IOWANS AND INCOME ON THE MOVE, 2007-2008

David J. Peters, Ph.D.
Sara Kaplan

Research Report
February 2009

www.soc.iastate.edu
EXECUTIVE SUMMARY

This report highlights the migration trends between Iowa and the rest of the United States for the years 2007-08. IRS tax returns filed for the prior tax years were used to track the flow of income and population.

Between 2007-08, Iowa experienced a net loss of nearly 730 people and $240 million in personal income to other areas of the U.S. and internationally. On a per capita basis this translates to a $330,000 income loss per out-migrant, meaning Iowa lost more income than people.

However, this loss is much smaller than in previous periods. During the late 1990s and early 2000s Iowa lost substantial numbers of residents and income to other areas. The largest loss occurred between 2001-02 when Iowa lost over 10,000 people and nearly $525 million (2008$) in personal income in a single year, translating into a real per capita income loss of $52,178 per out-migrant. This indicates that Iowa is now losing more income than people than in previous periods.

Iowa experienced net population gains from foreign countries (967), the Midwest (904), the Northeast (234), and the West (86). Iowa had the largest net population gains from the counties of Rock Island IL, Cook IL (Chicago), Los Angeles CA, Whiteside IL (Sterling), El Paso CO (Colorado Springs), and Winnebago IL (Rockford).

Conversely, net population losses were to the other areas of the U.S. (-1,854 loss) and the South (-1,064 loss). Iowa had the largest net population losses to the counties of Hennepin MN (Minneapolis), Berrien MI (Niles – Benton Harbor), Minnehaha SD (Sioux Falls), Maricopa AZ (Phoenix), Union SD (Vermillion-Sioux City), and...
Douglas NE (Omaha).

Iowa only experienced a modest net per capita income gain from the Northeast ($13,590 per person) and foreign countries ($6,340 per person). The largest net income gains per person were from the counties of Dakota NE (South Sioux City), Milwaukee WI, Duval FL (Jacksonville), Washington OR (Portland), Jackson MN, and Dane WI (Madison).

On the other hand, Iowa had net per capita income losses to the West ($-253,000 per person), the Midwest ($-95,700 per person), the South ($-60,680 per person), and other areas of the U.S. ($-41,580 per person). The largest net income losses per person were to the counties of Lee FL (Fort Myers), Douglas NE (Omaha), Lake IL (suburban Chicago), Larimer CO (Fort Collins), Wake NC (Raleigh), and Davidson TN (Nashville).

### Population and Income Migration Summary, 2007-08

<table>
<thead>
<tr>
<th>Source</th>
<th>Population</th>
<th>Income (millions)</th>
<th>Per Capita Income</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>In</td>
<td>Out</td>
<td>Net</td>
</tr>
<tr>
<td>Total Migration</td>
<td>127,752</td>
<td>128,479</td>
<td>(727)</td>
</tr>
<tr>
<td>Inside Iowa</td>
<td>71,099</td>
<td>71,099</td>
<td>0</td>
</tr>
<tr>
<td>Outside Iowa</td>
<td>54,950</td>
<td>56,644</td>
<td>(1,694)</td>
</tr>
<tr>
<td>West</td>
<td>7,313</td>
<td>7,227</td>
<td>86</td>
</tr>
<tr>
<td>Midwest</td>
<td>23,477</td>
<td>22,573</td>
<td>904</td>
</tr>
<tr>
<td>South</td>
<td>8,088</td>
<td>9,152</td>
<td>(1,064)</td>
</tr>
<tr>
<td>Northeast</td>
<td>2,086</td>
<td>1,852</td>
<td>234</td>
</tr>
<tr>
<td>Other</td>
<td>13,986</td>
<td>15,840</td>
<td>(1,854)</td>
</tr>
<tr>
<td>Foreign</td>
<td>1,703</td>
<td>736</td>
<td>967</td>
</tr>
</tbody>
</table>

*Upon request, the Department of Sociology at Iowa State University can run customized migration reports for each of Iowa’s counties.*
IOWANS AND INCOME ON THE MOVE
2007-2008

TABLE OF CONTENTS

Executive Summary ........................................... 1
Introduction ...................................................... 4
Data and Methods .............................................. 5
Population Gains and Losses ............................... 7
Income Gains and Losses .................................. 14
Per Capita Income of Migrants ............................. 20
Summary and Implications ................................. 26
Metropolitan County Migration Profiles .................... 27

AUTHORS
David J. Peters, Ph.D. is an Assistant Professor and Sara Kaplan is a Graduate Research Assistant in the College of Agriculture and Life Science’s Department of Sociology at Iowa State University.

PERMISSION TO USE
This publication is copyrighted by the Board of Regents of the State of Iowa on behalf of Department of Sociology at Iowa State University. However, this material is in the public domain and may be used when appropriately cited.

Suggested citation:
INTRODUCTION

The flow of people and money into and out of a region is often a dynamic process, which can have profound impacts on a region, spurring its growth or precipitating its decline. It is useful for policymakers to understand these migration patterns in the areas under their governance, in order to efficiently allocate resources. By examining the location and direction of the flow of people and money into and out of a region, one can begin to discern possible explanations for these patterns. Understanding the causes behind migration patterns can be used in the drafting of policies to encourage or limit growth, while maximizing the benefits and minimizing the costs of migration.

Migration is the result of many push/pull factors, which generally fall into the four categories of political, environmental, cultural, and economic. Political migration often results from governmental instability or war. Environmental migration is often amenity-based. Warm weather, the presence of water bodies, forests and other natural resource amenities are often cited as environmentally driven factors for migration. Conversely, degraded natural resources, impaired air or water quality can be reasons for emigration. Cultural migration can be due to familial relations. Educational amenities may also be factors influencing cultural migration. Economic migration is often driven by income and employment opportunities. Areas that have growing industries with high wages often fuel economic immigration. Emigration often occurs in economically depressed areas due to high unemployment, low wages, or plant closings. While many factors may drive migration, the overall gains or losses can have a profound impact on communities and larger administrative units, such as counties.

Migration, especially in regards to population, is an important matter in Iowa, a state that bills itself as “having more hogs than people.” The number of congressional representatives has decreased over the past 80 years, indicating increased population loss due to migration and slower growth compared with the entire U.S. In 1930, there were 11 house seats, while there were 8 in 1960. In 1990, there were six seats, and today there are presently five. However, the loss of population from migration has slowed in the past few years, partially due to a growing influx of foreign immigrants. Other segments of the population have continued to decrease.

Iowa has typically had a loss of young educated people, often dubbed “the brain drain.” Younger people may come to Iowa to be educated, but often leave for employment opportunities. While this study doesn’t specifically look at ages of the migrating population, it reinforces the idea of a brain drain by examining migration patterns in the counties containing colleges and universities. The loss of income poses issues for Iowa as well.
Understanding the patterns of migration trends is important to the state of Iowa, which has typically exhibited losses from migration. Some of the exhibited symptoms of such a loss include a lower tax base, decline in labor force, and school consolidations. However, population loss from migration isn’t distributed evenly across the state. Indeed, some areas, mostly within Iowa’s metropolitan areas, have exhibited large population gains from migration. Examining this distribution of migration patterns can help reallocate resources and social services to where they are most needed.

However, often specific information on emerging migration patterns is lacking. Much of it may be dated, broad in temporal scope, or lacking regional specificity. The current analysis remedies this information gap by examining the population and income flows between Iowa’s 99 counties and the rest of the United States, as well as other countries, using tax returns filed with the Internal Revenue Service. This data source was chosen for its ability to look at migration patterns on a fine temporal resolution, and ability to show location and magnitude of population and income flows.

To illustrate the potential policy applications of this data, this analysis examines both population and income flows between Iowa and the United States. The three main objectives are: (1) to identify areas of substantial population and/or income inflows; (2) to identify areas of substantial population and/or income outflows; and (3) to identify areas of net income and/or population surpluses and deficits. This information can be useful for developing specific local policies and incentives to target population and income loss, as well as growth. This report does not focus on internal migration within Iowa. While internal migration data may be useful for individual counties, this report is mainly concerned with determining the major sources of immigration to Iowa and the major sinks for emigration.

DATA AND METHODS

IRS income tax filings are used to analyze migration trends in Iowa. The analysis looks at migration flows both into and out of Iowa from other states and foreign countries. Migration within Iowa is not analyzed in this report. Population gains and losses are estimated from the number of exemptions claimed on IRS income tax filings. Income gains and losses are estimated from the total taxable income, aggregated from all sources, reported on the tax filings.

To determine migration status, returns during two tax years are matched by Social Security Numbers, and changes in residence are ascertained. Residence is determined by the address listed on the return at the time of filing (typically the first quarter following the tax year). Migration status is determined by comparing the county of residence in the current tax year to the county if residence in the
Filers who reported a different county of residence in the current tax year are considered migrants; and those with the same county of residence are considered non-migrants. Data are suppressed when there are fewer than 10 returns between any two counties, but are counted in the totals.

The extracts include records for individual income tax forms 1040, 1040A and 1040EZ. The extracts usually contain about 95 to 98 percent of all returns filed during any particular tax year. The returns cover the filer, the spouse of filer, and all exemptions represented on the forms. There are two limitations of these data sources – file coverage and population coverage. First, the file coverage is not complete because in any given tax year the extracts only include 95 to 98 percent of filers, so any control counts shown in this analysis will not match analogous control counts in other IRS publications. Second, there are segments of the population that are not well represented by tax returns, most notably the elderly, poor persons, and those with illegal residency.

Tax returns are mostly filed during the spring following the end of the tax year. For example, the 2007 tax returns are filed in the spring of 2008 and represent residence as of filing. Thus, when we refer to income or the filers themselves, we refer to tax year; and when we refer to migration year we refer to the year in which the return was filed. In other words, the match of tax years 2006 and 2007 produces 2007 to 2008 migration estimates.

Tax returns are matched for two particular tax years, usually termed the current year and the prior year. There are three categories of match status: (a) matched, (b) unmatched, prior year only, and (c) unmatched, current year only. The match is made based on the SSN of the primary filer only.

The number of exemptions is used as a proxy for the number of persons within a household. The number of total exemptions (usually referred to as the primary/secondary less deceased method) is defined as: (a) one for the primary filer if not deceased; plus (b) one for the secondary filer if present and not deceased; plus (c) the number of children exemptions at home, away and with EIC; plus (d) the number of parents' exemptions at home or away; plus (e) the number of other exemptions. The number of exemptions is defined from the current returns for all matched returns and the current year only returns. The number of exemptions for the prior year only returns are by necessity derived from the previous year return.

The income amounts represent the taxable income amounts shown on the tax forms. The amounts from the estate returns and the zero exemption returns are included in the tallies. Aggregate income is the sum total of the income amounts from all applicable records, including: (a) wage and salary income includes income from wages, salaries, tips, etc.; (b) interest income includes taxable interest income and the non-taxable interest income; (c) dividend income includes taxable distributions
of money, stock, or other property received from domestic or foreign corporations, excluding non-taxable distributions or distributions that are treated as interest income; (d) gross rent and royalty income includes the income from rents, royalties, partnerships, estates, and trusts, excluding deductions for depreciation and business expenses.

POPULATION GAINS AND LOSSES

Over the past decade, overall state trends show that Iowa typically loses more people from migration than it gains. In the recession of 2001 the largest overall and net losses occurred, indicating that Iowa was susceptible to the economic downturn. Starting in 2003-04, the difference between gains and losses has been shrinking. The past four years have had slightly increasing losses, but greater gains, indicating some resiliency.

Between 2007-08, Iowa experienced a net loss of nearly 730 people to other areas of the U.S. and internationally. However, this loss is much smaller than in previous periods. During the late 1990s and early 2000s Iowa lost substantial numbers of residents to other areas. The largest loss occurred between 2001-02 when Iowa lost over 10,000 people in a single year. Since that time Iowa has managed to stem most of this loss. However, only twice during the past 15 years has Iowa experienced a net gain of residents – in 2006-07 when the state gained nearly 700 residents, and in 1995-96 when there was a gain of 270 persons.

In terms of population gains, examining the geographic distribution of Iowa migration reveals some interesting patterns. Immigration to Iowa occurred in a spatial clustering pattern. Most immigrants came from the counties and states bordering Iowa. While the bordering counties from Nebraska, South Dakota, Wisconsin, Minnesota, and Illinois provided much of the population migrating to
Iowa, there were surprisingly few immigrants from the bordering counties in Missouri.

Iowa also tended to draw immigrants from U.S. metropolitan counties. The counties with the largest number of immigrants to Iowa were Douglas (Omaha) in Nebraska, Rock Island (Quad Cities) and Cook (Chicago) in Illinois, Maricopa (Phoenix) in Arizona, Dakota (Sioux City) in Nebraska, and Los Angeles in California. Interestingly, immigrants tended to come from western metropolitan areas, including King County (Seattle) in Washington, Dallas County, Texas, Clark
County (Las Vegas) Nevada, Salt Lake in Utah, and El Paso County (Colorado Springs) in Colorado in greater number than from eastern metropolitan areas. Much smaller numbers of immigrants came from Middlesex (Cambridge) Massachusetts, Kings (Brooklyn) New York, Fairfax (Washington DC) Virginia, Mecklenburg (Charlotte) North Carolina, and Fulton (Atlanta) Georgia.

The majority of immigrants were drawn to the metropolitan areas of Iowa. Polk County (Des Moines) received almost 8,000 immigrants followed by Scott County (Quad Cities), Linn County (Cedar Rapids), Johnson County (Iowa City), Pottawattamie County (Council Bluffs), and Woodbury County (Sioux City). In addition, Story County and Black Hawk counties containing large higher educational institutions also drew a large number of immigrants. The border counties of the state also received a large number of immigrants, indicative of the emigration from the bordering counties in the surrounding states.

In terms of population losses, emigration from Iowa resulted in a remarkably similar pattern to immigration. Spatial clustering repeated itself. Most emigrants went to the counties and states bordering Iowa. While the bordering counties from Nebraska, South Dakota, Wisconsin, Minnesota, and Illinois received much of the population emigrating from Iowa, there were surprisingly few emigrants to the bordering counties in Missouri.

Iowa also tended to lose emigrants to U.S. metropolitan counties. The counties with the largest number of emigrants from Iowa were Douglas (Omaha) in Nebraska, Rock Island (Quad Cities) and Cook (Chicago) in Illinois, Maricopa (Phoenix) in Arizona, Hennepin (Minneapolis) in Minnesota, Dakota (Sioux City) and Sarpy (Omaha) in Nebraska. Again, emigrants tended to migrate to western metropolitan areas, including Santa Clara (San Jose) and Los Angeles in California, Dallas County and Harris (Houston) in Texas, Clark County (Las Vegas) Nevada, Salt Lake in Utah, and Arapahoe County (Denver) in Colorado in rather than eastern metropolitan areas. Much smaller numbers of immigrants came from Middlesex (Cambridge) Massachusetts, Hartford in Connecticut, New York, Fairfax (Washington DC) Virginia, Mecklenburg (Charlotte) North Carolina, and Fulton (Atlanta) Georgia. One interesting outlier was identified in the data. Berrien County, Michigan, home to the Benton Harbors headquarters of Whirlpool Corporation was also identified as a hotspot for emigrants from Iowa. Most of the emigrants to Berrien came from Jasper County, location of the closed Maytag plant.

The majority of emigrants left from the metropolitan areas of Iowa. Polk County (Des Moines) provided the most emigrants followed by Scott County (Quad Cities), Johnson County (Iowa City), Woodbury County (Sioux City), Linn County (Cedar Rapids), and Pottawattamie County (Council Bluffs). In addition, counties containing institutions of higher education also had large number of emigrants to other states (especially Story and Black Hawk). The border counties of the state
also provided a large number of emigrants, indicative of the migration from the bordering counties in the surrounding states.

Figure 2.

Population Loss
- Under 50 People
- 50 to 100 People
- 100 to 250 People
- 250 to 500 People
- Over 500 People

NOTE: Iowa map represents destination/origin of migration.
SOURCE: Internal Revenue Service, U.S. Treasury
ANALYSIS: Sociology, Iowa State University
In terms of **net population** gains or losses, Iowa experienced net gains from foreign countries (967), the Midwest (904), the Northeast (234), and the West (86); yet experienced net losses to the other areas of the U.S. (-1,854 loss) and the South (-1,064 loss). Iowa had the largest net gain of population from the counties of Rock Island IL, Cook IL (Chicago), Los Angeles CA, Whiteside IL (Sterling), El Paso CO (Colorado Springs), and Winnebago IL (Rockford). Conversely, the largest losses were to the counties of Hennepin MN (Minneapolis), Berrien MI (Niles – Benton Harbor), Minnehaha SD (Sioux Falls), Maricopa AZ (Phoenix), Union SD (Vermillion-SiouxCity), and Douglas NE (Omaha).

Looking within Iowa we find large net gains in metropolitan areas of Des Moines (Polk and Dallas counties), Cedar Rapids (Linn County), Dubuque, Davenport (Scott County), and suburban Council Bluffs (Mills County). Net gains are also found in Winneshiek and Jefferson counties with smaller colleges. By contrast, large net losses are found in the metropolitan areas of Sioux City (Woodbury County), Council Bluffs (Pottawattamie County), and Waterloo-Cedar Falls (Black Hawk County). Net losses are also found in counties with institutions of higher education including in Johnson (Iowa City) and Story (Ames) counties; in micropolitan areas of Newton (Jasper County), Mason City (Cerro Gordo County), and Ottumwa (Wapello County). Lyon County in northwest Iowa also posted net losses, which may be caused by its proximity to Sioux Falls.
Figure 3.
Net Population Gains/Losses to Iowa from United States and Foreign Areas, 2007-2008.

Net Population Gain/Loss

- Large Loss (More than -100)
- Moderate Loss (-50 to -100)
- Small Loss (-10 to -50)
- No Loss or Gain (-9 to 9)
- Small Gain (10 to 50)
- Moderate Gain (50 to 100)
- Large Gain (More than 100)

NOTE: Iowa map represents destination/origin of migration.
SOURCE: Internal Revenue Service, U.S. Treasury
ANALYSIS: Sociology, Iowa State University
Table 1. Top Population Gains and Losses by County 2007-2008.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>DS US Flows South</td>
<td>7,115</td>
<td>DS US Flows South</td>
</tr>
<tr>
<td>DS US Flows West</td>
<td>4,539</td>
<td>DS US Flows West</td>
</tr>
<tr>
<td>NE Douglas Co</td>
<td>2,041</td>
<td>NE Douglas Co</td>
</tr>
<tr>
<td>IL Rock Island Co</td>
<td>1,908</td>
<td>IL Rock Island Co</td>
</tr>
<tr>
<td>IL Cook Co</td>
<td>1,638</td>
<td>IL Cook Co</td>
</tr>
<tr>
<td>FR Foreign Other</td>
<td>1,229</td>
<td>AZ Maricopa Co</td>
</tr>
<tr>
<td>AZ Maricopa Co</td>
<td>766</td>
<td>MN Hennepin Co</td>
</tr>
<tr>
<td>NE Dakota Co</td>
<td>631</td>
<td>NE Dakota Co</td>
</tr>
<tr>
<td>CA Los Angeles Co</td>
<td>503</td>
<td>NE Sarpy Co</td>
</tr>
<tr>
<td>NE Sarpy Co</td>
<td>467</td>
<td>KS Johnson Co</td>
</tr>
<tr>
<td>MN Hennepin Co</td>
<td>422</td>
<td>FR Foreign Other</td>
</tr>
<tr>
<td>IL Whiteside Co</td>
<td>322</td>
<td>SD Minnehaha Co</td>
</tr>
<tr>
<td>CA San Diego Co</td>
<td>282</td>
<td>SD Union Co</td>
</tr>
<tr>
<td>SD Minnehaha Co</td>
<td>271</td>
<td>CA Los Angeles Co</td>
</tr>
<tr>
<td>KS Johnson Co</td>
<td>265</td>
<td>IL Du Page Co</td>
</tr>
<tr>
<td>IL Du Page Co</td>
<td>249</td>
<td>IL Whiteside Co</td>
</tr>
<tr>
<td>NV Clark Co</td>
<td>241</td>
<td>WI Berrien Co</td>
</tr>
<tr>
<td>WI Dane Co</td>
<td>228</td>
<td>WI Dane Co</td>
</tr>
<tr>
<td>SD Union Co</td>
<td>218</td>
<td>NE Lancaster Co</td>
</tr>
<tr>
<td>IL Hancock Co</td>
<td>211</td>
<td>IL Du Page Co</td>
</tr>
<tr>
<td>IL Jo Daviess Co</td>
<td>206</td>
<td>MO Jackson Co</td>
</tr>
<tr>
<td>FR Foreign APO/FPO</td>
<td>199</td>
<td>TX Dallas Co</td>
</tr>
<tr>
<td>NE Lancaster Co</td>
<td>198</td>
<td>MN Ramsey Co</td>
</tr>
<tr>
<td>WI Milwaukee Co</td>
<td>171</td>
<td>IL Jo Daviess Co</td>
</tr>
<tr>
<td>WI Grant Co</td>
<td>159</td>
<td>NV Clark Co</td>
</tr>
<tr>
<td>IL Henry Co</td>
<td>156</td>
<td>NE Olmsted Co</td>
</tr>
<tr>
<td>IL Winnebago Co</td>
<td>144</td>
<td>MO St Louis Co</td>
</tr>
<tr>
<td>MN Dakota Co</td>
<td>127</td>
<td>WI Milwaukee Co</td>
</tr>
<tr>
<td>IL Kane Co</td>
<td>122</td>
<td>WA King Co</td>
</tr>
<tr>
<td>MO Jackson Co</td>
<td>122</td>
<td>IL Jo Daviess Co</td>
</tr>
<tr>
<td>CO El Paso Co</td>
<td>121</td>
<td>TX Harris Co</td>
</tr>
<tr>
<td>TX Harris Co</td>
<td>120</td>
<td>MN Dakota Co</td>
</tr>
<tr>
<td>AZ Pima Co</td>
<td>115</td>
<td>MO Buchanan Co</td>
</tr>
<tr>
<td>MO St Louis Co</td>
<td>111</td>
<td>CO Denver Co</td>
</tr>
<tr>
<td>IL Will Co</td>
<td>109</td>
<td>IL Henry Co</td>
</tr>
<tr>
<td>TX Dallas Co</td>
<td>109</td>
<td>WI Grant Co</td>
</tr>
<tr>
<td>WA King Co</td>
<td>105</td>
<td>IL Kane Co</td>
</tr>
<tr>
<td>IL Lake Co</td>
<td>100</td>
<td>IL Peoria Co</td>
</tr>
<tr>
<td>IL Mercer Co</td>
<td>98</td>
<td>CO Arapahoe Co</td>
</tr>
<tr>
<td>MN Olmsted Co</td>
<td>95</td>
<td>TX Tarrant Co</td>
</tr>
<tr>
<td>CA Orange Co</td>
<td>89</td>
<td>IL Lake Co</td>
</tr>
<tr>
<td>IL Henderson Co</td>
<td>87</td>
<td>MN Fillmore Co</td>
</tr>
<tr>
<td>WI Crawford Co</td>
<td>81</td>
<td>CA Santa Clara Co</td>
</tr>
<tr>
<td>IL Peoria Co</td>
<td>77</td>
<td>IL Henderson Co</td>
</tr>
<tr>
<td>CO Denver Co</td>
<td>76</td>
<td>SD Lincoln Co</td>
</tr>
<tr>
<td>CO Arapahoe Co</td>
<td>74</td>
<td>NY New York Co</td>
</tr>
<tr>
<td>SD Lincoln Co</td>
<td>74</td>
<td>OH Franklin Co</td>
</tr>
<tr>
<td>MO Clark Co</td>
<td>73</td>
<td>FR Foreign APO/FPO</td>
</tr>
</tbody>
</table>
INCOME GAINS AND LOSSES

