

Iowa's Demographic Situation and Implications for the Elderly

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What to cover? There's so much!

- Key demographic characteristics and changes in Iowa this decade
- An understanding of some of the spatial aspects of change
- Controlling for levels of urbanization
- Considering other social factors, primarily economic vitality and measures of dependence
- Discussion

Key Demographics for Iowa

Quick Quiz

- What was the rank of Iowa's population growth rate for the entire 20th century among all of the states?

50th

- What percentage of Iowa's counties reached their peak population by 1910? And by 1940?

43%

66%

- What percentage of Iowa's population is 65 and over as of 2018?

17.1%

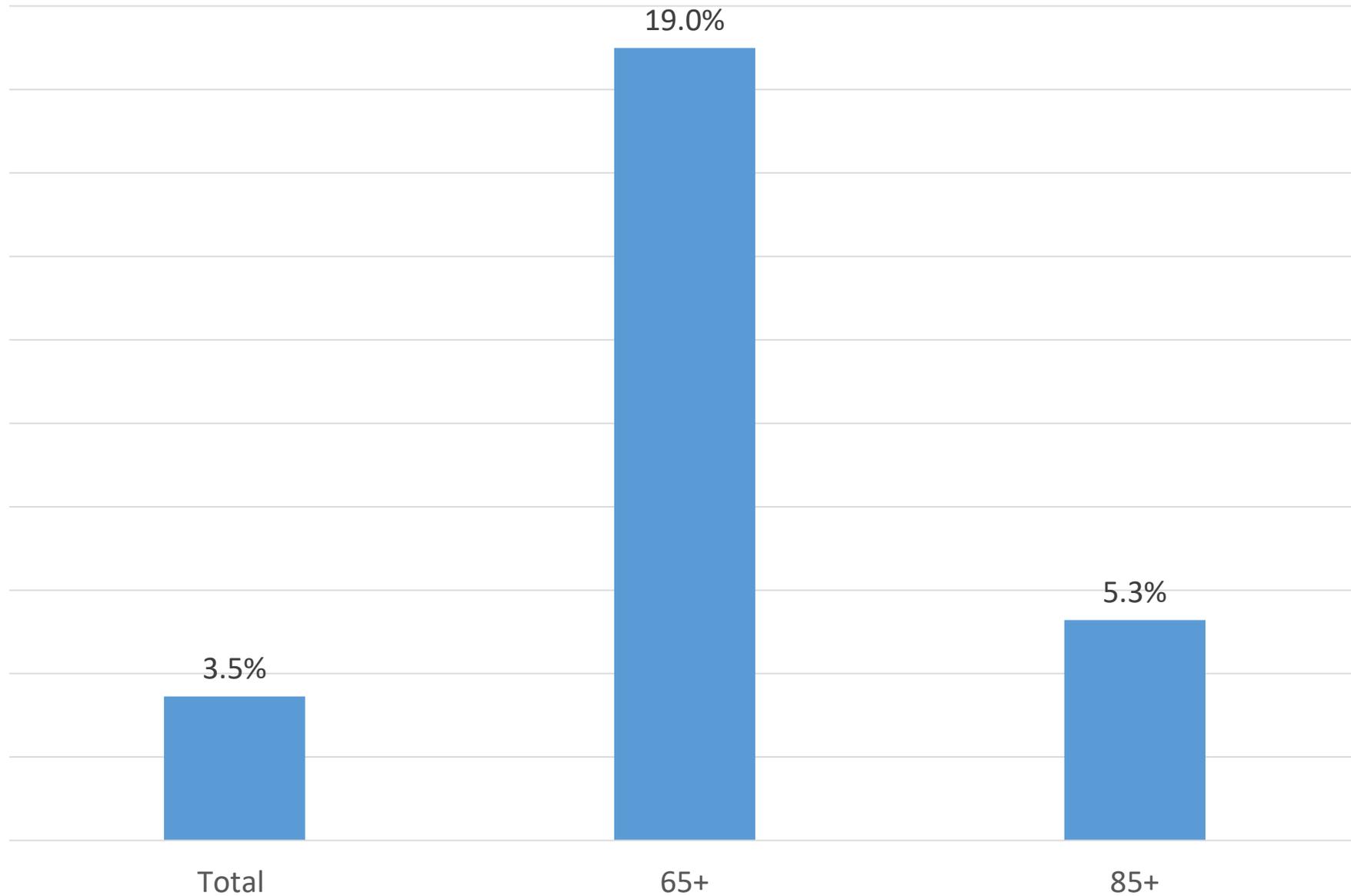
- Iowa's rank nationally in the proportion of elderly residents

14th

- Does Iowa have more people ages 18 and under or ages 65 plus?

Many more under 18: <18 = 730,767 65+ = 539,830

Iowa Estimated Population Change, 2010 to 2018



Components of Population Change

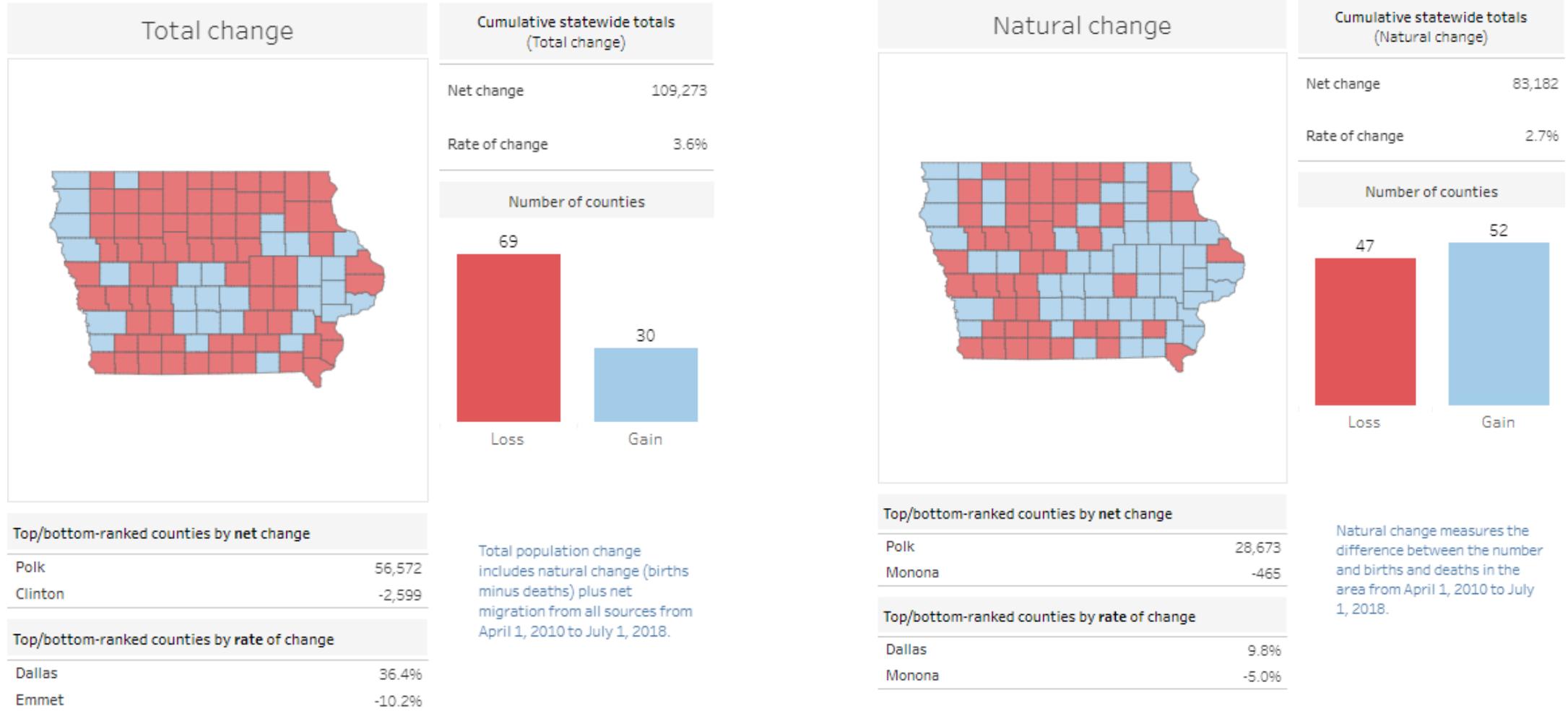
Population change = Natural change + Migration

Where:

Natural change = Births – Deaths

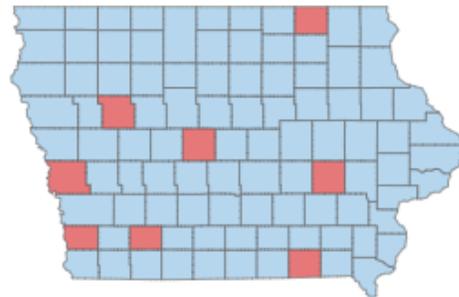
Migration = net domestic & int'l flows

Total population change in Iowa this decade



Components of population change continued

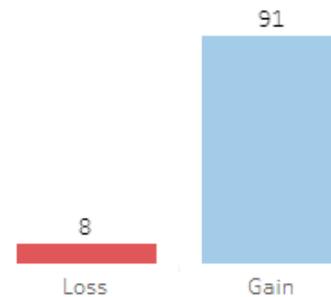
International migration



Cumulative statewide totals (International migration)

Net change	48,288
Rate of change	1.6%

Number of counties



Top/bottom-ranked counties by net change

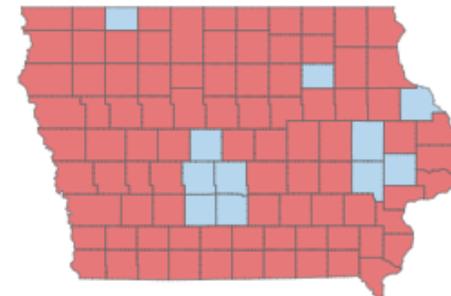
Polk	10,183
Boone	-63

Top/bottom-ranked counties by rate of change

Jefferson	13.0%
Boone	-0.2%

International migrants include any residents who moved into the area from abroad from April 1, 2010 to July 1, 2018.

