11,677	9,090	8,786	-304	-3.3%	-6,513	-42.6%
15	Ashland	Ashland	5,576	4,757	4,134	3,574	3,088	3,192	104	3.4%	-2,384	-42.8%
16	Trumbull	Warren	26,250	22,294	21,345	15,913	9,852	13,388	3,536	35.9%	-12,862	-49.0%
NE OHIO TOTAL			365,191	317,873	308,031	281,108	227,436	235,684	8,248	3.6%	-129,507	-35.5%
OH 88 COUNTY TOTAL			940,377	837,665	811,498	737,431	612,165	624,770	12,605	2.1%	-315,607	-33.6%
YOUNGSTOWN MSA			46,377	40,139	38,351	32,319	23,247	27,095	3,848	16.6%	-19,282	-41.6%
CLEVELAND MSA			176,315	152,889	149,000	138,412	114,411	117,066	2,655	2.3%	-59,249	-33.6%
AKRON MSA			55,625	49,656	49,151	44,165	36,805	37,573	768	2.1%	-18,052	-32.5%
CANTON MSA			41,846	32,895	31,172	30,420	24,530	24,801	271	1.1%	-17,045	-40.7%

Source: ODJFS QCEW ES-202 Complete Count of Jobs and George Zeller

The situation improved in the most recent one year period between 2009 and 2010, however. **Northeast Ohio's 3.6% increase in Manufacturing employment during the past year exceeded the 2.1% statewide Ohio average.** The most notable one year increase was in Trumbull County that had been previously devastated. But, the one year Trumbull County trend was a mammoth 35.9% increase. **All counties in the northeast Ohio region experienced Manufacturing job increases between 2009 and 2010 except Richland, Geauga, and Lorain.** The recent growth in northeast Ohio Manufacturing is highly welcome, and it is the key reason why northeast Ohio stopped losing employment in 2010.

Collectively, 46.6% of Ohio's net employment losses between the third quarters of 2000 and 2010 were in northeast Ohio alone, despite the fact that the region had only 37.3% of the state's jobs in 2000.

Acknowledgment

George Zeller thanks the Cuyahoga County Board of Commissioners for their important financial support that made this report possible.

Data Tables

**TABLE ONE: Trend in Total Employment During Third Quarter 2000-2010
Ohio Counties. Ranked by Fastest 2000-2009 % Increase in Total Employment**

#	COUNTY	LARGEST CITY	TOTAL JOBS 3Q 00	TOTAL JOBS 3Q 01	TOTAL JOBS 3Q 02	TOTAL JOBS 3Q 03	TOTAL JOBS 3Q 04	TOTAL JOBS 3Q 05	TOTAL JOBS 3Q 06	TOTAL JOBS 3Q 07	TOTAL JOBS 3Q 08	TOTAL JOBS 3Q 09	TOTAL JOBS 3Q 10	09-10 # INCR JOBS	09-10 % INCR JOBS	00-10 # INCR JOBS	00-10 % INCR JOBS
1	Delaware	Delaware	35,977	39,284	45,151	49,997	53,908	63,107	66,871	67,848	70,462	69,420	72,986	3,566	5.1%	37,009	102.9%
2	Warren	Mason	61,283	60,748	61,512	63,937	67,366	70,562	74,059	78,567	77,951	74,741	75,291	550	0.7%	14,008	22.9%
3	Mercer	Celina	15,448	15,510	15,824	16,175	16,744	17,163	17,301	17,490	17,669	16,488	17,488	1,000	6.1%	2,040	13.2%
4	Brown	Georgetown	7,189	6,868	6,948	7,202	7,643	7,958	7,967	7,961	7,986	7,527	8,128	601	8.0%	939	13.1%
5	Fairfield	Lancaster	34,707	34,224	34,282	35,802	37,134	37,498	39,462	39,678	40,125	39,014	39,065	51	0.1%	4,358	12.6%
6	Union	Marysville	23,885	24,589	25,593	25,871	26,416	25,980	26,288	27,296	27,997	26,188	25,893	-295	-1.1%	2,008	8.4%
7	Butler	Hamilton	127,488	126,137	125,888	128,169	133,382	136,697	143,876	146,654	146,649	135,265	136,827	1,562	1.2%	9,339	7.3%
8	Greene	Beavercreek	49,804	49,335	51,154	50,362	51,519	53,111	56,251	57,169	55,536	54,025	53,312	-713	-1.3%	3,508	7.0%
9	Medina	Brunswick	53,548	53,485	54,340	56,531	57,846	59,856	60,564	61,381	60,608	56,960	57,012	52	0.1%	3,464	6.5%
10	Knox	Mount Vernon	17,800	17,804	17,809	17,724	18,768	19,485	19,529	19,570	19,400	18,590	18,789	199	1.1%	989	5.6%
11	Holmes	Millersburg	15,912	16,199	16,149	16,541	17,256	17,627	17,338	17,520	17,002	16,242	16,743	501	3.1%	831	5.2%
12	Clermont	Millford	48,945	49,079	50,607	50,272	51,877	52,832	57,357	57,323	55,836	52,307	50,911	-1,396	-2.7%	1,966	4.0%
13	Athens	Athens	18,603	18,503	19,104	18,862	19,438	19,501	19,453	19,436	19,672	18,950	19,038	88	0.5%	435	2.3%
14	Madison	London	13,109	13,131	13,110	13,382	14,610	14,277	14,085	13,832	13,950	13,170	13,140	-30	-0.2%	31	0.2%
15	Hocking	Logan	6,733	6,585	6,928	6,830	6,837	6,866	7,168	6,983	6,907	6,570	6,704	134	2.0%	-29	-0.4%
16	Washington	Marietta	24,012	24,522	25,771	26,749	24,704	24,659	25,255	25,431	25,436	23,882	23,736	-146	-0.6%	-276	-1.1%
17	Fayette	Washington C.H	10,850	10,938	10,896	10,889	11,224	10,766	11,206	11,522	11,842	11,044	10,687	-357	-3.2%	-163	-1.5%
18	Lawrence	Ironton	12,399	11,517	11,243	11,587	12,035	11,939	12,454	12,507	12,653	12,104	12,151	47	0.4%	-248	-2.0%
19	Sandusky	Fremont	27,277	27,198	27,235	26,722	27,428	26,696	26,959	27,161	26,235	24,701	26,379	1,678	6.8%	-898	-3.3%
20	Hancock	Findlay	41,873	41,270	40,983	39,746	41,031	41,177	42,215	42,317	42,230	38,738	40,353	1,615	4.2%	-1,520	-3.6%
21	Guernsey	Cambridge	14,196	14,467	14,834	15,327	14,914	15,039	14,809	14,978	14,285	13,617	13,571	-46	-0.3%	-625	-4.4%
22	Geauga	Chardon	34,053	33,757	33,100	33,434	34,358	35,694	36,191	35,353	35,331	32,308	32,508	200	0.6%	-1,545	-4.5%
23	Belmont	Martins Ferry	23,566	23,786	24,078	24,236	24,490	24,588	24,392	24,274	23,771	22,529	22,477	-52	-0.2%	-1,089	-4.6%
24	Portage	Kent	52,749	52,455	52,702	53,402	53,702	53,633	54,359	54,264	52,921	49,325	49,924	599	1.2%	-2,825	-5.4%
25	Jackson	Jackson	11,092	11,080	11,143	11,079	11,279	12,235	11,901	11,781	11,071	10,779	10,488	-291	-2.7%	-604	-5.4%
26	Summit	Akron	265,817	256,969	260,084	257,884	263,294	268,966	269,981	272,450	272,197	252,509	251,173	-1,336	-0.5%	-14,644	-5.5%
27	Auglaize	Saint Marys	19,315	18,545	18,035	18,363	18,597	19,283	20,385	20,071	19,712	18,340	18,247	-93	-0.5%	-1,068	-5.5%
28	Wood	Bowling Green	58,114	58,363	57,789	57,192	57,703	57,257	58,883	58,755	59,485	53,489	54,756	1,267	2.4%	-3,358	-5.8%
29	Vinton	McArthur	2,353	2,329	2,589	2,236	2,174	2,245	2,261	2,283	2,257	2,149	2,202	53	2.5%	-151	-6.4%
30	Erie	Sandusky	41,248	42,354	42,680	41,621	41,297	41,678	40,643	39,658	39,742	38,155	38,540	385	1.0%	-2,708	-6.6%
31	Henry	Napoleon	11,884	11,305	11,648	12,198	12,332	11,948	11,790	11,566	11,386	10,887	11,101	214	2.0%	-783	-6.6%
32	Licking	Newark	53,837	52,369	50,621	50,692	51,815	53,069	53,825	54,283	53,683	51,143	49,992	-1,151	-2.3%	-3,845	-7.1%
33	Gallia	Gallipolis	11,979	11,805	12,325	12,131	12,320	12,065	11,914	11,747	11,821	11,448	11,102	-346	-3.0%	-877	-7.3%
34	Ross	Chillicothe	25,643	25,448	26,001	25,254	26,158	25,607	25,991	25,575	24,690	23,475	23,645	170	0.7%	-1,998	-7.8%
35	Franklin	Columbus	690,595	688,011	684,527	674,208	674,560	671,389	671,106	677,798	668,185	635,711	636,421	710	0.1%	-54,174	-7.8%
36	Scioto	Portsmouth	24,979	24,837	25,406	24,288	24,728	23,737	23,256	23,986	23,776	22,756	22,944	188	0.8%	-2,035	-8.1%
37	Lake	Mentor	101,932	98,879	96,868	97,612	98,840	100,905	100,654	101,459	101,055	92,847	92,831	-16	0.0%	-9,101	-8.9%
38	Preble	Eaton	11,101	11,111	10,870	10,834	11,168	11,252	11,204	11,045	10,787	9,702	10,100	398	4.1%	-1,001	-9.0%
39	Tuscarawas	New Phila.	37,046	36,537	35,685	36,727	36,125	36,035	37,008	36,315	35,959	32,784	33,643	859	2.6%	-3,403	-9.2%
40	Ottawa	Port Clinton	16,433	16,399	15,865	16,115	16,014	16,239	16,353	15,788	15,440	14,659	14,890	231	1.6%	-1,543	-9.4%
41	Adams	West Union	6,512	6,256	6,127	5,995	6,397	6,434	6,643	6,577	6,349	5,767	5,874	107	1.9%	-638	-9.8%
42	Harrison	Cadiz	3,654	4,065	3,873	3,736	3,812	3,986	3,827	3,641	3,596	3,293	3,271	-22	-0.7%	-383	-10.5%
43	Shelby	Sidney	28,227	28,598	29,103	29,357	30,433	30,784	31,377	30,893	29,507	25,060	25,020	-40	-0.2%	-3,207	-11.4%
44	Darke	Greenville	19,044	19,268	18,893	19,647	18,685	18,700	18,151	18,253	18,080	16,891	16,804	-87	-0.5%	-2,240	-11.8%
45	Hardin	Kenton	8,871	8,527	8,392	8,252	8,601	8,923	8,472	8,300	8,153	7,618	7,818	200	2.6%	-1,053	-11.9%
46	Paulding	Paulding	5,193	5,414	5,274	4,925	5,104	5,230	5,149	5,386	5,205	4,553	4,547	-6	-0.1%	-646	-12.4%
47	Ashland	Ashland	19,783	19,268	18,772	18,507	18,737	18,426	18,755	18,811	18,230	17,110	17,260	150	0.9%	-2,523	-12.8%
48	Noble	Caldwell	3,408	3,371	3,425	3,180	3,240	3,304	3,330	3,178	3,200	2,926	2,965	39	1.3%	-443	-13.0%
49	Lorain	Lorain	105,067	100,359	99,182	99,736	100,740	100,446	100,476	97,866	97,480	90,950	91,146	196	0.2%	-13,921	-13.2%

#	COUNTY	LARGEST CITY	TOTAL JOBS 3Q 00	TOTAL JOBS 3Q 01	TOTAL JOBS 3Q 02	TOTAL JOBS 3Q 03	TOTAL JOBS 3Q 04	TOTAL JOBS 3Q 05	TOTAL JOBS 3Q 06	TOTAL JOBS 3Q 07	TOTAL JOBS 3Q 08	TOTAL JOBS 3Q 09	TOTAL JOBS 3Q 10	09-10 # INCR JOBS	09-10 % INCF JOBS	00-10 # INCR JOBS	00-10 % INCR JOBS
50	Putnam	Ottawa	12,518	11,857	11,758	11,653	10,900	11,066	11,224	11,545	11,886	10,875	10,785	-90	-0.8%	-1,733	-13.8%
51	Jefferson	Stuebenville	25,385	25,018	25,499	25,280	25,068	24,828	25,414	25,481	26,282	23,189	21,863	-1,326	-5.7%	-3,522	-13.9%
52	Wayne	Wooster	48,132	47,479	48,393	48,231	47,624	48,031	46,773	46,275	45,448	41,302	41,298	-4	0.0%	-6,834	-14.2%
53	Marion	Marion	28,285	27,938	28,067	27,267	27,387	27,434	27,516	27,804	27,098	24,621	24,210	-411	-1.7%	-4,075	-14.4%
54	Highland	Hillsboro	11,556	11,185	11,504	11,594	11,851	11,824	11,884	11,443	10,816	10,069	9,881	-188	-1.9%	-1,675	-14.5%
55	Hamilton	Cincinnati	558,722	549,613	541,993	539,657	534,864	530,907	521,174	513,120	509,558	483,604	474,856	-8,748	-1.8%	-83,866	-15.0%
56	Mahoning	Youngstown	111,991	108,182	106,039	104,120	105,345	106,113	103,219	103,935	101,223	95,555	95,011	-544	-0.6%	-16,980	-15.2%
57	Perry	New Lexington	6,876	6,680	6,900	6,710	6,455	6,426	6,292	5,936	5,850	5,757	5,796	39	0.7%	-1,080	-15.7%
58	Stark	Canton	175,766	173,668	170,808	165,812	165,285	165,357	161,182	161,567	159,810	147,906	148,149	243	0.2%	-27,617	-15.7%
59	Ashtabula	Ashtabula	35,368	33,357	34,363	33,282	33,928	33,635	32,795	32,446	31,769	28,692	29,605	913	3.2%	-5,763	-16.3%
60	Logan	Bellefontaine	20,886	20,783	20,474	20,214	20,059	20,110	20,304	20,225	20,360	17,587	17,480	-107	-0.6%	-3,406	-16.3%
61	Miami	Piqua	44,697	42,918	42,381	41,486	41,064	41,163	41,196	41,226	40,622	36,926	37,378	452	1.2%	-7,319	-16.4%
62	Cuyahoga	Cleveland	804,287	781,918	761,093	749,699	744,336	741,135	741,764	733,617	717,949	671,575	671,525	-50	0.0%	-132,762	-16.5%
63	Carroll	Carrolton	6,707	6,701	6,317	5,796	5,714	5,666	6,287	6,183	5,976	5,412	5,590	178	3.3%	-1,117	-16.7%
64	Richland	Mansfield	60,981	59,926	60,111	58,687	58,167	57,506	56,904	55,446	55,415	50,202	50,611	409	0.8%	-10,370	-17.0%
65	Allen	Lima	59,314	57,053	56,762	56,184	55,938	56,313	55,008	53,458	52,226	49,514	49,051	-463	-0.9%	-10,263	-17.3%
66	Columbiana	East Liverpool	34,646	33,135	33,016	32,797	32,357	31,895	31,529	31,693	30,917	28,470	28,636	166	0.6%	-6,010	-17.3%
67	Defiance	Defiance	18,465	17,533	17,409	16,928	17,103	16,892	16,701	16,981	16,652	14,990	15,219	229	1.5%	-3,246	-17.6%
68	Pickaway	Circleville	16,509	16,261	14,773	14,843	14,215	14,419	14,338	14,629	14,569	13,665	13,570	-95	-0.7%	-2,939	-17.8%
69	Lucas	Toledo	239,165	230,618	225,313	220,898	224,072	224,368	221,971	218,403	209,128	195,409	196,375	966	0.5%	-42,790	-17.9%
70	Pike	Waverly	11,399	11,560	10,965	10,706	9,965	9,650	9,767	9,614	9,810	9,349	9,330	-19	-0.2%	-2,069	-18.2%
71	Seneca	Tiffin	22,723	22,482	21,547	21,492	21,845	21,804	21,753	21,097	20,844	19,175	18,585	-590	-3.1%	-4,138	-18.2%
72	Clark	Springfield	57,049	54,846	52,991	50,790	51,253	50,504	50,616	50,333	50,440	47,203	46,596	-607	-1.3%	-10,453	-18.3%
73	Champaign	Urbana	11,258	11,166	11,013	10,978	11,222	11,019	11,241	10,784	10,356	9,302	9,125	-177	-1.9%	-2,133	-18.9%
74	Van Wert	Van Wert	12,214	11,739	11,439	10,859	11,255	11,345	11,783	11,382	10,822	9,903	9,827	-76	-0.8%	-2,387	-19.5%
75	Fulton	Wauseon	21,305	21,149	21,305	20,759	20,950	21,531	21,190	20,773	19,843	17,359	17,048	-311	-1.8%	-4,257	-20.0%
76	Williams	Bryan	19,603	18,335	17,740	16,916	17,204	16,902	17,239	16,758	16,785	14,960	15,489	529	3.5%	-4,114	-21.0%
77	Montgomery	Dayton	298,162	292,273	286,008	281,058	279,066	275,720	268,048	263,652	256,936	236,659	234,630	-2,029	-0.9%	-63,532	-21.3%
78	Huron	Norwalk	27,521	27,119	26,376	25,276	25,268	25,377	25,075	23,741	22,559	20,801	21,388	587	2.8%	-6,133	-22.3%
79	Coshocton	Coshocton	14,092	12,880	12,700	12,519	12,255	12,606	12,054	12,113	11,393	10,628	10,893	265	2.5%	-3,199	-22.7%
80	Morrow	Mount Gilead	6,091	5,982	6,127	6,263	6,182	6,023	5,920	5,691	5,519	4,915	4,703	-212	-4.3%	-1,388	-22.8%
81	Monroe	Woodsfield	4,633	4,328	4,493	4,519	4,176	3,160	2,877	3,688	3,809	3,491	3,495	4	0.1%	-1,138	-24.6%
82	Wyandot	Upper Sandusky	10,240	10,738	10,590	11,173	10,776	10,263	9,648	9,069	8,442	7,534	7,722	188	2.5%	-2,518	-24.6%
83	Muskingum	Zanesville	41,462	40,570	39,680	38,319	37,685	35,683	34,837	34,100	33,736	32,044	31,253	-791	-2.5%	-10,209	-24.6%
84	Crawford	Bucyrus	17,411	16,562	15,795	15,555	15,627	15,764	15,297	14,895	14,227	12,927	12,914	-13	-0.1%	-4,497	-25.8%
85	Trumbull	Warren	94,851	89,124	87,003	85,154	83,401	83,332	83,259	78,602	75,983	66,814	70,025	3,211	4.8%	-24,826	-26.2%
86	Meigs	Middleport	4,838	4,902	4,180	3,717	3,530	3,566	3,727	3,645	3,550	3,423	3,461	38	1.1%	-1,377	-28.5%
87	Morgan	McConnelsville	3,494	3,358	3,258	3,064	2,916	2,728	2,463	2,374	2,475	2,411	2,364	-47	-1.9%	-1,130	-32.3%
88	Clinton	Wilmington	25,007	24,093	23,505	23,538	23,475	24,463	26,468	26,657	24,640	17,475	15,919	-1,556	-8.9%	-9,088	-36.3%
OHIO 88 COUNTY TOTAL			5,378,142	5,277,887	5,230,106	5,185,311	5,208,566	5,223,382	5,225,481	5,204,361	5,129,223	4,790,399	4,791,549	1,150	0.0%	-586,593	-10.9%

Source: George Zeller and ODJFS QCEW ES-202 Complete Count of Jobs

NOTE: Excludes Employment Losses Prior to Third Quarter 2000 during 2000s Recession

**TABLE TWO: Trend in Manufacturing Employment During Third Quarter 2001-2010
Ohio Counties. Ranked by Fastest 2001-2010 % Increase in Manufacturing Employment**

#	COUNTY	LARGEST CITY	MFG JOBS 2Q 01	MFG JOBS 2Q 02	MFG JOBS 2Q 03	MFG JOBS 2Q 04	MFG JOBS 2Q 05	MFG JOBS 2Q 06	MFG JOBS 2Q 07	MFG JOBS 2Q 08	MFG JOBS 2Q 09	MFG JOBS 2Q 10	09-10 # INCR JOBS	09-10 % INCR MFG	01-10 # INCR MFG	01-10 % INCR MFG
1	Mercer	Celina	4,001	4,070	4,205	4,714	4,879	4,988	5,126	5,120	4,562	4,957	395	8.0%	956	23.9%
2	Delaware	Delaware	5,001	4,476	4,953	5,232	5,490	5,681	5,628	6,184	5,351	5,259	-92	-1.7%	258	5.2%
3	Guernsey	Cambridge	2,581	2,558	2,979	2,708	2,733	2,884	3,165	3,108	2,479	2,614	135	5.2%	33	1.3%
4	Knox	Mount Vernon	4,533	4,378	4,062	4,584	4,734	4,837	4,693	4,508	4,299	4,497	198	4.4%	-36	-0.8%
5	Meigs	Middleport	118	126	117	123	130	109	108	106	91	117	26	22.2%	-1	-0.8%
6	Vinton	McArthur	480	496	442	462	532	591	554	530	456	457	1	0.2%	-23	-4.8%
7	Butler	Hamilton	20,608	19,855	19,480	19,733	19,870	20,009	20,603	20,681	17,943	19,558	1,615	8.3%	-1,050	-5.1%
8	Marion	Marion	6,646	7,276	7,191	7,096	7,042	6,884	7,465	6,931	6,288	6,212	-76	-1.2%	-434	-6.5%
9	Lawrence	Ironton	580	551	538	567	586	638	687	732	571	540	-31	-5.7%	-40	-6.9%
10	Adams	West Union	708	556	570	747	787	816	969	811	629	658	29	4.4%	-50	-7.1%
11	Holmes	Millersburg	6,297	5,924	5,788	5,817	6,268	6,281	6,248	6,077	5,527	5,788	261	4.5%	-509	-8.1%
12	Jackson	Jackson	3,548	3,584	3,688	3,776	4,429	4,181	3,910	3,363	3,101	3,225	124	3.8%	-323	-9.1%
13	Auglaize	Saint Marys	6,799	6,270	6,482	6,697	6,988	7,070	7,046	6,908	5,897	6,088	191	3.1%	-711	-10.5%
14	Brown	Georgetown	734	672	651	650	739	795	858	804	606	644	38	5.9%	-90	-12.3%
15	Henry	Napoleon	3,513	3,688	3,796	3,823	3,948	3,736	3,647	3,336	2,942	3,073	131	4.3%	-440	-12.5%
16	Sandusky	Fremont	9,824	9,455	9,280	9,317	8,670	8,960	9,102	8,853	8,076	8,379	303	3.6%	-1,445	-14.7%
17	Warren	Mason	12,501	11,819	12,186	12,400	12,761	12,976	13,443	12,623	10,865	10,651	-214	-2.0%	-1,850	-14.8%
18	Darke	Greenville	4,411	3,937	4,624	4,506	4,407	4,304	4,278	4,274	3,615	3,738	123	3.3%	-673	-15.3%
19	Hardin	Kenton	2,212	2,243	2,191	2,375	2,482	2,353	2,285	2,099	1,661	1,824	163	8.9%	-388	-17.5%
20	Hancock	Findlay	11,869	11,444	10,886	11,760	11,780	11,449	11,458	11,283	9,421	9,653	232	2.4%	-2,216	-18.7%
21	Union	Marysville	10,598	10,766	10,802	10,488	9,981	9,903	10,082	9,960	9,101	8,513	-588	-6.9%	-2,085	-19.7%
22	Ottawa	Port Clinton	2,750	2,508	2,455	2,548	2,474	2,476	2,413	2,397	1,998	2,199	201	9.1%	-551	-20.0%
23	Preble	Eaton	3,555	3,432	3,419	3,394	3,389	3,390	3,267	3,207	2,724	2,818	94	3.3%	-737	-20.7%
24	Morgan	McConnelsville	564	557	447	500	367	345	350	450	448	446	-2	-0.4%	-118	-20.9%
25	Fairfield	Lancaster	5,600	5,500	5,320	5,091	5,055	5,361	5,195	5,067	4,494	4,423	-71	-1.6%	-1,177	-21.0%
26	Medina	Brunswick	10,681	10,053	9,821	9,616	9,834	10,057	10,057	9,544	8,024	8,432	408	4.8%	-2,249	-21.1%
27	Madison	London	3,209	3,179	3,214	2,968	2,953	3,143	2,867	2,966	2,568	2,473	-95	-3.8%	-736	-22.9%
28	Tuscarawas	New Philadelphia	8,972	8,081	8,245	8,176	8,115	8,349	8,170	7,879	6,437	6,837	400	5.9%	-2,135	-23.8%
29	Shelby	Sidney	13,327	13,156	13,053	13,782	14,078	14,559	13,700	13,025	10,286	10,081	-205	-2.0%	-3,246	-24.4%
30	Lake	Mentor	25,071	22,639	21,308	21,573	21,440	21,422	21,536	21,748	18,086	18,799	713	3.8%	-6,272	-25.0%
31	Paulding	Paulding	1,652	1,420	1,188	1,412	1,510	1,501	1,737	1,640	1,138	1,225	87	7.1%	-427	-25.8%
32	Wood	Bowling Green	15,202	14,647	13,796	13,191	12,927	13,199	13,309	12,638	10,308	11,175	867	7.8%	-4,027	-26.5%
33	Logan	Bellefontaine	6,543	6,430	6,125	5,761	5,763	5,992	6,018	6,120	4,864	4,790	-74	-1.5%	-1,753	-26.8%
34	Wayne	Wooster	14,875	14,895	14,051	13,715	13,930	13,500	13,063	12,884	10,559	10,791	232	2.1%	-4,084	-27.5%
35	Ross	Chillicothe	4,530	4,543	3,683	4,412	4,219	4,392	4,177	3,766	3,217	3,286	69	2.1%	-1,244	-27.5%
36	Geauga	Chardon	9,827	9,347	8,917	9,540	9,765	10,141	9,311	8,682	7,065	6,994	-71	-1.0%	-2,833	-28.8%
37	Portage	Kent	13,355	12,392	12,151	12,204	12,144	12,168	11,822	10,675	8,908	9,434	526	5.6%	-3,921	-29.4%
38	Washington	Marietta	5,049	4,706	4,499	4,297	4,201	4,304	4,236	4,187	3,430	3,542	112	3.2%	-1,507	-29.8%
39	Belmont	Martins Ferry	1,541	1,540	1,453	1,377	1,388	1,383	1,384	1,235	1,014	1,074	60	5.6%	-467	-30.3%
40	Clinton	Wilmington	4,399	4,311	4,329	4,311	4,462	4,537	4,188	3,952	3,043	3,061	18	0.6%	-1,338	-30.4%
41	Mahoning	Youngstown	11,920	10,852	10,798	10,604	10,516	10,390	10,345	9,917	8,226	8,286	60	0.7%	-3,634	-30.5%
42	Coshocton	Coshocton	3,878	3,699	3,613	3,448	3,797	3,321	3,241	2,946	2,554	2,676	122	4.6%	-1,202	-31.0%
43	Ashtabula	Ashtabula	9,278	9,246	8,681	8,666	8,811	8,538	7,943	7,657	5,706	6,380	674	10.6%	-2,898	-31.2%
44	Miami	Piqua	13,005	11,844	11,186	10,678	10,387	9,905	10,034	9,994	8,382	8,912	530	5.9%	-4,093	-31.5%
45	Licking	Newark	8,584	8,043	8,074	8,211	8,134	8,137	7,987	7,407	5,963	5,804	-159	-2.7%	-2,780	-32.4%
46	Williams	Bryan	8,483	8,104	7,281	7,615	7,171	7,187	7,008	6,882	5,346	5,713	367	6.4%	-2,770	-32.7%
47	Hocking	Logan	1,345	1,411	1,314	1,281	1,096	1,120	1,070	938	897	897	69	7.7%	-448	-33.3%
48	Summit	Akron	42,270	36,787	37,505	37,518	37,007	35,049	35,018	33,490	27,897	28,139	242	0.9%	-14,131	-33.4%
49	Champaign	Urbana	3,566	3,643	3,477	3,455	3,499	3,464	3,297	2,977	2,403	2,369	-34	-1.4%	-1,197	-33.6%

