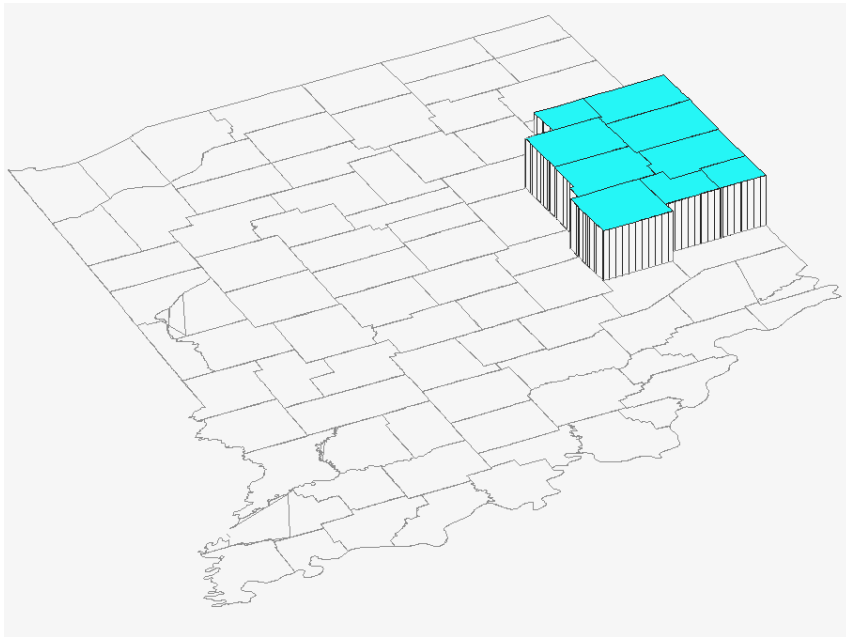


Eastern Indiana Strategic Skills Initiative

The Jay County Economy A Competitive Analysis

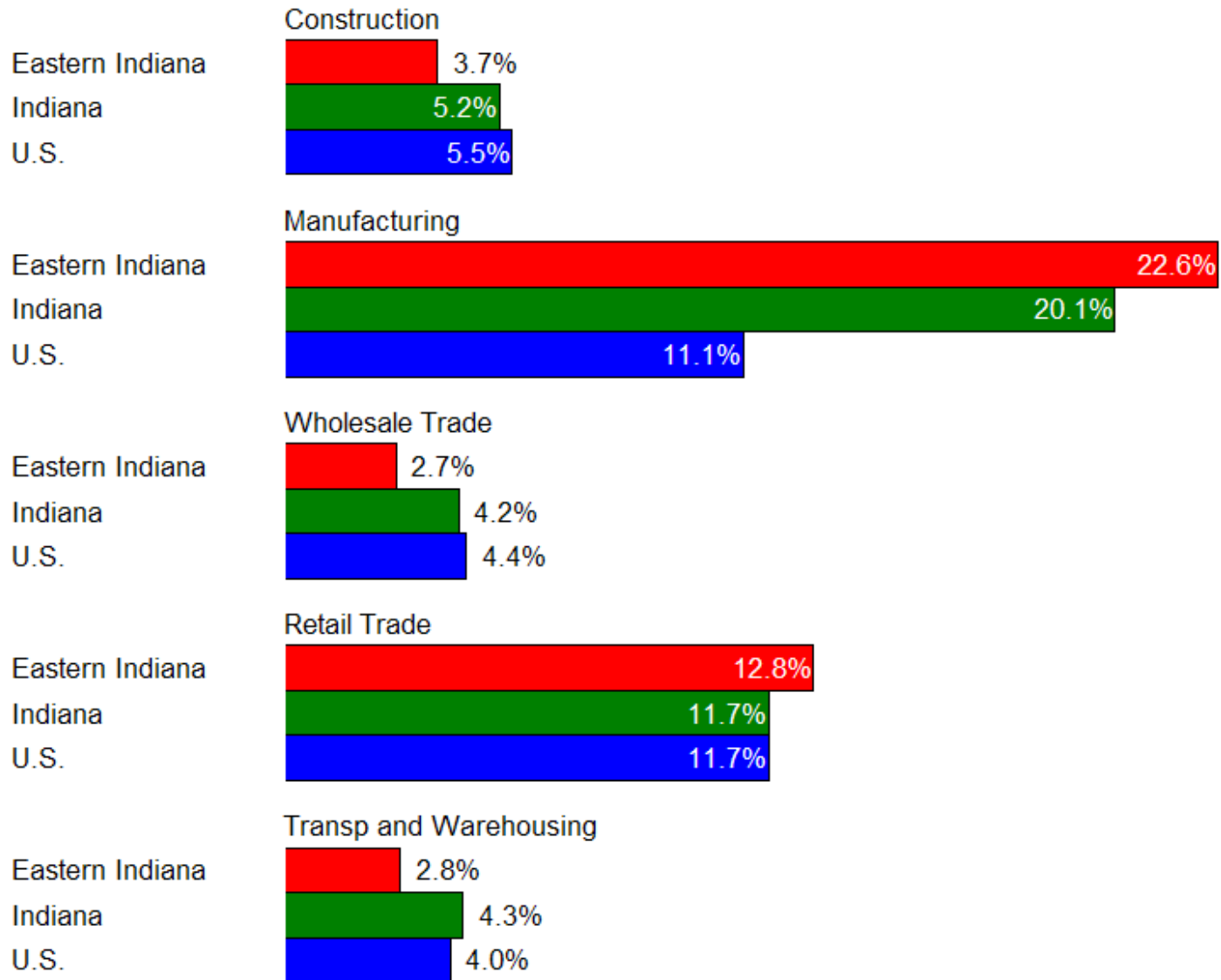
Prepared by: Patrick M. Barkey
Bureau of Business Research
Ball State University