Over the past decade, overall state trends shows that Iowa has lost more income due to migration than it has gained. The losses in income are more dramatic than the losses in population. In the recession of 2001, the largest overall loss occurred, and the largest net loss, indicating that Iowa was susceptible to the economic downturn. Starting in 2003-04, the difference between gains and losses has been shrinking. The past four years have had slightly increasing losses, but greater gains, indicating some resiliency. However, the most recent years showed a constant income gain with a larger loss.

Between 2007-08, Iowa experienced a net income loss of over $240 million to other areas of the U.S. and internationally. In real terms this loss has remained relatively stable since the mid-2000s. The largest net income loss occurred between 2001-02 when Iowa lost over nearly $525 million in a single year. During the past 15 years Iowa has not experienced a net gain of income.

In terms of income gains, the spatial patterns for income gains are very similar to the patterns for population gains. Most income came from the counties and states bordering Iowa. While the bordering counties from Nebraska, South Dakota, Wisconsin, Minnesota, and Illinois provided much of the income into Iowa, much less came from Missouri.

While population gains tended to come from the Midwest, and U.S. metropolitan areas, income gains into Iowa drew heavily from the Midwest. The greatest proportion of income into Iowa came from the counties of Douglas (Omaha) in Nebraska, Rock Island (Quad Cities) and Cook (Chicago) in Illinois, Maricopa (Phoenix) in Arizona, and Hennepin (Minneapolis) in Nebraska, and Los Angeles in California. Lower income levels come from western metropolitan areas, including King County (Seattle) in Washington, Harris County (Houston), Texas, Clark
County (Las Vegas) Nevada, and El Paso County (Colorado Springs) in Colorado. A much smaller income flow came from the East, where income gains were concentrated in the south, greatest in Osceola, Florida, Mecklenburg, (Charlotte) North Carolina, Davidson (Nashville) and Shelby (Memphis), Tennessee.

The majority of income into Iowa flowed into the metropolitan areas of Iowa. Polk County (Des Moines) received the most income followed by Scott County (Quad Cities), Linn County (Cedar Rapids), Johnson County (Iowa City), Dallas County (Des Moines), and Pottawattamie County (Council Bluffs). While Story and Black
Hawk counties received a large share of the immigrating population, they received far less income, particularly Black Hawk County.

In terms of **income losses**, the spatial pattern was very similar to that of income gains. Most income went to the counties and states bordering Iowa. While the bordering counties from Nebraska, South Dakota, Wisconsin, Minnesota, and Illinois provided a large outlet for the income from Iowa, the flow of income to Missouri was significantly less.

**Figure 5.**
Income Losses from Iowa to United States and Foreign Areas, 2007-2008 (Nominal Dollars).

---

NOTES: Iowa map represents destination/origin of migration. 
SOURCE: Internal Revenue Service, U.S. Treasury
ANALYSIS: Sociology, Iowa State University
While population gains tended to come from both the Midwest and U.S. metropolitan areas, income losses from Iowa were more heavily distributed in the Midwest. The largest flows of income out of Iowa went to the counties of Douglas (Omaha) in Nebraska, Cook (Chicago) and Rock Island (Quad Cities) in Illinois, Union (Sioux City) County in South Dakota, Maricopa (Phoenix) in Arizona, and Hennepin (Minneapolis) in Minnesota. High levels of income also came went to Clark County (Las Vegas) Nevada, Wake County (Raleigh-Durham) North Carolina, and Berrien County, Michigan.

More moderate levels of income went to western metropolitan areas, including King County (Seattle) in Washington, Los Angeles and San Diego in California, Dallas and Harris County (Houston), Texas, and El Paso County (Colorado Springs) in Colorado. A much smaller income flow went to the East, where income losses were concentrated in the south, greatest in Hartford, Connecticut and Shelby (Memphis), Tennessee.

The majority of income leaving Iowa flowed out of the metropolitan areas of Iowa. Polk County (Des Moines) lost the most income followed by Scott County (Quad Cities), Johnson County (Iowa City), Linn County (Cedar Rapids), and Woodbury County (Sioux City). Story and Black Hawk counties also sent a lot of income to other states.

In terms of net income gains or losses, Iowa only experienced net gains from foreign countries ($6.131 million) and Northeast ($3.181 million); yet experienced net losses to the Midwest ($-86.482 million), other areas of the U.S. ($-77.093 million), the South ($-64.566 million), and the West ($-25.758 million). Iowa had the largest net gain of income from the counties of Rock Island IL, Winnebago IL (Rockford), Los Angles CA, Whiteside IL (Sterling), Will IL (suburban Chicago), and Dakota NE (Sioux City). Conversely, the largest losses were to the counties of Douglas NE (Omaha), Union SD (Sioux City), Wake NC (Raleigh), Berrien MI (Niles – Benton Harbor), Johnson KS (suburban Kansas City), and Hennepin MN (Minneapolis).

Looking within Iowa we only find significant net gains in suburban Des Moines (Dallas County) and Fairfield (Jefferson County) in southwest Iowa that is home to a large educational institution. By contrast, large net losses are found in the metropolitan areas of Des Moines (Polk County), Sioux City (Woodbury County), Davenport (Scott County), Waterloo-Cedar Falls (Black Hawk County), and Council Bluffs (Pottawattamie County). Net losses are also found in the university towns of Iowa City (Johnson County) and Ames (Story County); and in the micropolitan areas of Newton (Jasper County) and Storm Lake (Buena Vista County).
Figure 6.  
Net Income Gains/Losses to Iowa  
from United States and Foreign Areas, 2007-2008 (Nominal Dollars).  

Net Income Gain/Loss  
- Large Loss (Over -$5mil)  
- Moderate Loss (-$5mil to -$1mil)  
- Small Loss (-$1mil to -$500k)  
- No Loss of Gain (-$500k to $500k)  
- Small Gain ($500k to $1mil)  
- Moderate Gain ($1mil to $5mil)  
- Large Gain (Over $5mil)  

NOTE: Iowa map represents destination/origin of migration.  
SOURCE: Internal Revenue Service, U.S. Treasury  
ANALYSIS: Sociology, Iowa State University
Table 2.
Top Income Gains and Losses by County 2007-2008 (Millions of Nominal Dollars).

<table>
<thead>
<tr>
<th>Income In-Flows (mil$)</th>
<th>Income Out-Flows (mil$)</th>
<th>Income Net Flows (mil$)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DS US Flows South</td>
<td>$163.925</td>
<td>DS US Flows South</td>
</tr>
<tr>
<td>DS US Flows West</td>
<td>$94.311</td>
<td>DS US Flows West</td>
</tr>
<tr>
<td>NE Douglas Co</td>
<td>$41.105</td>
<td>NE Douglas Co</td>
</tr>
<tr>
<td>IL Rock Island Co</td>
<td>$34.511</td>
<td>IL Cook Co</td>
</tr>
<tr>
<td>IL Cook Co</td>
<td>$25.276</td>
<td>IL Rock Island Co</td>
</tr>
<tr>
<td>AZ Maricopa Co</td>
<td>$24.078</td>
<td>SD Union Co</td>
</tr>
<tr>
<td>MN Hennepin Co</td>
<td>$13.894</td>
<td>AZ Maricopa Co</td>
</tr>
<tr>
<td>NE Sarpy Co</td>
<td>$10.875</td>
<td>KS Johnson Co</td>
</tr>
<tr>
<td>NE Dakota Co</td>
<td>$8.873</td>
<td>NE Dakota Co</td>
</tr>
<tr>
<td>CA Los Angeles Co</td>
<td>$8.796</td>
<td>MI Berrien Co</td>
</tr>
<tr>
<td>KS Johnson Co</td>
<td>$8.085</td>
<td>WI Waukesha Co</td>
</tr>
<tr>
<td>IL Du Page Co</td>
<td>$7.490</td>
<td>CA Orange Co</td>
</tr>
<tr>
<td>NV Clark Co</td>
<td>$5.781</td>
<td>IL Dan Co</td>
</tr>
<tr>
<td>WI Dane Co</td>
<td>$5.759</td>
<td>CA San Diego Co</td>
</tr>
<tr>
<td>IL Whiteside Co</td>
<td>$5.437</td>
<td>IL Du Page Co</td>
</tr>
<tr>
<td>SD Minnehaha Co</td>
<td>$4.908</td>
<td>IL Kane Co</td>
</tr>
<tr>
<td>NE Lancaster Co</td>
<td>$4.516</td>
<td>NY Onondaga Co</td>
</tr>
<tr>
<td>SD Union Co</td>
<td>$4.514</td>
<td>IL Sangamon Co</td>
</tr>
<tr>
<td>WI Milwaukee Co</td>
<td>$4.338</td>
<td>CA Orange Co</td>
</tr>
<tr>
<td>IL Jo Daviess Co</td>
<td>$3.895</td>
<td>WI Dane Co</td>
</tr>
<tr>
<td>IL Henry Co</td>
<td>$3.722</td>
<td>WI Waukesha Co</td>
</tr>
<tr>
<td>MN Dakota Co</td>
<td>$3.599</td>
<td>CA Orange Co</td>
</tr>
<tr>
<td>FR Foreign Other</td>
<td>$3.563</td>
<td>MO Scott Co</td>
</tr>
<tr>
<td>WI Grant Co</td>
<td>$3.219</td>
<td>MN Dakota Co</td>
</tr>
<tr>
<td>CA Orange Co</td>
<td>$3.204</td>
<td>CA San Diego Co</td>
</tr>
<tr>
<td>IL Winnebago Co</td>
<td>$3.168</td>
<td>CA San Diego Co</td>
</tr>
<tr>
<td>IL Hancock Co</td>
<td>$3.163</td>
<td>CO Denver Co</td>
</tr>
<tr>
<td>IL Will Co</td>
<td>$3.154</td>
<td>IL Lake Co</td>
</tr>
<tr>
<td>IL Lake Co</td>
<td>$3.154</td>
<td>CO Arapahoe Co</td>
</tr>
<tr>
<td>MO St Louis Co</td>
<td>$3.148</td>
<td>MN Ramsey Co</td>
</tr>
<tr>
<td>MN Olmsted Co</td>
<td>$2.849</td>
<td>IL Jo Daviess Co</td>
</tr>
<tr>
<td>TX Harris Co</td>
<td>$2.822</td>
<td>IL Lake Co</td>
</tr>
<tr>
<td>IL Kane Co</td>
<td>$2.676</td>
<td>TX Dallas Co</td>
</tr>
<tr>
<td>CO El Paso Co</td>
<td>$2.643</td>
<td>TX Harris Co</td>
</tr>
<tr>
<td>MO Jackson Co</td>
<td>$2.637</td>
<td>IL Whiteside Co</td>
</tr>
<tr>
<td>WA King Co</td>
<td>$2.627</td>
<td>IL Kane Co</td>
</tr>
<tr>
<td>AZ Pima Co</td>
<td>$2.535</td>
<td>TX Travis Co</td>
</tr>
<tr>
<td>TX Dallas Co</td>
<td>$2.365</td>
<td>TX Travis Co</td>
</tr>
<tr>
<td>NY New York Co</td>
<td>$2.118</td>
<td>TX Collin Co</td>
</tr>
<tr>
<td>TX Tarrant Co</td>
<td>$1.964</td>
<td>TX Tarrant Co</td>
</tr>
<tr>
<td>IL Peoria Co</td>
<td>$1.935</td>
<td>TX Tarrant Co</td>
</tr>
<tr>
<td>CO Arapahoe Co</td>
<td>$1.751</td>
<td>CA Santa Clara Co</td>
</tr>
<tr>
<td>CO Denver Co</td>
<td>$1.727</td>
<td>CA Santa Clara Co</td>
</tr>
<tr>
<td>MO Boone Co</td>
<td>$1.668</td>
<td>TX Travis Co</td>
</tr>
<tr>
<td>CA Santa Clara Co</td>
<td>$1.634</td>
<td>AZ Pima Co</td>
</tr>
<tr>
<td>IL Mercer Co</td>
<td>$1.625</td>
<td>CA Santa Clara Co</td>
</tr>
</tbody>
</table>

Iowans and Income on the Move, 2007-2008
Page 19 of 47
PER CAPITA INCOME OF MIGRANTS

Per capita income was measured to ferret out the impact of population flows on the income flow. Iowa has had a negative per capita income flow over the past decade. Interestingly, while dips in both population and income occurred during the recession of 2001, per capita income remained fairly constant. Per capita income shows a downward trend in 1995 and 2006, the only two years showing a net gain of population.

In terms of **per capita income gains**, the spatial pattern for per capita income is markedly different from population or gross income. Per capita income gains were more scattered across the US, and more concentrated in the East and West, rather than the Midwest. The bordering counties to Iowa, while providing much of the population and gross income, provided considerably lower per capita income. In addition, many suburban areas provided the per capita, in addition to larger metropolitan areas.

The largest per capita income gains came from Contra Costa County in California, Washington County in Oregon, Alameda (Oakland) County in California with District of Columbia, Waukesha County in Wisconsin, Champaign County in Illinois, Douglas (Denver) County in Colorado, Collin County in Texas, McHenry County in Illinois, and New York (Manhattan). Other large gains came from counties in or around metropolitan areas, including the counties around Denver, Charlotte, Detroit, Minneapolis, Chicago, Dallas, Austin, Phoenix, and Kansas City.
Per capita income gains were generally concentrated in the state’s metropolitan areas, with some notable exceptions. The highest per capita income gain was in suburban Waterloo-Cedar Falls (Grundy County). Fairfield in southwest Iowa also posted large gains due to its educational institution. Suburban Des Moines (Dallas County) and Spirit Lake (Dickinson County) also has per capita income gains over $30,000.
In terms of **per capita income losses**, the spatial pattern for per capita income loss is also markedly different from population or gross income. Indeed, it is different from the per capita gains as well. Per capita income losses were also more scattered across the U.S., and more concentrated in the East and West, rather than the Midwest. The bordering counties to Iowa, while providing much of the population and gross income, provided considerably lower per capita income.

**Figure 8.**
*Per Capita Income of Out-Migrants from Iowa to United States and Foreign Areas, 2007-2008.*

The largest per capita income losses went to Wake (Raleigh-Durham) County in North Carolina followed by Davidson (Nashville) County in Tennessee, Hartford...
County in Connecticut, Union County (Sioux City) in South Dakota, Berrien County in Michigan, and Bernalillo County in New Mexico. Other large losses were generally scattered in or around metropolitan areas, including the counties around Denver, Charlotte, Detroit, Minneapolis, Chicago, Dallas, Miami, Phoenix, Tucson, San Diego, and Seattle.

Within Iowa, the largest per capita income loss was in Newton (Jasper County), followed by the metropolitan areas of Des Moines (Polk and Dallas counties) and Cedar Rapids (Linn County). Poweshiek County (Grinnell) also experienced a sizable loss, likely attributable to the presence a college.

In terms of net per capita income gains or losses, Iowa only experienced a modest net gain from the Northeast ($13,590 per person) and foreign areas ($6,340); yet experienced large net losses to the West ($-253,000 per person), the Midwest ($-95,700 per person), the South ($-60,680 per person), and other areas of the U.S. ($-41,580 per person). Iowa had the largest net per capita income gains from the counties of Dakota NE (South Sioux City), Milwaukee WI, Duval FL (Jacksonville), Washington OR (Portland), Jackson MN, and Dane WI (Madison). Conversely, the largest losses were to the counties of Lee FL (Fort Myers), Douglas NE (Omaha), Lake IL (suburban Chicago), Larimer CO (Fort Collins), Wake NC (Raleigh), and Davidson TN (Nashville).

Looking within Iowa we find the largest net per capita income gains in suburban Waterloo-Cedar Falls (Bremer and Grundy counties); suburban Cedar Rapids (Benton County); and in areas with smaller institutions of higher education in Fairfield (Jefferson County), Ottumwa (Wapello County), and Oskaloosa (Mahaska County).

By contrast, the largest net per capita income losses were in the population centers of suburban Des Moines (Dallas County), Iowa City (Johnson County), Davenport (Scott County), and Newton (Jasper County). Other net losses were found in northwest Iowa centered near Storm Lake (Cherokee, Buena Vista, and Pocahontas counties); north Iowa outside of Mason City (Hancock County); central Iowa in Webster City (Hamilton County) and Carroll; and in a range of southern communities including Red Oak (Montgomery County), Mont Ayr (Ringgold County), Bloomfield (David County), and Mount Pleasant (Henry County).
Figure 9.
Per Capita Income of Migrants to Iowa from United States and Foreign Areas, 2007-2008.

Net Per Capita Income Gain/Loss

- Large Loss (Over -$60k)
- Moderate Loss (-$60k to -$40k)
- Small Loss (-$40k to -$20k)
- No Loss or Gain (-$20k to $20k)
- Small Gain ($20k to $40k)
- Moderate Gain ($40k to 60k)
- Large Gain (Over $60k)

NOTE: Iowa map represents destination/origin of migration.
SOURCE: Internal Revenue Service, U.S. Treasury
ANALYSIS: Sociology, Iowa State University
### Table 3.
Top Per Capita Income of Migrants by County 2007-2008 (Nominal Dollars).

