

The Public Agenda 5 Years Later



Illinois Board of Higher Education
College of Lake County
April 1, 2014

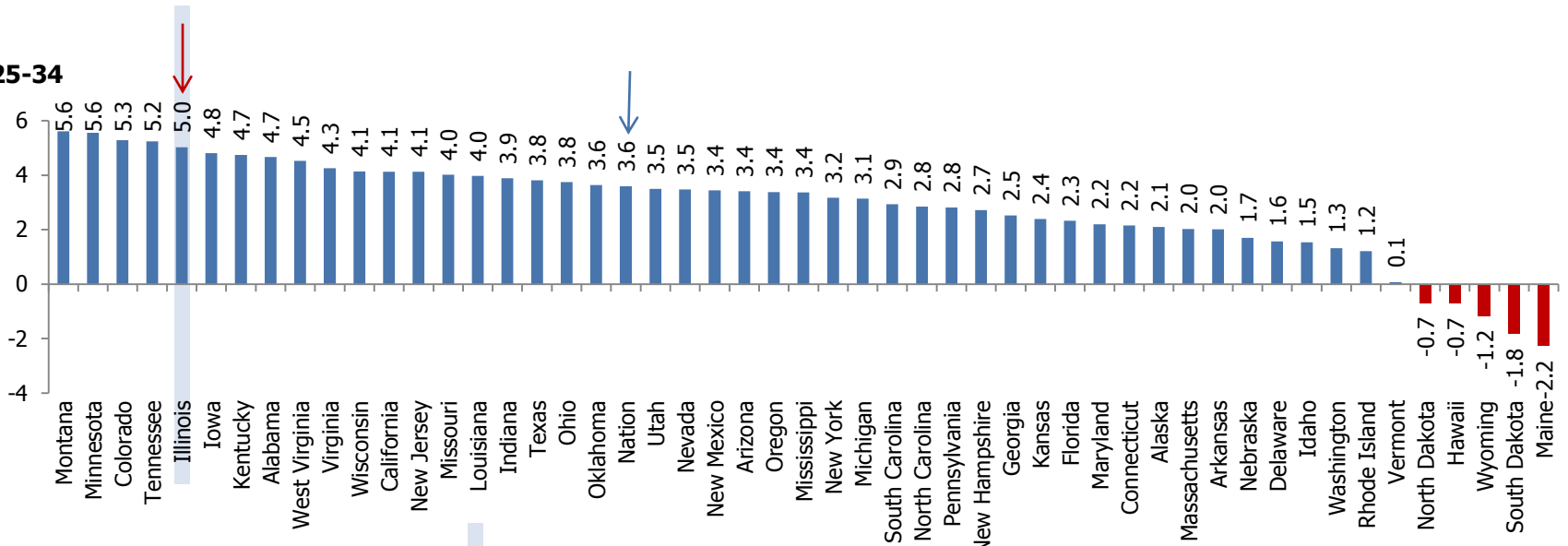


NCHEMS

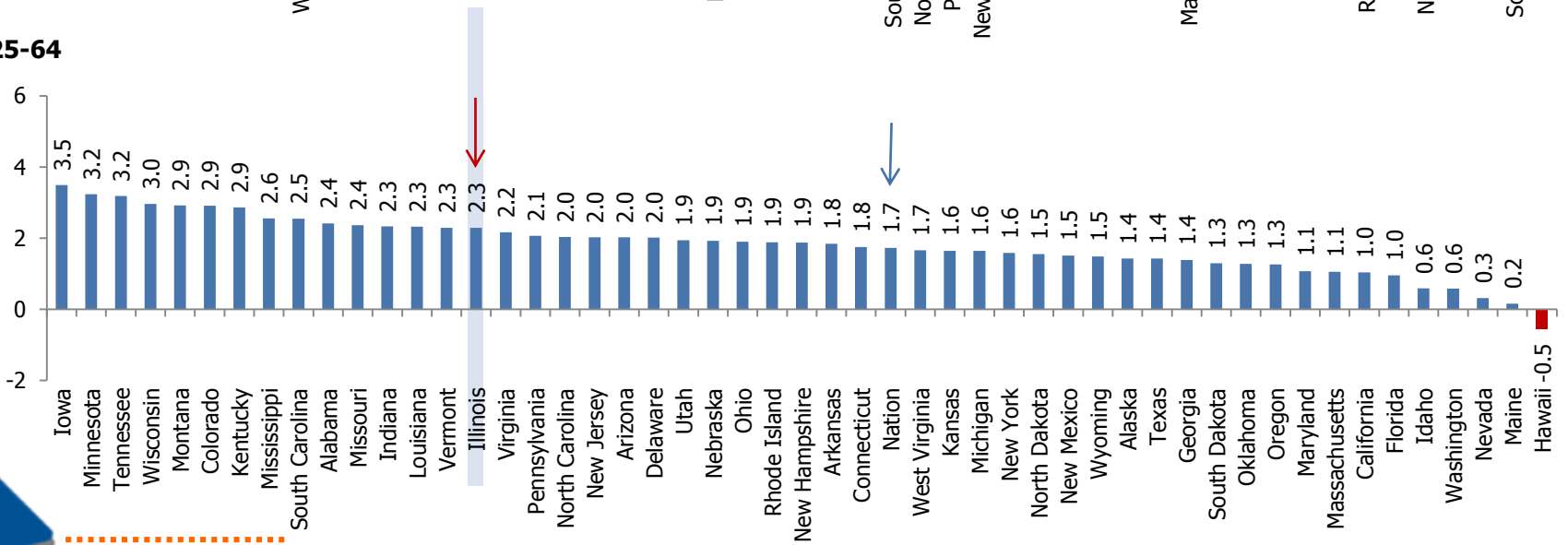
National Center for Higher Education Management Systems
3035 Center Green Drive, Suite 150
Boulder, Colorado 80301

Change in Adults with an Associates and Higher, 2007 to 2012

Ages 25-34

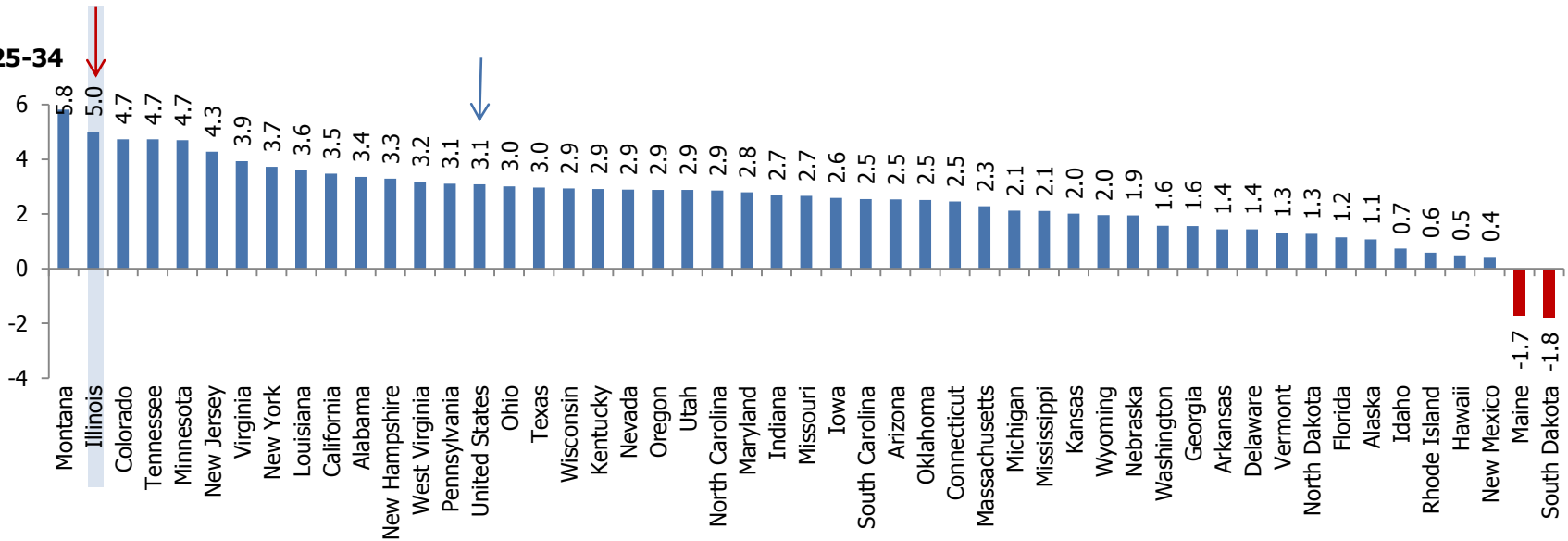


Ages 25-64

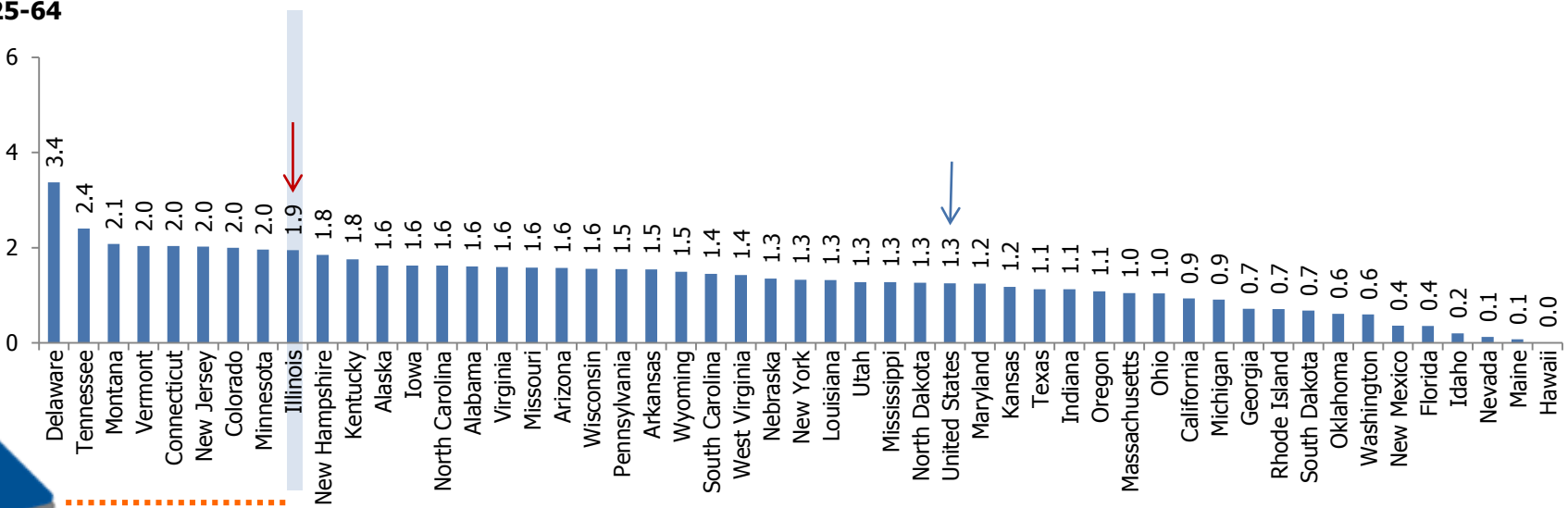


Change in Adults with an Bachelor's and Higher, 2007 to 2012

Ages 25-34

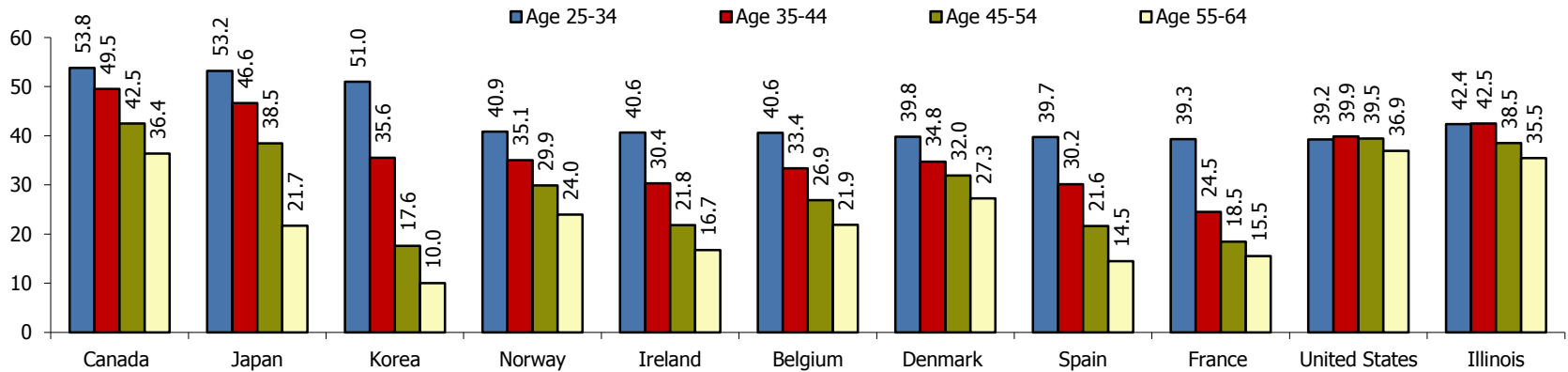


Ages 25-64

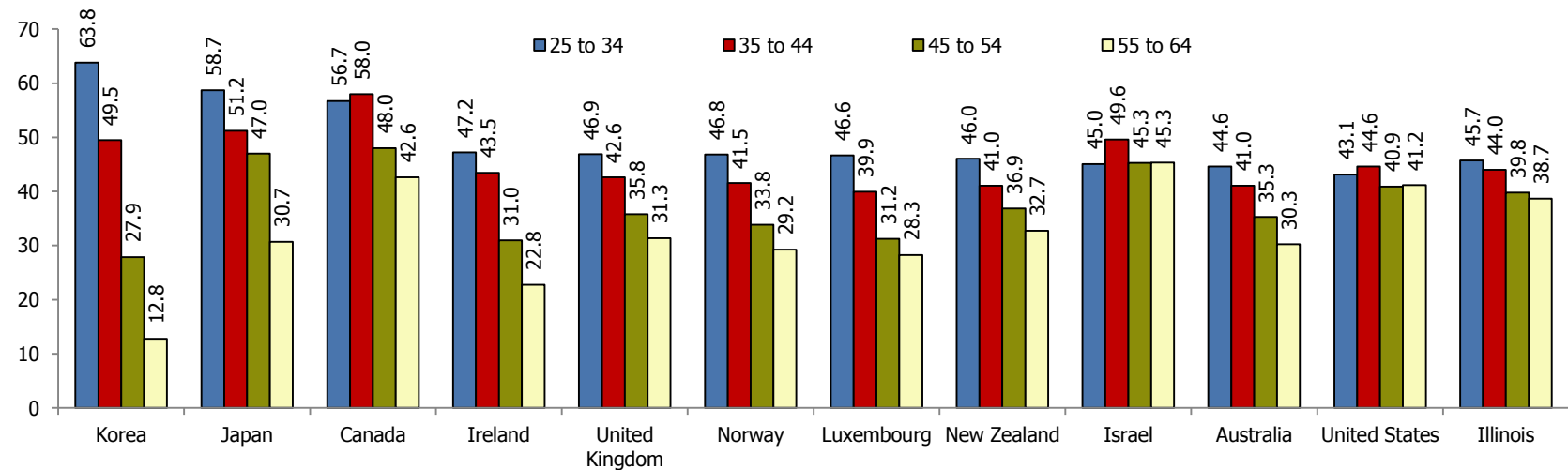


Percent of Adults with an Associate Degree or Higher by Age Group – Illinois, U.S. & Leading OECD Countries