The Eastern Indiana Economy

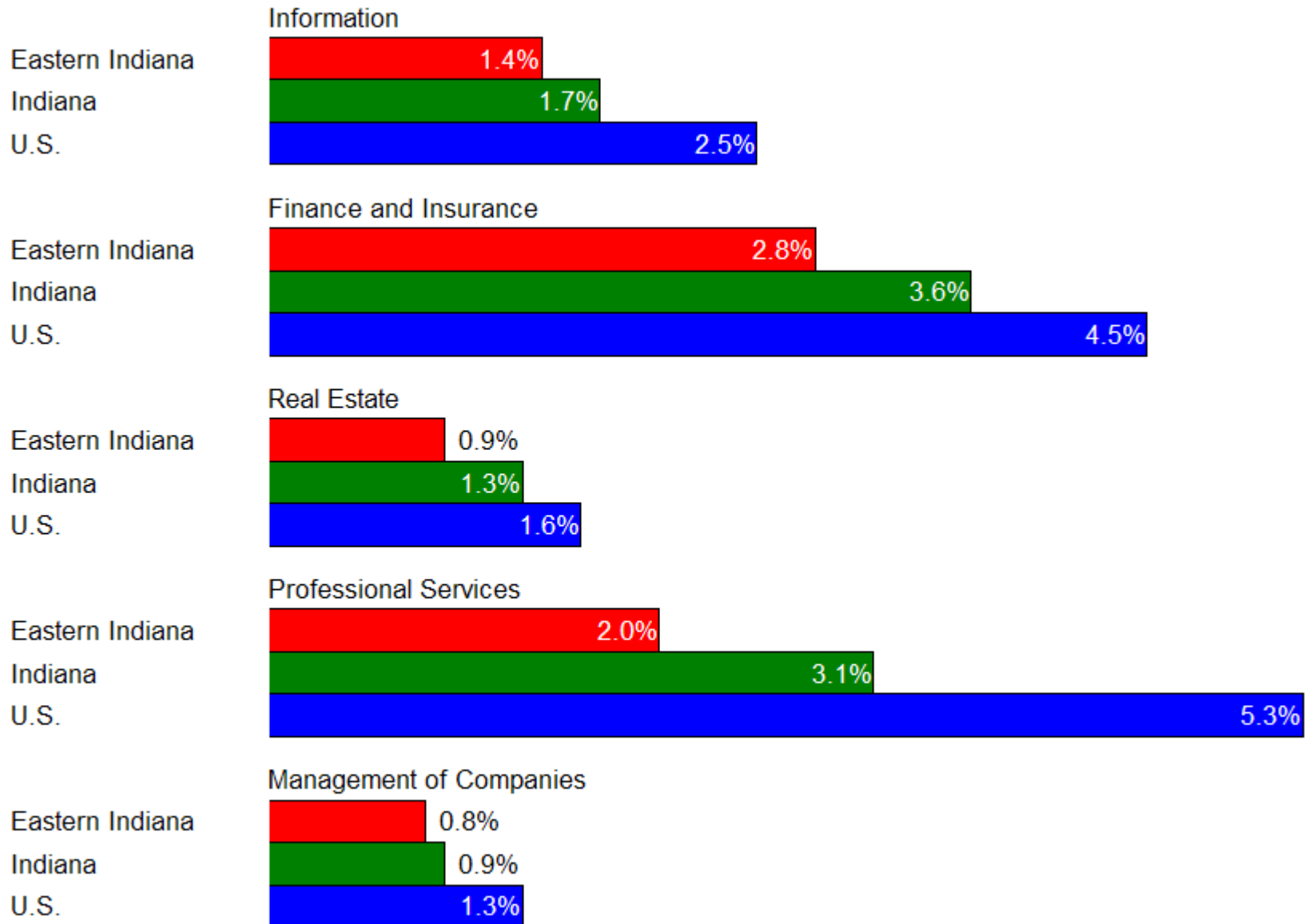


- 9 counties, 2,977 sq. miles, 350,000 people
- 186,000 people working in 302 different industries
- Economy dominated by manufacturing
- Only region in Indiana to suffer population loss since 1990

