

Some Economic Development Indicators

Louisville and 14 Peer MSAs

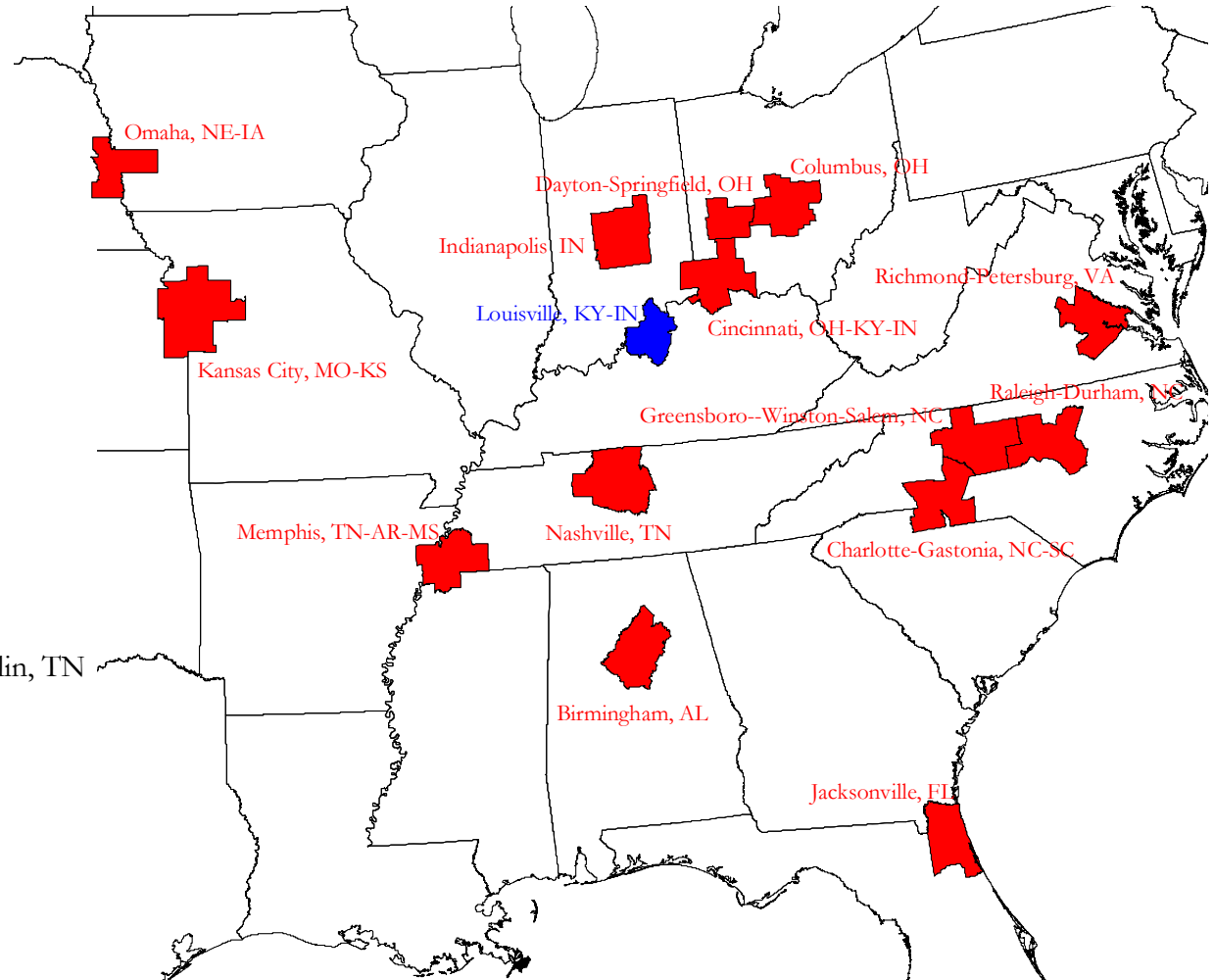
Paul Coomes, Ph.D.
Professor of Economics
November 6, 2008

Louisville, KY-IN Metropolitan Statistical Area

County	Population, July 2007
Clark County, IN	105,035
Floyd County, IN	73,064
Harrison County, IN	36,810
Washington County, IN	27,920
Bullitt County, KY	73,931
Henry County, KY	15,711
Jefferson County, KY	709,264
Meade County, KY	27,270
Nelson County, KY	42,517
Oldham County, KY	55,935
Shelby County, KY	40,458
Spencer County, KY	16,837
Trimble County, KY	8,983
Louisville MSA, 13-County	1,233,735

Source: US Census Bureau

Louisville and Its Fourteen Peer Cities

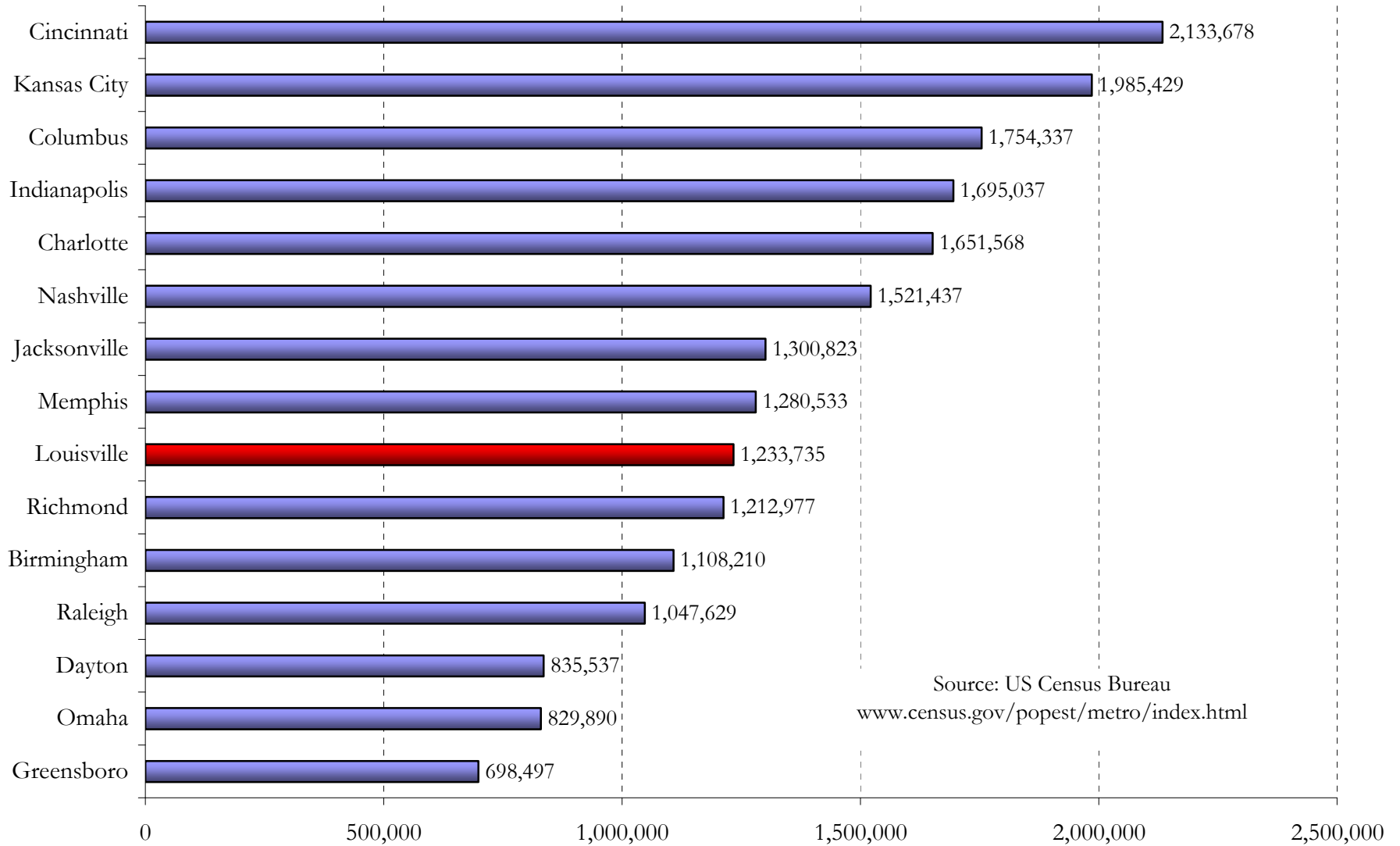


- Birmingham-Hoover, AL
- Charlotte-Gastonia-Concord, NC-SC
- Cincinnati-Middletown, OH-KY-IN
- Columbus, OH
- Dayton, OH
- Greensboro-High Point, NC
- Indianapolis-Carmel, IN
- Jacksonville, FL
- Kansas City, MO-KS
- Louisville/Jefferson County, KY-IN
- Memphis, TN-MS-AR
- Nashville-Davidson--Murfreesboro--Franklin, TN
- Omaha-Council Bluffs, NE-IA
- Raleigh-Cary, NC
- Richmond, VA

Demographics

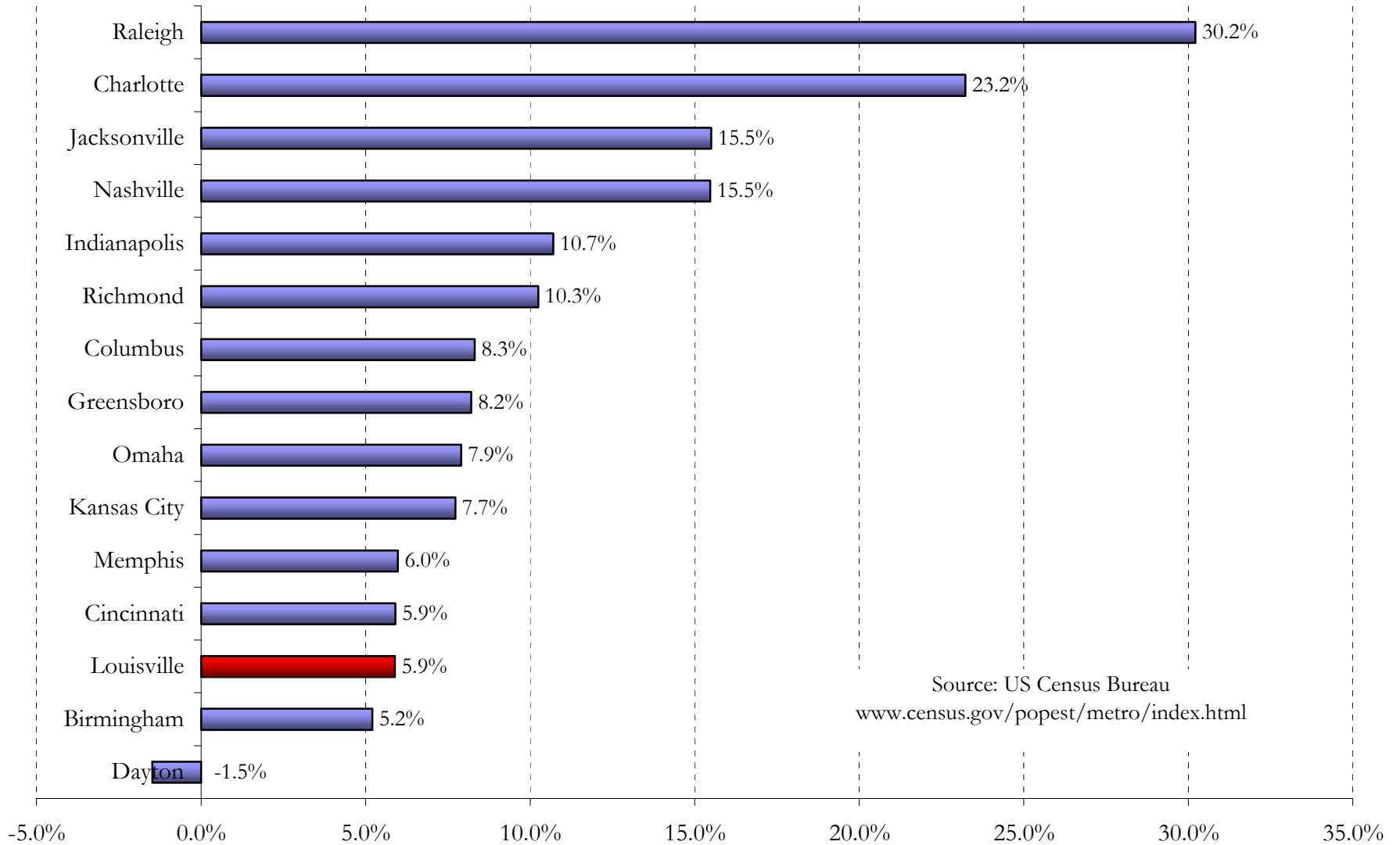
First question – Louisville’s population ranking

MSA Population, 2007



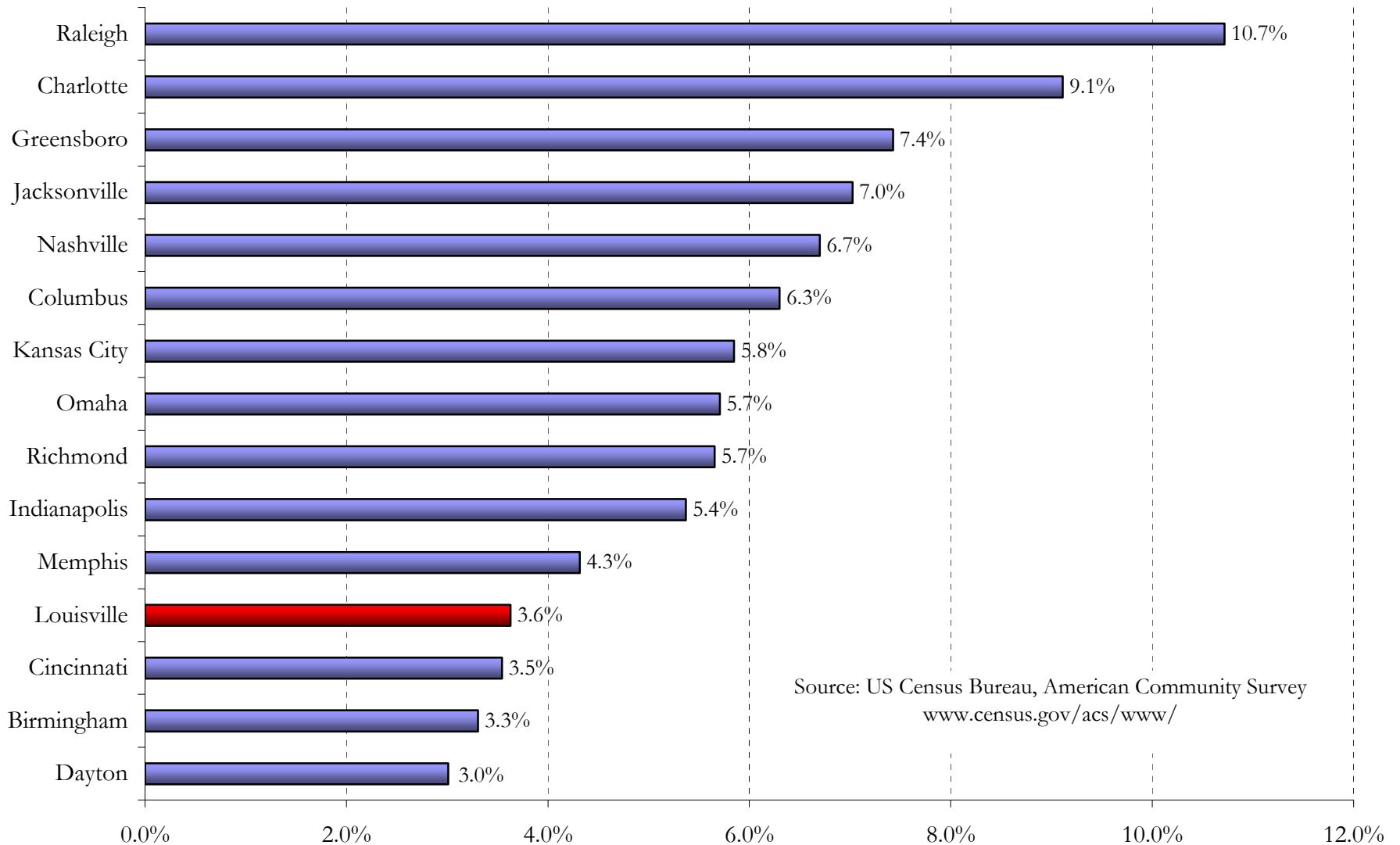
Source: US Census Bureau
www.census.gov/popest/metro/index.html

