

Indiana's Adult Education and Workforce Skills Performance Report



Preparing Adults for a Brighter Future

A report from the Indiana Chamber of Commerce
Developed by the National Center for Higher Education Management Systems

February 2008

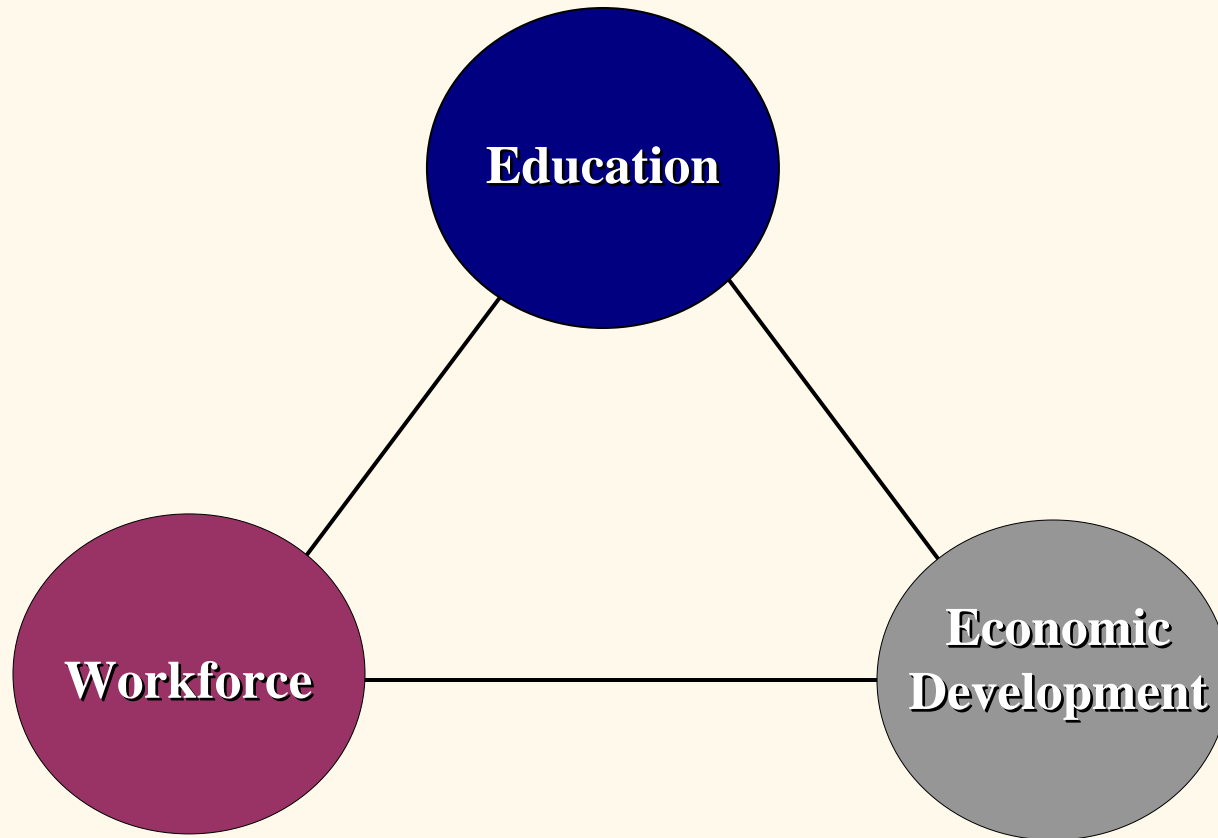
With Support from The Joyce Foundation

Site Selection Criteria – Top Factors

1. **Workforce skills**
2. Ease of permitting and regulatory procedures
3. State and local tax scheme
4. Land and building prices and supply
5. Availability of incentives
6. Transportation infrastructure
7. State and local economic development strategies
8. Flexibility of incentive programs
9. Access to higher education resources
10. Union activity

(October 2007 survey of corporate real estate executives)

The Emerging Policy Triangle: Education, the Workforce, and Economic Development

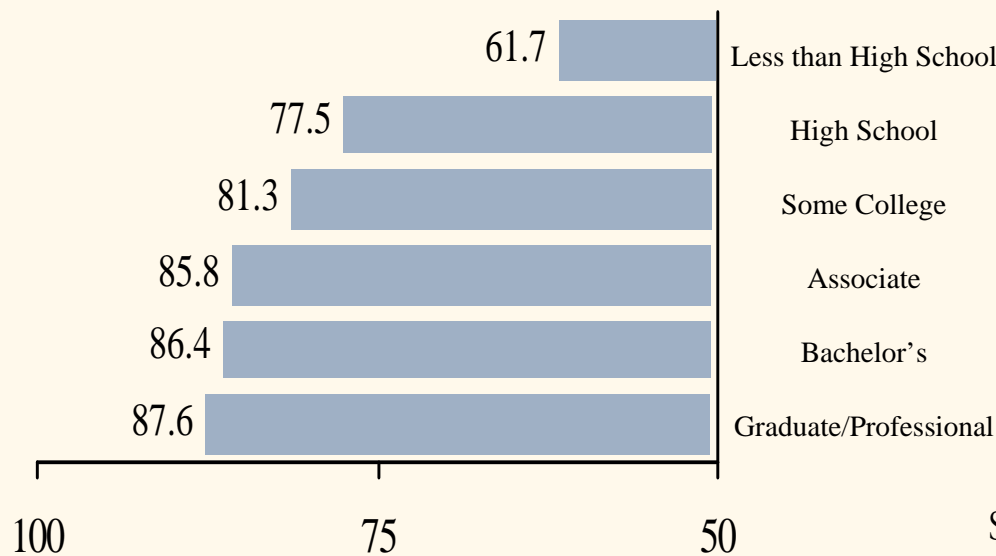


Source: The Emerging Policy Triangle: Education, Workforce, and Economic Development. Dennis P. Jones and Patrick J. Kelly (2007)

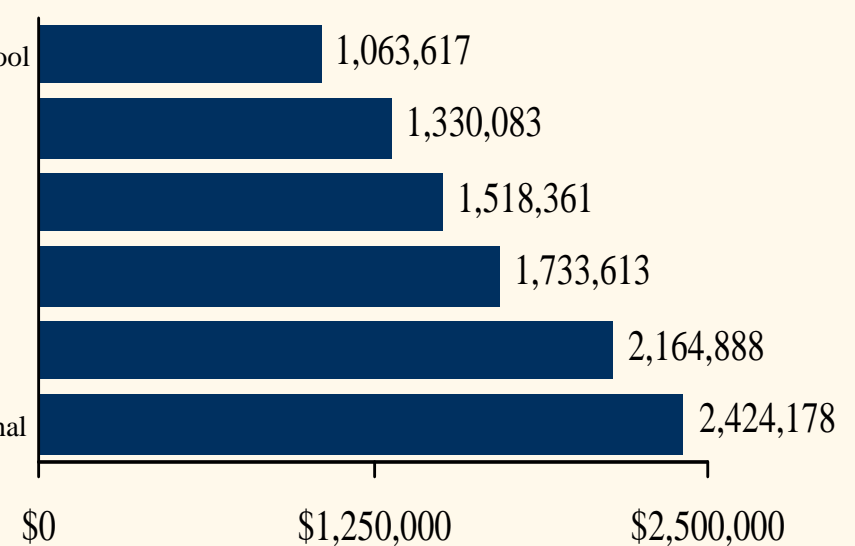
Why is Increasing Educational Attainment an Important Goal?