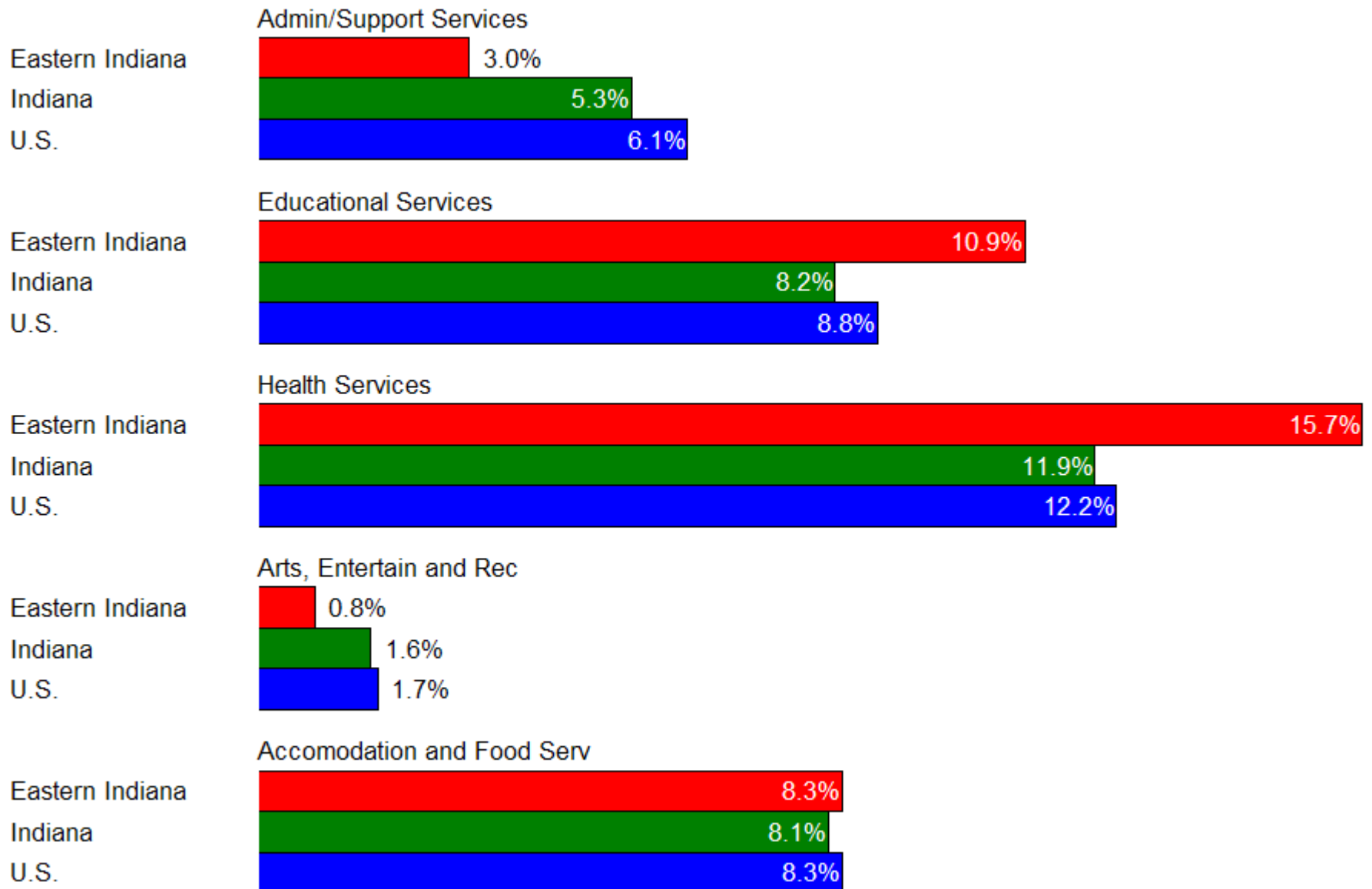
Employment Shares, 2004



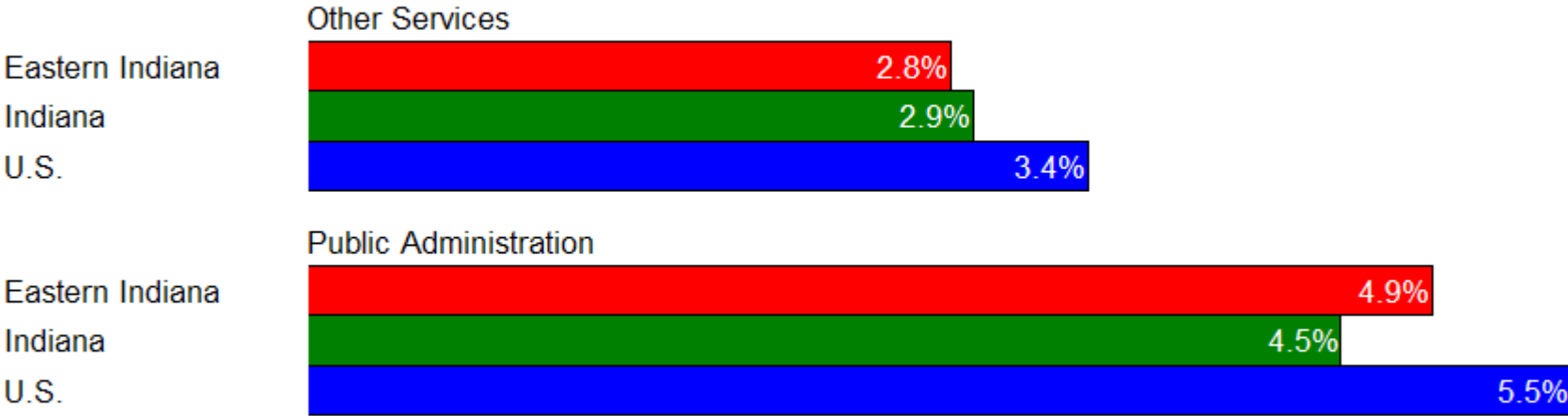
Employment Shares, 2004, continued