#	COUNTY	LARGEST CITY	MFG JOBS	MFG JOBS	MFG JOBS	MFG JOBS	MFG JOBS	MFG JOBS	MFG JOBS	MFG JOBS	MFG JOBS	MFG JOBS	09-10	09-10	01-10	01-10
			2Q 01	2Q 02	2Q 03	2Q 04	2Q 05	2Q 06	2Q 07	2Q 08	2Q 09	2Q 10	# INCR JOBS	% INCR MFG	# INCR MFG	% INCR MFG
50	Hamilton	Cincinnati	71,478	66,333	65,937	63,559	60,208	58,101	56,872	55,976	50,213	47,423	-2,790	-5.9%	-24,055	-33.7%
51	Columbiana	East Liverpool	8,207	7,885	7,047	6,621	6,490	6,184	6,672	6,489	5,169	5,421	252	4.6%	-2,786	-33.9%
52	Greene	Beavercreek	4,640	4,425	4,009	3,351	3,793	3,813	3,747	3,552	3,112	3,063	-49	-1.6%	-1,577	-34.0%
53	Van Wert	Van Wert	4,129	3,634	3,418	3,729	3,771	3,811	3,664	3,101	2,516	2,700	184	6.8%	-1,429	-34.6%
54	Harrison	Cadiz	700	706	618	637	660	690	666	609	453	454	1	0.2%	-246	-35.1%
55	Allen	Lima	11,699	11,175	10,942	10,363	10,980	9,769	8,502	8,224	7,531	7,580	49	0.6%	-4,119	-35.2%
56	Scioto	Portsmouth	2,471	2,180	2,151	2,305	2,343	2,232	2,010	2,002	1,571	1,589	18	1.1%	-882	-35.7%
57	Cuyahoga	Cleveland	106,008	96,460	90,805	89,150	86,739	85,894	81,409	79,793	65,756	67,485	1,729	2.6%	-38,523	-36.3%
58	Defiance	Defiance	5,880	5,643	5,277	5,521	5,417	4,982	4,773	4,554	3,559	3,709	150	4.0%	-2,171	-36.9%
59	Lorain	Lorain	24,728	22,669	22,038	21,443	21,222	20,207	19,124	18,645	15,480	15,356	-124	-0.8%	-9,372	-37.9%
60	Lucas	Toledo	30,696	28,094	26,615	26,870	26,157	25,277	23,524	20,865	17,782	19,048	1,266	6.6%	-11,648	-37.9%
61	Fulton	Wauseon	9,316	9,403	8,925	8,968	9,248	8,675	8,171	7,476	5,791	5,755	-36	-0.6%	-3,561	-38.2%
62	Franklin	Columbus	55,128	51,410	46,642	44,815	43,600	42,533	41,636	39,663	34,020	33,643	-377	-1.1%	-21,485	-39.0%
63	Carroll	Carrollton	1,974	1,839	1,299	1,218	1,251	1,453	1,487	1,355	1,068	1,192	124	10.4%	-782	-39.6%
64	Crawford	Bucyrus	5,676	5,160	4,859	5,055	5,398	5,196	4,706	4,004	3,209	3,379	170	5.0%	-2,297	-40.5%
65	Stark	Canton	39,872	36,912	31,596	30,235	29,921	29,061	29,605	29,065	23,462	23,609	147	0.6%	-16,263	-40.8%
66	Putnam	Ottawa	4,014	3,968	3,432	2,730	2,830	3,032	3,201	3,302	2,621	2,364	-257	-10.9%	-1,650	-41.1%
67	Clermont	Milford	8,146	8,044	6,355	6,762	6,810	7,073	6,346	5,755	4,654	4,710	56	1.2%	-3,436	-42.2%
68	Gallia	Gallipolis	992	991	998	867	741	641	621	606	548	573	25	4.4%	-419	-42.2%
69	Richland	Mansfield	15,299	15,125	14,805	13,930	13,482	13,110	12,514	11,677	9,090	8,786	-304	-3.5%	-6,513	-42.6%
70	Huron	Norwalk	9,864	8,956	8,241	8,513	8,370	7,905	7,197	6,407	5,419	5,660	241	4.3%	-4,204	-42.6%
71	Ashland	Ashland	5,576	5,168	4,757	4,366	4,134	4,075	3,819	3,574	3,088	3,192	104	3.3%	-2,384	-42.8%
72	Erie	Sandusky	8,960	8,460	8,023	7,553	7,193	6,780	5,915	5,446	4,870	5,112	242	4.7%	-3,848	-42.9%
73	Seneca	Tiffin	6,036	5,425	5,241	4,928	5,066	5,422	5,127	4,928	3,564	3,361	-203	-6.0%	-2,675	-44.3%
74	Clark	Springfield	11,149	9,558	8,248	7,972	8,142	7,756	7,276	7,055	5,990	5,951	-39	-0.7%	-5,198	-46.6%
75	Fayette	Washington C.H.	2,955	2,701	2,640	2,546	2,319	2,280	2,392	2,266	1,769	1,577	-192	-12.2%	-1,378	-46.6%
76	Highland	Hillsboro	3,057	3,064	2,893	2,897	3,094	2,793	2,374	2,110	1,674	1,607	-67	-4.2%	-1,450	-47.4%
77	Pickaway	Circleville	4,366	3,879	3,647	2,738	2,349	2,437	2,454	2,446	2,233	2,291	58	2.5%	-2,075	-47.5%
78	Monroe	Woodsfield	1,902	1,939	1,662	1,372	330	235	300	340	444	981	537	54.7%	-921	-48.4%
79	Trumbull	Warren	26,250	24,373	22,294	21,912	21,345	19,970	16,408	15,913	9,852	13,388	3,536	26.4%	-12,862	-49.0%
80	Morrow	Mount Gilead	1,371	1,301	1,352	1,454	1,277	1,214	1,180	1,117	820	699	-121	-17.3%	-672	-49.0%
81	Pike	Waverly	5,585	4,842	4,435	3,899	3,550	3,369	3,092	3,082	2,718	2,757	39	1.4%	-2,828	-50.6%
82	Wyandot	Upper Sandusky	4,717	4,411	4,762	4,413	3,969	3,347	2,881	2,568	2,195	2,311	116	5.0%	-2,406	-51.0%
83	Montgomery	Dayton	50,984	47,909	43,873	41,729	40,929	38,454	35,877	31,540	23,820	24,371	551	2.3%	-26,613	-52.2%
84	Perry	New Lexington	1,512	1,499	1,280	1,187	1,137	1,008	881	839	742	709	-33	-4.7%	-803	-53.1%
85	Jefferson	Steubenville	3,451	3,408	3,066	2,856	2,715	2,902	2,866	3,037	1,539	1,605	66	4.1%	-1,846	-53.5%
86	Athens	Athens	973	946	878	845	769	523	509	512	450	428	-22	-5.1%	-545	-56.0%
87	Noble	Caldwell	680	669	568	584	516	501	484	497	256	244	-12	-4.9%	-436	-64.1%
88	Muskingum	Zanesville	9,343	8,545	7,723	7,333	5,565	5,208	4,964	4,480	3,720	3,186	-534	-16.8%	-6,157	-65.9%
88 COUNTY TOTAL			940,377	880,218	837,665	824,145	811,498	794,688	769,344	737,431	612,165	624,770	12,605	2.0%	-315,607	-33.6%

Source: ODJFS QCEW ES-202 Complete Count of Jobs and George Zeller

NOTE: Excludes additional job losses 2000-2001, since the US Department of Labor redefined manufacturing jobs from SIC to NAICS in 2001, but released no 2000 figures

NOTE2: Data Supressed in Monroe County in 2007, 2008, 2009 and 2010; Values Interpolated from Statewide Totals

**TABLE THREE: Trend in Finance and Insurance Employment During Third Quarter 2001-2010
Ohio Counties. Ranked by Fastest 2001-2010 % Increase in Finance and Insurance Employment**

#	COUNTY	LARGEST CITY	FIN JOBS 3Q 01	FIN JOBS 3Q 02	FIN JOBS 3Q 03	FIN JOBS 3Q 04	FIN JOBS 3Q 05	FIN JOBS 3Q 06	FIN JOBS 3Q 07	FIN JOBS 3Q 08	FIN JOBS 3Q 09	FIN JOBS 3Q 10	09-10 # INCR FIN	09-10 % INCR FIN	01-10 # INCR FIN	01-10 % INCR FIN
1	Monroe	Woodsfield	115	229	450	414	422	396	397	423	511	509	-2	-0.4%	394	342.6%
2	Clark	Springfield	990	989	974	2,085	2,124	2,491	2,479	2,566	2,618	2,565	-53	-2.0%	1,575	159.1%
3	Delaware	Delaware	3,116	4,324	4,884	4,764	4,530	4,483	4,312	4,398	4,522	4,727	205	4.5%	1,611	51.7%
4	Warren	Mason	2,749	3,163	3,309	4,020	4,594	4,103	4,026	4,511	4,028	3,905	-123	-3.1%	1,156	42.1%
5	Wyandot	Upper Sandusky	200	210	222	223	221	225	233	200	269	263	-6	-2.2%	63	31.5%
6	Geauga	Chardon	535	581	623	658	720	715	712	689	681	689	8	1.2%	154	28.8%
7	Hardin	Kenton	173	180	191	190	210	219	210	214	210	215	5	2.4%	42	24.3%
8	Noble	Caldwell	71	68	68	68	72	76	76	76	92	88	-4	-4.2%	17	23.9%
9	Ross	Chillicothe	394	431	507	531	577	586	573	512	487	470	-17	-3.5%	76	19.3%
10	Defiance	Defiance	512	539	629	625	656	672	688	606	608	610	2	0.3%	98	19.1%
11	Preble	Eaton	204	208	210	205	212	222	229	225	235	233	-2	-0.9%	29	14.2%
12	Fayette	Washington CH	347	335	339	352	346	388	437	422	403	396	-7	-1.7%	49	14.1%
13	Clermont	Milford	2,519	3,004	3,142	3,118	3,192	3,522	3,661	3,702	3,288	2,872	-416	-12.7%	353	14.0%
14	Wood	Bowling Green	784	848	857	788	833	853	841	915	902	891	-11	-1.2%	107	13.6%
15	Butler	Hamilton	7,040	7,376	8,006	8,118	8,493	9,020	8,979	8,770	7,477	7,924	447	6.0%	884	12.6%
16	Pike	Waverly	183	175	184	181	186	175	177	177	196	204	8	4.1%	21	11.5%
17	Holmes	Millersburg	338	354	360	355	354	346	354	337	350	369	19	5.4%	31	9.2%
18	Henry	Napoleon	267	272	267	289	290	288	289	295	293	290	-3	-1.0%	23	8.6%
19	Portage	Kent	687	717	724	734	760	772	759	714	750	732	-18	-2.4%	45	6.6%
20	Gallia	Gallipolis	350	354	379	388	406	411	401	395	372	371	-1	-0.3%	21	6.0%
21	Shelby	Sidney	332	337	348	333	323	360	367	357	357	351	-6	-1.7%	19	5.7%
22	Stark	Canton	5,491	5,701	5,874	5,842	5,818	6,238	6,109	5,968	5,923	5,783	-140	-2.4%	292	5.3%
23	Coshocton	Coshocton	237	229	237	244	260	268	268	256	242	249	7	2.9%	12	5.1%
24	Madison	London	146	158	189	174	176	158	168	177	164	153	-11	-6.7%	7	4.8%
25	Fairfield	Lancaster	760	862	883	870	894	912	902	823	829	794	-35	-4.2%	34	4.5%
26	Highland	Hillsboro	359	385	409	430	455	453	498	437	395	368	-27	-6.8%	9	2.5%
27	Washington	Marietta	694	705	696	706	689	712	703	705	709	711	2	0.3%	17	2.4%
28	Hocking	Logan	164	187	179	184	188	187	183	184	178	167	-11	-6.2%	3	1.8%
29	Lorain	Lorain	1,945	2,109	2,130	2,193	2,081	2,064	2,032	1,965	1,959	1,980	21	1.1%	35	1.8%
30	Knox	Mount Vernon	386	402	405	390	418	409	406	441	411	392	-19	-4.6%	6	1.6%
31	Putnam	Ottawa	327	378	365	374	363	336	328	334	335	332	-3	-0.9%	5	1.5%
32	Van Wert	Van Wert	608	604	621	645	631	611	597	612	627	615	-12	-1.9%	7	1.2%
33	Tuscarawas	New Philadelphia	759	770	795	781	803	783	800	762	748	754	6	0.8%	-5	-0.7%
34	Ashland	Ashland	299	318	309	327	319	312	310	294	258	297	39	15.1%	-2	-0.7%
35	Muskingum	Zanesville	793	747	802	786	927	880	875	797	814	781	-33	-4.1%	-12	-1.5%
36	Hamilton	Cincinnati	25,757	26,094	25,959	24,286	23,804	22,959	23,386	23,850	25,184	25,189	5	0.0%	-568	-2.2%
37	Mercer	Celina	615	630	603	594	592	591	592	589	589	598	9	1.5%	-17	-2.8%
38	Harrison	Cadiz	57	57	57	57	53	56	79	54	55	55	0	0.0%	-2	-3.5%
39	Jackson	Jackson	293	310	324	314	367	362	369	307	302	282	-20	-6.6%	-11	-3.8%
40	Montgomery	Dayton	9,984	10,233	10,625	10,440	10,692	11,562	11,562	10,243	9,583	9,412	-171	-1.8%	-572	-5.7%
41	Huron	Norwalk	447	417	417	445	512	486	488	447	429	413	-16	-3.7%	-34	-7.6%
42	Miami	Piqua	822	852	912	945	1,015	914	944	893	851	759	-92	-10.8%	-63	-7.7%
43	Darke	Greenville	616	609	628	635	605	646	636	609	578	567	-11	-1.9%	-49	-8.0%
44	Summit	Akron	9,266	9,276	9,588	9,604	9,805	9,436	8,988	8,812	8,537	8,509	-28	-0.3%	-757	-8.2%
45	Ottawa	Port Clinton	370	385	414	407	391	387	386	364	335	338	3	0.9%	-32	-8.6%
46	Lawrence	Ironton	306	292	299	306	318	335	343	265	282	279	-3	-1.1%	-27	-8.8%
47	Lucas	Toledo	6,202	6,069	6,214	6,402	6,795	6,643	6,748	6,202	5,900	5,633	-267	-4.5%	-569	-9.2%
48	Crawford	Bucyrus	636	647	672	661	637	639	628	606	561	575	14	2.5%	-61	-9.6%
49	Sandusky	Fremont	549	538	564	600	531	562	542	517	490	496	6	1.2%	-53	-9.7%

#	COUNTY	LARGEST CITY	FIN	FIN	FIN	FIN	FIN	FIN	FIN	FIN	FIN	FIN	09-10	09-10	01-10	01-10
			JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	# INCR	% INCR	# INCR
			3Q 01	3Q 02	3Q 03	3Q 04	3Q 05	3Q 06	3Q 07	3Q 08	3Q 09	3Q 10	FIN	FIN	FIN	FIN
50	Marion	Marion	500	496	489	505	517	526	523	520	473	446	-27	-5.7%	-54	-10.8%
51	Erie	Sandusky	700	672	676	628	628	623	593	612	618	623	5	0.8%	-77	-11.0%
52	Franklin	Columbus	49,726	47,829	48,844	47,818	46,558	47,751	47,836	45,429	44,475	44,114	-361	-0.8%	-5,612	-11.3%
53	Licking	Newark	2,783	2,319	2,223	2,402	2,265	2,211	2,332	2,391	2,444	2,468	24	1.0%	-315	-11.3%
54	Belmont	Martins Ferry	908	884	890	905	899	844	843	824	793	796	3	0.4%	-112	-12.3%
55	Brown	Georgetown	221	236	256	256	252	256	276	225	201	193	-8	-4.0%	-28	-12.7%
56	Auglaize	Saint Marys	365	370	354	349	367	350	341	345	323	317	-6	-1.9%	-48	-13.2%
57	Medina	Brunswick	1,168	1,093	1,148	1,129	1,255	1,224	1,145	1,073	1,037	1,011	-26	-2.5%	-157	-13.4%
58	Morrow	Mount Gilead	94	89	96	94	95	89	85	90	78	81	3	3.8%	-13	-13.8%
59	Guernsey	Cambridge	287	296	289	269	272	279	270	258	260	244	-16	-6.2%	-43	-15.0%
60	Williams	Bryan	377	347	345	353	345	337	328	348	338	316	-22	-6.5%	-61	-16.2%
61	Athens	Athens	486	515	499	518	459	473	463	443	415	407	-8	-1.9%	-79	-16.3%
62	Richland	Mansfield	1,319	1,370	1,241	1,222	1,237	1,199	1,182	1,196	1,158	1,103	-55	-4.7%	-216	-16.4%
63	Mahoning	Youngstown	3,392	3,292	3,203	3,333	3,195	3,148	2,982	2,904	2,846	2,786	-60	-2.1%	-606	-17.9%
64	Columbiana	East Liverpool	734	869	898	931	910	864	803	693	639	602	-37	-5.8%	-132	-18.0%
65	Pickaway	Circleville	349	308	322	329	316	322	312	296	280	285	5	1.8%	-64	-18.3%
66	Scioto	Portsmouth	619	565	564	542	542	560	530	520	508	505	-3	-0.6%	-114	-18.4%
67	Lake	Mentor	2,342	1,959	2,009	1,911	2,137	2,129	2,138	2,063	1,960	1,910	-50	-2.6%	-432	-18.4%
68	Wayne	Wooster	1,360	1,406	1,445	1,351	1,257	1,246	1,251	1,139	1,087	1,107	20	1.8%	-253	-18.6%
69	Meigs	Middleport	161	165	156	158	147	161	165	161	130	131	1	0.8%	-30	-18.6%
70	Morgan	McConnelsville	104	102	104	108	106	105	98	85	91	84	-7	-7.7%	-20	-19.2%
71	Allen	Lima	1,220	1,264	1,279	1,216	1,186	1,195	1,155	1,093	998	971	-27	-2.7%	-249	-20.4%
72	Seneca	Tiffin	675	752	793	778	761	737	657	566	545	537	-8	-1.5%	-138	-20.4%
73	Ashtabula	Ashtabula	725	735	728	760	635	650	616	601	570	568	-2	-0.4%	-157	-21.7%
74	Paulding	Paulding	119	114	97	93	91	98	95	92	93	93	0	0.0%	-26	-21.8%
75	Jefferson	Steubenville	514	502	487	464	458	471	462	440	404	401	-3	-0.7%	-113	-22.0%
76	Trumbull	Warren	1,918	1,985	2,068	1,921	1,860	1,841	1,809	1,634	1,512	1,474	-38	-2.5%	-444	-23.1%
77	Perry	New Lexington	223	235	256	259	218	196	192	186	186	171	-15	-8.1%	-52	-23.3%
78	Cuyahoga	Cleveland	53,927	54,357	55,413	55,331	54,563	52,749	47,747	44,358	41,590	40,392	-1,198	-2.9%	-13,535	-25.1%
79	Adams	West Union	200	210	217	225	221	213	208	157	158	149	-9	-5.7%	-51	-25.5%
80	Champaign	Urbana	273	275	279	286	266	241	228	222	220	201	-19	-8.6%	-72	-26.4%
81	Greene	Beavercreek	1,629	1,698	1,873	1,795	1,828	1,856	1,820	1,308	1,055	1,190	135	12.8%	-439	-26.9%
82	Fulton	Wauseon	460	454	430	439	445	448	401	346	363	329	-34	-9.4%	-131	-28.5%
83	Hancock	Findlay	840	875	851	827	691	719	682	608	580	563	-17	-2.9%	-277	-33.0%
84	Clinton	Wilmington	763	730	708	659	643	627	624	586	565	506	-59	-10.4%	-257	-33.7%
85	Union	Marysville	423	518	459	569	639	551	422	431	394	271	-123	-31.2%	-152	-35.9%
86	Logan	Bellefontaine	491	521	350	359	349	329	332	302	298	284	-14	-4.7%	-207	-42.2%
87	Carroll	Carrolton	125	121	125	124	98	73	69	69	66	60	-6	-9.1%	-65	-52.0%
88	Vinton	McArthur	349	367	374	383	71	70	71	68	82	80	-2	-2.6%	-269	-77.1%
OHIO 88 COUNTY TOTAL			223,663	225,553	230,681	229,680	228,442	227,985	222,156	212,699	205,750	202,924	-2,826	-1.4%	-20,739	-9.3%

Source: ODJFS ES-202 Complete Count of Jobs and George Zeller

NOTE: Data suppressed in Noble, Harrison and Vinton Counties in 2001-2004; values interpolated from statewide totals

NOTE: Data suppressed in Monroe, Noble, and Vinton Counties in 2009; values interpolated from statewide totals

**TABLE FOUR: Trend in Retail Trade Employment During Third Quarter 2001-2010
Ohio Counties. Ranked by Fastest 2001-2010 % Increase in Retail Trade Employment**

#	COUNTY	LARGEST CITY	RETAIL JOBS 3Q 01	RETAIL JOBS 3Q 02	RETAIL JOBS 3Q 03	RETAIL JOBS 3Q 04	RETAIL JOBS 3Q 05	RETAIL JOBS 3Q 06	RETAIL JOBS 3Q 07	RETAIL JOBS 3Q 08	RETAIL JOBS 3Q 09	RETAIL JOBS 3Q 10	09-10 # INCR RETAIL	09-10 % INCR RETAIL	01-10 # INCR RETAIL	01-10 % INCR RETAIL
1	Delaware	Delaware	5,813	7,899	8,205	8,282	9,744	10,304	10,022	10,017	10,166	10,089	-77	-0.8%	4,276	73.6%
2	Geauga	Chardon	3,249	3,131	3,434	3,272	3,789	4,171	4,336	4,307	4,121	4,109	-12	-0.3%	860	26.5%
3	Madison	London	1,450	1,334	1,512	2,079	1,792	1,826	1,859	1,810	1,734	1,751	17	1.0%	301	20.8%
4	Medina	Brunswick	7,008	7,153	7,198	7,415	7,791	8,341	8,723	8,503	8,475	8,438	-37	-0.4%	1,430	20.4%
5	Henry	Napoleon	1,113	1,203	1,161	1,134	1,140	1,147	1,085	1,033	1,261	1,312	51	4.0%	199	17.9%
6	Fayette	Washington CH	2,138	2,322	1,943	1,790	1,933	2,364	2,417	2,361	2,383	2,487	104	4.4%	349	16.3%
7	Warren	Mason	8,162	8,097	7,748	7,847	8,246	9,551	10,093	9,700	9,496	9,427	-69	-0.7%	1,265	15.5%
8	Fairfield	Lancaster	5,356	5,101	5,122	4,982	5,053	6,037	6,332	6,583	6,246	6,099	-147	-2.4%	743	13.9%
9	Union	Marysville	1,708	1,663	1,619	1,582	1,609	1,710	1,703	1,870	1,903	1,896	-7	-0.4%	188	11.0%
10	Athens	Athens	2,705	2,532	2,790	2,717	2,772	3,008	3,029	3,022	2,979	2,980	1	0.0%	275	10.2%
11	Butler	Hamilton	14,496	14,816	14,670	14,601	14,895	14,669	15,781	16,745	15,783	15,785	2	0.0%	1,289	8.9%
12	Knox	Mount Vernon	1,970	1,948	2,071	2,229	2,293	2,312	2,423	2,488	2,256	2,138	-118	-5.2%	168	8.5%
13	Clermont	Milford	8,336	8,382	8,637	8,829	8,774	10,305	10,119	9,894	9,295	8,884	-411	-4.4%	548	6.6%
14	Holmes	Millersburg	1,717	1,803	1,894	2,019	2,010	1,950	1,964	1,907	1,777	1,801	24	1.4%	84	4.9%
15	Portage	Kent	5,642	5,609	5,701	5,832	5,896	5,437	5,831	6,287	5,813	5,881	68	1.2%	239	4.2%
16	Mercer	Celina	1,906	1,814	1,839	1,801	2,110	2,050	2,014	2,126	1,938	1,969	31	1.6%	63	3.3%
17	Greene	Beavercreek	8,836	9,234	8,792	8,541	8,679	9,270	9,961	9,668	9,201	9,087	-114	-1.2%	251	2.8%
18	Hocking	Logan	792	1,087	985	997	1,023	987	897	876	839	810	-29	-3.5%	18	2.3%
19	Auglaize	Saint Marys	1,986	1,977	1,914	1,872	2,295	2,324	2,188	2,212	2,082	2,016	-66	-3.2%	30	1.5%
20	Vinton	McArthur	202	211	198	236	225	227	205	207	185	204	19	10.3%	2	1.0%
21	Guernsey	Cambridge	1,830	2,097	2,051	2,013	2,059	1,961	1,919	1,861	1,880	1,844	-36	-1.9%	14	0.8%
22	Wood	Bowling Green	6,153	6,157	6,205	6,109	6,114	6,274	6,217	6,743	6,142	6,142	0	0.0%	-11	-0.2%
23	Brown	Georgetown	999	1,016	1,004	1,005	1,031	1,005	925	895	867	982	115	13.3%	-17	-1.7%
24	Williams	Bryan	1,597	1,516	1,488	1,427	1,429	1,474	1,474	1,546	1,515	1,559	44	2.9%	-38	-2.4%
25	Erie	Sandusky	4,729	4,507	4,464	4,961	4,925	4,921	5,067	4,844	4,666	4,589	-77	-1.7%	-140	-3.0%
26	Lorain	Lorain	13,381	13,071	12,910	13,637	13,417	13,574	13,684	13,240	12,688	12,865	177	1.4%	-516	-3.9%
27	Carroll	Carrolton	841	791	732	748	772	823	828	826	815	808	-7	-0.9%	-33	-3.9%
28	Wyandot	Upper Sandusky	746	798	875	835	852	1,016	930	851	732	713	-19	-2.6%	-33	-4.4%
29	Monroe	Woodsfield	377	354	376	380	355	357	359	371	360	359	-1	-0.3%	-18	-4.8%
30	Coshocton	Coshocton	1,287	1,224	1,247	1,174	1,346	1,287	1,239	1,255	1,200	1,219	19	1.6%	-68	-5.3%
31	Highland	Hillsboro	1,600	1,522	1,773	1,796	1,608	1,548	1,636	1,634	1,608	1,503	-105	-6.5%	-97	-6.1%
32	Pike	Waverly	1,048	1,009	997	1,013	990	1,061	990	1,019	1,004	975	-29	-2.9%	-73	-7.0%
33	Lawrence	Ironton	2,228	2,251	2,201	2,343	2,348	2,382	2,294	2,300	2,231	2,066	-165	-7.4%	-162	-7.3%
34	Van Wert	Van Wert	1,306	1,281	1,068	1,125	1,146	1,349	1,293	1,312	1,229	1,211	-18	-1.5%	-95	-7.3%
35	Ross	Chillicothe	3,906	3,711	3,802	3,677	3,791	3,537	3,792	3,697	3,631	3,614	-17	-0.5%	-292	-7.5%
36	Pickaway	Circleville	1,599	1,616	1,592	1,605	1,693	1,528	1,609	1,560	1,528	1,467	-61	-4.0%	-132	-8.3%
37	Ashtabula	Ashtabula	4,161	4,165	4,085	4,259	4,308	4,301	4,337	4,169	3,891	3,817	-74	-1.9%	-344	-8.3%
38	Hancock	Findlay	5,316	5,684	5,592	5,736	6,008	5,958	5,676	5,406	5,061	4,856	-205	-4.1%	-460	-8.7%
39	Columbiana	East Liverpool	4,411	4,262	4,508	4,425	4,284	4,258	4,178	4,047	4,046	4,022	-24	-0.6%	-389	-8.8%
40	Sandusky	Fremont	3,026	3,089	2,982	2,964	3,021	2,918	2,853	2,742	2,723	2,735	12	0.4%	-291	-9.6%
41	Jefferson	Steubenville	3,381	3,255	3,588	3,471	3,570	3,488	3,501	3,235	3,085	3,045	-40	-1.3%	-336	-9.9%
42	Washington	Marietta	3,235	3,105	3,313	3,159	3,157	3,072	3,074	2,999	2,847	2,900	53	1.9%	-335	-10.4%
43	Perry	New Lexington	713	664	676	667	692	658	610	613	617	632	15	2.4%	-81	-11.4%
44	Crawford	Bucyrus	1,465	1,454	1,418	1,456	1,423	1,326	1,380	1,417	1,346	1,281	-65	-4.8%	-184	-12.6%
45	Lake	Mentor	14,567	13,679	13,717	14,329	14,585	14,458	14,308	14,392	13,497	12,633	-864	-6.4%	-1,934	-13.3%
46	Putnam	Ottawa	1,332	1,234	1,217	1,239	1,271	1,277	1,221	1,205	1,128	1,155	27	2.4%	-177	-13.3%
47	Champaign	Urbana	1,255	1,232	1,231	1,189	1,173	1,182	1,227	1,189	1,201	1,084	-117	-9.7%	-171	-13.6%
48	Wayne	Wooster	5,313	5,149	5,013	5,130	5,269	5,287	5,064	4,986	4,675	4,580	-95	-2.0%	-733	-13.8%
49	Morrow	Mount Gilead	719	692	724	736	764	734	742	696	639	618	-21	-3.3%	-101	-14.0%

#	COUNTY	LARGEST CITY	RETAIL	RETAIL	RETAIL	RETAIL	RETAIL	RETAIL	RETAIL	RETAIL	RETAIL	RETAIL	09-10	09-10	01-10	01-10
			JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	# INCR	% INCR	# INCR
			3Q 01	3Q 02	3Q 03	3Q 04	3Q 05	3Q 06	3Q 07	3Q 08	3Q 09	3Q 10	RETAIL	RETAIL	RETAIL	RETAIL
50	Richland	Mansfield	7,883	7,644	7,524	7,294	7,405	7,581	7,407	7,145	6,781	6,758	-23	-0.3%	-1,125	-14.3%
51	Seneca	Tiffin	2,268	2,164	2,145	2,145	2,149	2,129	2,073	2,102	1,999	1,943	-56	-2.8%	-325	-14.3%
52	Allen	Lima	7,382	7,241	7,864	7,973	7,705	7,428	7,171	6,872	6,571	6,322	-249	-3.8%	-1,060	-14.4%
53	Ashland	Ashland	2,239	2,037	1,976	1,918	1,910	1,998	2,038	2,003	1,962	1,914	-48	-2.4%	-325	-14.5%
54	Stark	Canton	22,380	22,036	22,183	21,764	21,821	20,780	20,525	20,114	19,124	19,124	0	0.0%	-3,256	-14.5%
55	Logan	Bellefontaine	1,916	1,815	1,886	1,925	1,953	1,931	1,880	1,800	1,667	1,630	-37	-2.2%	-286	-14.9%
56	Scioto	Portsmouth	3,398	3,269	3,141	3,059	3,026	2,963	3,092	2,984	2,941	2,889	-52	-1.8%	-509	-15.0%
57	Adams	West Union	1,255	1,243	1,277	1,237	1,235	1,262	1,155	1,122	1,089	1,063	-26	-2.4%	-192	-15.3%
58	Hardin	Kenton	1,087	1,051	919	890	1,103	981	980	926	900	918	18	2.0%	-169	-15.5%
59	Summit	Akron	33,848	32,738	32,237	32,846	32,996	32,354	32,326	32,111	29,431	28,542	-889	-3.0%	-5,306	-15.7%
60	Defiance	Defiance	2,712	2,557	2,595	2,565	2,450	2,400	2,657	2,489	2,287	2,286	-1	0.0%	-426	-15.7%
61	Darke	Greenville	2,285	2,214	2,171	2,206	2,238	2,099	2,048	2,003	1,944	1,918	-26	-1.3%	-367	-16.1%
62	Tuscarawas	New Philadelphia	5,225	5,006	4,689	4,709	4,610	4,610	4,619	4,584	4,435	4,358	-77	-1.7%	-867	-16.6%
63	Meigs	Middleport	692	671	625	617	605	631	619	556	567	577	10	1.8%	-115	-16.6%
64	Preble	Eaton	1,504	1,335	1,218	1,196	1,478	1,379	1,351	1,262	1,292	1,249	-43	-3.3%	-255	-17.0%
65	Jackson	Jackson	1,691	1,628	1,629	1,624	1,613	1,625	1,566	1,543	1,497	1,397	-100	-6.7%	-294	-17.4%
66	Trumbull	Warren	12,212	11,740	11,644	11,794	11,619	11,473	11,373	10,436	10,062	9,865	-197	-2.0%	-2,347	-19.2%
67	Licking	Newark	8,405	7,916	7,892	7,731	7,686	7,345	7,545	7,306	6,931	6,752	-179	-2.6%	-1,653	-19.7%
68	Ottawa	Port Clinton	2,191	1,959	1,867	1,724	1,761	1,944	1,931	1,810	1,677	1,743	66	3.9%	-448	-20.4%
69	Lucas	Toledo	30,041	28,659	28,247	27,368	25,735	25,472	25,842	25,717	23,960	23,868	-92	-0.4%	-6,173	-20.5%
70	Paulding	Paulding	545	613	610	609	492	471	465	472	439	432	-7	-1.6%	-113	-20.7%
71	Miami	Piqua	5,819	5,597	5,806	6,087	5,995	5,326	4,893	4,779	4,708	4,562	-146	-3.1%	-1,257	-21.6%
72	Harrison	Cadiz	365	358	297	295	301	323	325	329	299	286	-13	-4.3%	-79	-21.6%
73	Noble	Caldwell	353	380	367	340	346	381	345	298	278	276	-2	-0.7%	-77	-21.8%
74	Fulton	Wauseon	1,923	1,872	1,752	1,792	1,926	1,722	1,696	1,597	1,504	1,500	-4	-0.3%	-423	-22.0%
75	Hamilton	Cincinnati	58,269	57,739	55,408	55,550	53,525	49,333	49,237	47,563	44,659	44,540	-119	-0.3%	-13,729	-23.6%
76	Huron	Norwalk	2,613	2,494	2,518	2,244	2,272	2,219	2,140	2,073	1,934	1,992	58	3.0%	-621	-23.8%
77	Cuyahoga	Cleveland	80,084	76,996	76,563	73,641	69,900	68,489	67,612	66,931	62,404	60,965	-1,439	-2.3%	-19,119	-23.9%
78	Shelby	Sidney	2,482	2,563	2,383	2,290	2,432	2,378	2,524	2,049	1,985	1,886	-99	-5.0%	-596	-24.0%
79	Marion	Marion	3,502	3,496	2,963	2,933	2,970	2,835	3,085	3,031	2,738	2,660	-78	-2.8%	-842	-24.0%
80	Mahoning	Youngstown	16,529	15,700	15,647	14,962	14,857	14,645	14,564	14,083	13,145	12,525	-620	-4.7%	-4,004	-24.2%
81	Morgan	McConnelsville	382	375	386	367	368	339	306	301	304	289	-15	-4.9%	-93	-24.3%
82	Muskingum	Zanesville	6,557	6,464	6,540	6,737	6,376	5,460	5,484	5,410	4,988	4,905	-83	-1.7%	-1,652	-25.2%
83	Gallia	Gallipolis	1,875	1,844	1,833	1,892	1,867	1,532	1,516	1,524	1,444	1,387	-57	-3.9%	-488	-26.0%
84	Montgomery	Dayton	32,301	30,637	29,753	29,227	28,633	27,325	26,236	25,407	24,291	23,574	-717	-3.0%	-8,727	-27.0%
85	Belmont	Martins Ferry	5,194	5,046	4,863	4,817	4,723	4,628	4,417	4,268	3,946	3,780	-166	-4.2%	-1,414	-27.2%
86	Franklin	Columbus	92,750	88,364	82,566	79,578	78,351	73,954	72,274	70,918	67,227	66,790	-437	-0.7%	-25,960	-28.0%
87	Clinton	Wilmington	2,375	2,116	2,089	1,803	1,766	1,762	1,794	1,796	1,653	1,616	-37	-2.2%	-759	-32.0%
88	Clark	Springfield	8,377	7,991	6,752	6,530	6,284	6,450	6,491	6,365	5,789	5,681	-108	-1.9%	-2,696	-32.2%
OHIO 88 COUNTY TOTAL			650,015	633,469	621,107	614,944	609,952	598,961	597,011	586,745	555,637	547,199	-8,438	-1.5%	-102,816	-15.8%