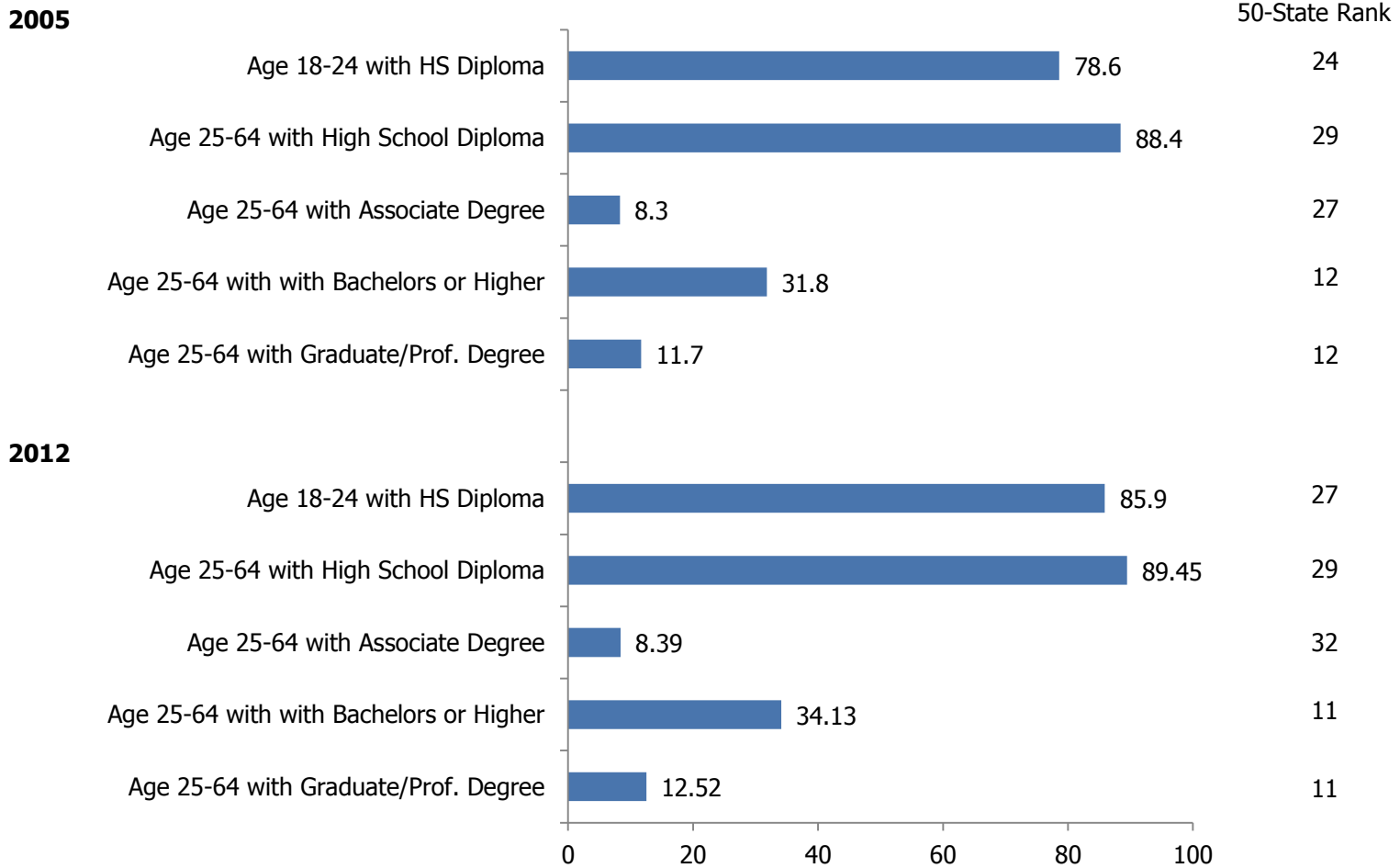
2007



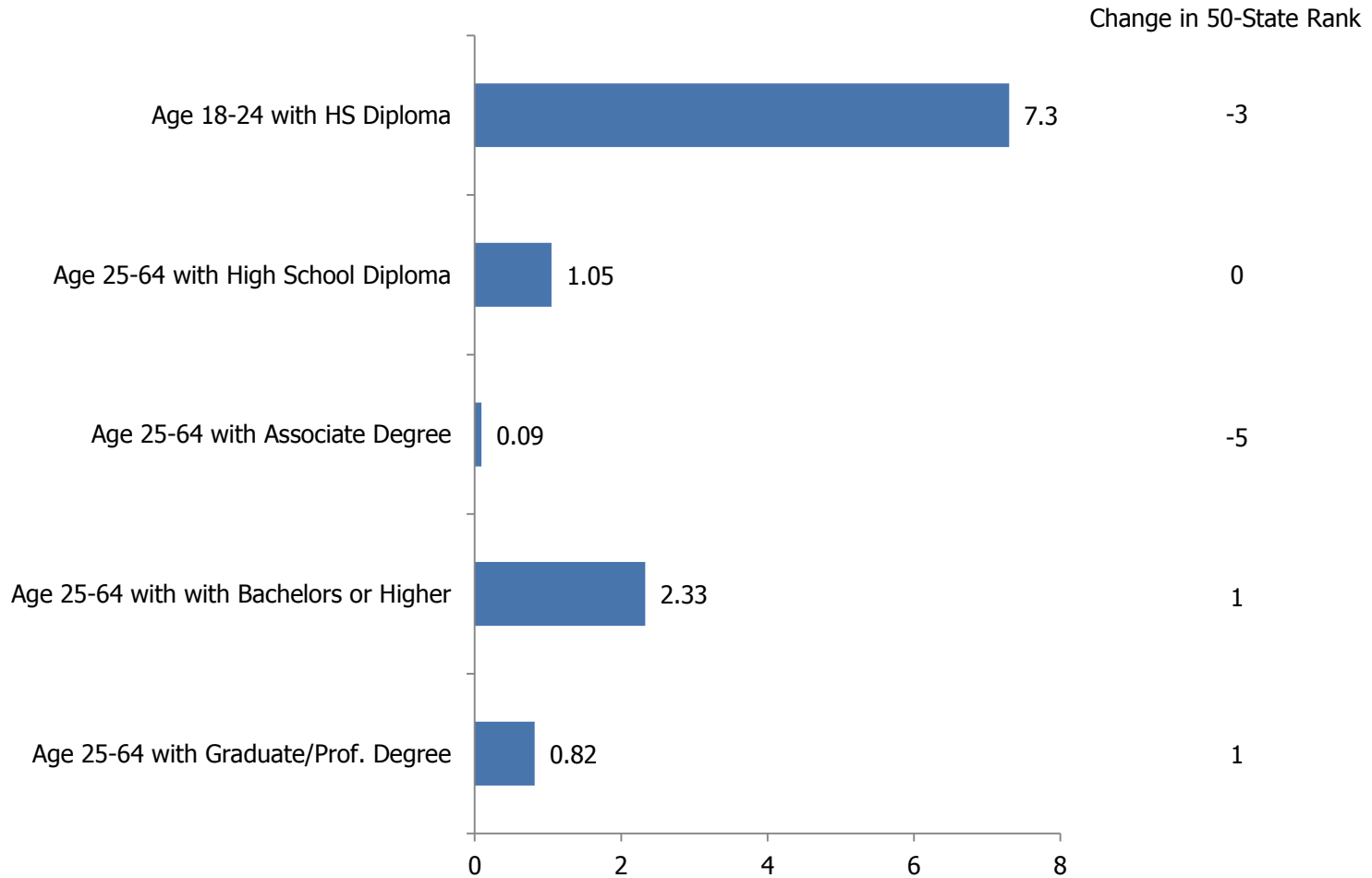
2011-12



Education Attainment Levels of Adults, 2005 vs. 2012 (Percent)



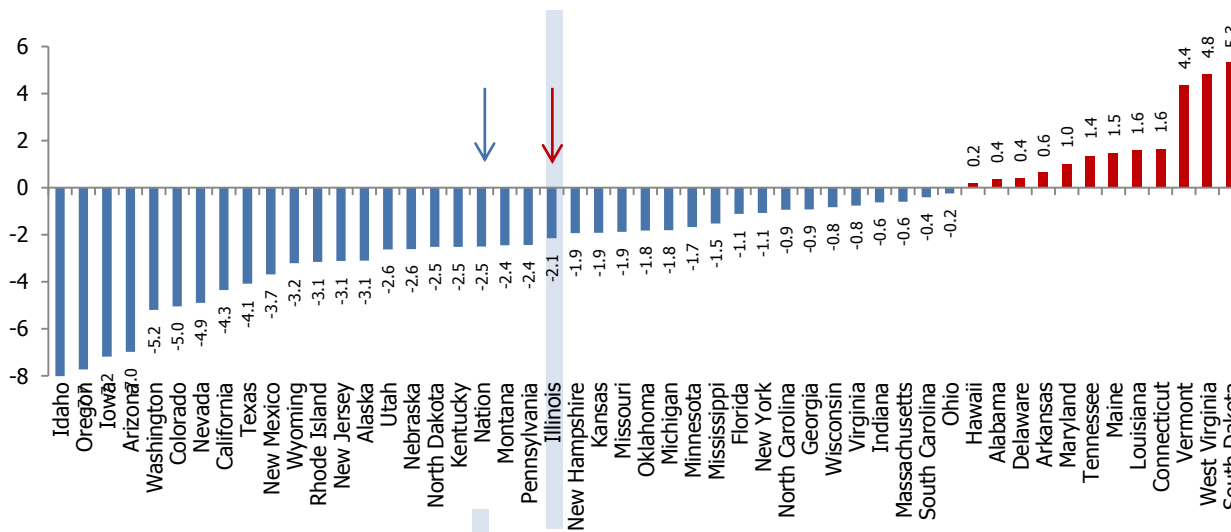
Change in Percent Education Attainment Levels of Adults, 2005 vs. 2012



Change in the High School Completion Gap Between Whites and Underserved Populations, 2007 vs. 2012

Negative numbers represent a closing of the gap

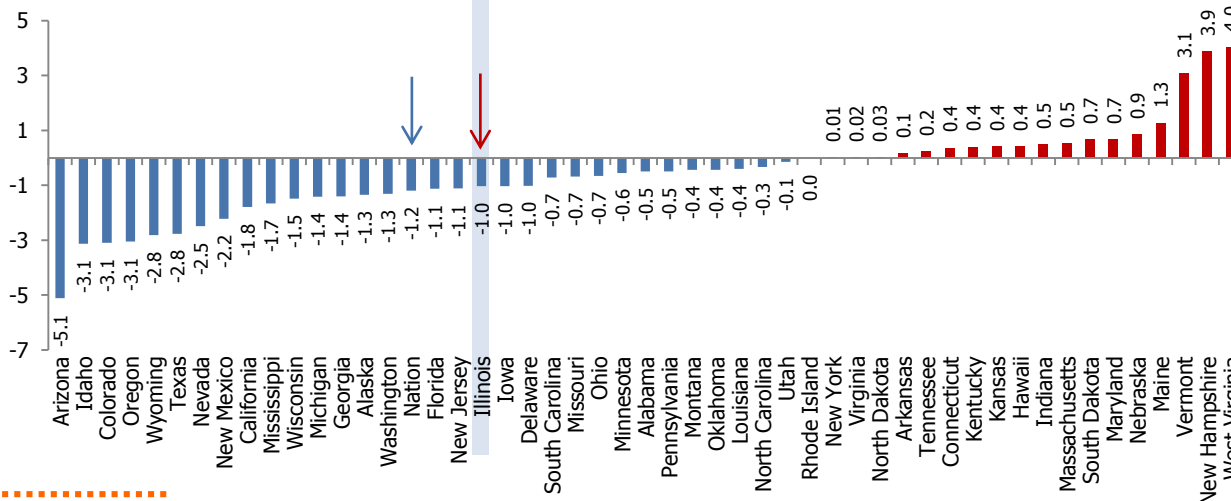
Ages 18-34



2005-07 2010-12

Illinois	18.90%	16.75%
Nation	17.85%	15.35%

Ages 18-64

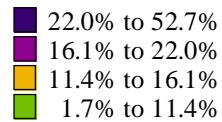
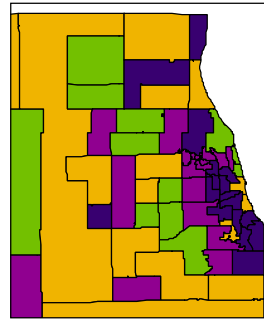
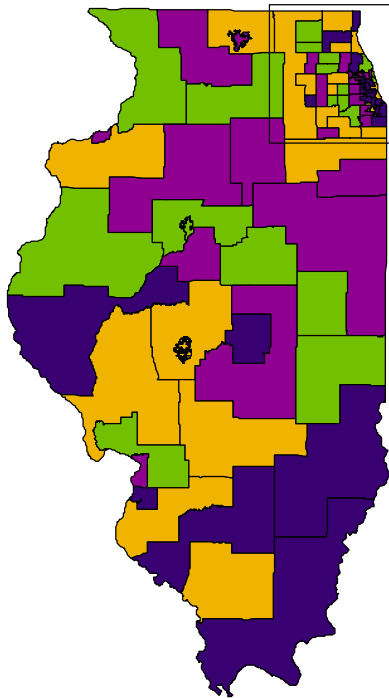


2005-07 2010-12

Illinois	20.65%	19.45%
Nation	19.18%	17.68%

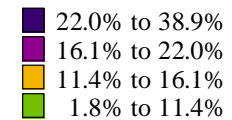
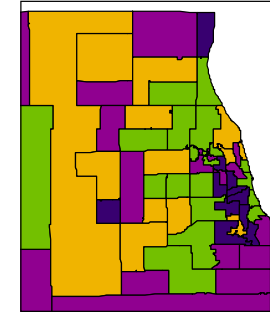
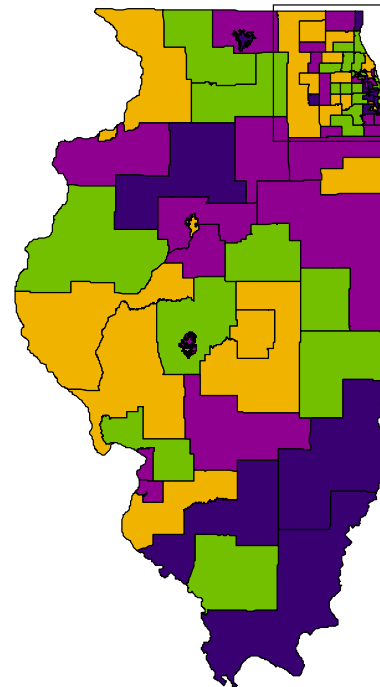
Percent of Population Age 18-24 with No High School Diploma