<table>
<thead>
<tr>
<th>Per Capita Income In-Flows</th>
<th>Per Capita Income Out-Flows</th>
<th>Per Capita Income Net Flows</th>
</tr>
</thead>
<tbody>
<tr>
<td>CA Contra Costa Co $55,920</td>
<td>NC Wake Co $250,155</td>
<td>NE Dakota Co $579,000</td>
</tr>
<tr>
<td>OR Washington Co $52,800</td>
<td>TN Davidson Co $145,952</td>
<td>WI Milwaukee Co $376,500</td>
</tr>
<tr>
<td>CA Alameda Co $49,529</td>
<td>CT Hartford Co $114,909</td>
<td>FL Duval Co $187,500</td>
</tr>
<tr>
<td>DC District Of Columbia $45,667</td>
<td>SD Union Co $76,586</td>
<td>OR Washington Co $106,750</td>
</tr>
<tr>
<td>WI Waukesha Co $40,029</td>
<td>MI Berrien Co $59,737</td>
<td>MN Jackson Co $74,250</td>
</tr>
<tr>
<td>IL Champaign Co $39,571</td>
<td>NM Bernalillo Co $56,438</td>
<td>WI Dane Co $65,375</td>
</tr>
<tr>
<td>CO Douglas Co $39,033</td>
<td>CO Douglas Co $50,231</td>
<td>IL Kane Co $61,308</td>
</tr>
<tr>
<td>TX Collin Co $37,833</td>
<td>MNWashington Co $47,575</td>
<td>OK Oklahoma Co $59,250</td>
</tr>
<tr>
<td>IL McHenry Co $37,318</td>
<td>DC District Of Columbia $46,710</td>
<td>IL McHenry Co $56,000</td>
</tr>
<tr>
<td>NY New York Co $36,517</td>
<td>ID Ada Co $45,923</td>
<td>CA Contra Costa Co $55,920</td>
</tr>
<tr>
<td>MD Montgomery Co $36,462</td>
<td>NE Douglas Co $45,813</td>
<td>NE Dodge Co $48,500</td>
</tr>
<tr>
<td>NC Mecklenburg Co $36,351</td>
<td>MOSt Charles Co $43,977</td>
<td>MOClay Co $40,600</td>
</tr>
<tr>
<td>OR Multnomah Co $36,308</td>
<td>NV Clark Co $42,403</td>
<td>MOBoone Co $40,000</td>
</tr>
<tr>
<td>CA Orange Co $36,000</td>
<td>IL Lake Co $41,670</td>
<td>MOClark Co $38,308</td>
</tr>
<tr>
<td>TN Davidson Co $35,970</td>
<td>FL Lee Co $41,565</td>
<td>MOSt Louis $47,692</td>
</tr>
<tr>
<td>NY Onondaga Co $35,870</td>
<td>KS Johnson Co $40,833</td>
<td>MOSt Louis $47,692</td>
</tr>
<tr>
<td>MN Washington Co $35,760</td>
<td>NY Queens Co $40,000</td>
<td>MN Washington Co $35,870</td>
</tr>
<tr>
<td>MN Scott Co $35,667</td>
<td>ORWashington Co $39,313</td>
<td>NY Onondaga Co $35,870</td>
</tr>
<tr>
<td>OH Franklin Co $35,476</td>
<td>TX Denton Co $39,043</td>
<td>MNScott Co $35,667</td>
</tr>
<tr>
<td>MN Hennepin Co $32,924</td>
<td>TX Travis Co $38,943</td>
<td>IL Hancock Co $34,316</td>
</tr>
<tr>
<td>NY Kings Co $32,750</td>
<td>GA Cobb Co $38,647</td>
<td>CA Orange Co $34,200</td>
</tr>
<tr>
<td>CA Santa Clara Co $32,680</td>
<td>ORLane Co $38,059</td>
<td>SD Clay Co $33,333</td>
</tr>
<tr>
<td>OH Hamilton Co $32,250</td>
<td>FL Miami Dade Co $37,889</td>
<td>OH Hamilton Co $32,250</td>
</tr>
<tr>
<td>IL Lake Co $31,540</td>
<td>MA Middlesex Co $37,741</td>
<td>MI Kent Co $30,000</td>
</tr>
<tr>
<td>AZ Maricopa Co $31,433</td>
<td>MI Oakland Co $36,706</td>
<td>NY New York Co $29,909</td>
</tr>
<tr>
<td>FL Duval Co $31,417</td>
<td>CAOrange Co $36,703</td>
<td>CO Denver Co ($46,830)</td>
</tr>
<tr>
<td>MI Oakland Co $31,208</td>
<td>MD Montgomery Co $36,579</td>
<td>DC District Of Columbia ($47,688)</td>
</tr>
<tr>
<td>KS Johnson Co $30,509</td>
<td>CA Santa Clara Co $35,833</td>
<td>MOSt Louis ($47,692)</td>
</tr>
<tr>
<td>MI Kent Co $30,300</td>
<td>CO Arapahoe Co $35,612</td>
<td>DS US Flows South ($55,782)</td>
</tr>
<tr>
<td>IL Du Page Co $30,080</td>
<td>TX Collin Co $35,460</td>
<td>MN Dakota Co ($59,382)</td>
</tr>
<tr>
<td>MN Olmsted Co $29,989</td>
<td>COEl Paso Co $35,133</td>
<td>MD Montgomery Co $36,579</td>
</tr>
<tr>
<td>TX Tarrant Co $29,758</td>
<td>MN Dakota Co $34,894</td>
<td>DC District Of Columbia ($47,688)</td>
</tr>
<tr>
<td>TN Shelby Co $29,733</td>
<td>MI Berrien Co $34,071</td>
<td>MD Montgomery Co $36,579</td>
</tr>
<tr>
<td>IL Adams Co $29,727</td>
<td>AZ Pima Co $34,071</td>
<td>MI Kent Co $30,300</td>
</tr>
<tr>
<td>MO Boone Co $29,263</td>
<td>MA Suffolk Co $33,538</td>
<td>CA Santa Clara Co $32,680</td>
</tr>
<tr>
<td>IL Will Co $28,936</td>
<td>MNWashington Co $33,512</td>
<td>OH Hamilton Co $32,250</td>
</tr>
<tr>
<td>MO Clay Co $28,837</td>
<td>IL Du Page Co $33,512</td>
<td>IL Will Co $28,936</td>
</tr>
<tr>
<td>WA Clark Co $28,810</td>
<td>CO Denver Co $32,628</td>
<td>IL Will Co $28,936</td>
</tr>
<tr>
<td>TX Bexar Co $28,536</td>
<td>TX Travis Co $32,220</td>
<td>SD Lincoln Co ($70,200)</td>
</tr>
<tr>
<td>MO St Louis Co $28,360</td>
<td>ARWashington Co $32,200</td>
<td>TX Travis Co ($76,222)</td>
</tr>
<tr>
<td>MN Dakota Co $28,339</td>
<td>CT Hartford Co ($114,909)</td>
<td>UT Salt Lake Co ($121,333)</td>
</tr>
<tr>
<td>MI Washtenaw Co $27,207</td>
<td>GA Fulton Co $31,308</td>
<td>UT Salt Lake Co ($121,333)</td>
</tr>
<tr>
<td>OK Oklahoma Co $26,813</td>
<td>TN Shelby Co $31,190</td>
<td>UT Salt Lake Co ($121,333)</td>
</tr>
<tr>
<td>FL Orange Co $26,688</td>
<td>NC Mecklenburg Co $31,043</td>
<td>TN Davidson Co ($156,500)</td>
</tr>
<tr>
<td>MN Blue Earth Co $26,550</td>
<td>CA San Francisco Co $31,000</td>
<td>NC Wake Co ($250,155)</td>
</tr>
<tr>
<td>GA Fulton Co $26,421</td>
<td>FL Orange Co $30,485</td>
<td>NC Wake Co ($250,155)</td>
</tr>
<tr>
<td>KS Shawnee Co $26,368</td>
<td>WAKing Co $30,282</td>
<td>IL Lake Co ($296,000)</td>
</tr>
<tr>
<td>CO Larimer Co $26,146</td>
<td>MNHennepin Co $29,823</td>
<td>NE Douglas Co ($379,573)</td>
</tr>
<tr>
<td>CA Riverside Co $25,667</td>
<td>CAAlameda Co $29,697</td>
<td>FL Lee Co ($417,000)</td>
</tr>
</tbody>
</table>
SUMMARY AND IMPLICATIONS

Long term trends indicate that Iowa typically loses more people from migration than it gains. Between 2007-08 Iowa experienced a net loss of nearly 730 people to other areas of the U.S. and internationally. This report highlights the migration trends between Iowa and the rest of the United States for the years 2007-2008. IRS tax returns filed for the prior tax years were used to track the flow of income and population. Using social security numbers, the county locations of the filer are tracked in each tax year. Differences in county locations for the two tax years indicate a migration flow. Both population and income were tracked in this analysis.

After analyzing the migration flows, we found that Iowa had the largest net gain of population from the counties of Rock Island and Cook, Illinois, corresponding with the Quad Cities region and Chicago, respectively, as well as Los Angeles, California. Conversely, the largest net losses of population were to the counties of Hennepin MN (Minneapolis), Berrien MI (Niles – Benton Harbor) and Minnehaha SD (Sioux Falls).

Looking within Iowa we find large net gains in metropolitan areas of Des Moines (Polk and Dallas counties), Cedar Rapids (Linn County), Dubuque, Davenport (Scott County), and suburban Council Bluffs (Mills County). Net gains are also found in Winneshiek and Jefferson counties with smaller colleges.

By contrast, large net losses are found in the metropolitan areas of Sioux City (Woodbury County), Council Bluffs (Pottawattamie County), and Waterloo-Cedar Falls (Black Hawk County). Net losses are also found in counties with institutions of higher education including in Johnson (Iowa City) and Story (Ames) counties; in micropolitan areas of Newton (Jasper County), Mason City (Cerro Gordo County), and Ottumwa (Wapello County). Lyon County in northwest Iowa also posted net losses, which may be caused by its proximity to Sioux Falls.

With regards to per capita income, Iowa experienced a modest net gain from the Northeast; yet experienced large net losses to the West, the Midwest and the South. The largest net per capita income gains came from the counties of Dakota NE (Sioux City), Milwaukee WI, and Duval FL (Jacksonville. Conversely, the largest losses were to the counties of Lee FL (Fort Myers), Douglas NE (Omaha), and Lake IL (suburban Chicago).

Looking within Iowa we find the largest net per capita income gains in suburban Waterloo-Cedar Falls (Bremer and Grundy counties); suburban Cedar Rapids (Benton County); and in areas with smaller institutions of higher education in Fairfield (Jefferson County), Ottumwa (Wapello County), and Oskaloosa (Mahaska County).
On the other hand, the largest net per capita income losses were in the population centers of suburban Des Moines (Dallas County), Iowa City (Johnson County), Davenport (Scott County), and Newton (Jasper County). Other net losses were found in northwest Iowa centered near Storm Lake (Cherokee, Buena Vista, and Pocahontas counties); north Iowa outside of Mason City (Hancock County); central Iowa in Webster City (Hamilton County) and Carroll; and in a range of southern communities including Red Oak (Montgomery County), Mont Ayr (Ringgold County), Bloomfield (David County), and Mount Pleasant (Henry County).

The differences in geographic distribution between income flows and population flows show that the movement of wealth and population are not necessarily tied together. Closer examination of this data can indicate factors stimulating migration in specific regions. Such data can be useful to policy makers wishing to know more about their changing constituencies. Upon request, the Department of Sociology at Iowa State University can run customized migration reports for each of Iowa’s counties.
## METROPOLITAN COUNTY MIGRATION PROFILES

**Polk County, Des Moines Metro**

<table>
<thead>
<tr>
<th>Area Name</th>
<th>Gains / In-Flows</th>
<th>Losses / Out-Flows</th>
<th>Net Gain/Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Population</td>
<td>Per Capita</td>
<td>Population</td>
</tr>
<tr>
<td><strong>2007-2008 Migration</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Migration</strong></td>
<td>17,310</td>
<td>$25,481</td>
<td>16,085</td>
</tr>
<tr>
<td>Migration In Iowa</td>
<td>9,458</td>
<td>$25,232</td>
<td>8,799</td>
</tr>
<tr>
<td>Migration Outside Iowa</td>
<td>7,690</td>
<td>$25,851</td>
<td>7,214</td>
</tr>
<tr>
<td>Migration Foreign</td>
<td>162</td>
<td>$22,475</td>
<td>72</td>
</tr>
<tr>
<td>Polk County Non-Migrants</td>
<td>320,456</td>
<td>$31,152</td>
<td>320,456</td>
</tr>
<tr>
<td>IA Story County</td>
<td>1,132</td>
<td>$24,892</td>
<td>694</td>
</tr>
<tr>
<td>IA Black Hawk County</td>
<td>399</td>
<td>$23,208</td>
<td>140</td>
</tr>
<tr>
<td>IA Johnson County</td>
<td>399</td>
<td>$23,383</td>
<td>208</td>
</tr>
<tr>
<td>DS Other Flows - West</td>
<td>665</td>
<td>$19,555</td>
<td>506</td>
</tr>
<tr>
<td>IA Scott County</td>
<td>232</td>
<td>$27,328</td>
<td>126</td>
</tr>
<tr>
<td>DS Other Flows - Midwest</td>
<td>1,390</td>
<td>$26,562</td>
<td>1,316</td>
</tr>
<tr>
<td>CA Los Angeles County</td>
<td>156</td>
<td>$14,122</td>
<td>85</td>
</tr>
<tr>
<td>IA Linn County</td>
<td>301</td>
<td>$26,017</td>
<td>233</td>
</tr>
<tr>
<td>IA Marshall County</td>
<td>153</td>
<td>$31,993</td>
<td>91</td>
</tr>
<tr>
<td>IA Wapello County</td>
<td>100</td>
<td>$25,120</td>
<td>39</td>
</tr>
<tr>
<td>IA Tama County</td>
<td>59</td>
<td>$16,220</td>
<td>0</td>
</tr>
<tr>
<td>FR Foreign - Other flows</td>
<td>101</td>
<td>$27,218</td>
<td>43</td>
</tr>
<tr>
<td>IA Dubuque County</td>
<td>103</td>
<td>$27,816</td>
<td>45</td>
</tr>
<tr>
<td>IL Cook County</td>
<td>314</td>
<td>$24,131</td>
<td>262</td>
</tr>
<tr>
<td>IA Buena Vista County</td>
<td>76</td>
<td>$17,895</td>
<td>25</td>
</tr>
<tr>
<td>IA Cass County</td>
<td>46</td>
<td>$19,630</td>
<td>0</td>
</tr>
<tr>
<td>IA Dickinson County</td>
<td>46</td>
<td>$38,370</td>
<td>0</td>
</tr>
<tr>
<td>IA Webster County</td>
<td>119</td>
<td>$21,857</td>
<td>74</td>
</tr>
<tr>
<td>IL Winnebago County</td>
<td>45</td>
<td>$14,356</td>
<td>0</td>
</tr>
<tr>
<td>DS Other Flows - Northeast</td>
<td>396</td>
<td>$26,578</td>
<td>354</td>
</tr>
<tr>
<td>IA Cerro Gordo County</td>
<td>136</td>
<td>$19,618</td>
<td>98</td>
</tr>
<tr>
<td>IA Poweshiek County</td>
<td>86</td>
<td>$21,988</td>
<td>48</td>
</tr>
<tr>
<td>IA Sioux County</td>
<td>35</td>
<td>$17,457</td>
<td>0</td>
</tr>
<tr>
<td>IA Franklin County</td>
<td>35</td>
<td>$23,421</td>
<td>0</td>
</tr>
<tr>
<td>IL Rock Island County</td>
<td>79</td>
<td>$28,620</td>
<td>44</td>
</tr>
<tr>
<td>IA Bremer County</td>
<td>50</td>
<td>$22,120</td>
<td>17</td>
</tr>
<tr>
<td>IL Mclean County</td>
<td>33</td>
<td>$22,394</td>
<td>0</td>
</tr>
<tr>
<td>IN Marion County</td>
<td>32</td>
<td>$24,031</td>
<td>0</td>
</tr>
<tr>
<td>FR Foreign - APO/FPO ZIPS</td>
<td>61</td>
<td>$14,639</td>
<td>29</td>
</tr>
<tr>
<td>IA Crawford County</td>
<td>31</td>
<td>$29,161</td>
<td>0</td>
</tr>
<tr>
<td>IA Jefferson County</td>
<td>44</td>
<td>$18,977</td>
<td>13</td>
</tr>
<tr>
<td>IA Winneshiek County</td>
<td>30</td>
<td>$73,267</td>
<td>0</td>
</tr>
<tr>
<td>IA Page County</td>
<td>30</td>
<td>$17,333</td>
<td>0</td>
</tr>
<tr>
<td>IN Lake County</td>
<td>30</td>
<td>$21,533</td>
<td>0</td>
</tr>
<tr>
<td>MNScott County</td>
<td>30</td>
<td>$35,667</td>
<td>0</td>
</tr>
<tr>
<td>IA Henry County</td>
<td>29</td>
<td>$22,069</td>
<td>0</td>
</tr>
<tr>
<td>IA Grundy County</td>
<td>43</td>
<td>$20,116</td>
<td>14</td>
</tr>
<tr>
<td>IA Sac County</td>
<td>28</td>
<td>$26,464</td>
<td>0</td>
</tr>
<tr>
<td>IA Mahaska County</td>
<td>76</td>
<td>$23,421</td>
<td>48</td>
</tr>
<tr>
<td>IA Shelby County</td>
<td>28</td>
<td>$20,429</td>
<td>0</td>
</tr>
<tr>
<td>IA Lucas County</td>
<td>95</td>
<td>$19,189</td>
<td>67</td>
</tr>
<tr>
<td>COEl Paso County</td>
<td>58</td>
<td>$21,879</td>
<td>30</td>
</tr>
<tr>
<td>IA Wayne County</td>
<td>27</td>
<td>$18,926</td>
<td>0</td>
</tr>
</tbody>
</table>
## Polk County, Des Moines Metro
### 2007-2008 Migration