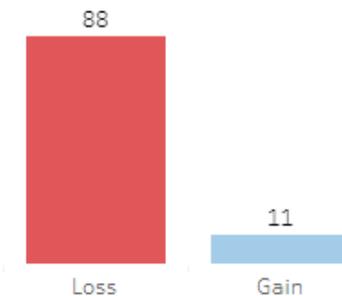
Domestic migration



Cumulative statewide totals (Domestic migration)

Net change	-21,825
Rate of change	-0.7%

Number of counties



Top/bottom-ranked counties by net change

Polk	17,658
Woodbury	-5,895

Top/bottom-ranked counties by rate of change

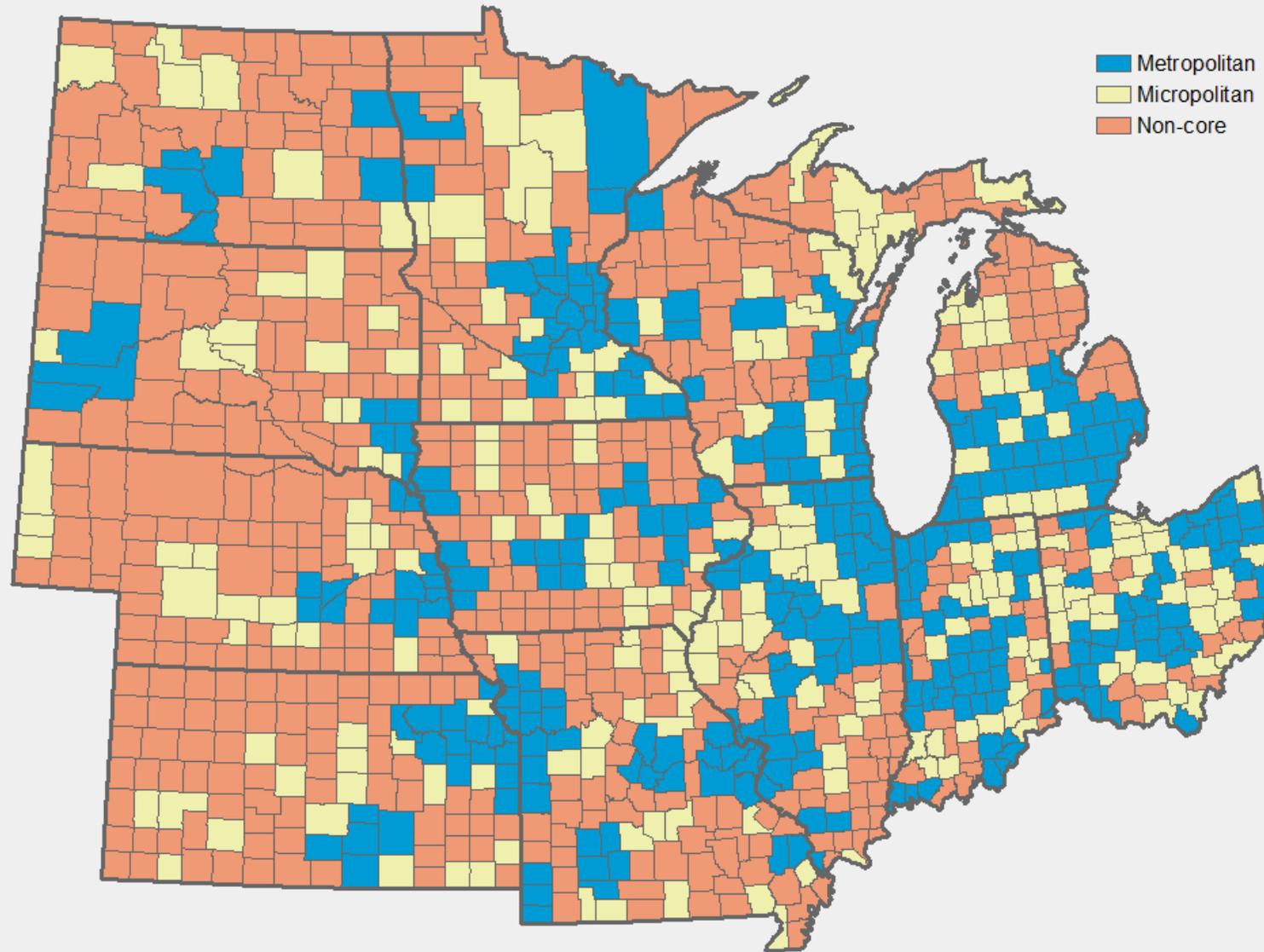
Dallas	23.0%
Buena Vista	-10.7%

Domestic migrants include any residents, including foreign-born, who moved into the area from another U.S. state, county, or territory from April 1, 2010 to July 1, 2018.

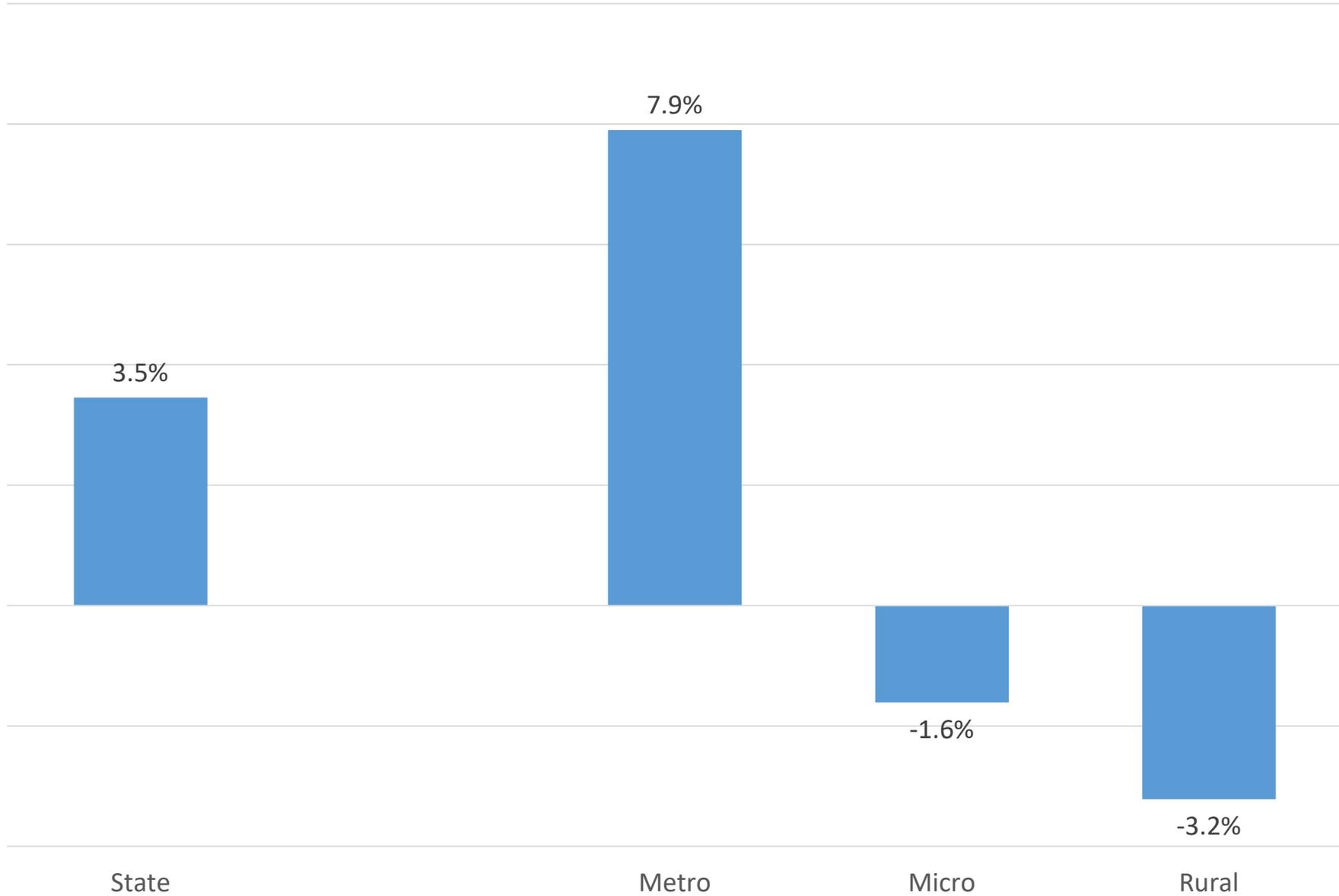
Urban and rural designations

- Metropolitan Central city of 50,000 or more (and the counties that depend on them)
- Micropolitan Central city of 10,000 up to 49,999 (and the adjacent counties that depend on them)
- Noncore No central city of 10,000 or more