MSA Population Growth, 2000 to 2007



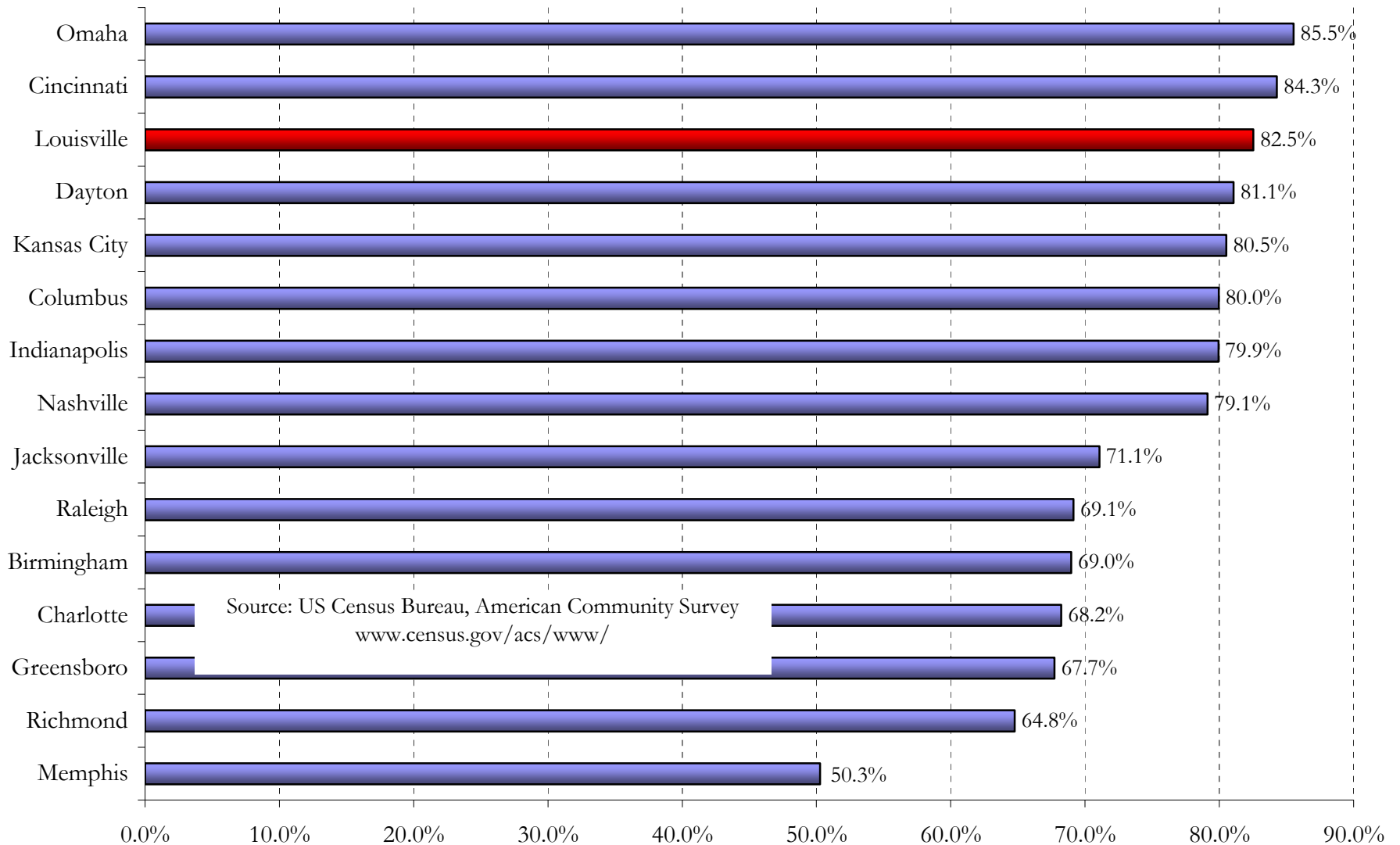
Source: US Census Bureau
www.census.gov/popest/metro/index.html