<table>
<thead>
<tr>
<th>Area Name</th>
<th>Population</th>
<th>Income</th>
<th>Per Capita</th>
<th>Population</th>
<th>Income</th>
<th>Per Capita</th>
<th>Population</th>
<th>Income</th>
<th>Per Capita</th>
</tr>
</thead>
<tbody>
<tr>
<td>IA Butler County</td>
<td>27</td>
<td>$18,111</td>
<td>0</td>
<td>NA</td>
<td>27</td>
<td>$18,111</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Monroe County</td>
<td>26</td>
<td>$31,654</td>
<td>0</td>
<td>NA</td>
<td>26</td>
<td>$31,654</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Cherokee County</td>
<td>26</td>
<td>$24,077</td>
<td>0</td>
<td>NA</td>
<td>26</td>
<td>$24,077</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Carroll County</td>
<td>79</td>
<td>$29,177</td>
<td>54</td>
<td>$21,278</td>
<td>25</td>
<td>$46,240</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Greene County</td>
<td>46</td>
<td>$21,717</td>
<td>21</td>
<td>$23,476</td>
<td>25</td>
<td>$20,240</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Ida County</td>
<td>25</td>
<td>$22,640</td>
<td>0</td>
<td>NA</td>
<td>25</td>
<td>$22,640</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Hancock County</td>
<td>25</td>
<td>$14,760</td>
<td>0</td>
<td>NA</td>
<td>25</td>
<td>$14,760</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CA Contra Costa County</td>
<td>25</td>
<td>$55,920</td>
<td>0</td>
<td>NA</td>
<td>25</td>
<td>$55,920</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AZ Maricopa County</td>
<td>237</td>
<td>$40,578</td>
<td>212</td>
<td>$28,000</td>
<td>25</td>
<td>$147,240</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Woodbury County</td>
<td>110</td>
<td>$38,245</td>
<td>86</td>
<td>$17,500</td>
<td>24</td>
<td>$112,583</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Clinton County</td>
<td>46</td>
<td>$20,391</td>
<td>22</td>
<td>$14,136</td>
<td>24</td>
<td>$26,125</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IL Sangamon County</td>
<td>24</td>
<td>$14,583</td>
<td>0</td>
<td>NA</td>
<td>24</td>
<td>$14,583</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NV Clark County</td>
<td>97</td>
<td>$22,381</td>
<td>74</td>
<td>$22,973</td>
<td>23</td>
<td>$20,478</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Pocahontas County</td>
<td>23</td>
<td>$14,652</td>
<td>0</td>
<td>NA</td>
<td>23</td>
<td>$14,652</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Iowa County</td>
<td>23</td>
<td>$28,609</td>
<td>0</td>
<td>NA</td>
<td>23</td>
<td>$28,609</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MI Wayne County</td>
<td>23</td>
<td>$24,435</td>
<td>0</td>
<td>NA</td>
<td>23</td>
<td>$24,435</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NY Onondaga County</td>
<td>23</td>
<td>$35,870</td>
<td>0</td>
<td>NA</td>
<td>23</td>
<td>$35,870</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Appanoose County</td>
<td>22</td>
<td>$23,864</td>
<td>0</td>
<td>NA</td>
<td>22</td>
<td>$23,864</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CA Orange County</td>
<td>43</td>
<td>$30,093</td>
<td>21</td>
<td>$33,952</td>
<td>22</td>
<td>$26,409</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Kossooth County</td>
<td>45</td>
<td>$28,822</td>
<td>24</td>
<td>$20,458</td>
<td>21</td>
<td>$38,381</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Audubon County</td>
<td>21</td>
<td>$25,048</td>
<td>0</td>
<td>NA</td>
<td>21</td>
<td>$25,048</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WAClark County</td>
<td>21</td>
<td>$28,810</td>
<td>0</td>
<td>NA</td>
<td>21</td>
<td>$28,810</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Floyd County</td>
<td>20</td>
<td>$23,150</td>
<td>0</td>
<td>NA</td>
<td>20</td>
<td>$23,150</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MN Blue Earth County</td>
<td>20</td>
<td>$26,550</td>
<td>0</td>
<td>NA</td>
<td>20</td>
<td>$26,550</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Wright County</td>
<td>39</td>
<td>$16,231</td>
<td>19</td>
<td>$20,684</td>
<td>20</td>
<td>$12,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OH Hamilton County</td>
<td>20</td>
<td>$32,250</td>
<td>0</td>
<td>NA</td>
<td>20</td>
<td>$32,250</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MI Kent County</td>
<td>20</td>
<td>$30,300</td>
<td>0</td>
<td>NA</td>
<td>20</td>
<td>$30,300</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NE Lancaster County</td>
<td>108</td>
<td>$23,611</td>
<td>89</td>
<td>$20,090</td>
<td>19</td>
<td>$40,105</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Fayette County</td>
<td>19</td>
<td>$20,474</td>
<td>0</td>
<td>NA</td>
<td>19</td>
<td>$20,474</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IL Madison County</td>
<td>19</td>
<td>$17,421</td>
<td>0</td>
<td>NA</td>
<td>19</td>
<td>$17,421</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Palo Alto County</td>
<td>41</td>
<td>$17,268</td>
<td>22</td>
<td>$23,955</td>
<td>19</td>
<td>$9,526</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MN Anoka County</td>
<td>37</td>
<td>$18,568</td>
<td>18</td>
<td>$22,444</td>
<td>19</td>
<td>$14,895</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NE Sarpy County</td>
<td>60</td>
<td>$26,950</td>
<td>41</td>
<td>$24,902</td>
<td>19</td>
<td>$31,368</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Hamilton County</td>
<td>75</td>
<td>$26,120</td>
<td>57</td>
<td>$22,864</td>
<td>18</td>
<td>$37,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Delaware County</td>
<td>18</td>
<td>$23,056</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$23,056</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WI Waukesha County</td>
<td>18</td>
<td>$30,389</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$30,389</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Taylor County</td>
<td>18</td>
<td>$24,444</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$24,444</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Montgomery County</td>
<td>18</td>
<td>$13,667</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$13,667</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TX Denton County</td>
<td>41</td>
<td>$25,439</td>
<td>23</td>
<td>$39,043</td>
<td>18</td>
<td>$8,056</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Winnebago County</td>
<td>17</td>
<td>$15,706</td>
<td>0</td>
<td>NA</td>
<td>17</td>
<td>$15,706</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Jackson County</td>
<td>17</td>
<td>$20,588</td>
<td>0</td>
<td>NA</td>
<td>17</td>
<td>$20,588</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>KS Douglas County</td>
<td>17</td>
<td>$25,588</td>
<td>0</td>
<td>NA</td>
<td>17</td>
<td>$25,588</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FL Broward County</td>
<td>17</td>
<td>$24,706</td>
<td>0</td>
<td>NA</td>
<td>17</td>
<td>$24,706</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA Middlesex County</td>
<td>29</td>
<td>$17,310</td>
<td>12</td>
<td>$35,000</td>
<td>17</td>
<td>$4,824</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IL Will County</td>
<td>16</td>
<td>$37,750</td>
<td>0</td>
<td>NA</td>
<td>16</td>
<td>$37,750</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WAKing County</td>
<td>52</td>
<td>$25,865</td>
<td>36</td>
<td>$25,056</td>
<td>16</td>
<td>$27,688</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TX Dallas County</td>
<td>76</td>
<td>$20,934</td>
<td>60</td>
<td>$35,233</td>
<td>16</td>
<td>$32,688</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Humboldt County</td>
<td>15</td>
<td>$30,733</td>
<td>0</td>
<td>NA</td>
<td>15</td>
<td>$30,733</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA O'Brien County</td>
<td>14</td>
<td>$26,357</td>
<td>0</td>
<td>NA</td>
<td>14</td>
<td>$26,357</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Lee County</td>
<td>36</td>
<td>$22,611</td>
<td>22</td>
<td>$14,500</td>
<td>14</td>
<td>$35,357</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Pottawattamie County</td>
<td>81</td>
<td>$17,778</td>
<td>67</td>
<td>$23,134</td>
<td>14</td>
<td>$(7,857)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Chickasaw County</td>
<td>13</td>
<td>$26,077</td>
<td>0</td>
<td>NA</td>
<td>13</td>
<td>$26,077</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Area Name</td>
<td>Gains / In-Flows</td>
<td>Losses / Out-Flows</td>
<td>Net Gain/Loss</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------------------</td>
<td>------------------</td>
<td>-------------------</td>
<td>--------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Population</td>
<td>Per Capita Income</td>
<td>Population</td>
<td>Per Capita Income</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maryland</td>
<td>13</td>
<td>$36,462</td>
<td>0</td>
<td>NA</td>
<td>13</td>
<td>$36,462</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kane County</td>
<td>39</td>
<td>$25,667</td>
<td>26</td>
<td>$30,577</td>
<td>13</td>
<td>$15,846</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adair County</td>
<td>70</td>
<td>$18,729</td>
<td>58</td>
<td>$20,328</td>
<td>12</td>
<td>$11,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boone County</td>
<td>39</td>
<td>$30,667</td>
<td>27</td>
<td>$19,815</td>
<td>12</td>
<td>$55,083</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orange County</td>
<td>29</td>
<td>$23,793</td>
<td>17</td>
<td>$34,412</td>
<td>12</td>
<td>$8,750</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Johnson County</td>
<td>73</td>
<td>$20,671</td>
<td>62</td>
<td>$29,565</td>
<td>11</td>
<td>$(29,455)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adair County</td>
<td>49</td>
<td>$35,957</td>
<td>38</td>
<td>$33,737</td>
<td>9</td>
<td>$45,333</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oklahoma County</td>
<td>32</td>
<td>$26,813</td>
<td>24</td>
<td>$16,000</td>
<td>8</td>
<td>$16,250</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Greene County</td>
<td>40</td>
<td>$15,875</td>
<td>32</td>
<td>$16,719</td>
<td>8</td>
<td>$12,500</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oklahoma County</td>
<td>37</td>
<td>$36,351</td>
<td>29</td>
<td>$37,621</td>
<td>8</td>
<td>$31,750</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clay County</td>
<td>24</td>
<td>$28,837</td>
<td>17</td>
<td>$28,941</td>
<td>7</td>
<td>$15,429</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oakland County</td>
<td>24</td>
<td>$31,208</td>
<td>17</td>
<td>$36,706</td>
<td>7</td>
<td>$18,875</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plymouth County</td>
<td>26</td>
<td>$24,308</td>
<td>20</td>
<td>$25,150</td>
<td>6</td>
<td>$21,500</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Decatur County</td>
<td>31</td>
<td>$31,161</td>
<td>25</td>
<td>$17,600</td>
<td>6</td>
<td>$10,667</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pinellas County</td>
<td>27</td>
<td>$20,667</td>
<td>21</td>
<td>$25,381</td>
<td>6</td>
<td>$4,167</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tarrant County</td>
<td>44</td>
<td>$37,068</td>
<td>38</td>
<td>$30,026</td>
<td>6</td>
<td>$62,667</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clay County</td>
<td>49</td>
<td>$28,837</td>
<td>44</td>
<td>$27,500</td>
<td>5</td>
<td>$40,600</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MOST Louis</td>
<td>27</td>
<td>$16,407</td>
<td>22</td>
<td>$23,045</td>
<td>5</td>
<td>$(12,600)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dane County</td>
<td>48</td>
<td>$28,792</td>
<td>44</td>
<td>$24,773</td>
<td>4</td>
<td>$73,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Washington County</td>
<td>20</td>
<td>$52,800</td>
<td>16</td>
<td>$39,313</td>
<td>4</td>
<td>$106,750</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>San Diego County</td>
<td>80</td>
<td>$15,725</td>
<td>76</td>
<td>$20,224</td>
<td>4</td>
<td>$(69,750)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dakota County</td>
<td>68</td>
<td>$27,735</td>
<td>64</td>
<td>$39,922</td>
<td>4</td>
<td>$(167,250)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Douglas County</td>
<td>30</td>
<td>$39,033</td>
<td>26</td>
<td>$50,231</td>
<td>4</td>
<td>$(33,750)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Travis County</td>
<td>35</td>
<td>$19,771</td>
<td>31</td>
<td>$43,226</td>
<td>4</td>
<td>$(162,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calhoun County</td>
<td>27</td>
<td>$17,481</td>
<td>24</td>
<td>$22,500</td>
<td>3</td>
<td>$(22,667)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Du Page County</td>
<td>72</td>
<td>$30,667</td>
<td>69</td>
<td>$41,029</td>
<td>3</td>
<td>$(207,667)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lake County</td>
<td>23</td>
<td>$29,391</td>
<td>20</td>
<td>$37,750</td>
<td>3</td>
<td>$(26,363)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Des Moines County</td>
<td>37</td>
<td>$25,158</td>
<td>35</td>
<td>$19,114</td>
<td>2</td>
<td>$130,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Duval County</td>
<td>24</td>
<td>$31,417</td>
<td>22</td>
<td>$17,227</td>
<td>2</td>
<td>$187,500</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Buchanan County</td>
<td>29</td>
<td>$20,414</td>
<td>28</td>
<td>$24,357</td>
<td>1</td>
<td>$(90,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>District Of Columbia</td>
<td>15</td>
<td>$45,667</td>
<td>14</td>
<td>$69,357</td>
<td>1</td>
<td>$(286,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lee County</td>
<td>24</td>
<td>$22,458</td>
<td>23</td>
<td>$41,565</td>
<td>1</td>
<td>$(417,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shelby County</td>
<td>21</td>
<td>$37,952</td>
<td>21</td>
<td>$31,190</td>
<td>0</td>
<td>NA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pima County</td>
<td>34</td>
<td>$24,265</td>
<td>34</td>
<td>$38,147</td>
<td>0</td>
<td>NA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ramsey County</td>
<td>54</td>
<td>$25,407</td>
<td>54</td>
<td>$17,093</td>
<td>0</td>
<td>NA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Washington County</td>
<td>28</td>
<td>$29,357</td>
<td>29</td>
<td>$20,414</td>
<td>(1)</td>
<td>$230,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fulton County</td>
<td>19</td>
<td>$26,421</td>
<td>20</td>
<td>$37,200</td>
<td>(1)</td>
<td>$(242,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Riverside County</td>
<td>21</td>
<td>$25,667</td>
<td>22</td>
<td>$17,500</td>
<td>(1)</td>
<td>$154,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sacramento County</td>
<td>22</td>
<td>$17,818</td>
<td>23</td>
<td>$14,870</td>
<td>(1)</td>
<td>$50,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>New York County</td>
<td>23</td>
<td>$54,609</td>
<td>24</td>
<td>$28,625</td>
<td>(1)</td>
<td>$569,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hillsborough County</td>
<td>28</td>
<td>$12,929</td>
<td>29</td>
<td>$19,966</td>
<td>(1)</td>
<td>$(217,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Milwaukee County</td>
<td>38</td>
<td>$34,579</td>
<td>40</td>
<td>$24,600</td>
<td>(2)</td>
<td>$165,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Larimer County</td>
<td>21</td>
<td>$26,429</td>
<td>23</td>
<td>$35,478</td>
<td>(2)</td>
<td>$(130,500)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jefferson County</td>
<td>24</td>
<td>$24,917</td>
<td>26</td>
<td>$42,038</td>
<td>(2)</td>
<td>$(247,500)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Davidson County</td>
<td>18</td>
<td>$34,444</td>
<td>21</td>
<td>$145,952</td>
<td>(3)</td>
<td>$(815,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adams County</td>
<td>22</td>
<td>$15,773</td>
<td>25</td>
<td>$23,680</td>
<td>(3)</td>
<td>$(816,667)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salt Lake County</td>
<td>18</td>
<td>$21,944</td>
<td>22</td>
<td>$29,409</td>
<td>(4)</td>
<td>$(63,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sedgwick County</td>
<td>22</td>
<td>$25,364</td>
<td>27</td>
<td>$21,778</td>
<td>(5)</td>
<td>$(6,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fairfax County</td>
<td>27</td>
<td>$24,333</td>
<td>32</td>
<td>$20,750</td>
<td>(5)</td>
<td>$(1,400)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peoria County</td>
<td>15</td>
<td>$38,667</td>
<td>21</td>
<td>$39,905</td>
<td>(6)</td>
<td>$(43,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Polk County, Des Moines Metro
#### 2007-2008 Migration

<table>
<thead>
<tr>
<th>Area Name</th>
<th>Population</th>
<th>Per Capita</th>
<th>Population</th>
<th>Per Capita</th>
<th>Net Gain/Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td>TX Collin County</td>
<td>30</td>
<td>$37,833</td>
<td>36</td>
<td>$30,333</td>
<td>(6) $7,167</td>
</tr>
<tr>
<td>CA Santa Clara County</td>
<td>26</td>
<td>$19,808</td>
<td>32</td>
<td>$24,375</td>
<td>(6) ($44,167)</td>
</tr>
<tr>
<td>MO Jackson County</td>
<td>75</td>
<td>$20,627</td>
<td>81</td>
<td>$24,111</td>
<td>(6) ($67,667)</td>
</tr>
<tr>
<td>OH Franklin County</td>
<td>42</td>
<td>$35,476</td>
<td>49</td>
<td>$32,347</td>
<td>(7) ($13,571)</td>
</tr>
<tr>
<td>OK Tulsa County</td>
<td>23</td>
<td>$23,609</td>
<td>31</td>
<td>$22,000</td>
<td>(8) ($17,375)</td>
</tr>
<tr>
<td>NE Douglas County</td>
<td>176</td>
<td>$25,830</td>
<td>185</td>
<td>$31,649</td>
<td>(9) ($6,106,556)</td>
</tr>
<tr>
<td>IA Marion County</td>
<td>261</td>
<td>$22,023</td>
<td>271</td>
<td>$17,594</td>
<td>(10) $98,000</td>
</tr>
<tr>
<td>OH Cuyahoga County</td>
<td>20</td>
<td>$25,400</td>
<td>31</td>
<td>$27,323</td>
<td>(11) ($30,818)</td>
</tr>
<tr>
<td>KS Shawnee County</td>
<td>19</td>
<td>$26,368</td>
<td>30</td>
<td>$21,567</td>
<td>(11) ($13,273)</td>
</tr>
<tr>
<td>IA Benton County</td>
<td>18</td>
<td>$20,000</td>
<td>30</td>
<td>$22,567</td>
<td>(12) ($26,417)</td>
</tr>
<tr>
<td>MN Olmsted County</td>
<td>29</td>
<td>$30,345</td>
<td>41</td>
<td>$23,610</td>
<td>(12) ($7,333)</td>
</tr>
<tr>
<td>NY Kings County</td>
<td>0</td>
<td>NA</td>
<td>12</td>
<td>$14,083</td>
<td>(12) ($14,083)</td>
</tr>
<tr>
<td>MN Hennepin County</td>
<td>174</td>
<td>$34,293</td>
<td>186</td>
<td>$33,892</td>
<td>(12) ($28,083)</td>
</tr>
<tr>
<td>IA Muscatine County</td>
<td>26</td>
<td>$24,577</td>
<td>39</td>
<td>$28,795</td>
<td>(13) ($37,231)</td>
</tr>
<tr>
<td>IA Ringgold County</td>
<td>16</td>
<td>$10,063</td>
<td>29</td>
<td>$21,552</td>
<td>(13) ($35,692)</td>
</tr>
<tr>
<td>OR Multnomah County</td>
<td>0</td>
<td>NA</td>
<td>13</td>
<td>$30,615</td>
<td>(13) ($30,615)</td>
</tr>
<tr>
<td>CO Boulder County</td>
<td>0</td>
<td>NA</td>
<td>13</td>
<td>$33,000</td>
<td>(13) ($33,000)</td>
</tr>
<tr>
<td>TX Bexar County</td>
<td>36</td>
<td>$32,361</td>
<td>50</td>
<td>$32,220</td>
<td>(14) ($31,857)</td>
</tr>
<tr>
<td>IA Clarke County</td>
<td>84</td>
<td>$17,262</td>
<td>99</td>
<td>$15,222</td>
<td>(15) ($3,000)</td>
</tr>
<tr>
<td>MN Washington County</td>
<td>25</td>
<td>$35,760</td>
<td>40</td>
<td>$47,575</td>
<td>(15) ($67,267)</td>
</tr>
<tr>
<td>TX Harris County</td>
<td>54</td>
<td>$23,704</td>
<td>69</td>
<td>$16,174</td>
<td>(15) $10,933</td>
</tr>
<tr>
<td>TX Bell County</td>
<td>0</td>
<td>NA</td>
<td>15</td>
<td>$9,600</td>
<td>(15) ($9,600)</td>
</tr>
<tr>
<td>KS Wyandotte County</td>
<td>0</td>
<td>NA</td>
<td>16</td>
<td>$15,063</td>
<td>(16) ($15,063)</td>
</tr>
<tr>
<td>GA Cobb County</td>
<td>0</td>
<td>NA</td>
<td>17</td>
<td>$38,647</td>
<td>(17) ($38,647)</td>
</tr>
<tr>
<td>CA Alameda County</td>
<td>0</td>
<td>NA</td>
<td>17</td>
<td>$31,529</td>
<td>(17) ($31,529)</td>
</tr>
<tr>
<td>KY Jefferson County</td>
<td>0</td>
<td>NA</td>
<td>19</td>
<td>$12,895</td>
<td>(19) ($12,895)</td>
</tr>
<tr>
<td>CO Denver County</td>
<td>38</td>
<td>$23,237</td>
<td>57</td>
<td>$37,140</td>
<td>(19) ($64,947)</td>
</tr>
<tr>
<td>MO St Charles County</td>
<td>0</td>
<td>NA</td>
<td>20</td>
<td>$56,950</td>
<td>(20) ($56,950)</td>
</tr>
<tr>
<td>IA Guthrie County</td>
<td>126</td>
<td>$22,984</td>
<td>148</td>
<td>$24,088</td>
<td>(22) ($30,409)</td>
</tr>
<tr>
<td>GA Gwinnett County</td>
<td>0</td>
<td>NA</td>
<td>22</td>
<td>$12,227</td>
<td>(22) ($12,227)</td>
</tr>
<tr>
<td>CT Hartford County</td>
<td>0</td>
<td>NA</td>
<td>22</td>
<td>$14,909</td>
<td>(22) ($114,909)</td>
</tr>
<tr>
<td>KS Johnson County</td>
<td>131</td>
<td>$29,618</td>
<td>153</td>
<td>$42,281</td>
<td>(22) ($117,662)</td>
</tr>
<tr>
<td>TX Montgomery County</td>
<td>0</td>
<td>NA</td>
<td>23</td>
<td>$28,000</td>
<td>(23) ($28,000)</td>
</tr>
<tr>
<td>IA Boone County</td>
<td>186</td>
<td>$23,263</td>
<td>211</td>
<td>$17,137</td>
<td>(25) $28,440</td>
</tr>
<tr>
<td>HI Honolulu County</td>
<td>0</td>
<td>NA</td>
<td>30</td>
<td>$24,700</td>
<td>(30) ($24,700)</td>
</tr>
<tr>
<td>NC Wake County</td>
<td>0</td>
<td>NA</td>
<td>35</td>
<td>$48,943</td>
<td>(35) ($48,943)</td>
</tr>
<tr>
<td>CO Arapahoe County</td>
<td>23</td>
<td>$23,174</td>
<td>60</td>
<td>$39,233</td>
<td>(37) ($49,216)</td>
</tr>
<tr>
<td>MO St Louis County</td>
<td>28</td>
<td>$26,000</td>
<td>84</td>
<td>$29,131</td>
<td>(56) ($30,696)</td>
</tr>
<tr>
<td>IA Jasper County</td>
<td>407</td>
<td>$33,629</td>
<td>468</td>
<td>$19,791</td>
<td>(61) $72,541</td>
</tr>
<tr>
<td>IA Madison County</td>
<td>206</td>
<td>$21,699</td>
<td>274</td>
<td>$23,642</td>
<td>(68) ($29,529)</td>
</tr>
<tr>
<td>MI Berrien County</td>
<td>0</td>
<td>NA</td>
<td>88</td>
<td>$50,557</td>
<td>(88) ($50,557)</td>
</tr>
<tr>
<td>DS Other Flows - South</td>
<td>1,103</td>
<td>$24,573</td>
<td>1,209</td>
<td>$29,204</td>
<td>(106) ($77,396)</td>
</tr>
<tr>
<td>SS Other Flows - Same State</td>
<td>147</td>
<td>$34,272</td>
<td>403</td>
<td>$22,156</td>
<td>(256) ($15,199)</td>
</tr>
<tr>
<td>IA Warren County</td>
<td>1,012</td>
<td>$21,617</td>
<td>1,321</td>
<td>$23,241</td>
<td>(309) ($28,563)</td>
</tr>
<tr>
<td>IA Dallas County</td>
<td>1,633</td>
<td>$29,474</td>
<td>2,804</td>
<td>$31,892</td>
<td>(1,171) ($35,263)</td>
</tr>
</tbody>
</table>
### METROPOLITAN COUNTY MIGRATION PROFILES