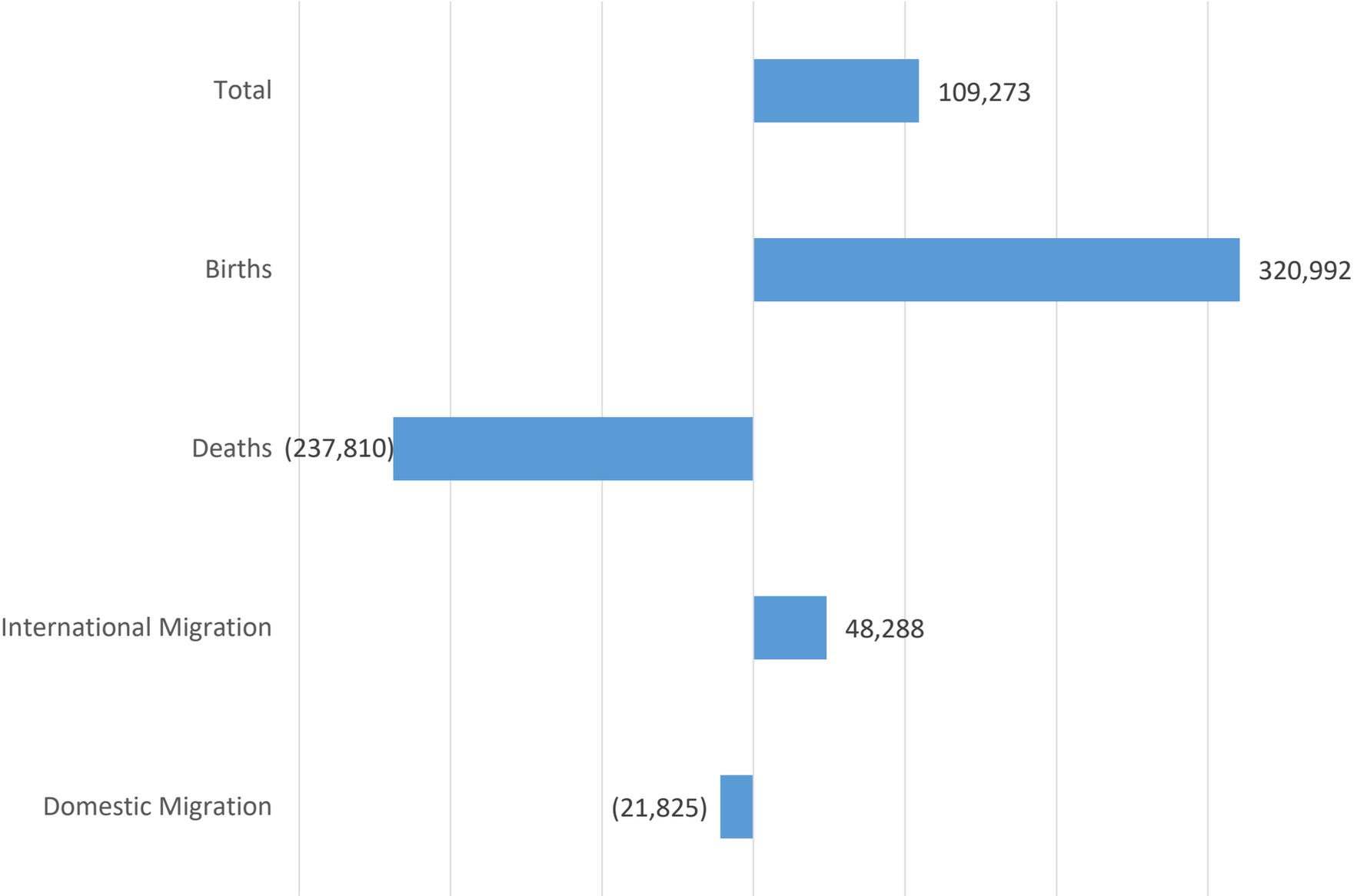
Metropolitan and Micropolitan Areas



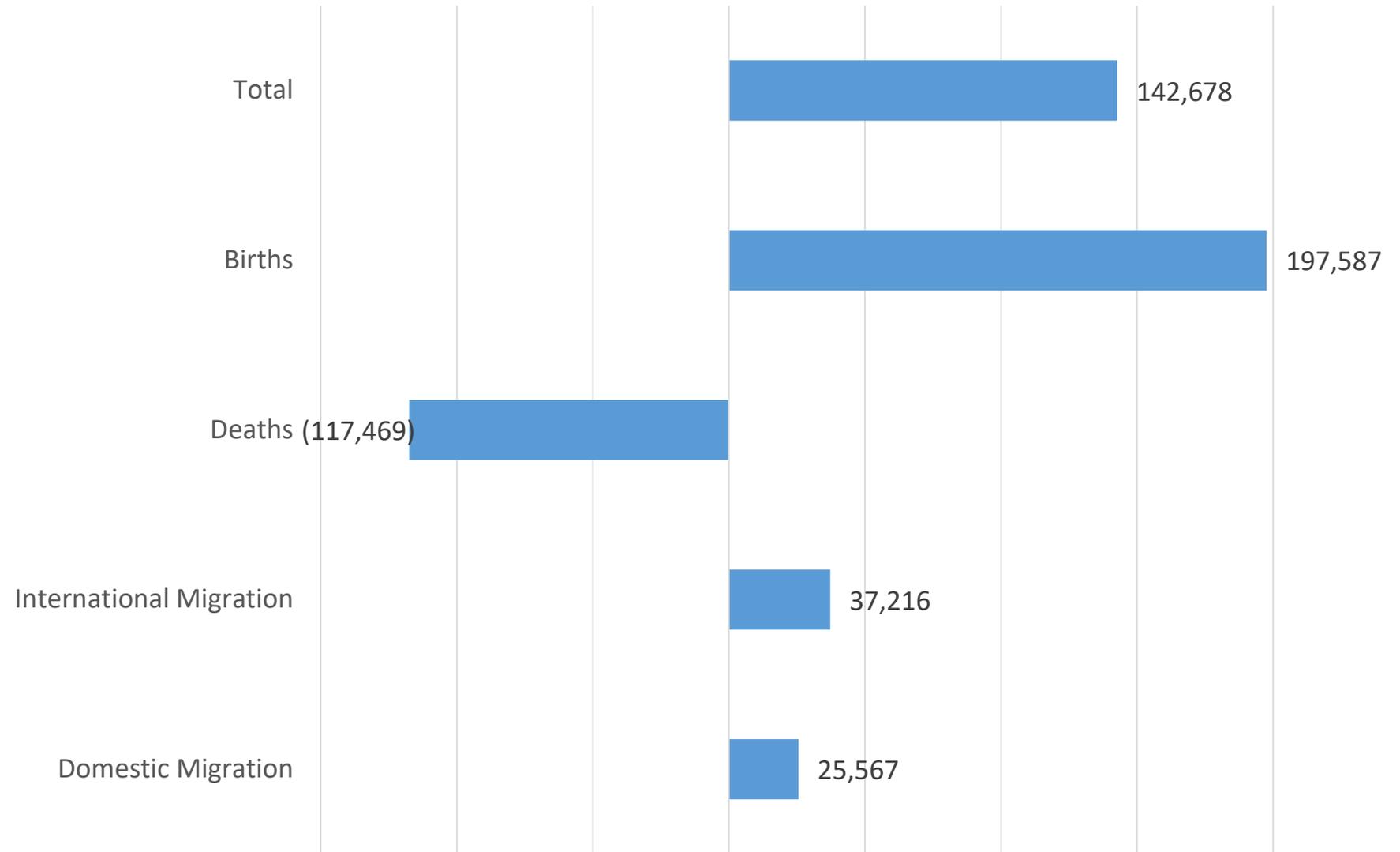
Iowa Population Change by Level of Urbanization, 2010 to 2018



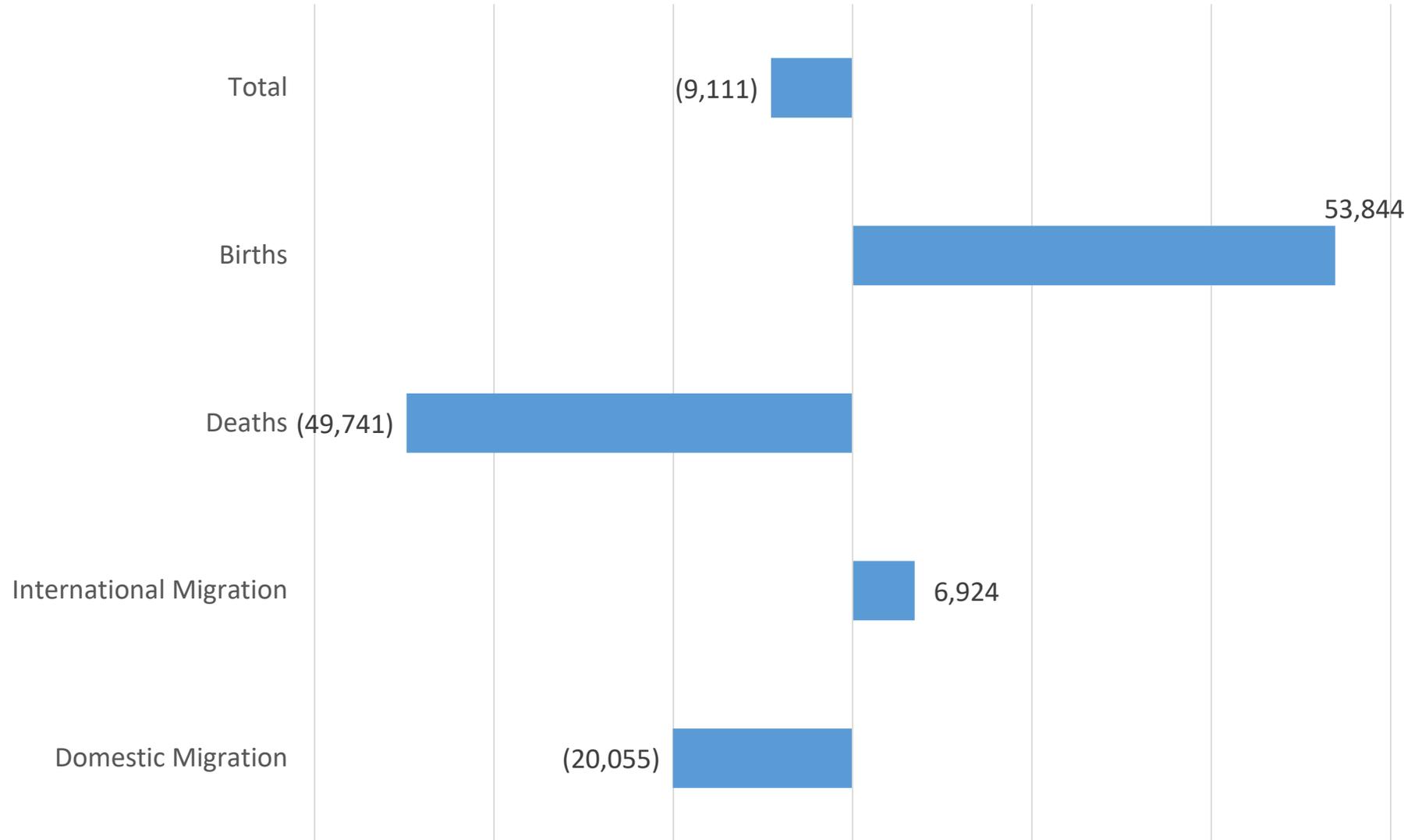
Components of Iowa Population Change, 2010 to 2018



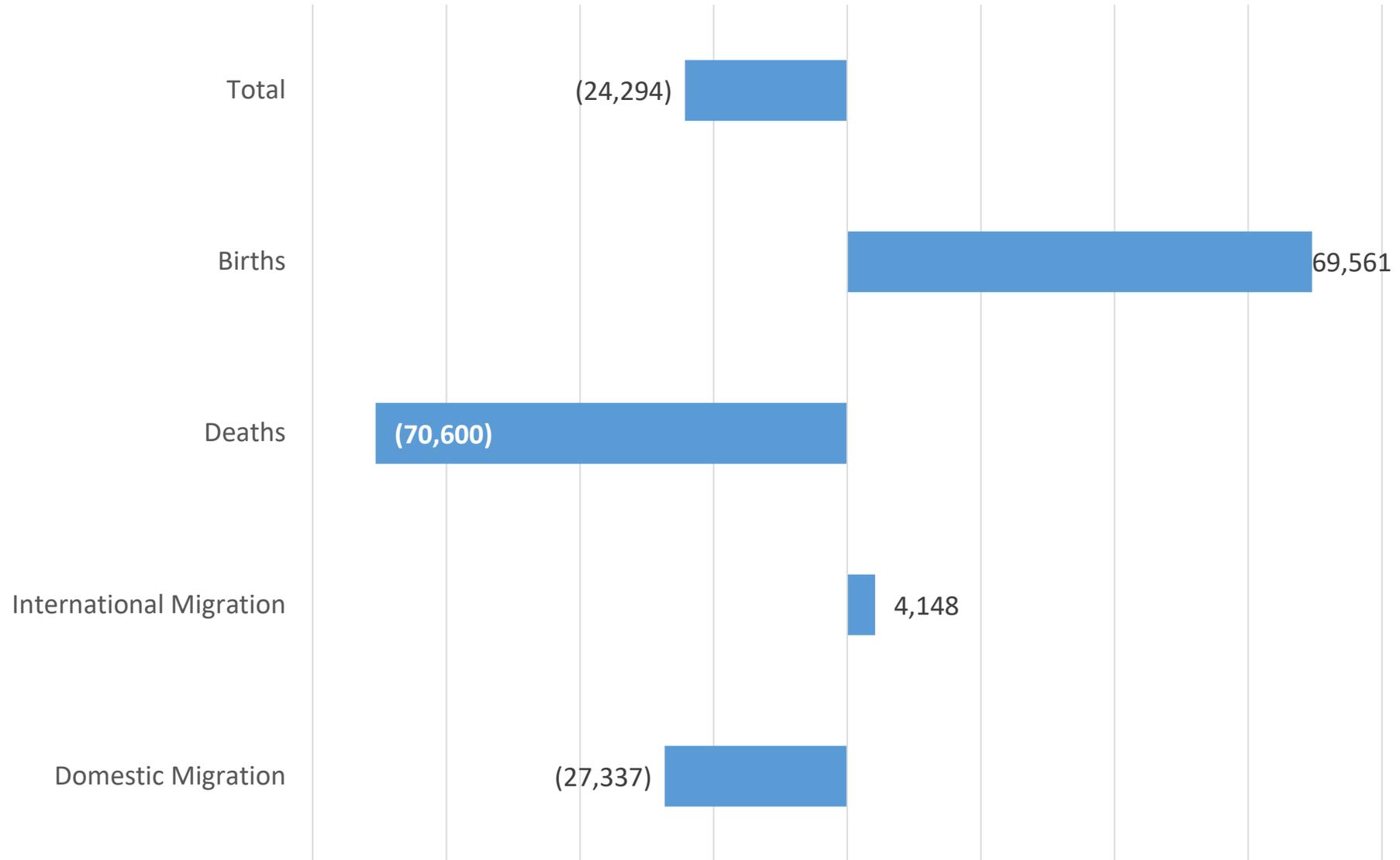
Components of Iowa Metropolitan Area Population Change, 2010 to 2018



