

# EXAMPLES OF RAPIDLY-IMPROVING STATES IN EARLY LEARNING, K–12, AND HIGHER EDUCATION

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### EARLY LEARNING

Funding<sup>1</sup> – State preschool programs with the largest two-year increase

- **Rhode Island** 244%
- **New Mexico** 106%
- Minnesota 76%
- South Carolina 73.2%
- Michigan 67.1%

Access and Quality – State preschool programs meeting 8 of the 10 National Institute for Early Education Research quality benchmarks (NIEER, 2012) and serving at least 50 percent of four-year-olds in state preschool programs

- Oklahoma 74.1%
- West Virginia 60.9%
- **Georgia** 58.7%



## **K-12 EDUCATION**

Student Achievement – States with significantly larger-than-average gains on at least two of four National Assessment of Educational Progress (NAEP) exams between 2011 and 2013

#### Average NAEP Gain

- 4<sup>th</sup> grade reading: 0.65
- 8<sup>th</sup> grade reading: 2.43
- 4<sup>th</sup> grade mathematics: 1.07
- 8<sup>th</sup> grade mathematics: 0.89
- Washington, D.C.
  - 4<sup>th</sup> grade reading: 4.99 points
  - 8<sup>th</sup> grade reading: 5.68 points
  - 4<sup>th</sup> grade mathematics: 6.76 points
  - 8<sup>th</sup> grade mathematics: 4.79 points
- Tennessee
  - 4<sup>th</sup> grade reading: 5.10 points
  - 8<sup>th</sup> grade reading: 6.15 points
  - 4<sup>th</sup> grade mathematics: 6.87 points
- Indiana
  - 4<sup>th</sup> grade reading: 4.60 points
  - 4<sup>th</sup> grade mathematics: 4.76 points
- Minnesota
  - 4<sup>th</sup> grade reading: 4.72 points
  - 4<sup>th</sup> grade mathematics: 4.23 points
- Hawaii
  - 4<sup>th</sup> grade mathematics: 4.49 points
  - 8<sup>th</sup> grade mathematics: 3.58 points



### **HIGHER EDUCATION**

Degree Attainment<sup>1</sup> - States with the largest three-year gain among 25 to 34 year olds

- National Average 2.1 percentage points
- Montana 4.6 percentage points
- Vermont 4.6 percentage points
- Virginia 3.3 percentage points
- Illinois 3.3 percentage points

**Controlling Costs**<sup>2</sup> – Largest percent decrease in net price of state's public institutions of higher education (IHEs)

#### Four-year institutions

- National Average: +4.9%
- Arkansas: -12%
- Nevada: -6.6%
- Texas: -5.4%
- Washington: -4.3%
- Idaho: -3.4%

#### **Two-year institutions**

- National Average: +1.3%
- Vermont: -30.5%
- Washington: -19.9%
- Michigan: -15.3%
- North Dakota: -14.8%
- New Mexico: -13.4%

<sup>1</sup>Data from the American Community Survey comparing 2006–08 rates with 2009–11 rates. <sup>2</sup>Data from Integrated Postsecondary Education Data System (IPEDS) compares the change in net price between 2008–09 and 2010–11.