Percentage of Population Foreign-born 2007

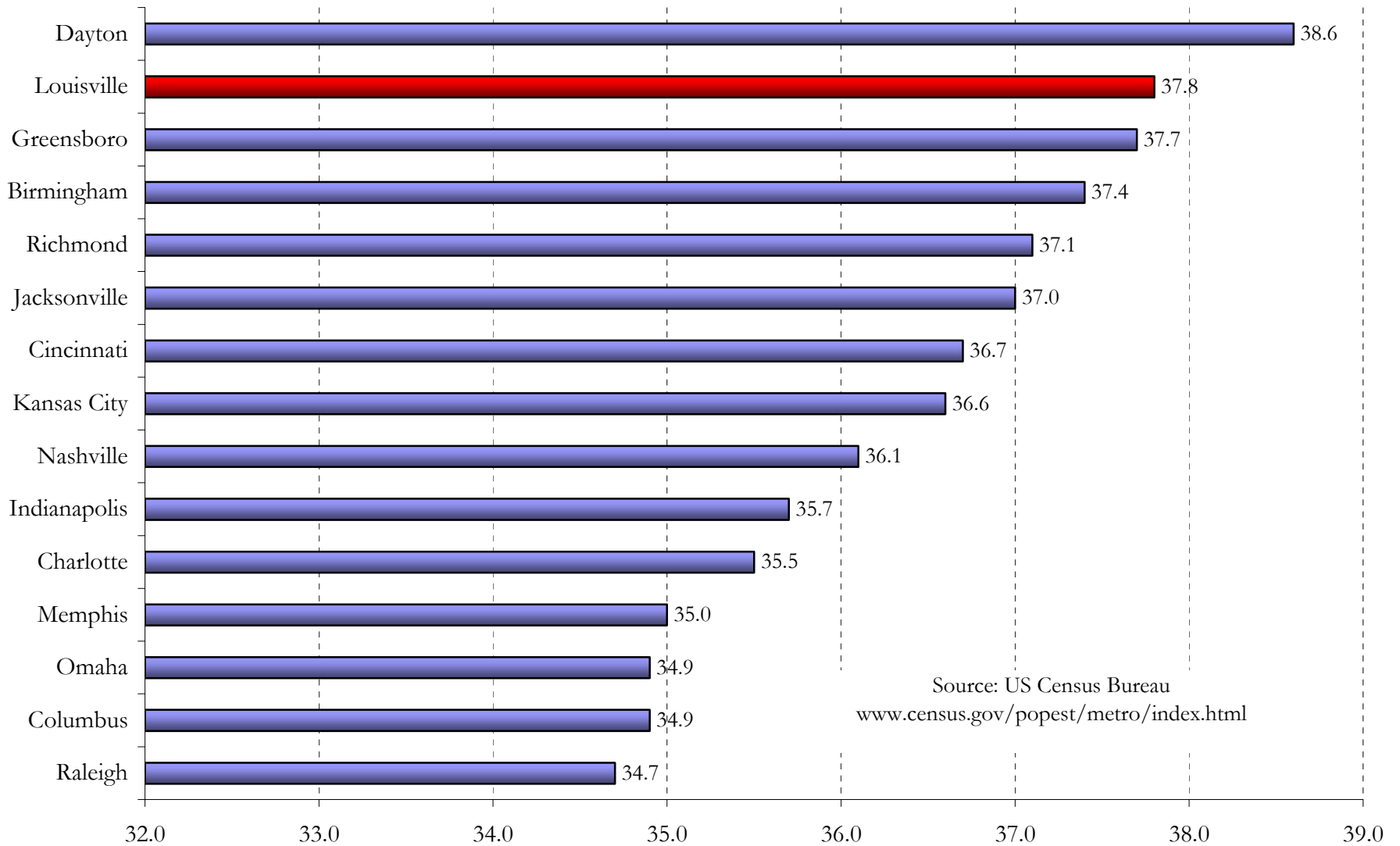


Source: US Census Bureau, American Community Survey
www.census.gov/acs/www/

Percentage of Population White, 2007



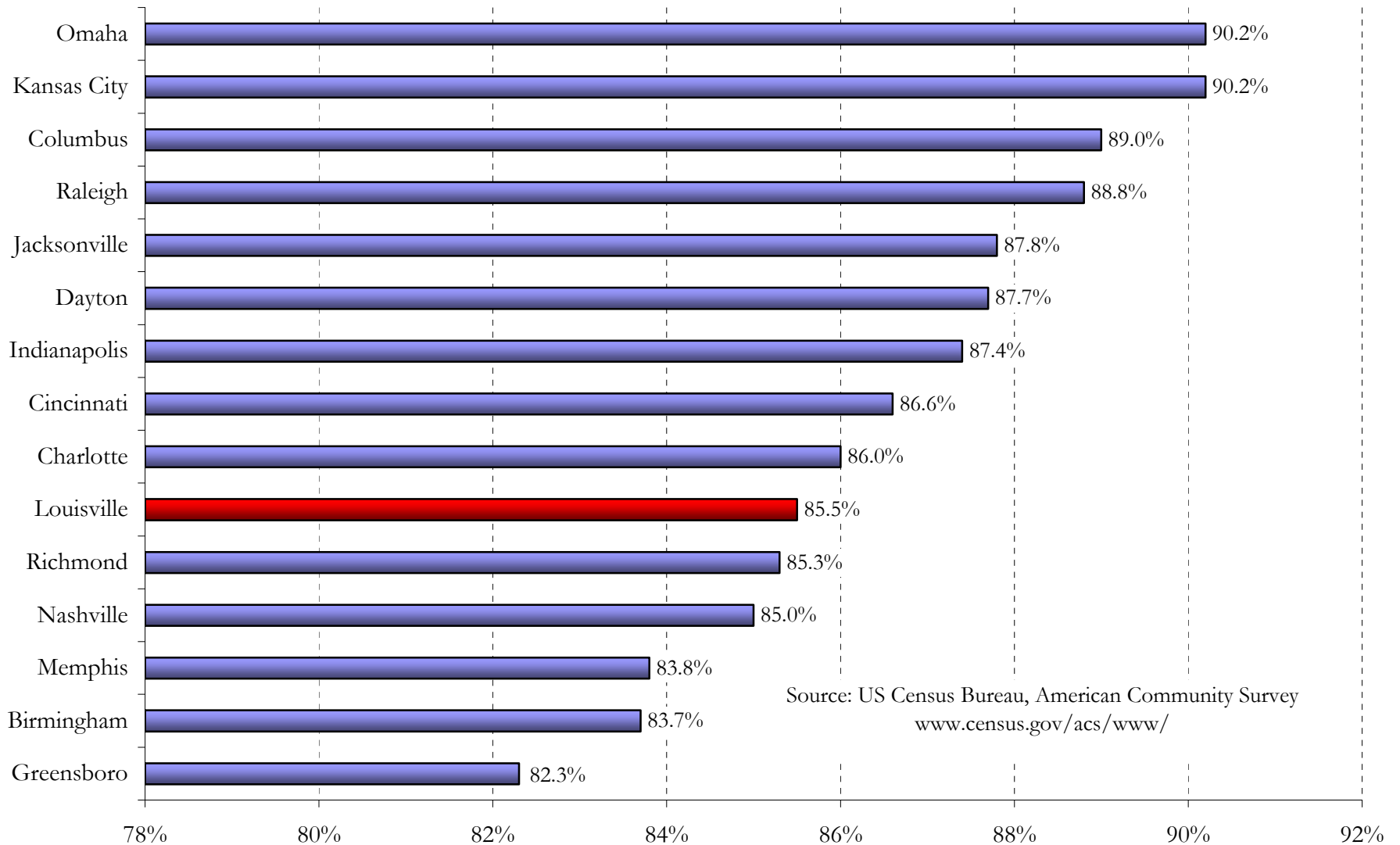
Median Age of Population, 2007



Source: US Census Bureau
www.census.gov/popest/metro/index.html

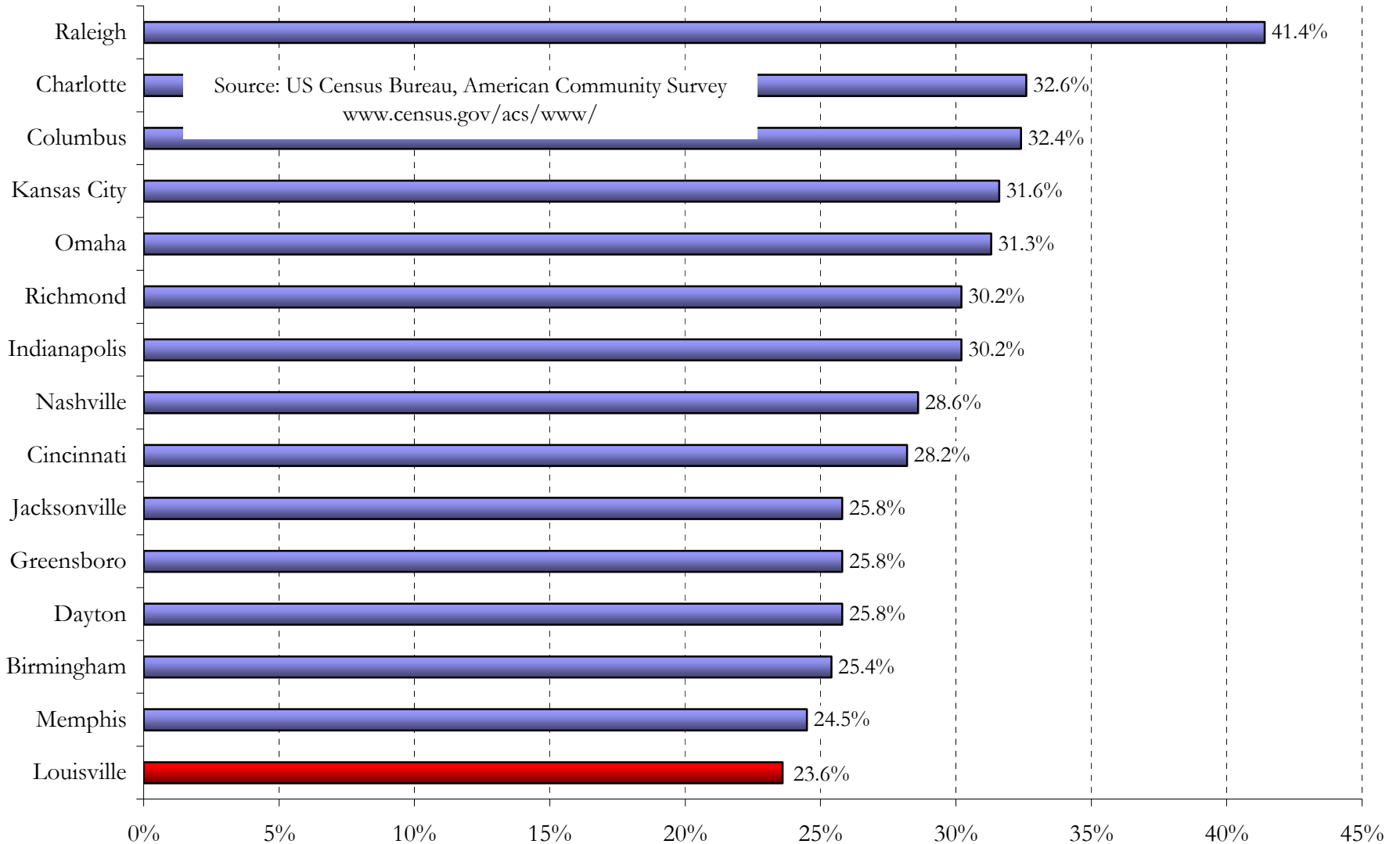
Human Capital

Percentage of Adults with High School Diploma (or GED), 2007

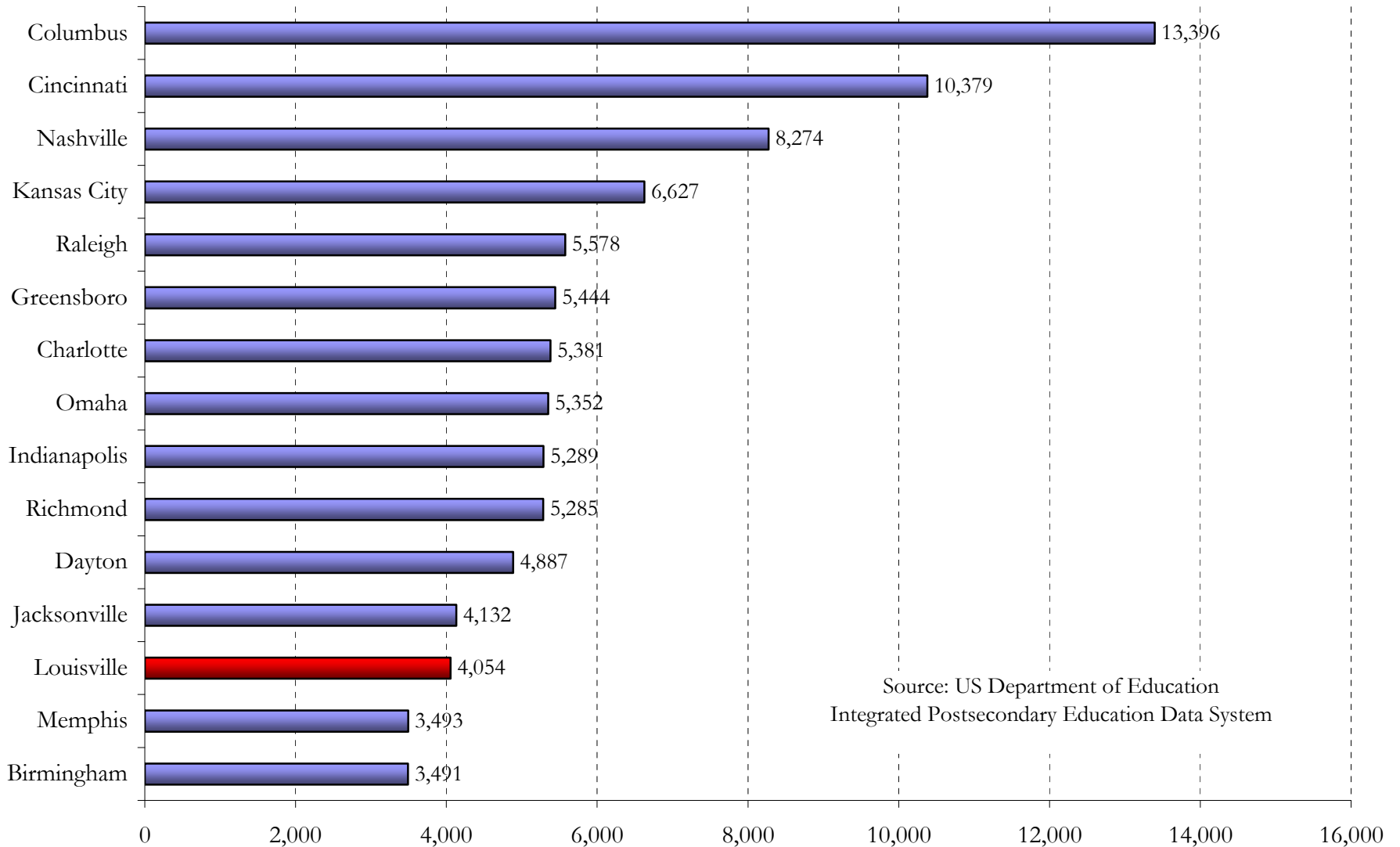


Source: US Census Bureau, American Community Survey
www.census.gov/acs/www/

Percentage of Adults with a College Degree, 2007



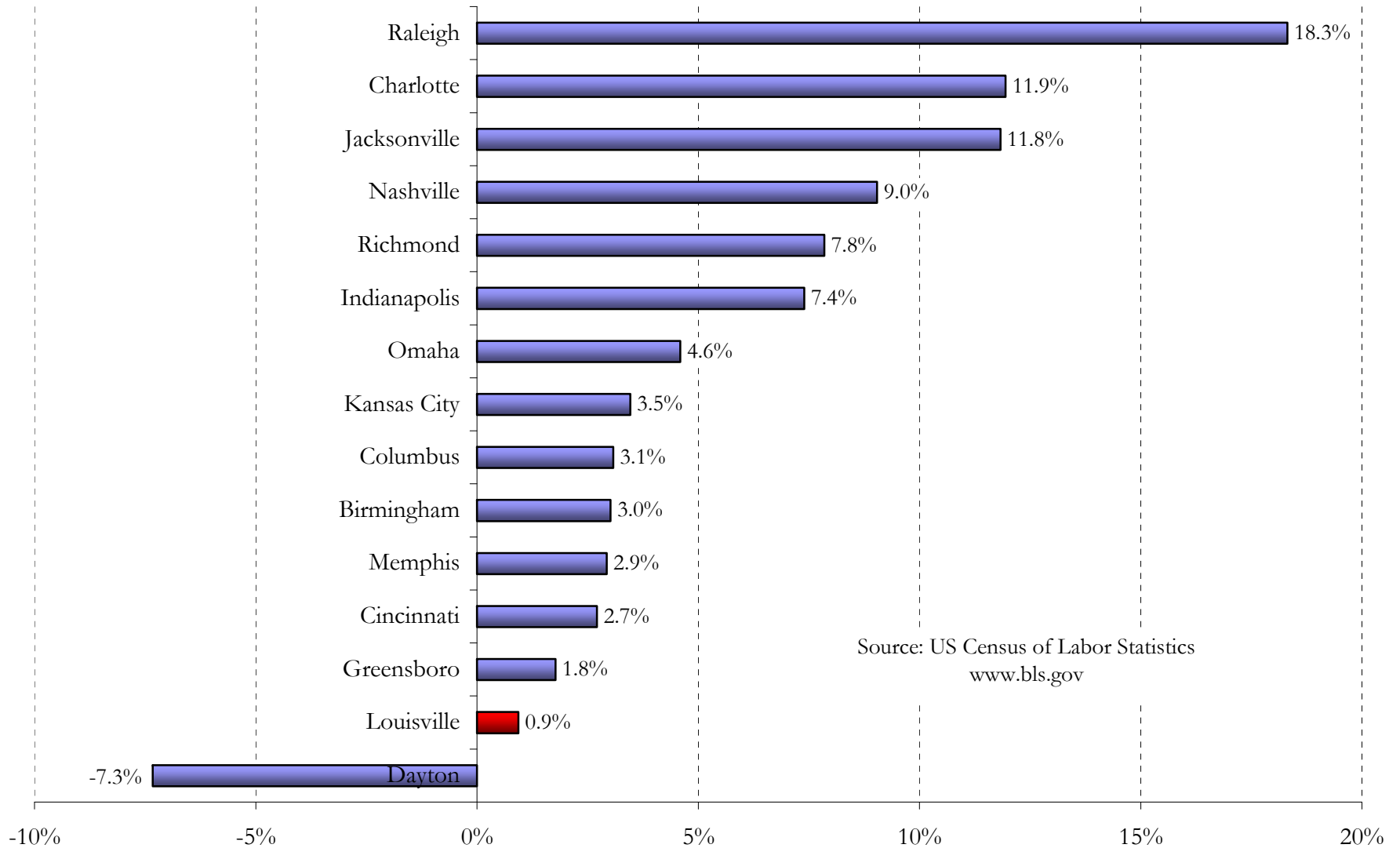
Bachelor's Degrees Awarded by MSA institutions, 2005-06



Source: US Department of Education
Integrated Postsecondary Education Data System