2006



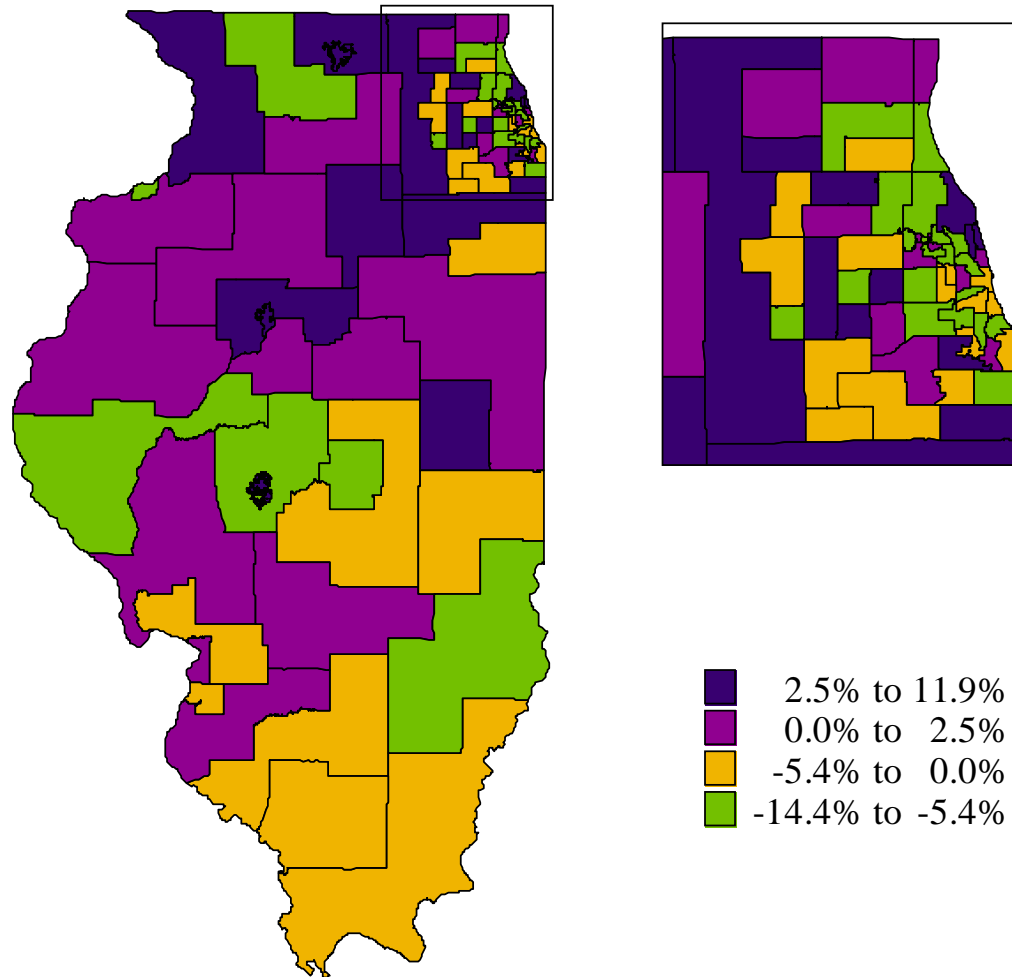
Illinois = 16.7%

2011



Illinois = 15.1%

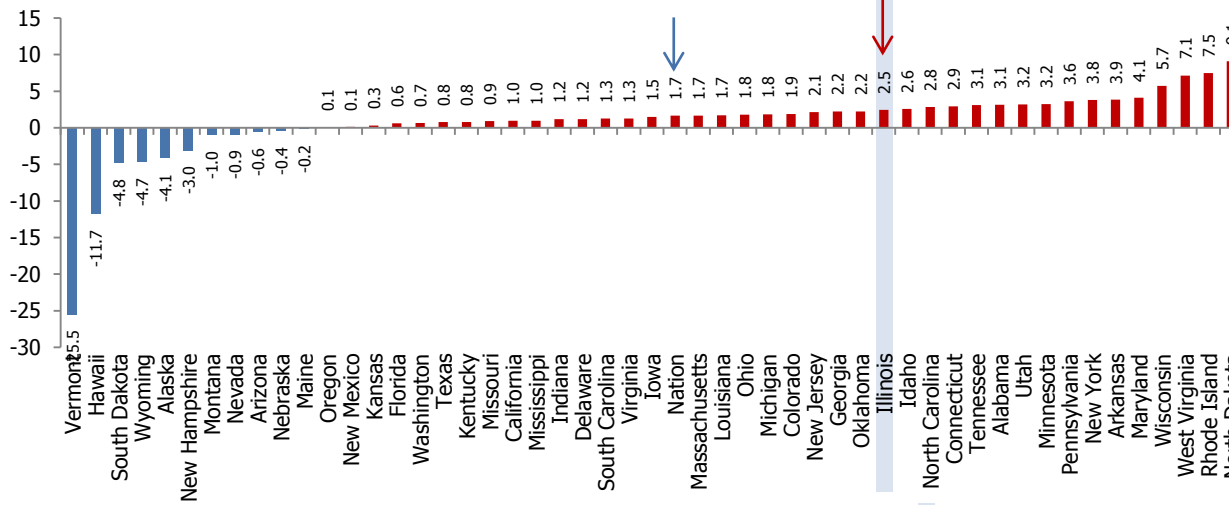
Change in Percent of Population Age 18-24 with No High School Diploma, 2006-11



Change in Average Annual Percent of Adults with at Least an Associates Degree - Gap Between Whites and Underserved Populations

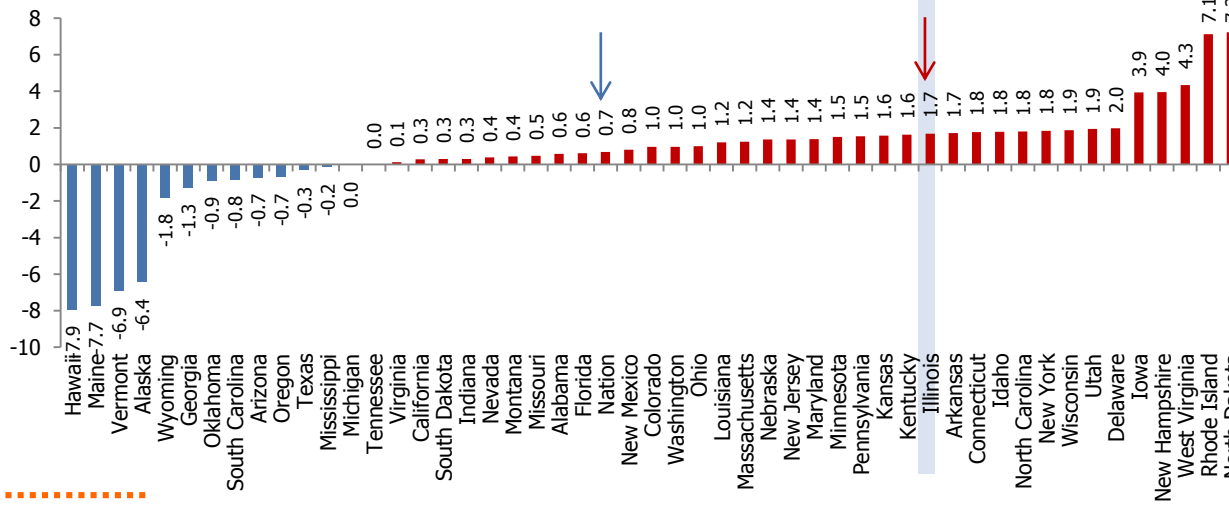
Negative numbers represent a closing of the gap

Ages 25-34



	2005-07	2010-12
Illinois	29.54%	31.99%
Nation	23.27%	24.95%

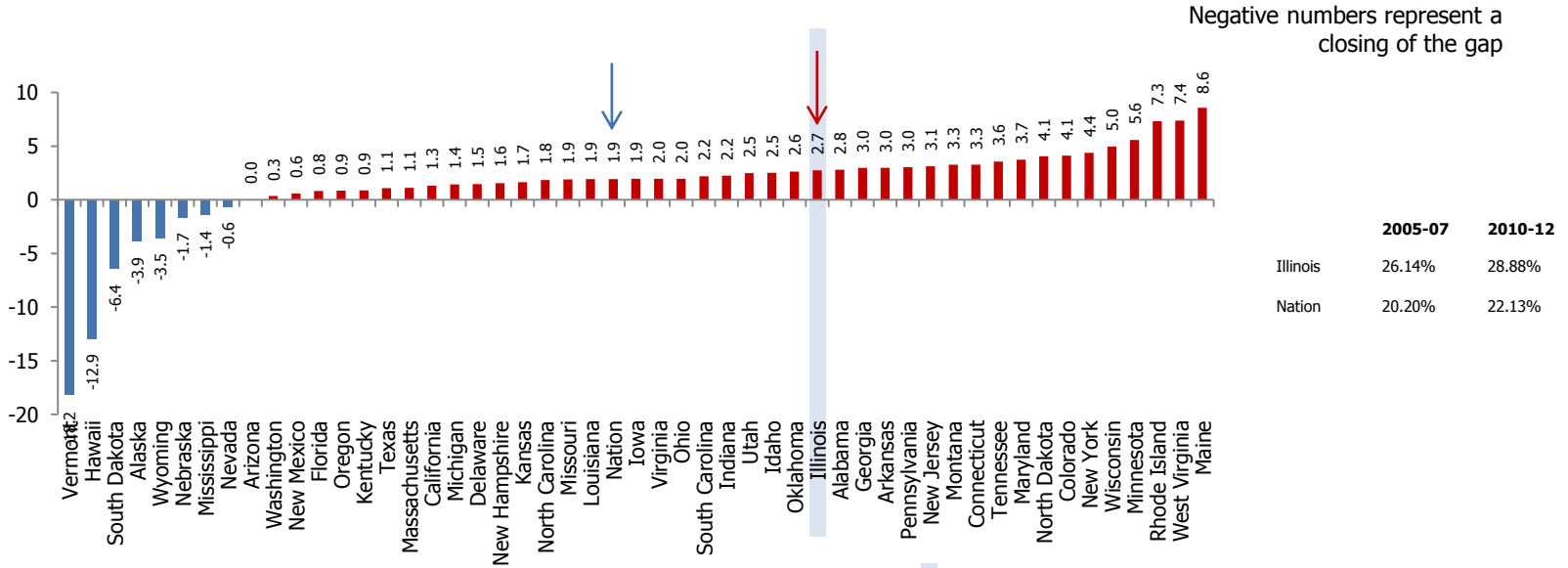
Ages 25-64



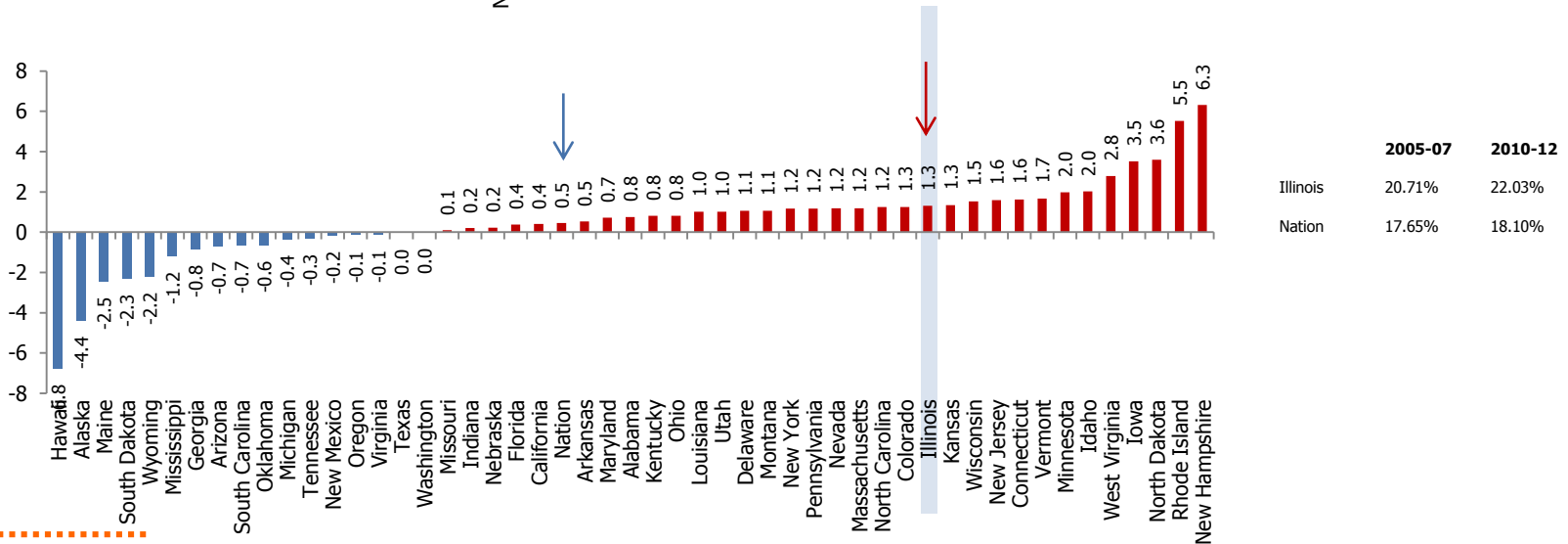
	2005-07	2010-12
Illinois	23.14%	24.82%
Nation	19.92%	22.61%

Change in Average Annual Percent of Adults with at Least a Bachelor's Degree - Gap Between Whites and Underserved Populations

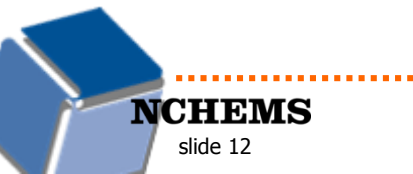
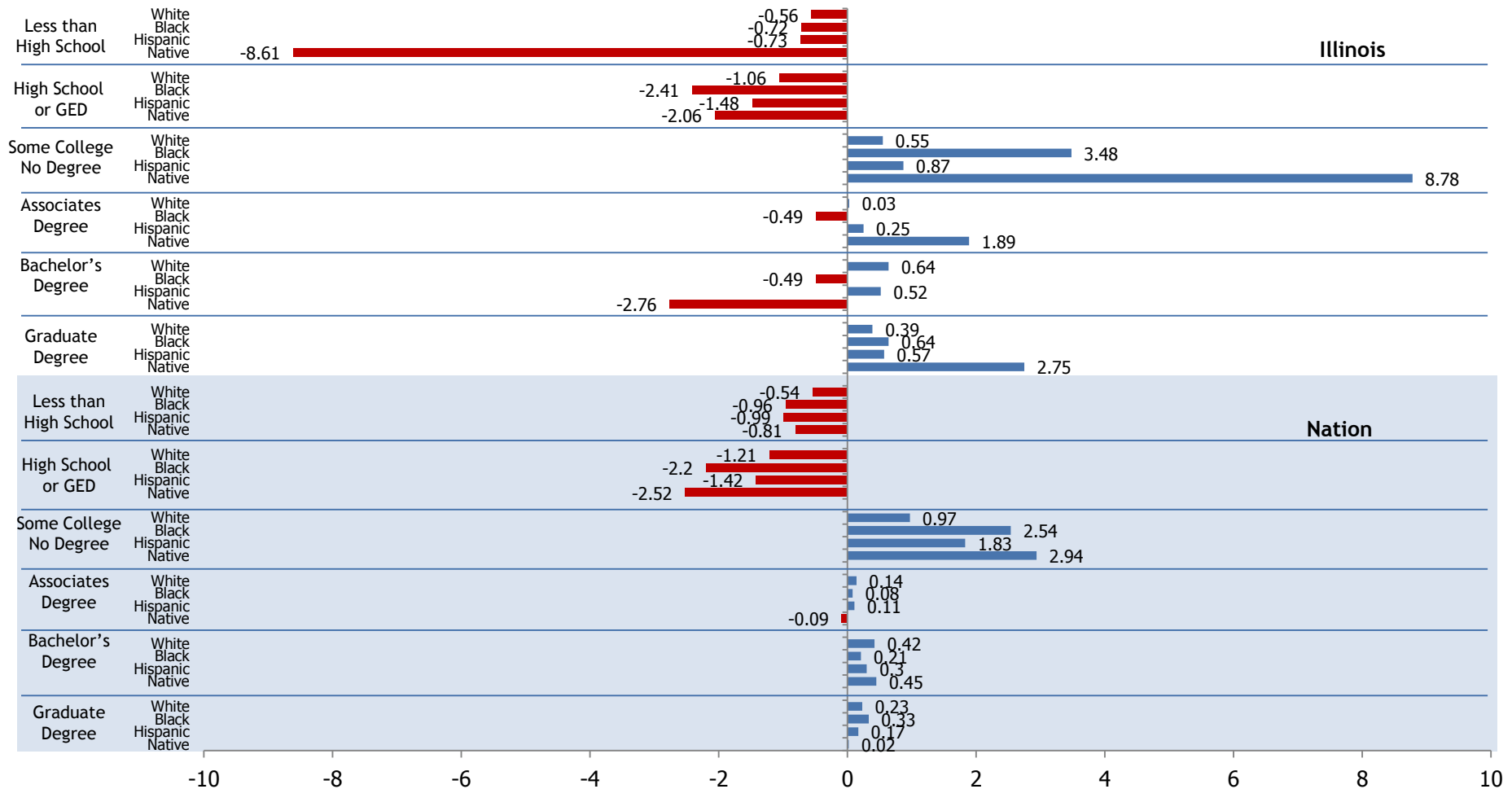
Ages 25-34



Ages 25-64



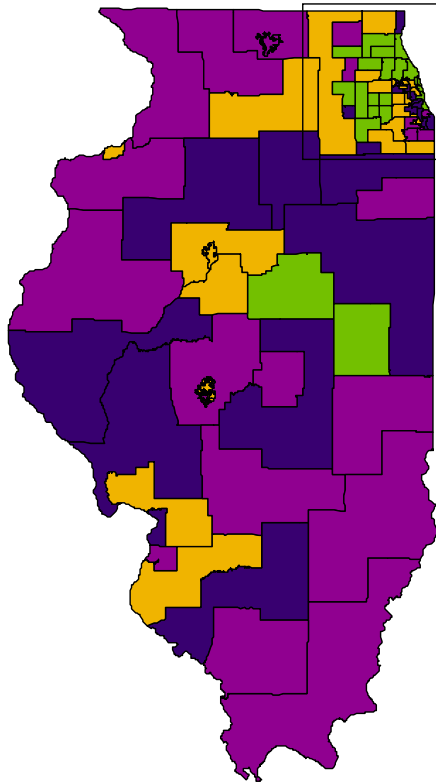
Change in Education Attainment Levels by Race, Adults Ages 25-64, 2006-08 vs. 2008-10



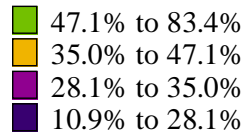
Source: U.S. Census Bureau, 2006-08 American Community Survey (ACS) File, 2008-10 American Community Survey (ACS) Public Use Microdata Sample (PUMS) File.