Employment Shares, 2004, continued

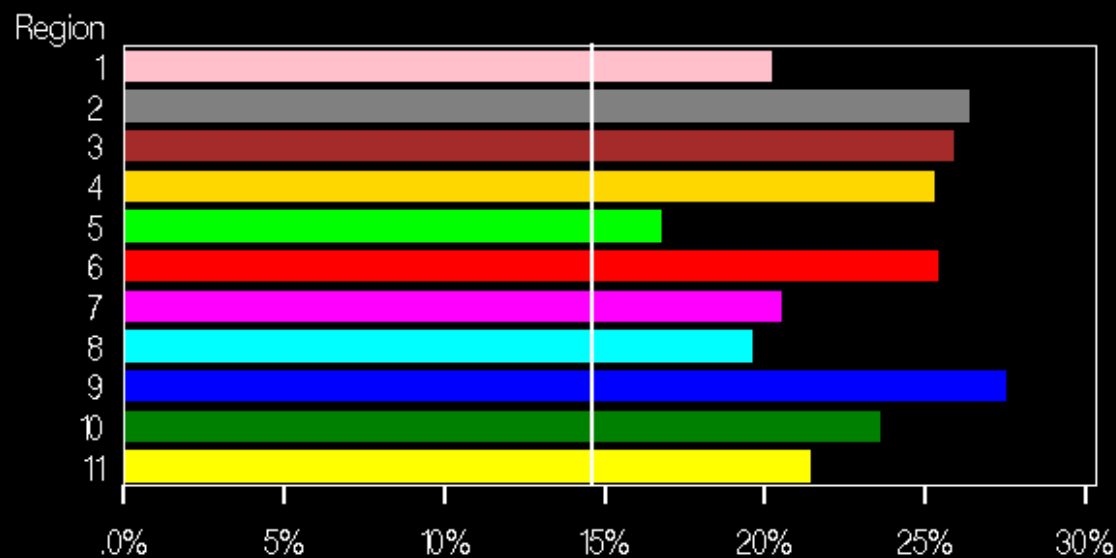
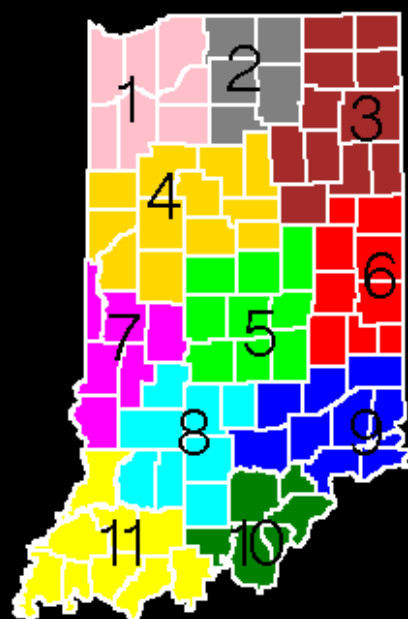