Source: ODJFS QCEW ES-202 Complete Count of Jobs and George Zeller

**TABLE FIVE: Trend in Health Care and Social Assistance Employment During Third Quarter 2001-2010
Ohio Counties. Ranked by Fastest 2001-2010 % Increase in Health Care and Social Assistance Employment**

#	COUNTY	LARGEST CITY	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	09-10	09-10	01-10	01-10	
			JOB	JOB	JOB	JOB	JOB	JOB	JOB	JOB	JOB	JOB	JOB	# INCR	% INCR	# INCR	% INCR
			3Q 01	3Q 02	3Q 03	3Q 04	3Q 05	3Q 06	3Q 07	3Q 08	3Q 09	3Q 10	HEALTH	HEALTH	HEALTH	HEALTH	
1	Fairfield	Lancaster	2,823	2,833	2,998	3,178	3,444	3,623	3,914	3,978	4,047	6,257	2,210	54.6%	3,434	121.6%	
2	Delaware	Delaware	2,464	2,687	3,002	3,527	3,763	4,107	4,721	4,905	4,989	5,407	418	8.4%	2,943	119.4%	
3	Auglaize	Saint Marys	1,087	1,100	1,696	1,765	1,781	2,069	2,170	2,166	2,242	2,310	68	3.0%	1,223	112.5%	
4	Marion	Marion	2,349	2,423	2,531	2,716	3,008	2,996	3,013	3,043	3,061	4,108	1,047	34.2%	1,759	74.9%	
5	Pickaway	Circleville	1,012	1,191	1,330	1,398	1,805	1,675	1,721	1,730	1,635	1,707	72	4.4%	695	68.7%	
6	Union	Marysville	652	709	706	723	749	784	823	933	1,091	1,090	-1	-0.1%	438	67.2%	
7	Warren	Mason	4,253	4,381	4,651	4,864	5,063	5,028	5,463	5,917	6,201	6,566	365	5.9%	2,313	54.4%	
8	Lawrence	Ironton	1,619	1,465	1,576	1,722	1,628	2,170	2,143	2,140	2,248	2,458	210	9.3%	839	51.8%	
9	Geauga	Chardon	2,774	2,963	3,014	3,074	3,330	2,670	2,907	3,798	3,827	4,038	211	5.5%	1,264	45.6%	
10	Putnam	Ottawa	753	804	1,013	1,046	1,020	930	915	949	956	1,065	109	11.4%	312	41.4%	
11	Knox	Mount Vernon	2,089	2,130	2,187	2,297	2,422	2,554	2,614	2,666	2,771	2,899	128	4.6%	810	38.8%	
12	Clermont	Milford	3,958	4,200	4,406	4,605	4,520	4,872	5,253	5,565	5,340	5,376	36	0.7%	1,418	35.8%	
13	Butler	Hamilton	12,881	13,527	13,723	14,465	15,143	15,791	16,932	17,119	17,484	17,445	-39	-0.2%	4,564	35.4%	
14	Medina	Brunswick	4,999	5,302	5,430	5,616	5,704	5,963	6,095	6,330	6,578	6,749	171	2.6%	1,750	35.0%	
15	Hancock	Findlay	3,448	3,560	3,778	3,866	3,776	3,978	4,256	4,590	4,489	4,592	103	2.3%	1,144	33.2%	
16	Jackson	Jackson	951	935	985	1,096	1,114	1,154	1,131	1,195	1,285	1,266	-19	-1.5%	315	33.1%	
17	Ottawa	Port Clinton	1,220	1,267	1,310	1,369	1,386	1,416	1,461	1,491	1,533	1,612	79	5.2%	392	32.1%	
18	Franklin	Columbus	64,952	67,913	70,696	73,040	74,143	75,458	76,187	78,474	81,206	84,598	3,392	4.2%	19,646	30.2%	
19	Portage	Kent	3,031	3,104	3,062	3,374	3,417	3,424	3,696	3,909	3,875	3,927	52	1.3%	896	29.6%	
20	Summit	Akron	32,627	33,898	34,605	35,904	37,060	38,027	39,343	40,613	41,007	41,847	840	2.0%	9,220	28.3%	
21	Ross	Chillicothe	3,386	3,534	3,762	3,999	3,995	3,929	3,929	4,152	4,143	4,306	163	3.9%	920	27.2%	
22	Henry	Napoleon	1,058	1,073	1,123	1,169	1,171	1,211	1,175	1,317	1,330	1,323	-7	-0.5%	265	25.0%	
23	Washington	Marietta	3,358	3,801	4,373	3,807	3,791	3,925	4,049	4,165	4,227	4,167	-60	-1.4%	809	24.1%	
24	Guernsey	Cambridge	1,948	2,157	2,261	2,364	2,426	2,405	2,437	2,218	2,395	2,409	14	0.6%	461	23.7%	
25	Tuscarawas	New Philadelphia	3,972	4,308	4,377	4,595	4,676	4,564	4,523	4,728	4,781	4,876	95	2.0%	904	22.8%	
26	Logan	Bellefontaine	1,521	1,576	1,684	1,932	1,810	1,927	1,961	1,973	1,910	1,866	-44	-2.3%	345	22.7%	
27	Scioto	Portsmouth	5,357	5,905	6,064	6,057	5,985	6,132	6,397	6,157	6,333	6,469	136	2.1%	1,112	20.8%	
28	Darke	Greenville	1,951	2,018	2,011	2,022	1,980	1,930	2,048	2,125	2,260	2,337	77	3.4%	386	19.8%	
29	Lake	Mentor	9,525	9,904	9,909	10,373	10,558	10,450	11,050	10,767	11,228	11,392	164	1.5%	1,867	19.6%	
30	Cuyahoga	Cleveland	101,543	105,476	106,715	107,603	108,433	111,616	114,098	115,104	118,895	121,435	2,540	2.1%	19,892	19.6%	
31	Williams	Bryan	1,514	1,475	1,524	1,583	1,600	1,654	1,676	1,761	1,947	1,795	-152	-7.8%	281	18.6%	
32	Muskingum	Zanesville	5,546	5,772	5,854	6,074	6,290	6,207	6,062	6,637	6,669	6,574	-95	-1.4%	1,028	18.5%	
33	Noble	Caldwell	394	417	415	460	532	553	516	504	457	464	7	1.5%	70	17.8%	
34	Licking	Newark	5,471	5,416	4,941	5,258	5,485	5,780	6,042	6,223	6,447	6,442	-5	-0.1%	971	17.7%	
35	Ashtabula	Ashtabula	4,569	4,594	4,656	4,932	4,952	5,021	5,342	5,405	5,345	5,362	17	0.3%	793	17.4%	
36	Wood	Bowling Green	4,036	4,208	4,497	4,521	4,611	4,797	5,024	4,875	4,811	4,731	-80	-1.7%	695	17.2%	
37	OTHER 30 COUNTIES			34,522	35,334	36,620	37,329	36,361	37,099	37,573	38,225	38,341	40,232	1,891	4.9%	5,710	16.5%
38	Greene	Beavercreek	4,506	4,515	4,870	4,971	5,209	5,176	5,204	5,225	5,323	5,244	-79	-1.5%	738	16.4%	
39	Erie	Sandusky	4,331	4,247	4,305	4,484	4,579	4,978	4,922	4,965	4,884	5,022	138	2.8%	691	16.0%	
40	Wayne	Wooster	3,727	3,968	4,150	4,158	4,240	4,075	4,199	4,273	4,161	4,318	157	3.8%	591	15.9%	
41	Trumbull	Warren	10,161	10,124	10,611	10,294	10,430	12,529	12,242	12,194	11,735	11,674	-61	-0.5%	1,513	14.9%	
42	Montgomery	Dayton	40,043	40,215	40,879	42,333	42,344	42,678	43,575	45,057	45,389	45,736	347	0.8%	5,693	14.2%	
43	Stark	Canton	23,111	23,238	23,598	25,153	25,397	25,513	25,606	26,192	26,370	26,337	-33	-0.1%	3,226	14.0%	
44	Athens	Athens	2,457	2,638	2,804	2,976	2,908	3,162	3,053	3,123	3,148	2,796	-352	-11.2%	339	13.8%	
45	Richland	Mansfield	6,935	7,074	7,339	7,531	7,232	7,428	7,631	7,816	8,060	7,846	-214	-2.7%	911	13.1%	
46	Columbiana	East Liverpool	4,531	4,604	4,658	4,743	4,758	5,000	5,109	5,100	5,156	5,121	-35	-0.7%	590	13.0%	
47	Hamilton	Cincinnati	70,256	70,795	73,028	74,114	76,018	77,562	78,073	80,216	80,303	79,331	-972	-1.2%	9,075	12.9%	
48	Lucas	Toledo	34,580	35,348	34,780	36,132	38,254	38,652	38,564	38,288	38,795	38,646	-149	-0.4%	4,066	11.8%	
49	Vinton	McArthur	234	226	230	248	235	218	244	255	296	260	-36	-12.2%	26	11.1%	

#	COUNTY	LARGEST CITY	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	09-10	09-10	01-10	01-10
			JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	JOBS	# INCR	% INCR	# INCR
			<u>3Q 01</u>	<u>3Q 02</u>	<u>3Q 03</u>	<u>3Q 04</u>	<u>3Q 05</u>	<u>3Q 06</u>	<u>3Q 07</u>	<u>3Q 08</u>	<u>3Q 09</u>	<u>3Q 10</u>	<u>HEALTH</u>	<u>HEALTH</u>	<u>HEALTH</u>	<u>HEALTH</u>
50	Lorain	Lorain	11,829	12,085	12,255	12,385	12,389	12,616	12,492	12,578	12,483	12,798	315	2.5%	969	8.2%
51	Allen	Lima	9,307	9,363	9,079	9,146	9,248	9,875	9,885	10,048	9,849	9,976	127	1.3%	669	7.2%
52	Shelby	Sidney	1,700	1,755	1,815	1,919	1,880	1,903	1,851	1,880	1,837	1,795	-42	-2.3%	95	5.6%
53	Clark	Springfield	7,624	7,861	8,216	8,442	8,331	8,548	8,128	8,260	8,135	8,029	-106	-1.3%	405	5.3%
54	Belmont	Martins Ferry	3,824	4,101	4,098	4,096	4,112	3,891	3,914	3,876	3,945	3,941	-4	-0.1%	117	3.1%
55	Coshocton	Coshocton	1,675	1,758	1,708	1,743	1,779	1,834	1,841	1,755	1,740	1,725	-15	-0.9%	50	3.0%
56	Miami	Piqua	4,181	4,369	4,425	4,405	4,367	4,361	4,362	4,370	4,255	4,175	-80	-1.9%	-6	-0.1%
57	Mahoning	Youngstown	17,306	17,865	18,563	19,008	19,300	16,729	16,719	16,912	17,339	17,141	-198	-1.1%	-165	-1.0%
58	Van Wert	Van Wert	1,447	1,490	1,539	1,601	1,624	1,655	1,701	1,739	1,693	1,419	-274	-16.2%	-28	-1.9%
59	Seneca	Tiffin	2,379	2,416	2,493	2,781	2,763	2,663	2,482	2,568	2,451	2,331	-120	-4.9%	-48	-2.0%
OHIO 88 COUNTY TOTAL			605,757	623,415	638,928	656,386	666,329	678,935	690,457	704,537	714,731	727,158	12,427	1.7%	121,401	20.0%

Source: ODJFS QCEW ES-202 Complete Count of Jobs and George Zeller

NOTE: Data suppressed in 30 Counties Including Adams, Ashland, Brown, Carroll, Champaign, Clinton, Crawford, Fayette, Fulton, Gallia, Hardin, Harrison, Highland, Hocking Holmes, Huron, Jefferson, Madison, Meigs, Mercer, Monroe, Morgan, Morrow, Paulding, Perry, Pike, Preble, Sandusky, and Wyandot Counties

**TABLE SIX: Trend in Federal Government Agencies Employment During Third Quarter 2001-2010
Ohio Counties. Ranked by Fastest 2001-2010 % Increase in Federal Government Employment**

#	COUNTY	LARGEST CITY	FED JOBS 3Q 01	FED JOBS 3Q 02	FED JOBS 3Q 03	FED JOBS 3Q 04	FED JOBS 3Q 05	FED JOBS 3Q 06	FED JOBS 3Q 07	FED JOBS 3Q 08	FED JOBS 3Q 09	FED JOBS 3Q 10	09-10 # INCR JOBS	09-10 % INCR FED	01-10 # INCR FED	01-10 % INCR FED
1	Erie	Sandusky	207	198	198	198	218	192	215	203	239	338	99	41.4%	131	63.3%
2	Auglaize	Saint Marys	104	98	98	98	110	125	127	127	124	127	3	2.4%	23	22.1%
3	Greene	Beavercreek	11,449	11,492	11,689	11,674	11,670	12,057	11,777	11,237	12,267	13,833	1,566	12.8%	2,384	20.8%
4	Pike	Waverly	72	74	75	66	71	69	75	73	76	85	9	11.8%	13	18.1%
5	Butler	Hamilton	576	566	540	555	567	587	575	592	586	667	81	13.8%	91	15.8%
6	Geauga	Chardon	143	134	131	131	132	127	131	127	159	161	2	1.3%	18	12.6%
7	Jackson	Jackson	74	81	82	77	78	76	74	76	75	83	8	10.7%	9	12.2%
8	Franklin	Columbus	12,523	12,342	12,069	11,865	11,523	11,496	11,934	12,571	12,654	13,860	1,206	9.5%	1,337	10.7%
9	Delaware	Delaware	241	285	244	249	254	258	262	259	253	266	13	5.1%	25	10.4%
10	Morrow	Mount Gilead	58	62	58	60	56	61	63	60	62	64	2	3.2%	6	10.3%
11	Muscarawas	New Philadelphia	242	234	229	220	216	223	214	216	218	267	49	22.5%	25	10.3%
12	Medina	Brunswick	321	321	331	326	369	359	370	375	337	354	17	5.0%	33	10.3%
13	Wood	Bowling Green	240	234	235	232	232	241	249	242	230	264	34	14.8%	24	10.0%
14	Belmont	Martins Ferry	178	178	195	187	195	189	197	190	176	195	19	10.8%	17	9.6%
15	Crawford	Bucyrus	86	85	81	77	83	86	82	83	91	94	3	3.3%	8	9.3%
16	Gallia	Gallipolis	89	104	98	99	95	91	92	92	87	97	10	11.5%	8	9.0%
17	Guernsey	Cambridge	126	122	117	120	125	118	112	119	119	137	18	15.1%	11	8.7%
18	Ross	Chillicothe	1,458	1,408	1,385	1,253	1,389	1,346	1,365	1,449	1,476	1,568	92	6.2%	110	7.5%
19	Noble	Caldwell	27	28	28	29	27	20	30	29	26	29	3	11.5%	2	7.4%
20	Morgan	McConnelsville	43	40	41	40	39	37	36	42	47	46	-1	-2.1%	3	7.0%
21	Clark	Springfield	656	637	616	614	603	590	667	713	724	701	-23	-3.2%	45	6.9%
22	Trumbull	Warren	516	502	494	474	475	482	456	466	475	550	75	15.8%	34	6.6%
23	Ottawa	Port Clinton	192	171	178	187	172	185	193	194	204	204	0	0.0%	12	6.3%
24	Fairfield	Lancaster	273	276	269	259	258	263	259	265	255	290	35	13.7%	17	6.2%
25	Meigs	Middleport	81	84	85	77	81	73	75	78	82	86	4	4.9%	5	6.2%
26	Brown	Georgetown	102	98	98	98	94	96	93	93	88	108	20	22.7%	6	5.9%
27	Scioto	Portsmouth	192	183	179	175	178	182	175	178	166	203	37	22.3%	11	5.7%
28	Wayne	Wooster	273	271	281	274	212	225	205	201	259	287	28	10.8%	14	5.1%
29	Clermont	Milford	338	331	323	315	324	317	369	378	313	354	41	13.1%	16	4.7%
30	Logan	Bellefontaine	150	154	154	151	147	150	146	145	141	157	16	11.3%	7	4.7%
31	Harrison	Cadiz	66	69	67	70	65	70	71	65	69	69	0	0.0%	3	4.5%
32	Cuyahoga	Cleveland	16,784	16,371	16,435	16,327	16,077	15,934	16,386	16,793	16,733	17,512	779	4.7%	728	4.3%
33	Lake	Mentor	497	479	467	455	453	445	444	452	438	517	79	18.0%	20	4.0%
34	Jefferson	Steubenville	257	257	254	233	233	237	233	225	218	267	49	22.5%	10	3.9%
35	Champaign	Urbana	82	86	82	83	82	81	76	77	76	85	9	11.8%	3	3.7%
36	Vinton	McArthur	29	27	29	31	26	27	27	27	26	30	4	15.4%	1	3.4%
37	Columbiana	East Liverpool	599	592	585	570	556	567	593	604	581	619	38	6.5%	20	3.3%
38	Pickaway	Circleville	102	93	99	95	91	92	94	93	95	105	10	10.5%	3	2.9%
39	Lawrence	Ironton	152	152	144	145	146	151	143	142	134	155	21	15.7%	3	2.0%
40	Hocking	Logan	53	51	51	52	53	39	52	53	49	54	5	10.2%	1	1.9%
41	Licking	Newark	511	508	521	515	510	511	523	505	507	520	13	2.6%	9	1.8%
42	Lorain	Lorain	1,206	1,208	1,194	1,160	1,148	1,179	1,150	1,156	1,144	1,227	83	7.3%	21	1.7%
43	Highland	Hillsboro	119	123	122	115	121	118	114	114	107	121	14	13.1%	2	1.7%
44	Shelby	Sidney	99	103	101	100	97	94	94	93	90	100	10	11.1%	1	1.0%
45	Huron	Norwalk	152	152	148	146	140	131	139	145	143	153	10	7.0%	1	0.7%
46	Warren	Mason	309	301	299	302	297	298	303	310	296	311	15	5.1%	2	0.6%
47	Richland	Mansfield	686	669	650	618	645	607	639	651	611	688	77	12.6%	2	0.3%
48	Portage	Kent	332	319	315	299	293	293	304	306	303	332	29	9.6%	0	0.0%
49	Wyandot	Upper Sandusky	72	76	78	76	72	95	67	66	64	72	8	12.5%	0	0.0%

#	COUNTY	LARGEST CITY	FED JOBS 3Q 01	FED JOBS 3Q 02	FED JOBS 3Q 03	FED JOBS 3Q 04	FED JOBS 3Q 05	FED JOBS 3Q 06	FED JOBS 3Q 07	FED JOBS 3Q 08	FED JOBS 3Q 09	FED JOBS 3Q 10	09-10 # INCR JOBS	09-10 % INCR FED	01-10 # INCR FED	01-10 % INCR FED
50	Athens	Athens	264	286	277	263	270	282	255	253	244	263	19	7.8%	-1	-0.4%
51	Knox	Mount Vernon	118	123	119	118	114	114	117	116	110	117	7	6.4%	-1	-0.8%
52	Sandusky	Fremont	128	120	125	120	116	121	118	125	117	126	9	7.7%	-2	-1.6%
53	Coshocton	Coshocton	106	103	104	100	99	98	98	91	90	104	14	15.6%	-2	-1.9%
54	Clinton	Wilmington	153	164	163	164	166	179	178	180	167	150	-17	-10.2%	-3	-2.0%
55	Adams	West Union	80	82	79	77	75	76	79	78	74	78	4	5.4%	-2	-2.5%
56	Union	Marysville	75	78	75	75	81	78	81	77	70	73	3	4.3%	-2	-2.7%
57	Mercer	Celina	108	108	108	105	98	101	99	109	106	105	-1	-0.9%	-3	-2.8%
58	Washington	Marietta	245	252	237	233	228	231	219	219	228	237	9	3.9%	-8	-3.3%
59	Putnam	Ottawa	90	86	88	85	85	83	79	84	83	87	4	4.8%	-3	-3.3%
60	Ashland	Ashland	116	113	113	114	108	114	111	109	106	112	6	5.7%	-4	-3.4%
61	Henry	Napoleon	83	83	82	80	125	125	126	127	74	80	6	8.1%	-3	-3.6%
62	Carroll	Carrolton	55	54	56	52	50	50	49	50	49	53	4	8.2%	-2	-3.6%
63	Hancock	Findlay	183	181	173	175	176	183	175	176	171	176	5	2.9%	-7	-3.8%
64	Defiance	Defiance	116	119	117	113	111	113	113	113	112	111	-1	-0.9%	-5	-4.3%
65	Fulton	Wauseon	107	104	105	101	101	94	96	95	96	102	6	6.3%	-5	-4.7%
66	Stark	Canton	1,268	1,207	1,171	1,129	1,135	1,112	1,122	1,119	1,077	1,207	130	12.1%	-61	-4.8%
67	Perry	New Lexington	78	75	78	78	74	75	76	68	63	74	11	17.5%	-4	-5.1%
68	Preble	Eaton	97	96	93	89	94	98	92	86	86	92	6	7.0%	-5	-5.2%
69	Miami	Piqua	230	226	227	214	214	214	210	209	206	216	10	4.9%	-14	-6.1%
70	Lucas	Toledo	2,152	2,053	2,093	2,064	2,043	1,969	1,948	1,936	1,880	1,999	119	6.3%	-153	-7.1%
71	Darke	Greenville	125	121	124	119	122	113	119	116	114	116	2	1.8%	-9	-7.2%
72	Madison	London	89	83	88	83	86	86	87	86	82	82	0	0.0%	-7	-7.9%
73	Mahoning	Youngstown	1,508	1,460	1,367	1,273	1,342	1,333	1,332	1,320	1,286	1,389	103	8.0%	-119	-7.9%
74	Van Wert	Van Wert	76	70	72	71	71	68	68	64	66	70	4	6.1%	-6	-7.9%
75	Monroe	Woodsfield	62	62	61	51	50	56	53	53	55	57	2	3.6%	-5	-8.1%
76	Hamilton	Cincinnati	10,533	10,245	10,021	9,909	9,736	9,650	9,496	9,281	9,283	9,671	388	4.2%	-862	-8.2%
77	Fayette	Washington C.H.	66	64	63	60	58	60	60	57	55	60	5	9.1%	-6	-9.1%
78	Hardin	Kenton	88	87	88	90	88	86	82	81	80	80	0	0.0%	-8	-9.1%
79	Seneca	Tiffin	151	147	142	137	136	139	136	138	132	137	5	3.8%	-14	-9.3%
80	Marion	Marion	162	153	164	155	156	149	146	145	137	146	9	6.6%	-16	-9.9%
81	Paulding	Paulding	61	58	57	55	52	54	55	53	52	54	2	3.8%	-7	-11.5%
82	Holmes	Millersburg	81	76	78	80	75	67	75	71	71	71	0	0.0%	-10	-12.3%
83	Muskingum	Zanesville	316	304	300	288	286	287	289	286	272	276	4	1.5%	-40	-12.7%
84	Ashtabula	Ashtabula	257	257	252	244	239	241	231	228	210	224	14	6.7%	-33	-12.8%
85	Williams	Bryan	101	97	98	91	90	84	87	89	87	88	1	1.1%	-13	-12.9%
86	Allen	Lima	475	444	429	423	417	411	406	406	403	402	-1	-0.2%	-73	-15.4%
87	Summit	Akron	2,756	2,903	2,788	2,535	2,308	1,997	1,960	2,001	1,918	2,129	211	11.0%	-627	-22.8%
88	Montgomery	Dayton	6,409	5,774	5,479	5,553	5,439	4,860	4,814	5,042	4,831	4,713	-118	-2.4%	-1,696	-26.5%
		OHIO 88 COUNTY TOTAL	82,305	80,547	79,596	78,338	77,412	76,541	77,007	77,687	78,036	83,739	5,703	7.3%	-4,269	-5.2%

Source: ODJFS QCEW ES-202 Complete Count of Jobs and George Zeller

**TABLE SEVEN: Trend in Aggregate Real Earnings from Total Employment During Third Quarter 2000-2010 (Thousands of \$)
Ohio Counties. Ranked by Fastest 2000-2010 % Increase in Aggregate Real Earnings, September 2010 Dollars, CPI Deflator**