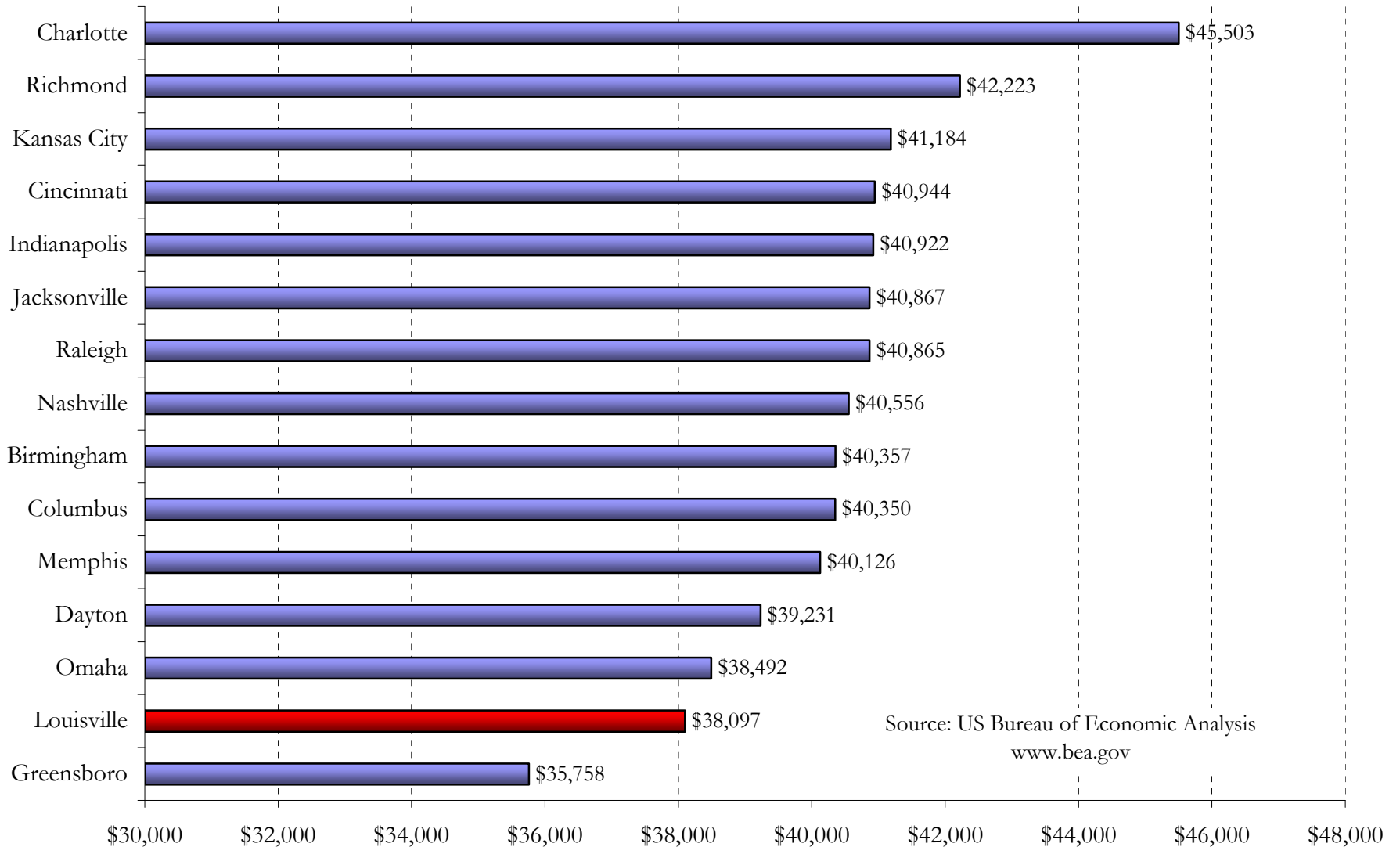
Economy, Jobs, Pay

Job Growth, All Nonagricultural Industries, 2000 to 2007

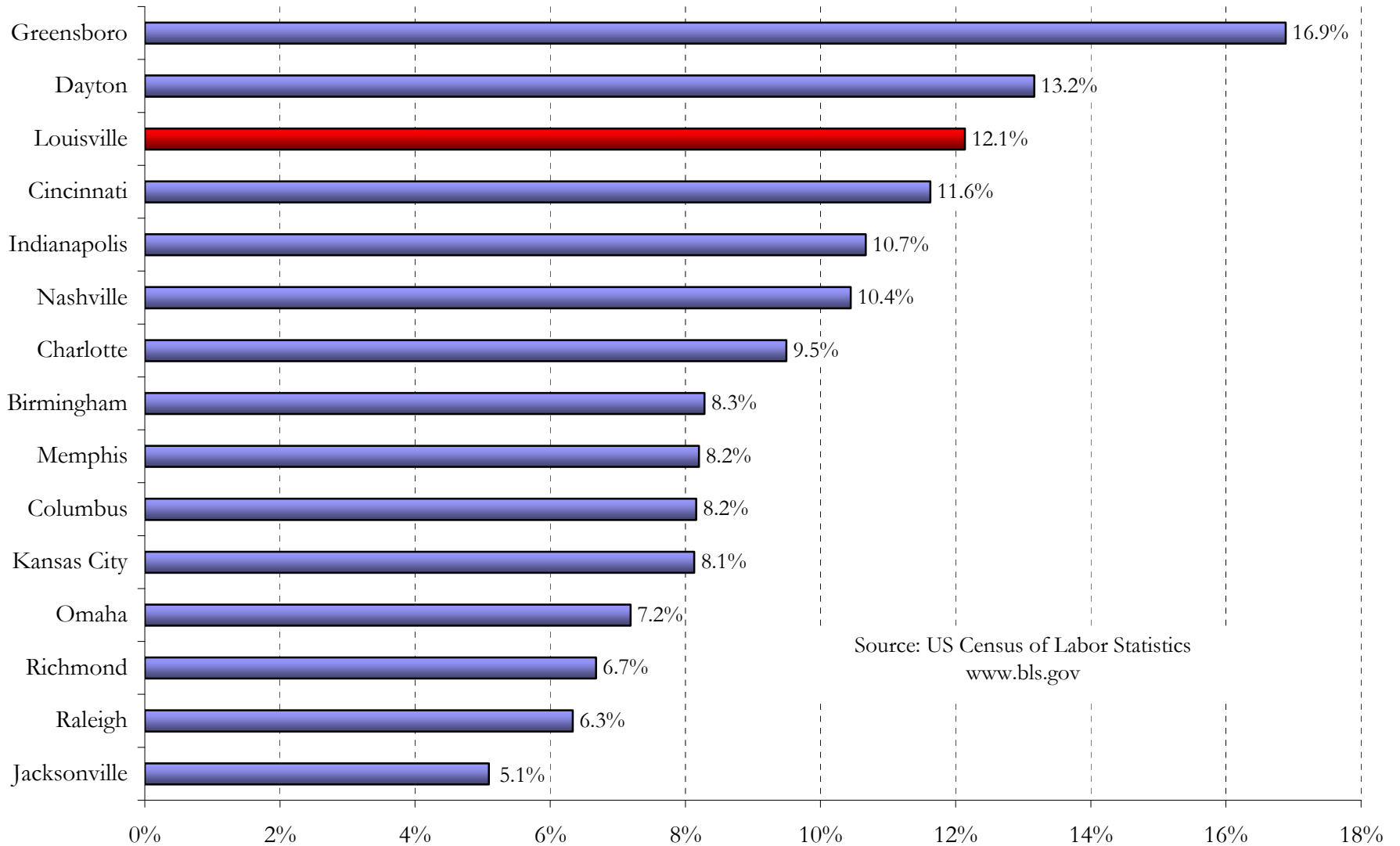


Source: US Census of Labor Statistics
www.bls.gov

Average Annual Wages and Salaries per Job, 2006

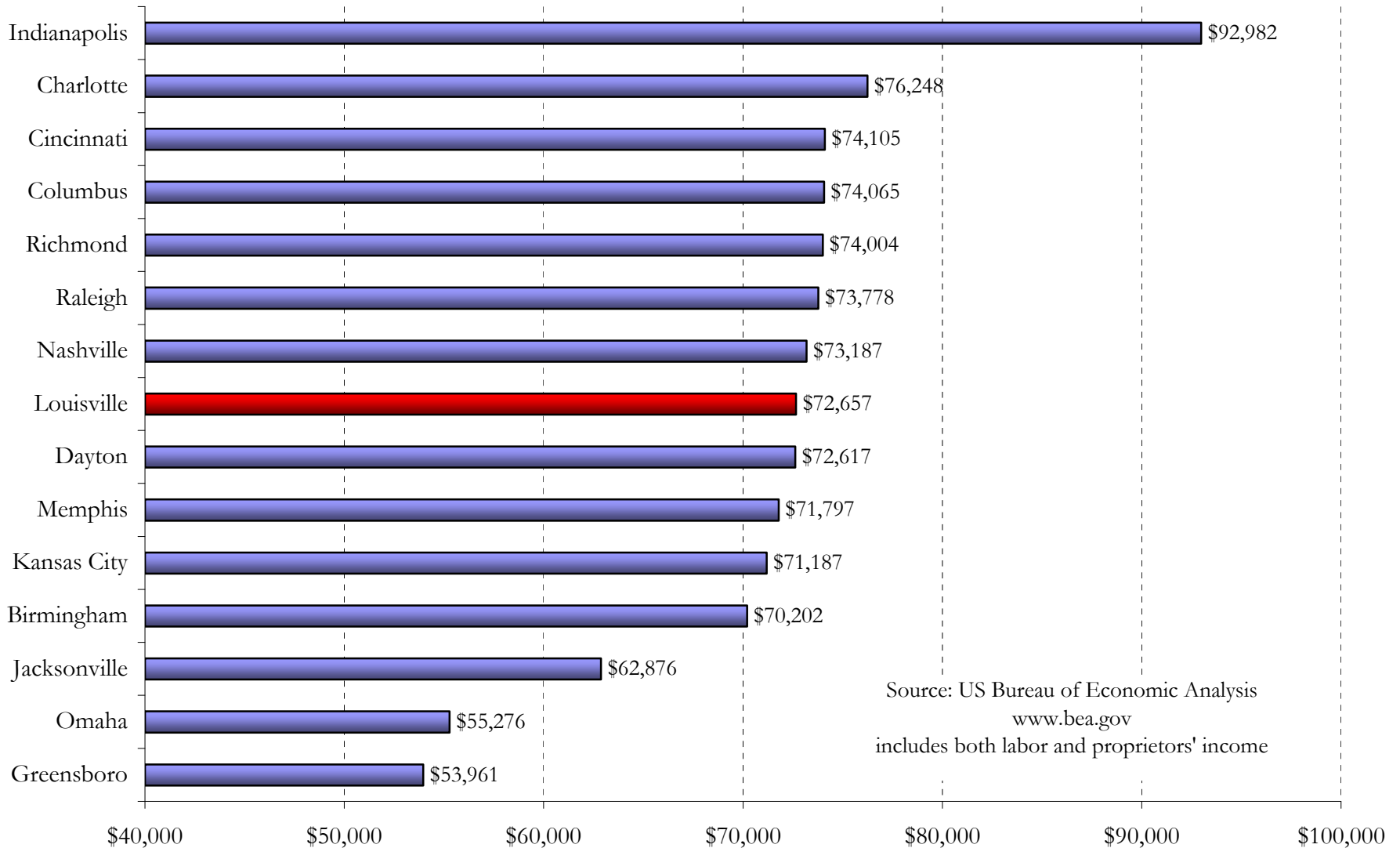


Manufacturing's Share of all Wage & Salary Jobs, 2007



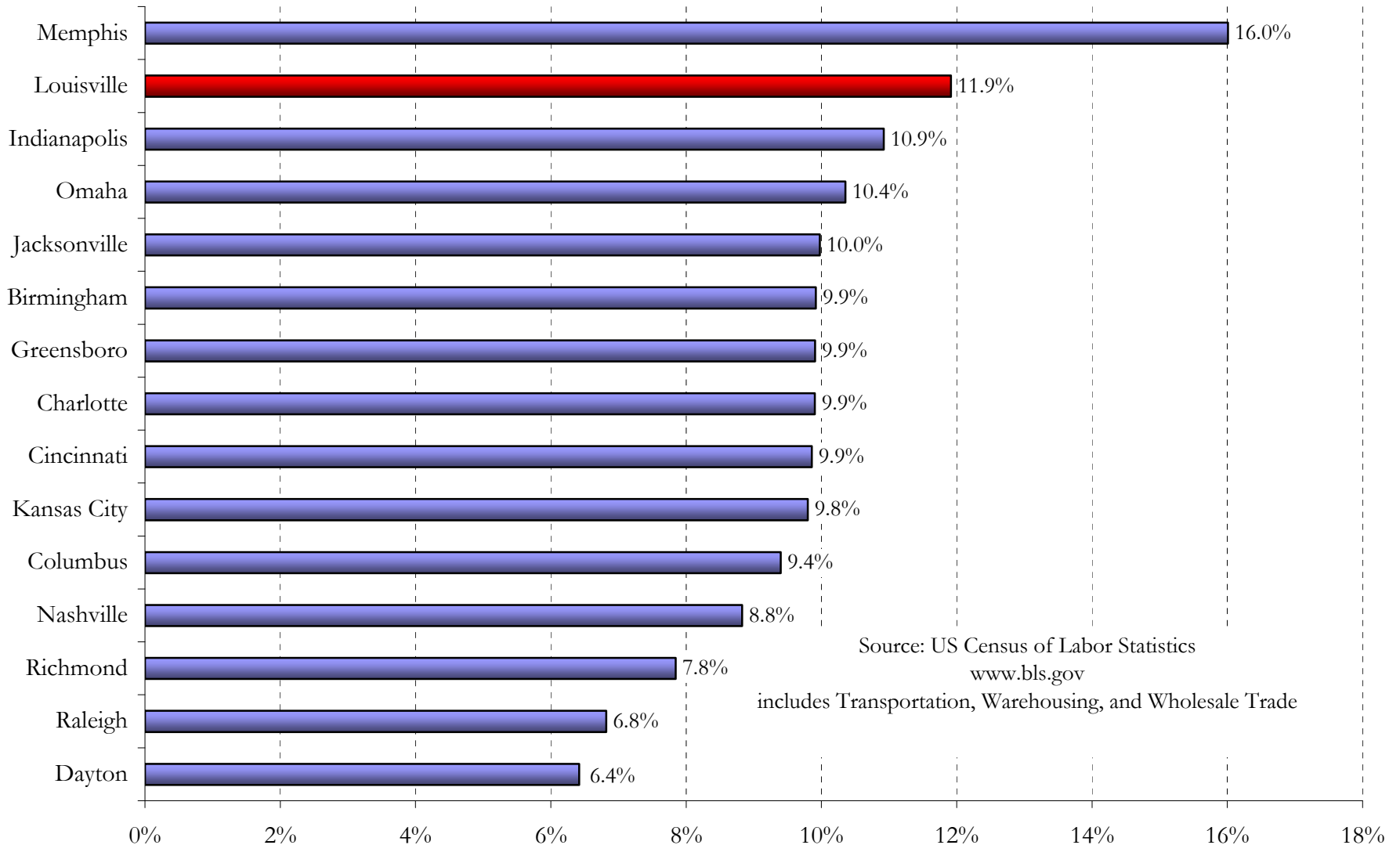
Source: US Census of Labor Statistics
www.bls.gov

Manufacturing: Average Annual Earnings per Job, 2006



Source: US Bureau of Economic Analysis
www.bea.gov
includes both labor and proprietors' income

Distribution Industries' Share of all Wage & Salary Jobs, 2007

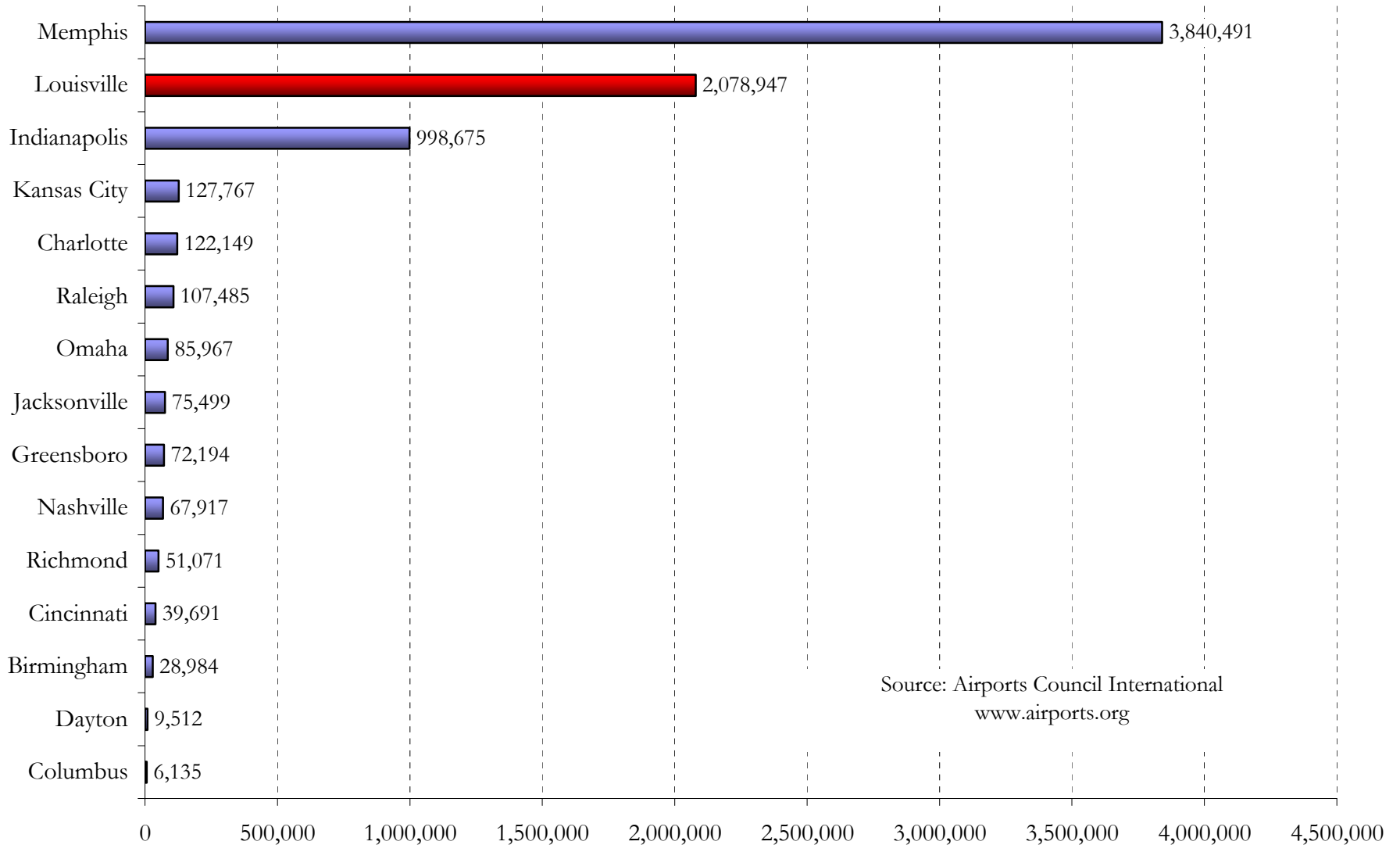


Source: US Census of Labor Statistics

www.bls.gov

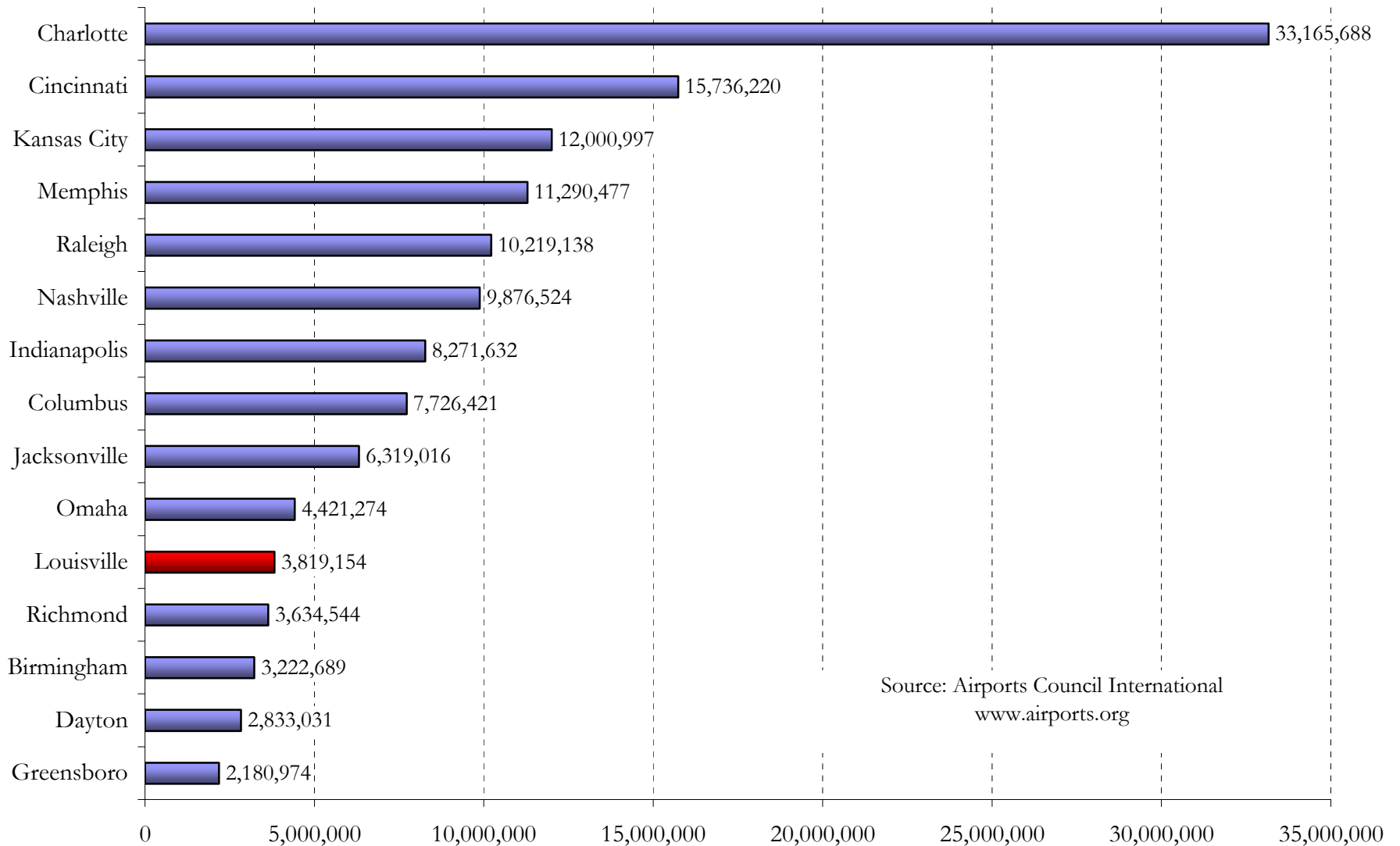
includes Transportation, Warehousing, and Wholesale Trade