Employment Shares, 2004, continued

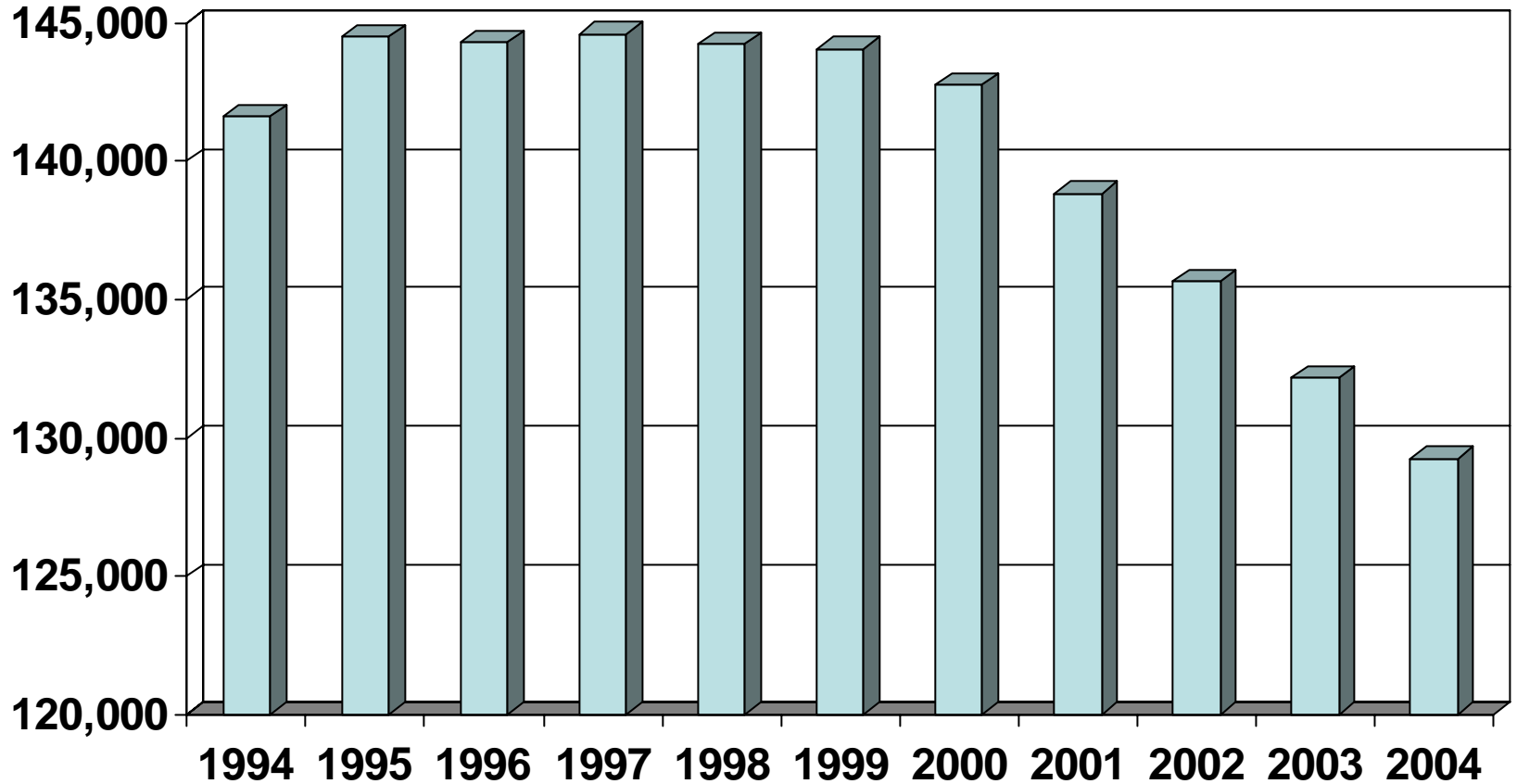


Indiana Growth Regions

Pct. of Workforce in Production/Transp Occupations



Employment Has Fallen Since the mid-1990's



Total Covered Employment, Eastern Indiana

Shift Share Analysis of Employment

Job Loss 1994-2004 = -12,366

If we had grown at US average = 21,120

Job losses due to our industry mix = -5,554

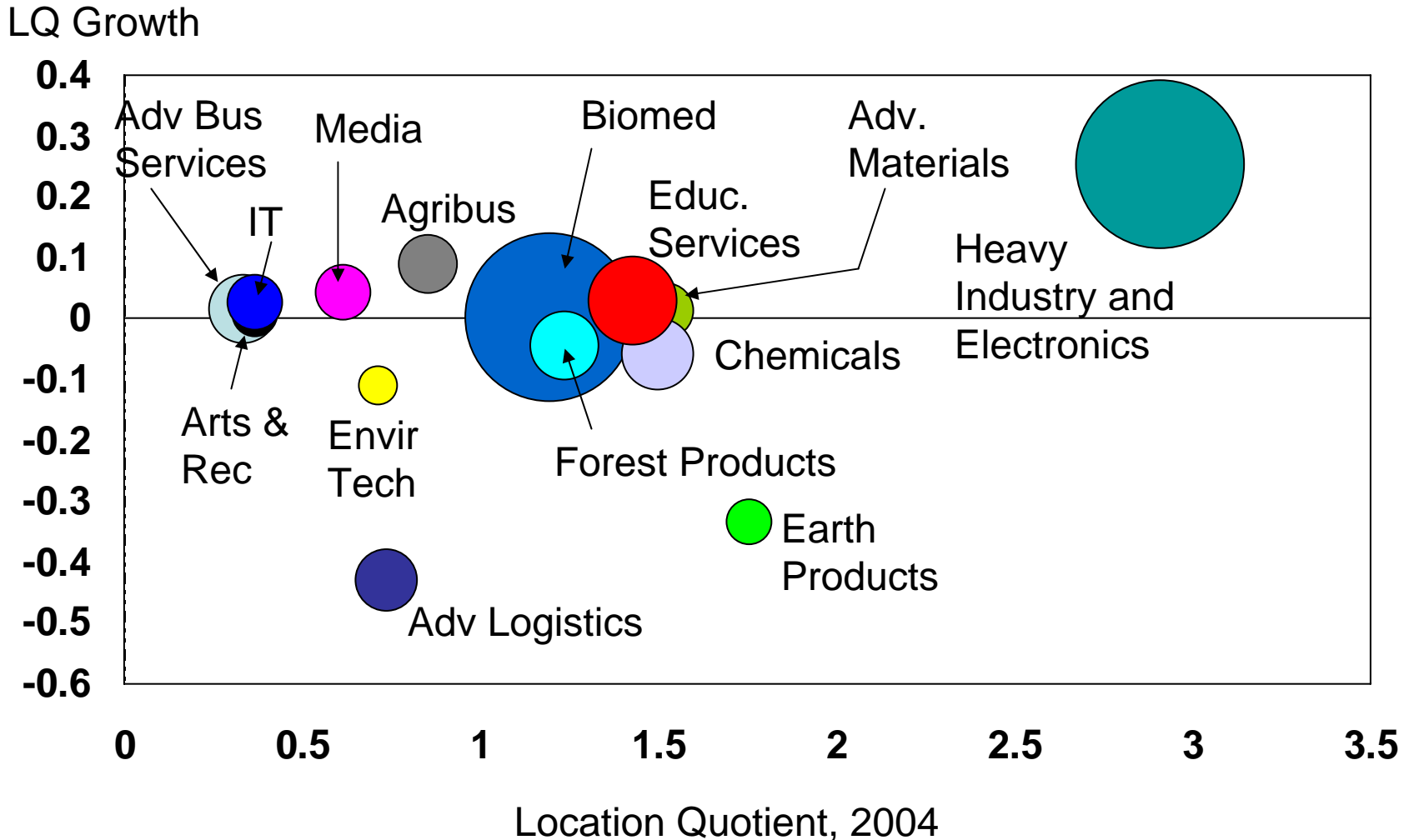
Loss of market share of existing base = -27,720