#	COUNTY	LARGEST CITY	TOTAL EARN 3Q 00	TOTAL EARN 3Q 01	TOTAL EARN 3Q 02	TOTAL EARN 3Q 03	TOTAL EARN 3Q 06	TOTAL EARN 3Q 07	TOTAL EARN 3Q 08	TOTAL EARN 3Q 09	TOTAL EARN 3Q 10	TOTAL \$ INCR EARN 09-10	TOTAL % INCR EARN 09-10	TOTAL \$ INCR EARN 00-10	TOTAL % INCR EARN 00-10
1	Delaware	Delaware	\$368,674	\$401,902	\$487,347	\$525,986	\$743,599	\$771,603	\$759,241	\$758,455	\$817,479	\$59,024	7.8%	\$448,805	121.7%
2	Warren	Mason	\$535,156	\$537,116	\$563,381	\$596,694	\$708,557	\$754,642	\$725,877	\$700,267	\$738,934	\$38,667	5.5%	\$203,778	38.1%
3	Greene	Beavercreek	\$424,710	\$438,568	\$460,350	\$455,880	\$513,626	\$534,049	\$516,163	\$530,188	\$539,068	\$8,880	1.7%	\$114,358	26.9%
4	Brown	Georgetown	\$55,601	\$50,550	\$51,797	\$51,683	\$58,346	\$62,463	\$61,216	\$60,205	\$66,631	\$6,426	10.7%	\$11,030	19.8%
5	Mercer	Celina	\$117,154	\$117,420	\$122,853	\$125,992	\$133,760	\$138,990	\$134,246	\$126,028	\$136,876	\$10,848	8.6%	\$19,722	16.8%
6	Athens	Athens	\$150,515	\$163,387	\$167,500	\$162,166	\$166,247	\$171,998	\$168,449	\$174,593	\$175,787	\$1,194	0.7%	\$25,272	16.8%
7	Butler	Hamilton	\$1,209,024	\$1,212,994	\$1,227,683	\$1,255,043	\$1,393,847	\$1,515,999	\$1,412,075	\$1,323,953	\$1,390,908	\$66,955	5.1%	\$181,884	15.0%
8	Fairfield	Lancaster	\$275,827	\$275,001	\$283,003	\$292,206	\$308,507	\$316,512	\$310,585	\$306,162	\$315,220	\$9,058	3.0%	\$39,393	14.3%
9	Knox	Mount Vernon	\$154,464	\$150,164	\$159,406	\$153,993	\$171,443	\$178,759	\$173,862	\$167,812	\$174,159	\$6,347	3.8%	\$19,695	12.8%
10	Union	Marysville	\$296,835	\$314,644	\$330,264	\$340,824	\$330,334	\$355,371	\$331,261	\$330,768	\$328,123	-\$2,645	-0.8%	\$31,288	10.5%
11	Belmont	Martins Ferry	\$164,571	\$166,720	\$170,238	\$174,113	\$176,003	\$180,756	\$179,114	\$175,299	\$178,963	\$3,664	2.1%	\$14,392	8.7%
12	Holmes	Millersburg	\$117,248	\$117,909	\$121,371	\$122,676	\$126,581	\$129,137	\$120,928	\$116,465	\$123,472	\$7,007	6.0%	\$6,224	5.3%
13	Washington	Marietta	\$202,602	\$200,343	\$235,464	\$226,837	\$216,435	\$225,104	\$223,780	\$218,586	\$213,058	-\$5,528	-2.5%	\$10,456	5.2%
14	Lawrence	Ironton	\$85,141	\$79,439	\$80,097	\$81,851	\$83,496	\$86,737	\$88,017	\$83,693	\$88,946	\$5,253	6.3%	\$3,805	4.5%
15	Scioto	Portsmouth	\$180,852	\$181,176	\$185,460	\$180,451	\$178,894	\$198,571	\$189,012	\$181,797	\$188,803	\$7,006	3.9%	\$7,951	4.4%
16	Guernsey	Cambridge	\$107,304	\$109,624	\$117,130	\$124,558	\$115,705	\$117,476	\$112,224	\$114,448	\$111,869	-\$2,579	-2.3%	\$4,565	4.3%
17	Vinton	McArthur	\$15,858	\$16,327	\$20,847	\$16,887	\$16,498	\$16,871	\$16,039	\$15,846	\$16,276	\$430	2.7%	\$418	2.6%
18	Harrison	Cadiz	\$23,977	\$30,723	\$27,529	\$26,754	\$28,320	\$26,359	\$25,589	\$24,845	\$24,529	-\$316	-1.3%	\$552	2.3%
19	Medina	Brunswick	\$486,008	\$476,545	\$486,504	\$509,744	\$536,419	\$542,236	\$514,557	\$484,270	\$494,621	\$10,351	2.1%	\$8,613	1.8%
20	Wood	Bowling Green	\$528,676	\$540,779	\$556,508	\$548,451	\$567,299	\$673,835	\$641,333	\$502,319	\$535,563	\$33,244	6.6%	\$6,887	1.3%
21	Jackson	Jackson	\$83,506	\$82,694	\$83,412	\$85,457	\$85,515	\$85,051	\$80,862	\$78,716	\$84,485	\$5,769	7.3%	\$979	1.2%
22	Madison	London	\$118,769	\$116,140	\$121,835	\$121,188	\$124,681	\$124,703	\$120,213	\$115,695	\$118,241	\$2,546	2.2%	-\$528	-0.4%
23	Sandusky	Fremont	\$222,616	\$225,970	\$226,980	\$223,082	\$222,395	\$227,736	\$207,883	\$198,401	\$220,177	\$21,776	11.0%	-\$2,439	-1.1%
24	Hancock	Findlay	\$396,637	\$381,887	\$389,127	\$381,033	\$428,604	\$404,673	\$384,524	\$363,955	\$390,392	\$26,437	7.3%	-\$6,245	-1.6%
25	Franklin	Columbus	\$7,425,095	\$7,350,183	\$7,438,520	\$7,303,361	\$7,496,115	\$7,701,816	\$7,333,929	\$7,055,411	\$7,305,508	\$250,097	3.5%	-\$119,587	-1.6%
26	Fayette	Washington CH	\$79,823	\$81,568	\$85,070	\$85,926	\$84,418	\$88,939	\$86,280	\$80,459	\$78,518	-\$1,941	-2.4%	-\$1,305	-1.6%
27	Henry	Napoleon	\$99,297	\$98,083	\$101,674	\$104,579	\$102,080	\$101,399	\$97,233	\$92,938	\$97,468	\$4,530	4.9%	-\$1,829	-1.8%
28	Geauga	Chardon	\$301,194	\$293,667	\$292,956	\$292,649	\$326,193	\$320,021	\$304,880	\$280,869	\$295,264	\$14,395	5.1%	-\$5,930	-2.0%
29	Clermont	Milford	\$471,980	\$472,540	\$489,868	\$485,739	\$543,983	\$548,605	\$501,349	\$473,314	\$462,308	-\$11,006	-2.3%	-\$9,672	-2.0%
30	Gallia	Gallipolis	\$103,290	\$101,337	\$103,910	\$100,720	\$105,864	\$102,058	\$104,621	\$97,158	\$100,764	\$3,606	3.7%	-\$2,526	-2.4%
31	Hocking	Logan	\$51,551	\$49,240	\$51,838	\$50,951	\$50,934	\$52,044	\$49,632	\$48,314	\$50,140	\$1,826	3.8%	-\$1,411	-2.7%
32	Portage	Kent	\$475,583	\$480,595	\$482,960	\$485,833	\$489,359	\$493,148	\$468,423	\$434,175	\$462,160	\$27,985	6.4%	-\$13,423	-2.8%
33	Ross	Chillicothe	\$231,085	\$225,614	\$238,338	\$226,302	\$234,311	\$235,252	\$218,196	\$214,490	\$222,552	\$8,062	3.8%	-\$8,533	-3.7%
34	Summit	Akron	\$2,636,198	\$2,578,171	\$2,658,230	\$2,677,861	\$2,687,976	\$2,771,683	\$2,661,782	\$2,505,725	\$2,528,609	\$22,884	0.9%	-\$107,589	-4.1%
35	Licking	Newark	\$467,977	\$460,465	\$439,244	\$458,496	\$475,759	\$477,177	\$456,528	\$456,508	\$437,974	-\$18,534	-4.1%	-\$30,003	-6.4%
36	Hamilton	Cincinnati	\$6,343,805	\$6,247,348	\$6,397,174	\$6,270,084	\$6,297,845	\$6,258,101	\$6,133,607	\$5,846,160	\$5,883,141	\$36,981	0.6%	-\$460,664	-7.3%
37	Jefferson	Steubenville	\$207,358	\$205,865	\$213,332	\$200,008	\$209,802	\$223,397	\$244,565	\$200,677	\$190,909	\$29,768	-4.9%	-\$16,449	-7.9%
38	Adams	West Union	\$47,754	\$43,498	\$42,196	\$41,927	\$50,911	\$53,632	\$45,858	\$42,262	\$43,900	\$1,638	3.9%	-\$3,854	-8.1%
39	Ottawa	Port Clinton	\$138,352	\$131,508	\$131,803	\$141,223	\$131,509	\$132,523	\$126,135	\$118,451	\$126,332	\$7,881	6.7%	-\$12,020	-8.7%
40	Perry	New Lexington	\$53,212	\$53,092	\$56,748	\$55,927	\$49,410	\$51,123	\$47,440	\$45,699	\$48,259	\$2,560	5.6%	-\$4,953	-9.3%
41	Highland	Hillsboro	\$84,916	\$81,948	\$88,297	\$89,065	\$90,170	\$88,812	\$81,355	\$80,959	\$76,869	-\$4,090	-5.1%	-\$8,047	-9.5%
42	Tuscarawas	New Phila.	\$283,646	\$273,854	\$273,048	\$274,850	\$279,181	\$280,626	\$268,571	\$238,285	\$256,213	\$17,928	7.5%	-\$27,433	-9.7%
43	Logan	Bellefontaine	\$188,330	\$188,758	\$192,435	\$189,076	\$188,953	\$189,377	\$179,435	\$169,802	\$169,058	-\$744	-0.4%	-\$19,272	-10.2%
44	Allen	Lima	\$505,077	\$494,168	\$501,001	\$486,346	\$491,117	\$486,831	\$452,012	\$443,235	\$451,258	\$8,023	1.8%	-\$53,819	-10.7%
45	Lake	Mentor	\$969,092	\$928,232	\$920,800	\$910,580	\$905,937	\$933,312	\$895,198	\$846,973	\$865,467	\$18,494	2.2%	-\$103,625	-10.7%
46	Darke	Greenville	\$150,845	\$152,804	\$149,413	\$150,903	\$140,934	\$144,620	\$138,277	\$130,785	\$134,407	\$3,622	2.8%	-\$16,438	-10.9%
47	Pike	Waverly	\$107,620	\$107,288	\$99,345	\$93,676	\$88,286	\$91,563	\$90,921	\$91,236	\$95,816	\$4,580	5.0%	-\$11,804	-11.0%
48	Shelby	Sidney	\$287,874	\$280,531	\$291,602	\$295,096	\$315,735	\$313,393	\$280,702	\$253,202	\$255,741	\$2,539	1.0%	-\$32,133	-11.2%
49	Hardin	Kenton	\$72,280	\$68,458	\$68,685	\$64,991	\$65,955	\$64,820	\$64,411	\$59,983	\$64,162	\$4,179	7.0%	-\$8,118	-11.2%

50	Marion	Marion	\$244,885	\$241,566	\$245,419	\$240,422	\$229,948	\$243,122	\$228,612	\$209,091	\$214,658	\$5,567	2.7%	-\$30,227	-12.3%
51	Mahoning	Youngstown	\$896,540	\$865,742	\$886,746	\$873,392	\$832,897	\$850,659	\$801,223	\$764,801	\$777,286	\$12,485	1.6%	-\$119,254	-13.3%
52	Wayne	Wooster	\$421,001	\$413,986	\$428,668	\$423,459	\$402,745	\$403,606	\$383,431	\$353,183	\$362,595	\$9,412	2.7%	-\$58,406	-13.9%
53	Ashland	Ashland	\$164,958	\$159,724	\$157,218	\$154,854	\$153,127	\$160,104	\$148,163	\$138,891	\$141,549	\$2,658	1.9%	-\$23,409	-14.2%
54	Cuyahoga	Cleveland	\$8,897,661	\$8,644,400	\$8,435,992	\$8,378,569	\$8,186,563	\$8,312,762	\$7,855,723	\$7,415,342	\$7,605,217	\$189,875	2.6%	-\$1,292,444	-14.5%
55	Putnam	Ottawa	\$94,914	\$89,535	\$93,030	\$88,032	\$82,404	\$86,794	\$86,060	\$78,765	\$80,896	\$2,131	2.7%	-\$14,018	-14.8%
56	Stark	Canton	\$1,531,731	\$1,512,426	\$1,520,315	\$1,456,540	\$1,418,524	\$1,428,483	\$1,359,865	\$1,258,712	\$1,300,758	\$42,046	3.3%	-\$230,973	-15.1%
57	Auglaize	Saint Marys	\$182,371	\$169,422	\$167,255	\$165,170	\$178,203	\$183,341	\$172,369	\$152,534	\$154,523	\$1,989	1.3%	-\$27,848	-15.3%
58	Van Wert	Van Wert	\$97,935	\$89,777	\$85,346	\$84,555	\$91,550	\$89,734	\$83,260	\$75,028	\$82,746	\$7,718	10.3%	-\$15,189	-15.5%
59	Lucas	Toledo	\$2,313,570	\$2,293,274	\$2,273,662	\$2,226,684	\$2,225,484	\$2,195,986	\$1,989,727	\$1,894,351	\$1,951,322	\$56,971	3.0%	-\$362,248	-15.7%
60	Ashtabula	Ashtabula	\$278,232	\$260,894	\$269,784	\$261,129	\$253,723	\$252,105	\$240,271	\$217,298	\$233,033	\$15,735	7.2%	-\$45,199	-16.2%
61	Paulding	Paulding	\$39,792	\$43,325	\$41,937	\$37,345	\$39,869	\$41,892	\$38,455	\$33,801	\$32,961	-\$840	-2.5%	-\$6,831	-17.2%
62	Wyandot	Upper Sand.	\$79,270	\$83,329	\$83,929	\$89,141	\$75,409	\$72,318	\$65,867	\$62,511	\$65,292	\$2,781	4.4%	-\$13,978	-17.6%
63	Coshocton	Coshocton	\$115,454	\$104,914	\$105,164	\$103,346	\$101,685	\$101,131	\$91,896	\$84,431	\$95,068	\$10,637	12.6%	-\$20,386	-17.7%
64	Morrow	Mount Gilead	\$44,520	\$43,304	\$44,063	\$44,664	\$44,048	\$43,840	\$41,547	\$37,041	\$36,632	-\$409	-1.1%	-\$7,888	-17.7%
65	Seneca	Tiffin	\$180,350	\$179,062	\$174,849	\$169,747	\$168,899	\$168,175	\$158,447	\$149,178	\$148,384	-\$794	-0.5%	-\$31,966	-17.7%
66	Columbiana	East Liverpool	\$260,404	\$250,756	\$253,179	\$248,409	\$230,697	\$236,348	\$223,958	\$207,838	\$214,171	\$6,333	3.0%	-\$46,233	-17.8%
67	Champaign	Urbana	\$98,219	\$95,365	\$93,581	\$91,922	\$94,478	\$93,303	\$86,674	\$78,132	\$80,635	\$2,503	3.2%	-\$17,584	-17.9%
68	Lorain	Lorain	\$1,011,693	\$942,677	\$928,691	\$917,686	\$922,806	\$927,609	\$880,774	\$798,724	\$827,550	\$28,826	3.6%	-\$184,143	-18.2%
69	Fulton	Wauseon	\$183,471	\$180,985	\$183,460	\$179,702	\$179,548	\$177,688	\$165,573	\$142,641	\$150,057	\$7,416	5.2%	-\$33,414	-18.2%
70	Miami	Piqua	\$398,231	\$380,436	\$378,963	\$368,185	\$353,209	\$359,214	\$340,008	\$308,811	\$324,118	\$15,307	5.0%	-\$74,113	-18.6%
71	Noble	Caldwell	\$27,310	\$26,185	\$28,581	\$25,946	\$26,304	\$25,334	\$23,991	\$22,596	\$22,085	-\$511	-2.3%	-\$5,225	-19.1%
72	Carroll	Carrollton	\$49,520	\$48,121	\$45,700	\$39,799	\$43,875	\$43,454	\$40,550	\$36,412	\$39,470	\$3,058	8.4%	-\$10,050	-20.3%
73	Preble	Eaton	\$102,311	\$93,802	\$92,553	\$90,147	\$89,886	\$89,306	\$84,351	\$76,617	\$81,169	\$4,552	5.9%	-\$21,142	-20.7%
74	Clark	Springfield	\$500,565	\$468,538	\$456,321	\$430,879	\$431,041	\$415,836	\$407,929	\$393,517	\$393,428	-\$89	0.0%	-\$107,137	-21.4%
75	Erie	Sandusky	\$394,211	\$375,346	\$374,284	\$364,333	\$349,370	\$327,968	\$308,672	\$301,072	\$309,450	\$8,378	2.8%	-\$84,761	-21.5%
76	Pickaway	Circleville	\$161,694	\$154,660	\$141,856	\$139,904	\$134,225	\$137,718	\$131,840	\$126,594	\$126,666	\$72	0.1%	-\$35,028	-21.7%
77	Muskingum	Zanesville	\$330,413	\$332,292	\$330,377	\$299,901	\$265,865	\$271,915	\$261,413	\$255,103	\$258,523	\$3,420	1.3%	-\$71,890	-21.8%
78	Williams	Bryan	\$167,142	\$155,056	\$151,253	\$143,401	\$142,034	\$142,702	\$136,318	\$122,286	\$130,492	\$8,206	6.7%	-\$36,650	-21.9%
79	Huron	Norwalk	\$238,120	\$228,787	\$225,156	\$214,125	\$211,380	\$201,169	\$188,842	\$175,425	\$182,827	\$7,402	4.2%	-\$55,293	-23.2%
80	Richland	Mansfield	\$538,242	\$528,381	\$541,127	\$517,500	\$506,594	\$476,728	\$459,603	\$407,946	\$411,320	\$3,374	0.8%	-\$126,922	-23.6%
81	Montgomery	Dayton	\$3,119,673	\$3,017,630	\$2,953,165	\$2,901,643	\$2,893,986	\$2,724,594	\$2,608,562	\$2,352,098	\$2,363,445	\$11,347	0.5%	-\$756,228	-24.2%
82	Defiance	Defiance	\$185,724	\$174,798	\$173,382	\$166,291	\$178,958	\$166,267	\$148,837	\$133,323	\$137,062	\$3,739	2.8%	-\$48,662	-26.2%
83	Monroe	Woodsfield	\$40,201	\$40,032	\$40,071	\$43,184	\$23,172	\$30,471	\$32,433	\$29,550	\$29,129	-\$421	-1.4%	-\$11,072	-27.5%
84	Crawford	Bucyrus	\$144,255	\$132,962	\$132,424	\$126,866	\$116,086	\$111,987	\$103,937	\$94,517	\$99,137	\$4,620	4.9%	-\$45,118	-31.3%
85	Trumbull	Warren	\$940,144	\$880,607	\$854,319	\$836,926	\$902,605	\$745,799	\$701,339	\$573,160	\$622,037	\$48,877	8.5%	-\$318,107	-33.8%
86	Clinton	Wilmington	\$234,178	\$225,113	\$226,800	\$245,164	\$283,098	\$282,797	\$260,977	\$192,058	\$152,840	-\$39,218	-20.4%	-\$81,338	-34.7%
87	Meigs	Middleport	\$40,768	\$46,933	\$28,243	\$24,428	\$22,440	\$22,483	\$22,194	\$23,192	\$25,202	\$2,010	8.7%	-\$15,566	-38.2%
88	Morgan	McConnelsville	\$32,311	\$30,756	\$28,285	\$26,324	\$16,626	\$16,655	\$17,060	\$16,582	\$17,333	\$751	4.5%	-\$14,978	-46.4%
	OHIO 88 COUNTY TOTAL		\$52,886,939	\$51,841,736	\$52,159,720	\$51,559,431	\$52,241,208	\$52,705,300	\$50,209,144	\$47,252,989	\$48,456,443	\$1,203,454	2.5%	-\$4,430,496	-8.4%

Source: ODJFS QCEW ES-202 Complete Count of Jobs and George Zeller

**TABLE EIGHT: Trend in Aggregate Earnings from Manufacturing Employment During Third Quarter 2001-2010 (Thousands of \$)
Ohio Counties. Ranked by Fastest 2001-2010 % Increase in Aggregate Real Manufacturing Earnings, June 2010 Dollars, CPI Deflator**

#	COUNTY	LARGEST CITY	MFG EARN 3Q 01	MFG EARN 3Q 02	MFG EARN 3Q 03	MFG EARN 3Q 05	MFG EARN 3Q 06	MFG EARN 3Q 07	MFG EARN 3Q 08	MFG EARN 3Q 09	MFG EARN 3Q 10	MFG 09-10 \$ INCR EARN	MFG 09-10 % INCR EARN	MFG 01-10 \$ INCR EARN	MFG 01-10 % INCR EARN
1	Adams	West Union	\$6,019	\$4,210	\$4,163	\$8,388	\$9,524	\$12,270	\$9,003	\$8,194	\$7,784	-\$410	-5.0%	\$1,765	29.3%
2	Mercer	Celina	\$37,670	\$39,362	\$39,260	\$48,440	\$47,961	\$50,120	\$46,951	\$40,985	\$47,188	\$6,203	15.1%	\$9,518	25.3%
3	Guernsey	Cambridge	\$24,103	\$25,794	\$31,960	\$30,341	\$31,290	\$33,198	\$30,904	\$25,569	\$28,908	\$3,339	13.1%	\$4,805	19.9%
4	Delaware	Delaware	\$60,387	\$56,152	\$62,854	\$71,179	\$74,564	\$74,810	\$77,499	\$69,935	\$71,316	\$1,381	2.0%	\$10,929	18.1%
5	Knox	Mount Vernon	\$50,990	\$48,404	\$46,173	\$58,060	\$62,286	\$60,824	\$59,247	\$55,584	\$59,041	\$3,457	6.2%	\$8,051	15.8%
6	Butler	Hamilton	\$281,038	\$275,517	\$270,091	\$287,180	\$265,849	\$301,876	\$281,200	\$245,994	\$305,485	\$59,491	24.2%	\$24,447	8.7%
7	Warren	Mason	\$139,055	\$141,393	\$143,807	\$163,947	\$164,827	\$169,190	\$150,352	\$132,738	\$138,615	\$5,877	4.4%	-\$440	-0.3%
8	Henry	Napoleon	\$39,377	\$43,226	\$43,556	\$46,219	\$43,907	\$41,611	\$39,384	\$35,755	\$38,937	\$3,182	8.9%	-\$440	-1.1%
9	Jackson	Jackson	\$30,839	\$31,350	\$34,682	\$38,708	\$34,819	\$31,867	\$28,424	\$25,408	\$29,648	\$4,240	16.7%	-\$1,191	-3.9%
10	Vinton	McArthur	\$4,329	\$4,417	\$4,064	\$4,884	\$4,886	\$4,753	\$4,423	\$3,870	\$4,131	\$261	6.7%	-\$198	-4.6%
11	Marion	Marion	\$70,047	\$74,042	\$75,673	\$75,579	\$71,022	\$80,663	\$71,751	\$64,495	\$66,691	\$2,196	3.4%	-\$3,356	-4.8%
12	Lawrence	Ironton	\$5,344	\$5,137	\$5,435	\$5,773	\$6,177	\$7,227	\$7,282	\$5,562	\$5,074	-\$488	-8.8%	-\$271	-5.1%
13	Holmes	Millersburg	\$50,342	\$49,413	\$47,329	\$54,645	\$50,659	\$50,883	\$46,562	\$43,152	\$45,824	\$2,672	6.2%	-\$4,518	-9.0%
14	Darke	Greenville	\$42,463	\$38,711	\$45,965	\$44,933	\$43,224	\$42,358	\$41,019	\$35,668	\$37,940	\$2,272	6.4%	-\$4,523	-10.7%
15	Wood	Bowling Green	\$186,286	\$188,335	\$179,795	\$176,790	\$177,595	\$273,865	\$266,526	\$144,921	\$165,795	\$20,874	14.4%	-\$20,491	-11.0%
16	Sandusky	Fremont	\$106,012	\$103,927	\$101,841	\$98,317	\$99,128	\$97,833	\$89,326	\$82,158	\$92,771	\$10,613	12.9%	-\$13,241	-12.5%
17	Ottawa	Port Clinton	\$32,288	\$27,954	\$27,891	\$30,825	\$31,430	\$31,101	\$29,563	\$23,556	\$28,003	\$4,447	18.9%	-\$4,285	-13.3%
18	Medina	Brunswick	\$114,850	\$109,969	\$106,042	\$112,674	\$111,230	\$112,852	\$104,885	\$89,851	\$99,368	\$9,517	10.6%	-\$15,482	-13.5%
19	Clinton	Wilmington	\$43,446	\$45,004	\$45,367	\$52,898	\$48,610	\$45,774	\$41,688	\$34,043	\$37,583	\$3,540	10.4%	-\$5,863	-13.5%
20	Union	Marysville	\$180,903	\$185,406	\$196,271	\$179,347	\$170,488	\$187,447	\$159,708	\$168,018	\$154,665	-\$13,353	-7.9%	-\$26,238	-14.5%
21	Shelby	Sidney	\$157,538	\$161,657	\$162,545	\$174,329	\$177,784	\$170,139	\$152,928	\$135,432	\$134,553	-\$879	-0.6%	-\$22,985	-14.6%
22	Morgan	McConnellsville	\$5,988	\$6,460	\$5,364	\$3,590	\$3,399	\$3,583	\$4,430	\$4,385	\$5,079	\$694	15.8%	-\$909	-15.2%
23	Meigs	Middleport	\$1,021	\$1,066	\$1,035	\$973	\$840	\$1,887	\$761	\$673	\$860	\$187	27.8%	-\$161	-15.8%
24	Logan	Bellefontaine	\$91,913	\$95,448	\$90,505	\$86,967	\$88,573	\$87,790	\$81,915	\$77,977	\$76,440	-\$1,537	-2.0%	-\$15,473	-16.8%
25	Madison	London	\$33,229	\$36,261	\$34,976	\$35,872	\$34,852	\$33,645	\$30,909	\$26,276	\$27,493	\$1,217	4.6%	-\$5,736	-17.3%
26	Hancock	Findlay	\$136,232	\$136,433	\$130,006	\$150,841	\$136,462	\$132,725	\$120,515	\$106,124	\$112,093	\$5,969	5.6%	-\$24,139	-17.7%
27	Peeble	Eaton	\$43,595	\$42,724	\$41,354	\$42,276	\$40,417	\$39,984	\$37,935	\$32,162	\$35,490	\$3,328	10.3%	-\$8,105	-18.6%
28	Washington	Marietta	\$60,614	\$58,500	\$56,239	\$52,734	\$54,588	\$55,670	\$54,463	\$47,503	\$49,345	\$1,842	3.9%	-\$11,269	-18.6%
29	Lake	Mentor	\$316,467	\$291,870	\$270,275	\$277,286	\$266,004	\$273,234	\$261,007	\$240,997	\$256,314	\$15,317	6.4%	-\$60,153	-19.0%
30	Brown	Georgetown	\$7,565	\$7,039	\$6,274	\$7,490	\$8,039	\$8,309	\$7,339	\$5,357	\$6,123	\$766	14.3%	-\$1,442	-19.1%
31	Fairfield	Lancaster	\$59,801	\$58,974	\$56,858	\$54,109	\$57,904	\$54,926	\$53,403	\$48,846	\$48,139	-\$707	-1.4%	-\$11,662	-19.5%
32	Auglaize	Saint Marys	\$84,249	\$80,699	\$81,088	\$93,149	\$84,938	\$86,970	\$82,468	\$65,275	\$66,934	\$1,659	2.5%	-\$17,315	-20.6%
33	Tuscarawas	New Phila.	\$90,110	\$84,405	\$82,893	\$86,822	\$81,408	\$81,037	\$75,739	\$60,048	\$70,014	\$9,966	16.6%	-\$20,096	-22.3%
34	Ross	Chillicothe	\$62,682	\$70,019	\$55,487	\$64,119	\$62,362	\$61,139	\$48,772	\$44,646	\$48,255	\$3,609	8.1%	-\$14,427	-23.0%
35	Geauga	Chardon	\$103,569	\$100,729	\$95,865	\$110,775	\$107,388	\$98,928	\$92,139	\$78,401	\$79,387	\$986	1.3%	-\$24,182	-23.3%
36	Ashtabula	Ashtabula	\$95,580	\$96,150	\$91,078	\$98,060	\$90,186	\$84,791	\$78,875	\$57,575	\$72,453	\$14,878	25.8%	-\$23,127	-24.2%
37	Greene	Beavercreek	\$54,789	\$51,721	\$48,920	\$48,639	\$46,606	\$48,586	\$43,976	\$40,020	\$41,437	\$1,417	3.5%	-\$13,352	-24.4%
38	Allen	Lima	\$146,917	\$145,431	\$137,377	\$153,455	\$136,111	\$130,274	\$113,869	\$107,248	\$110,523	\$3,275	3.1%	-\$36,394	-24.8%
39	Belmont	Martins Ferry	\$16,122	\$15,926	\$14,857	\$14,902	\$15,873	\$15,193	\$14,154	\$10,577	\$11,865	\$1,288	12.2%	-\$4,257	-26.4%
40	Mahoning	Youngstown	\$113,431	\$109,688	\$108,203	\$105,326	\$103,880	\$103,158	\$95,223	\$78,947	\$82,993	\$4,046	5.1%	-\$30,438	-26.8%
41	Portage	Kent	\$153,868	\$145,892	\$141,871	\$146,113	\$141,224	\$136,836	\$122,279	\$101,949	\$111,890	\$9,941	9.8%	-\$41,978	-27.3%
42	Wayne	Wooster	\$165,203	\$173,701	\$164,817	\$162,670	\$150,922	\$147,343	\$135,329	\$111,649	\$119,895	\$8,246	7.4%	-\$45,308	-27.4%
43	Hardin	Kenton	\$25,571	\$26,072	\$22,274	\$25,818	\$22,620	\$21,588	\$21,671	\$16,802	\$18,535	\$1,733	10.3%	-\$7,036	-27.5%
44	Miami	Piqua	\$147,076	\$138,370	\$129,348	\$124,968	\$115,277	\$119,059	\$112,929	\$92,688	\$105,789	\$13,101	14.1%	-\$41,287	-28.1%
45	Hamilton	Cincinnati	\$1,029,091	\$1,008,796	\$1,019,334	\$935,663	\$907,071	\$922,855	\$857,135	\$770,308	\$738,085	-\$32,223	-4.2%	-\$291,006	-28.3%
46	Hocking	Logan	\$12,930	\$13,582	\$12,318	\$10,535	\$10,704	\$10,873	\$8,839	\$7,997	\$9,257	\$1,260	15.8%	-\$3,673	-28.4%
47	Fulton	Wauseon	\$93,745	\$97,209	\$93,221	\$101,042	\$91,842	\$88,074	\$78,278	\$59,123	\$67,020	\$7,897	13.4%	-\$26,725	-28.5%
48	Champaign	Urbana	\$43,313	\$43,676	\$41,039	\$45,180	\$42,739	\$42,012	\$36,709	\$29,708	\$30,618	\$910	3.1%	-\$12,695	-29.3%
49	Van Wert	Van Wert	\$41,909	\$36,295	\$36,489	\$37,392	\$36,888	\$35,767	\$29,573	\$22,980	\$29,370	\$6,390	27.8%	-\$12,539	-29.9%