Percent of Population Age 25-64 with an Associates Degree or Higher

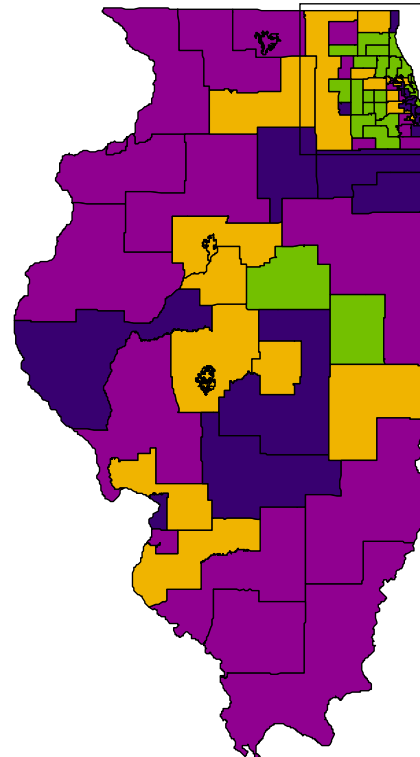
2006



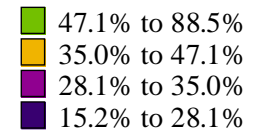
Illinois = 39.7%



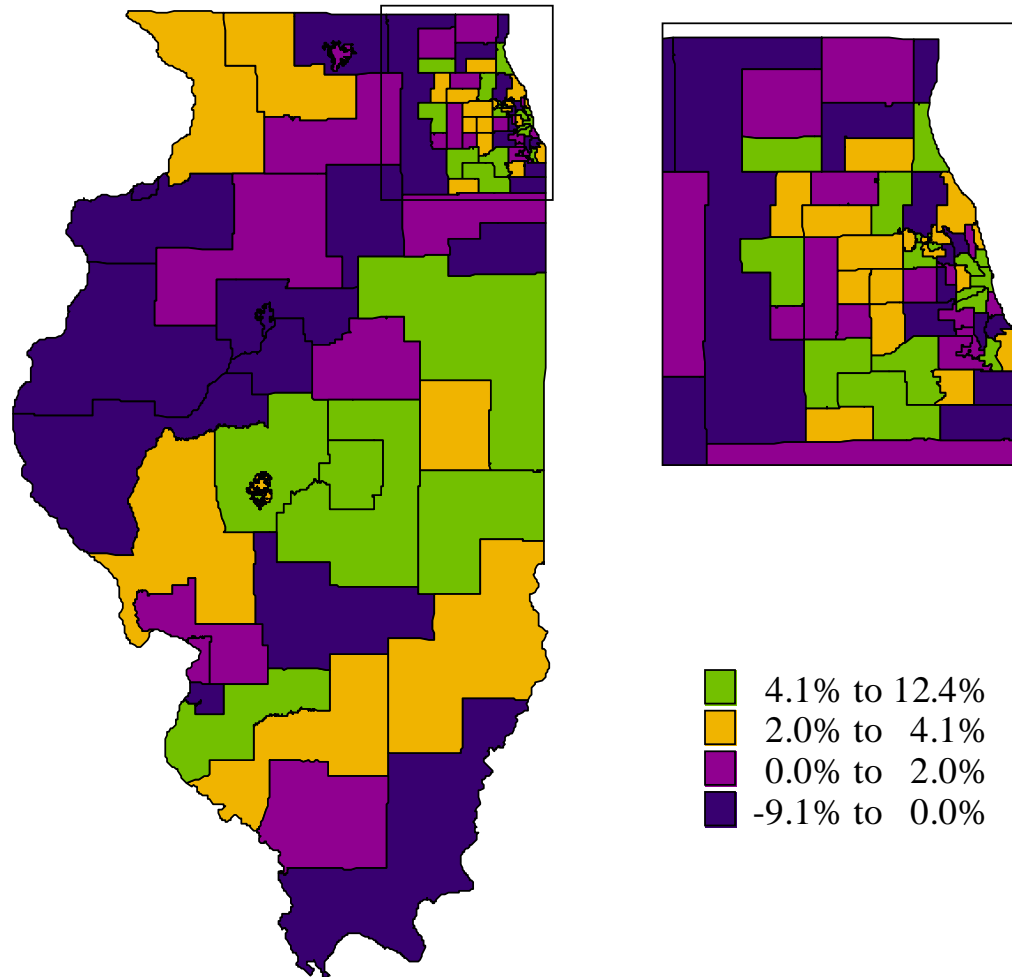
2011



Illinois = 41.7%

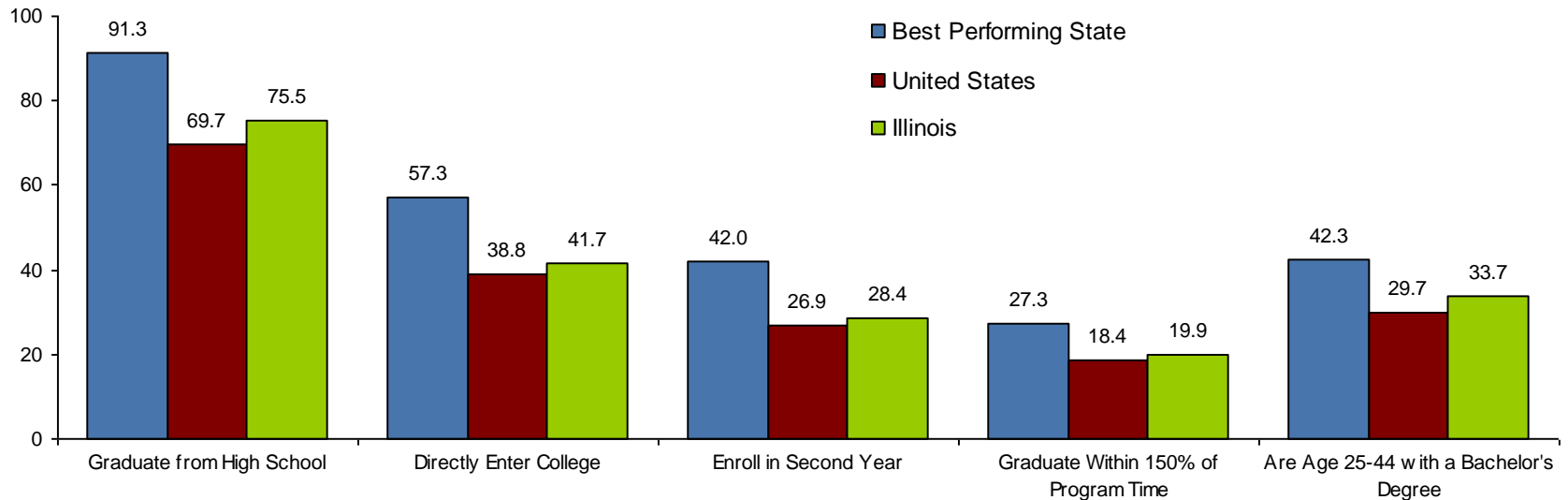


Change in Percent of Population Age 25-64 with an Associates Degree or Higher, 2006-11

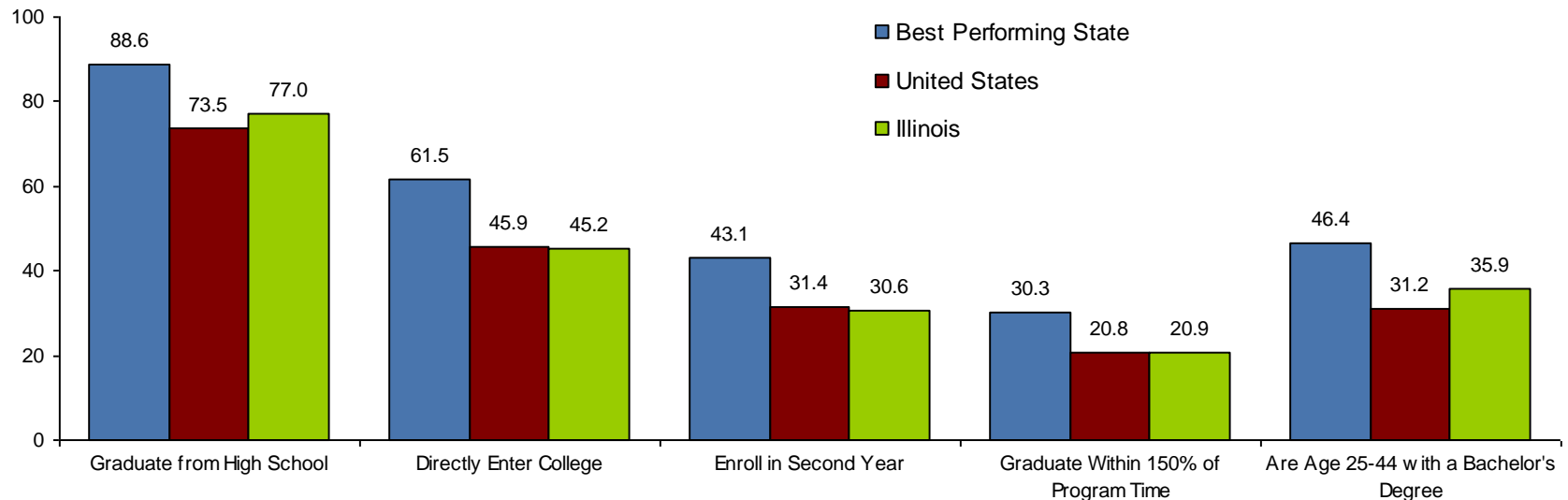


Student Pipeline

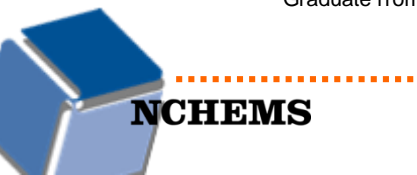
2004



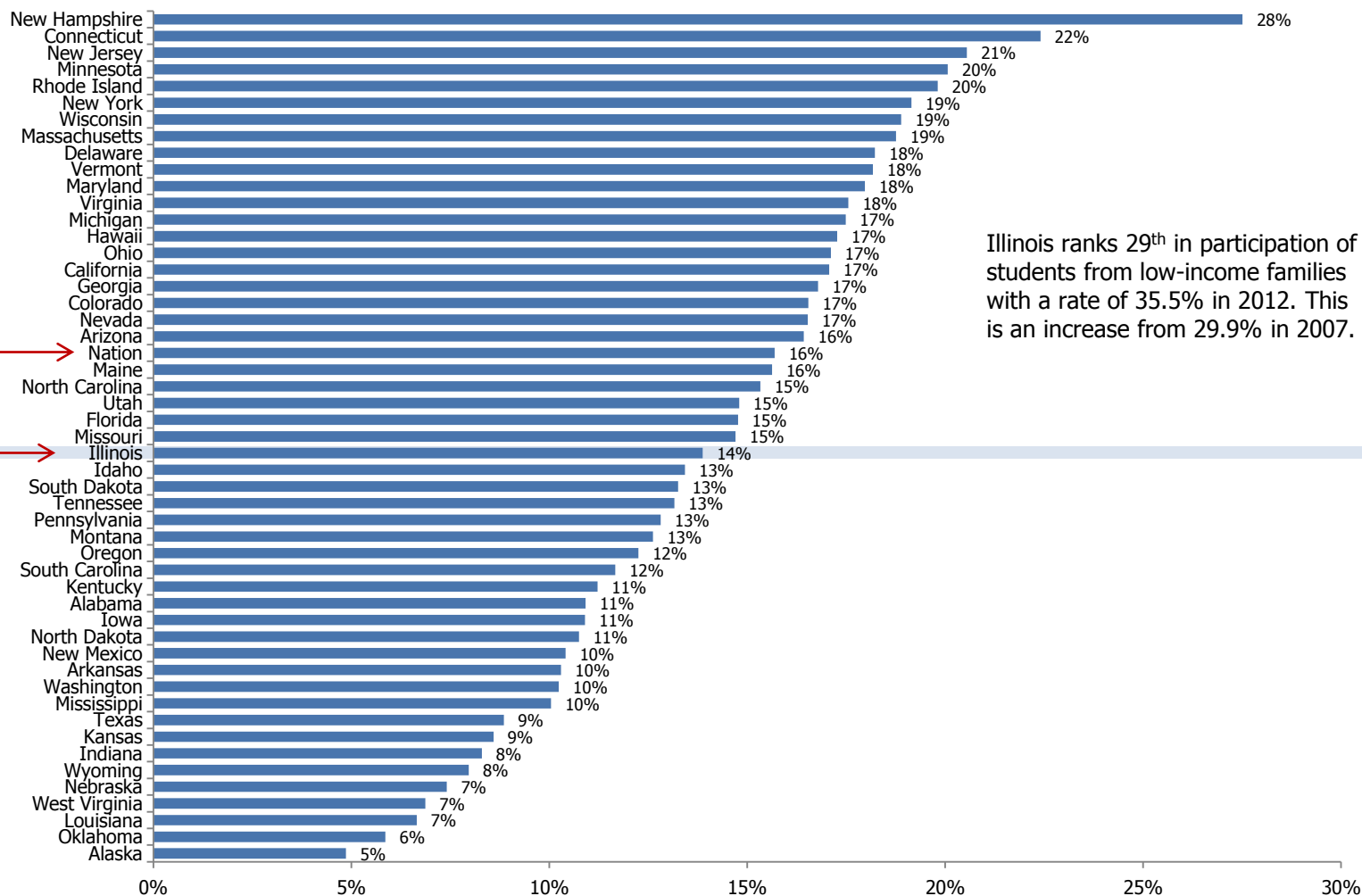
2010



Source: NCES Common Core Data 2004, 2010; Tom Mortenson, *Postsecondary Education Opportunity*; NCES, IPEDS Fall 2004 Retention Rate File and Fall 2003 Enrollments, 2004 Graduation Rates; U.S. Census Bureau, 2005 and ACS, NCES, IPEDS Fall 2010 Retention Rate File; ef2010_d Final Release Data File. NCES, IPEDS 2009-10 Graduation Rate File; gr2010 Final Release Data File.