Indiana Residents Workforce Participation and Lifetime Earnings by Level of Education (2006)

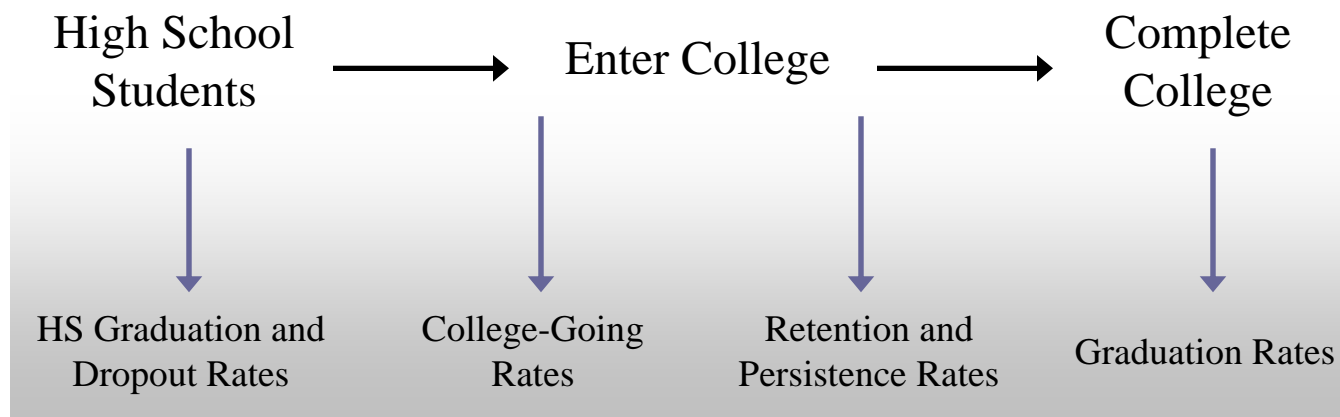
Percent Participation in the Workforce



Lifetime Earnings (Age 18-65)



Traditional Student Pipeline (What We Measure Well)



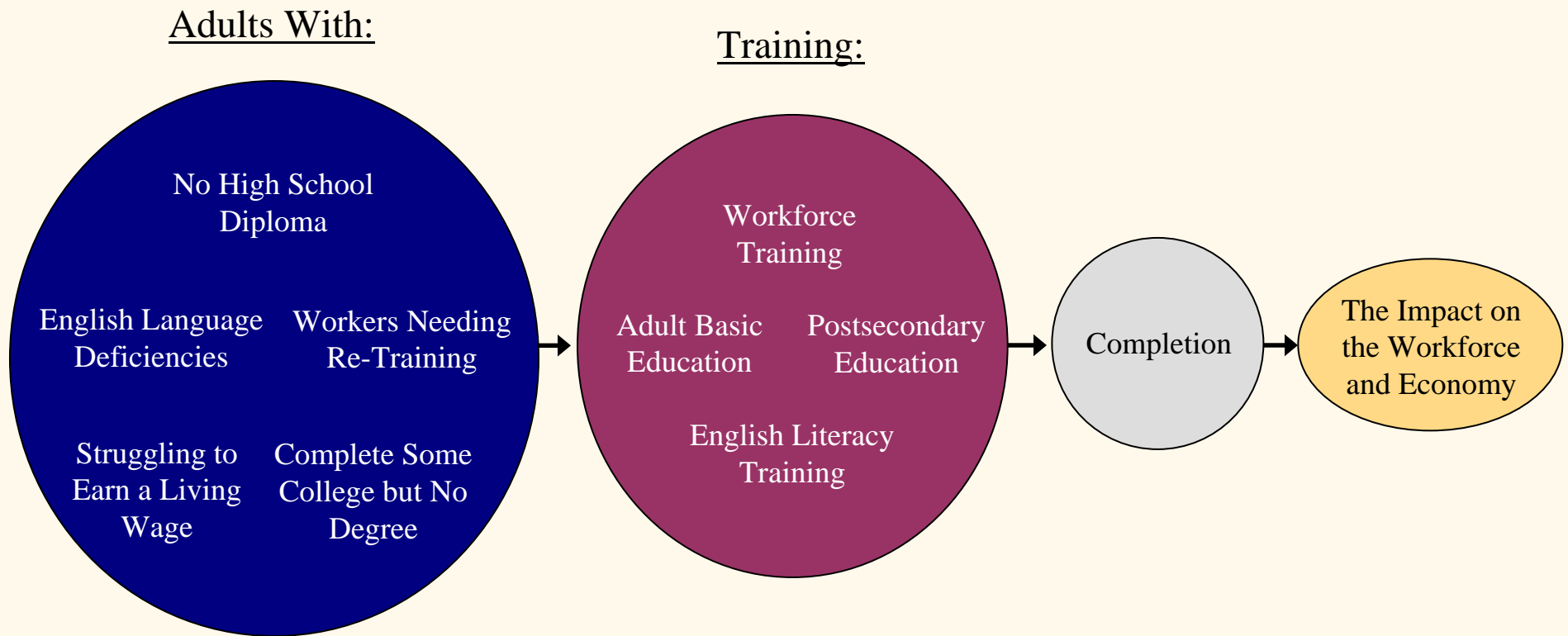
But What Happens to Those Who Fall Through the Cracks?