Components of Iowa Micropolitan Area Population Change, 2010 to 2018

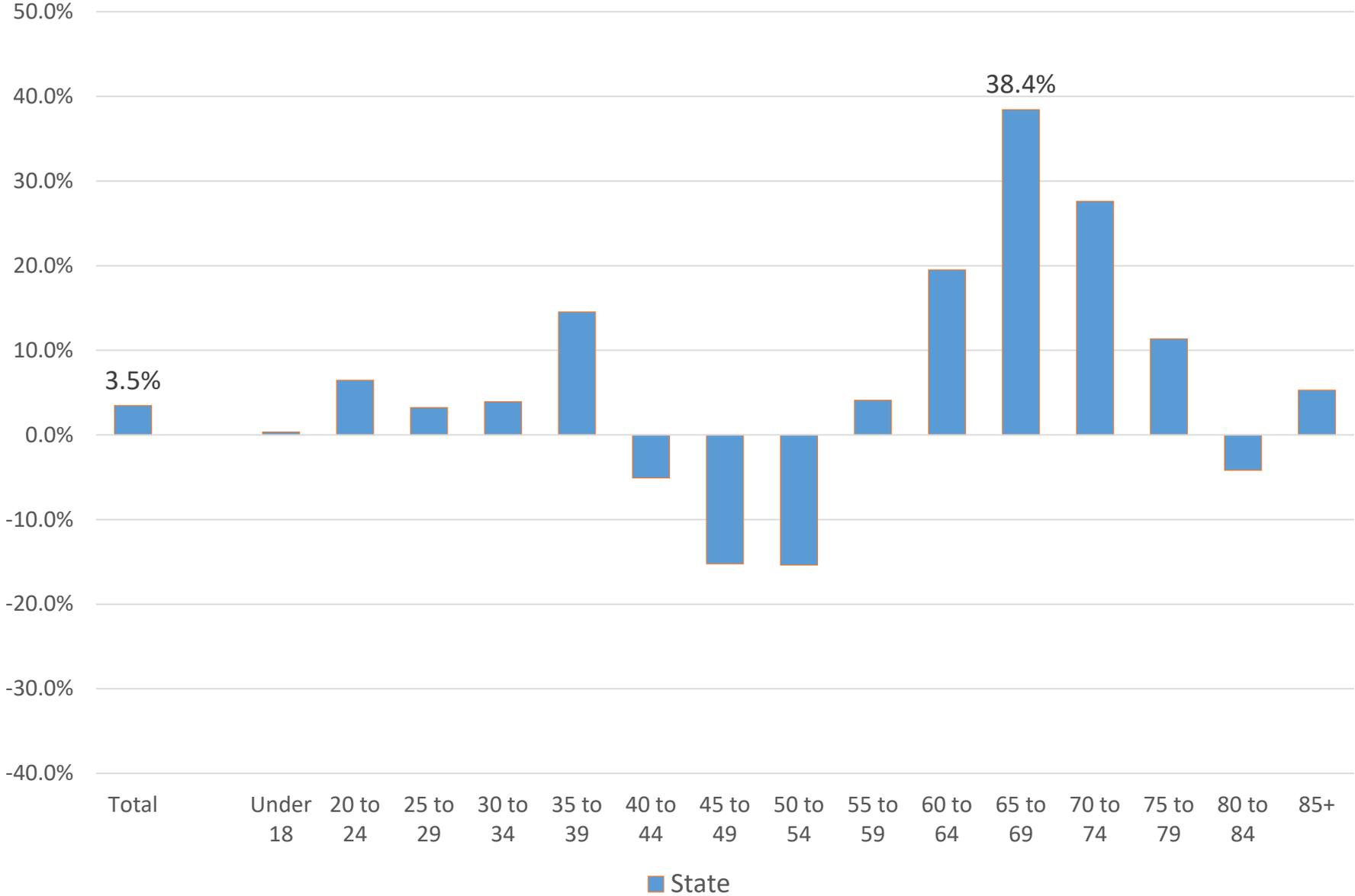


Components of Iowa Rural Area Population Change, 2010 to 2018



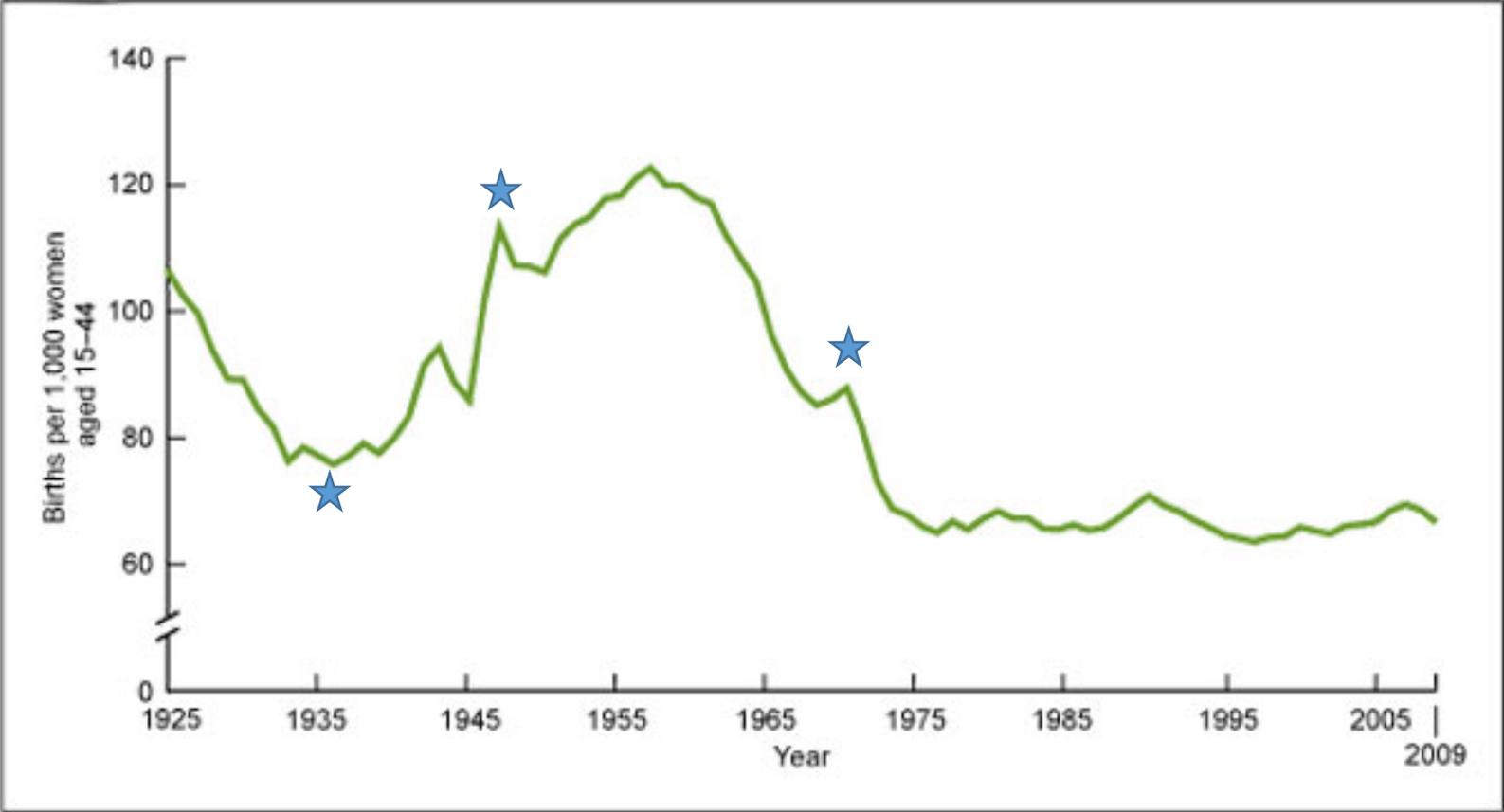
Age group change by level of urbanization