Air Freight Volume, 2007 (metric tonnes)



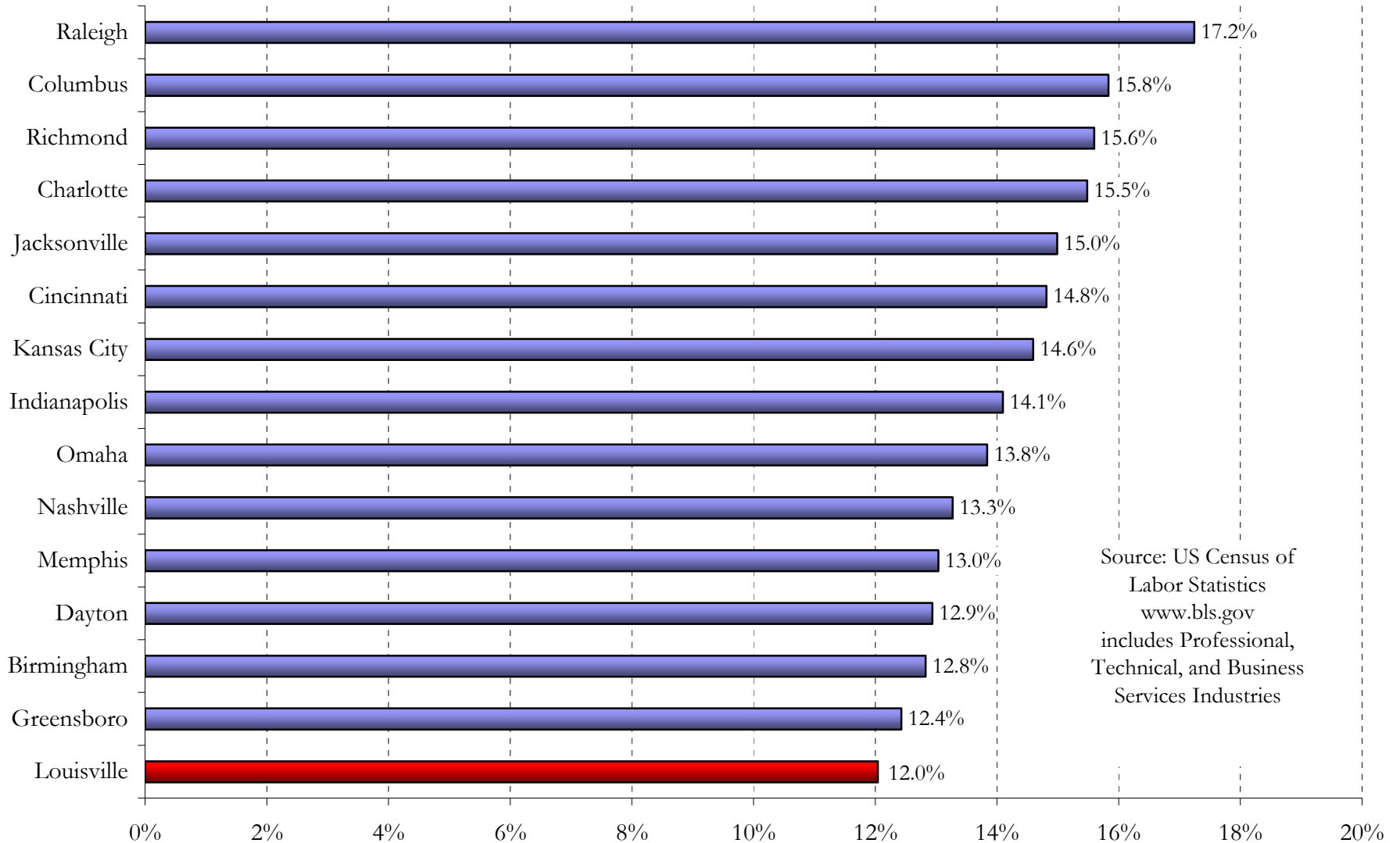
Source: Airports Council International
www.airports.org

Air Passenger Volume, 2007 (in + out)



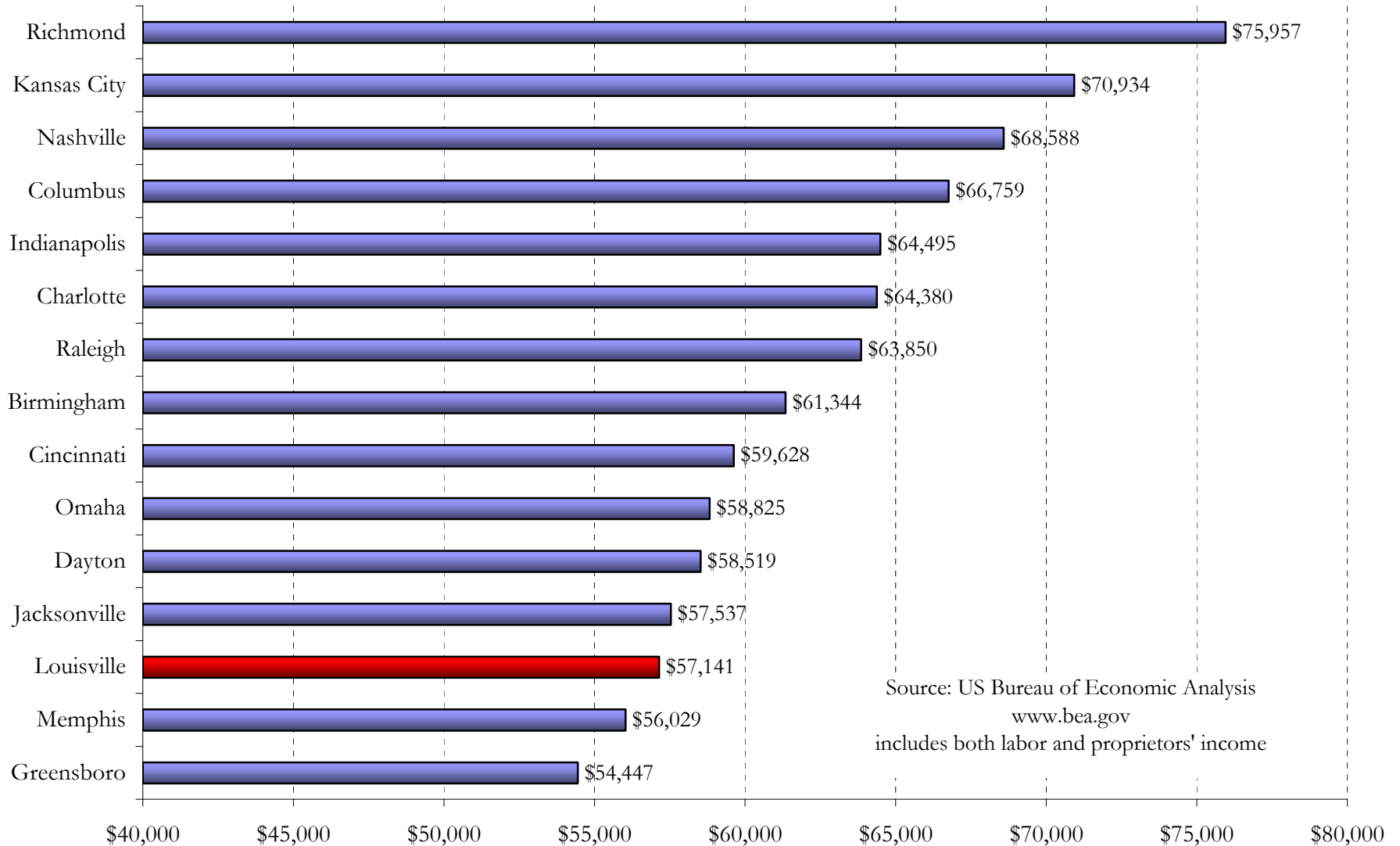
Source: Airports Council International
www.airports.org

Office Industries' Share of all Wage & Salary Jobs, 2007



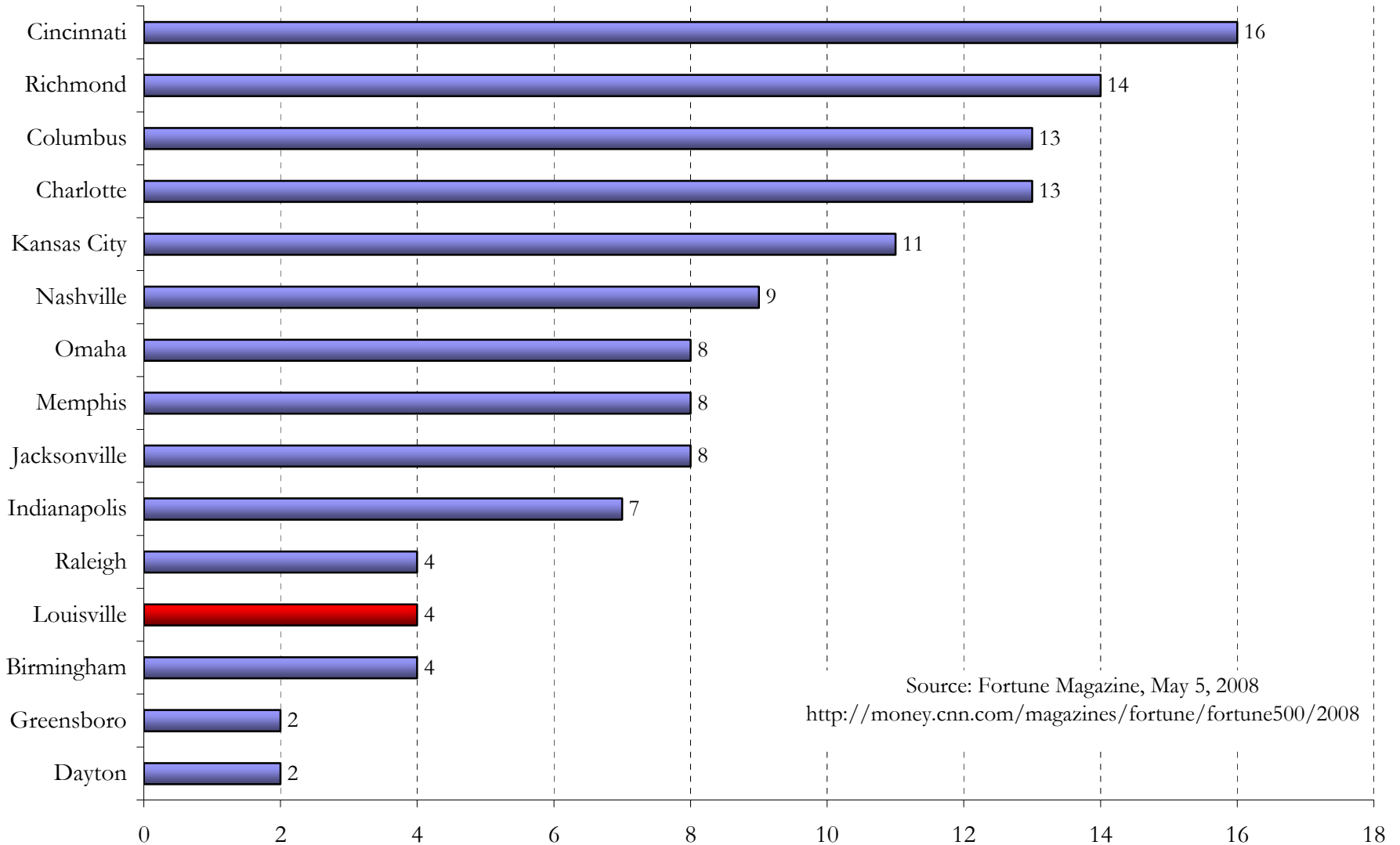
Source: US Census of
Labor Statistics
www.bls.gov
includes Professional,
Technical, and Business
Services Industries

Office Industries: Average Annual Earnings per Job, 2006



Source: US Bureau of Economic Analysis
www.bea.gov
includes both labor and proprietors' income

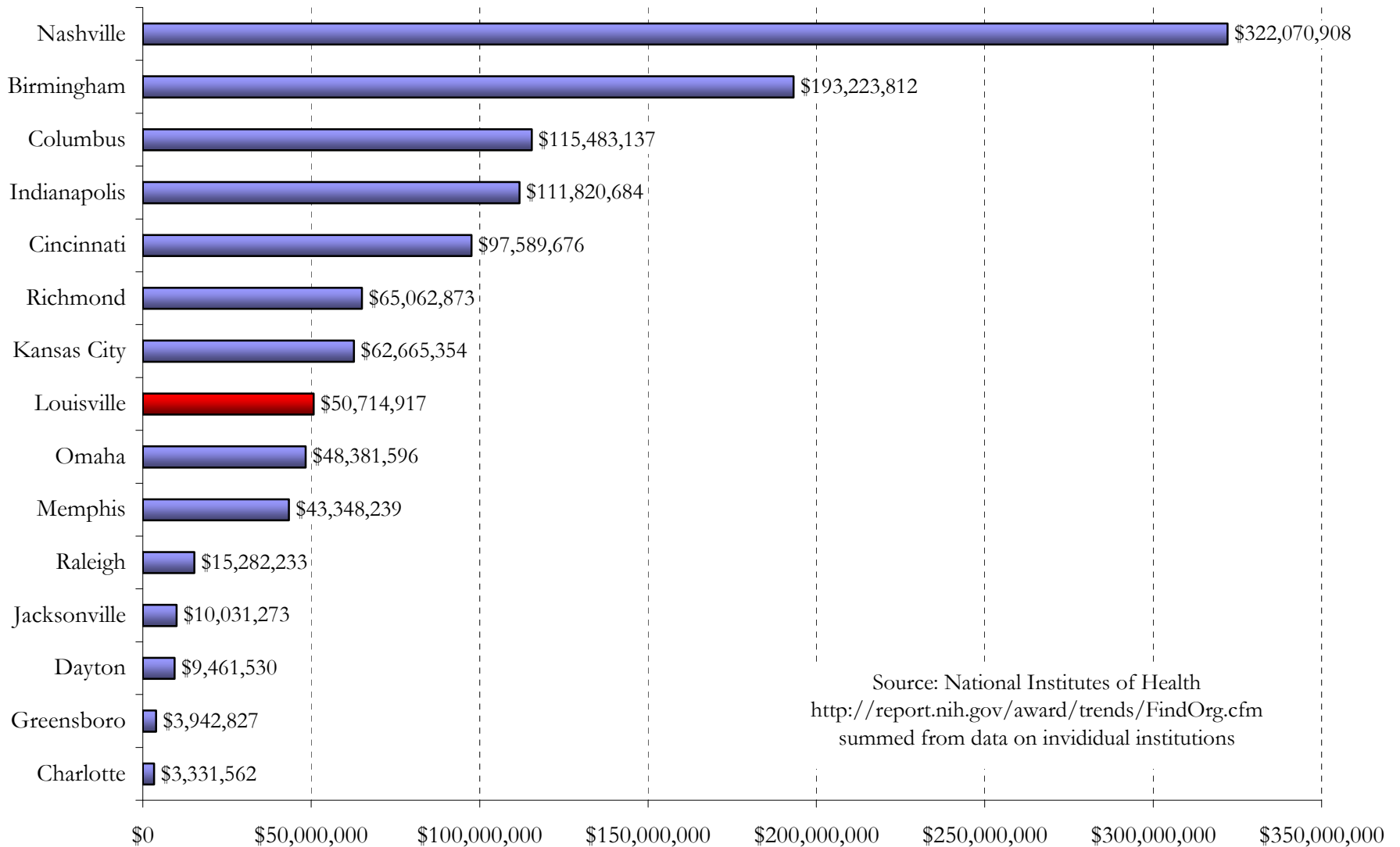
Headquarters of *Fortune* 1000 Corporations, 2008