High School Dropouts
Residents Entering IN with English Deficiencies

Residents Who Finish High School but Struggle to Earn a Living Wage?
Workers Who Need Retraining to Compete in the New Job Market

Residents Who Complete Some College but No Degree

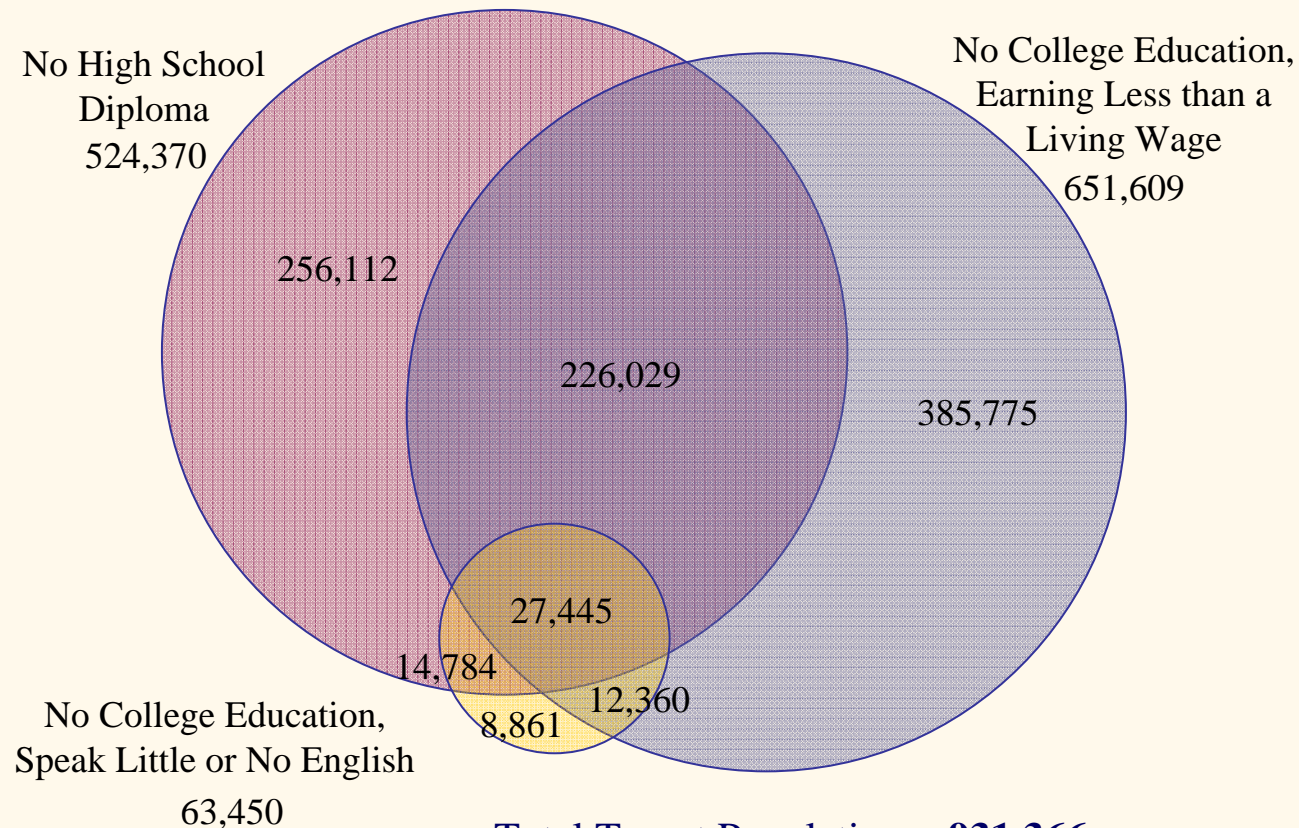
The Re-Entry Pipeline (We Haven't Measured Well)



Indiana's Performance Report

- **Focus on the needs of the state and its competitive position** – the providers are a means to an end.
- **Includes measures that can be tracked over time.**
- **Most measures can be affected by improved policy and performance.**
- **Can be improved with the addition of new data** – e.g. better tracking of participation by Indiana's providers, the evolution of Indiana's Workforce Intelligence System (IWIS), etc.

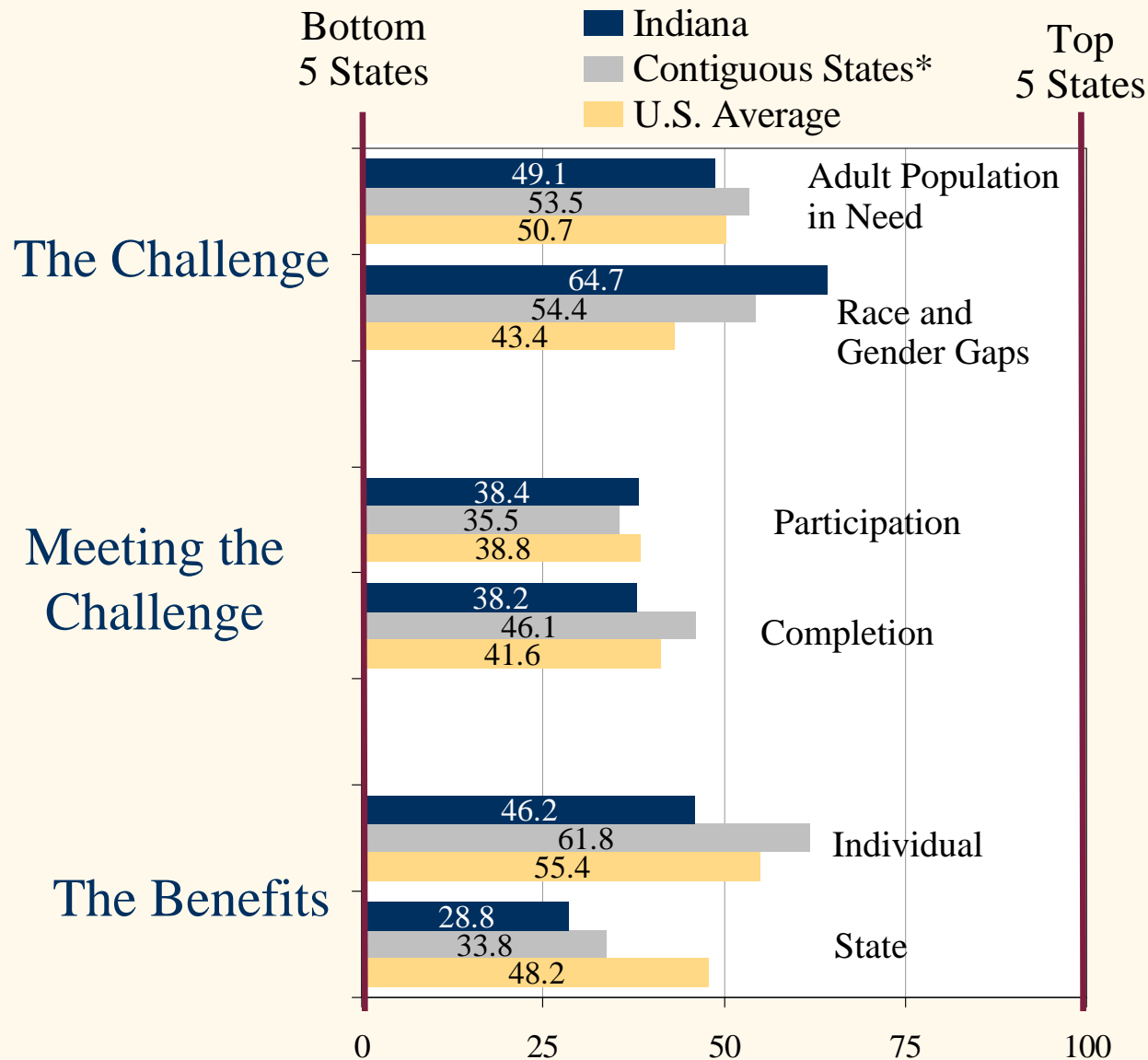
Adults In Need of Adult Education and Training (Ages 18-64), 2006