#	COUNTY	LARGEST CITY	MFG EARN 3Q 01	MFG EARN 3Q 02	MFG EARN 3Q 03	MFG EARN 3Q 05	MFG EARN 3Q 06	MFG EARN 3Q 07	MFG EARN 3Q 08	MFG EARN 3Q 09	MFG EARN 3Q 10	09-10 \$ INCR EARN	09-10 % INCR EARN	01-10 \$ INCR EARN	01-10 % INCR EARN
50	Williams	Bryan	\$86,113	\$83,486	\$74,817	\$72,525	\$70,173	\$70,342	\$64,690	\$50,724	\$59,981	\$9,257	18.2%	-\$26,132	-30.3%
51	Scioto	Portsmouth	\$24,067	\$20,938	\$20,233	\$21,258	\$19,612	\$19,442	\$18,458	\$16,171	\$16,663	\$492	3.0%	-\$7,404	-30.8%
52	Columbiana	East Liverpool	\$72,341	\$72,980	\$63,937	\$62,969	\$55,706	\$60,825	\$57,429	\$45,317	\$50,001	\$4,684	10.3%	-\$22,340	-30.9%
53	Licking	Newark	\$99,604	\$93,424	\$94,380	\$99,188	\$96,731	\$97,007	\$84,867	\$67,107	\$67,621	\$514	0.8%	-\$31,983	-32.1%
54	Coshocton	Coshocton	\$41,244	\$40,727	\$39,049	\$45,791	\$39,592	\$35,359	\$32,267	\$27,007	\$27,739	\$732	2.7%	-\$13,505	-32.7%
55	Putnam	Ottawa	\$43,461	\$45,423	\$38,167	\$31,081	\$32,796	\$34,687	\$35,125	\$28,199	\$28,317	\$118	0.4%	-\$15,144	-34.8%
56	Harrison	Cadiz	\$6,407	\$6,172	\$5,756	\$6,283	\$5,880	\$5,583	\$5,046	\$4,010	\$4,155	\$145	3.6%	-\$2,252	-35.1%
57	Lorain	Lorain	\$329,939	\$305,850	\$293,579	\$322,288	\$275,303	\$279,175	\$253,837	\$186,660	\$213,960	\$27,300	14.6%	-\$115,979	-35.2%
58	Cuyahoga	Cleveland	\$1,427,871	\$1,298,993	\$1,215,344	\$1,188,930	\$1,162,254	\$1,146,206	\$1,029,655	\$836,811	\$925,781	\$88,970	10.6%	-\$502,090	-35.2%
59	Summit	Akron	\$574,499	\$469,668	\$497,087	\$483,629	\$447,817	\$452,216	\$412,416	\$343,341	\$369,791	\$26,450	7.7%	-\$204,708	-35.6%
60	Highland	Hillsboro	\$25,797	\$28,660	\$28,148	\$28,922	\$23,827	\$22,051	\$19,602	\$19,801	\$16,538	-\$3,263	-16.5%	-\$9,259	-35.9%
61	Franklin	Columbus	\$723,934	\$693,964	\$624,594	\$575,596	\$564,850	\$540,003	\$497,004	\$442,495	\$456,466	\$13,971	3.2%	-\$267,468	-36.9%
62	Paulding	Paulding	\$16,257	\$14,318	\$11,489	\$14,880	\$14,346	\$16,227	\$13,155	\$9,584	\$9,856	\$272	2.8%	-\$6,401	-39.4%
63	Stark	Canton	\$472,562	\$446,214	\$376,080	\$378,975	\$354,253	\$358,067	\$337,413	\$265,696	\$286,489	\$20,793	7.8%	-\$186,073	-39.4%
64	Morrow	Mount Gilead	\$14,228	\$12,537	\$12,699	\$13,282	\$12,753	\$12,593	\$11,199	\$8,811	\$8,539	-\$272	-3.1%	-\$5,689	-40.0%
65	Carroll	Carrolton	\$19,784	\$18,416	\$11,713	\$11,480	\$14,256	\$13,671	\$12,355	\$9,619	\$11,840	\$2,221	23.1%	-\$7,944	-40.2%
66	Athens	Athens	\$7,071	\$7,639	\$7,898	\$6,521	\$4,650	\$4,316	\$4,537	\$4,034	\$4,138	\$104	2.6%	-\$2,933	-41.5%
67	Lucas	Toledo	\$479,523	\$468,588	\$421,072	\$406,764	\$387,364	\$340,989	\$281,341	\$243,582	\$279,560	\$35,978	14.8%	-\$199,963	-41.7%
68	Huron	Norwalk	\$101,349	\$94,371	\$84,821	\$88,825	\$79,220	\$72,329	\$65,046	\$54,876	\$58,039	\$3,163	5.8%	-\$43,310	-42.7%
69	Wyandot	Upper Sand.	\$44,677	\$44,430	\$48,013	\$41,049	\$32,951	\$30,824	\$25,514	\$22,812	\$25,420	\$2,608	11.4%	-\$19,257	-43.1%
70	Defiance	Defiance	\$93,828	\$89,563	\$82,748	\$82,144	\$95,087	\$77,725	\$64,750	\$49,302	\$52,390	\$3,088	6.3%	-\$41,438	-44.2%
71	Gallia	Gallipolis	\$10,680	\$10,263	\$8,679	\$7,410	\$6,691	\$6,457	\$6,319	\$5,316	\$5,952	\$636	12.0%	-\$4,728	-44.3%
72	Seneca	Tiffin	\$66,114	\$62,372	\$57,905	\$56,167	\$56,222	\$54,433	\$48,722	\$40,790	\$36,785	-\$4,005	-9.8%	-\$29,329	-44.4%
73	Pike	Waverly	\$66,212	\$56,123	\$49,606	\$44,592	\$37,441	\$36,406	\$34,564	\$33,082	\$36,645	\$3,563	10.8%	-\$29,567	-44.7%
74	Clark	Springfield	\$137,881	\$124,503	\$99,939	\$95,760	\$98,028	\$83,943	\$82,878	\$70,306	\$75,510	\$5,204	7.4%	-\$62,371	-45.2%
75	Ashland	Ashland	\$59,871	\$55,049	\$49,957	\$44,426	\$40,334	\$39,396	\$35,148	\$31,142	\$32,731	\$1,589	5.1%	-\$27,140	-45.3%
76	Fayette	Washington CH	\$30,523	\$30,324	\$29,631	\$26,414	\$25,654	\$26,132	\$23,727	\$18,822	\$16,676	-\$2,146	-11.4%	-\$13,847	-45.4%
77	Pickaway	Circleville	\$56,818	\$54,444	\$50,113	\$32,551	\$32,620	\$34,303	\$32,970	\$29,627	\$30,429	\$802	2.7%	-\$26,389	-46.4%
78	Clermont	Milford	\$109,649	\$117,762	\$96,172	\$109,420	\$98,710	\$91,694	\$69,993	\$57,535	\$57,483	-\$52	-0.1%	-\$52,166	-47.6%
79	Crawford	Bucyrus	\$56,952	\$54,645	\$50,242	\$56,823	\$45,206	\$40,434	\$33,365	\$25,447	\$29,850	\$4,403	17.3%	-\$27,102	-47.6%
80	Erie	Sandusky	\$133,575	\$123,111	\$114,918	\$106,920	\$105,187	\$83,799	\$72,213	\$63,080	\$69,371	\$6,291	10.0%	-\$64,204	-48.1%
81	Richland	Mansfield	\$189,577	\$190,825	\$181,605	\$171,848	\$178,345	\$149,308	\$140,607	\$105,350	\$98,034	-\$7,316	-6.9%	-\$91,543	-48.3%
82	Monroe	Woodsfield	\$25,636	\$24,414	\$22,650	\$7,692	\$5,813	\$13,055	\$13,645	\$16,740	\$12,948	-\$3,792	-22.7%	-\$12,688	-49.5%
83	Trumbull	Warren	\$419,743	\$392,818	\$376,908	\$351,017	\$421,781	\$277,368	\$262,020	\$150,758	\$195,701	\$44,943	29.8%	-\$224,042	-53.4%
84	Perry	New Lexington	\$14,207	\$13,648	\$11,351	\$10,287	\$9,362	\$9,033	\$7,647	\$6,284	\$6,261	-\$23	-0.4%	-\$7,946	-55.9%
85	Muskingum	Zanesville	\$83,946	\$77,016	\$69,343	\$55,262	\$48,638	\$54,246	\$46,828	\$39,109	\$36,473	-\$2,636	-6.7%	-\$47,473	-56.6%
86	Montgomery	Dayton	\$747,509	\$698,423	\$627,059	\$589,569	\$661,862	\$485,372	\$443,508	\$293,557	\$304,936	\$11,379	3.9%	-\$442,573	-59.2%
87	Jefferson	Steubenville	\$50,766	\$45,851	\$40,610	\$39,172	\$42,076	\$44,359	\$48,443	\$17,555	\$20,115	\$2,560	14.6%	-\$30,651	-60.4%
88	Noble	Caldwell	\$7,131	\$7,659	\$6,324	\$5,212	\$5,668	\$5,619	\$5,354	\$4,342	\$2,177	-\$2,165	-49.9%	-\$4,954	-69.5%
	OHIO 88 COUNTY TOTAL		\$11,871,252	\$11,328,127	\$10,738,766	\$10,633,140	\$10,375,432	\$10,031,891	\$9,172,913	\$7,561,930	\$8,072,377	\$510,447	6.8%	-\$3,798,875	-32.0%

**TABLE NINE: Trend in Aggregate Earnings from Finance and Insurance Employment During Third Quarter 2001-2010 (Thousands of \$)
Ohio Counties. Ranked by Fastest 2001-2010 % Increase in Aggregate Real Finance and Insurance Earnings, June 2010 Dollars, CPI Deflator**

#	COUNTY	LARGEST CITY	FINANCE EARN 3Q 01	FINANCE EARN 3Q 02	FINANCE EARN 3Q 03	FINANCE EARN 3Q 05	FINANCE EARN 3Q 06	FINANCE EARN 3Q 07	FINANCE EARN 3Q 08	FINANCE EARN 3Q 09	FINANCE EARN 3Q 10	09-10 \$ INCR EARN	09-10 % INCF EARN	01-10 \$ INCR EARN	01-10 % INCF EARN
1	Monroe	Woodsfield	\$717	\$1,710	\$4,935	\$3,970	\$2,762	\$2,867	\$2,860	\$2,111	\$1,981	-\$131	-6.2%	\$1,263	176.1%
2	Clark	Springfield	\$9,696	\$9,789	\$10,181	\$17,066	\$19,870	\$20,101	\$19,609	\$20,464	\$19,896	-\$568	-2.8%	\$10,200	105.2%
3	Wyandot	Upper Sandusky	\$1,455	\$1,538	\$1,786	\$1,825	\$1,932	\$2,041	\$1,620	\$2,275	\$2,411	\$136	6.0%	\$956	65.8%
4	Warren	Mason	\$34,562	\$40,572	\$42,298	\$63,851	\$55,685	\$53,930	\$57,924	\$54,303	\$53,736	-\$567	-1.0%	\$19,174	55.5%
5	Delaware	Delaware	\$52,760	\$81,302	\$86,316	\$79,474	\$76,643	\$71,340	\$65,523	\$70,496	\$77,007	\$6,511	9.2%	\$24,247	46.0%
6	Gallia	Gallipolis	\$2,616	\$2,685	\$3,053	\$3,381	\$3,371	\$3,461	\$3,260	\$3,423	\$3,609	\$186	5.4%	\$993	37.9%
7	Pike	Waverly	\$1,373	\$1,379	\$1,493	\$1,583	\$1,502	\$1,491	\$1,369	\$1,530	\$1,833	\$303	19.8%	\$460	33.6%
8	Butler	Hamilton	\$86,432	\$92,234	\$100,826	\$116,635	\$122,267	\$177,128	\$122,638	\$107,784	\$114,975	\$7,191	6.7%	\$28,543	33.0%
9	Hardin	Kenton	\$1,278	\$1,336	\$1,379	\$1,658	\$1,726	\$1,712	\$1,656	\$1,698	\$1,672	-\$26	-1.5%	\$394	30.8%
10	Van Wert	Van Wert	\$6,128	\$6,287	\$6,694	\$7,635	\$7,384	\$7,699	\$7,833	\$7,834	\$7,826	-\$8	-0.1%	\$1,698	27.7%
11	Ross	Chillicothe	\$3,453	\$3,639	\$4,478	\$5,175	\$5,175	\$5,005	\$4,470	\$4,452	\$4,351	-\$101	-2.3%	\$898	26.0%
12	Wood	Bowling Green	\$8,207	\$9,078	\$9,776	\$8,897	\$8,368	\$8,269	\$10,466	\$10,157	\$10,328	\$171	1.7%	\$2,121	25.8%
13	Geauga	Chardon	\$6,883	\$7,256	\$9,019	\$9,767	\$8,908	\$9,719	\$7,985	\$8,444	\$8,493	\$49	0.6%	\$1,610	23.4%
14	Clermont	Milford	\$31,918	\$37,575	\$42,333	\$45,959	\$51,529	\$53,408	\$47,745	\$46,097	\$39,177	-\$6,920	-15.0%	\$7,259	22.7%
15	Shelby	Sidney	\$2,940	\$3,098	\$3,577	\$3,357	\$3,513	\$3,627	\$3,699	\$3,482	\$3,608	\$126	3.6%	\$668	22.7%
16	Defiance	Defiance	\$5,141	\$5,436	\$6,547	\$6,805	\$7,072	\$6,907	\$5,875	\$6,121	\$6,228	\$107	1.8%	\$1,087	21.1%
17	Holmes	Millersburg	\$2,820	\$2,943	\$3,526	\$3,007	\$3,107	\$3,157	\$2,796	\$2,980	\$3,365	\$385	12.9%	\$545	19.3%
18	Marion	Marion	\$4,138	\$4,093	\$4,351	\$4,408	\$4,600	\$4,661	\$4,958	\$4,950	\$4,783	-\$167	-3.4%	\$645	15.6%
19	Washington	Marietta	\$5,992	\$6,344	\$6,551	\$6,141	\$6,652	\$6,889	\$6,543	\$6,668	\$6,758	\$90	1.3%	\$766	12.8%
20	Portage	Kent	\$6,536	\$6,694	\$7,397	\$7,380	\$7,246	\$7,431	\$6,575	\$7,162	\$7,344	\$182	2.5%	\$808	12.4%
21	Harrison	Cadiz	\$348	\$389	\$379	\$345	\$356	\$505	\$348	\$379	\$379	\$122	47.5%	\$31	8.8%
22	Stark	Canton	\$56,496	\$60,687	\$65,460	\$65,225	\$68,018	\$67,102	\$61,877	\$59,553	\$60,543	\$990	1.7%	\$4,047	7.2%
23	Ashland	Ashland	\$2,487	\$2,611	\$2,584	\$2,666	\$2,472	\$2,517	\$2,531	\$2,231	\$2,662	\$431	19.3%	\$175	7.1%
24	Hamilton	Cincinnati	\$385,211	\$390,868	\$415,417	\$403,832	\$380,426	\$393,269	\$377,810	\$398,679	\$409,393	\$10,714	2.7%	\$24,182	6.3%
25	Huron	Norwalk	\$3,537	\$3,879	\$3,719	\$4,452	\$3,908	\$4,172	\$3,710	\$3,696	\$3,758	\$62	1.7%	\$221	6.2%
26	Hocking	Logan	\$1,342	\$1,423	\$1,530	\$1,529	\$1,503	\$1,494	\$1,358	\$1,376	\$1,421	\$45	3.3%	\$79	5.9%
27	Knox	Mount Vernon	\$2,899	\$3,065	\$3,273	\$3,249	\$3,021	\$3,051	\$3,205	\$3,061	\$3,045	-\$16	-0.5%	\$146	5.0%
28	Coshocton	Coshocton	\$1,888	\$1,859	\$1,815	\$1,990	\$2,077	\$2,089	\$1,952	\$1,886	\$1,977	\$91	4.8%	\$89	4.7%
29	Putnam	Ottawa	\$2,747	\$3,167	\$3,381	\$3,137	\$2,719	\$2,809	\$2,769	\$2,873	\$2,874	\$1	0.0%	\$127	4.6%
30	Lorain	Lorain	\$18,449	\$20,115	\$21,402	\$21,510	\$20,369	\$19,705	\$19,081	\$19,458	\$19,293	-\$165	-0.8%	\$844	4.6%
31	Vinton	McArthur	\$374	\$176	\$171	\$706	\$676	\$641	\$562	\$415	\$389	-\$26	-6.2%	\$15	4.1%
32	Fairfield	Lancaster	\$6,647	\$7,688	\$8,519	\$8,186	\$7,626	\$7,710	\$6,674	\$7,064	\$6,880	-\$184	-2.6%	\$233	3.5%
33	Darke	Greenville	\$5,344	\$5,294	\$6,270	\$5,365	\$5,643	\$5,733	\$5,334	\$5,286	\$5,503	\$217	4.1%	\$159	3.0%
34	Licking	Newark	\$29,225	\$24,078	\$24,427	\$27,879	\$25,911	\$28,550	\$28,590	\$29,774	\$30,043	\$269	0.9%	\$818	2.8%
35	Sandusky	Fremont	\$4,186	\$4,113	\$4,532	\$4,507	\$4,422	\$4,498	\$4,171	\$4,072	\$4,260	\$188	4.6%	\$74	1.8%
36	Henry	Napoleon	\$2,500	\$2,533	\$2,652	\$2,740	\$2,511	\$2,683	\$2,526	\$2,574	\$2,540	-\$34	-1.3%	\$40	1.6%
37	Greene	Beavercreek	\$18,690	\$19,635	\$20,397	\$22,127	\$21,149	\$21,180	\$13,521	\$16,828	\$18,790	\$1,962	11.7%	\$100	0.5%
38	Lawrence	Ironton	\$2,091	\$2,052	\$2,264	\$2,431	\$2,532	\$2,477	\$2,064	\$2,059	\$2,079	\$20	1.0%	-\$12	-0.6%
39	Tuscarawas	New Phila.	\$6,894	\$6,964	\$7,378	\$7,363	\$6,793	\$7,301	\$6,654	\$6,200	\$6,851	\$651	10.5%	-\$43	-0.6%
40	Morrow	Mount Gilead	\$661	\$656	\$740	\$745	\$698	\$628	\$661	\$618	\$656	\$38	6.2%	-\$5	-0.8%
41	Brown	Georgetown	\$1,501	\$1,541	\$1,815	\$1,963	\$1,976	\$2,097	\$1,828	\$1,769	\$1,480	-\$289	-16.3%	-\$21	-1.4%
42	Franklin	Columbus	\$685,912	\$675,443	\$712,688	\$732,127	\$745,116	\$755,586	\$672,860	\$673,066	\$674,664	\$1,598	0.2%	-\$11,248	-1.6%
43	Medina	Brunswick	\$11,658	\$11,234	\$12,426	\$12,290	\$13,370	\$12,729	\$11,795	\$11,892	\$11,466	-\$426	-3.6%	-\$192	-1.6%
44	Auglaize	Saint Marys	\$2,914	\$2,881	\$2,864	\$3,045	\$2,784	\$2,865	\$2,804	\$2,670	\$2,844	\$174	6.5%	-\$70	-2.4%
45	Muskingum	Zanesville	\$7,851	\$7,209	\$8,222	\$9,209	\$8,447	\$8,872	\$7,572	\$7,677	\$7,653	-\$24	-0.3%	-\$198	-2.5%
46	Montgomery	Dayton	\$125,511	\$126,923	\$133,435	\$141,531	\$150,050	\$155,303	\$123,488	\$122,852	\$121,935	-\$917	-0.7%	-\$3,576	-2.8%
47	Mercer	Celina	\$5,773	\$5,986	\$5,679	\$5,596	\$5,512	\$5,640	\$5,377	\$5,492	\$5,586	\$94	1.7%	-\$187	-3.2%
48	Preble	Eaton	\$1,889	\$1,882	\$2,065	\$1,804	\$1,933	\$1,928	\$1,890	\$1,822	\$1,828	\$6	0.3%	-\$61	-3.2%
49	Crawford	Bucyrus	\$5,856	\$5,927	\$6,665	\$7,185	\$5,811	\$5,756	\$5,305	\$5,546	\$5,651	\$105	1.9%	-\$205	-3.5%

#	COUNTY	LARGEST CITY	FINANCE	FINANCE	FINANCE	FINANCE	FINANCE	FINANCE	FINANCE	FINANCE	FINANCE	09-10	09-10	01-10	01-10
			EARN	EARN	EARN	EARN	EARN	EARN	EARN	EARN	EARN	EARN	\$ INCR	% INCR	\$ INCR
			3Q 01	3Q 02	3Q 03	3Q 05	3Q 06	3Q 07	3Q 08	3Q 09	3Q 10	EARN	EARN	EARN	EARN
50	Fayette	Washington CH	\$3,404	\$2,926	\$3,223	\$3,094	\$3,463	\$3,918	\$3,767	\$3,607	\$3,283	-\$324	-9.0%	-\$121	-3.5%
51	Ottawa	Port Clinton	\$3,022	\$3,144	\$3,766	\$3,283	\$3,141	\$3,139	\$2,896	\$2,724	\$2,892	\$168	6.2%	-\$130	-4.3%
52	Summit	Akron	\$122,954	\$123,140	\$123,803	\$126,342	\$119,928	\$124,507	\$114,904	\$114,413	\$115,850	\$1,437	1.3%	-\$7,104	-5.8%
53	Paulding	Paulding	\$828	\$849	\$717	\$716	\$748	\$787	\$741	\$880	\$770	-\$110	-12.5%	-\$58	-7.0%
54	Meigs	Middleport	\$1,022	\$1,047	\$989	\$971	\$1,022	\$1,030	\$1,006	\$910	\$941	\$31	3.5%	-\$81	-8.0%
55	Lucas	Toledo	\$80,253	\$84,031	\$84,658	\$91,818	\$86,393	\$90,207	\$76,106	\$73,665	\$73,550	-\$115	-0.2%	-\$6,703	-8.4%
56	Belmont	Martins Ferry	\$6,910	\$6,865	\$7,104	\$7,220	\$5,992	\$6,384	\$6,394	\$5,838	\$6,295	\$457	7.8%	-\$615	-8.9%
57	Wayne	Wooster	\$13,130	\$13,056	\$13,955	\$13,567	\$12,771	\$12,850	\$11,612	\$11,340	\$11,905	\$565	5.0%	-\$1,225	-9.3%
58	Athens	Athens	\$4,028	\$4,397	\$4,371	\$3,806	\$3,883	\$3,956	\$3,959	\$3,549	\$3,594	\$45	1.3%	-\$434	-10.8%
59	Madison	London	\$1,426	\$1,430	\$1,818	\$1,734	\$1,305	\$1,376	\$1,443	\$1,435	\$1,272	-\$163	-11.4%	-\$154	-10.8%
60	Jackson	Jackson	\$2,539	\$2,659	\$3,454	\$3,892	\$3,147	\$3,172	\$2,335	\$2,389	\$2,256	-\$133	-5.6%	-\$283	-11.2%
61	Allen	Lima	\$11,139	\$11,597	\$12,214	\$11,698	\$11,465	\$11,594	\$10,847	\$10,111	\$9,895	-\$216	-2.1%	-\$1,244	-11.2%
62	Mahoning	Youngstown	\$34,886	\$34,974	\$35,883	\$36,330	\$35,108	\$33,495	\$31,092	\$30,369	\$30,825	\$456	1.5%	-\$4,061	-11.6%
63	Seneca	Tiffin	\$6,069	\$6,954	\$7,417	\$7,451	\$6,834	\$6,216	\$4,966	\$4,930	\$5,269	\$339	6.9%	-\$800	-13.2%
64	Guernsey	Cambridge	\$2,634	\$2,861	\$2,831	\$2,573	\$2,831	\$2,705	\$2,682	\$2,532	\$2,276	-\$256	-10.1%	-\$358	-13.6%
65	Morgan	McConnelsville	\$623	\$608	\$621	\$684	\$667	\$667	\$552	\$629	\$538	-\$91	-14.4%	-\$85	-13.7%
66	Scioto	Portsmouth	\$5,239	\$4,641	\$4,981	\$4,952	\$4,568	\$4,637	\$4,433	\$4,411	\$4,509	\$98	2.2%	-\$730	-13.9%
67	Miami	Piqua	\$8,501	\$8,587	\$9,524	\$11,520	\$9,782	\$9,689	\$9,054	\$8,227	\$7,311	-\$916	-11.1%	-\$1,190	-14.0%
68	Fulton	Wauseon	\$3,538	\$3,843	\$3,759	\$3,885	\$3,966	\$3,805	\$3,053	\$3,145	\$3,029	-\$116	-3.7%	-\$509	-14.4%
69	Lake	Mentor	\$24,236	\$21,370	\$22,879	\$26,428	\$23,967	\$23,759	\$21,926	\$20,650	\$20,221	-\$429	-2.1%	-\$4,015	-16.6%
70	Clinton	Wilmington	\$6,888	\$6,963	\$7,029	\$6,589	\$6,637	\$6,641	\$6,255	\$6,158	\$5,736	-\$422	-6.9%	-\$1,152	-16.7%
71	Cuyahoga	Cleveland	\$796,591	\$783,080	\$830,007	\$873,787	\$821,515	\$780,295	\$668,595	\$680,718	\$656,781	-\$23,937	-3.5%	-\$139,810	-17.6%
72	Erie	Sandusky	\$8,130	\$7,884	\$8,421	\$7,575	\$6,771	\$6,639	\$6,681	\$6,533	\$6,667	\$134	2.1%	-\$1,463	-18.0%
73	Williams	Bryan	\$3,511	\$3,353	\$3,621	\$3,606	\$3,347	\$3,405	\$3,148	\$3,134	\$2,878	-\$256	-8.2%	-\$633	-18.0%
74	Ashtabula	Ashtabula	\$5,791	\$5,977	\$6,100	\$5,115	\$5,141	\$5,523	\$5,277	\$4,670	\$4,702	\$32	0.7%	-\$1,089	-18.8%
75	Columbiana	East Liverpool	\$6,466	\$7,544	\$8,703	\$8,268	\$7,389	\$7,411	\$6,035	\$5,699	\$5,100	-\$599	-10.5%	-\$1,366	-21.1%
76	Jefferson	Steubenville	\$3,803	\$3,792	\$3,873	\$3,449	\$3,351	\$3,415	\$3,381	\$3,005	\$2,988	-\$17	-0.6%	-\$815	-21.4%
77	Adams	West Union	\$1,468	\$1,562	\$1,538	\$1,643	\$1,537	\$1,515	\$1,143	\$1,156	\$1,146	-\$10	-0.9%	-\$322	-21.9%
78	Highland	Hillsboro	\$4,313	\$4,716	\$4,906	\$5,937	\$5,623	\$5,936	\$3,726	\$3,455	\$3,322	-\$133	-3.9%	-\$991	-23.0%
79	Perry	New Lexington	\$1,548	\$1,610	\$1,807	\$1,423	\$1,241	\$1,192	\$1,152	\$1,322	\$1,186	-\$136	-10.3%	-\$362	-23.4%
80	Richland	Mansfield	\$14,089	\$14,287	\$13,194	\$12,320	\$11,072	\$10,813	\$11,127	\$10,660	\$10,777	\$117	1.1%	-\$3,312	-23.5%
81	Pickaway	Circleville	\$3,485	\$2,616	\$2,902	\$2,834	\$2,945	\$3,019	\$2,714	\$2,555	\$2,652	\$97	3.8%	-\$833	-23.9%
82	Champaign	Urbana	\$2,411	\$2,573	\$2,709	\$2,491	\$2,047	\$2,089	\$1,893	\$1,900	\$1,805	-\$95	-5.0%	-\$606	-25.1%
83	Noble	Caldwell	\$591	\$593	\$496	\$668	\$697	\$638	\$612	\$451	\$423	-\$28	-6.2%	-\$168	-28.4%
84	Trumbull	Warren	\$19,390	\$20,101	\$21,742	\$17,751	\$16,886	\$17,326	\$14,967	\$14,439	\$13,669	-\$770	-5.3%	-\$5,721	-29.5%
85	Union	Marysville	\$4,059	\$4,491	\$5,630	\$4,346	\$4,036	\$3,694	\$3,975	\$3,186	\$2,684	-\$502	-15.7%	-\$1,375	-33.9%
86	Logan	Bellefontaine	\$4,189	\$4,670	\$3,000	\$3,006	\$2,949	\$2,933	\$2,443	\$2,526	\$2,475	-\$51	-2.0%	-\$1,714	-40.9%
87	Hancock	Findlay	\$10,516	\$10,849	\$10,971	\$8,689	\$8,527	\$8,036	\$6,291	\$6,080	\$6,031	-\$49	-0.8%	-\$4,485	-42.6%
88	Carroll	Carrolton	\$950	\$995	\$1,027	\$806	\$538	\$601	\$537	\$503	\$519	\$16	3.1%	-\$431	-45.4%
OHIO 88 COUNTY TOTAL			\$2,910,498	\$2,951,901	\$3,124,330	\$3,234,974	\$3,150,377	\$3,198,703	\$2,827,437	\$2,837,081	\$2,833,846	-\$3,235	-0.1%	-\$76,652	-2.6%

Source: ODJFS QCEW ES-202 Complete Count of Jobs and George Zeller

NOTE1: Data suppressed in Vinton and Harrison County in 2001, 2002, 2003, 2004, 2009 and 2010 and in Monroe and Noble County in 2009; data interpolated from statewide totals

**TABLE TEN: Trend in Aggregate Earnings from Retail Trade Employment During Third Quarter 2001-2010 (Thousands of \$)
Ohio Counties. Ranked by Fastest 2001-2010 % Increase in Aggregate Real Manufacturing Earnings, June 2010 Dollars, CPI Deflator**