**Linn County, Cedar Rapids Metro**

<table>
<thead>
<tr>
<th>2007-2008 Migration</th>
<th>Gains / In-Flows</th>
<th>Losses / Out-Flows</th>
<th>Net Gain/Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Population</td>
<td>Per Capita Income</td>
<td>Population</td>
</tr>
<tr>
<td>Total Migration</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Migration In Iowa</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Migration Outside Iowa</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Migration Foreign</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Linn County Non-Migrants</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DS Other Flows - Midwest</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DS Other Flows - South</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DS Other Flows - Northeast</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Black Hawk County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Delaware County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IL Cook County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Lee County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Woodbury County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Jackson County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Cerro Gordo County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Bremer County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Winneshiek County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TX Harris County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IL Will County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>COArapahoe County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Clinton County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IL Rock Island County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IL Winnebago County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Keokuk County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CA Orange County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IL Kane County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>COEI Paso County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Tama County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Jefferson County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Wapello County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CA Santa Clara County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AZ Pima County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Story County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Poweshiek County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Allamakee County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FL Orange County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Webster County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CA San Bernardino Count</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FL Volusia County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IL Whiteside County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Chickasaw County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Cedar County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ND Cass County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Henry County</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IL Du Page County</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Note:** The data includes migration flows within and outside Iowa, as well as migration flows to other states and foreign countries.
## Linn County, Cedar Rapids Metro
### 2007-2008 Migration

<table>
<thead>
<tr>
<th>Area Name</th>
<th>Gains / In-Flows</th>
<th>Losses / Out-Flows</th>
<th>Net Gain/Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Population</td>
<td>Per Capita Income</td>
<td>Population</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA Iowa County</td>
<td>109</td>
<td>$19,743</td>
<td>97</td>
</tr>
<tr>
<td>WI Dane County</td>
<td>27</td>
<td>$22,259</td>
<td>15</td>
</tr>
<tr>
<td>IA Des Moines County</td>
<td>42</td>
<td>$18,024</td>
<td>31</td>
</tr>
<tr>
<td>KS Johnson County</td>
<td>33</td>
<td>$27,697</td>
<td>22</td>
</tr>
<tr>
<td>NV Clark County</td>
<td>34</td>
<td>$27,853</td>
<td>26</td>
</tr>
<tr>
<td>MN Olmsted County</td>
<td>27</td>
<td>$32,296</td>
<td>19</td>
</tr>
<tr>
<td>CA Los Angeles County</td>
<td>35</td>
<td>$24,229</td>
<td>28</td>
</tr>
<tr>
<td>WI Milwaukee County</td>
<td>33</td>
<td>$27,364</td>
<td>27</td>
</tr>
<tr>
<td>IA Clayton County</td>
<td>38</td>
<td>$27,947</td>
<td>33</td>
</tr>
<tr>
<td>CO Denver County</td>
<td>24</td>
<td>$20,583</td>
<td>19</td>
</tr>
<tr>
<td>SS Other Flows - Same State</td>
<td>310</td>
<td>$23,361</td>
<td>306</td>
</tr>
<tr>
<td>IA Scott County</td>
<td>124</td>
<td>$17,290</td>
<td>120</td>
</tr>
<tr>
<td>IA Dubuque County</td>
<td>113</td>
<td>$24,239</td>
<td>112</td>
</tr>
<tr>
<td>IL Lake County</td>
<td>27</td>
<td>$29,074</td>
<td>27</td>
</tr>
<tr>
<td>MO Jackson County</td>
<td>23</td>
<td>$16,043</td>
<td>23</td>
</tr>
<tr>
<td>IA Marshall County</td>
<td>27</td>
<td>$17,074</td>
<td>28</td>
</tr>
<tr>
<td>IL McHenry County</td>
<td>22</td>
<td>$37,318</td>
<td>25</td>
</tr>
<tr>
<td>NE Douglas County</td>
<td>46</td>
<td>$30,304</td>
<td>51</td>
</tr>
<tr>
<td>CA San Diego County</td>
<td>33</td>
<td>$28,970</td>
<td>38</td>
</tr>
<tr>
<td>NE Lancaster County</td>
<td>21</td>
<td>$29,190</td>
<td>27</td>
</tr>
<tr>
<td>WAKing County</td>
<td>28</td>
<td>$23,571</td>
<td>34</td>
</tr>
<tr>
<td>IA Muscatine County</td>
<td>36</td>
<td>$24,500</td>
<td>42</td>
</tr>
<tr>
<td>IA Washington County</td>
<td>31</td>
<td>$26,613</td>
<td>38</td>
</tr>
<tr>
<td>OR Multnomah County</td>
<td>0</td>
<td>NA</td>
<td>12</td>
</tr>
<tr>
<td>AZ Maricopa County</td>
<td>129</td>
<td>$25,977</td>
<td>141</td>
</tr>
<tr>
<td>MN Hennepin County</td>
<td>44</td>
<td>$38,568</td>
<td>57</td>
</tr>
<tr>
<td>IA Mahaska County</td>
<td>19</td>
<td>$23,579</td>
<td>33</td>
</tr>
<tr>
<td>IA Jasper County</td>
<td>34</td>
<td>$27,265</td>
<td>48</td>
</tr>
<tr>
<td>NM Bernalillo County</td>
<td>0</td>
<td>NA</td>
<td>16</td>
</tr>
<tr>
<td>CO Jefferson County</td>
<td>0</td>
<td>NA</td>
<td>16</td>
</tr>
<tr>
<td>IA Marion County</td>
<td>0</td>
<td>NA</td>
<td>16</td>
</tr>
<tr>
<td>MN Ramsey County</td>
<td>0</td>
<td>NA</td>
<td>16</td>
</tr>
<tr>
<td>FL Pinellas County</td>
<td>0</td>
<td>NA</td>
<td>18</td>
</tr>
<tr>
<td>FR Foreign - APO/FPO ZIPs</td>
<td>0</td>
<td>NA</td>
<td>19</td>
</tr>
<tr>
<td>FL Hillsborough County</td>
<td>0</td>
<td>NA</td>
<td>20</td>
</tr>
<tr>
<td>TX Tarrant County</td>
<td>0</td>
<td>NA</td>
<td>24</td>
</tr>
<tr>
<td>TX Collin County</td>
<td>0</td>
<td>NA</td>
<td>27</td>
</tr>
<tr>
<td>IA Warren County</td>
<td>0</td>
<td>NA</td>
<td>27</td>
</tr>
<tr>
<td>TX Dallas County</td>
<td>0</td>
<td>NA</td>
<td>28</td>
</tr>
<tr>
<td>IA Dallas County</td>
<td>21</td>
<td>$20,143</td>
<td>51</td>
</tr>
<tr>
<td>IA Johnson County</td>
<td>847</td>
<td>$22,028</td>
<td>878</td>
</tr>
<tr>
<td>IA Jones County</td>
<td>259</td>
<td>$18,278</td>
<td>303</td>
</tr>
<tr>
<td>IA Benton County</td>
<td>544</td>
<td>$20,426</td>
<td>594</td>
</tr>
<tr>
<td>DS Other Flows - West</td>
<td>341</td>
<td>$25,745</td>
<td>398</td>
</tr>
<tr>
<td>IA Polk County</td>
<td>233</td>
<td>$24,318</td>
<td>301</td>
</tr>
<tr>
<td>Area Name</td>
<td>Population</td>
<td>Per Capita Income</td>
<td>Population</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>------------</td>
<td>-------------------</td>
<td>------------</td>
</tr>
<tr>
<td>Total Migration</td>
<td>6,960</td>
<td>$21,986</td>
<td>6,907</td>
</tr>
<tr>
<td>Migration In Iowa</td>
<td>1,662</td>
<td>$22,061</td>
<td>1,864</td>
</tr>
<tr>
<td>Migration Outside Iowa</td>
<td>5,127</td>
<td>$21,969</td>
<td>4,992</td>
</tr>
<tr>
<td>Migration Foreign</td>
<td>171</td>
<td>$21,766</td>
<td>51</td>
</tr>
<tr>
<td>Scott County Non-Migrants</td>
<td>126,623</td>
<td>$28,468</td>
<td>126,623</td>
</tr>
<tr>
<td>IL Rock Island County</td>
<td>1,484</td>
<td>$18,835</td>
<td>1,224</td>
</tr>
<tr>
<td>FR Foreign - APO/FPO ZIPs</td>
<td>105</td>
<td>$19,181</td>
<td>0</td>
</tr>
<tr>
<td>DS Other Flows - Midwest</td>
<td>1,072</td>
<td>$25,272</td>
<td>983</td>
</tr>
<tr>
<td>DS Other Flows - Northeast</td>
<td>249</td>
<td>$23,655</td>
<td>175</td>
</tr>
<tr>
<td>IA Muscatine County</td>
<td>235</td>
<td>$17,519</td>
<td>172</td>
</tr>
<tr>
<td>IL Henry County</td>
<td>156</td>
<td>$23,859</td>
<td>120</td>
</tr>
<tr>
<td>CA San Diego County</td>
<td>51</td>
<td>$15,824</td>
<td>15</td>
</tr>
<tr>
<td>IL La Salle County</td>
<td>31</td>
<td>$21,226</td>
<td>0</td>
</tr>
<tr>
<td>IL Sangamon County</td>
<td>29</td>
<td>$21,379</td>
<td>0</td>
</tr>
<tr>
<td>IL Whiteside County</td>
<td>77</td>
<td>$23,506</td>
<td>49</td>
</tr>
<tr>
<td>IA Wapello County</td>
<td>27</td>
<td>$36,259</td>
<td>0</td>
</tr>
<tr>
<td>AZ Pima County</td>
<td>27</td>
<td>$27,037</td>
<td>0</td>
</tr>
<tr>
<td>IL Knox County</td>
<td>45</td>
<td>$21,511</td>
<td>19</td>
</tr>
<tr>
<td>TN Shelby County</td>
<td>24</td>
<td>$22,542</td>
<td>0</td>
</tr>
<tr>
<td>IA Lee County</td>
<td>22</td>
<td>$18,955</td>
<td>0</td>
</tr>
<tr>
<td>CO El Paso County</td>
<td>22</td>
<td>$20,818</td>
<td>0</td>
</tr>
<tr>
<td>IA Black Hawk County</td>
<td>73</td>
<td>$30,315</td>
<td>52</td>
</tr>
<tr>
<td>IA Des Moines County</td>
<td>45</td>
<td>$21,644</td>
<td>25</td>
</tr>
<tr>
<td>WI Dane County</td>
<td>19</td>
<td>$22,579</td>
<td>0</td>
</tr>
<tr>
<td>TX Bell County</td>
<td>19</td>
<td>$15,429</td>
<td>0</td>
</tr>
<tr>
<td>IA Jackson County</td>
<td>56</td>
<td>$15,429</td>
<td>38</td>
</tr>
<tr>
<td>IL Du Page County</td>
<td>46</td>
<td>$30,630</td>
<td>28</td>
</tr>
<tr>
<td>CO Arapahoe County</td>
<td>17</td>
<td>$24,059</td>
<td>0</td>
</tr>
<tr>
<td>FR Foreign - Other flows</td>
<td>66</td>
<td>$25,879</td>
<td>51</td>
</tr>
<tr>
<td>SS Other Flows - Same State</td>
<td>278</td>
<td>$22,608</td>
<td>264</td>
</tr>
<tr>
<td>IL Bureau County</td>
<td>13</td>
<td>$17,538</td>
<td>0</td>
</tr>
<tr>
<td>IL Cook County</td>
<td>153</td>
<td>$22,608</td>
<td>140</td>
</tr>
<tr>
<td>MOST Louis County</td>
<td>50</td>
<td>$26,900</td>
<td>40</td>
</tr>
<tr>
<td>IL Peoria County</td>
<td>48</td>
<td>$18,313</td>
<td>39</td>
</tr>
<tr>
<td>IL Mercer County</td>
<td>43</td>
<td>$18,047</td>
<td>35</td>
</tr>
<tr>
<td>IL Will County</td>
<td>33</td>
<td>$27,182</td>
<td>30</td>
</tr>
<tr>
<td>IL Kane County</td>
<td>38</td>
<td>$22,684</td>
<td>35</td>
</tr>
<tr>
<td>NV Clark County</td>
<td>27</td>
<td>$27,259</td>
<td>25</td>
</tr>
<tr>
<td>IA Dubuque County</td>
<td>99</td>
<td>$32,141</td>
<td>98</td>
</tr>
<tr>
<td>IA Linn County</td>
<td>120</td>
<td>$21,775</td>
<td>124</td>
</tr>
<tr>
<td>IL Winnebago County</td>
<td>24</td>
<td>$29,208</td>
<td>32</td>
</tr>
<tr>
<td>MN Hennepin County</td>
<td>28</td>
<td>$21,679</td>
<td>39</td>
</tr>
<tr>
<td>CO Jefferson County</td>
<td>0</td>
<td>NA</td>
<td>13</td>
</tr>
<tr>
<td>MN Dakota County</td>
<td>0</td>
<td>NA</td>
<td>14</td>
</tr>
<tr>
<td>IA Story County</td>
<td>35</td>
<td>$18,571</td>
<td>50</td>
</tr>
<tr>
<td>CO Denver County</td>
<td>0</td>
<td>NA</td>
<td>16</td>
</tr>
<tr>
<td>IL Tazewell County</td>
<td>0</td>
<td>NA</td>
<td>17</td>
</tr>
<tr>
<td>WI Milwaukee County</td>
<td>20</td>
<td>$19,600</td>
<td>39</td>
</tr>
<tr>
<td>AZ Maricopa County</td>
<td>59</td>
<td>$22,729</td>
<td>78</td>
</tr>
</tbody>
</table>
### Scott County, Davenport Metro
#### 2007-2008 Migration

<table>
<thead>
<tr>
<th>Area Name</th>
<th>Gains / In-Flows</th>
<th>Losses / Out-Flows</th>
<th>Net Gain/Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Population (Area)</td>
<td>Per Capita Income</td>
<td>Population (Area)</td>
</tr>
<tr>
<td>IL Lake County</td>
<td>0 NA</td>
<td>21 $32,095</td>
<td>(21) ($32,095)</td>
</tr>
<tr>
<td>IL Mclean County</td>
<td>0 NA</td>
<td>21 $21,905</td>
<td>(21) ($21,905)</td>
</tr>
<tr>
<td>TX Dallas County</td>
<td>0 NA</td>
<td>22 $14,000</td>
<td>(22) ($14,000)</td>
</tr>
<tr>
<td>NC Wake County</td>
<td>0 NA</td>
<td>23 $556,348</td>
<td>(23) ($556,348)</td>
</tr>
<tr>
<td>MO St Charles County</td>
<td>0 NA</td>
<td>23 $32,696</td>
<td>(23) ($32,696)</td>
</tr>
<tr>
<td>IL Champaign County</td>
<td>0 NA</td>
<td>23 $25,304</td>
<td>(23) ($25,304)</td>
</tr>
<tr>
<td>DS Other Flows - West</td>
<td>356 $21,062</td>
<td>379 $21,496</td>
<td>(23) ($28,217)</td>
</tr>
<tr>
<td>NE Douglas County</td>
<td>13 $32,462</td>
<td>39 $22,897</td>
<td>(26) ($18,115)</td>
</tr>
<tr>
<td>GA Gwinnett County</td>
<td>0 NA</td>
<td>27 $23,593</td>
<td>(27) ($23,593)</td>
</tr>
<tr>
<td>IA Dallas County</td>
<td>25 $35,520</td>
<td>53 $35,245</td>
<td>(28) ($35,000)</td>
</tr>
<tr>
<td>TX Harris County</td>
<td>0 NA</td>
<td>28 $46,607</td>
<td>(28) ($46,607)</td>
</tr>
<tr>
<td>MO Jackson County</td>
<td>0 NA</td>
<td>32 $20,719</td>
<td>(32) ($20,719)</td>
</tr>
<tr>
<td>IA Louisa County</td>
<td>0 NA</td>
<td>33 $10,273</td>
<td>(33) ($10,273)</td>
</tr>
<tr>
<td>MN Ramsey County</td>
<td>0 NA</td>
<td>35 $9,314</td>
<td>(35) ($9,314)</td>
</tr>
<tr>
<td>CA Los Angeles County</td>
<td>0 NA</td>
<td>39 $22,179</td>
<td>(39) ($22,179)</td>
</tr>
<tr>
<td>KS Johnson County</td>
<td>0 NA</td>
<td>41 $59,732</td>
<td>(41) ($59,732)</td>
</tr>
<tr>
<td>IA Clinton County</td>
<td>297 $18,798</td>
<td>349 $17,633</td>
<td>(52) ($10,981)</td>
</tr>
<tr>
<td>IA Cedar County</td>
<td>80 $16,775</td>
<td>148 $15,912</td>
<td>(68) ($14,897)</td>
</tr>
<tr>
<td>IA Johnson County</td>
<td>144 $23,694</td>
<td>226 $22,071</td>
<td>(82) ($19,220)</td>
</tr>
<tr>
<td>IA Polk County</td>
<td>126 $24,976</td>
<td>232 $27,328</td>
<td>(106) ($30,123)</td>
</tr>
<tr>
<td>DS Other Flows - South</td>
<td>854 $21,903</td>
<td>1,034 $25,407</td>
<td>(180) ($42,033)</td>
</tr>
</tbody>
</table>
# METROPOLITAN COUNTY MIGRATION PROFILES
Black Hawk County, Waterloo Metro