Source: Fortune Magazine, May 5, 2008

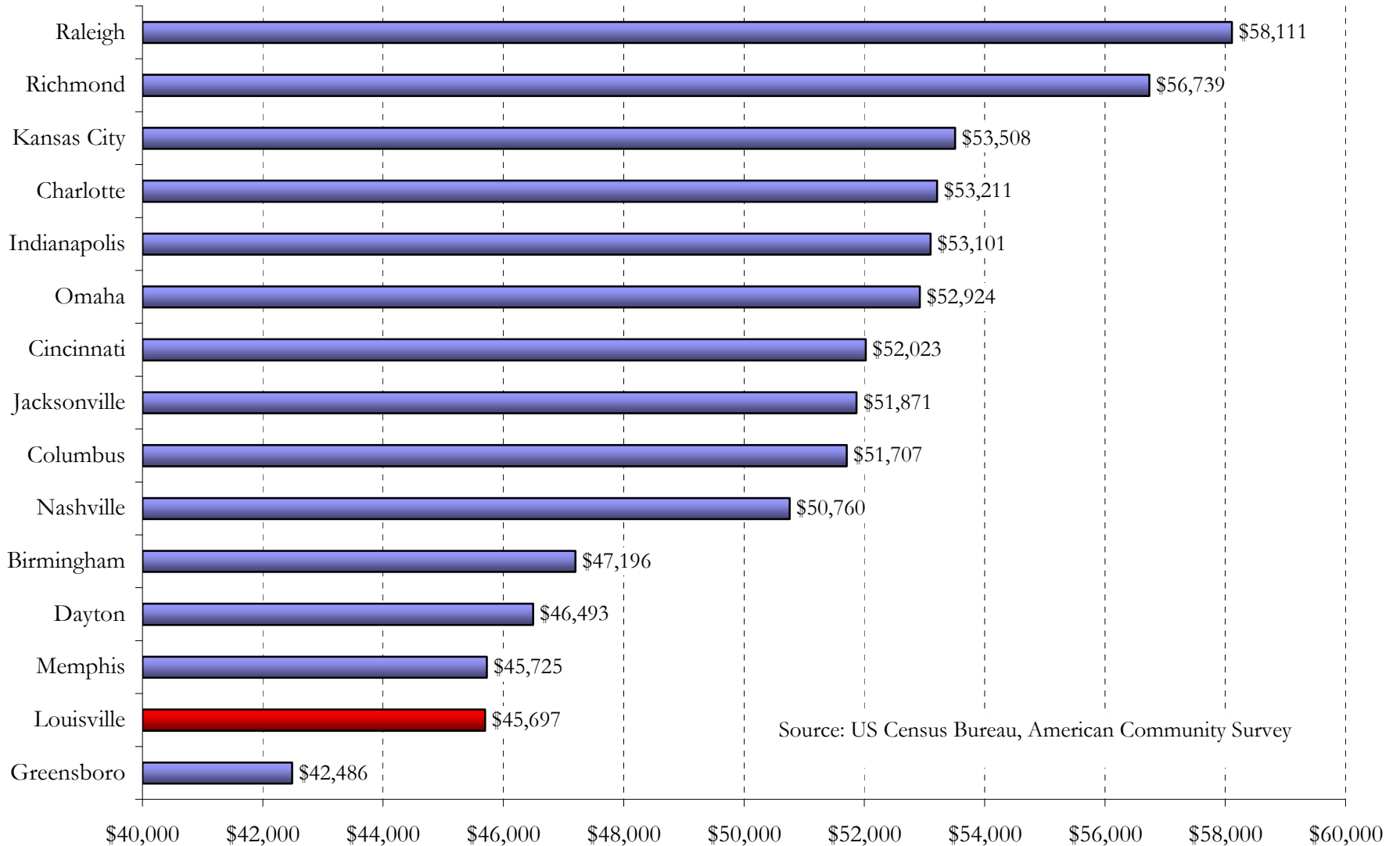
<http://money.cnn.com/magazines/fortune/fortune500/2008>

NIH Grants to Universities, Other Medical Institutions, FY 2007



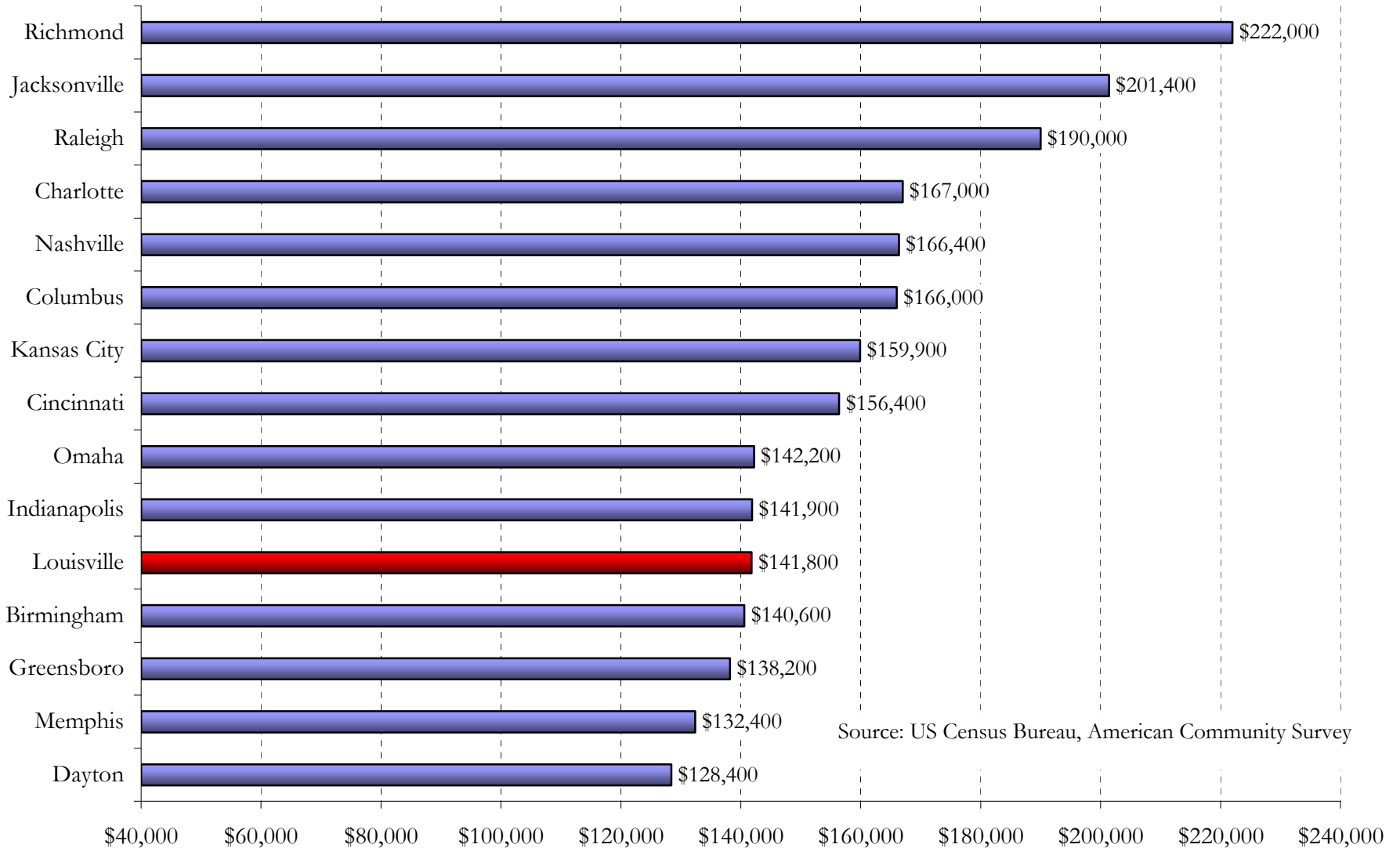
Source: National Institutes of Health
<http://report.nih.gov/award/trends/FindOrg.cfm>
summed from data on individual institutions