Clusters and Competitiveness

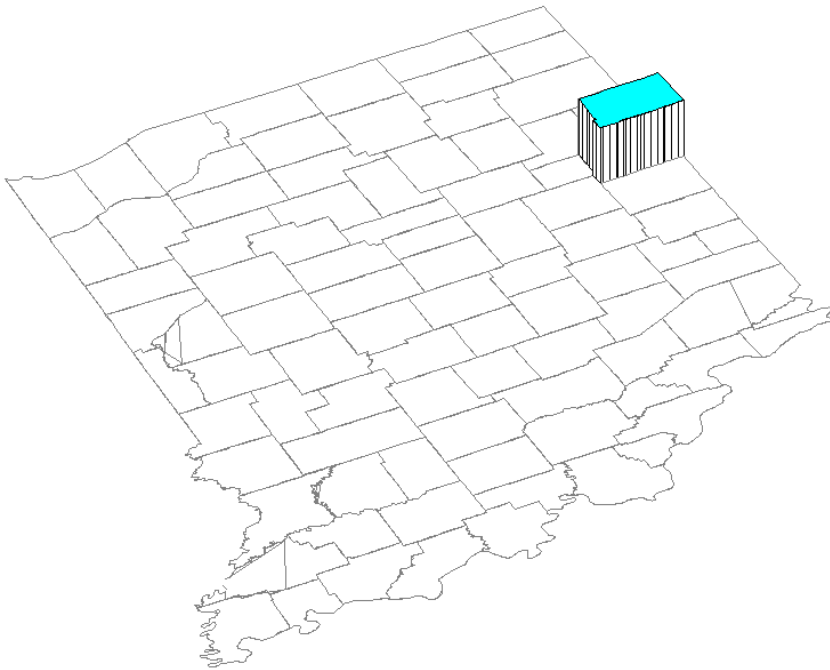
- Industry Cluster – a collection of industries that share products, technology or expertise
- Measuring concentration – the Location Quotient
- $LQ = 1$ means an industry or cluster is no more or no less concentrated than the national average

Eastern Indiana Industry Clusters

Employment Analysis



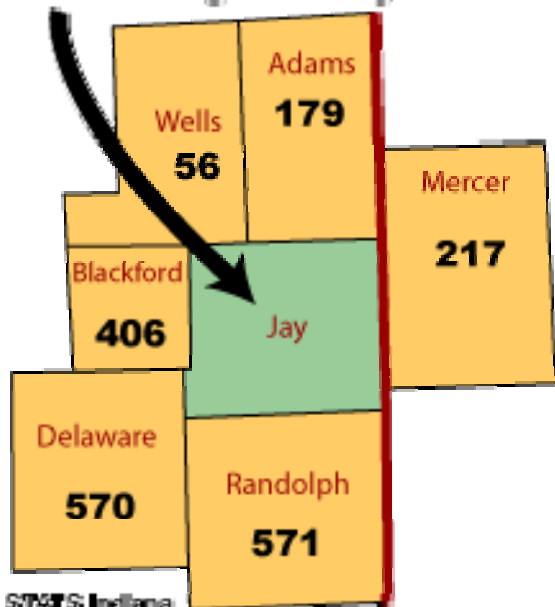
The Jay County Economy



- 10,378 workers in 127 industries
- 9,167 households
- Average income per household: \$47,139
- Largest employers are manufacturing, government, and agriculture