## 2007-2008 Migration

<table>
<thead>
<tr>
<th>Area Name</th>
<th>Population</th>
<th>Per Capita Income</th>
<th>Population</th>
<th>Per Capita Income</th>
<th>Population</th>
<th>Per Capita Income</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Gains / In-Flows</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Migration</td>
<td>4,071</td>
<td>$21,417</td>
<td>5,070</td>
<td>$21,783</td>
<td>(999)</td>
<td>($23,275)</td>
</tr>
<tr>
<td>Migration In Iowa</td>
<td>2,355</td>
<td>$20,114</td>
<td>2,721</td>
<td>$21,549</td>
<td>(366)</td>
<td>($30,781)</td>
</tr>
<tr>
<td>Migration Outside Iowa</td>
<td>1,635</td>
<td>$24,014</td>
<td>2,311</td>
<td>$22,057</td>
<td>(676)</td>
<td>($17,322)</td>
</tr>
<tr>
<td>Migration Foreign</td>
<td>81</td>
<td>$6,864</td>
<td>38</td>
<td>$21,895</td>
<td>43</td>
<td>($6,419)</td>
</tr>
<tr>
<td>Black Hawk Co Non-Migrants</td>
<td>93,488</td>
<td>$25,053</td>
<td>93,488</td>
<td>$25,053</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td><strong>Losses / Out-Flows</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FR Foreign - Other flows</td>
<td>81</td>
<td>$6,864</td>
<td>22</td>
<td>$26,727</td>
<td>59</td>
<td>($542)</td>
</tr>
<tr>
<td>IA Wapello County</td>
<td>53</td>
<td>$26,245</td>
<td>0</td>
<td>NA</td>
<td>53</td>
<td>$26,245</td>
</tr>
<tr>
<td>IA Clinton County</td>
<td>39</td>
<td>$20,718</td>
<td>0</td>
<td>NA</td>
<td>39</td>
<td>$20,718</td>
</tr>
<tr>
<td>IA Webster County</td>
<td>39</td>
<td>$15,949</td>
<td>13</td>
<td>$20,231</td>
<td>26</td>
<td>$13,808</td>
</tr>
<tr>
<td>IA Floyd County</td>
<td>41</td>
<td>$17,561</td>
<td>17</td>
<td>$15,706</td>
<td>24</td>
<td>$18,875</td>
</tr>
<tr>
<td>IA Chicksasaw County</td>
<td>65</td>
<td>$16,969</td>
<td>42</td>
<td>$19,857</td>
<td>23</td>
<td>$11,696</td>
</tr>
<tr>
<td>IA Woodbury County</td>
<td>23</td>
<td>$15,130</td>
<td>0</td>
<td>NA</td>
<td>23</td>
<td>$15,130</td>
</tr>
<tr>
<td>IA Jones County</td>
<td>23</td>
<td>$13,043</td>
<td>0</td>
<td>NA</td>
<td>23</td>
<td>$13,043</td>
</tr>
<tr>
<td>IA Fayette County</td>
<td>77</td>
<td>$16,688</td>
<td>59</td>
<td>$13,729</td>
<td>18</td>
<td>$26,389</td>
</tr>
<tr>
<td>IA Mitchell County</td>
<td>18</td>
<td>$13,167</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$13,167</td>
</tr>
<tr>
<td>IA Muscatine County</td>
<td>18</td>
<td>$14,722</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$14,722</td>
</tr>
<tr>
<td><strong>Net Gain/Loss</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DS Other Flows - Northeast</td>
<td>96</td>
<td>$33,083</td>
<td>78</td>
<td>$22,667</td>
<td>18</td>
<td>$78,222</td>
</tr>
<tr>
<td>IA Marshall County</td>
<td>43</td>
<td>$19,581</td>
<td>26</td>
<td>$11,115</td>
<td>17</td>
<td>$32,529</td>
</tr>
<tr>
<td>IA Dubuque County</td>
<td>65</td>
<td>$21,046</td>
<td>48</td>
<td>$28,229</td>
<td>17</td>
<td>$765</td>
</tr>
<tr>
<td>IA Poweshiek County</td>
<td>15</td>
<td>$21,133</td>
<td>0</td>
<td>NA</td>
<td>15</td>
<td>$21,133</td>
</tr>
<tr>
<td>IA Hamilton County</td>
<td>12</td>
<td>$13,000</td>
<td>0</td>
<td>NA</td>
<td>12</td>
<td>$13,000</td>
</tr>
<tr>
<td>IA Kossuth County</td>
<td>11</td>
<td>$17,091</td>
<td>0</td>
<td>NA</td>
<td>11</td>
<td>$17,091</td>
</tr>
<tr>
<td>IA Cerro Gordo County</td>
<td>57</td>
<td>$15,316</td>
<td>47</td>
<td>$19,638</td>
<td>10</td>
<td>($5,000)</td>
</tr>
<tr>
<td>IA Howard County</td>
<td>10</td>
<td>$23,500</td>
<td>0</td>
<td>NA</td>
<td>10</td>
<td>$23,500</td>
</tr>
<tr>
<td><strong>DS Other Flows - Midwest</strong></td>
<td>632</td>
<td>$26,177</td>
<td>622</td>
<td>$25,878</td>
<td>10</td>
<td>$44,800</td>
</tr>
<tr>
<td>IL Rock Island County</td>
<td>22</td>
<td>$40,545</td>
<td>18</td>
<td>$63,222</td>
<td>4</td>
<td>($61,500)</td>
</tr>
<tr>
<td>IA Hardin County</td>
<td>33</td>
<td>$24,818</td>
<td>30</td>
<td>$15,000</td>
<td>3</td>
<td>$123,000</td>
</tr>
<tr>
<td>NV Clark County</td>
<td>17</td>
<td>$16,000</td>
<td>14</td>
<td>$29,571</td>
<td>3</td>
<td>($47,333)</td>
</tr>
<tr>
<td>CA San Diego County</td>
<td>23</td>
<td>$8,609</td>
<td>22</td>
<td>$18,955</td>
<td>1</td>
<td>($219,000)</td>
</tr>
<tr>
<td>IA Tama County</td>
<td>75</td>
<td>$17,747</td>
<td>75</td>
<td>$22,693</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Allamakee County</td>
<td>15</td>
<td>$19,200</td>
<td>15</td>
<td>$24,133</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Winneshiek County</td>
<td>15</td>
<td>$22,400</td>
<td>18</td>
<td>$28,111</td>
<td>3</td>
<td>($56,667)</td>
</tr>
<tr>
<td>WI Dane County</td>
<td>15</td>
<td>$33,867</td>
<td>18</td>
<td>$18,944</td>
<td>(3)</td>
<td>($55,667)</td>
</tr>
<tr>
<td>WI Milwaukee County</td>
<td>24</td>
<td>$10,708</td>
<td>28</td>
<td>$9,821</td>
<td>(4)</td>
<td>($4,500)</td>
</tr>
<tr>
<td>IA Delaware County</td>
<td>21</td>
<td>$21,905</td>
<td>26</td>
<td>$19,269</td>
<td>(5)</td>
<td>($8,200)</td>
</tr>
<tr>
<td>IA Clayton County</td>
<td>22</td>
<td>$20,682</td>
<td>28</td>
<td>$23,036</td>
<td>(6)</td>
<td>($31,667)</td>
</tr>
<tr>
<td>IA Butler County</td>
<td>128</td>
<td>$18,070</td>
<td>136</td>
<td>$17,632</td>
<td>(8)</td>
<td>($10,625)</td>
</tr>
<tr>
<td>AZ Maricopa County</td>
<td>59</td>
<td>$22,169</td>
<td>70</td>
<td>$20,086</td>
<td>(11)</td>
<td>($8,999)</td>
</tr>
<tr>
<td>IA Benton County</td>
<td>51</td>
<td>$19,118</td>
<td>64</td>
<td>$18,516</td>
<td>(13)</td>
<td>($16,154)</td>
</tr>
<tr>
<td>IA Grundy County</td>
<td>151</td>
<td>$19,695</td>
<td>166</td>
<td>$32,205</td>
<td>(15)</td>
<td>($158,133)</td>
</tr>
<tr>
<td>TX Dallas County</td>
<td>0</td>
<td>NA</td>
<td>16</td>
<td>$14,813</td>
<td>(16)</td>
<td>($14,813)</td>
</tr>
<tr>
<td>FR Foreign - APO/FPO ZIPs</td>
<td>0</td>
<td>NA</td>
<td>16</td>
<td>$15,250</td>
<td>(16)</td>
<td>($15,250)</td>
</tr>
<tr>
<td>OR Lane County</td>
<td>0</td>
<td>NA</td>
<td>17</td>
<td>$38,059</td>
<td>(17)</td>
<td>($38,059)</td>
</tr>
<tr>
<td>MN Dakota County</td>
<td>0</td>
<td>NA</td>
<td>17</td>
<td>$19,941</td>
<td>(17)</td>
<td>($19,941)</td>
</tr>
<tr>
<td>MO Jackson County</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$52,500</td>
<td>(18)</td>
<td>($52,500)</td>
</tr>
<tr>
<td>IA Warren County</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$17,889</td>
<td>(18)</td>
<td>($17,889)</td>
</tr>
<tr>
<td>NE Douglas County</td>
<td>0</td>
<td>NA</td>
<td>19</td>
<td>$28,789</td>
<td>(19)</td>
<td>($28,789)</td>
</tr>
<tr>
<td>IA Buchanan County</td>
<td>166</td>
<td>$18,066</td>
<td>186</td>
<td>$20,129</td>
<td>(20)</td>
<td>($37,250)</td>
</tr>
<tr>
<td>FL Pinellas County</td>
<td>0</td>
<td>NA</td>
<td>20</td>
<td>$13,800</td>
<td>(20)</td>
<td>($13,800)</td>
</tr>
</tbody>
</table>
## Black Hawk County, Waterloo Metro
### 2007-2008 Migration

<table>
<thead>
<tr>
<th>Area Name</th>
<th>Gains / In-Flows</th>
<th>Losses / Out-Flows</th>
<th>Net Gain/Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Population</td>
<td>Per Capita</td>
<td>Income</td>
</tr>
<tr>
<td>MN Ramsey County</td>
<td>0</td>
<td>NA</td>
<td>20</td>
</tr>
<tr>
<td>IA Scott County</td>
<td>52</td>
<td>$32,442</td>
<td>73</td>
</tr>
<tr>
<td>TX Harris County</td>
<td>0</td>
<td>NA</td>
<td>21</td>
</tr>
<tr>
<td>IA Bremer County</td>
<td>290</td>
<td>$24,217</td>
<td>312</td>
</tr>
<tr>
<td>SD Minnehaha County</td>
<td>0</td>
<td>NA</td>
<td>22</td>
</tr>
<tr>
<td>MO St Louis County</td>
<td>0</td>
<td>NA</td>
<td>22</td>
</tr>
<tr>
<td>IL Cook County</td>
<td>62</td>
<td>$18,145</td>
<td>86</td>
</tr>
<tr>
<td>MN Olmsted County</td>
<td>0</td>
<td>NA</td>
<td>25</td>
</tr>
<tr>
<td>IA Story County</td>
<td>47</td>
<td>$20,894</td>
<td>77</td>
</tr>
<tr>
<td>KS Johnson County</td>
<td>0</td>
<td>NA</td>
<td>31</td>
</tr>
<tr>
<td>IA Dallas County</td>
<td>0</td>
<td>NA</td>
<td>47</td>
</tr>
<tr>
<td>MO Buchanan County</td>
<td>0</td>
<td>NA</td>
<td>51</td>
</tr>
<tr>
<td>MN Hennepin County</td>
<td>18</td>
<td>$22,556</td>
<td>76</td>
</tr>
<tr>
<td>IA Johnson County</td>
<td>66</td>
<td>$18,621</td>
<td>132</td>
</tr>
<tr>
<td>IA Linn County</td>
<td>186</td>
<td>$17,097</td>
<td>272</td>
</tr>
<tr>
<td>SS Other Flows - Same State</td>
<td>288</td>
<td>$21,191</td>
<td>395</td>
</tr>
<tr>
<td>DS Other Flows - West</td>
<td>196</td>
<td>$24,388</td>
<td>338</td>
</tr>
<tr>
<td>DS Other Flows - South</td>
<td>471</td>
<td>$20,800</td>
<td>642</td>
</tr>
<tr>
<td>IA Polk County</td>
<td>140</td>
<td>$22,557</td>
<td>399</td>
</tr>
</tbody>
</table>
### METROPOLITAN COUNTY MIGRATION PROFILES

**Johnson County, Iowa City Metro**

<table>
<thead>
<tr>
<th>Area Name</th>
<th>2007-2008 Migration</th>
<th>Gains / In-Flows</th>
<th>Losses / Out-Flows</th>
<th>Net Gain/Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Population</td>
<td>Per Capita Income</td>
<td>Population</td>
<td>Per Capita Income</td>
</tr>
<tr>
<td>Total Migration</td>
<td>7,329</td>
<td>$22,516</td>
<td>7,303</td>
<td>$25,396</td>
</tr>
<tr>
<td>Migration In Iowa</td>
<td>3,565</td>
<td>$22,247</td>
<td>3,008</td>
<td>$22,274</td>
</tr>
<tr>
<td>Migration Outside Iowa</td>
<td>3,439</td>
<td>$24,238</td>
<td>4,183</td>
<td>$27,767</td>
</tr>
<tr>
<td>Migration Foreign</td>
<td>325</td>
<td>$7,249</td>
<td>112</td>
<td>$20,696</td>
</tr>
<tr>
<td>Johnson Co Non-Migrants</td>
<td>82,649</td>
<td>$31,882</td>
<td>82,649</td>
<td>$31,882</td>
</tr>
<tr>
<td>FR Foreign - Other flows</td>
<td>307</td>
<td>$6,332</td>
<td>112</td>
<td>$20,696</td>
</tr>
<tr>
<td>IA Scott County</td>
<td>226</td>
<td>$22,071</td>
<td>144</td>
<td>$23,694</td>
</tr>
<tr>
<td>IA Black Hawk County</td>
<td>132</td>
<td>$17,273</td>
<td>66</td>
<td>$18,621</td>
</tr>
<tr>
<td>IA Dubuque County</td>
<td>93</td>
<td>$22,527</td>
<td>50</td>
<td>$23,660</td>
</tr>
<tr>
<td>IA Des Moines County</td>
<td>61</td>
<td>$26,902</td>
<td>30</td>
<td>$19,367</td>
</tr>
<tr>
<td>IA Linn County</td>
<td>878</td>
<td>$26,098</td>
<td>847</td>
<td>$22,028</td>
</tr>
<tr>
<td>IA Poweshiek County</td>
<td>29</td>
<td>$29,310</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>PA Philadelphia County</td>
<td>39</td>
<td>$11,333</td>
<td>10</td>
<td>$22,800</td>
</tr>
<tr>
<td>IA Pottawattamie County</td>
<td>43</td>
<td>$14,163</td>
<td>16</td>
<td>$14,688</td>
</tr>
<tr>
<td>IA Clinton County</td>
<td>45</td>
<td>$18,667</td>
<td>18</td>
<td>$23,333</td>
</tr>
<tr>
<td>IA Muscatine County</td>
<td>200</td>
<td>$17,830</td>
<td>174</td>
<td>$19,397</td>
</tr>
<tr>
<td>IA Winneshiek County</td>
<td>25</td>
<td>$20,880</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IL Rock Island County</td>
<td>45</td>
<td>$16,800</td>
<td>21</td>
<td>$37,381</td>
</tr>
<tr>
<td>IA Lee County</td>
<td>40</td>
<td>$31,425</td>
<td>16</td>
<td>$19,313</td>
</tr>
<tr>
<td>IA Warren County</td>
<td>24</td>
<td>$22,583</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Plymouth County</td>
<td>24</td>
<td>$25,583</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IL Cook County</td>
<td>374</td>
<td>$13,080</td>
<td>350</td>
<td>$20,654</td>
</tr>
<tr>
<td>IA Webster County</td>
<td>23</td>
<td>$19,348</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Story County</td>
<td>91</td>
<td>$17,077</td>
<td>69</td>
<td>$24,217</td>
</tr>
<tr>
<td>IA Mahaska County</td>
<td>21</td>
<td>$20,143</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IL Lake County</td>
<td>50</td>
<td>$33,860</td>
<td>29</td>
<td>$25,517</td>
</tr>
<tr>
<td>IA Henry County</td>
<td>48</td>
<td>$19,521</td>
<td>28</td>
<td>$30,857</td>
</tr>
<tr>
<td>TX Bexar County</td>
<td>20</td>
<td>$21,650</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IL Winnebago County</td>
<td>19</td>
<td>$18,737</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Jefferson County</td>
<td>38</td>
<td>$17,263</td>
<td>20</td>
<td>$7,600</td>
</tr>
<tr>
<td>IA Boone County</td>
<td>18</td>
<td>$11,556</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>FR Foreign - APO/FPO ZIPs</td>
<td>18</td>
<td>$22,889</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Jackson County</td>
<td>18</td>
<td>$22,167</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Delaware County</td>
<td>17</td>
<td>$21,118</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Wapello County</td>
<td>32</td>
<td>$15,188</td>
<td>15</td>
<td>$27,267</td>
</tr>
<tr>
<td>IA Cerro Gordo County</td>
<td>40</td>
<td>$25,525</td>
<td>24</td>
<td>$27,167</td>
</tr>
<tr>
<td>IA Fayette County</td>
<td>15</td>
<td>$23,867</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Tama County</td>
<td>15</td>
<td>$24,933</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Clayton County</td>
<td>15</td>
<td>$18,867</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>TN Davidson County</td>
<td>15</td>
<td>$37,800</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Clay County</td>
<td>14</td>
<td>$28,714</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Marion County</td>
<td>14</td>
<td>$14,357</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IL Will County</td>
<td>25</td>
<td>$11,200</td>
<td>11</td>
<td>$32,273</td>
</tr>
<tr>
<td>IA Marshall County</td>
<td>27</td>
<td>$23,222</td>
<td>15</td>
<td>$22,333</td>
</tr>
<tr>
<td>IA Hancock County</td>
<td>12</td>
<td>$12,917</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Woodbury County</td>
<td>35</td>
<td>$18,714</td>
<td>24</td>
<td>$18,625</td>
</tr>
<tr>
<td>TX Dallas County</td>
<td>33</td>
<td>$23,455</td>
<td>22</td>
<td>$17,682</td>
</tr>
<tr>
<td>WI Milwaukee County</td>
<td>37</td>
<td>$25,108</td>
<td>26</td>
<td>$20,923</td>
</tr>
<tr>
<td>SS Other Flows - Same State</td>
<td>287</td>
<td>$23,878</td>
<td>277</td>
<td>$19,773</td>
</tr>
<tr>
<td>Area Name</td>
<td>Gains / In-Flows</td>
<td>Losses / Out-Flows</td>
<td>Net Gain/Loss</td>
<td></td>
</tr>
<tr>
<td>------------------------------------</td>
<td>------------------</td>
<td>------------------</td>
<td>---------------</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Population</td>
<td>Per Capita</td>
<td>Population</td>
<td>Per Capita</td>
</tr>
<tr>
<td></td>
<td>Income</td>
<td>Income</td>
<td>Income</td>
<td>Income</td>
</tr>
<tr>
<td>DS Other Flows - Midwest</td>
<td>782</td>
<td>$24,336</td>
<td>773</td>
<td>$28,916</td>
</tr>
<tr>
<td>AZ Pima County</td>
<td>30</td>
<td>$15,800</td>
<td>22</td>
<td>$27,773</td>
</tr>
<tr>
<td>UT Salt Lake County</td>
<td>33</td>
<td>$15,394</td>
<td>26</td>
<td>$23,846</td>
</tr>
<tr>
<td>NY Kings County</td>
<td>20</td>
<td>$32,750</td>
<td>14</td>
<td>$32,000</td>
</tr>
<tr>
<td>IA Jones County</td>
<td>38</td>
<td>$21,816</td>
<td>32</td>
<td>$27,875</td>
</tr>
<tr>
<td>IA Jasper County</td>
<td>31</td>
<td>$20,161</td>
<td>25</td>
<td>$20,800</td>
</tr>
<tr>
<td>IA Louisa County</td>
<td>44</td>
<td>$13,591</td>
<td>39</td>
<td>$20,179</td>
</tr>
<tr>
<td>MN Dakota County</td>
<td>25</td>
<td>$32,920</td>
<td>21</td>
<td>$23,143</td>
</tr>
<tr>
<td>IL Du Page County</td>
<td>62</td>
<td>$34,355</td>
<td>60</td>
<td>$27,517</td>
</tr>
<tr>
<td>CA Alameda County</td>
<td>17</td>
<td>$49,529</td>
<td>16</td>
<td>$27,750</td>
</tr>
<tr>
<td>IA Benton County</td>
<td>55</td>
<td>$21,491</td>
<td>54</td>
<td>$22,926</td>
</tr>
<tr>
<td>IA Washington County</td>
<td>239</td>
<td>$20,335</td>
<td>238</td>
<td>$24,492</td>
</tr>
<tr>
<td>IL Champaign County</td>
<td>21</td>
<td>$39,571</td>
<td>20</td>
<td>$20,300</td>
</tr>
<tr>
<td>TX Harris County</td>
<td>31</td>
<td>$26,774</td>
<td>30</td>
<td>$18,300</td>
</tr>
<tr>
<td>TX Tarrant County</td>
<td>22</td>
<td>$15,136</td>
<td>22</td>
<td>$21,727</td>
</tr>
<tr>
<td>NV Clark County</td>
<td>22</td>
<td>$24,227</td>
<td>22</td>
<td>$22,818</td>
</tr>
<tr>
<td>NE Douglas County</td>
<td>46</td>
<td>$24,848</td>
<td>47</td>
<td>$25,234</td>
</tr>
<tr>
<td>MOBoone County</td>
<td>18</td>
<td>$26,222</td>
<td>19</td>
<td>$36,474</td>
</tr>
<tr>
<td>IA Cedar County</td>
<td>132</td>
<td>$22,886</td>
<td>134</td>
<td>$26,522</td>
</tr>
<tr>
<td>WI Dane County</td>
<td>52</td>
<td>$23,635</td>
<td>55</td>
<td>$25,727</td>
</tr>
<tr>
<td>MN Olmsted County</td>
<td>24</td>
<td>$31,375</td>
<td>29</td>
<td>$32,690</td>
</tr>
<tr>
<td>IL Kane County</td>
<td>16</td>
<td>$11,813</td>
<td>21</td>
<td>$13,952</td>
</tr>
<tr>
<td>MI Washtenaw County</td>
<td>29</td>
<td>$27,207</td>
<td>35</td>
<td>$27,086</td>
</tr>
<tr>
<td>IA Iowa County</td>
<td>155</td>
<td>$20,742</td>
<td>162</td>
<td>$20,642</td>
</tr>
<tr>
<td>IA Keokuk County</td>
<td>31</td>
<td>$22,194</td>
<td>38</td>
<td>$16,632</td>
</tr>
<tr>
<td>MA Middlesex County</td>
<td>20</td>
<td>$23,150</td>
<td>27</td>
<td>$46,889</td>
</tr>
<tr>
<td>CA Los Angeles County</td>
<td>63</td>
<td>$40,714</td>
<td>70</td>
<td>$24,214</td>
</tr>
<tr>
<td>IL Peoria County</td>
<td>14</td>
<td>$34,000</td>
<td>23</td>
<td>$23,304</td>
</tr>
<tr>
<td>OR Multnomah County</td>
<td>13</td>
<td>$36,308</td>
<td>23</td>
<td>$23,348</td>
</tr>
<tr>
<td>VA Arlington County</td>
<td>0</td>
<td>NA</td>
<td>13</td>
<td>$16,692</td>
</tr>
<tr>
<td>MA Suffolk County</td>
<td>0</td>
<td>NA</td>
<td>13</td>
<td>$33,538</td>
</tr>
<tr>
<td>CA Sacramento County</td>
<td>0</td>
<td>NA</td>
<td>14</td>
<td>$24,500</td>
</tr>
<tr>
<td>NY Queens County</td>
<td>0</td>
<td>NA</td>
<td>14</td>
<td>$40,000</td>
</tr>
<tr>
<td>CO Boulder County</td>
<td>0</td>
<td>NA</td>
<td>14</td>
<td>$24,571</td>
</tr>
<tr>
<td>CA San Francisco County</td>
<td>0</td>
<td>NA</td>
<td>15</td>
<td>$31,000</td>
</tr>
<tr>
<td>CA San Diego County</td>
<td>33</td>
<td>$33,364</td>
<td>49</td>
<td>$57,735</td>
</tr>
<tr>
<td>FL Orange County</td>
<td>0</td>
<td>NA</td>
<td>16</td>
<td>$26,313</td>
</tr>
<tr>
<td>CA Santa Clara County</td>
<td>0</td>
<td>NA</td>
<td>17</td>
<td>$64,059</td>
</tr>
<tr>
<td>DC District Of Columbia</td>
<td>0</td>
<td>NA</td>
<td>17</td>
<td>$28,059</td>
</tr>
<tr>
<td>FL Miami Dade County</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$37,889</td>
</tr>
<tr>
<td>NC Mecklenburg County</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$20,444</td>
</tr>
<tr>
<td>MOSLouis</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$30,889</td>
</tr>
<tr>
<td>MD Montgomery County</td>
<td>0</td>
<td>NA</td>
<td>19</td>
<td>$36,579</td>
</tr>
<tr>
<td>OH Franklin County</td>
<td>0</td>
<td>NA</td>
<td>20</td>
<td>$33,050</td>
</tr>
<tr>
<td>OH Cuyahoga County</td>
<td>0</td>
<td>NA</td>
<td>22</td>
<td>$18,864</td>
</tr>
<tr>
<td>IA Dallas County</td>
<td>32</td>
<td>$27,313</td>
<td>54</td>
<td>$27,111</td>
</tr>
<tr>
<td>TX Travis County</td>
<td>0</td>
<td>NA</td>
<td>22</td>
<td>$32,909</td>
</tr>
<tr>
<td>MN Ramsey County</td>
<td>11</td>
<td>$20,091</td>
<td>34</td>
<td>$36,529</td>
</tr>
<tr>
<td>PA Allegheny County</td>
<td>0</td>
<td>NA</td>
<td>23</td>
<td>$24,087</td>
</tr>
<tr>
<td>CO Denver County</td>
<td>14</td>
<td>$25,000</td>
<td>37</td>
<td>$28,946</td>
</tr>
<tr>
<td>WAKing County</td>
<td>25</td>
<td>$24,880</td>
<td>49</td>
<td>$28,163</td>
</tr>
<tr>
<td>Area Name</td>
<td>2007-2008 Migration</td>
<td>Gains / In-Flows</td>
<td>Losses / Out-Flows</td>
<td>Net Gain/Loss</td>
</tr>
<tr>
<td>-------------------------</td>
<td>---------------------</td>
<td>------------------</td>
<td>-------------------</td>
<td>--------------</td>
</tr>
<tr>
<td></td>
<td>Population</td>
<td>Per Capita Income</td>
<td>Population</td>
<td>Per Capita Income</td>
</tr>
<tr>
<td>NY New York County</td>
<td>21</td>
<td>$25,048</td>
<td>45</td>
<td>$24,489</td>
</tr>
<tr>
<td>CA Orange County</td>
<td>0</td>
<td>NA</td>
<td>28</td>
<td>$26,893</td>
</tr>
<tr>
<td>CO Arapahoe County</td>
<td>0</td>
<td>NA</td>
<td>31</td>
<td>$31,710</td>
</tr>
<tr>
<td>KS Johnson County</td>
<td>11</td>
<td>$56,455</td>
<td>45</td>
<td>$41,822</td>
</tr>
<tr>
<td>MO Jackson County</td>
<td>0</td>
<td>NA</td>
<td>35</td>
<td>$25,486</td>
</tr>
<tr>
<td>AZ Maricopa County</td>
<td>50</td>
<td>$21,220</td>
<td>93</td>
<td>$27,591</td>
</tr>
<tr>
<td>DS Other Flows - Northeast</td>
<td>203</td>
<td>$26,562</td>
<td>269</td>
<td>$30,093</td>
</tr>
<tr>
<td>MN Hennepin County</td>
<td>50</td>
<td>$26,580</td>
<td>123</td>
<td>$32,772</td>
</tr>
<tr>
<td>DS Other Flows - West</td>
<td>338</td>
<td>$23,686</td>
<td>428</td>
<td>$24,509</td>
</tr>
<tr>
<td>DS Other Flows - South</td>
<td>633</td>
<td>$25,893</td>
<td>751</td>
<td>$27,057</td>
</tr>
<tr>
<td>IA Polk County</td>
<td>208</td>
<td>$20,707</td>
<td>399</td>
<td>$23,383</td>
</tr>
</tbody>
</table>
## METROPOLITAN COUNTY MIGRATION PROFILES
### Woodbury County, Sioux City Metro