Median Household Income, 2007

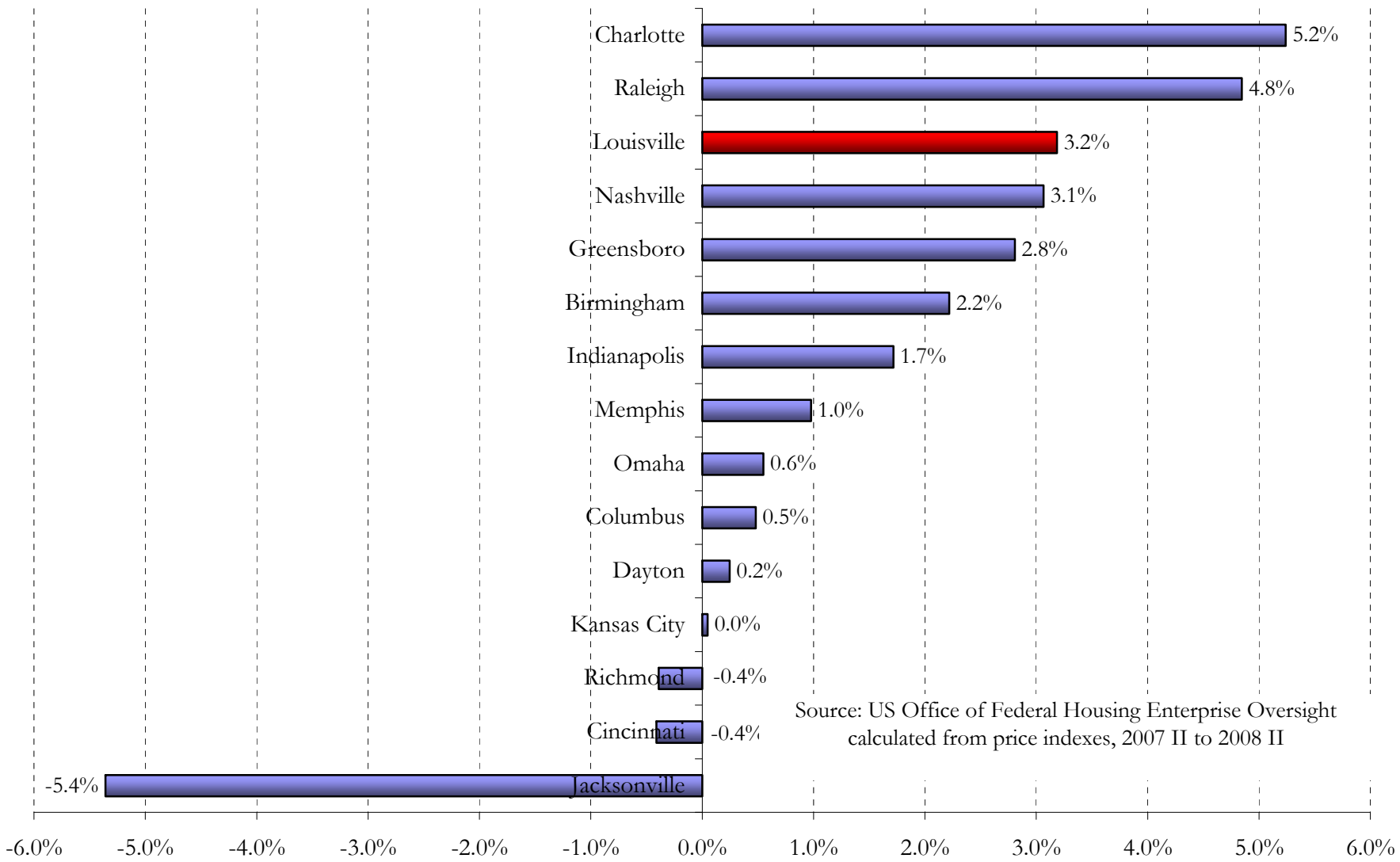


Housing

Median Value of Owner-Occupied Housing Unit, 2007

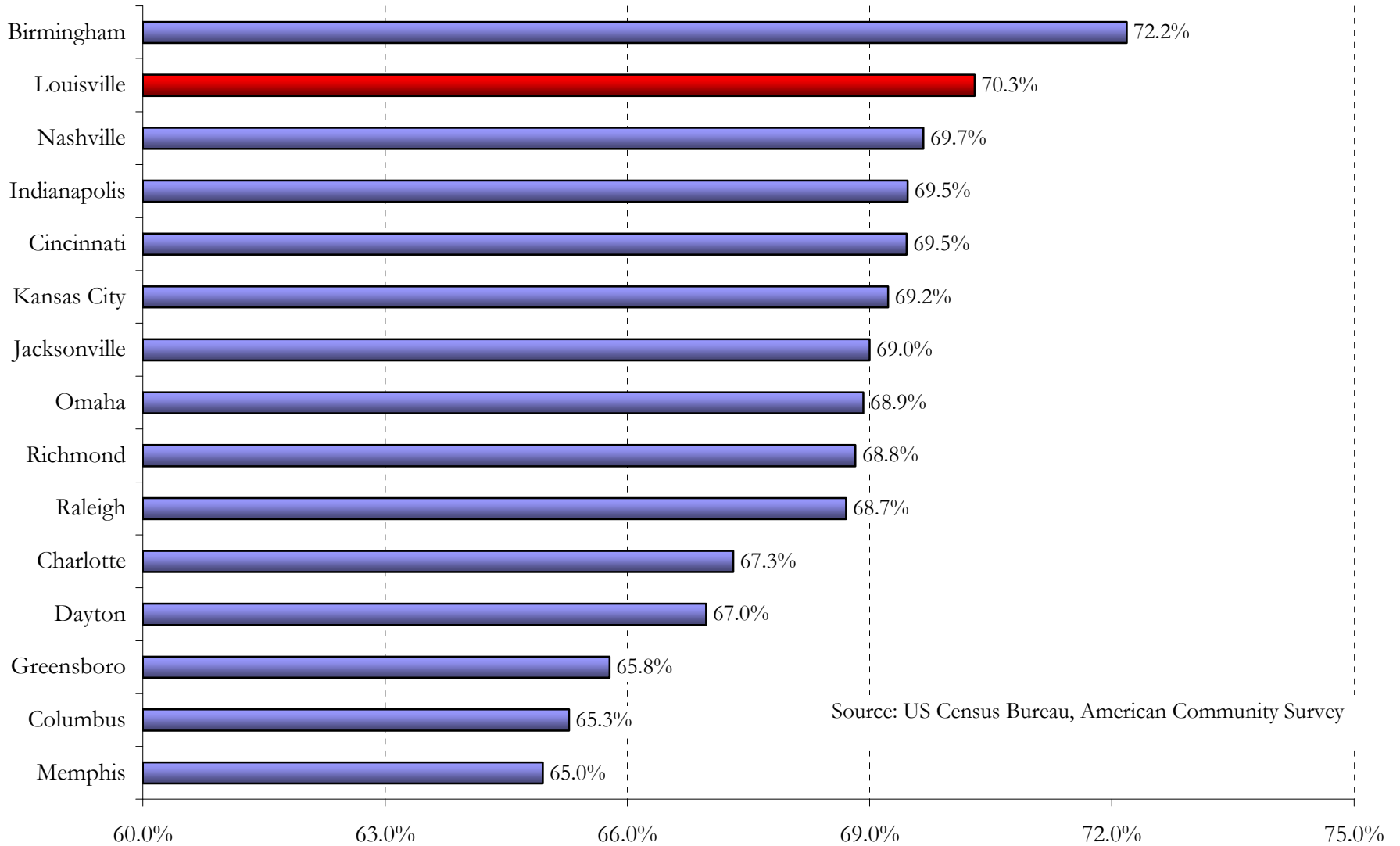


Growth in Home Values, 2007-08



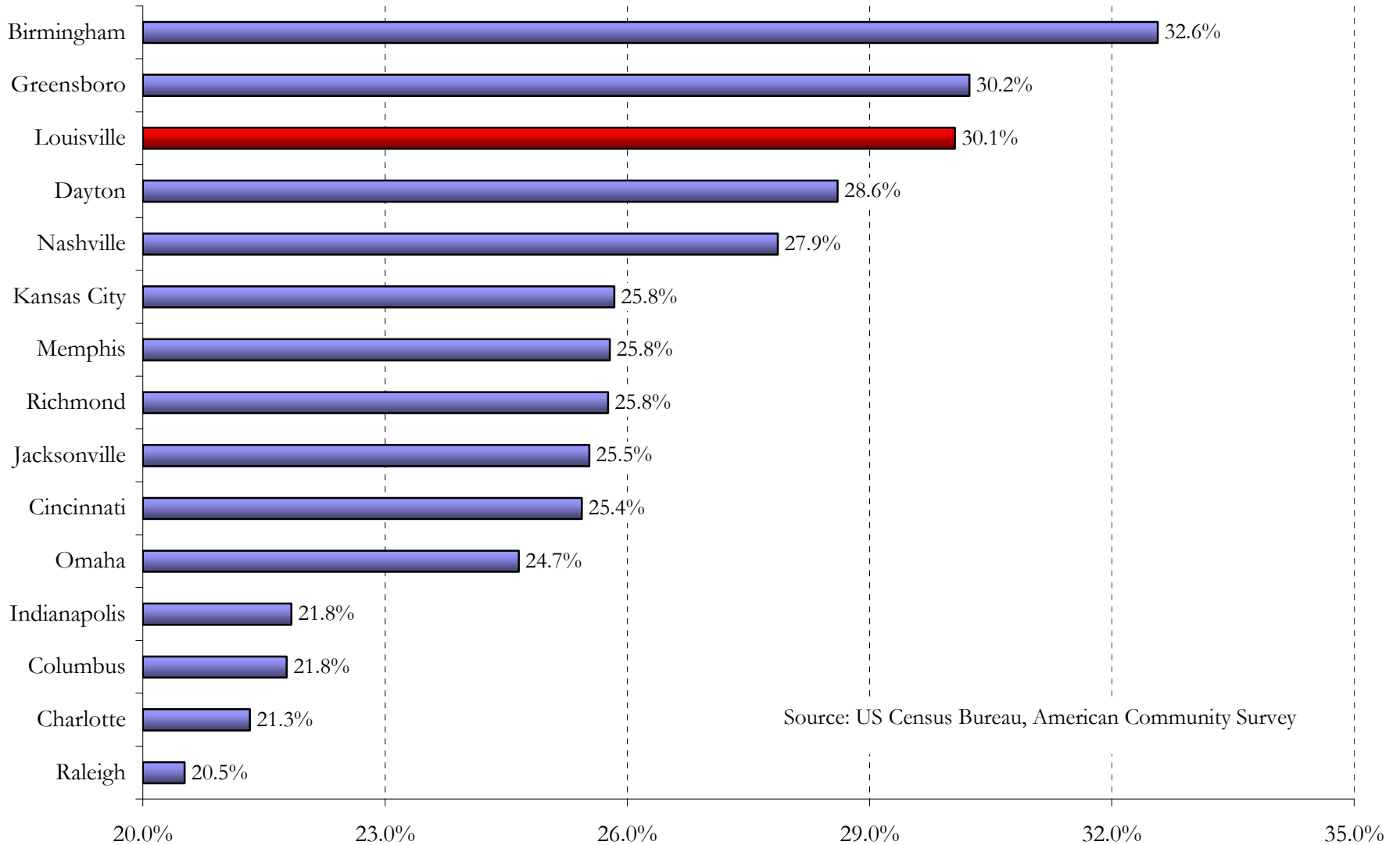
Source: US Office of Federal Housing Enterprise Oversight
calculated from price indexes, 2007 II to 2008 II

Home Ownership Rate, 2007



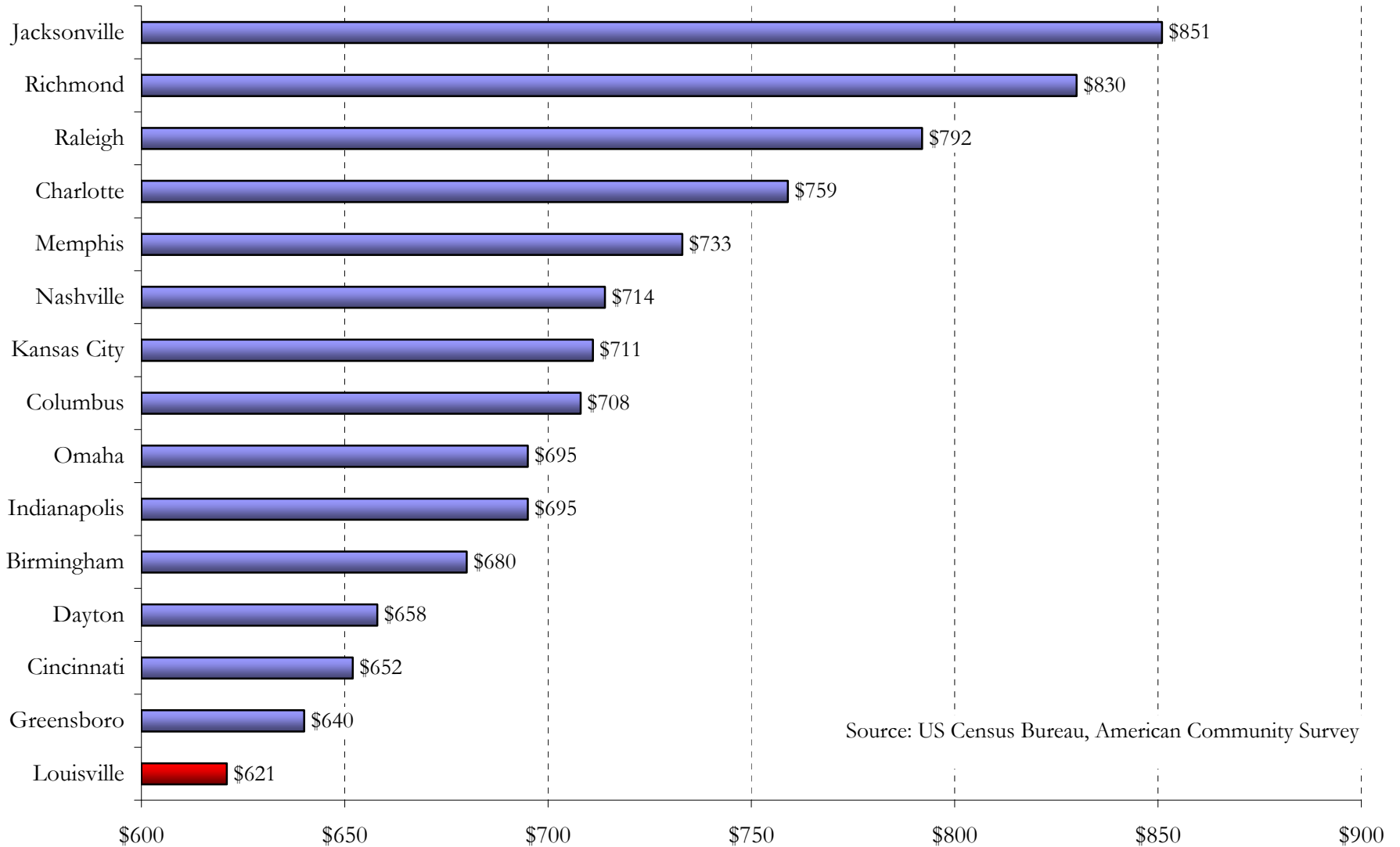
Source: US Census Bureau, American Community Survey

Percentage of Homeowners with no mortgage, 2007



Source: US Census Bureau, American Community Survey

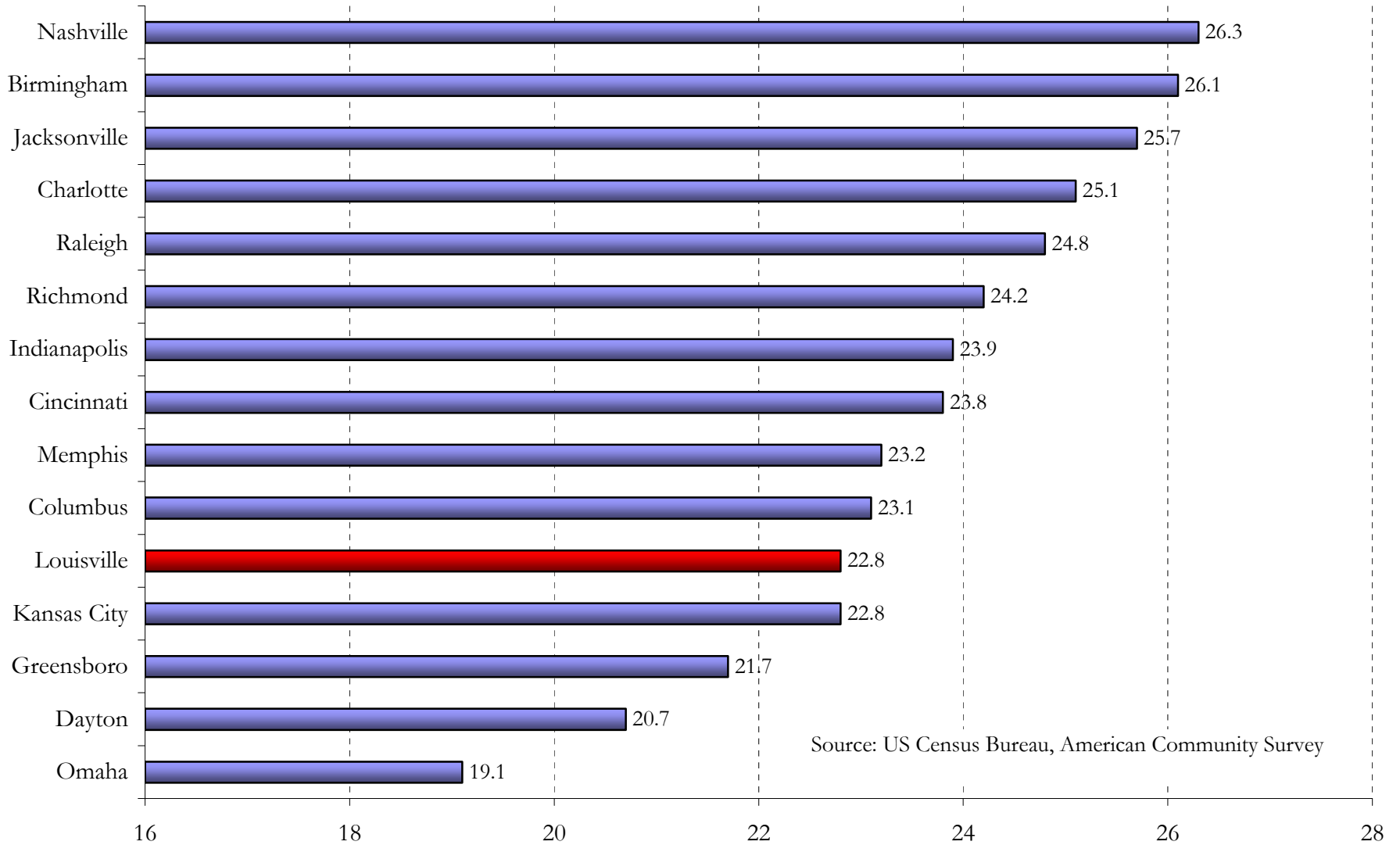
Monthly Median Rent, Renter-occupied Housing Units, 2007