State of Iowa Population Change by Age Cohort, 2010 - 2018

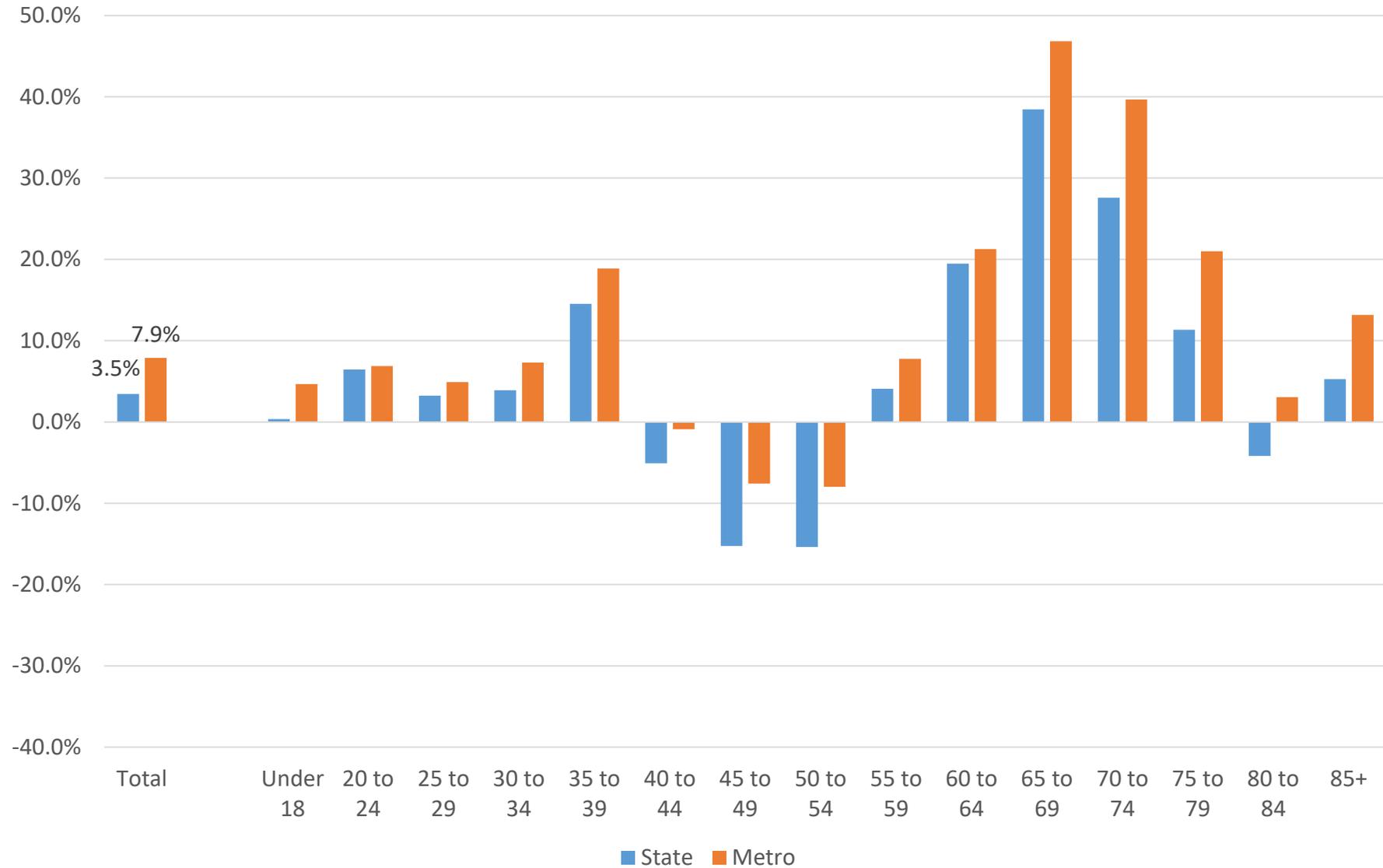


Intergenerational Exhibit: Births Per 1,000 Population

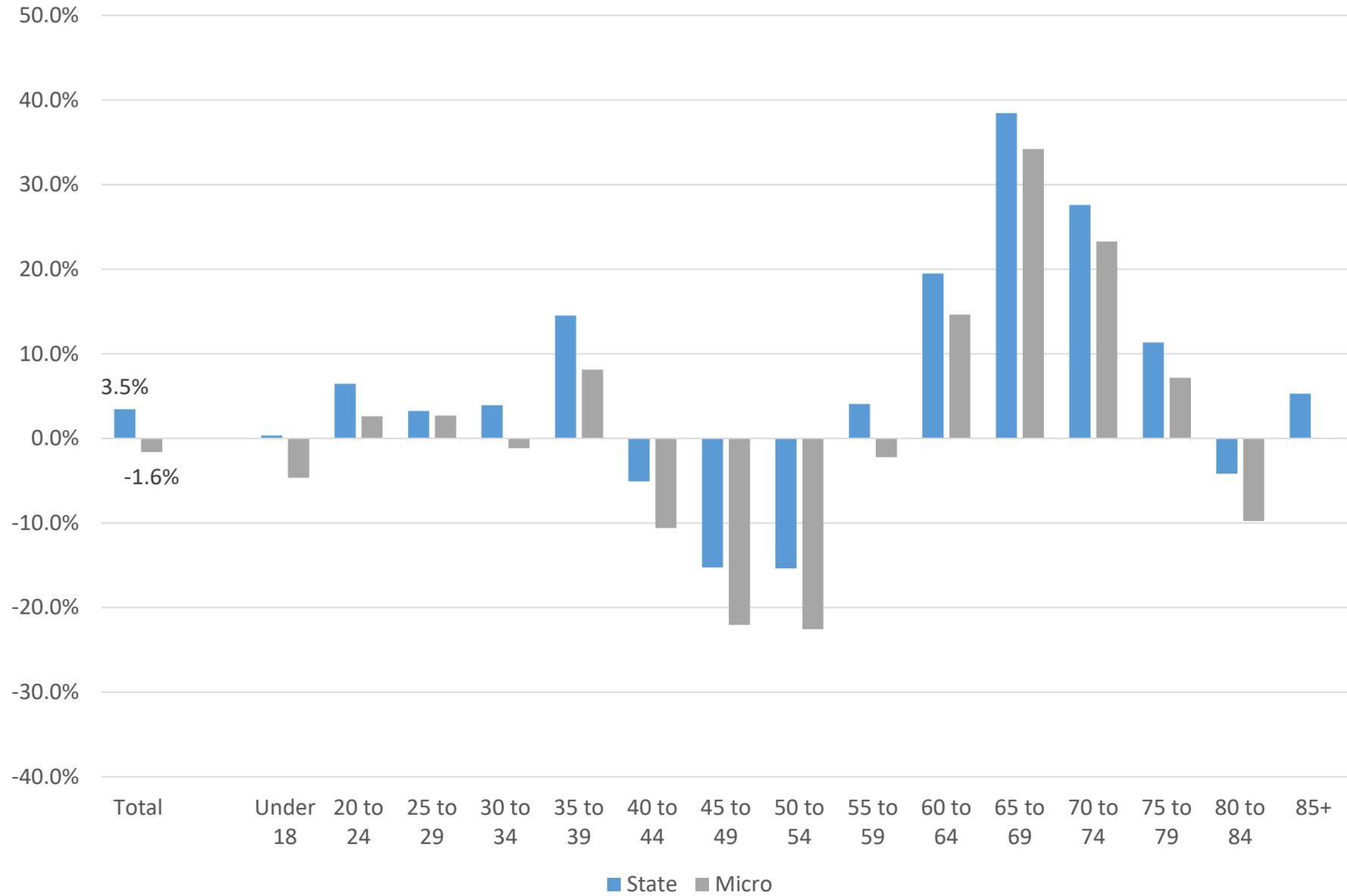
Fertility rate: United States, 1925–2009



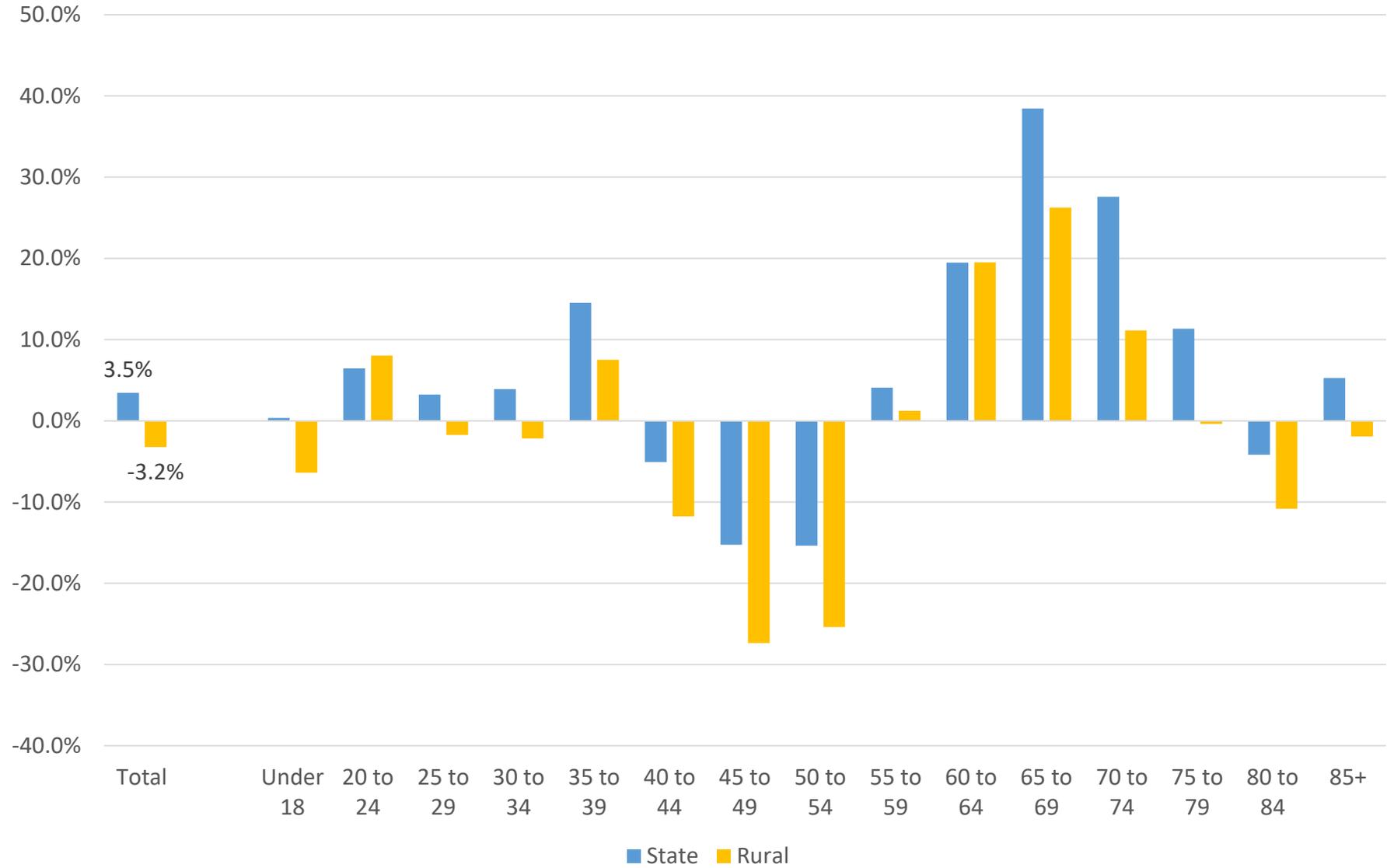
State of Iowa and Metropolitan Population Change by Age Cohort, 2010 to 2018