#	COUNTY	LARGEST CITY	RETAIL EARN 3Q 01	RETAIL EARN 3Q 02	RETAIL EARN 3Q 03	RETAIL EARN 3Q 04	RETAIL EARN 3Q 05	RETAIL EARN 3Q 06	RETAIL EARN 3Q 07	RETAIL EARN 3Q 08	RETAIL EARN 3Q 09	RETAIL EARN 3Q 10	09-10 \$ INCR EARN	09-10 % INCR EARN	01-10 \$ INCR EARN	01-10 % INCR EARN
1	Delaware	Delaware	\$39,217	\$48,573	\$63,820	\$50,918	\$62,301	\$60,210	\$57,431	\$56,550	\$58,461	\$59,118	\$657	1.1%	\$19,901	50.7%
2	Madison	London	\$8,323	\$8,503	\$12,827	\$17,071	\$12,081	\$11,573	\$11,543	\$10,480	\$10,045	\$11,157	\$1,112	11.1%	\$2,834	34.0%
3	Geauga	Chardon	\$19,530	\$19,381	\$29,786	\$21,908	\$23,447	\$25,927	\$26,804	\$24,330	\$23,690	\$24,876	\$1,186	5.0%	\$5,346	27.4%
4	Athens	Athens	\$14,752	\$13,776	\$19,201	\$15,509	\$14,785	\$15,830	\$17,279	\$16,876	\$17,277	\$17,740	\$463	2.7%	\$2,988	20.3%
5	Fairfield	Lancaster	\$28,874	\$28,150	\$37,426	\$28,387	\$28,219	\$32,486	\$33,680	\$34,138	\$33,394	\$33,414	\$20	0.1%	\$4,540	15.7%
6	Henry	Napoleon	\$5,965	\$6,795	\$6,633	\$6,553	\$6,222	\$5,838	\$5,969	\$5,334	\$6,213	\$6,861	\$648	10.4%	\$896	15.0%
7	Wyandot	Upper Sandusky	\$3,385	\$3,704	\$5,058	\$3,887	\$4,166	\$4,423	\$4,552	\$3,972	\$3,776	\$3,872	\$96	2.5%	\$487	14.4%
8	Union	Marysville	\$10,383	\$10,081	\$10,717	\$9,662	\$9,972	\$9,351	\$9,644	\$10,836	\$11,319	\$11,703	\$384	3.4%	\$1,320	12.7%
9	Williams	Bryan	\$7,802	\$7,532	\$8,010	\$7,506	\$6,999	\$7,146	\$7,208	\$8,201	\$8,469	\$8,652	\$183	2.2%	\$850	10.9%
10	Mercer	Celina	\$10,046	\$9,223	\$11,858	\$9,879	\$10,774	\$10,752	\$10,671	\$11,036	\$10,450	\$10,961	\$511	4.9%	\$915	9.1%
11	Warren	Mason	\$64,258	\$61,243	\$80,644	\$64,098	\$66,025	\$71,527	\$72,571	\$65,599	\$62,959	\$70,026	\$7,067	11.2%	\$5,768	9.0%
12	Butler	Hamilton	\$93,554	\$96,497	\$111,964	\$96,817	\$100,504	\$92,778	\$100,757	\$101,157	\$96,013	\$100,357	\$4,344	4.5%	\$6,803	7.3%
13	Brown	Georgetown	\$4,874	\$5,123	\$5,056	\$5,447	\$5,200	\$4,813	\$4,550	\$4,320	\$4,618	\$5,201	\$583	12.6%	\$327	6.7%
14	Monroe	Woodsfield	\$1,409	\$1,429	\$1,714	\$1,431	\$1,487	\$1,448	\$1,542	\$1,447	\$1,512	\$1,494	-\$18	-1.2%	\$85	6.0%
15	Fayette	Washington CH	\$11,058	\$12,847	\$13,407	\$8,775	\$9,436	\$11,637	\$12,065	\$11,153	\$11,233	\$11,497	\$264	2.4%	\$439	4.0%
16	Holmes	Millersburg	\$9,807	\$9,684	\$11,825	\$11,622	\$11,368	\$10,698	\$10,641	\$10,010	\$9,544	\$10,186	\$642	6.7%	\$379	3.9%
17	Knox	Mount Vernon	\$11,467	\$11,137	\$14,177	\$11,612	\$12,862	\$11,871	\$12,758	\$12,882	\$12,054	\$11,839	-\$215	-1.8%	\$372	3.2%
18	Medina	Brunswick	\$46,243	\$46,636	\$56,556	\$49,153	\$49,924	\$49,259	\$50,895	\$47,168	\$46,307	\$47,478	\$1,171	2.5%	\$1,235	2.7%
19	Pickaway	Circleville	\$8,792	\$8,797	\$10,168	\$9,337	\$10,411	\$8,896	\$9,150	\$8,850	\$8,948	\$9,019	\$71	0.8%	\$227	2.6%
20	Van Wert	Van Wert	\$6,178	\$5,970	\$7,095	\$5,992	\$6,082	\$6,687	\$6,385	\$6,261	\$6,061	\$6,335	\$274	4.5%	\$157	2.5%
21	Clermont	Milford	\$53,129	\$55,959	\$67,986	\$57,184	\$56,796	\$61,299	\$61,181	\$58,548	\$56,412	\$54,377	-\$2,035	-3.6%	\$1,248	2.3%
22	Columbiana	East Liverpool	\$23,042	\$21,780	\$24,974	\$23,332	\$22,373	\$21,877	\$22,474	\$21,595	\$21,532	\$23,238	\$1,706	7.9%	\$196	0.8%
23	Guernsey	Cambridge	\$9,917	\$10,650	\$11,368	\$11,328	\$10,708	\$9,663	\$10,230	\$9,235	\$9,688	\$9,959	\$271	2.8%	\$42	0.4%
24	Putnam	Ottawa	\$5,932	\$5,421	\$6,419	\$6,246	\$6,032	\$5,573	\$5,777	\$5,577	\$5,533	\$5,928	\$395	7.1%	-\$4	-0.1%
25	Carroll	Carrolton	\$4,770	\$4,151	\$5,454	\$4,172	\$4,324	\$4,784	\$4,908	\$4,568	\$4,739	\$4,748	\$9	0.2%	-\$22	-0.5%
26	Lawrence	Ironton	\$11,335	\$11,074	\$12,947	\$12,311	\$11,376	\$11,437	\$11,651	\$11,337	\$11,225	\$11,216	-\$9	-0.1%	-\$119	-1.1%
27	Coshocton	Coshocton	\$6,270	\$6,078	\$6,683	\$6,278	\$6,650	\$6,034	\$6,014	\$5,887	\$5,765	\$6,203	\$438	7.6%	-\$67	-1.1%
28	Auglaize	Saint Marys	\$9,981	\$10,287	\$11,793	\$10,282	\$11,099	\$10,765	\$10,613	\$10,342	\$9,901	\$9,858	-\$43	-0.4%	-\$123	-1.2%
29	Ashtabula	Ashtabula	\$20,843	\$21,841	\$26,033	\$23,472	\$23,641	\$22,917	\$23,427	\$21,664	\$20,249	\$20,583	\$334	1.7%	-\$260	-1.2%
30	Greene	Beavercreek	\$51,433	\$52,977	\$60,651	\$49,987	\$51,189	\$51,477	\$54,580	\$51,244	\$49,550	\$50,790	\$1,240	2.5%	-\$643	-1.2%
31	Hancock	Findlay	\$29,492	\$33,812	\$36,798	\$34,405	\$36,560	\$36,713	\$33,115	\$31,307	\$28,976	\$29,078	\$102	0.4%	-\$414	-1.4%
32	Hocking	Logan	\$4,386	\$5,392	\$5,221	\$5,349	\$5,126	\$4,847	\$4,698	\$4,470	\$4,226	\$4,224	-\$2	0.0%	-\$162	-3.7%
33	Seneca	Tiffin	\$12,841	\$12,729	\$13,288	\$12,974	\$12,366	\$12,060	\$11,958	\$11,874	\$11,405	\$12,263	\$858	7.5%	-\$578	-4.5%
34	Morrow	Mount Gilead	\$3,696	\$3,583	\$4,320	\$3,602	\$3,953	\$3,686	\$3,888	\$3,761	\$3,725	\$3,523	-\$202	-5.4%	-\$173	-4.7%
35	Pike	Waverly	\$5,393	\$5,043	\$5,616	\$5,309	\$4,928	\$5,159	\$5,053	\$4,960	\$4,982	\$5,107	\$125	2.5%	-\$286	-5.3%
36	Ashland	Ashland	\$11,260	\$10,657	\$12,000	\$10,697	\$10,851	\$10,949	\$10,798	\$10,326	\$10,052	\$10,570	\$518	5.2%	-\$690	-6.1%
37	Jefferson	Steubenville	\$16,732	\$17,020	\$19,812	\$18,471	\$17,685	\$17,413	\$17,829	\$16,286	\$15,435	\$15,705	\$270	1.8%	-\$1,027	-6.1%
38	Erie	Sandusky	\$26,247	\$25,867	\$30,026	\$28,710	\$28,315	\$28,367	\$27,021	\$24,985	\$23,525	\$24,597	\$1,072	4.6%	-\$1,650	-6.3%
39	Highland	Hillsboro	\$8,708	\$8,420	\$9,676	\$9,512	\$8,980	\$8,691	\$8,708	\$8,519	\$8,481	\$8,151	-\$330	-3.9%	-\$557	-6.4%
40	Jackson	Jackson	\$8,147	\$8,341	\$8,435	\$8,162	\$7,687	\$7,637	\$7,591	\$7,661	\$7,682	\$7,623	-\$59	-0.8%	-\$524	-6.4%
41	Washington	Marietta	\$17,780	\$17,695	\$18,133	\$17,529	\$16,876	\$16,269	\$16,318	\$16,207	\$16,059	\$16,589	\$530	3.3%	-\$1,191	-6.7%
42	Lorain	Lorain	\$79,504	\$76,658	\$86,879	\$82,238	\$81,780	\$78,277	\$78,183	\$72,549	\$71,986	\$73,010	\$1,024	1.4%	-\$6,494	-8.2%
43	Sandusky	Fremont	\$17,256	\$17,654	\$18,192	\$17,380	\$16,989	\$16,467	\$16,371	\$15,210	\$15,452	\$15,763	\$311	2.0%	-\$1,493	-8.7%
44	Wood	Bowling Green	\$35,397	\$34,207	\$37,656	\$35,137	\$34,310	\$32,708	\$33,887	\$33,813	\$31,255	\$32,210	\$955	3.1%	-\$3,187	-9.0%
45	Logan	Bellefontaine	\$10,166	\$9,888	\$11,888	\$11,005	\$10,962	\$10,274	\$10,698	\$9,791	\$9,260	\$9,243	-\$17	-0.2%	-\$923	-9.1%
46	Ross	Chillicothe	\$23,235	\$22,864	\$23,453	\$21,535	\$22,367	\$19,895	\$21,106	\$20,175	\$20,384	\$21,087	\$703	3.4%	-\$2,148	-9.2%
47	Vinton	McArthur	\$866	\$991	\$846	\$1,094	\$1,045	\$782	\$762	\$734	\$724	\$783	\$59	8.2%	-\$83	-9.5%
48	Scioto	Portsmouth	\$18,429	\$17,892	\$18,683	\$16,856	\$16,396	\$15,318	\$16,813	\$16,044	\$16,186	\$16,583	\$397	2.5%	-\$1,846	-10.0%
49	Portage	Kent	\$36,972	\$36,209	\$38,850	\$38,147	\$37,259	\$33,918	\$34,961	\$35,567	\$31,529	\$33,125	\$1,596	5.1%	-\$3,847	-10.4%

#	COUNTY	LARGEST CITY	RETAIL	RETAIL	RETAIL	RETAIL	RETAIL	RETAIL	RETAIL	RETAIL	RETAIL	RETAIL	09-10	09-10	01-10	01-10
			EARN	EARN	EARN	EARN	EARN	EARN	EARN	EARN	EARN	EARN	EARN	EARN	\$ INCR	% INCR
			3Q 01	3Q 02	3Q 03	3Q 04	3Q 05	3Q 06	3Q 07	3Q 08	3Q 09	3Q 10	EARN	EARN	EARN	EARN
50	Crawford	Bucyrus	\$8,316	\$8,223	\$8,709	\$7,893	\$7,682	\$7,189	\$7,837	\$7,424	\$7,487	\$7,417	-\$70	-0.9%	-\$899	-10.8%
51	Adams	West Union	\$5,986	\$5,739	\$6,484	\$5,934	\$5,707	\$5,518	\$5,835	\$5,235	\$5,404	\$5,324	-\$80	-1.5%	-\$662	-11.1%
52	Champaign	Urbana	\$6,559	\$6,394	\$6,719	\$6,631	\$6,186	\$6,225	\$6,046	\$5,850	\$5,870	\$5,821	-\$49	-0.8%	-\$738	-11.3%
53	Perry	New Lexington	\$3,377	\$3,316	\$3,197	\$3,118	\$3,241	\$3,052	\$2,877	\$2,780	\$2,918	\$2,989	\$71	2.4%	-\$388	-11.5%
54	Trumbull	Warren	\$66,526	\$65,838	\$71,445	\$65,870	\$64,829	\$62,723	\$64,293	\$58,495	\$56,323	\$58,563	\$2,240	4.0%	-\$7,963	-12.0%
55	Defiance	Defiance	\$14,458	\$15,244	\$16,474	\$14,335	\$13,622	\$13,110	\$14,825	\$13,297	\$12,407	\$12,677	\$270	2.2%	-\$1,781	-12.3%
56	Hardin	Kenton	\$5,341	\$5,219	\$5,462	\$4,668	\$5,301	\$5,058	\$4,916	\$4,653	\$4,547	\$4,647	\$100	2.2%	-\$694	-13.0%
57	Gallia	Gallipolis	\$8,988	\$8,408	\$8,665	\$9,154	\$8,318	\$7,654	\$7,798	\$7,667	\$7,502	\$7,708	\$206	2.7%	-\$1,280	-14.2%
58	Allen	Lima	\$40,531	\$41,241	\$42,485	\$45,605	\$43,847	\$39,973	\$38,233	\$35,166	\$33,829	\$34,656	\$827	2.4%	-\$5,875	-14.5%
59	Prebler	Eaton	\$7,832	\$6,871	\$7,912	\$6,684	\$7,381	\$6,828	\$7,120	\$6,466	\$6,625	\$6,617	-\$8	-0.1%	-\$1,215	-15.5%
60	Richland	Mansfield	\$46,223	\$45,835	\$47,054	\$44,802	\$44,671	\$43,127	\$42,344	\$39,498	\$37,698	\$38,986	\$1,288	3.4%	-\$7,237	-15.7%
61	Stark	Canton	\$134,310	\$129,974	\$131,864	\$132,012	\$127,732	\$118,553	\$118,664	\$110,850	\$107,059	\$112,483	\$5,424	5.1%	-\$21,827	-16.3%
62	Tuscarawas	New Phila.	\$28,591	\$27,597	\$28,047	\$25,872	\$25,152	\$24,400	\$25,240	\$23,806	\$23,034	\$23,649	\$615	2.7%	-\$4,942	-17.3%
63	Noble	Caldwell	\$1,559	\$1,666	\$2,044	\$1,469	\$1,609	\$1,794	\$1,839	\$1,346	\$1,353	\$1,281	-\$72	-5.3%	-\$278	-17.8%
64	Marion	Marion	\$18,591	\$19,781	\$18,154	\$16,964	\$16,374	\$15,022	\$16,337	\$15,537	\$14,927	\$15,191	\$264	1.8%	-\$3,400	-18.3%
65	Wayne	Wooster	\$30,292	\$28,630	\$30,592	\$28,962	\$29,028	\$27,997	\$27,530	\$26,090	\$23,954	\$24,739	\$785	3.3%	-\$5,553	-18.3%
66	Fulton	Wauseon	\$10,674	\$10,103	\$10,909	\$9,859	\$10,409	\$9,459	\$9,817	\$8,950	\$8,745	\$8,685	-\$60	-0.7%	-\$1,989	-18.6%
67	Belmont	Martins Ferry	\$25,304	\$25,490	\$24,501	\$24,487	\$23,234	\$21,771	\$22,049	\$20,476	\$20,402	\$20,567	\$165	0.8%	-\$4,737	-18.7%
68	Miami	Piqua	\$32,988	\$33,462	\$31,798	\$35,395	\$35,617	\$28,192	\$28,615	\$26,469	\$26,109	\$26,480	\$371	1.4%	-\$6,508	-19.7%
69	Darke	Greenville	\$12,579	\$11,172	\$11,957	\$11,677	\$11,466	\$10,960	\$10,760	\$10,071	\$10,221	\$10,097	-\$124	-1.2%	-\$2,482	-19.7%
70	Lake	Mentor	\$93,283	\$88,162	\$97,578	\$92,226	\$97,815	\$88,963	\$87,810	\$84,522	\$80,383	\$74,785	-\$5,598	-7.0%	-\$18,498	-19.8%
71	Summit	Akron	\$231,288	\$229,918	\$235,351	\$239,751	\$222,158	\$213,300	\$211,793	\$198,993	\$190,602	\$181,635	-\$8,967	-4.7%	-\$49,653	-21.5%
72	Paulding	Paulding	\$2,679	\$2,978	\$2,446	\$2,852	\$2,332	\$2,328	\$2,201	\$2,103	\$2,078	\$2,097	\$19	0.9%	-\$582	-21.7%
73	Morgan	McConnelsville	\$1,604	\$1,645	\$1,402	\$1,540	\$1,508	\$1,405	\$1,261	\$1,258	\$1,320	\$1,253	-\$67	-5.1%	-\$351	-21.9%
74	Lucas	Toledo	\$191,365	\$181,491	\$173,841	\$169,772	\$163,207	\$152,132	\$156,440	\$148,735	\$140,991	\$146,594	\$5,603	4.0%	-\$44,771	-23.4%
75	Harrison	Cadiz	\$1,659	\$1,683	\$1,618	\$1,437	\$1,388	\$1,510	\$1,456	\$1,494	\$1,391	\$1,238	-\$153	-11.0%	-\$421	-25.4%
76	Huron	Norwalk	\$14,603	\$13,477	\$12,686	\$12,949	\$13,697	\$12,007	\$11,416	\$10,610	\$10,312	\$10,813	\$501	4.9%	-\$3,790	-26.0%
77	Hamilton	Cincinnati	\$392,144	\$388,638	\$344,664	\$370,322	\$351,991	\$315,550	\$310,165	\$288,999	\$284,146	\$287,146	\$3,000	1.1%	-\$104,998	-26.8%
78	Meigs	Middleport	\$3,309	\$3,443	\$3,058	\$2,844	\$2,730	\$2,806	\$2,752	\$2,240	\$2,352	\$2,415	\$63	2.7%	-\$894	-27.0%
79	Muskingum	Zanesville	\$36,683	\$37,868	\$32,170	\$36,546	\$35,314	\$29,116	\$28,950	\$27,067	\$26,043	\$26,554	\$511	2.0%	-\$10,129	-27.6%
80	Mahoning	Youngstown	\$99,948	\$98,147	\$91,991	\$91,897	\$90,657	\$83,967	\$82,783	\$76,867	\$72,462	\$71,886	-\$576	-0.8%	-\$28,062	-28.1%
81	Ottawa	Port Clinton	\$14,165	\$12,049	\$13,346	\$11,536	\$11,699	\$11,905	\$12,010	\$10,473	\$9,652	\$10,046	\$394	4.1%	-\$4,119	-29.1%
82	Shelby	Sidney	\$15,646	\$15,612	\$17,772	\$14,881	\$14,899	\$14,664	\$15,993	\$11,205	\$10,868	\$10,944	\$76	0.7%	-\$4,702	-30.1%
83	Montgomery	Dayton	\$202,535	\$192,783	\$173,509	\$179,997	\$180,677	\$161,373	\$156,141	\$145,945	\$140,654	\$140,800	\$146	0.1%	-\$61,735	-30.5%
84	Cuyahoga	Cleveland	\$553,791	\$536,258	\$495,414	\$510,596	\$480,102	\$449,339	\$445,824	\$404,555	\$375,994	\$384,579	\$8,585	2.3%	-\$169,212	-30.6%
85	Clinton	Wilmington	\$13,750	\$12,721	\$11,212	\$10,569	\$10,344	\$9,609	\$10,090	\$10,182	\$9,697	\$9,080	-\$617	-6.4%	-\$4,670	-34.0%
86	Franklin	Columbus	\$716,404	\$694,860	\$574,579	\$650,592	\$621,921	\$578,796	\$517,066	\$478,838	\$457,298	\$468,288	\$10,990	2.4%	-\$248,116	-34.6%
87	Clark	Springfield	\$51,756	\$52,796	\$39,588	\$38,493	\$37,900	\$36,481	\$35,625	\$33,391	\$31,678	\$31,133	-\$545	-1.7%	-\$20,623	-39.8%
88	Licking	Newark	\$68,608	\$55,154	\$50,265	\$52,585	\$53,267	\$43,321	\$45,234	\$42,627	\$40,811	\$40,967	\$156	0.4%	-\$27,641	-40.3%
OHIO 88 COUNTY TOTAL			\$4,183,321	\$4,100,106	\$4,038,983	\$4,011,041	\$3,915,899	\$3,685,581	\$3,634,692	\$3,405,064	\$3,273,405	\$3,328,750	\$55,345	1.7%	-\$854,571	-20.4%

Source: ODJFS QCEW ES-202 Complete Count of Jobs and George Zeller

NOTE1: Excludes Additional Earnings Losses in 2000, Since Retail Trade was redefined from SIC to NAICS in 2001

**TABLE ELEVEN: Trend in Aggregate Earnings from Health Care and Social Assistance Employment During Third Quarter 2001-2010 (Thousands of \$)
Ohio Counties. Ranked by Fastest 2001-2010 % Increase in Aggregate Real Health Care and Social Assistance Earnings, June 2010 Dollars, CPI Deflator**

			HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HTH	HTH	HTH	HTH
		LARGEST	EARN	EARN	EARN	EARN	EARN	EARN	EARN	EARN	EARN	09-10	09-10	01-10	01-10
	COUNTY	CITY	3Q 01	3Q 02	3Q 03	3Q 05	3Q 06	3Q 07	3Q 08	3Q 09	3Q 10	\$ INCR	% INCR	\$ INCR	% INCR
1	Delaware	Delaware	\$18,414	\$18,414	\$18,414	\$18,414	\$18,414	\$18,414	\$18,414	\$18,414	\$52,972	\$34,558	187.7%	\$34,558	187.7%
2	Auglaize	Saint Marys	\$6,123	\$6,123	\$6,123	\$6,123	\$6,123	\$6,123	\$6,123	\$6,123	\$16,694	\$10,571	172.7%	\$10,571	172.7%
3	Pickaway	Circleville	\$6,055	\$6,055	\$6,055	\$6,055	\$6,055	\$6,055	\$6,055	\$6,055	\$14,241	\$8,186	135.2%	\$8,186	135.2%
4	Fairfield	Lancaster	\$23,641	\$23,641	\$23,641	\$23,641	\$23,641	\$23,641	\$23,641	\$23,641	\$54,366	\$30,725	130.0%	\$30,725	130.0%
5	Jackson	Jackson	\$5,030	\$5,030	\$5,030	\$5,030	\$5,030	\$5,030	\$5,030	\$5,030	\$11,163	\$6,133	121.9%	\$6,133	121.9%
6	Union	Marysville	\$5,477	\$5,477	\$5,477	\$5,477	\$5,477	\$5,477	\$5,477	\$5,477	\$10,243	\$4,766	87.0%	\$4,766	87.0%
7	Warren	Mason	\$28,191	\$28,191	\$28,191	\$28,191	\$28,191	\$28,191	\$28,191	\$28,191	\$52,311	\$24,120	85.6%	\$24,120	85.6%
8	Putnam	Ottawa	\$3,575	\$3,575	\$3,575	\$3,575	\$3,575	\$3,575	\$3,575	\$3,575	\$6,601	\$3,026	84.6%	\$3,026	84.6%
9	Ross	Chillicothe	\$29,691	\$29,691	\$29,691	\$29,691	\$29,691	\$29,691	\$29,691	\$29,691	\$54,541	\$24,850	83.7%	\$24,850	83.7%
10	Marion	Marion	\$23,084	\$23,084	\$23,084	\$23,084	\$23,084	\$23,084	\$23,084	\$23,084	\$38,107	\$15,023	65.1%	\$15,023	65.1%
11	Washington	Marietta	\$24,071	\$24,071	\$24,071	\$24,071	\$24,071	\$24,071	\$24,071	\$24,071	\$37,978	\$13,907	57.8%	\$13,907	57.8%
12	Lawrence	Ironton	\$8,863	\$8,863	\$8,863	\$8,863	\$8,863	\$8,863	\$8,863	\$8,863	\$13,857	\$4,994	56.3%	\$4,994	56.3%
13	Wood	Bowling Grn	\$26,533	\$26,533	\$26,533	\$26,533	\$26,533	\$26,533	\$26,533	\$26,533	\$41,248	\$14,715	55.5%	\$14,715	55.5%
14	Knox	Mt Vernon	\$14,013	\$14,013	\$14,013	\$14,013	\$14,013	\$14,013	\$14,013	\$14,013	\$21,457	\$7,444	53.1%	\$7,444	53.1%
15	Scioto	Portsmouth	\$38,033	\$38,033	\$38,033	\$38,033	\$38,033	\$38,033	\$38,033	\$38,033	\$58,017	\$19,984	52.5%	\$19,984	52.5%
16	Geauga	Chardon	\$22,241	\$22,241	\$22,241	\$22,241	\$22,241	\$22,241	\$22,241	\$22,241	\$33,327	\$11,086	49.8%	\$11,086	49.8%
17	Butler	Hamilton	\$105,032	\$105,032	\$105,032	\$105,032	\$105,032	\$105,032	\$105,032	\$105,032	\$155,845	\$50,813	48.4%	\$50,813	48.4%
18	Muskingum	Zanesville	\$45,263	\$45,263	\$45,263	\$45,263	\$45,263	\$45,263	\$45,263	\$45,263	\$67,157	\$21,894	48.4%	\$21,894	48.4%
19	Franklin	Columbus	\$620,127	\$620,127	\$620,127	\$620,127	\$620,127	\$620,127	\$620,127	\$620,127	\$920,058	\$299,931	48.4%	\$299,931	48.4%
20	Greene	Beavercreek	\$33,349	\$33,349	\$33,349	\$33,349	\$33,349	\$33,349	\$33,349	\$33,349	\$47,995	\$14,646	43.9%	\$14,646	43.9%
21	Clermont	Milford	\$31,500	\$31,500	\$31,500	\$31,500	\$31,500	\$31,500	\$31,500	\$31,500	\$45,174	\$13,674	43.4%	\$13,674	43.4%
22	Ottawa	Port Clinton	\$8,668	\$8,668	\$8,668	\$8,668	\$8,668	\$8,668	\$8,668	\$8,668	\$12,239	\$3,571	41.2%	\$3,571	41.2%
23	Williams	Bryan	\$12,124	\$12,124	\$12,124	\$12,124	\$12,124	\$12,124	\$12,124	\$12,124	\$16,995	\$4,871	40.2%	\$4,871	40.2%
24	Hamilton	Cincinnati	\$679,639	\$679,639	\$679,639	\$679,639	\$679,639	\$679,639	\$679,639	\$679,639	\$943,961	\$264,322	38.9%	\$264,322	38.9%
25	Darke	Greenville	\$13,637	\$13,637	\$13,637	\$13,637	\$13,637	\$13,637	\$13,637	\$13,637	\$18,751	\$5,114	37.5%	\$5,114	37.5%
26	Tuscarawas	New Phila.	\$25,773	\$25,773	\$25,773	\$25,773	\$25,773	\$25,773	\$25,773	\$25,773	\$34,973	\$9,200	35.7%	\$9,200	35.7%
27	Hancock	Findlay	\$32,278	\$32,278	\$32,278	\$32,278	\$32,278	\$32,278	\$32,278	\$32,278	\$43,234	\$10,956	33.9%	\$10,956	33.9%
28	Cuyahoga	Cleveland	\$1,011,265	\$1,011,265	\$1,011,265	\$1,011,265	\$1,011,265	\$1,011,265	\$1,011,265	\$1,011,265	\$1,336,557	\$325,292	32.2%	\$325,292	32.2%
29	Summit	Akron	\$313,640	\$313,640	\$313,640	\$313,640	\$313,640	\$313,640	\$313,640	\$313,640	\$414,445	\$100,805	32.1%	\$100,805	32.1%
30	Lucas	Toledo	\$324,449	\$324,449	\$324,449	\$324,449	\$324,449	\$324,449	\$324,449	\$324,449	\$426,577	\$102,128	31.5%	\$102,128	31.5%
31	Erie	Sandusky	\$36,616	\$36,616	\$36,616	\$36,616	\$36,616	\$36,616	\$36,616	\$36,616	\$47,505	\$10,889	29.7%	\$10,889	29.7%
32	Licking	Newark	\$43,939	\$43,939	\$43,939	\$43,939	\$43,939	\$43,939	\$43,939	\$43,939	\$56,904	\$12,965	29.5%	\$12,965	29.5%
33	Lake	Mentor	\$77,768	\$77,768	\$77,768	\$77,768	\$77,768	\$77,768	\$77,768	\$77,768	\$100,510	\$22,742	29.2%	\$22,742	29.2%
34	Medina	Brunswick	\$40,038	\$40,038	\$40,038	\$40,038	\$40,038	\$40,038	\$40,038	\$40,038	\$51,635	\$11,597	29.0%	\$11,597	29.0%
35	Henry	Napoleon	\$6,852	\$6,852	\$6,852	\$6,852	\$6,852	\$6,852	\$6,852	\$6,852	\$8,784	\$1,932	28.2%	\$1,932	28.2%
36	Guernsey	Cambridge	\$14,611	\$14,611	\$14,611	\$14,611	\$14,611	\$14,611	\$14,611	\$14,611	\$18,698	\$4,087	28.0%	\$4,087	28.0%
37	Athens	Athens	\$17,835	\$17,835	\$17,835	\$17,835	\$17,835	\$17,835	\$17,835	\$17,835	\$22,619	\$4,784	26.8%	\$4,784	26.8%
38	Stark	Canton	\$197,183	\$197,183	\$197,183	\$197,183	\$197,183	\$197,183	\$197,183	\$197,183	\$248,398	\$51,215	26.0%	\$51,215	26.0%

		HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	HEALTH	09-10	09-10	01-10	01-10
	LARGEST	EARN	EARN	EARN	EARN	EARN	EARN	EARN	EARN	EARN	EARN	\$ INCR	% INCR	\$ INCR	% INCR
COUNTY	CITY	3Q 01	3Q 02	3Q 03	3Q 05	3Q 06	3Q 07	3Q 08	3Q 09	3Q 10		EARN	EARN	EARN	EARN
39	OTHER 30 COUNTIES	\$247,676	\$248,513	\$248,609	\$248,570	\$248,259	\$248,263	\$248,787	\$124,394	\$156,612	\$32,218	25.9%	-\$91,064	-36.8%	
40	Montgomery Dayton	\$389,428	\$389,428	\$389,428	\$389,428	\$389,428	\$389,428	\$389,428	\$389,428	\$490,249	\$100,821	25.9%	\$100,821	25.9%	
41	Allen Lima	\$81,927	\$81,927	\$81,927	\$81,927	\$81,927	\$81,927	\$81,927	\$81,927	\$102,285	\$20,358	24.8%	\$20,358	24.8%	
42	Trumbull Warren	\$77,374	\$77,374	\$77,374	\$77,374	\$77,374	\$77,374	\$77,374	\$77,374	\$96,377	\$19,003	24.6%	\$19,003	24.6%	
43	Portage Kent	\$22,389	\$22,389	\$22,389	\$22,389	\$22,389	\$22,389	\$22,389	\$22,389	\$27,740	\$5,351	23.9%	\$5,351	23.9%	
44	Logan Bellefontaine	\$12,502	\$12,502	\$12,502	\$12,502	\$12,502	\$12,502	\$12,502	\$12,502	\$15,299	\$2,797	22.4%	\$2,797	22.4%	
45	Wayne Wooster	\$27,953	\$27,953	\$27,953	\$27,953	\$27,953	\$27,953	\$27,953	\$27,953	\$34,143	\$6,190	22.1%	\$6,190	22.1%	
46	Belmont Martins Ferry	\$24,039	\$24,039	\$24,039	\$24,039	\$24,039	\$24,039	\$24,039	\$24,039	\$29,037	\$4,998	20.8%	\$4,998	20.8%	
47	Van Wert Van Wert	\$9,252	\$9,252	\$9,252	\$9,252	\$9,252	\$9,252	\$9,252	\$9,252	\$11,170	\$1,918	20.7%	\$1,918	20.7%	
48	Richland Mansfield	\$54,917	\$54,917	\$54,917	\$54,917	\$54,917	\$54,917	\$54,917	\$54,917	\$65,615	\$10,698	19.5%	\$10,698	19.5%	
49	Noble Caldwell	\$1,895	\$1,895	\$1,895	\$1,895	\$1,895	\$1,895	\$1,895	\$1,895	\$2,260	\$365	19.3%	\$365	19.3%	
50	Lorain Lorain	\$97,788	\$97,788	\$97,788	\$97,788	\$97,788	\$97,788	\$97,788	\$97,788	\$116,424	\$18,636	19.1%	\$18,636	19.1%	
51	Vinton McArthur	\$1,174	\$1,174	\$1,174	\$1,174	\$1,174	\$1,174	\$1,174	\$1,174	\$1,368	\$194	16.5%	\$194	16.5%	
52	Ashtabula Ashtabula	\$35,175	\$35,175	\$35,175	\$35,175	\$35,175	\$35,175	\$35,175	\$35,175	\$39,684	\$4,508	12.8%	\$4,508	12.8%	
53	Coshocton Coshocton	\$12,415	\$12,415	\$12,415	\$12,415	\$12,415	\$12,415	\$12,415	\$12,415	\$13,464	\$1,049	8.5%	\$1,049	8.5%	
54	Shelby Sidney	\$14,260	\$14,260	\$14,260	\$14,260	\$14,260	\$14,260	\$14,260	\$14,260	\$15,431	\$1,171	8.2%	\$1,171	8.2%	
55	Miami Piqua	\$33,323	\$33,323	\$33,323	\$33,323	\$33,323	\$33,323	\$33,323	\$33,323	\$35,495	\$2,172	6.5%	\$2,172	6.5%	
56	Columbiana E Liverpool	\$35,295	\$35,295	\$35,295	\$35,295	\$35,295	\$35,295	\$35,295	\$35,295	\$37,162	\$1,867	5.3%	\$1,867	5.3%	
57	Clark Springfield	\$67,090	\$67,090	\$67,090	\$67,090	\$67,090	\$67,090	\$67,090	\$67,090	\$69,634	\$2,544	3.8%	\$2,544	3.8%	
58	Seneca Tiffin	\$15,676	\$15,676	\$15,676	\$15,676	\$15,676	\$15,676	\$15,676	\$15,676	\$16,252	\$576	3.7%	\$576	3.7%	
59	Mahoning Youngstown	\$152,424	\$152,424	\$152,424	\$152,424	\$152,424	\$152,424	\$152,424	\$152,424	\$140,362	-\$12,062	-7.9%	-\$12,062	-7.9%	
	OHIO TOTAL	\$5,388,591	\$5,389,428	\$5,389,524	\$5,389,485	\$5,389,174	\$5,389,178	\$5,389,702	\$5,265,309	\$7,072,198	\$1,806,889	34.3%	\$1,683,607	31.2%	