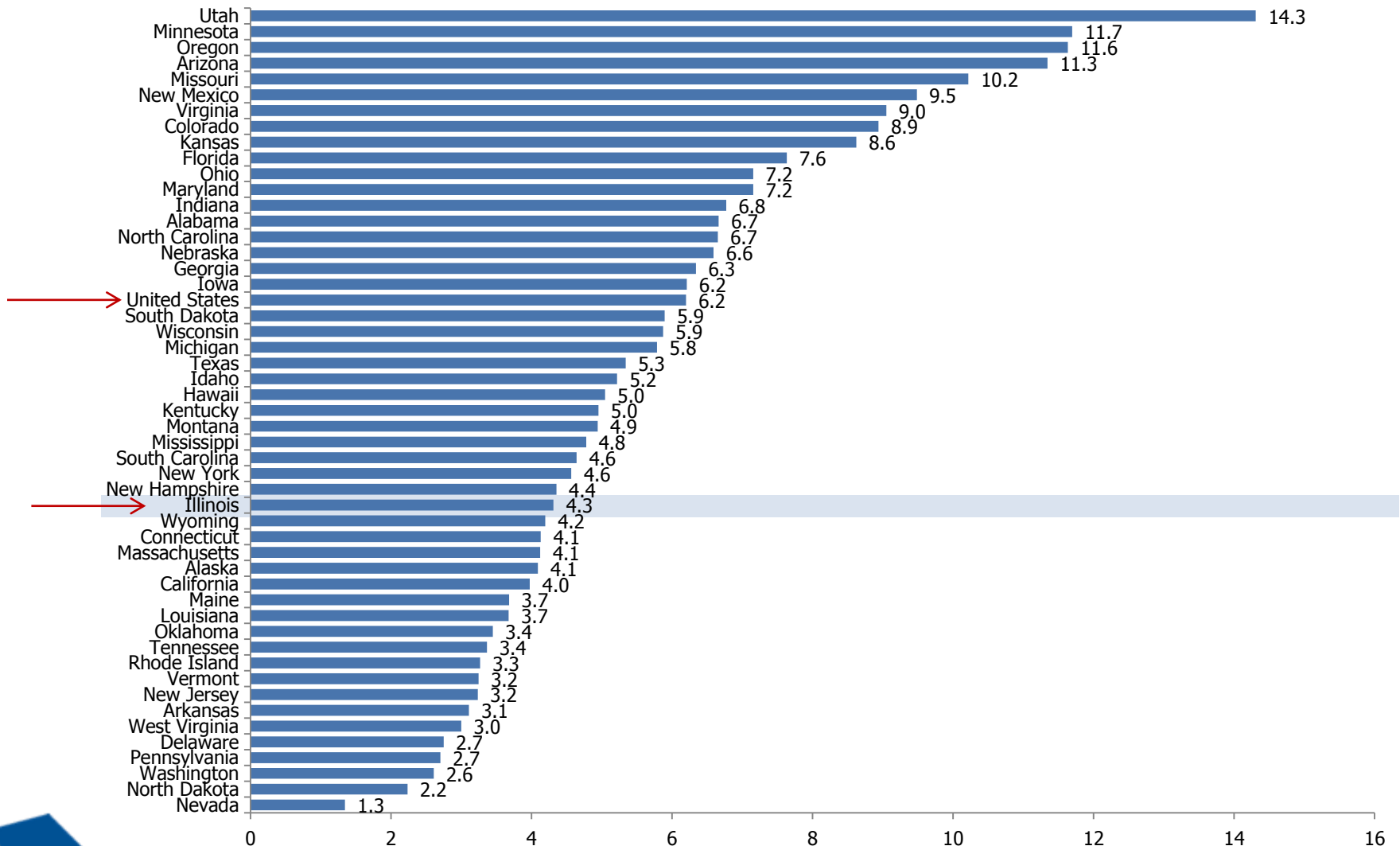


Difference in College Participation Rates for Students in Low-Income Families, 2007 to 2012



Illinois ranks 29th in participation of students from low-income families with a rate of 35.5% in 2012. This is an increase from 29.9% in 2007.

Change in Undergraduate Enrollment Age 25-49 as a Percent of Population Age 25-49 with Just a High School Diploma 2007 to 2011

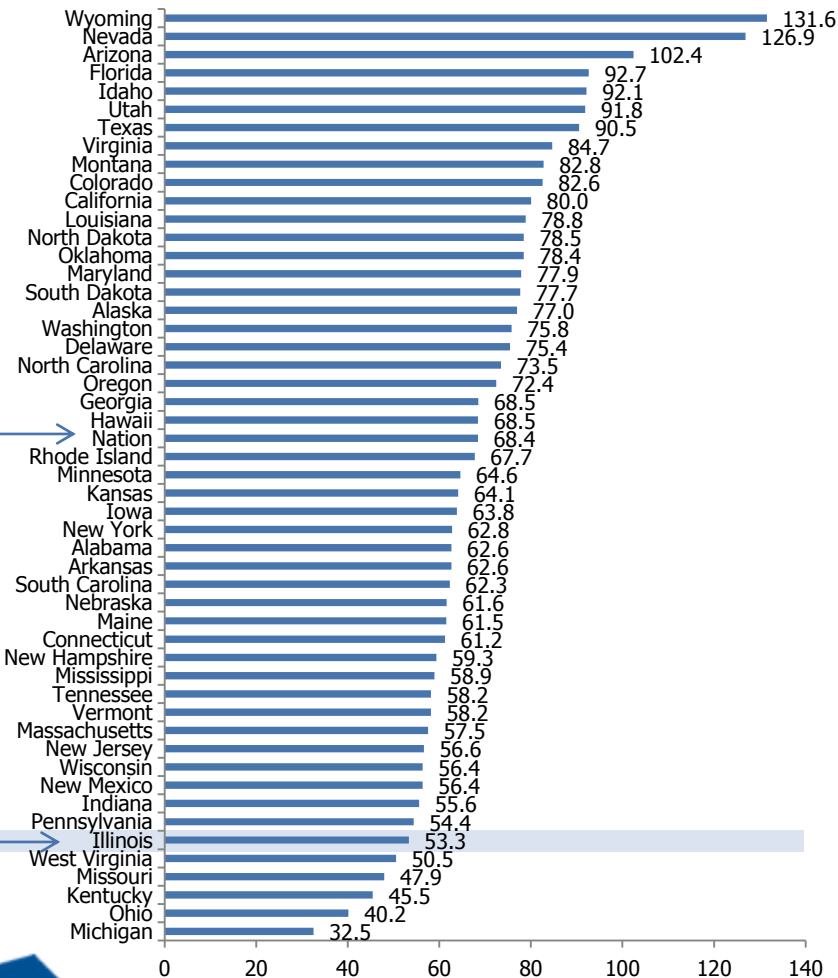


Source: NCES, IPEDS Fall 2007 and Fall 2011 Enrollment File; ef2011b Provisional Release Data File.
 U.S. Census Bureau, 2011 American Community Survey, 2011 State Population Estimates, 2007
 American Community Survey, 2000-2010 State Intercensal Population Estimates.

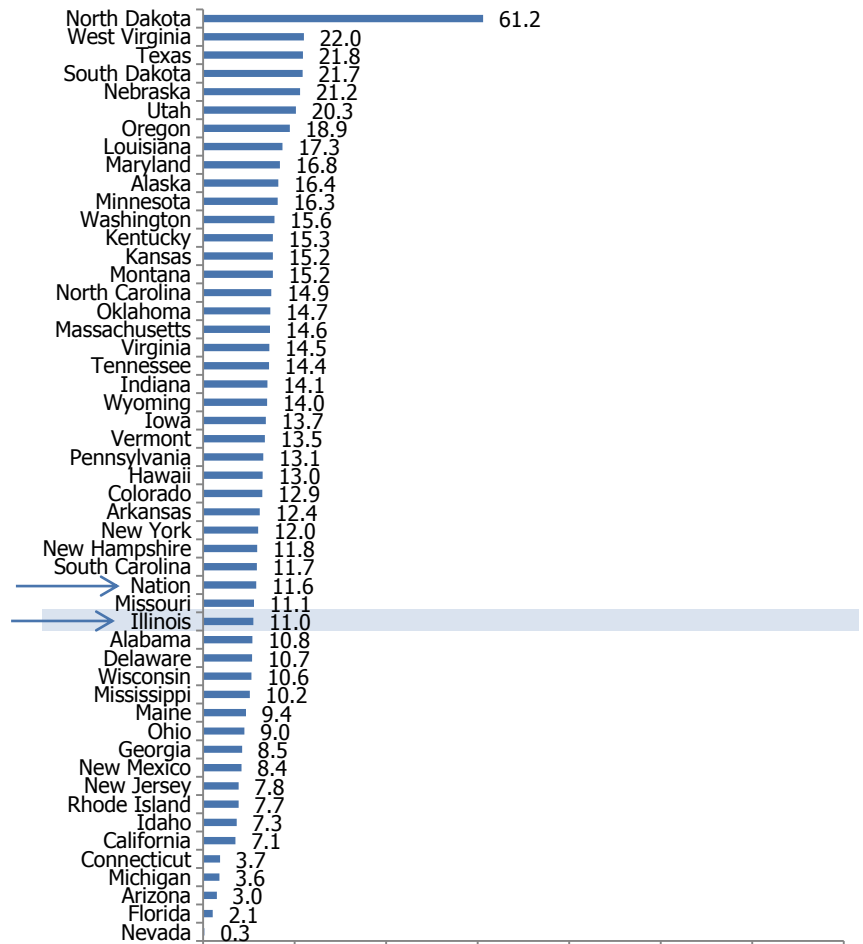
Change in Economic Growth, 1997-2007 versus 2007-2012

Calculated as change in gross state product for the specified period.