State of Iowa and Micropolitan Population Change, 2010 to 2018

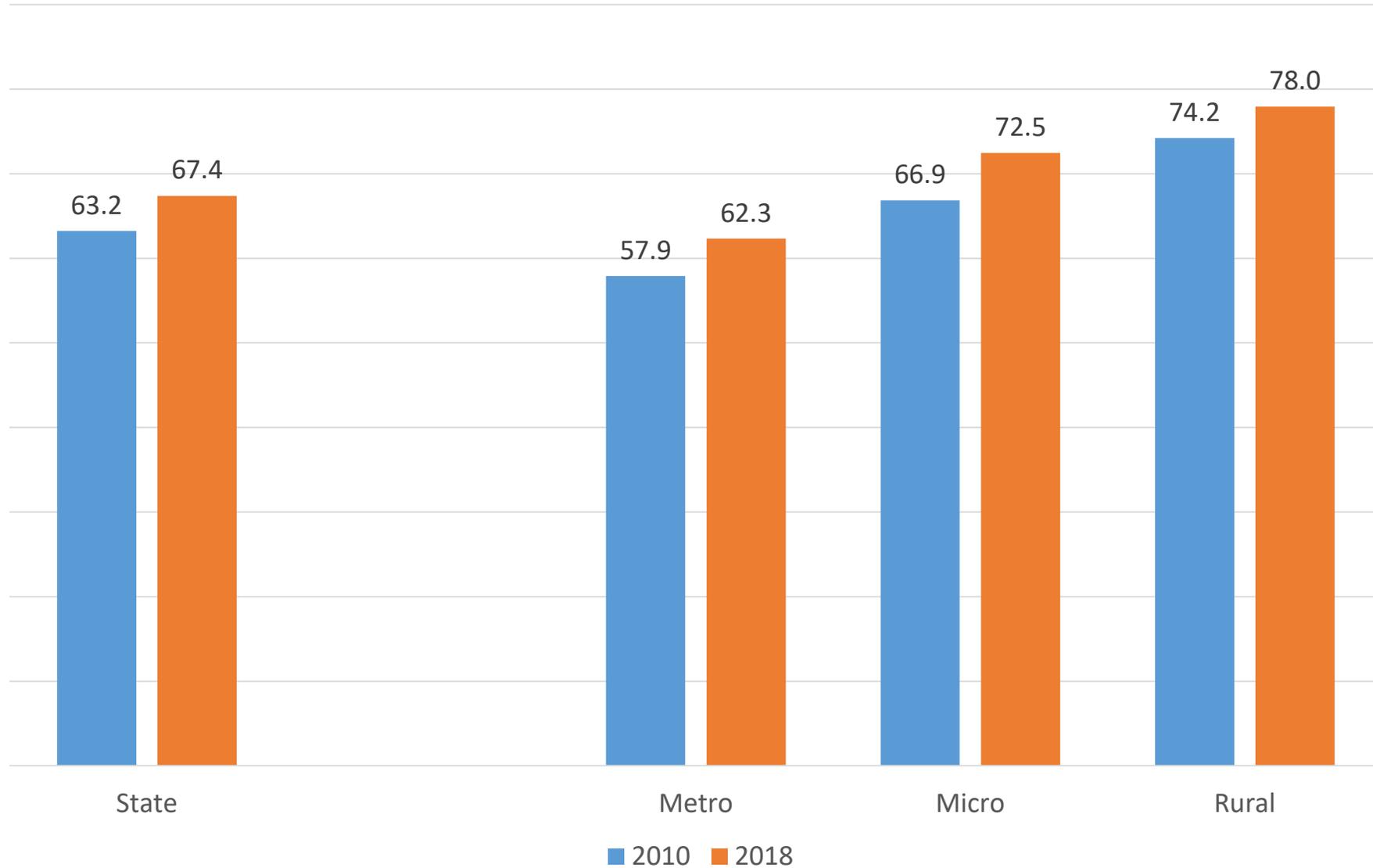


State of Iowa and Rural Population Change by Age Cohort, 2010 to 2018

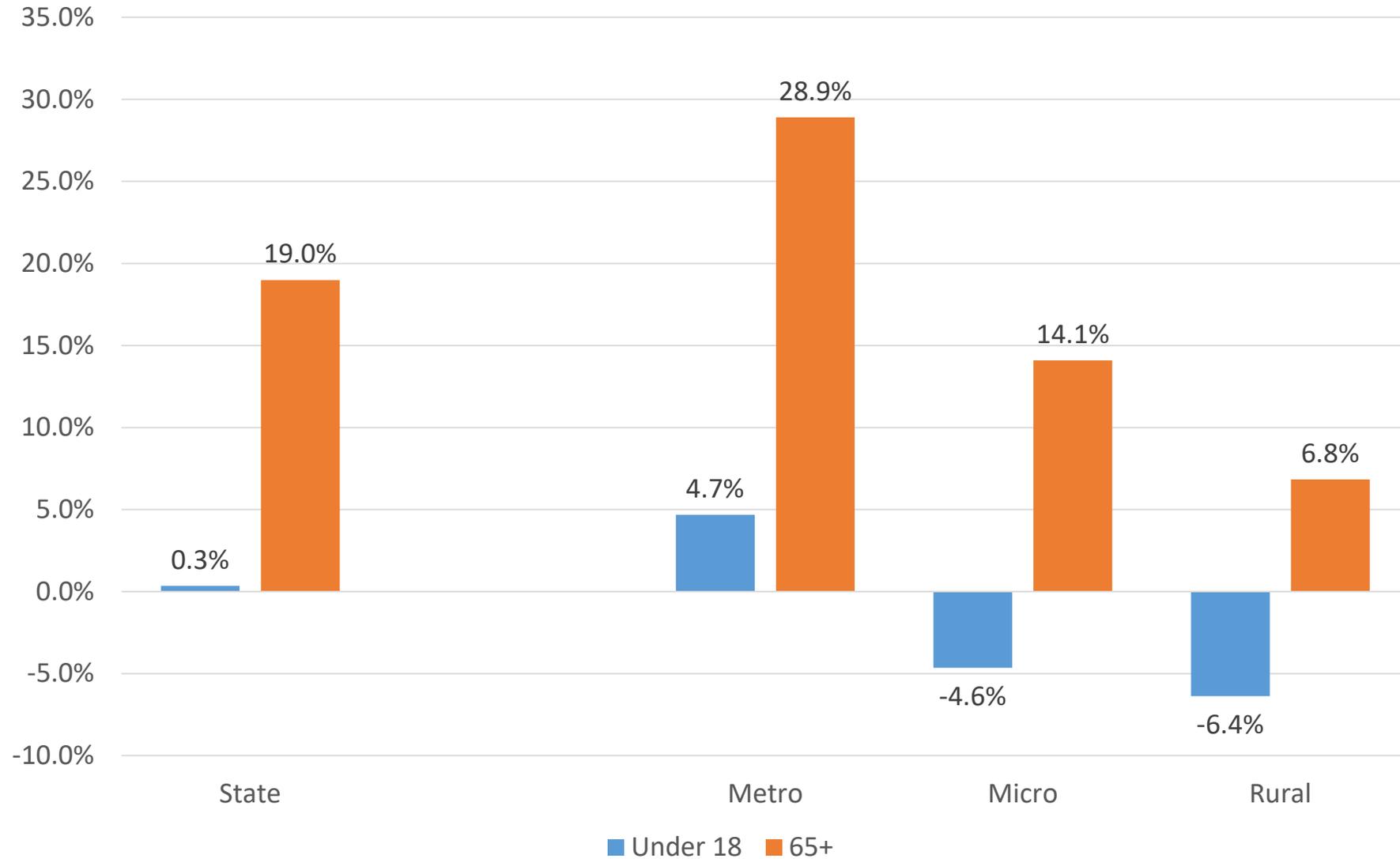


Iowa Dependency Ratios by Level of Urbanization

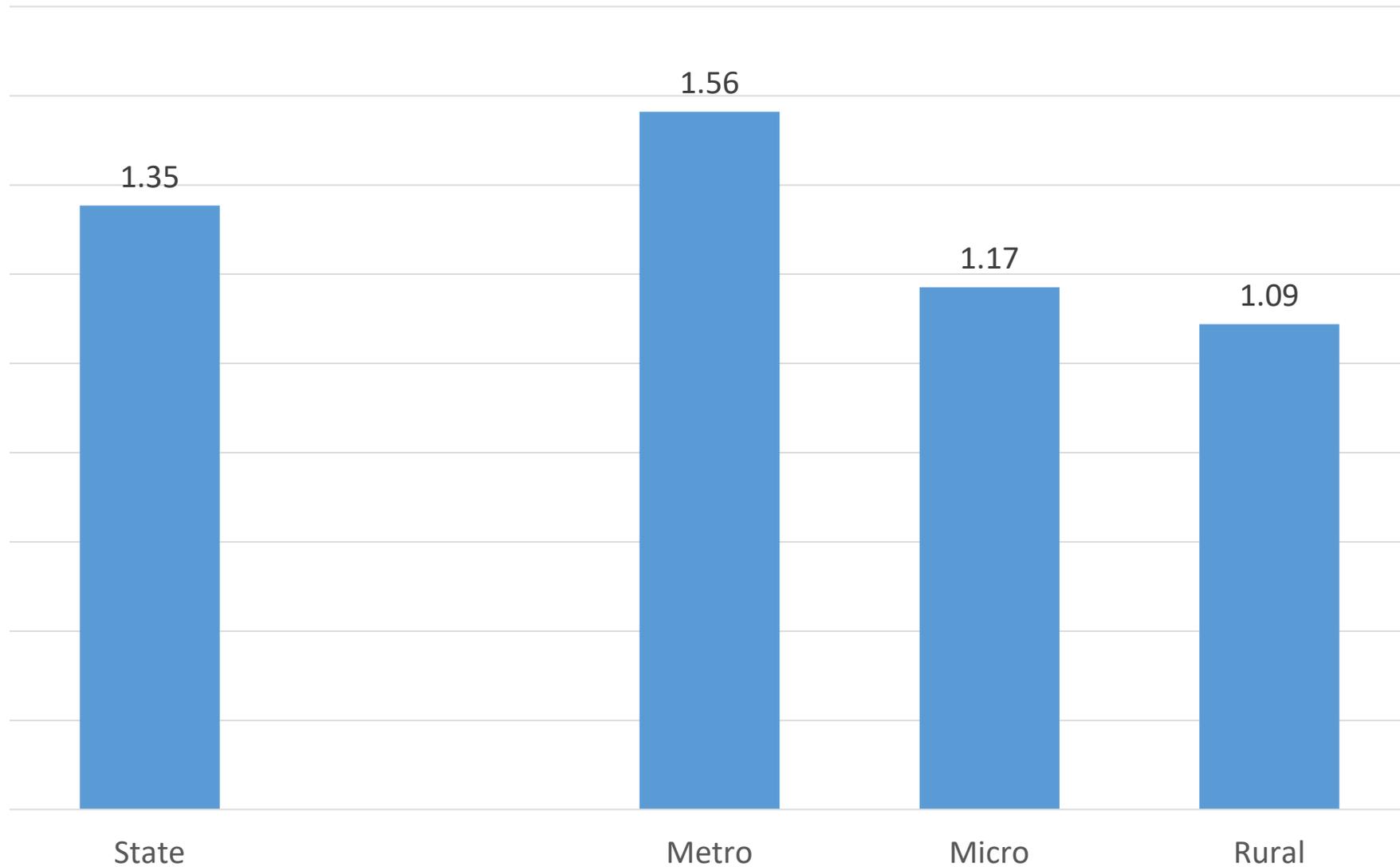
(under 18 + 65 and over) / persons 18 - 64