Total Target Population = **931,366**

Roughly **85,000** served – **9.2** percent of the population in need

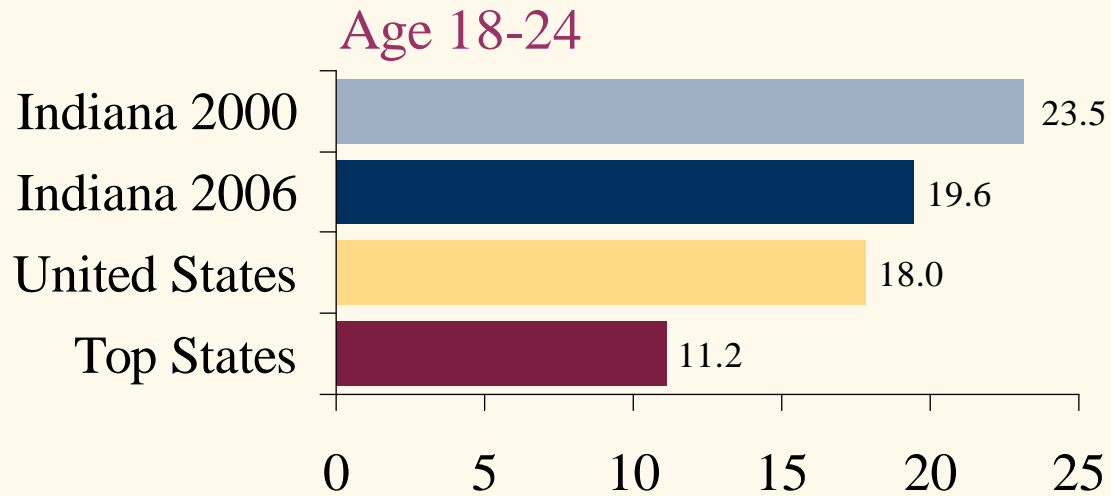
Summary of Indiana's Performance Indexed to U.S. Average and Top States



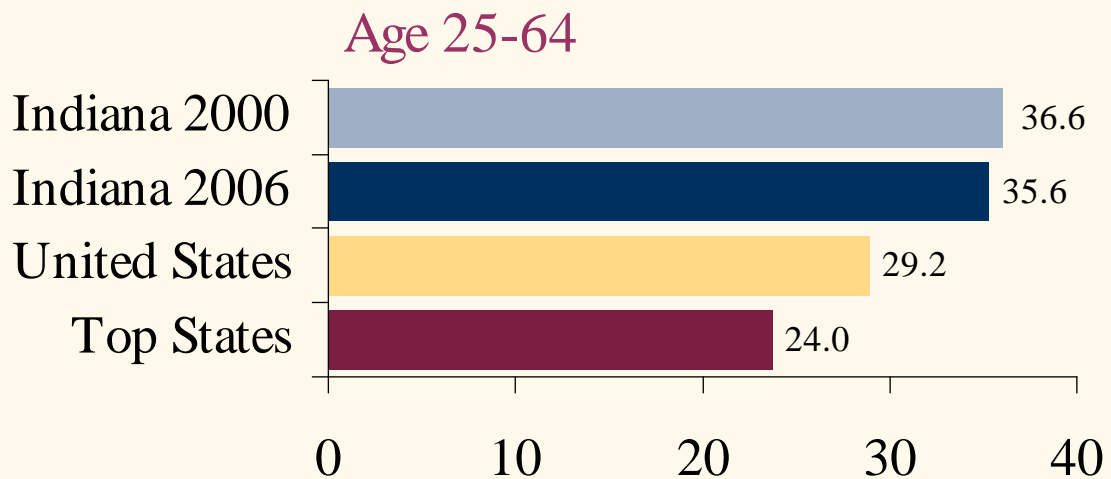
Selected Data from the Report

Adult Population in Need

Less than a High School Diploma (%)



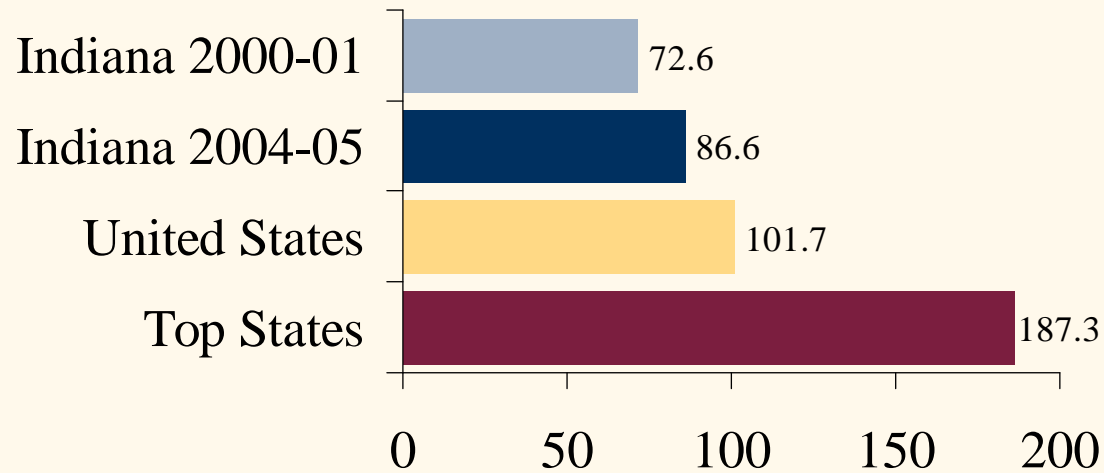
High School Diploma but No College (%)