1997-2007

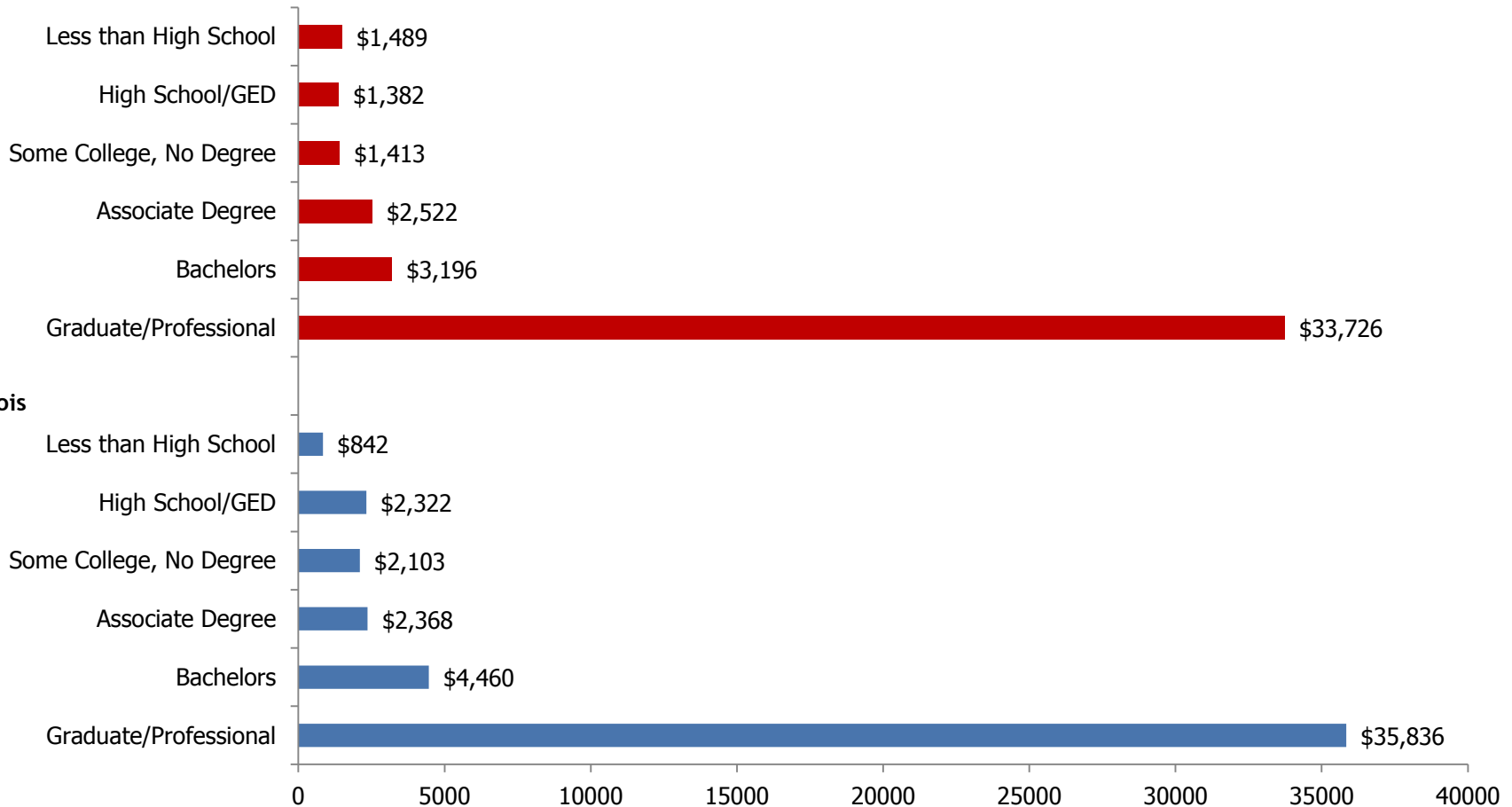


2007-2012

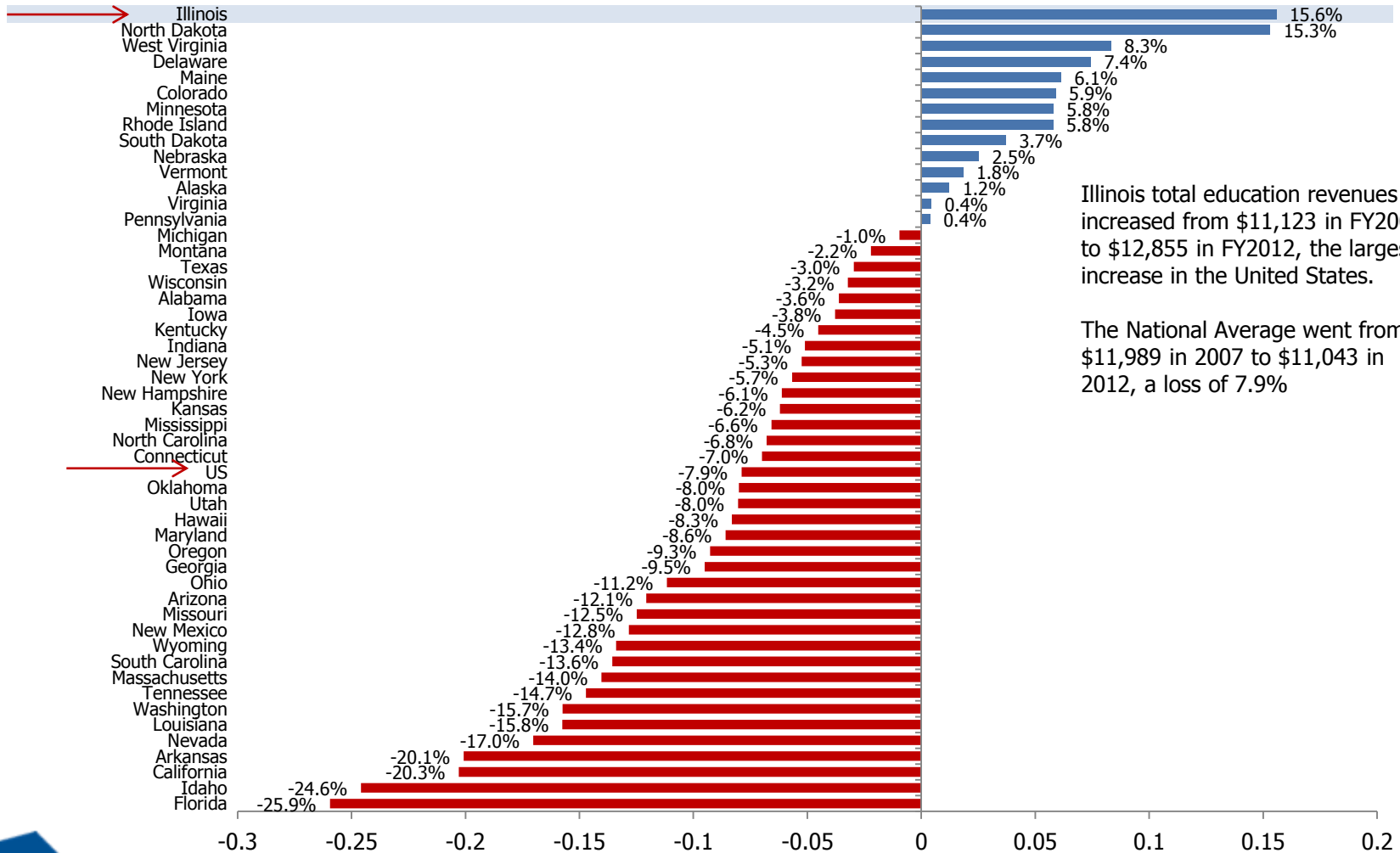


Change in Median Earnings by Education Attainment, Ages 25-64, 2005 to 2010

United States



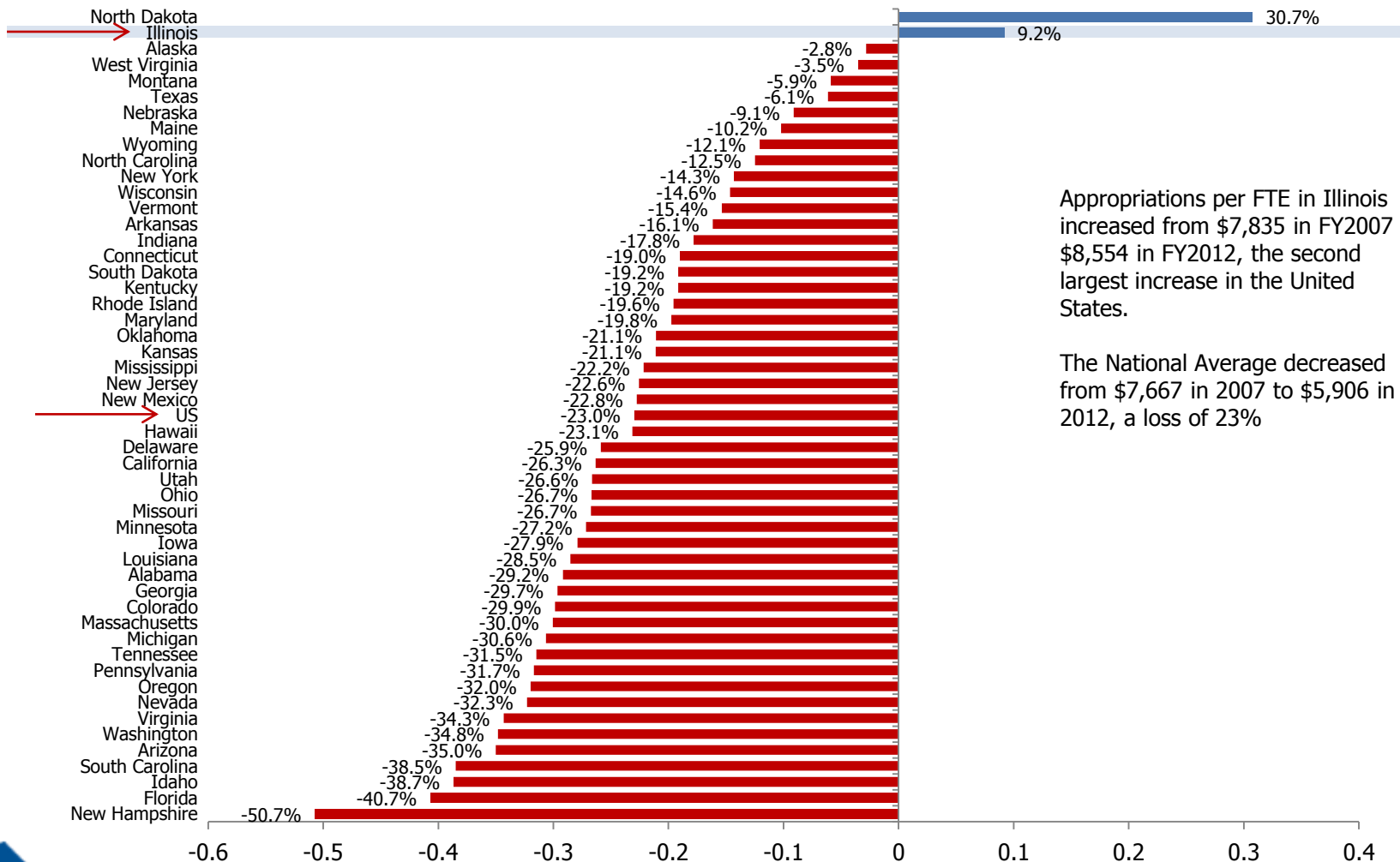
Change in Total Higher Education Revenues per FTE Student, 2007 to 2012



Illinois total education revenues increased from \$11,123 in FY2007 to \$12,855 in FY2012, the largest increase in the United States.

The National Average went from \$11,989 in 2007 to \$11,043 in 2012, a loss of 7.9%

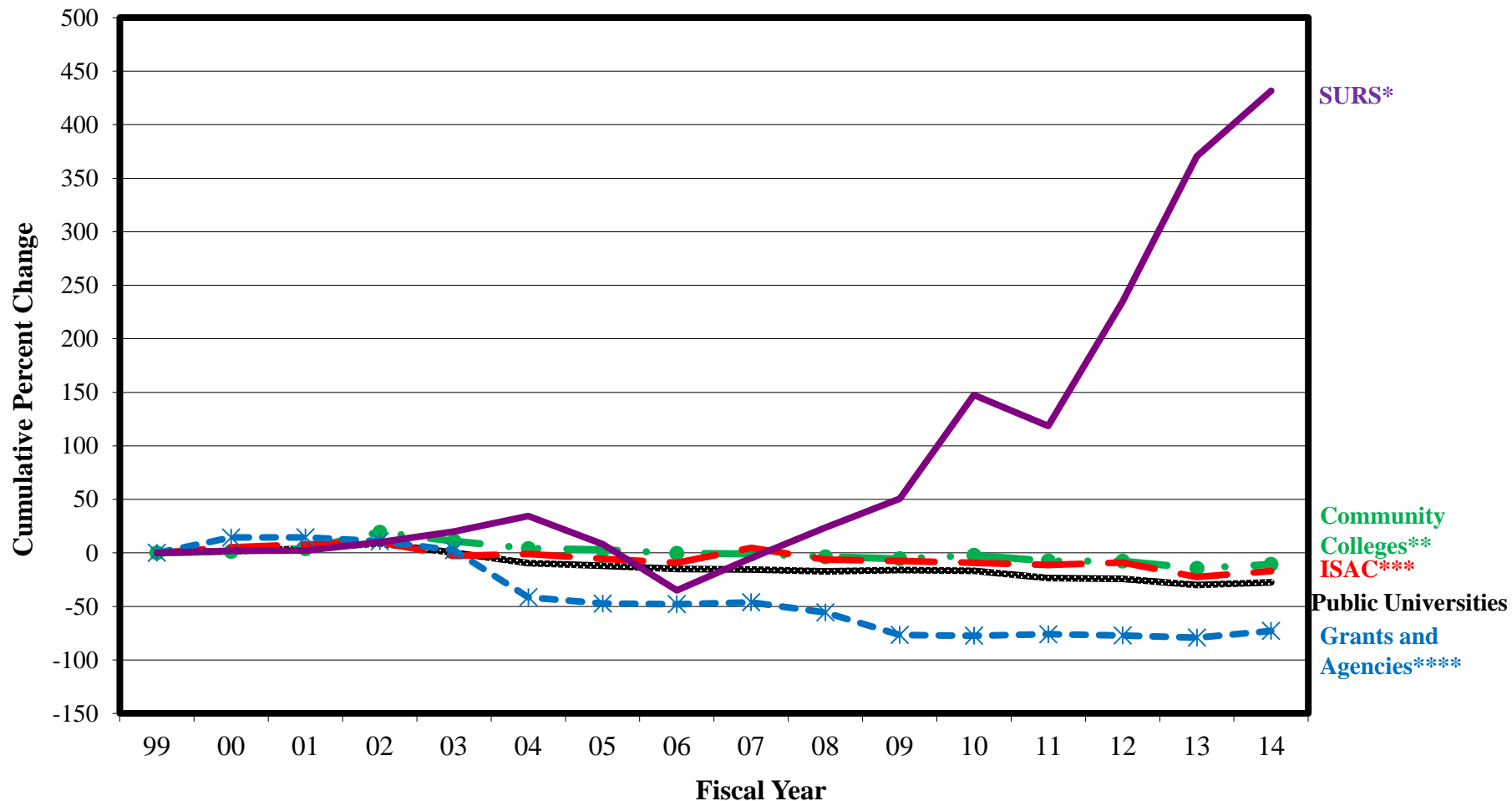
Change in State and Local Appropriations per FTE Student, 2007 to 2012



Appropriations per FTE in Illinois increased from \$7,835 in FY2007 to \$8,554 in FY2012, the second largest increase in the United States.

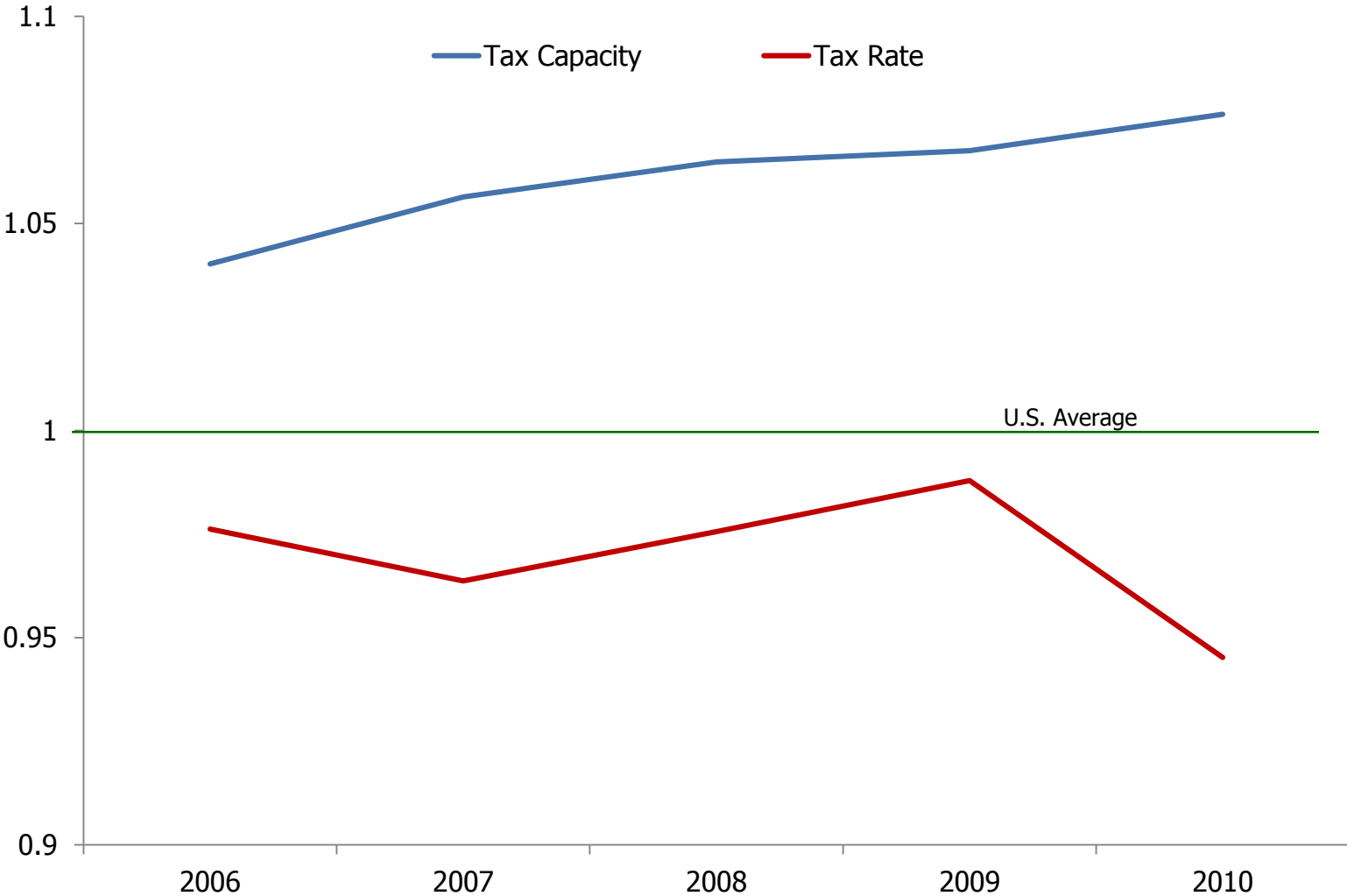
The National Average decreased from \$7,667 in 2007 to \$5,906 in 2012, a loss of 23%

Percent Change in State Appropriations for Higher Education by Sector FY 1999- 2014 (in FY 2014 dollars)

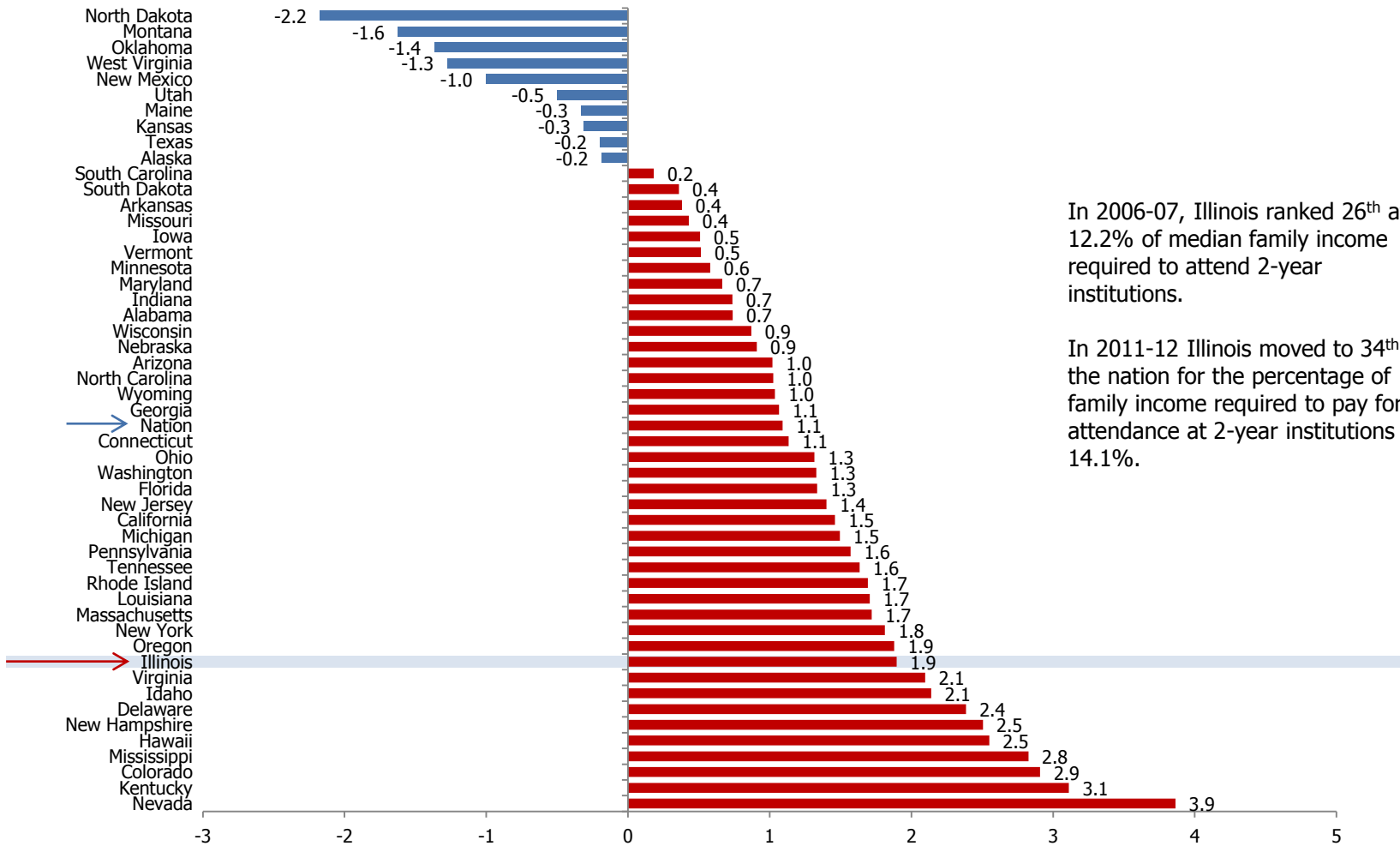


- * Includes State General Funds and State Pension Fund.
- ** Includes Adult Ed beginning FY02 and Career & Tech. Ed beginning FY 2004. Grants to colleges have declined since FY 2002.
- *** Includes Student Loan Operating Fund appropriations for MAP (FY 07 and FY 12 and MAP Plus in FY 2007 only).
- **** Includes Budget Relief Fund (FY 2009 only). Beginning in FY 2009, Medical Scholarships transferred to IDPH and beginning in FY 2011 Grow Your Own Teach program transferred to IBHE from ISBE.