<table>
<thead>
<tr>
<th>Area Name</th>
<th>Total Migration</th>
<th>Migration In Iowa</th>
<th>Migration Outside Iowa</th>
<th>Migration Foreign</th>
<th>Woodbury Co Non-Migrants</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Population</td>
<td>Per Capita Income</td>
<td>Population</td>
<td>Per Capita Income</td>
<td>Population</td>
</tr>
<tr>
<td>Gains / In-Flows</td>
<td>4,551</td>
<td>$17,213</td>
<td>2,678</td>
<td>$15,895</td>
<td>2,678</td>
</tr>
<tr>
<td>Losses / Out-Flows</td>
<td>3,776</td>
<td>$23,242</td>
<td>2,678</td>
<td>$23,892</td>
<td>2,678</td>
</tr>
<tr>
<td>Net Gain/Loss</td>
<td>(775)</td>
<td>($52,614)</td>
<td>(716)</td>
<td>($53,802)</td>
<td>(775)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Area Name</th>
<th>Population</th>
<th>Per Capita Income</th>
<th>Population</th>
<th>Per Capita Income</th>
<th>Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>IA Buena Vista County</td>
<td>34</td>
<td>$15,971</td>
<td>25</td>
<td>$19,240</td>
<td>25</td>
</tr>
<tr>
<td>NE Madison County</td>
<td>34</td>
<td>$13,853</td>
<td>34</td>
<td>$21,000</td>
<td>34</td>
</tr>
<tr>
<td>IA Webster County</td>
<td>25</td>
<td>$22,160</td>
<td>25</td>
<td>$14,979</td>
<td>25</td>
</tr>
<tr>
<td>NE Thurston County</td>
<td>55</td>
<td>$7,727</td>
<td>31</td>
<td>$9,032</td>
<td>24</td>
</tr>
<tr>
<td>IA O’Brien County</td>
<td>21</td>
<td>$16,476</td>
<td>0</td>
<td>NA</td>
<td>21</td>
</tr>
<tr>
<td>SD Lincoln County</td>
<td>20</td>
<td>$16,000</td>
<td>0</td>
<td>NA</td>
<td>20</td>
</tr>
<tr>
<td>SS Other Flows - Same State</td>
<td>258</td>
<td>$18,159</td>
<td>239</td>
<td>$16,665</td>
<td>19</td>
</tr>
<tr>
<td>DS Other Flows - Northeast</td>
<td>53</td>
<td>$16,434</td>
<td>34</td>
<td>$22,441</td>
<td>19</td>
</tr>
<tr>
<td>MN Dakota County</td>
<td>18</td>
<td>$31,111</td>
<td>0</td>
<td>NA</td>
<td>18</td>
</tr>
<tr>
<td>CA Los Angeles County</td>
<td>39</td>
<td>$8,026</td>
<td>21</td>
<td>$17,714</td>
<td>18</td>
</tr>
<tr>
<td>NE Dixon County</td>
<td>48</td>
<td>$14,979</td>
<td>30</td>
<td>$15,333</td>
<td>18</td>
</tr>
<tr>
<td>IA Pottawattamie County</td>
<td>48</td>
<td>$15,979</td>
<td>30</td>
<td>$14,700</td>
<td>18</td>
</tr>
<tr>
<td>CO El Paso County</td>
<td>13</td>
<td>$25,846</td>
<td>0</td>
<td>NA</td>
<td>13</td>
</tr>
<tr>
<td>IL Cook County</td>
<td>43</td>
<td>$7,326</td>
<td>39</td>
<td>$16,231</td>
<td>4</td>
</tr>
<tr>
<td>IA Cherokee County</td>
<td>35</td>
<td>$11,714</td>
<td>32</td>
<td>$12,844</td>
<td>3</td>
</tr>
<tr>
<td>IA Ida County</td>
<td>36</td>
<td>$9,167</td>
<td>35</td>
<td>$16,457</td>
<td>1</td>
</tr>
<tr>
<td>SD Clay County</td>
<td>25</td>
<td>$19,240</td>
<td>28</td>
<td>$13,607</td>
<td>5</td>
</tr>
<tr>
<td>IA Crawford County</td>
<td>16</td>
<td>$15,000</td>
<td>20</td>
<td>$9,300</td>
<td>4</td>
</tr>
<tr>
<td>IA Dickinson County</td>
<td>32</td>
<td>$100,031</td>
<td>36</td>
<td>$17,000</td>
<td>4</td>
</tr>
<tr>
<td>IA Sioux County</td>
<td>28</td>
<td>$23,250</td>
<td>32</td>
<td>$18,250</td>
<td>4</td>
</tr>
<tr>
<td>IA Monona County</td>
<td>113</td>
<td>$16,699</td>
<td>119</td>
<td>$19,857</td>
<td>6</td>
</tr>
<tr>
<td>KS Johnson County</td>
<td>18</td>
<td>$22,389</td>
<td>26</td>
<td>$30,462</td>
<td>8</td>
</tr>
<tr>
<td>IA Plymouth County</td>
<td>315</td>
<td>$19,159</td>
<td>326</td>
<td>$24,871</td>
<td>11</td>
</tr>
<tr>
<td>IA Johnson County</td>
<td>24</td>
<td>$18,625</td>
<td>35</td>
<td>$18,714</td>
<td>11</td>
</tr>
<tr>
<td>IA Story County</td>
<td>27</td>
<td>$18,778</td>
<td>39</td>
<td>$18,769</td>
<td>12</td>
</tr>
<tr>
<td>SD Minnehaha County</td>
<td>76</td>
<td>$13,447</td>
<td>89</td>
<td>$17,742</td>
<td>13</td>
</tr>
<tr>
<td>NE Dakota County</td>
<td>580</td>
<td>$13,709</td>
<td>595</td>
<td>$11,403</td>
<td>15</td>
</tr>
<tr>
<td>CA San Diego County</td>
<td>0</td>
<td>NA</td>
<td>21</td>
<td>$12,476</td>
<td>21</td>
</tr>
<tr>
<td>IA Black Hawk County</td>
<td>0</td>
<td>NA</td>
<td>23</td>
<td>$15,130</td>
<td>23</td>
</tr>
<tr>
<td>CA Riverside County</td>
<td>0</td>
<td>NA</td>
<td>24</td>
<td>$7,708</td>
<td>24</td>
</tr>
<tr>
<td>NE Lancaster County</td>
<td>26</td>
<td>$19,846</td>
<td>50</td>
<td>$22,220</td>
<td>24</td>
</tr>
<tr>
<td>IA Polk County</td>
<td>86</td>
<td>$17,500</td>
<td>110</td>
<td>$38,245</td>
<td>24</td>
</tr>
<tr>
<td>AR Benton County</td>
<td>0</td>
<td>NA</td>
<td>26</td>
<td>$26,692</td>
<td>26</td>
</tr>
<tr>
<td>WA King County</td>
<td>0</td>
<td>NA</td>
<td>29</td>
<td>$14,655</td>
<td>29</td>
</tr>
<tr>
<td>MN Hennepin County</td>
<td>0</td>
<td>NA</td>
<td>29</td>
<td>$18,034</td>
<td>29</td>
</tr>
<tr>
<td>DS Other Flows - West</td>
<td>351</td>
<td>$14,744</td>
<td>381</td>
<td>$14,646</td>
<td>30</td>
</tr>
<tr>
<td>AZ Maricopa County</td>
<td>44</td>
<td>$19,341</td>
<td>75</td>
<td>$17,707</td>
<td>31</td>
</tr>
<tr>
<td>IA Dallas County</td>
<td>0</td>
<td>NA</td>
<td>36</td>
<td>$21,806</td>
<td>36</td>
</tr>
<tr>
<td>TX Dallas County</td>
<td>0</td>
<td>NA</td>
<td>37</td>
<td>$13,811</td>
<td>37</td>
</tr>
<tr>
<td>AR Washington County</td>
<td>0</td>
<td>NA</td>
<td>40</td>
<td>$32,200</td>
<td>40</td>
</tr>
<tr>
<td>NE Sarpy County</td>
<td>0</td>
<td>NA</td>
<td>40</td>
<td>$24,825</td>
<td>40</td>
</tr>
<tr>
<td>IA Linn County</td>
<td>0</td>
<td>NA</td>
<td>45</td>
<td>$15,378</td>
<td>45</td>
</tr>
<tr>
<td>DS Other Flows - South</td>
<td>409</td>
<td>$14,200</td>
<td>500</td>
<td>$15,392</td>
<td>91</td>
</tr>
<tr>
<td>NE Douglas County</td>
<td>85</td>
<td>$18,824</td>
<td>185</td>
<td>$19,292</td>
<td>100</td>
</tr>
<tr>
<td>Area Name</td>
<td>Gains / In-Flows</td>
<td>Losses / Out-Flows</td>
<td>Net Gain/Loss</td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------------------</td>
<td>------------------</td>
<td>--------------------</td>
<td>---------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Population</td>
<td>Per Capita Income</td>
<td>Population</td>
<td>Per Capita Income</td>
<td>Population</td>
</tr>
<tr>
<td>DS Other Flows - Midwest</td>
<td>557</td>
<td>$19,104</td>
<td>716</td>
<td>$26,352</td>
<td>(159)</td>
</tr>
<tr>
<td>SD Union County</td>
<td>184</td>
<td>$20,587</td>
<td>348</td>
<td>$74,741</td>
<td>(164)</td>
</tr>
</tbody>
</table>
### METROPOLITAN COUNTY MIGRATION PROFILES
Dubuque County, Dubuque Metro

<table>
<thead>
<tr>
<th>Area Name</th>
<th>2007-2008 Migration</th>
<th>Gains / In-Flows</th>
<th>Losses / Out-Flows</th>
<th>Net Gain/Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Population</td>
<td>Per Capita Income</td>
<td>Population</td>
<td>Per Capita Income</td>
</tr>
<tr>
<td>Total Migration</td>
<td>3,182</td>
<td>$20,733</td>
<td>2,882</td>
<td>$21,692</td>
</tr>
<tr>
<td>Migration In Iowa</td>
<td>1,033</td>
<td>$21,526</td>
<td>1,032</td>
<td>$22,524</td>
</tr>
<tr>
<td>Migration Outside Iowa</td>
<td>2,098</td>
<td>$19,912</td>
<td>1,830</td>
<td>$21,342</td>
</tr>
<tr>
<td>Migration Foreign</td>
<td>51</td>
<td>$38,412</td>
<td>20</td>
<td>$10,750</td>
</tr>
<tr>
<td>Dubuque Co Non-Migrants</td>
<td>74,982</td>
<td>$25,398</td>
<td>74,982</td>
<td>$25,398</td>
</tr>
<tr>
<td>IL Cook County</td>
<td>260</td>
<td>$7,765</td>
<td>101</td>
<td>$20,406</td>
</tr>
<tr>
<td>DS Other Flows - Midwest</td>
<td>706</td>
<td>$23,067</td>
<td>583</td>
<td>$19,249</td>
</tr>
<tr>
<td>SS Other Flows - Same State</td>
<td>264</td>
<td>$22,769</td>
<td>215</td>
<td>$19,651</td>
</tr>
<tr>
<td>WI Grant County</td>
<td>159</td>
<td>$20,245</td>
<td>117</td>
<td>$13,983</td>
</tr>
<tr>
<td>IL Jo Daviess County</td>
<td>206</td>
<td>$18,908</td>
<td>167</td>
<td>$23,150</td>
</tr>
<tr>
<td>IA Clinton County</td>
<td>32</td>
<td>$18,719</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IL Du Page County</td>
<td>30</td>
<td>$12,800</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Delaware County</td>
<td>106</td>
<td>$18,764</td>
<td>84</td>
<td>$18,548</td>
</tr>
<tr>
<td>CA San Diego County</td>
<td>17</td>
<td>$15,588</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>FR Foreign - Other flows</td>
<td>36</td>
<td>$47,639</td>
<td>20</td>
<td>$10,750</td>
</tr>
<tr>
<td>WI Waukesha County</td>
<td>16</td>
<td>$50,875</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>FR Foreign - APO/FPO ZPs</td>
<td>15</td>
<td>$16,267</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Buchanan County</td>
<td>14</td>
<td>$20,786</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>IA Jackson County</td>
<td>147</td>
<td>$22,408</td>
<td>138</td>
<td>$19,746</td>
</tr>
<tr>
<td>DS Other Flows - Northeast</td>
<td>75</td>
<td>$20,920</td>
<td>67</td>
<td>$24,164</td>
</tr>
<tr>
<td>IA Clayton County</td>
<td>55</td>
<td>$21,545</td>
<td>49</td>
<td>$20,490</td>
</tr>
<tr>
<td>WI Milwaukee County</td>
<td>19</td>
<td>$28,579</td>
<td>13</td>
<td>$19,923</td>
</tr>
<tr>
<td>IA Story County</td>
<td>24</td>
<td>$30,417</td>
<td>23</td>
<td>$15,304</td>
</tr>
<tr>
<td>IA Linn County</td>
<td>112</td>
<td>$16,929</td>
<td>113</td>
<td>$24,239</td>
</tr>
<tr>
<td>IA Scott County</td>
<td>98</td>
<td>$20,327</td>
<td>99</td>
<td>$32,141</td>
</tr>
<tr>
<td>IL Winnebago County</td>
<td>23</td>
<td>$18,217</td>
<td>25</td>
<td>$15,720</td>
</tr>
<tr>
<td>IA Jones County</td>
<td>38</td>
<td>$16,342</td>
<td>50</td>
<td>$22,600</td>
</tr>
<tr>
<td>WI Dane County</td>
<td>46</td>
<td>$22,304</td>
<td>60</td>
<td>$22,500</td>
</tr>
<tr>
<td>DS Other Flows - South</td>
<td>321</td>
<td>$19,798</td>
<td>335</td>
<td>$28,830</td>
</tr>
<tr>
<td>IA Black Hawk County</td>
<td>48</td>
<td>$28,229</td>
<td>65</td>
<td>$21,046</td>
</tr>
<tr>
<td>IL Peoria County</td>
<td>0</td>
<td>NA</td>
<td>20</td>
<td>$20,850</td>
</tr>
<tr>
<td>AZ Maricopa County</td>
<td>20</td>
<td>$19,800</td>
<td>43</td>
<td>$22,884</td>
</tr>
<tr>
<td>MN Hennepin County</td>
<td>0</td>
<td>NA</td>
<td>26</td>
<td>$42,115</td>
</tr>
<tr>
<td>IL Kane County</td>
<td>0</td>
<td>NA</td>
<td>27</td>
<td>$5,704</td>
</tr>
<tr>
<td>IA Johnson County</td>
<td>50</td>
<td>$23,660</td>
<td>93</td>
<td>$22,527</td>
</tr>
<tr>
<td>DS Other Flows - West</td>
<td>200</td>
<td>$22,935</td>
<td>246</td>
<td>$17,650</td>
</tr>
<tr>
<td>IA Polk County</td>
<td>45</td>
<td>$24,200</td>
<td>103</td>
<td>$27,816</td>
</tr>
</tbody>
</table>
### METROPOLITAN COUNTY MIGRATION PROFILES
Pottawattamie County, Council Bluffs Metro