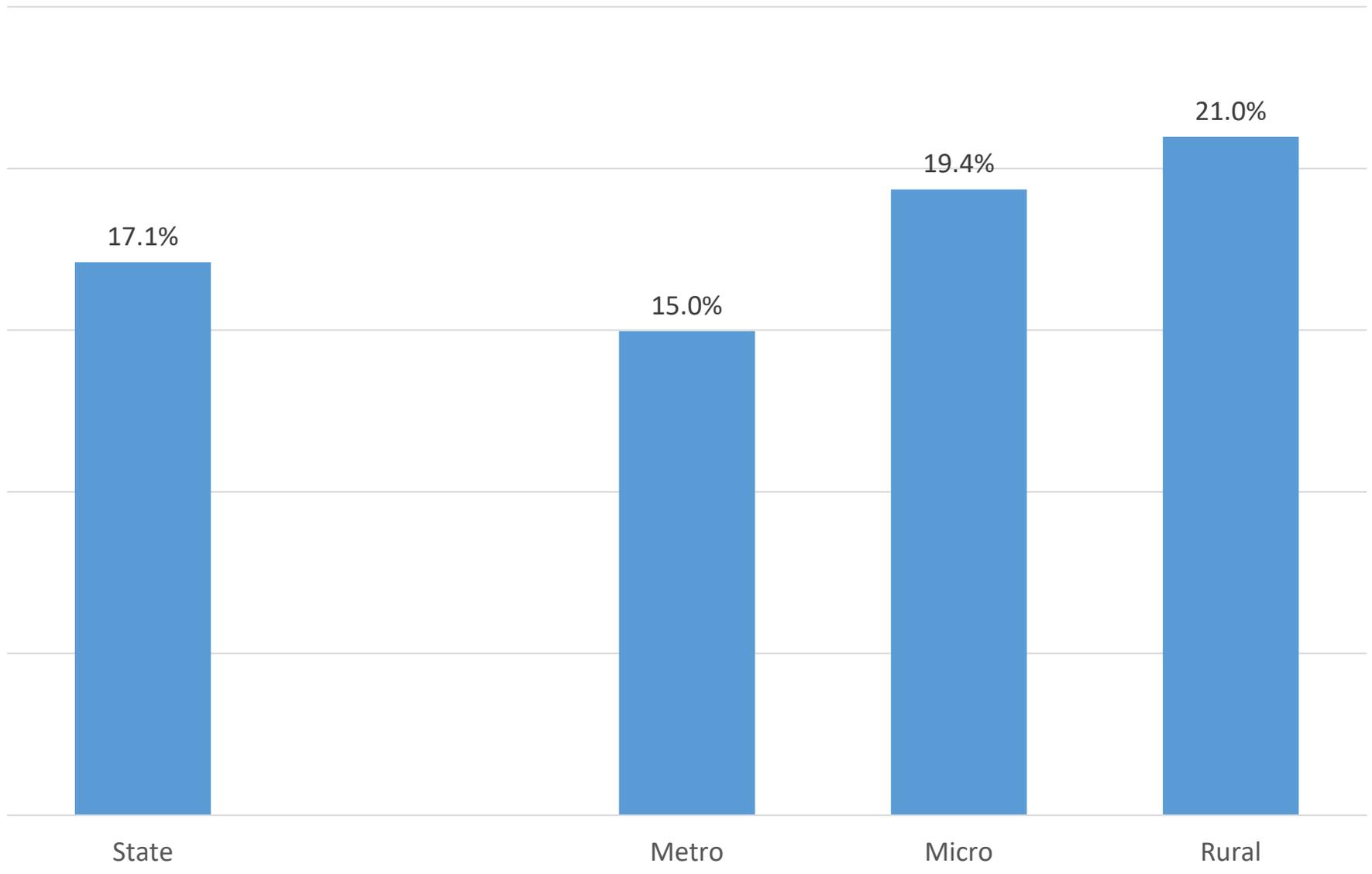
Youth and Elderly Population Changes by Level of Urbanization in Iowa, 2010 to 2018



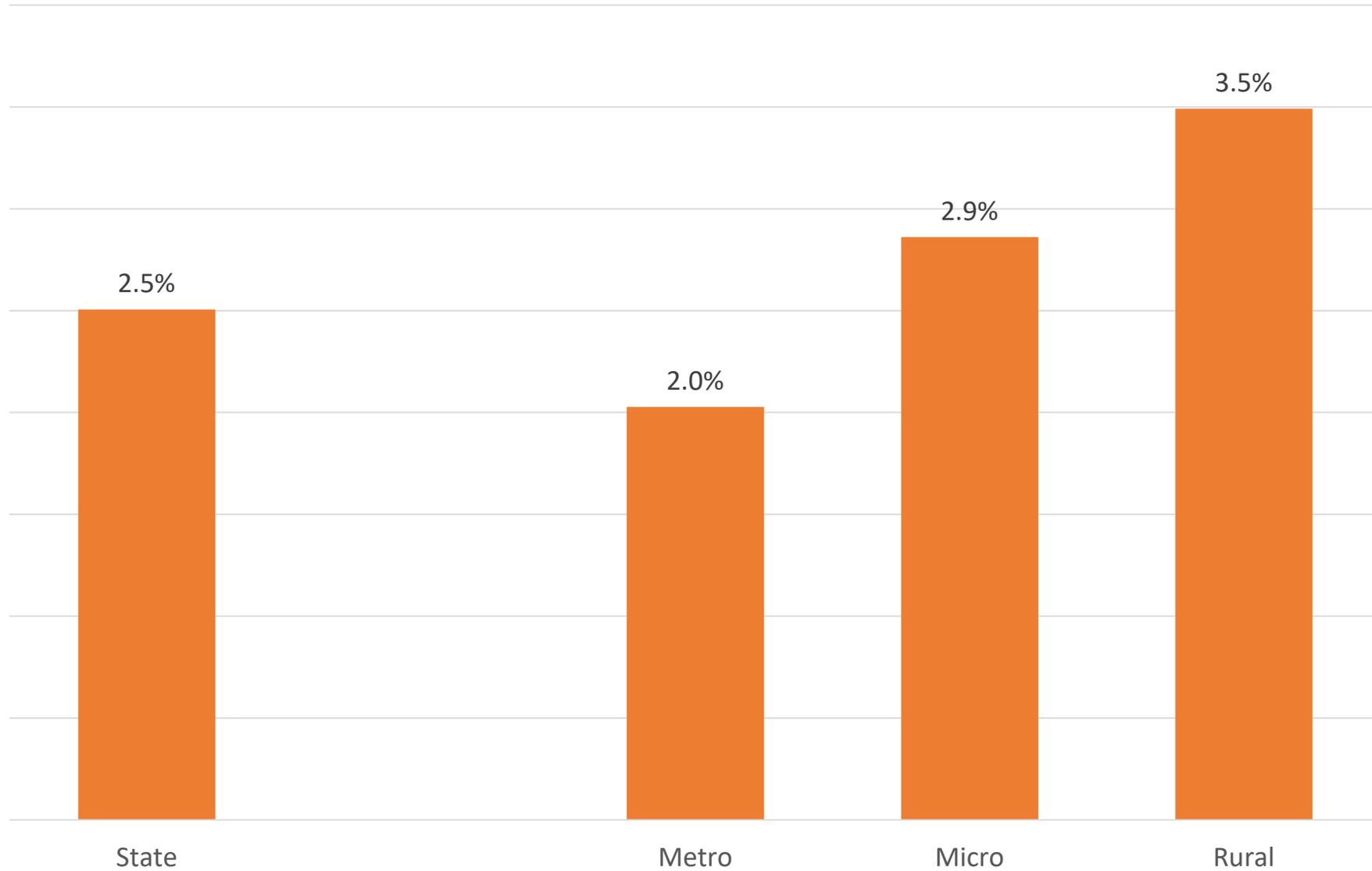
Ratio of Persons Under 18 to Persons 65 and Over by Level of Urbanization, 2018