Tax Capacity and Effective Tax Rate, Illinois, 2006-2010



Change in Net Cost for First-Time Full-Time Undergraduates as a Percent of Median Family Income, 2006-07 to 2011-12, 2-Year Institutions



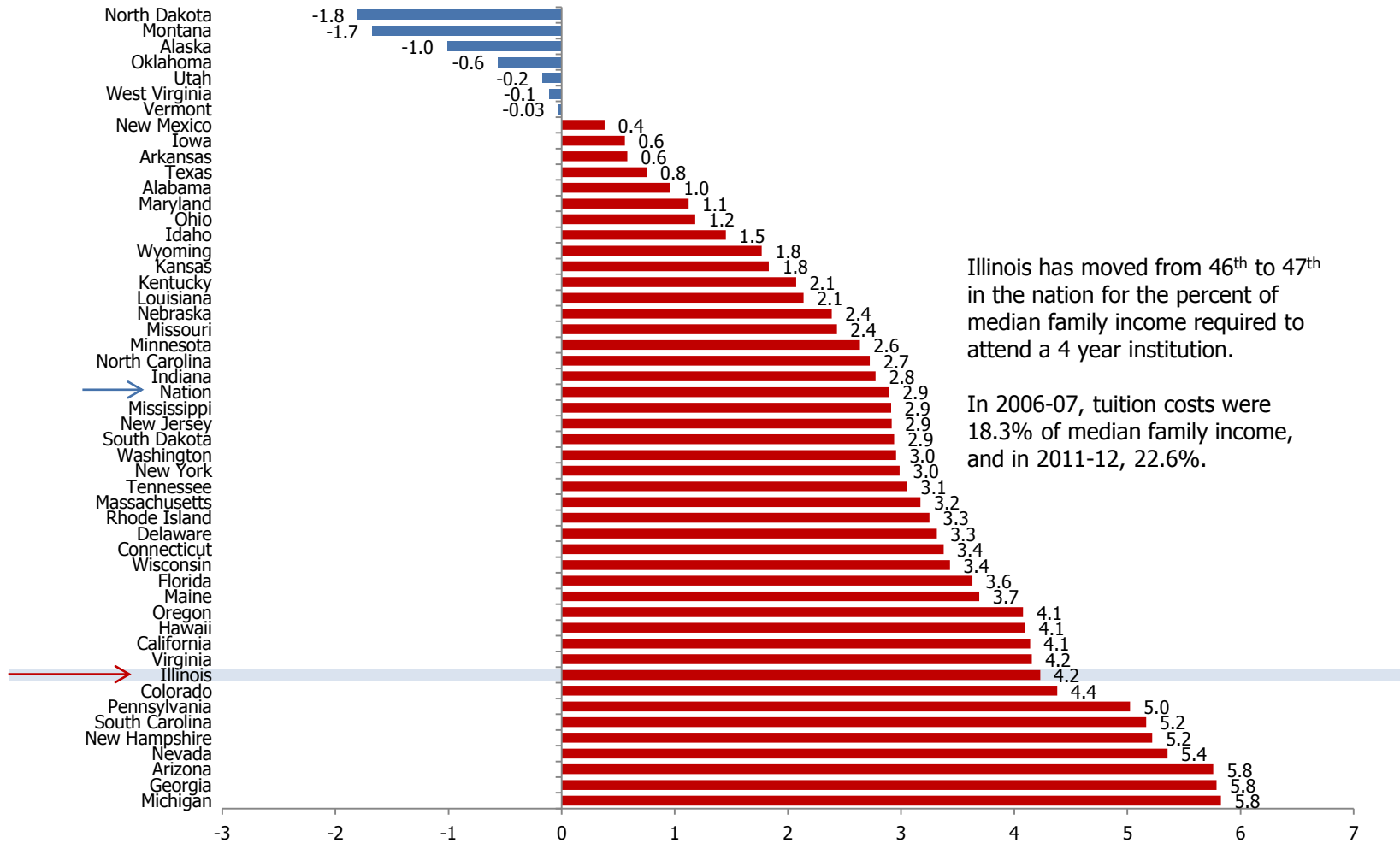
In 2006-07, Illinois ranked 26th at 12.2% of median family income required to attend 2-year institutions.

In 2011-12 Illinois moved to 34th in the nation for the percentage of family income required to pay for attendance at 2-year institutions – 14.1%.

Sources: NCES, IPEDS Institutional Characteristics Files; IC2006_ay, hd2012 and ic2012_ay Provisional Release Data Files.; NCES, IPEDS Fall 2006, Fall 2011 Enrollment Files; NCES, IPEDS Academic Year 2006-07, 2011-12 Student Financial Aid Files; U.S. Census Bureau, 2007 & 2012 American Community Survey (ACS) One-Year Public Use Microdata Sample (PUMS) File. 2011-2012 files provisional.

Note: State Costs are weighted averages of published institution charges for first-time full-time undergraduates.

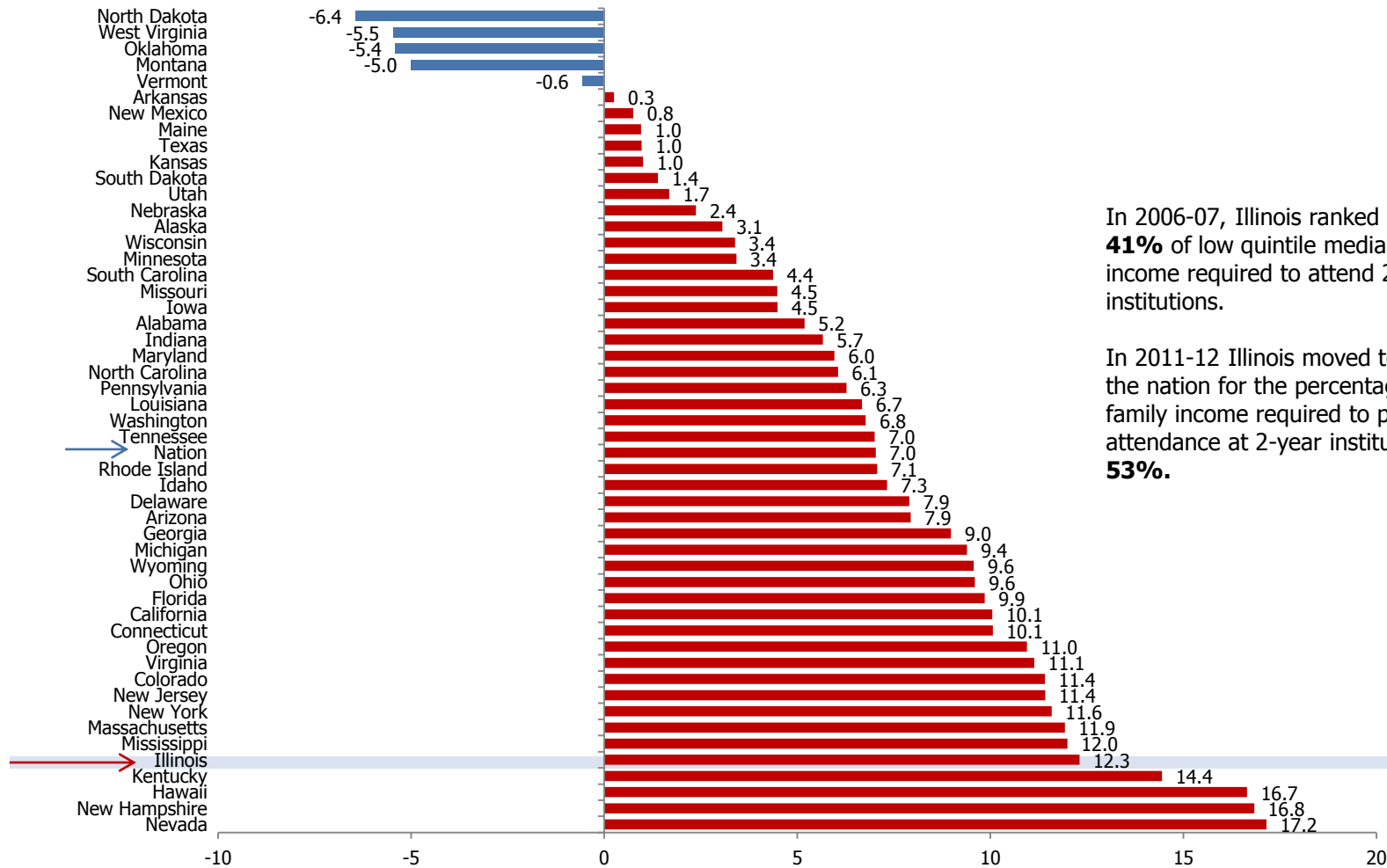
Change in Net Cost for First-Time Full-Time Undergraduates as a Percent of Median Family Income, 2006-07 to 2011-12, 4-Year Institutions



Sources: NCES, IPEDS Institutional Characteristics Files; IC2006_ay, hd2012 and ic2012_ay Provisional Release Data Files.; NCES, IPEDS Fall 2006, Fall 2011 Enrollment Files; NCES, IPEDS Academic Year 2006-07, 2011-12 Student Financial Aid Files; U.S. Census Bureau, 2007 & 2012 American Community Survey (ACS) One-Year Public Use Microdata Sample (PUMS) File. 2011-2012 files provisional.

Note: State Costs are weighted averages of published institution charges for first-time full-time undergraduates.

Change in Net Cost for First-Time Full-Time Undergraduates as a Percent of Low Quintile Median Family Income, 2006-07 to 2011-12, 2-Year Institutions



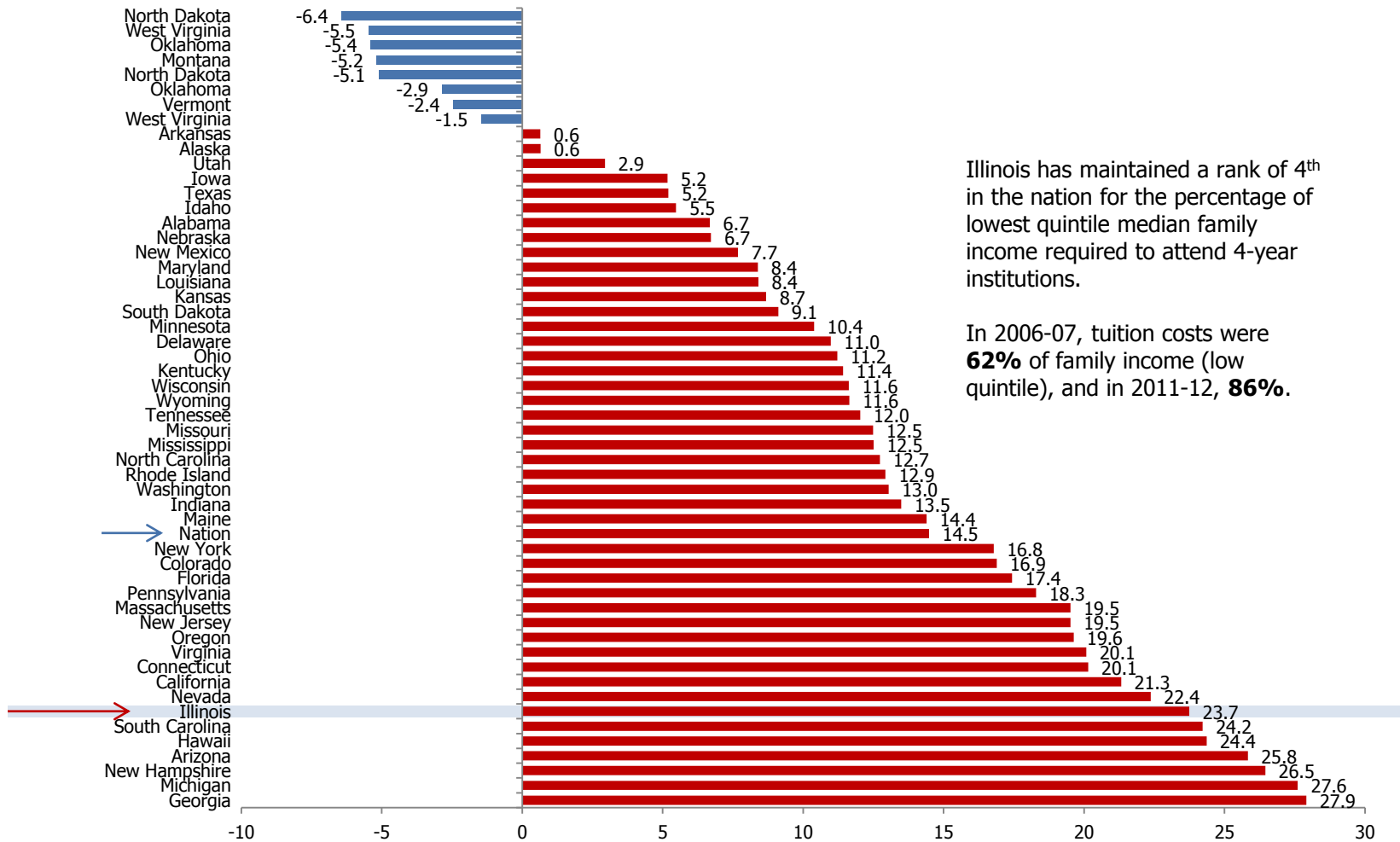
In 2006-07, Illinois ranked 24th at **41%** of low quintile median family income required to attend 2-year institutions.

In 2011-12 Illinois moved to 12th in the nation for the percentage of family income required to pay for attendance at 2-year institutions – **53%**.

Sources: NCES, IPEDS Institutional Characteristics Files; IC2006_ay, hd2012 and ic2012_ay Provisional Release Data Files.; NCES, IPEDS Fall 2006, Fall 2011 Enrollment Files; NCES, IPEDS Academic Year 2006-07, 2011-12 Student Financial Aid Files; U.S. Census Bureau, 2007 & 2012 American Community Survey (ACS) One-Year Public Use Microdata Sample (PUMS) File. 2011-2012 files provisional.

Note: State Costs are weighted averages of published institution charges for first-time full-time undergraduates.

Change in Net Cost for First-Time Full-Time Undergraduates as a Percent of Low Quintile Median Family Income, 2006-07 to 2011-12, 4-Year Institutions



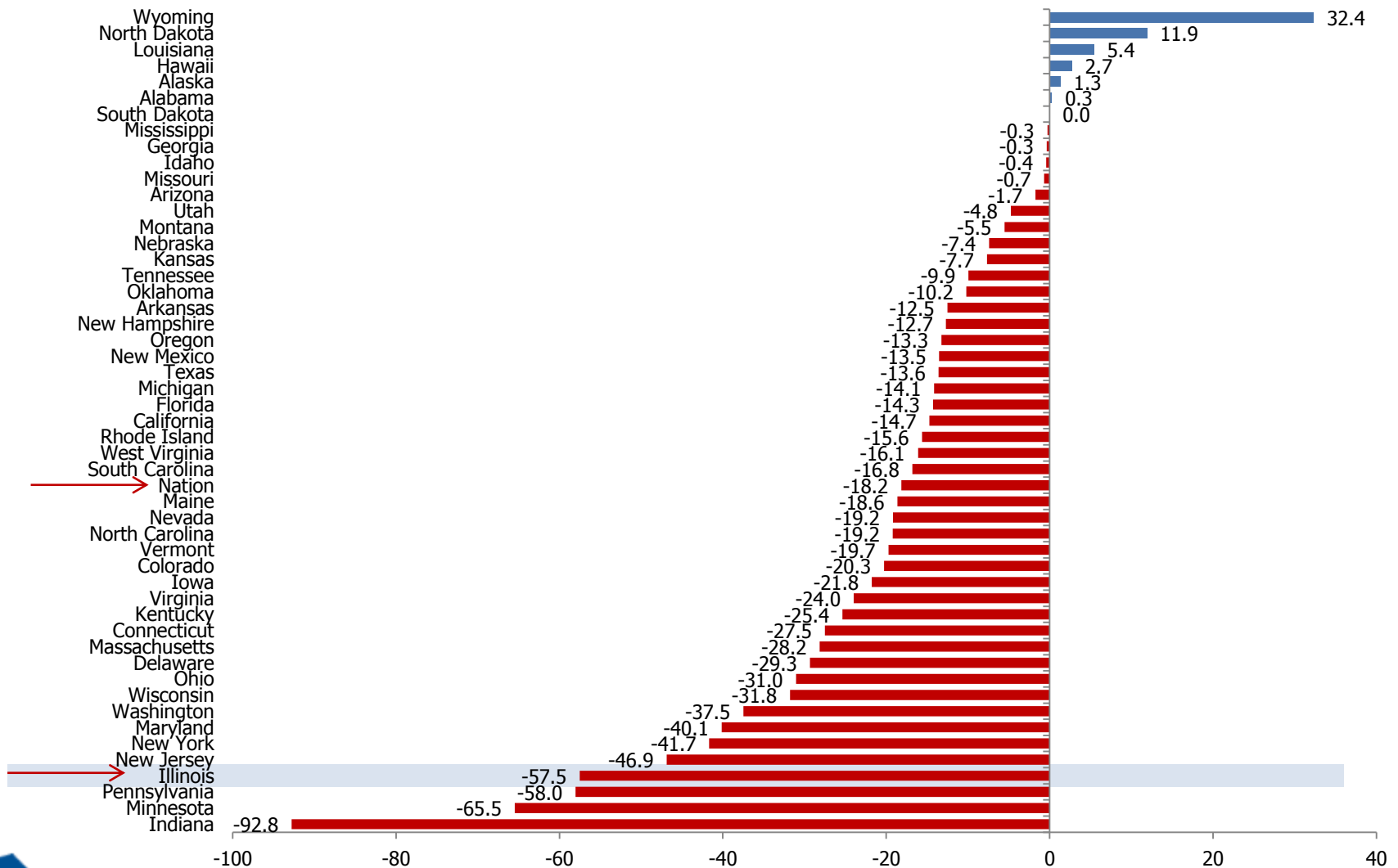
Illinois has maintained a rank of 4th in the nation for the percentage of lowest quintile median family income required to attend 4-year institutions.