Source: US Census Bureau, American Community Survey

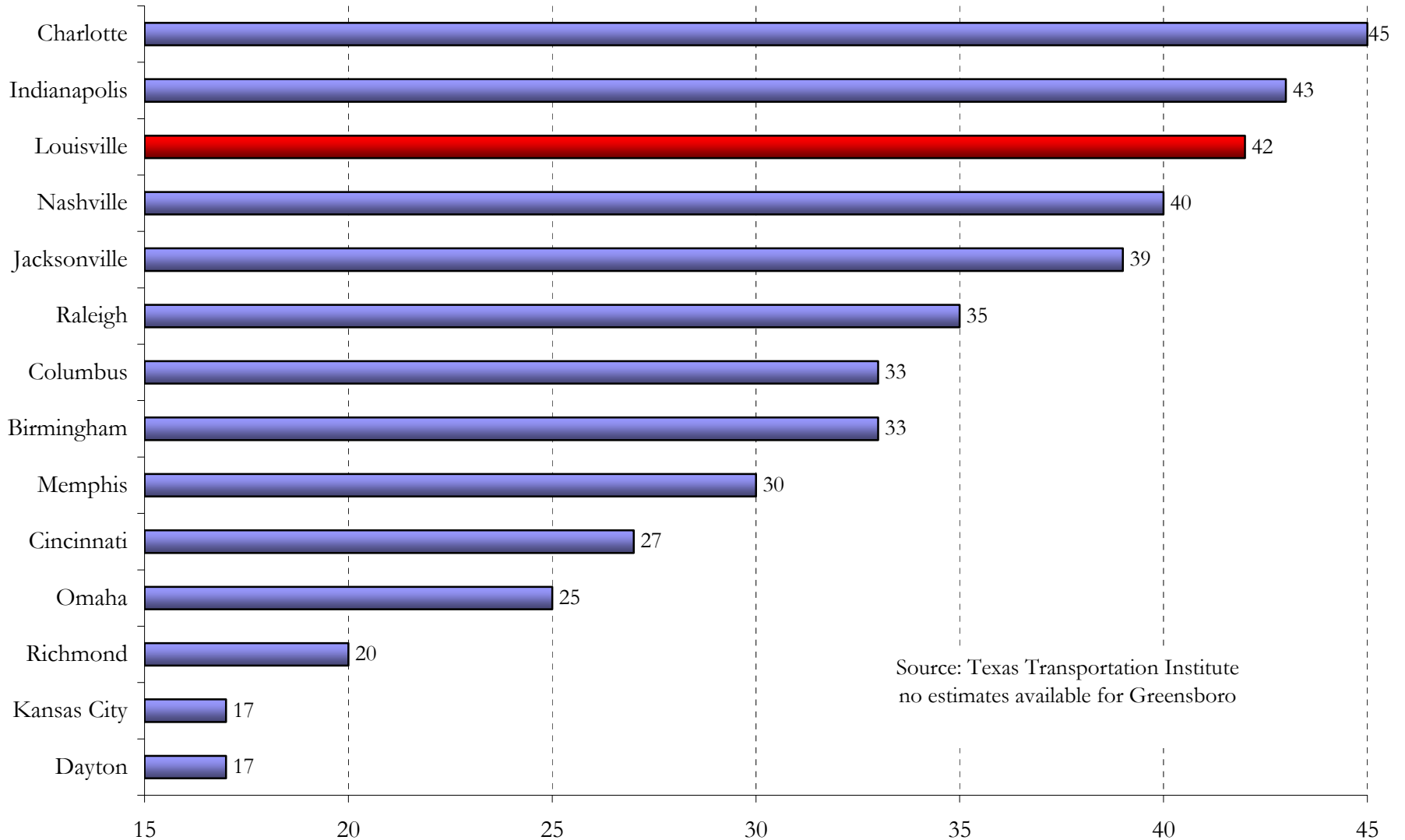
Quality of Life

Average Commute Time, minutes each way, 2007

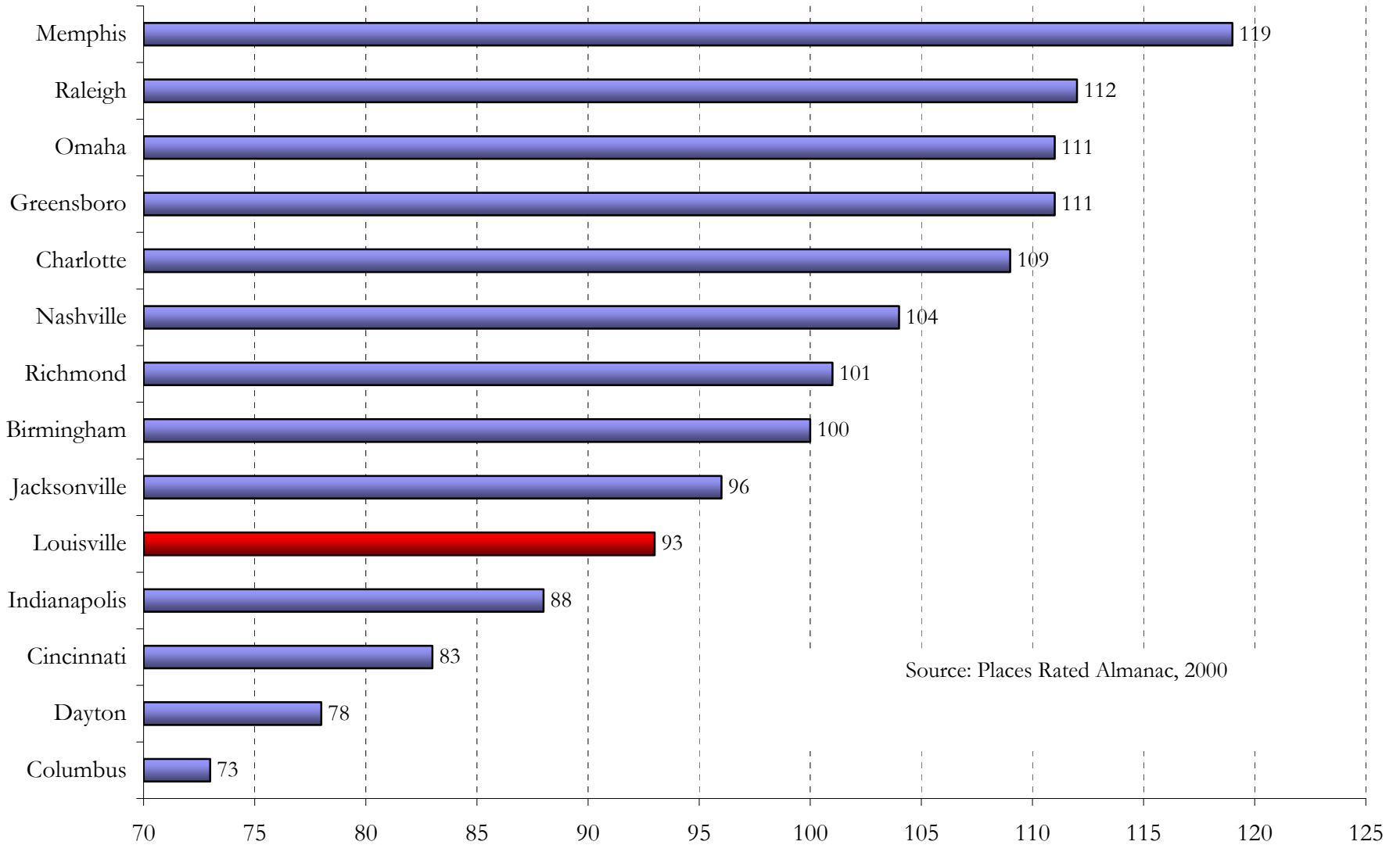


Source: US Census Bureau, American Community Survey

Average Annual Hours of Delay, Peak Travelers, 2005

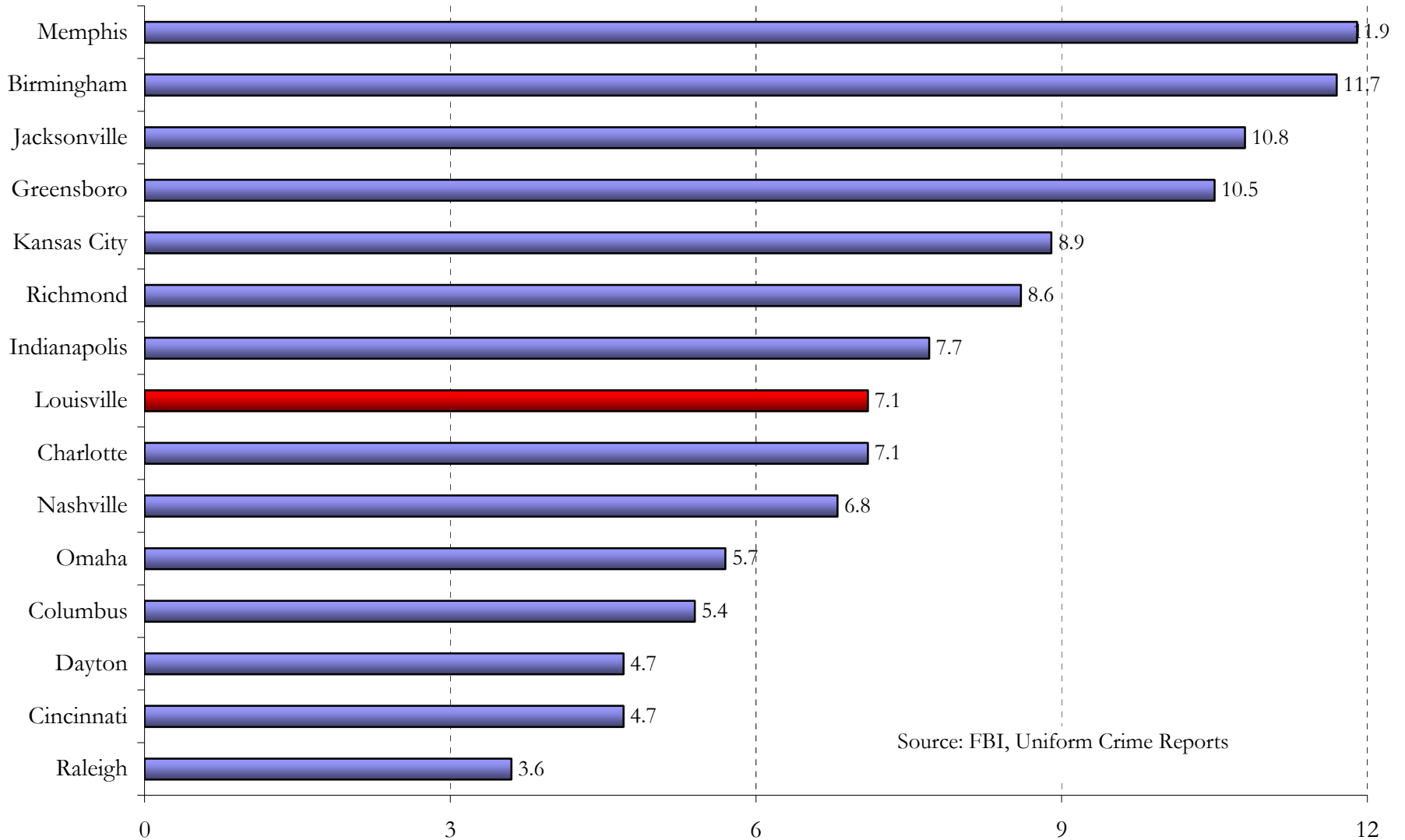


Average Number of Clear Days per Year



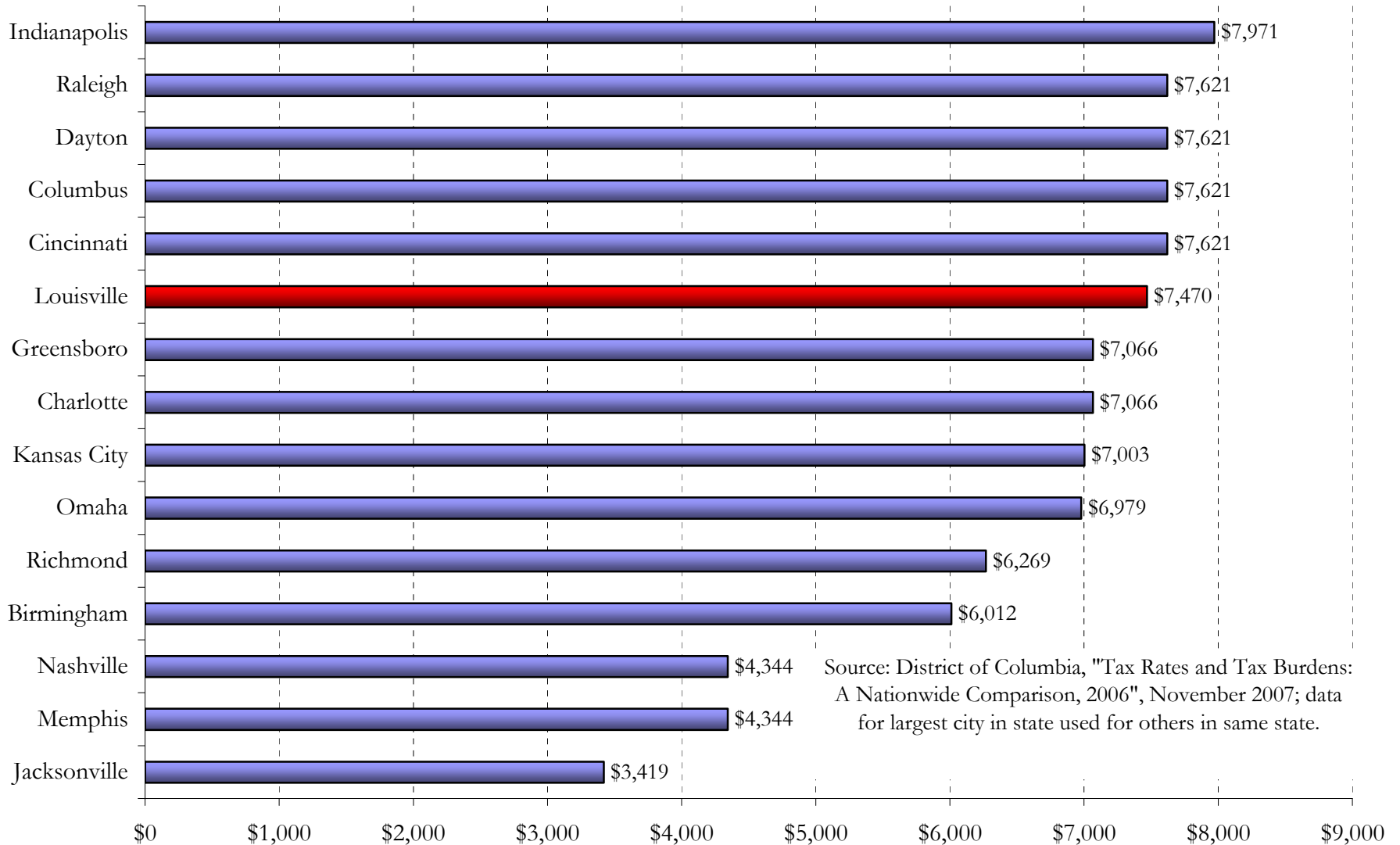
Source: Places Rated Almanac, 2000

Murders per 100,000 Inhabitants, 2007



Source: FBI, Uniform Crime Reports

State and Local Tax Burden, Family of Three, \$75K Income, 2006



Source: District of Columbia, "Tax Rates and Tax Burdens: A Nationwide Comparison, 2006", November 2007; data for largest city in state used for others in same state.

RANKINGS (1 = highest value): Some Economic Development Indicators, Louisville and 14 Peer Metropolitan Areas

Metric/MSA	Birmingham	Charlotte	Cincinnati	Columbus	Dayton	Greensboro	Indianapolis	Jacksonville	Kansas City	Louisville	Memphis	Nashville	Omaha	Raleigh	Richmond
Demographics															
Population, 2007	11	5	1	3	13	15	4	7	2	9	8	6	14	12	10
Growth rate, population, 2000 to 2007	14	2	12	7	15	8	5	3	10	13	11	4	9	1	6
Percent of population foreign born	14	2	13	6	15	3	10	4	7	12	11	5	8	1	9
Percent of population white	11	12	2	6	4	13	7	9	5	3	15	8	1	10	14
Median age	4	11	7	13	1	3	10	6	8	2	12	9	13	15	5
Human Capital															
Percent of adults with high school diploma, 2007	14	9	8	3	6	15	7	5	1	10	13	12	1	4	11
Percent of adults with college degree, 2007	13	2	9	3	10	10	6	10	4	15	14	8	5	1	6
Number of BA degrees granted by area institutions, 2005-06	15	7	2	1	11	6	9	12	4	13	14	3	8	5	10
Economy, Jobs and Income															
Job growth rate, 2000 to 2007	10	2	12	9	15	13	6	3	8	14	11	4	7	1	5
Average annual wage, per wage and salary job, 2006	9	1	4	10	12	15	5	6	3	14	11	8	13	7	2
Percentage of jobs in manufacturing, 2007	8	7	4	10	2	1	5	15	11	3	9	6	12	14	13
Average earnings per job in manufacturing industries, 2006	12	2	3	4	9	15	1	13	11	8	10	7	14	6	5
Percentage of jobs in transportation, warehousing, 2007	6	8	9	11	15	7	3	5	10	2	1	12	4	14	13
Air freight volume, metric tonnes, 2007	13	5	12	15	14	9	3	8	4	2	1	10	7	6	11
Air passenger volume, in + out, 2007	13	1	2	8	14	15	7	9	3	11	4	6	10	5	12
Percentage of jobs in prof, tech, bus svc industries, 2007	13	4	6	2	12	14	8	5	7	15	11	10	9	1	3
Average earnings per job in prof, tech, bus svd industry, 2006	8	6	9	4	11	15	5	12	2	13	14	3	10	7	1
Number of headquarters, Fortune 1000 corporations, 2008	11	3	1	3	14	14	10	7	5	11	7	6	7	11	2
Grants to universities & others from National Institutes of Health	2	15	5	3	13	14	4	12	7	8	10	1	9	11	6
Median household income, 2007	11	4	7	9	12	15	5	8	3	14	13	10	6	1	2

RANKINGS (1 = highest value): Some Economic Development Indicators, Louisville and 14 Peer Metropolitan Areas

Metric/MSA	<i>Birmingham</i>	<i>Charlotte</i>	<i>Cincinnati</i>	<i>Columbus</i>	<i>Dayton</i>	<i>Greensboro</i>	<i>Indianapolis</i>	<i>Jacksonville</i>	<i>Kansas City</i>	<i>Louisville</i>	<i>Memphis</i>	<i>Nashville</i>	<i>Omaha</i>	<i>Raleigh</i>	<i>Richmond</i>
Housing															
Median value, owner-occupied housing unit, 2007	12	4	8	6	15	13	10	2	7	11	14	5	9	3	1
Home appreciation rate, OFHEO, 2007-08	6	1	14	10	11	5	7	15	12	3	8	4	9	2	13
Home ownership rate, 2007	1	11	5	14	12	13	4	7	6	2	15	3	8	10	9
Percentage of homeowners with no mortgage, 2007	1	14	10	13	4	2	12	9	6	3	7	5	11	15	8
Median monthly rent, renter-occupied housing unit, 2007	11	4	13	8	12	14	9	1	7	15	5	6	9	3	2
Quality of Life															
Average commute time to work, minutes each way, 2007	2	4	8	10	14	13	7	3	11	11	9	1	15	5	6
Average annual hours of delay, peak travelers, 2005	7	1	10	7	13	na	2	5	13	3	9	4	11	6	12
Number of clear days per year	9	6	13	15	14	4	12	10	1	11	2	7	4	3	8
Murders per 100,000 inhabitants, 2006	2	8	13	12	13	4	7	3	5	8	1	10	11	15	6
State and local tax burden, family of three, \$75,000 income, 2006	12	7	2	2	2	7	1	15	9	6	13	13	10	2	11

for research reports, see

<http://monitor.louisville.edu>