Source: ODJFS QCEW ES-202 Complete Count of Jobs and George Zeller

NOTE: Data suppressed in 30 counties by ODJFS: Adams, Ashland, Brown, Carroll, Champaign, Clinton, Crawford, Defiance, Fayette, Fulton, Gallia, Hardin, Harrison, Highland, Holmes, Huron, Jefferson, Madison, Meigs, Mercer, Monroe, Morgan, Morrow, Paulding, Perry, Pike, Preble, Sandusky, Shelby, Wyandot

**TABLE TWELVE: Trend in Aggregate Real Earnings from Federal Agencies Employment During First Quarter 2001-2010 (Thousands of \$)
Ohio Counties. Ranked by Fastest 2001-2010 % Increase in Aggregate Real Federal Earnings, September 2010 Dollars, CPI Deflator**

#	COUNTY	LARGEST CITY	FED EARN 1Q 01	FED EARN 1Q 02	FED EARN 1Q 03	FED EARN 1Q 04	FED EARN 1Q 05	FED EARN 1Q 06	FED EARN 1Q 07	FED EARN 1Q 08	FED EARN 1Q 09	FED EARN 1Q 10	FED 09-10 \$ INCR EARN	FED 09-10 % INCR EARN	FED 01-10 \$ INCR EARN	FED 01-10 % INCR EARN
1	Erie	Sandusky	\$2,261	\$2,293	\$2,453	\$2,674	\$2,877	\$2,815	\$2,959	\$2,698	\$3,659	\$4,943	\$1,284	35.1%	\$2,682	118.6%
2	Greene	Beavercreek	\$156,741	\$193,056	\$201,338	\$211,824	\$219,764	\$202,382	\$235,553	\$208,368	\$229,642	\$253,519	\$23,877	10.4%	\$96,778	61.7%
3	Pike	Waverly	\$769	\$741	\$736	\$792	\$807	\$934	\$979	\$922	\$1,084	\$1,186	\$102	9.4%	\$417	54.2%
4	Auglaize	Saint Marys	\$957	\$961	\$976	\$1,001	\$1,066	\$1,529	\$1,403	\$1,380	\$1,396	\$1,432	\$36	2.6%	\$475	49.6%
5	Franklin	Columbus	\$150,169	\$169,042	\$174,927	\$179,783	\$175,253	\$174,332	\$190,634	\$185,337	\$195,505	\$215,868	\$20,363	10.4%	\$65,699	43.7%
6	Meigs	Middleport	\$690	\$788	\$739	\$827	\$778	\$850	\$867	\$797	\$904	\$977	\$73	8.1%	\$287	41.5%
7	Morgan	McConnelsville	\$343	\$371	\$371	\$423	\$389	\$443	\$390	\$438	\$496	\$464	-\$32	-6.5%	\$121	35.4%
8	Ross	Chillicothe	\$19,008	\$20,039	\$20,163	\$21,305	\$23,316	\$23,084	\$23,972	\$26,447	\$27,722	\$25,676	-\$2,046	-7.4%	\$6,668	35.1%
9	Guernsey	Cambridge	\$1,123	\$1,150	\$1,142	\$1,260	\$1,152	\$1,309	\$1,160	\$1,254	\$1,245	\$1,502	\$257	20.6%	\$379	33.8%
10	Medina	Brunswick	\$3,611	\$3,740	\$3,820	\$4,055	\$4,521	\$4,873	\$4,724	\$5,043	\$4,707	\$4,778	\$71	1.5%	\$1,167	32.3%
11	Clark	Springfield	\$7,281	\$7,973	\$8,062	\$8,404	\$8,241	\$8,134	\$9,666	\$9,585	\$9,883	\$9,604	-\$279	-2.8%	\$2,323	31.9%
12	Butler	Hamilton	\$6,604	\$6,831	\$6,866	\$7,496	\$7,016	\$8,540	\$7,436	\$7,455	\$7,424	\$8,678	\$1,254	16.9%	\$2,074	31.4%
13	Tuscarawas	New Phila.	\$2,310	\$2,432	\$2,444	\$2,570	\$2,289	\$2,691	\$2,447	\$2,436	\$2,550	\$3,027	\$477	18.7%	\$717	31.0%
14	Cuyahoga	Cleveland	\$227,900	\$241,609	\$243,092	\$270,269	\$273,310	\$275,522	\$282,102	\$277,415	\$280,632	\$294,697	\$14,065	5.0%	\$66,797	29.3%
15	Belmont	Martins Ferry	\$1,633	\$1,712	\$2,122	\$2,122	\$1,967	\$2,266	\$2,053	\$2,106	\$2,082	\$2,101	\$19	0.9%	\$468	28.6%
16	Hamilton	Cincinnati	\$130,197	\$130,763	\$140,466	\$152,609	\$146,423	\$157,029	\$147,328	\$145,573	\$152,179	\$165,821	\$13,642	9.0%	\$35,624	27.4%
17	Gallia	Gallipolis	\$768	\$864	\$872	\$951	\$920	\$963	\$912	\$946	\$956	\$972	\$16	1.7%	\$204	26.5%
18	Athens	Athens	\$2,561	\$2,882	\$2,816	\$3,076	\$3,021	\$3,414	\$3,060	\$2,989	\$2,955	\$3,239	\$284	9.6%	\$678	26.5%
19	Washington	Marietta	\$2,270	\$2,590	\$2,280	\$2,766	\$2,525	\$2,906	\$2,604	\$2,582	\$2,878	\$2,863	-\$15	-0.5%	\$593	26.1%
20	Columbiana	East Liverpool	\$6,766	\$6,873	\$7,128	\$8,036	\$6,762	\$7,605	\$7,532	\$7,813	\$8,792	\$8,527	-\$265	-3.0%	\$1,761	26.0%
21	Clermont	Milford	\$3,543	\$3,685	\$3,635	\$3,928	\$3,794	\$4,187	\$4,978	\$5,190	\$4,241	\$4,460	\$219	5.2%	\$917	25.9%
22	Portage	Kent	\$3,255	\$3,418	\$3,437	\$3,563	\$3,229	\$3,757	\$3,482	\$3,502	\$3,607	\$4,071	\$464	12.9%	\$816	25.1%
23	Licking	Newark	\$5,718	\$6,674	\$6,519	\$7,258	\$6,757	\$7,182	\$7,389	\$6,553	\$7,157	\$7,120	-\$37	-0.5%	\$1,402	24.5%
24	Geauga	Chardon	\$1,448	\$1,447	\$1,481	\$1,475	\$1,299	\$1,555	\$1,367	\$1,296	\$1,740	\$1,776	\$36	2.0%	\$328	22.6%
25	Lawrence	Ironton	\$1,274	\$1,396	\$1,342	\$1,497	\$1,428	\$1,678	\$1,496	\$1,468	\$1,500	\$1,562	\$62	4.1%	\$288	22.6%
26	Scioto	Portsmouth	\$1,946	\$1,956	\$1,974	\$2,069	\$1,922	\$2,217	\$1,942	\$2,023	\$1,940	\$2,377	\$437	22.5%	\$431	22.2%
27	Delaware	Delaware	\$2,545	\$3,180	\$3,156	\$2,970	\$2,712	\$3,205	\$2,966	\$3,029	\$3,118	\$3,097	-\$21	-0.7%	\$552	21.7%
28	Fairfield	Lancaster	\$2,885	\$2,911	\$2,972	\$3,135	\$2,814	\$3,233	\$2,941	\$3,041	\$3,053	\$3,496	\$443	14.5%	\$611	21.2%
29	Ottawa	Port Clinton	\$1,806	\$1,682	\$1,511	\$2,131	\$1,795	\$2,271	\$2,352	\$2,228	\$2,389	\$2,188	-\$201	-8.4%	\$382	21.1%
30	Jackson	Jackson	\$695	\$770	\$818	\$832	\$721	\$822	\$777	\$770	\$849	\$835	-\$14	-1.6%	\$140	20.1%
31	Brown	Georgetown	\$851	\$863	\$872	\$921	\$843	\$1,010	\$876	\$922	\$872	\$1,008	\$136	15.6%	\$157	18.5%
32	Richland	Mansfield	\$7,878	\$8,284	\$8,507	\$7,970	\$8,519	\$8,564	\$8,697	\$8,324	\$8,061	\$9,310	\$1,249	15.5%	\$1,432	18.2%
33	Trumbull	Warren	\$5,870	\$6,102	\$6,366	\$6,435	\$5,762	\$6,697	\$5,858	\$5,907	\$5,974	\$6,869	\$895	15.0%	\$999	17.0%
34	Clinton	Wilmington	\$1,756	\$1,911	\$1,895	\$2,179	\$2,049	\$2,630	\$2,563	\$2,598	\$2,589	\$2,050	-\$539	-20.8%	\$294	16.8%
35	Monroe	Woodsfield	\$498	\$539	\$535	\$686	\$470	\$583	\$577	\$537	\$569	\$581	\$12	2.1%	\$83	16.6%
36	Lorain	Lorain	\$23,722	\$25,396	\$26,480	\$29,890	\$29,333	\$30,273	\$28,180	\$28,207	\$25,783	\$27,472	\$1,689	6.6%	\$3,750	15.8%
37	Logan	Bellefontaine	\$1,588	\$1,666	\$1,688	\$1,865	\$1,567	\$1,873	\$1,763	\$1,807	\$1,803	\$1,838	\$35	1.9%	\$250	15.8%
38	Pickaway	Circleville	\$936	\$908	\$919	\$1,047	\$929	\$1,087	\$1,016	\$1,026	\$1,069	\$1,080	\$11	1.0%	\$144	15.4%
39	Wayne	Wooster	\$2,834	\$2,913	\$3,015	\$3,225	\$2,184	\$2,751	\$2,211	\$2,237	\$3,120	\$3,246	\$126	4.0%	\$412	14.5%
40	Harrison	Cadiz	\$554	\$600	\$589	\$653	\$559	\$679	\$637	\$605	\$643	\$629	-\$14	-2.1%	\$75	13.6%
41	Lake	Mentor	\$6,219	\$6,192	\$6,118	\$6,274	\$5,870	\$7,127	\$5,999	\$6,086	\$5,980	\$7,032	\$1,052	17.6%	\$813	13.1%
42	Lucas	Toledo	\$26,251	\$27,637	\$28,648	\$29,466	\$26,982	\$29,166	\$26,709	\$26,831	\$27,304	\$29,287	\$1,983	7.3%	\$3,036	11.6%
43	Highland	Hillsboro	\$1,078	\$1,170	\$1,213	\$1,327	\$1,214	\$1,322	\$1,188	\$1,221	\$1,231	\$1,201	-\$30	-2.4%	\$123	11.4%
44	Mahoning	Youngstown	\$17,809	\$18,914	\$18,784	\$17,822	\$17,869	\$19,661	\$18,896	\$18,026	\$18,303	\$19,708	\$1,405	7.7%	\$1,899	10.7%
45	Coshocton	Coshocton	\$985	\$1,030	\$1,058	\$1,196	\$1,033	\$1,221	\$1,093	\$1,019	\$912	\$1,089	\$177	19.5%	\$104	10.5%
46	Crawford	Bucyrus	\$871	\$877	\$915	\$890	\$795	\$1,036	\$841	\$849	\$945	\$962	\$17	1.8%	\$91	10.4%
47	Vinton	McArthur	\$218	\$224	\$226	\$243	\$204	\$253	\$216	\$229	\$225	\$240	\$15	6.5%	\$22	9.9%
48	Warren	Mason	\$3,194	\$3,302	\$3,410	\$3,743	\$3,494	\$3,879	\$3,552	\$3,545	\$3,430	\$3,511	\$81	2.4%	\$317	9.9%
49	Wood	Bowling Green	\$2,460	\$2,520	\$2,558	\$2,734	\$2,588	\$3,128	\$2,760	\$2,601	\$2,558	\$2,704	\$146	5.7%	\$244	9.9%

#	COUNTY	LARGEST CITY	FED EARN	FED EARN	FED EARN	FED EARN	FED EARN	FED EARN	FED EARN	FED EARN	FED EARN	FED EARN	09-10	09-10	01-10	01-10
			1Q 01	1Q 02	1Q 03	1Q 04	1Q 05	1Q 06	1Q 07	1Q 08	1Q 09	1Q 10	\$ INCR EARN	% INCR EARN	\$ INCR EARN	% INCR EARN
50	Paulding	Paulding	\$452	\$457	\$472	\$507	\$428	\$546	\$462	\$486	\$498	\$495	-\$3	-0.7%	\$43	9.6%
51	Holmes	Millersburg	\$670	\$699	\$729	\$764	\$684	\$709	\$705	\$756	\$738	\$730	-\$8	-1.1%	\$60	8.9%
52	Mercer	Celina	\$984	\$1,012	\$1,035	\$1,095	\$976	\$1,115	\$1,002	\$1,037	\$1,054	\$1,072	\$18	1.7%	\$88	8.9%
53	Stark	Canton	\$14,575	\$14,929	\$14,954	\$14,987	\$14,085	\$16,405	\$14,245	\$14,248	\$14,132	\$15,809	\$1,677	11.9%	\$1,234	8.5%
54	Adams	West Union	\$647	\$654	\$666	\$698	\$625	\$748	\$675	\$665	\$705	\$699	-\$6	-0.9%	\$52	8.1%
55	Fayette	Washington CH	\$608	\$614	\$613	\$659	\$588	\$668	\$612	\$623	\$620	\$654	\$34	5.6%	\$46	7.5%
56	Shelby	Sidney	\$927	\$965	\$960	\$989	\$903	\$1,070	\$949	\$967	\$964	\$993	\$29	3.0%	\$66	7.1%
57	Jefferson	Steubenville	\$2,754	\$2,781	\$2,914	\$2,920	\$2,579	\$3,021	\$2,735	\$2,694	\$2,677	\$2,948	\$271	10.1%	\$194	7.0%
58	Hocking	Logan	\$476	\$485	\$487	\$518	\$450	\$364	\$483	\$518	\$495	\$507	\$12	2.4%	\$31	6.5%
59	Hancock	Findlay	\$1,982	\$2,044	\$2,039	\$2,223	\$1,989	\$2,316	\$2,089	\$2,225	\$2,163	\$2,104	-\$59	-2.7%	\$122	6.2%
60	Putnam	Ottawa	\$755	\$753	\$774	\$771	\$721	\$870	\$709	\$745	\$751	\$794	\$43	5.7%	\$39	5.2%
61	Montgomery	Dayton	\$73,801	\$73,160	\$69,412	\$72,313	\$69,095	\$68,150	\$64,544	\$66,643	\$67,538	\$77,374	\$9,836	14.6%	\$3,573	4.8%
62	Morrow	Mount Gilead	\$532	\$536	\$570	\$561	\$496	\$602	\$555	\$572	\$719	\$557	-\$162	-22.5%	\$25	4.8%
63	Fulton	Wauseon	\$1,054	\$1,079	\$1,102	\$1,136	\$999	\$1,092	\$1,035	\$1,078	\$1,115	\$1,103	-\$12	-1.1%	\$49	4.6%
64	Knox	Mount Vernon	\$1,172	\$1,180	\$1,183	\$1,257	\$1,137	\$1,342	\$1,207	\$1,247	\$1,164	\$1,223	\$59	5.0%	\$51	4.3%
65	Henry	Napoleon	\$736	\$793	\$817	\$840	\$1,235	\$1,386	\$1,302	\$1,361	\$738	\$765	\$27	3.7%	\$29	4.0%
66	Ashland	Ashland	\$1,106	\$1,157	\$1,171	\$1,212	\$1,110	\$1,289	\$1,112	\$1,092	\$1,126	\$1,146	\$20	1.8%	\$40	3.6%
67	Darke	Greenville	\$1,133	\$1,168	\$1,256	\$1,283	\$1,163	\$1,291	\$1,214	\$1,193	\$1,221	\$1,172	-\$49	-4.0%	\$39	3.4%
68	Huron	Norwalk	\$1,473	\$1,550	\$1,555	\$1,526	\$1,329	\$1,536	\$1,383	\$1,446	\$1,485	\$1,502	\$17	1.2%	\$29	2.0%
69	Noble	Caldwell	\$242	\$248	\$248	\$258	\$222	\$211	\$250	\$236	\$226	\$246	\$20	8.7%	\$4	1.8%
70	Miami	Piqua	\$2,423	\$2,460	\$2,532	\$2,584	\$2,348	\$2,800	\$2,492	\$2,491	\$2,473	\$2,463	-\$10	-0.4%	\$40	1.7%
71	Carroll	Carrolton	\$459	\$460	\$491	\$464	\$432	\$512	\$446	\$479	\$498	\$465	-\$33	-6.7%	\$6	1.3%
72	Union	Marysville	\$768	\$809	\$833	\$831	\$785	\$895	\$818	\$802	\$748	\$772	\$24	3.2%	\$4	0.5%
73	Preble	Eaton	\$858	\$880	\$899	\$852	\$822	\$1,005	\$881	\$882	\$864	\$860	-\$4	-0.5%	\$2	0.2%
74	Hardin	Kenton	\$801	\$824	\$867	\$882	\$778	\$889	\$799	\$788	\$800	\$801	\$1	0.1%	\$0	-0.1%
75	Perry	New Lexington	\$654	\$674	\$699	\$718	\$618	\$738	\$692	\$618	\$594	\$652	\$58	9.7%	-\$2	-0.3%
76	Muskingum	Zanesville	\$3,276	\$3,308	\$3,415	\$3,598	\$3,325	\$3,771	\$3,458	\$3,330	\$3,309	\$3,249	-\$60	-1.8%	-\$27	-0.8%
77	Champaign	Urbana	\$783	\$791	\$768	\$847	\$703	\$848	\$719	\$754	\$770	\$776	\$6	0.8%	-\$7	-0.9%
78	Madison	London	\$881	\$878	\$911	\$967	\$934	\$1,062	\$888	\$953	\$944	\$872	-\$72	-7.6%	-\$9	-1.1%
79	Summit	Akron	\$30,679	\$31,688	\$34,465	\$32,449	\$28,764	\$30,427	\$27,037	\$27,580	\$27,439	\$30,002	\$2,563	9.3%	-\$677	-2.2%
80	Wyandot	Upper Sand.	\$660	\$722	\$773	\$769	\$657	\$1,224	\$635	\$664	\$663	\$643	-\$20	-3.0%	-\$17	-2.6%
81	Defiance	Defiance	\$1,156	\$1,195	\$1,211	\$1,301	\$1,208	\$1,320	\$1,202	\$1,259	\$1,264	\$1,115	-\$149	-11.8%	-\$41	-3.6%
82	Seneca	Tiffin	\$1,482	\$1,547	\$1,470	\$1,529	\$1,338	\$1,640	\$1,417	\$1,444	\$1,481	\$1,422	-\$59	-4.0%	-\$60	-4.0%
83	Van Wert	Van Wert	\$672	\$664	\$664	\$679	\$642	\$736	\$666	\$613	\$643	\$643	\$0	0.0%	-\$29	-4.3%
84	Allen	Lima	\$5,392	\$5,613	\$5,643	\$5,702	\$5,306	\$5,882	\$5,508	\$5,305	\$5,481	\$5,122	-\$359	-6.5%	-\$270	-5.0%
85	Sandusky	Fremont	\$1,386	\$1,354	\$1,399	\$1,357	\$1,282	\$1,503	\$1,275	\$1,373	\$1,309	\$1,301	-\$8	-0.6%	-\$85	-6.1%
86	Ashtabula	Ashtabula	\$2,778	\$2,818	\$2,846	\$2,825	\$2,627	\$3,049	\$2,601	\$2,705	\$2,636	\$2,590	-\$46	-1.7%	-\$188	-6.8%
87	Marion	Marion	\$1,823	\$1,812	\$1,782	\$1,822	\$1,740	\$2,022	\$1,677	\$1,629	\$1,581	\$1,622	\$41	2.6%	-\$201	-11.0%
88	Williams	Bryan	\$921	\$918	\$918	\$899	\$789	\$957	\$871	\$857	\$872	\$818	-\$54	-6.2%	-\$103	-11.2%
OHIO 88 COUNTY TOTAL			1,018,579	1,100,557	1,128,995	1,197,262	1,177,038	1,200,679	1,222,456	1,187,625	1,232,155	1,328,754	\$96,599	7.8%	\$310,175	30.5%

Source: ODJFS ES-202 Complete Count of Jobs and George Zeller

TABLE THIRTEEN: Trend in Aggregate Real Earnings from Total Employment During Third Quarter 2000-2010 (Thousands of \$)-Annualized Ohio Counties. Ranked by Fastest 2000-2010 \$ Increase in Annualized Aggregate Real Earnings, September 2010 Dollars, CPI Deflator

#	COUNTY	LARGEST CITY	ANNUALIZED	TOTAL
			00-10 \$ INCR EARN	00-10 % INCR EARN
1	Cuyahoga	Cleveland	-\$5,169,777	-14.5%
2	Montgomery	Dayton	-\$3,024,913	-24.2%
3	Hamilton	Cincinnati	-\$1,842,658	-7.3%
4	Lucas	Toledo	-\$1,448,993	-15.7%
5	Trumbull	Warren	-\$1,272,428	-33.8%
6	Stark	Canton	-\$923,890	-15.1%
7	Lorain	Lorain	-\$736,571	-18.2%
8	Richland	Mansfield	-\$507,690	-23.6%
9	Franklin	Columbus	-\$478,348	-1.6%
10	Mahoning	Youngstown	-\$477,016	-13.3%
11	Summit	Akron	-\$430,355	-4.1%
12	Clark	Springfield	-\$428,549	-21.4%
13	Lake	Mentor	-\$414,498	-10.7%
14	Erie	Sandusky	-\$339,045	-21.5%
15	Clinton	Wilmington	-\$325,350	-34.7%
16	Miami	Piqua	-\$296,450	-18.6%
17	Muskingum	Zanesville	-\$287,561	-21.8%
18	Wayne	Wooster	-\$233,624	-13.9%
19	Huron	Norwalk	-\$221,173	-23.2%
20	Allen	Lima	-\$215,277	-10.7%
21	Defiance	Defiance	-\$194,646	-26.2%
22	Columbiana	East Liverpool	-\$184,933	-17.8%
23	Ashtabula	Ashtabula	-\$180,795	-16.2%
24	Crawford	Bucyrus	-\$180,471	-31.3%
25	Williams	Bryan	-\$146,600	-21.9%
26	Pickaway	Circleville	-\$140,112	-21.7%
27	Fulton	Wauseon	-\$133,658	-18.2%
28	Shelby	Sidney	-\$128,531	-11.2%
29	Seneca	Tiffin	-\$127,862	-17.7%
30	Marion	Marion	-\$120,910	-12.3%
31	Licking	Newark	-\$120,012	-6.4%
32	Auglaize	Saint Marys	-\$111,390	-15.3%
33	Tuscarawas	New Philadelphia	-\$109,731	-9.7%
34	Ashland	Ashland	-\$93,635	-14.2%
35	Preble	Eaton	-\$84,568	-20.7%
36	Coshocton	Coshocton	-\$81,545	-17.7%
37	Logan	Bellefontaine	-\$77,089	-10.2%
38	Champaign	Urbana	-\$70,335	-17.9%
39	Jefferson	Steubenville	-\$65,796	-7.9%
40	Darke	Greenville	-\$65,753	-10.9%
41	Meigs	Middleport	-\$62,262	-38.2%
42	Van Wert	Van Wert	-\$60,755	-15.5%
43	Morgan	McConnelsville	-\$59,911	-46.4%
44	Putnam	Ottawa	-\$56,070	-14.8%
45	Wyandot	Upper Sandusky	-\$55,913	-17.6%
46	Portage	Kent	-\$53,692	-2.8%
47	Ottawa	Port Clinton	-\$48,079	-8.7%
48	Pike	Waverly	-\$47,214	-11.0%
49	Monroe	Woodsfield	-\$44,287	-27.5%

50	Carroll	Carrolton	-\$40,199	-20.3%
51	Clermont	Milford	-\$38,687	-2.0%
52	Ross	Chillicothe	-\$34,131	-3.7%
53	Hardin	Kenton	-\$32,472	-11.2%
54	Highland	Hillsboro	-\$32,187	-9.5%
55	Morrow	Mount Gilead	-\$31,553	-17.7%
56	Paulding	Paulding	-\$27,325	-17.2%
57	Hancock	Findlay	-\$24,980	-1.6%
58	Geauga	Chardon	-\$23,721	-2.0%
59	Noble	Caldwell	-\$20,900	-19.1%
60	Perry	New Lexington	-\$19,813	-9.3%
61	Adams	West Union	-\$15,416	-8.1%
62	Gallia	Gallipolis	-\$10,104	-2.4%
63	Sandusky	Fremont	-\$9,758	-1.1%
64	Henry	Napoleon	-\$7,317	-1.8%
65	Hocking	Logan	-\$5,643	-2.7%
66	Fayette	Washington C.H.	-\$5,221	-1.6%
67	Madison	London	-\$2,110	-0.4%
68	Vinton	McArthur	\$1,672	2.6%
69	Harrison	Cadiz	\$2,208	2.3%
70	Jackson	Jackson	\$3,917	1.2%
71	Lawrence	Ironton	\$15,221	4.5%
72	Guernsey	Cambridge	\$18,259	4.3%
73	Holmes	Millersburg	\$24,897	5.3%
74	Wood	Bowling Green	\$27,549	1.3%
75	Scioto	Portsmouth	\$31,803	4.4%
76	Medina	Brunswick	\$34,452	1.8%
77	Washington	Marietta	\$41,823	5.2%
78	Brown	Georgetown	\$44,119	19.8%
79	Belmont	Martins Ferry	\$57,569	8.7%
80	Knox	Mount Vernon	\$78,781	12.8%
81	Mercer	Celina	\$78,890	16.8%
82	Athens	Athens	\$101,089	16.8%
83	Union	Marysville	\$125,154	10.5%
84	Fairfield	Lancaster	\$157,570	14.3%
85	Greene	Beavercreek	\$457,433	26.9%
86	Butler	Hamilton	\$727,536	15.0%
87	Warren	Mason	\$815,113	38.1%
88	Delaware	Delaware	\$1,795,222	121.7%
	OHIO 88 COUNTY TOTAL		-\$17,721,982	-8.4%

Source: ODJFS QCEW ES-202 Complete Count of Jobs and George Zeller

TABLE FOURTEEN: Trend in Real Mean Earnings of an Ohio Job During Third Quarter 2000-2010 (Thousands of \$)

Ohio Counties. Ranked by Fastest 2000-2010 % Increase in Real Mean Earnings of an Ohio Job, September 2010 Dollars, CPI Deflator