Cross-Commuting is Significant

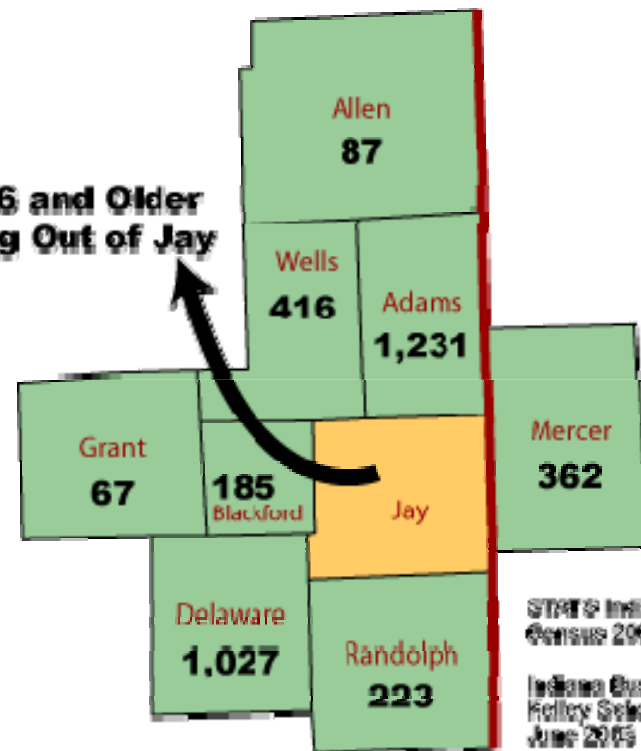
**Workers 16 and Older
Commuting Into Jay**



STATS Indiana
Census 2000 Commuting Flows

Indiana Business Research Center
Kelley School of Business, IU
June 2003

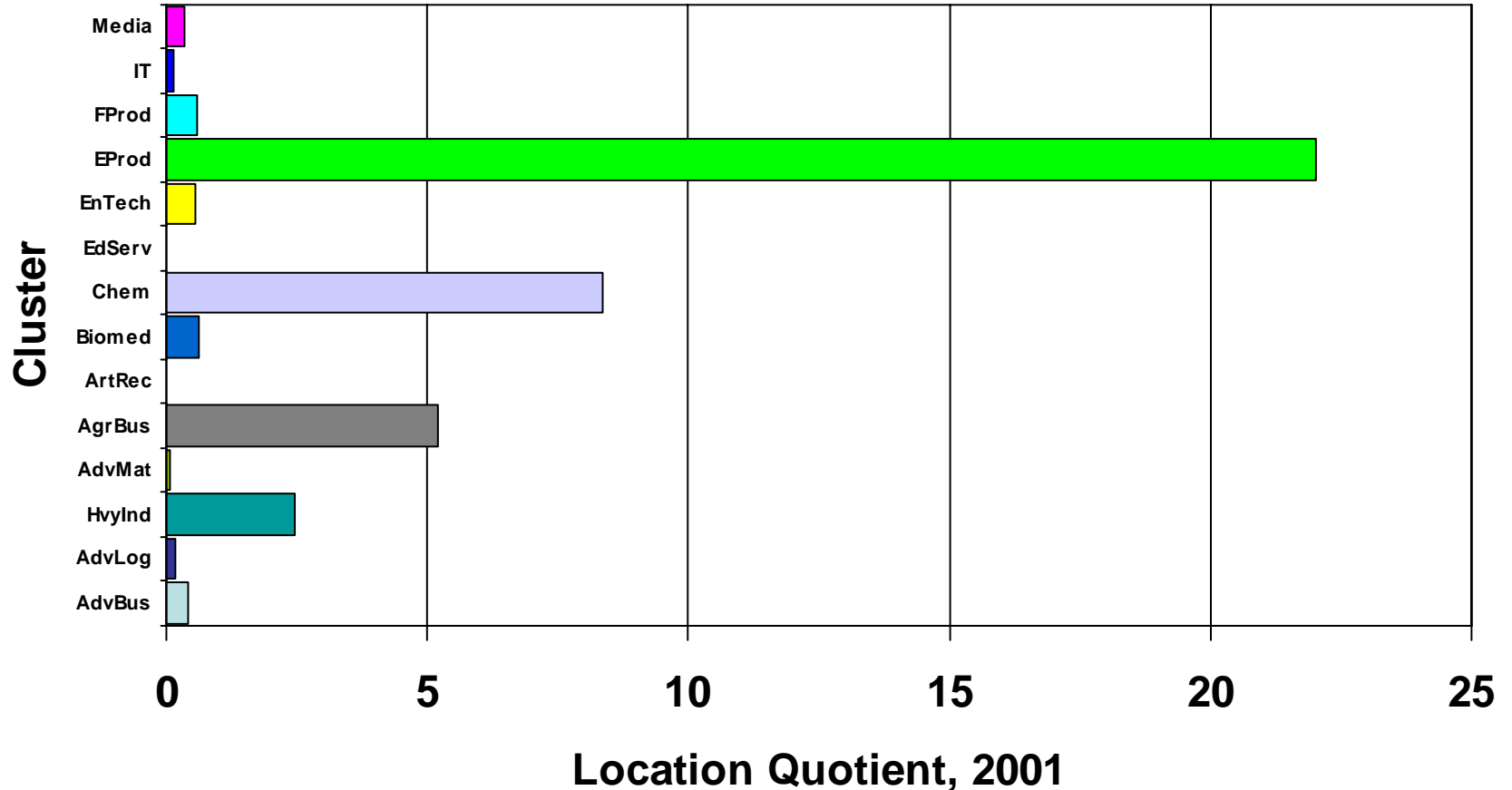
**Workers 16 and Older
Commuting Out of Jay**