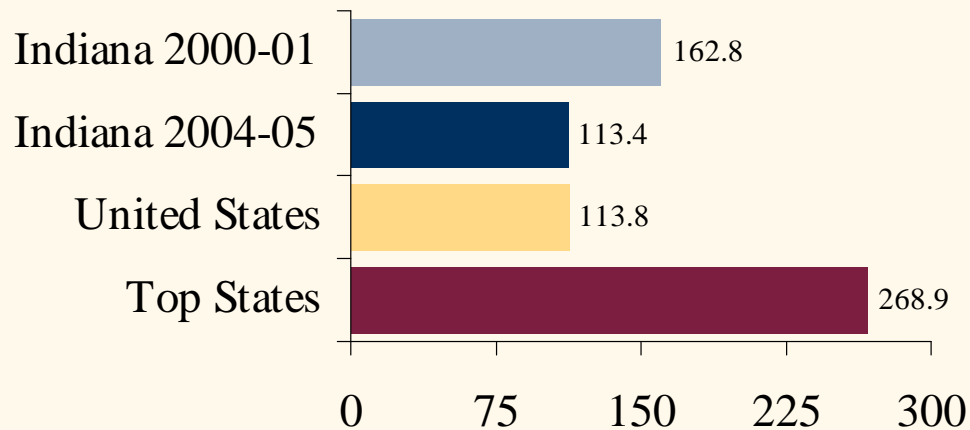
Participation

Enrollment per 1,000 Adults Age 18-64 with:

Less than a High School Diploma in State-Administered Adult Basic Education (ABE) Programs

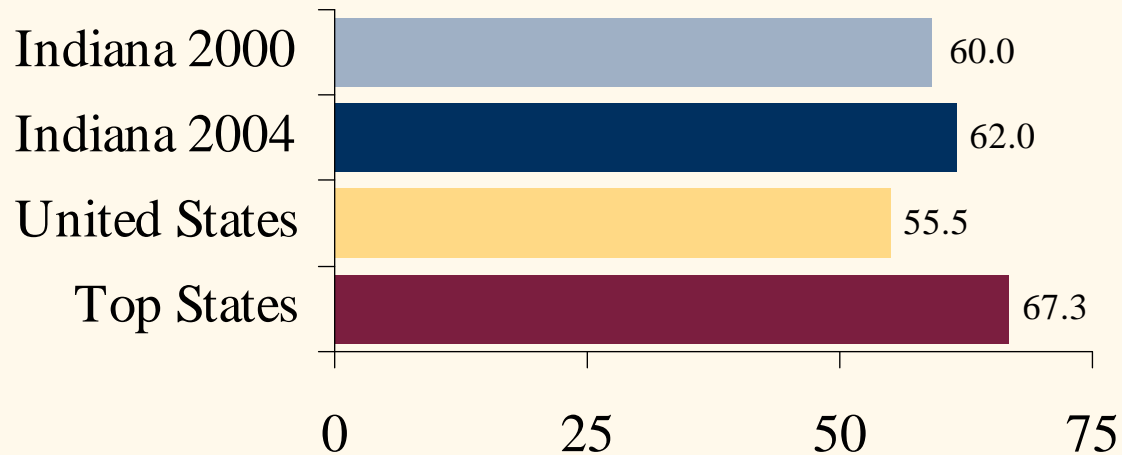


Little or No English Proficiency in English as a Second Language (ESL)

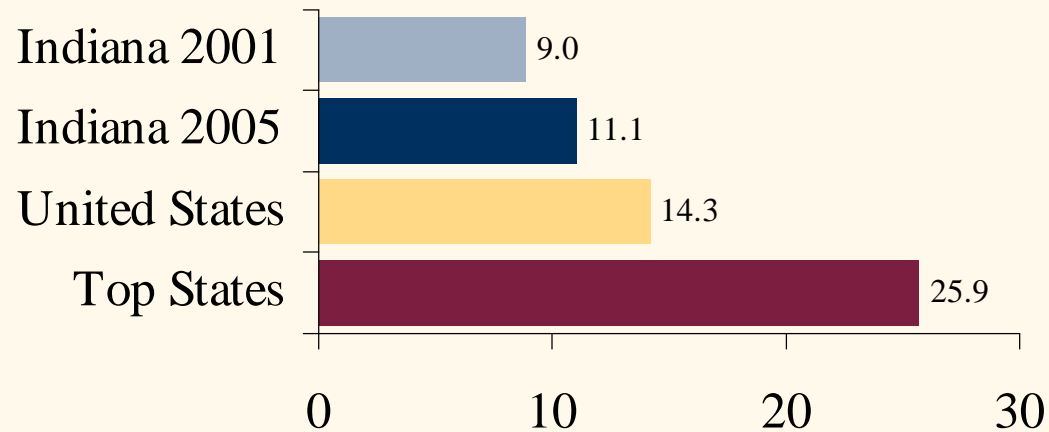


Participation

College-Going Rates of Students Directly Out of High School (%)

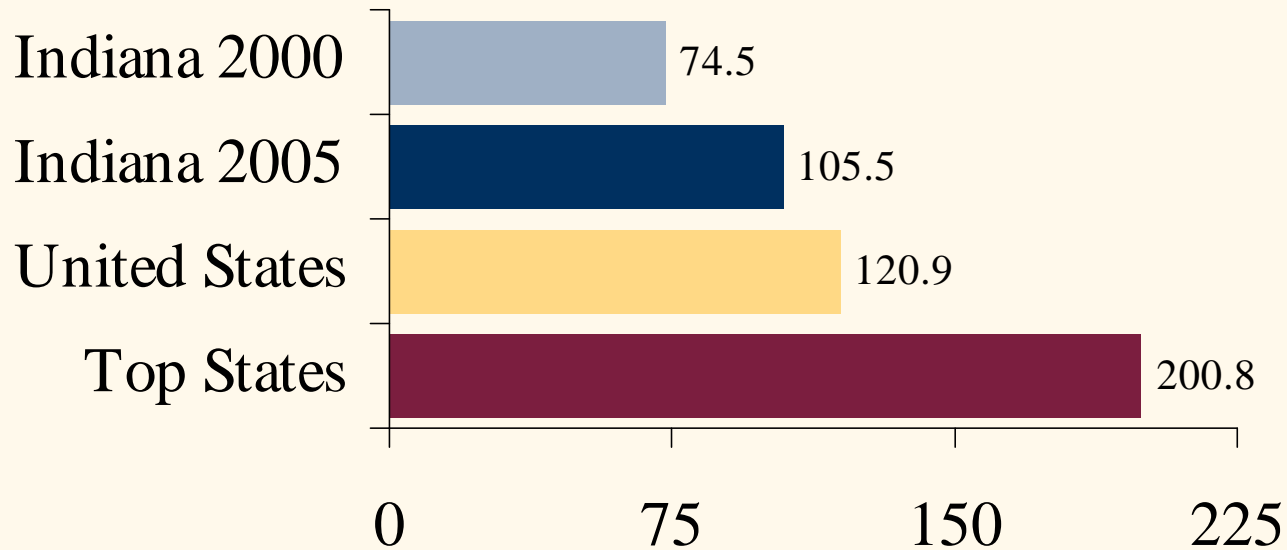


Postsecondary Participation of Adults Age 25-49 as a Percent of Population Age 25-49 with Only a High School Diploma