<table>
<thead>
<tr>
<th>2007-2008 Migration</th>
<th>Gains / In-Flows</th>
<th>Losses / Out-Flows</th>
<th>Net Gain/Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Population</td>
<td>Per Capita</td>
<td>Population</td>
</tr>
<tr>
<td>Total Migration</td>
<td>3,730</td>
<td>$18,975</td>
<td>3,888</td>
</tr>
<tr>
<td>Migration In Iowa</td>
<td>1,042</td>
<td>$17,650</td>
<td>1,000</td>
</tr>
<tr>
<td>Migration Outside Iowa</td>
<td>2,674</td>
<td>$19,568</td>
<td>2,858</td>
</tr>
<tr>
<td>Migration Foreign</td>
<td>14</td>
<td>$4,571</td>
<td>30</td>
</tr>
<tr>
<td>Pottawattamie Non-Migrants</td>
<td>69,448</td>
<td>$22,829</td>
<td>69,448</td>
</tr>
<tr>
<td>IA Montgomery County</td>
<td>64</td>
<td>$13,906</td>
<td>0</td>
</tr>
<tr>
<td>NE Douglas County</td>
<td>1,185</td>
<td>$18,784</td>
<td>1,133</td>
</tr>
<tr>
<td>NE Cass County</td>
<td>35</td>
<td>$19,571</td>
<td>0</td>
</tr>
<tr>
<td>IA Page County</td>
<td>44</td>
<td>$13,773</td>
<td>16</td>
</tr>
<tr>
<td>IA Crawford County</td>
<td>24</td>
<td>$15,000</td>
<td>0</td>
</tr>
<tr>
<td>IA Mills County</td>
<td>209</td>
<td>$16,474</td>
<td>185</td>
</tr>
<tr>
<td>IA Harrison County</td>
<td>158</td>
<td>$16,658</td>
<td>136</td>
</tr>
<tr>
<td>NV Clark County</td>
<td>20</td>
<td>$23,200</td>
<td>0</td>
</tr>
<tr>
<td>CA San Diego County</td>
<td>20</td>
<td>$17,100</td>
<td>0</td>
</tr>
<tr>
<td>NE Dodge County</td>
<td>17</td>
<td>$14,235</td>
<td>19</td>
</tr>
<tr>
<td>DS Other Flows - Northeast</td>
<td>27</td>
<td>$28,407</td>
<td>29</td>
</tr>
<tr>
<td>SS Other Flows - Same State</td>
<td>224</td>
<td>$20,201</td>
<td>229</td>
</tr>
<tr>
<td>IA Fremont County</td>
<td>37</td>
<td>$26,757</td>
<td>46</td>
</tr>
<tr>
<td>IA Story County</td>
<td>22</td>
<td>$12,727</td>
<td>31</td>
</tr>
<tr>
<td>AZ Maricopa County</td>
<td>28</td>
<td>$14,357</td>
<td>38</td>
</tr>
<tr>
<td>DS Other Flows - Midwest</td>
<td>515</td>
<td>$22,996</td>
<td>525</td>
</tr>
<tr>
<td>IL Cook County</td>
<td>0</td>
<td>NA</td>
<td>12</td>
</tr>
<tr>
<td>CO Arapahoe County</td>
<td>0</td>
<td>NA</td>
<td>12</td>
</tr>
<tr>
<td>IA Polk County</td>
<td>67</td>
<td>$23,134</td>
<td>81</td>
</tr>
<tr>
<td>FR Foreign - Other flows</td>
<td>14</td>
<td>$4,571</td>
<td>30</td>
</tr>
<tr>
<td>IA Cass County</td>
<td>42</td>
<td>$17,738</td>
<td>59</td>
</tr>
<tr>
<td>IA Woodbury County</td>
<td>30</td>
<td>$14,700</td>
<td>48</td>
</tr>
<tr>
<td>DS Other Flows - West</td>
<td>256</td>
<td>$19,469</td>
<td>276</td>
</tr>
<tr>
<td>IA Shelby County</td>
<td>105</td>
<td>$16,133</td>
<td>126</td>
</tr>
<tr>
<td>NE Lancaster County</td>
<td>28</td>
<td>$18,750</td>
<td>50</td>
</tr>
<tr>
<td>KS Johnson County</td>
<td>0</td>
<td>NA</td>
<td>23</td>
</tr>
<tr>
<td>NE Washington County</td>
<td>0</td>
<td>NA</td>
<td>24</td>
</tr>
<tr>
<td>IA Johnson County</td>
<td>16</td>
<td>$14,688</td>
<td>43</td>
</tr>
<tr>
<td>NE Sarpy County</td>
<td>292</td>
<td>$19,719</td>
<td>343</td>
</tr>
<tr>
<td>DS Other Flows - South</td>
<td>251</td>
<td>$16,139</td>
<td>374</td>
</tr>
</tbody>
</table>
## METROPOLITAN COUNTY MIGRATION PROFILES
### Story County, Ames Metro

<table>
<thead>
<tr>
<th>Area Name</th>
<th>Population</th>
<th>Per Capita Income</th>
<th>Population</th>
<th>Per Capita Income</th>
<th>Population</th>
<th>Per Capita Income</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2007-2008 Migration</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Gains / In-Flows</strong></td>
<td></td>
<td></td>
<td><strong>Losses / Out-Flows</strong></td>
<td></td>
<td><strong>Net Gain/Loss</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Total Migration</strong></td>
<td>5,081</td>
<td>$20,430</td>
<td>5,282</td>
<td>$22,782</td>
<td>(201)</td>
<td>($82,244)</td>
</tr>
<tr>
<td>Migration In Iowa</td>
<td>2,867</td>
<td>$20,475</td>
<td>2,738</td>
<td>$22,298</td>
<td>129</td>
<td>($18,217)</td>
</tr>
<tr>
<td>Migration Outside Iowa</td>
<td>1,832</td>
<td>$23,445</td>
<td>2,475</td>
<td>$23,432</td>
<td>(643)</td>
<td>($23,395)</td>
</tr>
<tr>
<td>Migration Foreign</td>
<td>382</td>
<td>$5,628</td>
<td>69</td>
<td>$18,681</td>
<td>313</td>
<td>$2,751</td>
</tr>
<tr>
<td>Story County Non-Migrants</td>
<td>53,367</td>
<td>$29,639</td>
<td>53,367</td>
<td>$29,639</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>FR Foreign - Other flows</td>
<td>382</td>
<td>$5,628</td>
<td>69</td>
<td>$18,681</td>
<td>313</td>
<td>$2,751</td>
</tr>
<tr>
<td>IA Carroll County</td>
<td>55</td>
<td>$16,709</td>
<td>0</td>
<td>NA</td>
<td>55</td>
<td>$16,709</td>
</tr>
<tr>
<td>DS Other Flows - Midwest</td>
<td>716</td>
<td>$20,828</td>
<td>666</td>
<td>$23,132</td>
<td>50</td>
<td>($9,860)</td>
</tr>
<tr>
<td>IA Greene County</td>
<td>48</td>
<td>$18,167</td>
<td>0</td>
<td>NA</td>
<td>48</td>
<td>$18,167</td>
</tr>
<tr>
<td>IA Webster County</td>
<td>81</td>
<td>$22,519</td>
<td>43</td>
<td>$20,000</td>
<td>38</td>
<td>$25,368</td>
</tr>
<tr>
<td>IA Hardin County</td>
<td>87</td>
<td>$20,092</td>
<td>51</td>
<td>$19,529</td>
<td>36</td>
<td>$20,889</td>
</tr>
<tr>
<td>IA Boone County</td>
<td>290</td>
<td>$18,438</td>
<td>260</td>
<td>$25,612</td>
<td>30</td>
<td>($43,733)</td>
</tr>
<tr>
<td>IA Black Hawk County</td>
<td>77</td>
<td>$32,312</td>
<td>47</td>
<td>$20,894</td>
<td>30</td>
<td>$50,200</td>
</tr>
<tr>
<td>IA Wright County</td>
<td>29</td>
<td>$24,517</td>
<td>0</td>
<td>NA</td>
<td>29</td>
<td>$24,517</td>
</tr>
<tr>
<td>IA Cerro Gordo County</td>
<td>62</td>
<td>$21,129</td>
<td>35</td>
<td>$17,000</td>
<td>27</td>
<td>$26,481</td>
</tr>
<tr>
<td>IA Franklin County</td>
<td>27</td>
<td>$35,667</td>
<td>0</td>
<td>NA</td>
<td>27</td>
<td>$35,667</td>
</tr>
<tr>
<td>IA Hamilton County</td>
<td>110</td>
<td>$21,527</td>
<td>85</td>
<td>$21,976</td>
<td>25</td>
<td>$20,000</td>
</tr>
<tr>
<td>IA Warren County</td>
<td>58</td>
<td>$14,931</td>
<td>33</td>
<td>$27,576</td>
<td>25</td>
<td>($1,760)</td>
</tr>
<tr>
<td>IA Union County</td>
<td>23</td>
<td>$22,174</td>
<td>0</td>
<td>NA</td>
<td>23</td>
<td>$22,174</td>
</tr>
<tr>
<td>IA Clay County</td>
<td>21</td>
<td>$21,524</td>
<td>0</td>
<td>NA</td>
<td>21</td>
<td>$21,524</td>
</tr>
<tr>
<td>IA Mahaska County</td>
<td>21</td>
<td>$19,857</td>
<td>0</td>
<td>NA</td>
<td>21</td>
<td>$19,857</td>
</tr>
<tr>
<td>IA Crawford County</td>
<td>21</td>
<td>$10,857</td>
<td>0</td>
<td>NA</td>
<td>21</td>
<td>$19,857</td>
</tr>
<tr>
<td>IA Palo Alto County</td>
<td>20</td>
<td>$16,550</td>
<td>0</td>
<td>NA</td>
<td>20</td>
<td>$16,550</td>
</tr>
<tr>
<td>IA Humboldt County</td>
<td>20</td>
<td>$22,900</td>
<td>0</td>
<td>NA</td>
<td>20</td>
<td>$22,900</td>
</tr>
<tr>
<td>IA Buchanan County</td>
<td>19</td>
<td>$20,474</td>
<td>0</td>
<td>NA</td>
<td>19</td>
<td>$20,474</td>
</tr>
<tr>
<td>IA Clinton County</td>
<td>18</td>
<td>$15,222</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$15,222</td>
</tr>
<tr>
<td>IA Tama County</td>
<td>18</td>
<td>$19,222</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$19,222</td>
</tr>
<tr>
<td>IA Muscatine County</td>
<td>18</td>
<td>$45,611</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$45,611</td>
</tr>
<tr>
<td>IA Sioux County</td>
<td>16</td>
<td>$20,750</td>
<td>0</td>
<td>NA</td>
<td>16</td>
<td>$20,750</td>
</tr>
<tr>
<td>IA Shelby County</td>
<td>16</td>
<td>$25,250</td>
<td>0</td>
<td>NA</td>
<td>16</td>
<td>$25,250</td>
</tr>
<tr>
<td>IA Plymouth County</td>
<td>16</td>
<td>$13,938</td>
<td>0</td>
<td>NA</td>
<td>16</td>
<td>$13,938</td>
</tr>
<tr>
<td>IA Poweshiek County</td>
<td>16</td>
<td>$22,063</td>
<td>0</td>
<td>NA</td>
<td>16</td>
<td>$22,063</td>
</tr>
<tr>
<td>IA Cass County</td>
<td>16</td>
<td>$20,250</td>
<td>0</td>
<td>NA</td>
<td>16</td>
<td>$20,250</td>
</tr>
<tr>
<td>NE Lancaster County</td>
<td>15</td>
<td>$20,800</td>
<td>0</td>
<td>NA</td>
<td>15</td>
<td>$20,800</td>
</tr>
<tr>
<td>IA Scott County</td>
<td>50</td>
<td>$19,640</td>
<td>35</td>
<td>$18,571</td>
<td>15</td>
<td>$22,133</td>
</tr>
<tr>
<td>IA O’Brien County</td>
<td>15</td>
<td>$20,733</td>
<td>0</td>
<td>NA</td>
<td>15</td>
<td>$20,733</td>
</tr>
<tr>
<td>IA Kossuth County</td>
<td>15</td>
<td>$17,267</td>
<td>0</td>
<td>NA</td>
<td>15</td>
<td>$17,267</td>
</tr>
<tr>
<td>NY New York County</td>
<td>14</td>
<td>$24,000</td>
<td>0</td>
<td>NA</td>
<td>14</td>
<td>$24,000</td>
</tr>
<tr>
<td>IA Wapello County</td>
<td>13</td>
<td>$17,538</td>
<td>0</td>
<td>NA</td>
<td>13</td>
<td>$17,538</td>
</tr>
<tr>
<td>IA Guthrie County</td>
<td>12</td>
<td>$16,583</td>
<td>0</td>
<td>NA</td>
<td>12</td>
<td>$16,583</td>
</tr>
<tr>
<td>IA Woodbury County</td>
<td>39</td>
<td>$18,769</td>
<td>27</td>
<td>$18,778</td>
<td>12</td>
<td>$18,750</td>
</tr>
<tr>
<td>IA Marshall County</td>
<td>92</td>
<td>$19,141</td>
<td>81</td>
<td>$18,074</td>
<td>11</td>
<td>$27,000</td>
</tr>
<tr>
<td>IA Pottawattamie County</td>
<td>31</td>
<td>$18,129</td>
<td>22</td>
<td>$12,727</td>
<td>9</td>
<td>$31,333</td>
</tr>
<tr>
<td>IA Jasper County</td>
<td>41</td>
<td>$17,561</td>
<td>34</td>
<td>$15,676</td>
<td>7</td>
<td>$26,714</td>
</tr>
<tr>
<td>IA Dickinson County</td>
<td>18</td>
<td>$16,611</td>
<td>14</td>
<td>$26,786</td>
<td>4</td>
<td>($19,000)</td>
</tr>
<tr>
<td>CO Larimer County</td>
<td>20</td>
<td>$25,850</td>
<td>19</td>
<td>$28,000</td>
<td>1</td>
<td>($15,000)</td>
</tr>
<tr>
<td>IA Dubuque County</td>
<td>23</td>
<td>$15,304</td>
<td>24</td>
<td>$30,417</td>
<td>1</td>
<td>($378,000)</td>
</tr>
<tr>
<td>IA Marion County</td>
<td>19</td>
<td>$12,737</td>
<td>24</td>
<td>$17,375</td>
<td>5</td>
<td>($35,000)</td>
</tr>
<tr>
<td>WI Dane County</td>
<td>21</td>
<td>$27,810</td>
<td>28</td>
<td>$18,714</td>
<td>7</td>
<td>$8,571</td>
</tr>
<tr>
<td>Area Name</td>
<td>Population</td>
<td>Per Capita Income</td>
<td>Population</td>
<td>Per Capita Income</td>
<td>Population</td>
<td>Per Capita Income</td>
</tr>
<tr>
<td>------------------------------</td>
<td>------------</td>
<td>-------------------</td>
<td>------------</td>
<td>-------------------</td>
<td>------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>NE Douglas County</td>
<td>39</td>
<td>$21,256</td>
<td>47</td>
<td>$36,170</td>
<td>(8)</td>
<td>($108,875)</td>
</tr>
<tr>
<td>MN Dakota County</td>
<td>16</td>
<td>$20,625</td>
<td>28</td>
<td>$34,607</td>
<td>(12)</td>
<td>($53,250)</td>
</tr>
<tr>
<td>CA Los Angeles County</td>
<td>19</td>
<td>$17,684</td>
<td>31</td>
<td>$13,871</td>
<td>(12)</td>
<td>($7,833)</td>
</tr>
<tr>
<td>IA Des Moines County</td>
<td>0</td>
<td>NA</td>
<td>13</td>
<td>$16,000</td>
<td>(13)</td>
<td>($16,000)</td>
</tr>
<tr>
<td>ID Ada County</td>
<td>0</td>
<td>NA</td>
<td>13</td>
<td>$45,923</td>
<td>(13)</td>
<td>($45,923)</td>
</tr>
<tr>
<td>IL Cook County</td>
<td>67</td>
<td>$13,075</td>
<td>80</td>
<td>$18,238</td>
<td>(13)</td>
<td>($44,846)</td>
</tr>
<tr>
<td>VA Fairfax County</td>
<td>0</td>
<td>NA</td>
<td>14</td>
<td>$33,714</td>
<td>(14)</td>
<td>($33,714)</td>
</tr>
<tr>
<td>TX Dallas County</td>
<td>0</td>
<td>NA</td>
<td>14</td>
<td>$25,429</td>
<td>(14)</td>
<td>($25,429)</td>
</tr>
<tr>
<td>IA Madison County</td>
<td>0</td>
<td>NA</td>
<td>15</td>
<td>$15,267</td>
<td>(15)</td>
<td>($15,267)</td>
</tr>
<tr>
<td>KS Johnson County</td>
<td>15</td>
<td>$27,133</td>
<td>30</td>
<td>$22,167</td>
<td>(15)</td>
<td>($17,200)</td>
</tr>
<tr>
<td>NE Sarpy County</td>
<td>0</td>
<td>NA</td>
<td>17</td>
<td>$23,588</td>
<td>(17)</td>
<td>($23,588)</td>
</tr>
<tr>
<td>TX Tarrant County</td>
<td>0</td>
<td>NA</td>
<td>17</td>
<td>$18,882</td>
<td>(17)</td>
<td>($18,882)</td>
</tr>
<tr>
<td>TX Harris County</td>
<td>0</td>
<td>NA</td>
<td>18</td>
<td>$21,000</td>
<td>(18)</td>
<td>($21,000)</td>
</tr>
<tr>
<td>MA Middlesex County</td>
<td>0</td>
<td>NA</td>
<td>19</td>
<td>$26,474</td>
<td>(19)</td>
<td>($26,474)</td>
</tr>
<tr>
<td>GA Fulton County</td>
<td>0</td>
<td>NA</td>
<td>19</td>
<td>$25,105</td>
<td>(19)</td>
<td>($25,105)</td>
</tr>
<tr>
<td>NV Clark County</td>
<td>0</td>
<td>NA</td>
<td>20</td>
<td>$21,050</td>
<td>(20)</td>
<td>($21,050)</td>
</tr>
<tr>
<td>CA San Diego County</td>
<td>0</td>
<td>NA</td>
<td>21</td>
<td>$15,952</td>
<td>(21)</td>
<td>($15,952)</td>
</tr>
<tr>
<td>WAKing County</td>
<td>0</td>
<td>NA</td>
<td>22</td>
<td>$26,545</td>
<td>(22)</td>
<td>($26,545)</td>
</tr>
<tr>
<td>MO Jackson County</td>
<td>0</td>
<td>NA</td>
<td>22</td>
<td>$20,545</td>
<td>(22)</td>
<td>($20,545)</td>
</tr>
<tr>
<td>IA Dallas County</td>
<td>68</td>
<td>$19,588</td>
<td>90</td>
<td>$27,778</td>
<td>(22)</td>
<td>($53,091)</td>
</tr>
<tr>
<td>IA Johnson County</td>
<td>69</td>
<td>$24,217</td>
<td>91</td>
<td>$17,077</td>
<td>(22)</td>
<td>($5,318)</td>
</tr>
<tr>
<td>IA Linn County</td>
<td>75</td>
<td>$20,320</td>
<td>98</td>
<td>$22,878</td>
<td>(23)</td>
<td>($31,217)</td>
</tr>
<tr>
<td>MN Hennepin County</td>
<td>37</td>
<td>$32,757</td>
<td>61</td>
<td>$21,033</td>
<td>(24)</td>
<td>($2,958)</td>
</tr>
<tr>
<td>MN Olmsted County</td>
<td>0</td>
<td>NA</td>
<td>25</td>
<td>$27,080</td>
<td>(25)</td>
<td>($27,080)</td>
</tr>
<tr>
<td>IL Du Page County</td>
<td>0</td>
<td>NA</td>
<td>28</td>
<td>$27,607</td>
<td>(28)</td>
<td>($27,607)</td>
</tr>
<tr>
<td>CA Santa Clara County</td>
<td>0</td>
<td>NA</td>
<td>35</td>
<td>$32,600</td>
<td>(35)</td>
<td>($32,600)</td>
</tr>
<tr>
<td>MN Ramsey County</td>
<td>0</td>
<td>NA</td>
<td>36</td>
<td>$20,861</td>
<td>(36)</td>
<td>($20,861)</td>
</tr>
<tr>
<td>AZ Maricopa County</td>
<td>17</td>
<td>$32,765</td>
<td>60</td>
<td>$23,350</td>
<td>(43)</td>
<td>($19,628)</td>
</tr>
<tr>
<td>DS Other Flows - Northeast</td>
<td>143</td>
<td>$27,615</td>
<td>193</td>
<td>$22,135</td>
<td>(50)</td>
<td>($6,460)</td>
</tr>
<tr>
<td>DS Other Flows - West</td>
<td>297</td>
<td>$27,636</td>
<td>354</td>
<td>$23,203</td>
<td>(57)</td>
<td>($105)</td>
</tr>
<tr>
<td>SS Other Flows - Same State</td>
<td>390</td>
<td>$18,656</td>
<td>484</td>
<td>$17,180</td>
<td>(94)</td>
<td>($11,053)</td>
</tr>
<tr>
<td>DS Other Flows - South</td>
<td>396</td>
<td>$24,205</td>
<td>538</td>
<td>$23,236</td>
<td>(142)</td>
<td>($20,535)</td>
</tr>
<tr>
<td>IA Polk County</td>
<td>694</td>
<td>$21,578</td>
<td>1,132</td>
<td>$24,892</td>
<td>(438)</td>
<td>($30,144)</td>
</tr>
</tbody>
</table>
For more information contact:

David J. Peters, Ph.D.

Assistant Professor of Sociology

College of Agriculture and Life Sciences

Iowa State University

303 East Hall

Iowa State University

Ames, IA 50011-1070

TEL: 515-294-1122

FAX: 515-294-2303

dpeters@iastate.edu