Percentage of Population 65 and Older in 2018 by Level of Urbanization

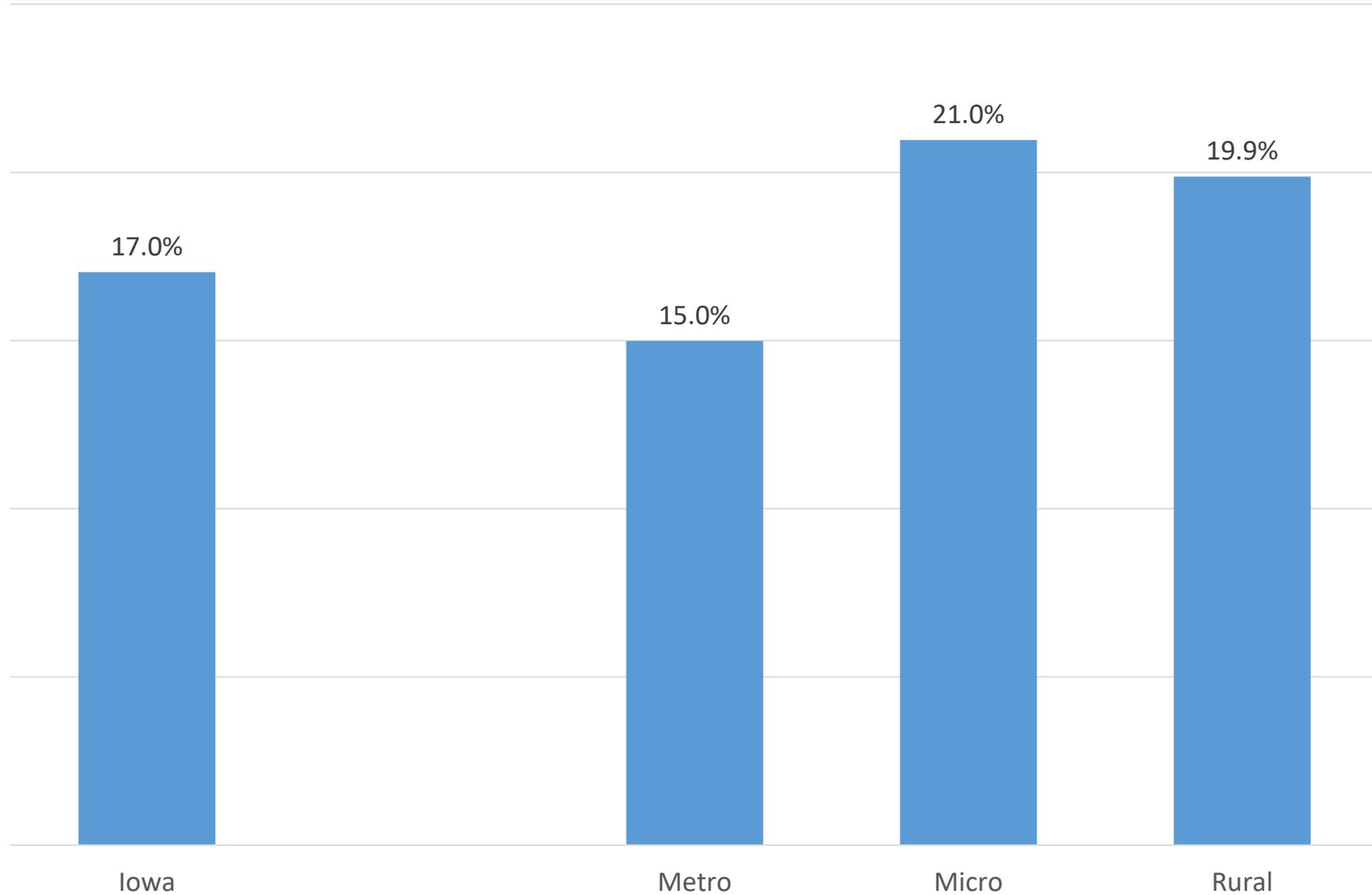


Percentage of Population 85 and Older in 2018 by Level of Urbanization

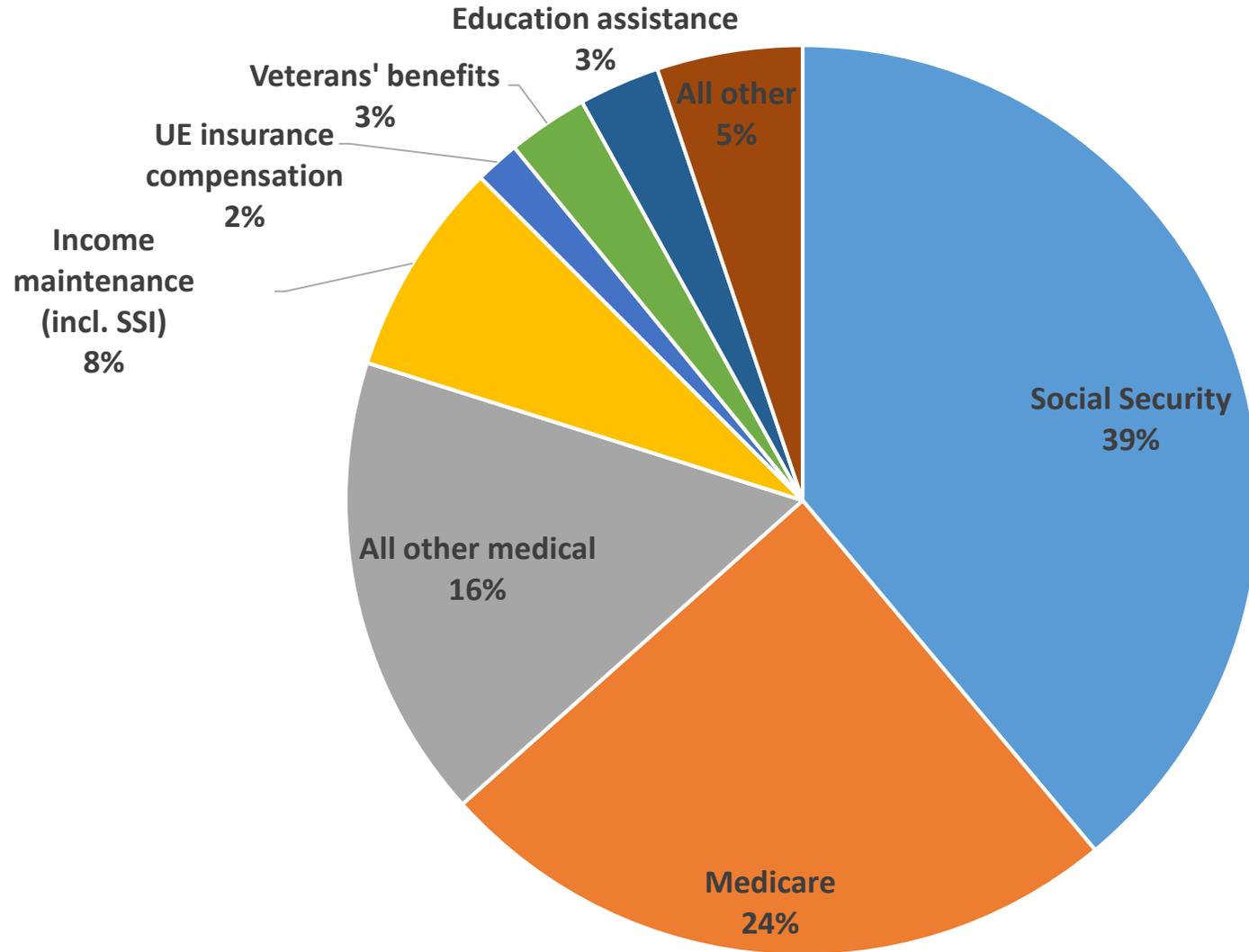


Other variables

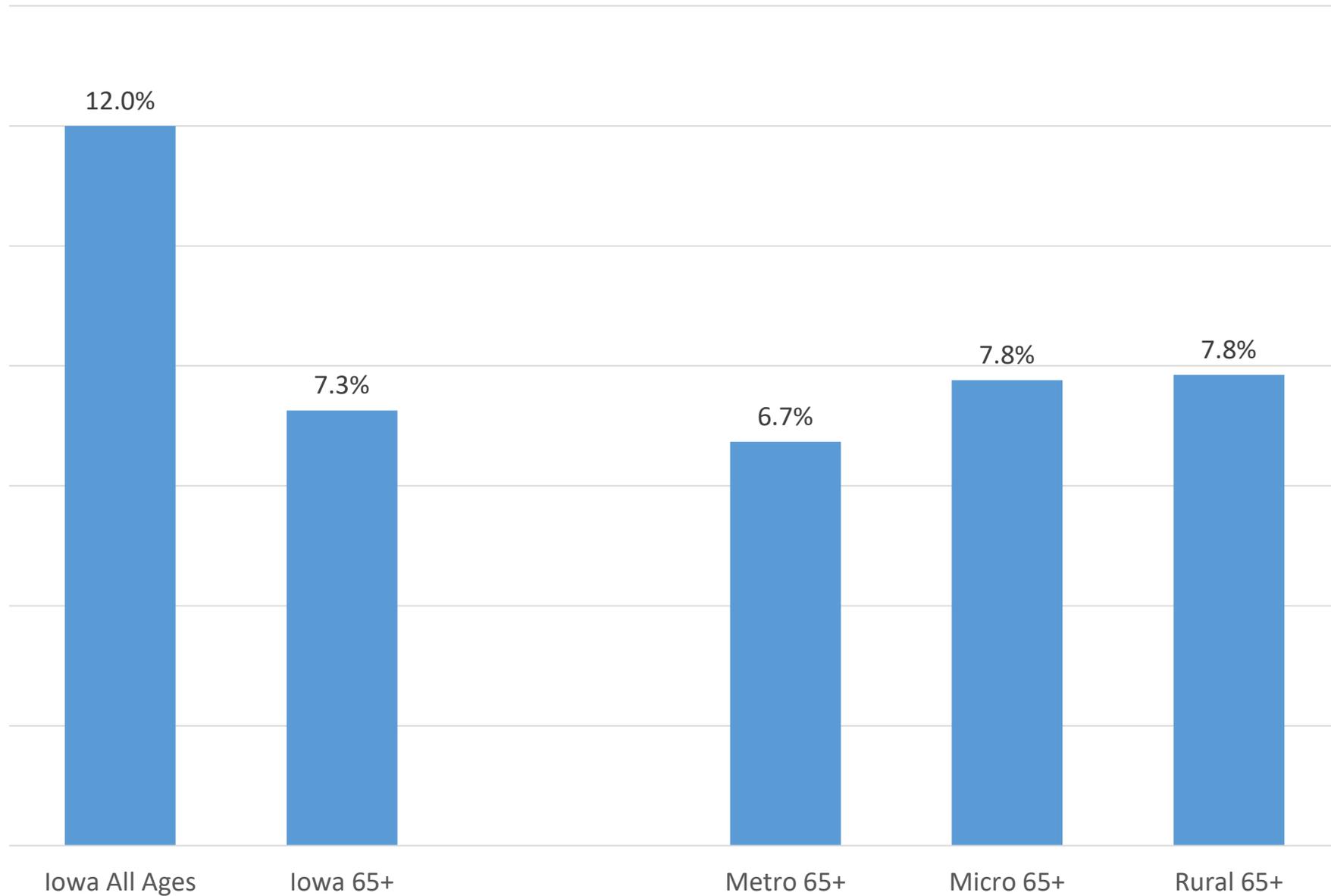
Percentage of Total Personal Income from Transfer Payments from the Federal Government



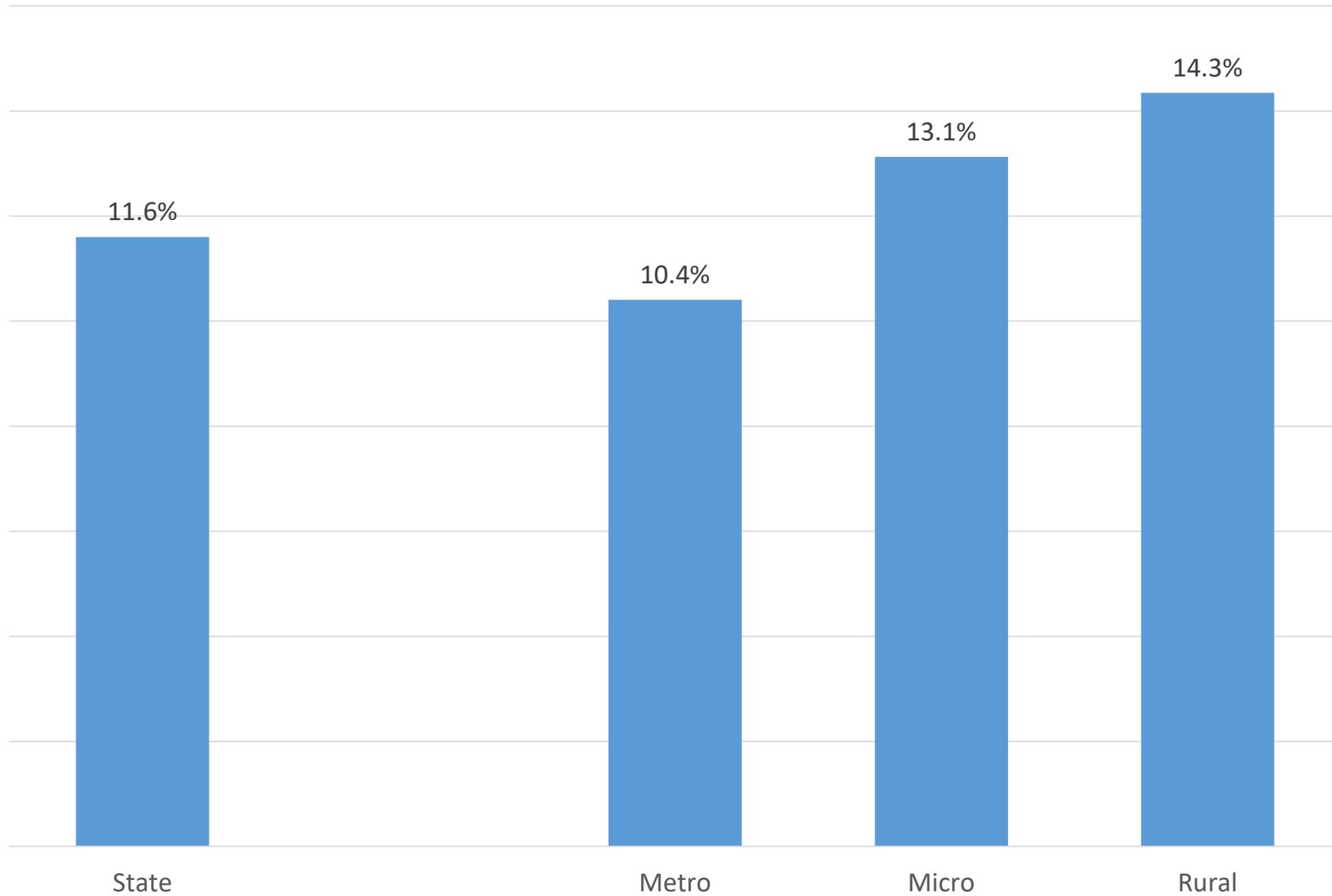
Distribution of Transfer Payments in Iowa in 2017



Iowa Poverty Rates by Level of Urbanization, 2017



Percentage of Elderly Householders Living Alone, 2017



Thank you!

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