#	COUNTY	LARGEST CITY	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
			MEAN	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN	MEAN
			3Q 00	3Q 01	3Q 02	3Q 03	3Q 04	3Q 05	3Q 06	3Q 07	3Q 08	3Q 09	3Q 10	\$ INCR	% INCR	\$ INCR	% INCR
1	Greene	Beavercreek	\$34,110	\$35,558	\$35,997	\$36,208	\$37,169	\$37,257	\$36,524	\$37,366	\$37,177	\$39,255	\$40,446	\$1,191	3.0%	\$6,336	18.6%
2	Harrison	Cadiz	\$26,247	\$30,232	\$28,432	\$28,644	\$30,475	\$30,445	\$29,600	\$28,958	\$28,464	\$30,179	\$29,996	-\$184	-0.6%	\$3,748	14.3%
3	Athens	Athens	\$32,364	\$35,321	\$35,071	\$34,390	\$33,817	\$34,275	\$34,184	\$35,398	\$34,251	\$36,853	\$36,934	\$81	0.2%	\$4,570	14.1%
4	Belmont	Martins Ferry	\$27,934	\$28,037	\$28,281	\$28,736	\$28,935	\$29,341	\$28,862	\$29,786	\$30,140	\$31,124	\$31,848	\$724	2.3%	\$3,915	14.0%
5	Scioto	Portsmouth	\$28,961	\$29,178	\$29,199	\$29,719	\$30,807	\$30,680	\$30,769	\$33,114	\$31,799	\$31,956	\$32,915	\$960	3.0%	\$3,955	13.7%
6	Warren	Mason	\$34,930	\$35,367	\$36,636	\$37,330	\$39,149	\$39,442	\$38,270	\$38,420	\$37,248	\$37,477	\$39,257	\$1,780	4.8%	\$4,327	12.4%
7	Vinton	McArthur	\$26,958	\$28,041	\$32,209	\$30,209	\$31,613	\$30,813	\$29,187	\$29,560	\$28,424	\$29,495	\$29,566	\$71	0.2%	\$2,608	9.7%
8	Delaware	Delaware	\$40,990	\$40,923	\$43,175	\$42,081	\$43,514	\$43,012	\$44,480	\$45,490	\$43,101	\$43,702	\$44,802	\$1,100	2.5%	\$3,812	9.3%
9	Wyandot	Upper Sandusky	\$30,965	\$31,041	\$31,701	\$31,913	\$32,598	\$32,263	\$31,264	\$31,897	\$31,209	\$33,188	\$33,821	\$633	1.9%	\$2,856	9.2%
10	Hamilton	Cincinnati	\$45,417	\$45,467	\$47,212	\$46,475	\$47,901	\$48,889	\$48,336	\$48,785	\$48,148	\$48,355	\$49,557	\$1,202	2.5%	\$4,141	9.1%
11	Guernsey	Cambridge	\$30,235	\$30,310	\$31,584	\$32,507	\$32,074	\$31,429	\$31,253	\$31,373	\$31,424	\$33,619	\$32,973	-\$646	-1.9%	\$2,738	9.1%
12	Pike	Waverly	\$37,765	\$37,124	\$36,241	\$34,999	\$36,851	\$37,970	\$36,157	\$38,096	\$37,073	\$39,035	\$41,079	\$2,043	5.2%	\$3,314	8.8%
13	Allen	Lima	\$34,061	\$34,646	\$35,305	\$34,625	\$35,492	\$36,485	\$35,712	\$36,427	\$34,620	\$35,807	\$36,799	\$992	2.8%	\$2,738	8.0%
14	Perry	New Lexington	\$30,955	\$31,792	\$32,897	\$33,339	\$32,123	\$31,856	\$31,412	\$34,449	\$32,438	\$31,752	\$33,305	\$1,553	4.9%	\$2,350	7.6%
15	Wood	Bowling Green	\$36,389	\$37,063	\$38,520	\$38,359	\$38,114	\$39,084	\$38,537	\$45,874	\$43,126	\$37,564	\$39,124	\$1,559	4.2%	\$2,735	7.5%
16	Logan	Bellefontaine	\$36,068	\$36,329	\$37,596	\$37,415	\$38,053	\$38,027	\$37,225	\$37,454	\$35,252	\$38,620	\$38,686	\$66	0.2%	\$2,618	7.3%
17	Butler	Hamilton	\$37,934	\$38,466	\$39,009	\$39,168	\$39,547	\$40,124	\$38,751	\$41,349	\$38,516	\$39,151	\$40,662	\$1,510	3.9%	\$2,728	7.2%
18	Jackson	Jackson	\$30,114	\$29,854	\$29,943	\$30,854	\$31,406	\$29,693	\$28,742	\$28,877	\$29,216	\$29,211	\$32,222	\$3,011	10.3%	\$2,108	7.0%
19	Jefferson	Steubenville	\$32,674	\$32,915	\$33,465	\$31,647	\$33,116	\$33,040	\$33,022	\$35,069	\$37,222	\$34,616	\$34,928	\$312	0.9%	\$2,254	6.9%
20	Knox	Mount Vernon	\$34,711	\$33,737	\$35,803	\$34,754	\$34,299	\$34,332	\$35,116	\$36,537	\$35,848	\$36,108	\$37,077	\$969	2.7%	\$2,366	6.8%
21	Franklin	Columbus	\$43,007	\$42,733	\$43,467	\$43,330	\$43,834	\$45,403	\$44,679	\$45,452	\$43,904	\$44,394	\$45,916	\$1,522	3.4%	\$2,909	6.8%
22	Lawrence	Ironton	\$27,467	\$27,590	\$28,497	\$28,256	\$28,144	\$28,353	\$26,818	\$27,740	\$27,825	\$27,658	\$29,280	\$1,622	5.9%	\$1,813	6.6%
23	Morrow	Mount Gilead	\$29,237	\$28,956	\$28,767	\$28,525	\$29,428	\$30,075	\$29,762	\$30,814	\$30,112	\$30,145	\$31,156	\$1,011	3.4%	\$1,920	6.6%
24	Coshocton	Coshocton	\$32,772	\$32,582	\$33,123	\$33,021	\$33,869	\$34,389	\$33,743	\$33,396	\$32,264	\$31,777	\$34,910	\$3,133	9.9%	\$2,138	6.5%
25	Washington	Marietta	\$33,750	\$32,680	\$36,547	\$33,921	\$33,464	\$33,045	\$34,280	\$35,406	\$35,191	\$36,611	\$35,905	-\$706	-1.9%	\$2,154	6.4%
26	Brown	Georgetown	\$30,937	\$29,441	\$29,820	\$28,705	\$29,257	\$28,435	\$29,294	\$31,384	\$30,662	\$31,994	\$32,791	\$797	2.5%	\$1,854	6.0%
27	Highland	Hillsboro	\$29,393	\$29,306	\$30,701	\$30,728	\$31,300	\$32,068	\$30,350	\$31,045	\$30,087	\$32,162	\$31,118	-\$1,044	-3.2%	\$1,725	5.9%
28	Gallia	Gallipolis	\$34,490	\$34,337	\$33,723	\$33,211	\$33,882	\$35,500	\$35,543	\$34,752	\$35,402	\$33,948	\$36,305	\$2,357	6.9%	\$1,814	5.3%
29	Henry	Napoleon	\$33,422	\$34,704	\$34,915	\$34,294	\$33,871	\$35,650	\$34,633	\$35,068	\$34,159	\$34,146	\$35,120	\$974	2.9%	\$1,698	5.1%
30	Van Wert	Van Wert	\$32,073	\$30,591	\$29,844	\$31,146	\$32,629	\$31,697	\$31,079	\$31,536	\$30,774	\$30,305	\$33,681	\$3,376	11.1%	\$1,608	5.0%
31	Ross	Chillicothe	\$36,046	\$35,463	\$36,666	\$35,844	\$35,544	\$36,846	\$36,060	\$36,794	\$35,350	\$36,548	\$37,649	\$1,101	3.0%	\$1,602	4.4%
32	Muskingum	Zanesville	\$31,876	\$32,762	\$33,304	\$31,306	\$31,962	\$31,599	\$30,527	\$31,896	\$30,995	\$31,844	\$33,088	\$1,244	3.9%	\$1,212	3.8%
33	Mercer	Celina	\$30,335	\$30,282	\$31,055	\$31,157	\$30,770	\$32,058	\$30,925	\$31,787	\$30,391	\$30,574	\$31,307	\$733	2.4%	\$972	3.2%
34	Lucas	Toledo	\$38,694	\$39,776	\$40,364	\$40,321	\$39,766	\$40,178	\$40,104	\$40,219	\$38,058	\$38,777	\$39,747	\$970	2.5%	\$1,053	2.7%
35	Geauga	Chardon	\$35,379	\$34,798	\$35,402	\$35,012	\$36,266	\$36,665	\$36,052	\$36,209	\$34,517	\$34,774	\$36,331	\$1,557	4.5%	\$952	2.7%
36	Portage	Kent	\$36,064	\$36,648	\$36,656	\$36,391	\$36,250	\$37,242	\$36,009	\$36,352	\$35,405	\$35,209	\$37,029	\$1,820	5.2%	\$965	2.7%
37	Clinton	Wilmington	\$37,458	\$37,374	\$38,596	\$41,663	\$39,352	\$41,479	\$42,783	\$42,435	\$42,366	\$43,962	\$38,404	-\$5,557	-12.6%	\$946	2.5%
38	Marion	Marion	\$34,631	\$34,586	\$34,976	\$35,269	\$35,013	\$35,092	\$33,428	\$34,977	\$33,746	\$33,970	\$35,466	\$1,496	4.4%	\$835	2.4%
39	Cuyahoga	Cleveland	\$44,251	\$44,222	\$44,336	\$44,704	\$45,770	\$45,250	\$44,146	\$45,325	\$43,768	\$44,167	\$45,301	\$1,134	2.6%	\$1,050	2.4%
40	Sandusky	Fremont	\$32,645	\$33,233	\$33,336	\$33,393	\$33,781	\$33,886	\$32,998	\$33,539	\$31,696	\$32,128	\$33,387	\$1,258	3.9%	\$741	2.3%
41	Fulton	Wauseon	\$34,447	\$34,230	\$34,445	\$34,626	\$35,777	\$35,215	\$33,893	\$34,215	\$33,377	\$32,868	\$35,208	\$2,340	7.1%	\$761	2.2%
42	Mahoning	Youngstown	\$32,022	\$32,011	\$33,450	\$33,553	\$33,731	\$33,405	\$32,277	\$33,738	\$31,662	\$32,015	\$32,724	\$709	2.2%	\$702	2.2%
43	Hancock	Findlay	\$37,890	\$37,014	\$37,979	\$38,347	\$38,782	\$40,658	\$40,612	\$38,252	\$36,422	\$37,581	\$38,698	\$1,117	3.0%	\$808	2.1%
44	Union	Marysville	\$49,711	\$51,185	\$51,618	\$52,696	\$52,388	\$51,710	\$50,264	\$52,077	\$47,328	\$50,522	\$50,689	\$167	0.3%	\$978	2.0%
45	Adams	West Union	\$29,333	\$27,812	\$27,548	\$27,974	\$28,412	\$29,880	\$30,656	\$32,618	\$28,891	\$29,313	\$29,894	\$582	2.0%	\$562	1.9%
46	Fairfield	Lancaster	\$31,789	\$32,141	\$33,021	\$32,647	\$32,883	\$32,619	\$31,271	\$31,908	\$30,962	\$31,390	\$32,276	\$886	2.8%	\$487	1.5%
47	Summit	Akron	\$39,669	\$40,132	\$40,883	\$41,536	\$41,313	\$41,496	\$39,825	\$40,693	\$39,116	\$39,693	\$40,269	\$576	1.5%	\$599	1.5%
48	Champaign	Urbana	\$34,897	\$34,163	\$33,989	\$33,493	\$34,179	\$35,310	\$33,619	\$34,608	\$33,478	\$33,598	\$35,347	\$1,749	5.2%	\$449	1.3%
49	Darke	Greenville	\$31,684	\$31,722	\$31,634	\$30,723	\$31,882	\$31,588	\$31,058	\$31,692	\$30,592	\$30,971	\$31,994	\$1,023	3.3%	\$311	1.0%

#	COUNTY	LARGEST CITY	TOTAL MEAN EARN 3Q 00	TOTAL MEAN EARN 3Q 01	TOTAL MEAN EARN 3Q 02	TOTAL MEAN EARN 3Q 03	TOTAL MEAN EARN 3Q 04	TOTAL MEAN EARN 3Q 05	TOTAL MEAN EARN 3Q 06	TOTAL MEAN EARN 3Q 07	TOTAL MEAN EARN 3Q 08	TOTAL MEAN EARN 3Q 09	TOTAL MEAN EARN 3Q 10	TOTAL \$ INCR MEAN	TOTAL % INCR MEAN	TOTAL \$ INCR MEAN	TOTAL % INCR MEAN
50	Licking	Newark	\$34,770	\$35,171	\$34,708	\$36,179	\$36,437	\$36,617	\$35,356	\$35,162	\$34,017	\$35,704	\$35,044	-\$661	-1.9%	\$274	0.8%
51	Ottawa	Port Clinton	\$33,677	\$32,077	\$33,231	\$35,054	\$34,978	\$33,518	\$32,168	\$33,576	\$32,677	\$32,322	\$33,937	\$1,616	5.0%	\$261	0.8%
52	Stark	Canton	\$34,858	\$34,835	\$35,603	\$35,137	\$35,452	\$36,077	\$35,203	\$35,366	\$34,037	\$34,041	\$35,120	\$1,079	3.2%	\$262	0.8%
53	Hardin	Kenton	\$32,592	\$32,113	\$32,738	\$31,503	\$31,649	\$32,222	\$31,140	\$31,238	\$31,601	\$31,495	\$32,828	\$1,333	4.2%	\$236	0.7%
54	Seneca	Tiffin	\$31,747	\$31,859	\$32,459	\$31,593	\$31,427	\$31,814	\$31,058	\$31,886	\$30,406	\$31,119	\$31,936	\$817	2.6%	\$189	0.6%
55	Wayne	Wooster	\$34,987	\$34,877	\$35,432	\$35,119	\$35,830	\$35,529	\$34,443	\$34,888	\$33,747	\$34,205	\$35,120	\$915	2.7%	\$133	0.4%
56	Shelby	Sidney	\$40,794	\$39,238	\$40,079	\$40,208	\$40,246	\$40,131	\$40,250	\$40,578	\$38,052	\$40,415	\$40,886	\$470	1.2%	\$92	0.2%
57	Holmes	Millersburg	\$29,474	\$29,115	\$30,063	\$29,666	\$29,845	\$30,864	\$29,203	\$29,483	\$28,450	\$28,682	\$29,498	\$816	2.8%	\$24	0.1%
58	Ashtabula	Ashtabula	\$31,467	\$31,285	\$31,404	\$31,384	\$31,909	\$32,217	\$30,947	\$31,080	\$30,252	\$30,294	\$31,486	\$1,192	3.9%	\$19	0.1%
59	Fayette	Washington C.H.	\$29,428	\$29,829	\$31,230	\$31,564	\$31,721	\$31,071	\$30,133	\$30,876	\$29,144	\$29,141	\$29,388	\$247	0.8%	-\$40	-0.1%
60	Columbiana	East Liverpool	\$30,065	\$30,271	\$30,673	\$30,297	\$30,552	\$30,756	\$29,268	\$29,830	\$28,975	\$29,201	\$29,916	\$715	2.4%	-\$148	-0.5%
61	Tuscarawas	New Philadelphia	\$30,626	\$29,981	\$30,606	\$29,934	\$31,284	\$31,589	\$30,175	\$30,910	\$29,875	\$29,073	\$30,463	\$1,389	4.8%	-\$164	-0.5%
62	Madison	London	\$36,240	\$35,379	\$37,173	\$36,224	\$35,697	\$35,577	\$35,408	\$36,062	\$34,470	\$35,139	\$35,994	\$855	2.4%	-\$246	-0.7%
63	Putnam	Ottawa	\$30,329	\$30,205	\$31,648	\$30,218	\$30,507	\$29,481	\$29,367	\$30,072	\$28,962	\$28,971	\$30,003	\$1,032	3.6%	-\$325	-1.1%
64	Williams	Bryan	\$34,105	\$33,827	\$34,104	\$33,909	\$35,054	\$34,231	\$32,956	\$34,062	\$32,486	\$32,697	\$33,699	\$1,002	3.1%	-\$406	-1.2%
65	Huron	Norwalk	\$34,609	\$33,746	\$34,146	\$33,886	\$34,770	\$35,298	\$33,720	\$33,894	\$33,484	\$33,734	\$34,192	\$459	1.4%	-\$417	-1.2%
66	Ashland	Ashland	\$33,353	\$33,158	\$33,501	\$33,469	\$33,659	\$34,099	\$32,658	\$34,045	\$32,510	\$32,470	\$32,804	\$334	1.0%	-\$550	-1.6%
67	Lake	Mentor	\$38,029	\$37,550	\$38,023	\$37,314	\$37,561	\$37,415	\$36,002	\$36,796	\$35,434	\$36,489	\$37,292	\$803	2.2%	-\$737	-1.9%
68	Hocking	Logan	\$30,626	\$29,910	\$29,930	\$29,840	\$30,288	\$29,126	\$28,423	\$29,812	\$28,743	\$29,415	\$29,916	\$502	1.7%	-\$709	-2.3%
69	Miami	Piqua	\$35,638	\$35,457	\$35,767	\$35,500	\$36,449	\$36,397	\$34,295	\$34,853	\$33,480	\$33,452	\$34,685	\$1,234	3.7%	-\$953	-2.7%
70	Montgomery	Dayton	\$41,852	\$41,299	\$41,302	\$41,296	\$41,933	\$42,419	\$43,186	\$41,336	\$40,610	\$39,755	\$40,292	\$537	1.4%	-\$1,560	-3.7%
71	Clark	Springfield	\$35,097	\$34,171	\$34,445	\$33,934	\$34,144	\$34,363	\$34,064	\$33,047	\$32,350	\$33,347	\$33,774	\$427	1.3%	-\$1,324	-3.8%
72	Monroe	Woodsfield	\$34,708	\$36,998	\$35,674	\$38,225	\$36,871	\$34,757	\$32,217	\$33,049	\$34,060	\$33,858	\$33,338	-\$520	-1.5%	-\$1,370	-3.9%
73	Carroll	Carrollton	\$29,533	\$28,725	\$28,938	\$27,467	\$27,813	\$27,227	\$27,915	\$28,112	\$27,142	\$26,912	\$28,243	\$1,331	4.9%	-\$1,290	-4.4%
74	Medina	Brunswick	\$36,304	\$35,640	\$35,812	\$36,068	\$36,218	\$36,913	\$35,428	\$35,336	\$33,960	\$34,008	\$34,703	\$695	2.0%	-\$1,602	-4.4%
75	Pickaway	Circleville	\$39,177	\$38,044	\$38,410	\$37,702	\$39,321	\$36,257	\$37,446	\$37,656	\$36,197	\$37,056	\$37,337	\$281	0.8%	-\$1,840	-4.7%
76	Paulding	Paulding	\$30,651	\$32,010	\$31,807	\$30,331	\$30,503	\$31,407	\$30,972	\$31,112	\$29,553	\$29,695	\$28,996	-\$699	-2.4%	-\$1,655	-5.4%
77	Lorain	Lorain	\$38,516	\$37,572	\$37,454	\$36,805	\$37,715	\$39,070	\$36,737	\$37,913	\$36,142	\$35,128	\$36,318	\$1,190	3.4%	-\$2,199	-5.7%
78	Clermont	Milford	\$38,572	\$38,513	\$38,719	\$38,649	\$39,091	\$39,624	\$37,937	\$38,282	\$35,916	\$36,195	\$36,323	\$128	0.4%	-\$2,249	-5.8%
79	Noble	Caldwell	\$32,054	\$31,071	\$33,379	\$32,637	\$32,428	\$30,070	\$31,596	\$31,887	\$29,989	\$30,891	\$29,794	-\$1,096	-3.5%	-\$2,260	-7.0%
80	Crawford	Bucyrus	\$33,141	\$32,112	\$33,536	\$32,624	\$33,271	\$33,531	\$30,355	\$30,074	\$29,223	\$29,246	\$30,707	\$1,460	5.0%	-\$2,434	-7.3%
81	Richland	Mansfield	\$35,306	\$35,269	\$36,008	\$35,272	\$36,447	\$35,789	\$35,610	\$34,392	\$33,175	\$32,504	\$32,508	\$4	0.0%	-\$2,797	-7.9%
82	Auglaize	Saint Marys	\$37,768	\$36,543	\$37,096	\$35,979	\$36,614	\$37,921	\$34,967	\$36,538	\$34,977	\$33,268	\$33,874	\$606	1.8%	-\$3,894	-10.3%
83	Trumbull	Warren	\$39,647	\$39,523	\$39,278	\$39,314	\$40,871	\$38,972	\$43,364	\$37,953	\$36,921	\$34,314	\$35,532	\$1,219	3.6%	-\$4,115	-10.4%
84	Defiance	Defiance	\$40,233	\$39,879	\$39,837	\$39,294	\$40,246	\$39,916	\$42,862	\$39,165	\$35,752	\$35,576	\$36,024	\$448	1.3%	-\$4,209	-10.5%
85	Preble	Eaton	\$36,865	\$33,769	\$34,058	\$33,283	\$33,274	\$33,221	\$32,091	\$32,343	\$31,279	\$31,588	\$32,146	\$558	1.8%	-\$4,719	-12.8%
86	Meigs	Middleport	\$33,706	\$38,297	\$27,027	\$26,288	\$25,478	\$25,172	\$24,084	\$24,672	\$25,008	\$27,101	\$29,127	\$2,026	7.5%	-\$4,579	-13.6%
87	Erie	Sandusky	\$38,228	\$35,448	\$35,078	\$35,014	\$35,889	\$34,819	\$34,384	\$33,080	\$31,068	\$31,563	\$32,117	\$554	1.8%	-\$6,111	-16.0%
88	Morgan	McConnelsville	\$36,990	\$36,636	\$34,727	\$34,365	\$34,240	\$33,851	\$27,001	\$28,062	\$27,572	\$27,510	\$29,328	\$1,818	6.6%	-\$7,662	-20.7%
OHIO 88 COUNTY TOTAL			\$39,335	\$39,290	\$39,892	\$39,773	\$40,357	\$40,709	\$39,990	\$40,509	\$39,155	\$39,456	\$40,452	\$995	2.5%	\$1,117	2.8%

Source: ODJFS QCEW ES-202 Complete Count of Jobs and George Zeller

TABLE FIFTEEN: Mean Annual Earnings of a Job during Third Quarter of 2010
Ohio Counties: Total, Manufacturing, Nonmanufacturing, and Retail Trade Jobs
Listed Alphabetically by County, Showing Ranks Among All 88 Counties

<u>TOTAL JOBS RANK</u>	<u>MFG JOBS RANK</u>	<u>NONMFG JOBS RANK</u>	<u>RETAIL JOBS RANK</u>	<u>COUNTY</u>	<u>LARGEST CITY</u>	<u>TOTAL MEAN EARN 3Q 10</u>	<u>MFG MEAN EARN 3Q 10</u>	<u>NONMFG MEAN EARN 3Q 10</u>	<u>RETAIL MEAN EARN 3Q 10</u>
79	40	84	78	Adams	West Union	\$29,894	\$47,319	\$33,666	\$20,034
24	9	45	50	Allen	Lima	\$36,799	\$58,323	\$43,525	\$21,927
58	69	54	49	Ashland	Ashland	\$32,804	\$41,016	\$40,247	\$22,090
69	47	55	63	Ashtabula	Ashtabula	\$31,486	\$45,425	\$40,135	\$21,570
23	75	67	17	Athens	Athens	\$36,934	\$38,673	\$37,783	\$23,812
46	56	9	79	Auglaize	Saint Marys	\$33,874	\$43,978	\$50,834	\$19,560
68	54	85	54	Belmont	Martins Ferry	\$31,848	\$44,190	\$33,446	\$21,764
59	77	79	67	Brown	Georgetown	\$32,791	\$38,031	\$35,613	\$21,185
8	3	23	6	Butler	Hamilton	\$40,662	\$62,478	\$47,443	\$25,431
88	74	77	21	Carroll	Carrollton	\$28,243	\$39,732	\$35,898	\$23,505
34	26	18	64	Champaign	Urbana	\$35,347	\$51,698	\$47,741	\$21,480
48	28	62	51	Clark	Springfield	\$33,774	\$50,754	\$38,718	\$21,921
26	35	56	12	Clermont	Milford	\$36,323	\$48,818	\$40,026	\$24,483
17	33	21	42	Clinton	Wilmington	\$38,404	\$49,112	\$47,547	\$22,475
78	79	72	28	Columbiana	East Liverpool	\$29,916	\$36,894	\$36,902	\$23,111
41	65	30	76	Coshocton	Coshocton	\$34,910	\$41,463	\$46,279	\$20,354
73	84	50	26	Crawford	Bucyrus	\$30,707	\$35,336	\$41,589	\$23,160
4	13	10	8	Cuyahoga	Cleveland	\$45,301	\$54,873	\$50,362	\$25,233
66	72	51	68	Darke	Greenville	\$31,994	\$40,599	\$41,147	\$21,057
29	10	20	47	Defiance	Defiance	\$36,024	\$56,500	\$47,632	\$22,182
5	17	16	22	Delaware	Delaware	\$44,802	\$54,243	\$48,281	\$23,439
65	15	71	65	Erie	Sandusky	\$32,117	\$54,281	\$37,029	\$21,440
62	58	75	52	Fairfield	Lancaster	\$32,276	\$43,535	\$36,397	\$21,914
83	61	83	83	Fayette	Washington C.H.	\$29,388	\$42,298	\$34,476	\$18,491
3	16	15	2	Franklin	Columbus	\$45,916	\$54,272	\$48,479	\$28,045
35	43	7	27	Fulton	Wauseon	\$35,208	\$46,582	\$53,150	\$23,160
28	64	64	45	Gallia	Gallipolis	\$36,305	\$41,550	\$38,281	\$22,229
25	48	29	14	Geauga	Chardon	\$36,331	\$45,403	\$46,291	\$24,216
9	18	46	43	Greene	Beavercreek	\$40,446	\$54,113	\$42,912	\$22,357
55	53	52	62	Guernsey	Cambridge	\$32,973	\$44,236	\$40,839	\$21,603
2	4	4	3	Hamilton	Cincinnati	\$49,557	\$62,255	\$55,056	\$25,788
15	44	8	15	Hancock	Findlay	\$38,698	\$46,449	\$50,865	\$23,952
57	71	47	77	Hardin	Kenton	\$32,828	\$40,647	\$42,817	\$20,248
76	81	81	85	Harrison	Cadiz	\$29,996	\$36,608	\$34,830	\$17,315
36	29	14	72	Henry	Napoleon	\$35,120	\$50,683	\$48,564	\$20,918
72	67	70	59	Highland	Hillsboro	\$31,118	\$41,165	\$37,162	\$21,693
77	66	82	73	Hocking	Logan	\$29,916	\$41,280	\$34,538	\$20,859
82	87	35	39	Holmes	Millersburg	\$29,498	\$31,668	\$45,083	\$22,623
44	68	26	57	Huron	Norwalk	\$34,192	\$41,017	\$46,497	\$21,713
63	80	25	53	Jackson	Jackson	\$32,222	\$36,773	\$46,529	\$21,827
40	31	68	74	Jefferson	Steubenville	\$34,928	\$50,131	\$37,696	\$20,631
21	24	13	48	Knox	Mount Vernon	\$37,077	\$52,516	\$48,743	\$22,150
20	14	24	19	Lake	Mentor	\$37,292	\$54,538	\$46,762	\$23,679
85	78	87	56	Lawrence	Ironton	\$29,280	\$37,583	\$30,642	\$21,715
39	42	59	13	Licking	Newark	\$35,044	\$46,603	\$39,646	\$24,270
16	2	6	38	Logan	Bellefontaine	\$38,686	\$63,833	\$53,289	\$22,682
27	11	44	37	Lorain	Lorain	\$36,318	\$55,733	\$43,676	\$22,700

<u>TOTAL JOBS RANK</u>	<u>MFG JOBS RANK</u>	<u>NONMFG JOBS RANK</u>	<u>RETAIL JOBS RANK</u>	<u>COUNTY</u>	<u>LARGEST CITY</u>	<u>TOTAL MEAN EARN 3Q 10</u>	<u>MFG MEAN EARN 3Q 19</u>	<u>NONMFG MEAN EARN 3Q 10</u>	<u>RETAIL MEAN EARN 3Q 10</u>
12	7	40	11	Lucas	Toledo	\$39,747	\$58,706	\$44,016	\$24,567
30	50	39	4	Madison	London	\$35,994	\$44,469	\$44,339	\$25,487
60	73	78	33	Mahoning	Youngstown	\$32,724	\$40,064	\$35,851	\$22,958
33	60	19	35	Marion	Marion	\$35,466	\$42,943	\$47,707	\$22,844
42	41	53	41	Medina	Brunswick	\$34,703	\$47,139	\$40,726	\$22,507
86	88	88	86	Meigs	Middleport	\$29,127	\$29,402	\$30,146	\$16,742
70	76	43	44	Mercer	Celina	\$31,307	\$38,078	\$43,692	\$22,267
43	38	33	24	Miami	Piqua	\$34,685	\$47,482	\$45,545	\$23,218
52	22	28	87	Monroe	Woodsfield	\$33,338	\$52,795	\$46,347	\$16,646
10	32	36	16	Montgomery	Dayton	\$40,292	\$50,049	\$44,963	\$23,891
84	46	76	84	Morgan	McConnelsville	\$29,328	\$45,552	\$36,148	\$17,343
71	34	74	36	Morrow	Mount Gilead	\$31,156	\$48,864	\$36,595	\$22,803
54	45	73	60	Muskingum	Zanesville	\$33,088	\$45,792	\$36,844	\$21,655
80	83	86	82	Noble	Caldwell	\$29,794	\$35,689	\$32,466	\$18,565
45	27	57	30	Ottawa	Port Clinton	\$33,937	\$50,938	\$39,818	\$23,055
87	86	58	80	Paulding	Paulding	\$28,996	\$32,183	\$39,688	\$19,417
53	85	66	81	Perry	New Lexington	\$33,305	\$35,323	\$37,947	\$18,918
19	21	37	10	Pickaway	Circleville	\$37,337	\$53,128	\$44,921	\$24,592
6	20	3	70	Pike	Waverly	\$41,079	\$53,166	\$58,309	\$20,952
22	39	32	40	Portage	Kent	\$37,029	\$47,441	\$45,657	\$22,530
64	30	38	66	Preble	Eaton	\$32,146	\$50,376	\$44,586	\$21,191
75	37	63	75	Putnam	Ottawa	\$30,003	\$47,914	\$38,426	\$20,530
61	49	60	29	Richland	Mansfield	\$32,508	\$44,632	\$39,337	\$23,075
18	6	42	23	Ross	Chillicothe	\$37,649	\$58,740	\$43,726	\$23,339
51	52	12	31	Sandusky	Fremont	\$33,387	\$44,287	\$48,928	\$23,054
56	63	80	32	Scioto	Portsmouth	\$32,915	\$41,946	\$35,365	\$22,960
67	57	61	7	Seneca	Tiffin	\$31,936	\$43,779	\$38,987	\$25,245
7	19	2	25	Shelby	Sidney	\$40,886	\$53,389	\$68,476	\$23,211
37	36	49	20	Stark	Canton	\$35,120	\$48,539	\$41,778	\$23,527
11	23	34	5	Summit	Akron	\$40,269	\$52,566	\$45,349	\$25,455
32	8	41	18	Trumbull	Warren	\$35,532	\$58,471	\$43,931	\$23,746
74	70	65	58	Tuscarawas	New Philadelphia	\$30,463	\$40,962	\$38,232	\$21,706
1	1	1	9	Union	Marysville	\$50,689	\$72,672	\$75,517	\$24,690
50	59	27	71	Van Wert	Van Wert	\$33,681	\$43,511	\$46,441	\$20,925
81	82	69	88	Vinton	McArthur	\$29,566	\$36,158	\$37,309	\$15,353
13	25	31	1	Warren	Mason	\$39,257	\$52,057	\$45,726	\$29,713
31	12	48	34	Washington	Marietta	\$35,905	\$55,726	\$42,202	\$22,881
38	51	22	61	Wayne	Wooster	\$35,120	\$44,443	\$47,543	\$21,606
49	62	5	46	Williams	Bryan	\$33,699	\$41,996	\$53,393	\$22,199
14	5	11	69	Wood	Bowling Green	\$39,124	\$59,345	\$49,156	\$20,977
47	55	17	55	Wyandot	Upper Sandusky	\$33,821	\$43,998	\$48,266	\$21,722
				OHIO 88 COUNTY TOTAL		\$40,452	\$51,682	\$46,517	\$24,333

Source: ODJFS QCEW ES-202 and George Zeller