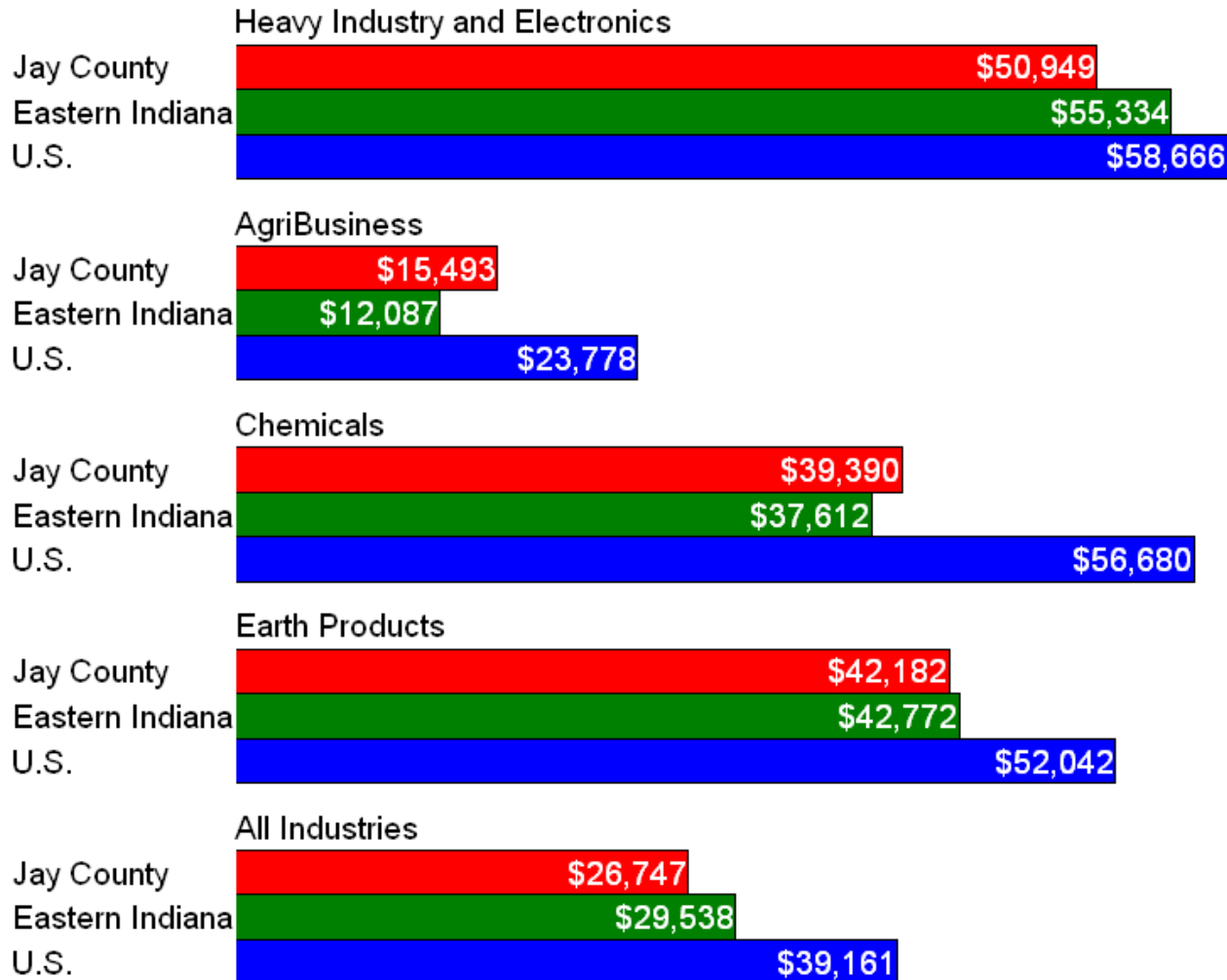
STATS Indiana
Census 2000 Commuting Flows

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Jay County Employment Analysis



Average Annual Pay, Selected Clusters, 2001



Cluster Detail: Earth Products

Jay County Total: 1,063 jobs

- Glass containers
- Glass products

Cluster Detail: Heavy Industry

Jay County Total: 1,174 jobs

- Motor vehicle parts
- Iron and steel forging
- HVAC and refrigeration
- Tool and die

Cluster Detail: Agribusiness

Jay County Total: 1,786 jobs

- Tortilla manufacturing
- Soybean and corn farming
- Livestock (hogs)
- Dog and cat food manufacturing
- Poultry processing

Cluster Detail: Chemicals

Jay County Total: 1,219 jobs

- Glass containers
- Glass products
- Foam containers
- Plastic bottle manufacturing