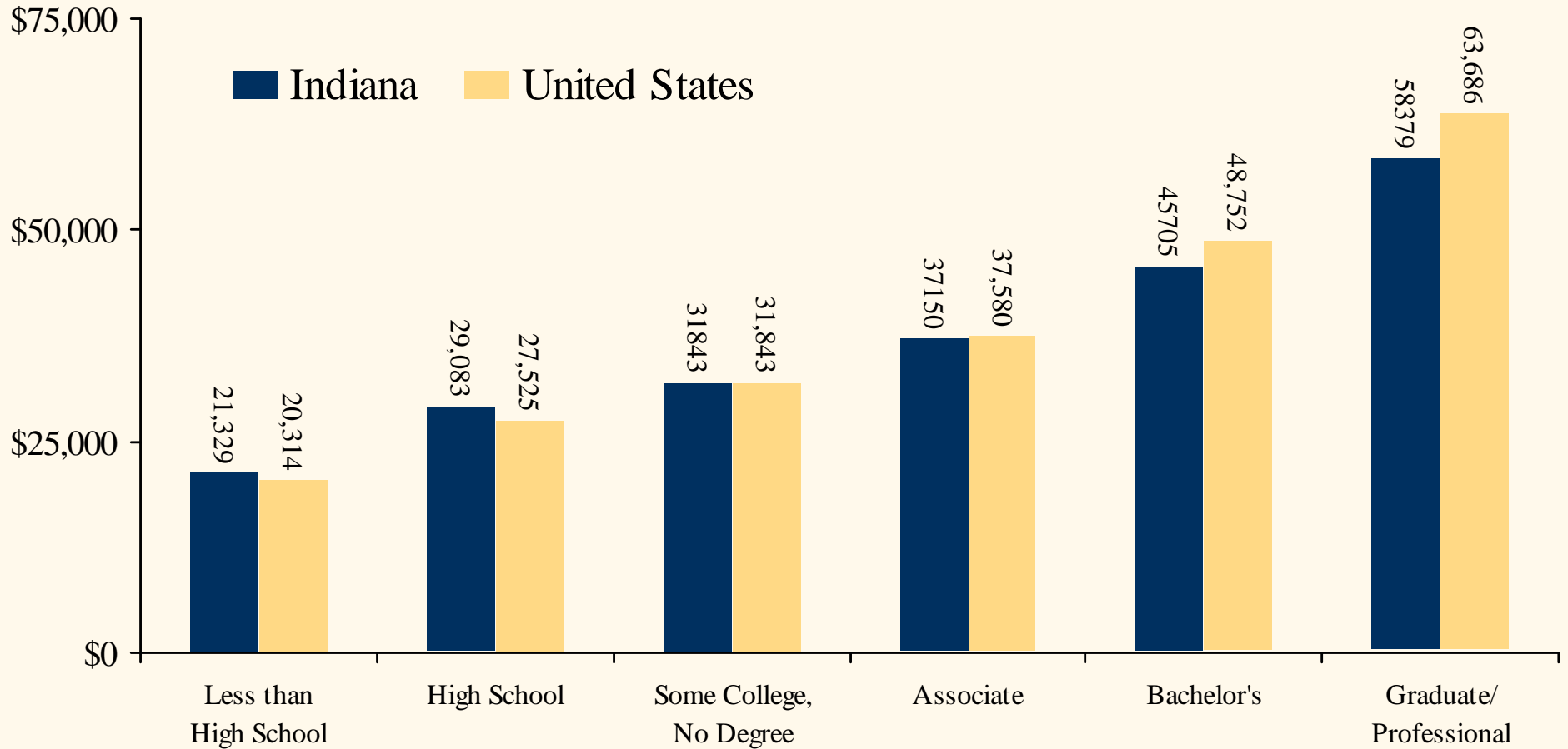


Completion

Undergraduate Credentials and Degrees Awarded per 1,000
Adults Age 25-44 with only a High School Diploma



Median Annual Earnings by Degree Level (2006)