In 2006-07, tuition costs were **62%** of family income (low quintile), and in 2011-12, **86%**.

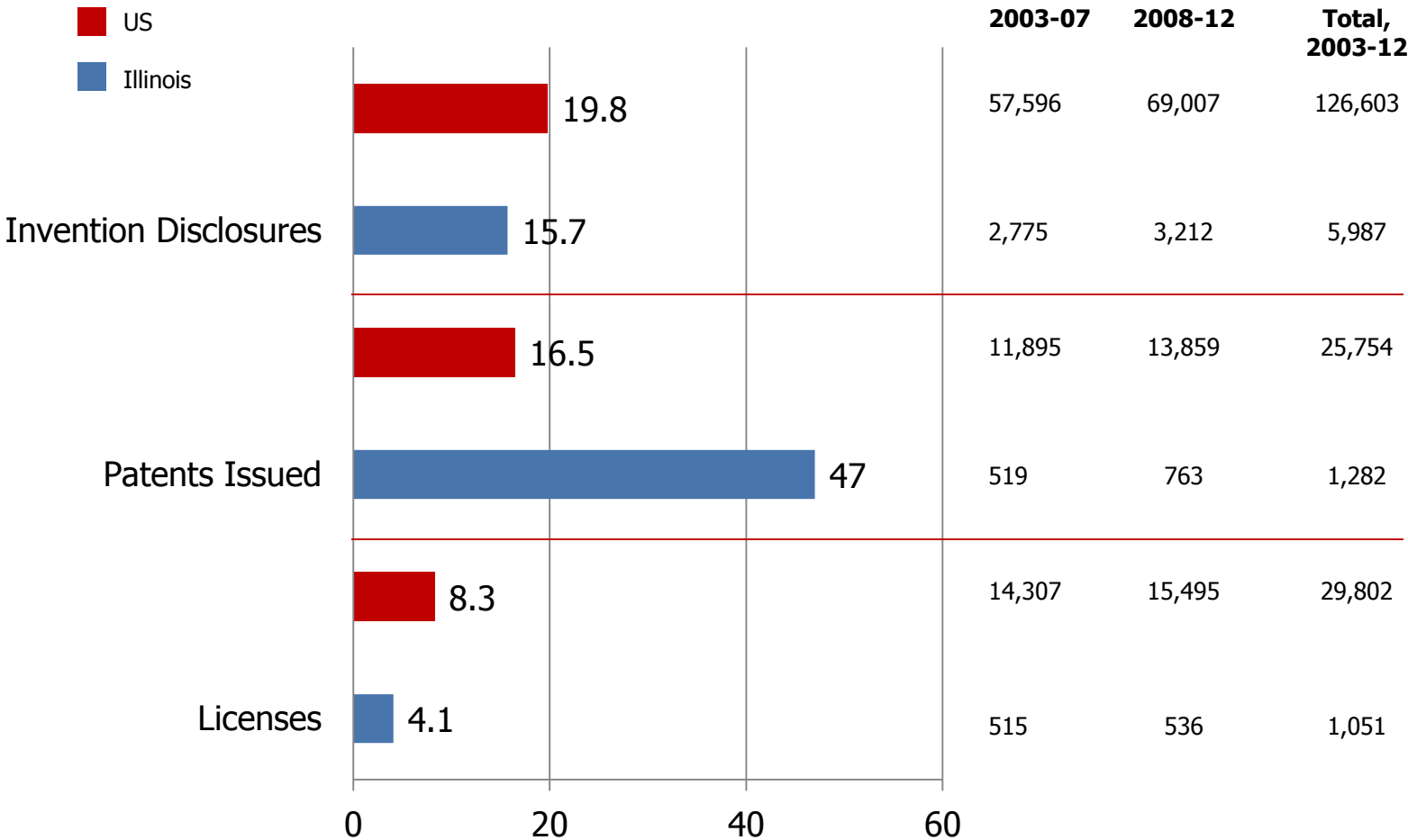
Sources: NCES, IPEDS Institutional Characteristics Files; IC2006_ay, hd2012 and ic2012_ay Provisional Release Data Files.; NCES, IPEDS Fall 2006, Fall 2011 Enrollment Files; NCES, IPEDS Academic Year 2006-07, 2011-12 Student Financial Aid Files; U.S. Census Bureau, 2007 & 2012 American Community Survey (ACS) One-Year Public Use Microdata Sample (PUMS) File. 2011-2012 files provisional.

Note: State Costs are weighted averages of published institution charges for first-time full-time undergraduates.

Change in State Need-Based Aid as a Percent of Pell, 2007 vs. 2012

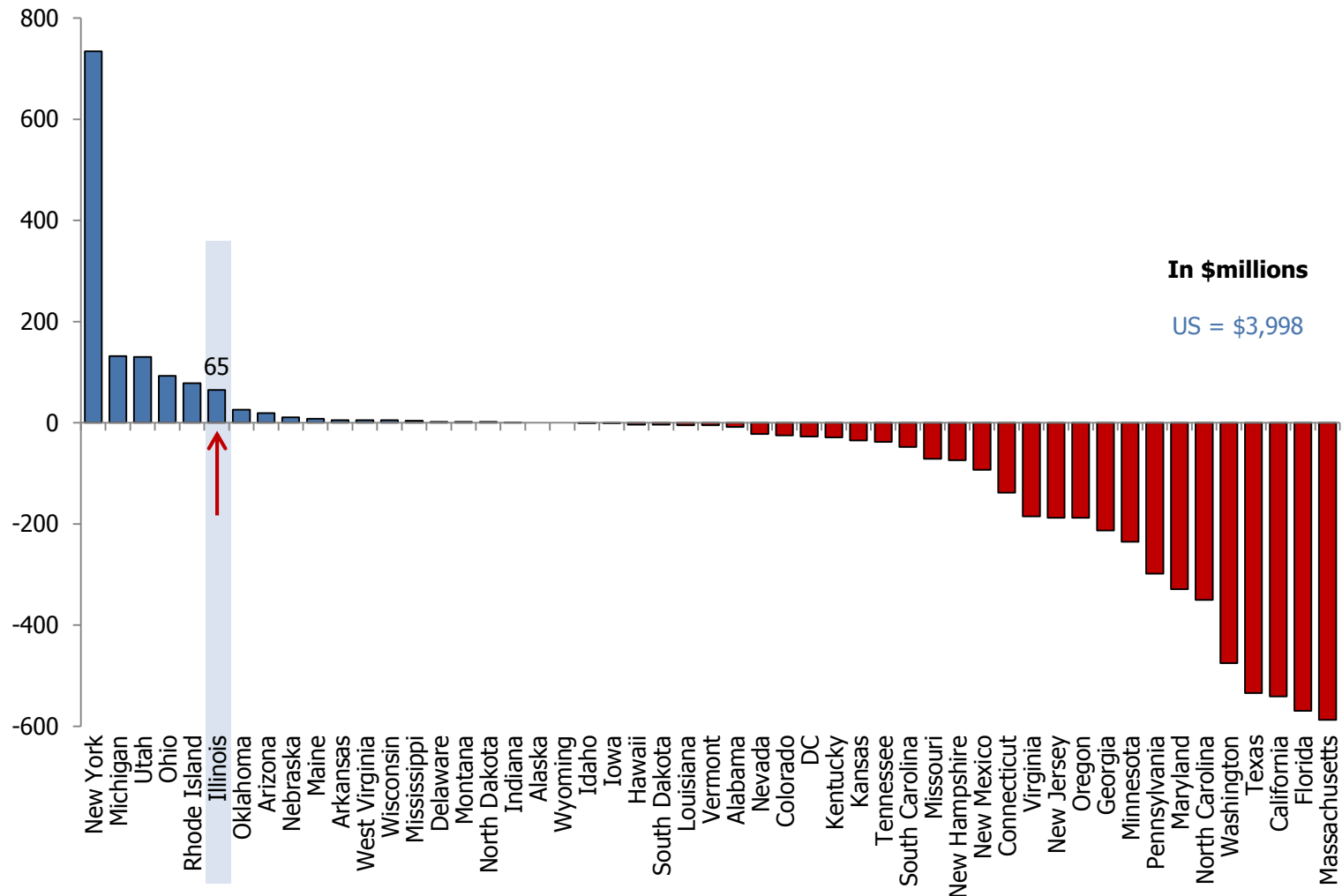


Growth in Technology Transfer in Illinois and the United States, 2003-07 vs. 2008-12, Percent Change



Notes: US numbers exclude Illinois. The University of Illinois, University of Chicago, and Northwestern University account for almost all academic technology transfer output in the state.
 Source: Illinois Innovation Index 2013 Quarter 4, Association of University Technology Managers (AUTM), ISTC

Difference in Venture Capital Disbursed per \$1,000 of Gross Domestic Product, by State, 2007 to 2012

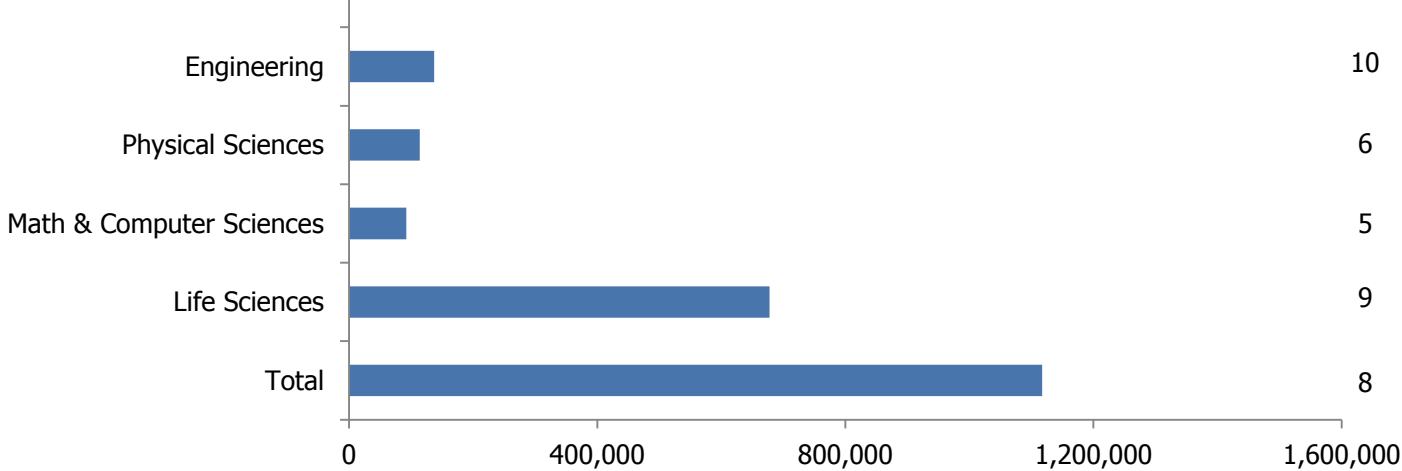


Funding for Research & Development, 2008 to 2011

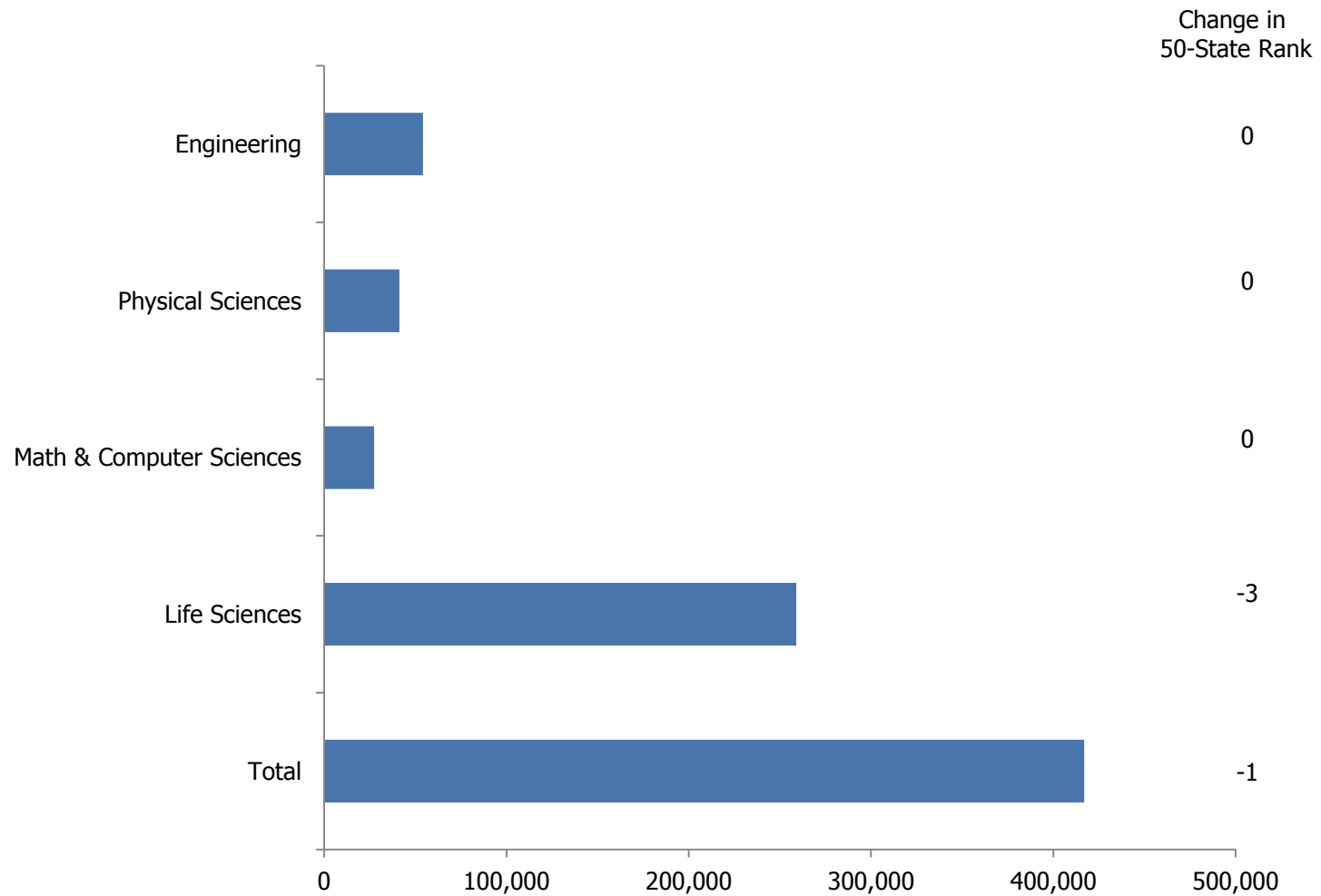
2008



2011



Change in Funding for Research & Development, 2008 to 2011



Change in Rank on the State New Economy Index, 2007 to 2012