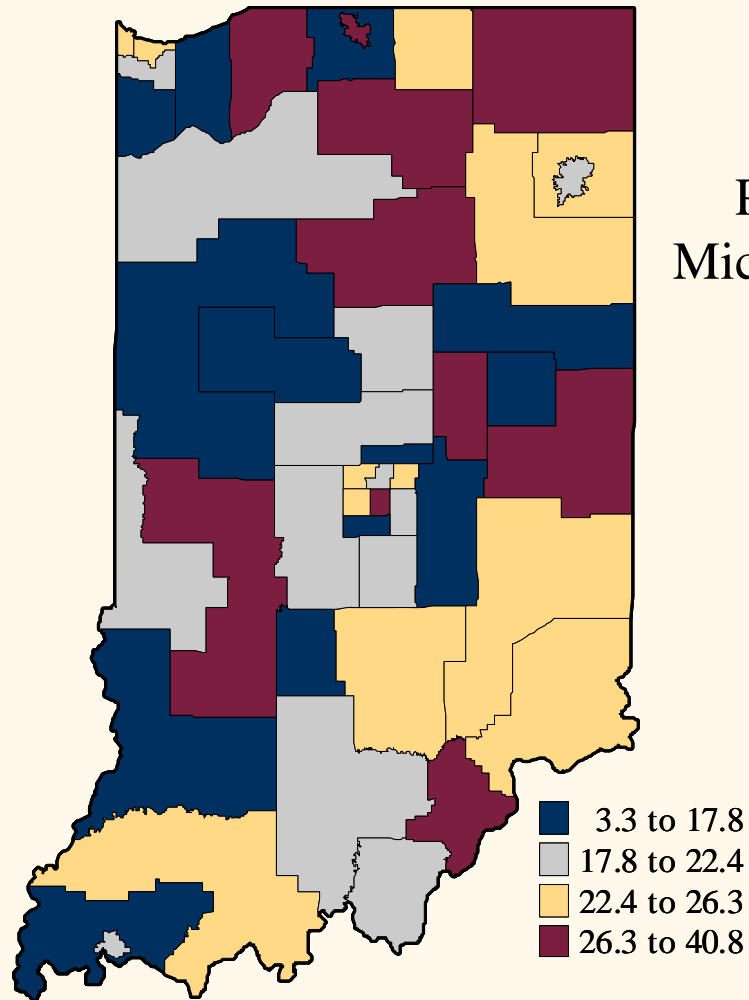


Source: 2006 American Community Survey

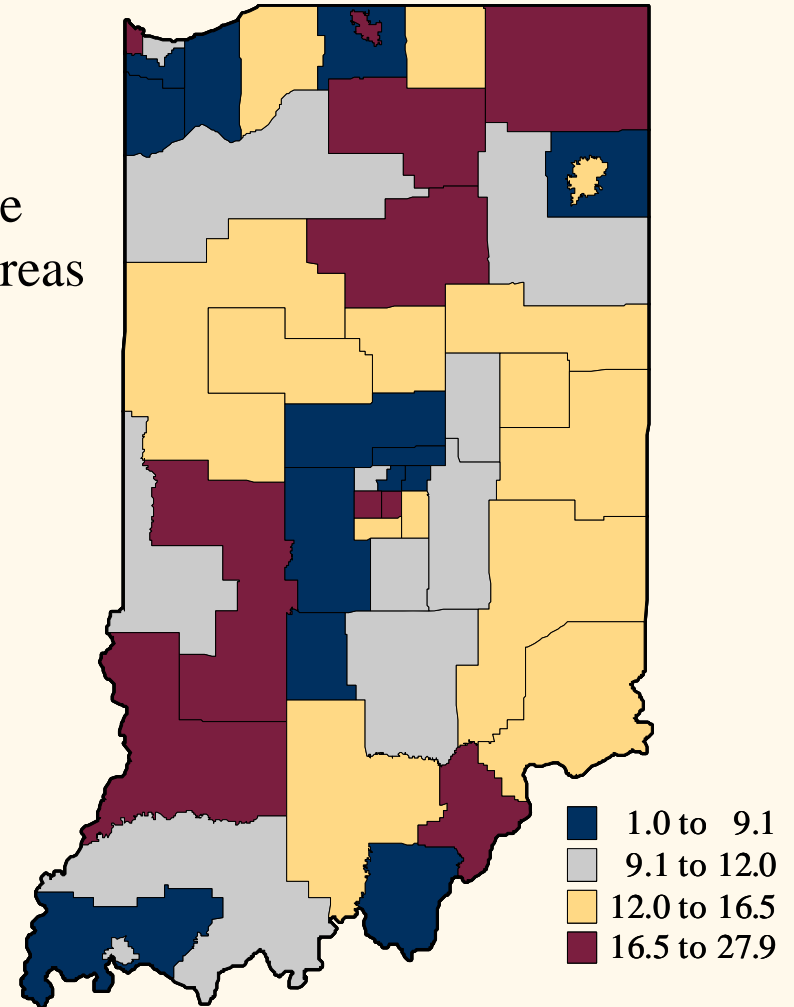
Percent of Population with Less than a High School Diploma, 2006

Age 18-24

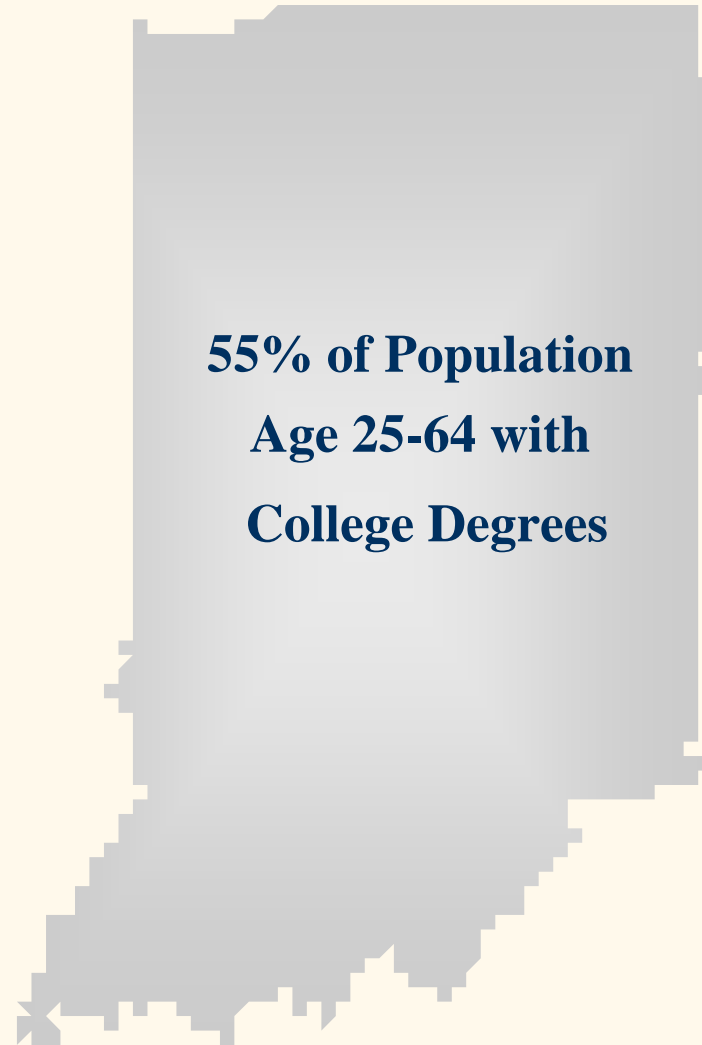
Age 25-64



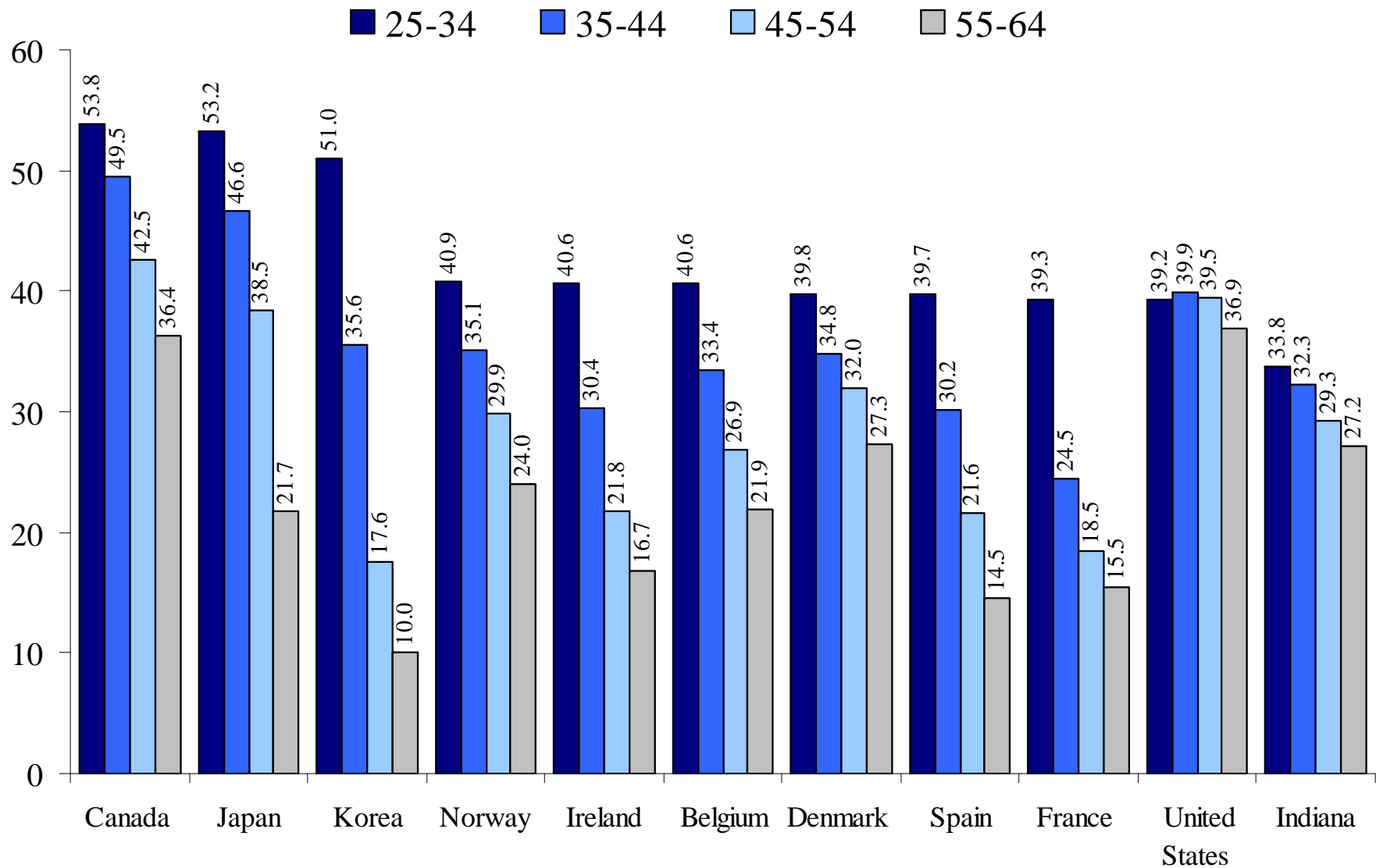
Public Use
Microdata Areas



Indiana Reaching International Competitiveness by 2025

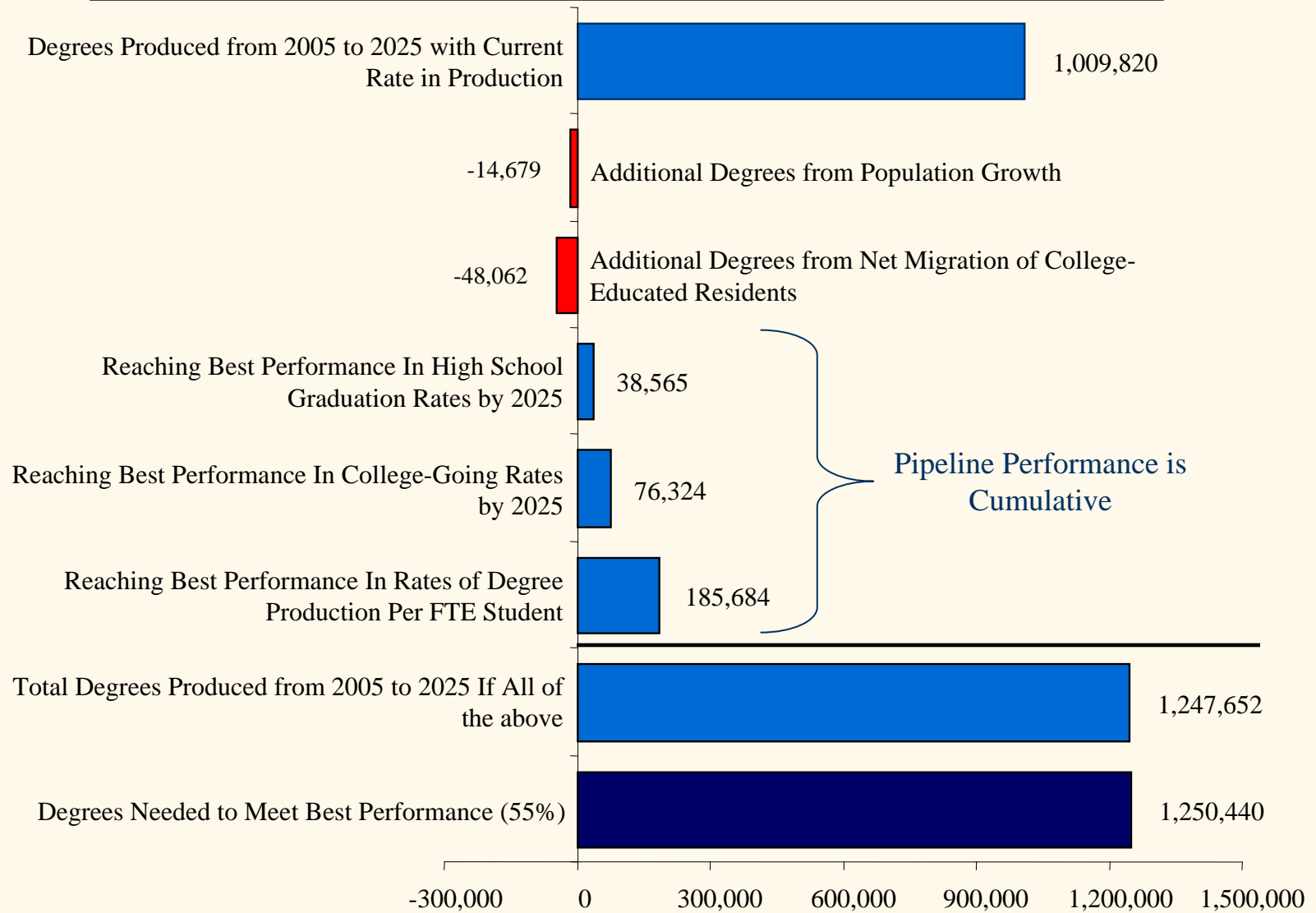


Educational Attainment of Top Countries, the U.S., and Indiana – by Age-Group (2006)



How Can Indiana Reach International Competitiveness?

Current Degree Production Combined with Population Growth and Migration, and Improved Performance on Student Pipeline Measures



Source: 2005 ACS, Public Use Micro Data Samples, NCES IPEDS Completion Survey

Indiana can't get there
focusing only on 18 year olds!



Rebecca Nickoli, Vice President, Ivy Tech
Community College

Teresa Voors, Commissioner, Indiana Department
of Workforce Development

Mark Lawrance, Sr. Vice President, Indiana
Chamber of Commerce