



1

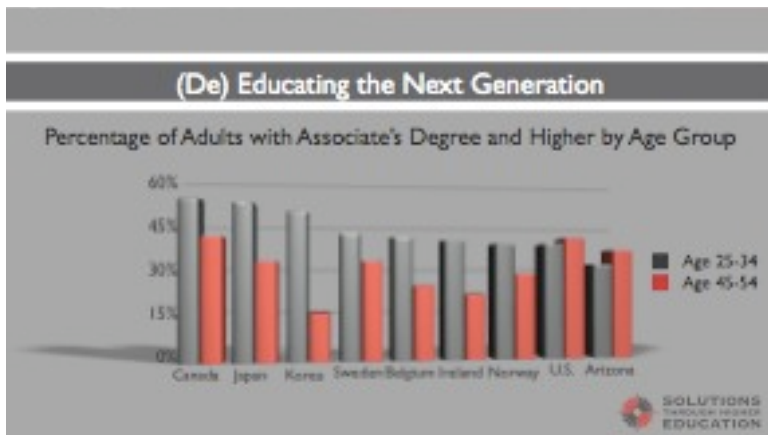
Second to None No Longer

- 21st in High School Completion
- 15th in College Completion
- 24th in Mathematics
- 21st in Science

*Rankings among the 39 OECD Countries

SOLUTIONS
THROUGH
HIGHER
EDUCATION

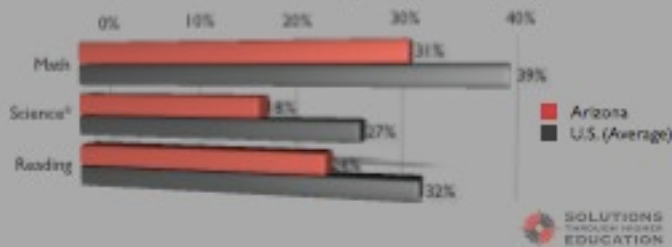
2



3

The Problem Starts Early

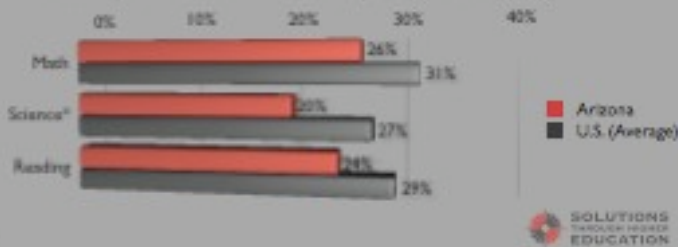
Arizona 4th Graders: Lagging Behind
Percentage who Meet or Exceed Proficiency Levels (2007)



4

The Problem Starts Early

Arizona 8th Graders: Lagging Behind
Percentage who Meet or Exceed Proficiency Levels (2007)



5

Arizona: Trailing the Nation

- **43rd** in Percentage of High School Graduates Going Directly to College
- **46th** in Four-Year College Graduation Rates
- **39th** in Younger Population with a College Degree

6

100 Students From 9th Grade



7

Only 68 Graduate From High School

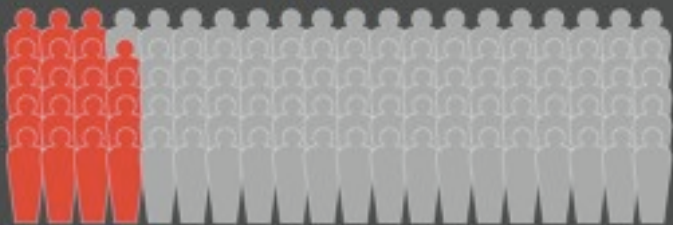
Four Years Later



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Only 19 Enter a Four-Year Program

Within a Year



9

Only 9 Complete Their Bachelor's Degree

Within Six Years



10

Barriers to Higher Education Enrollment

National Data

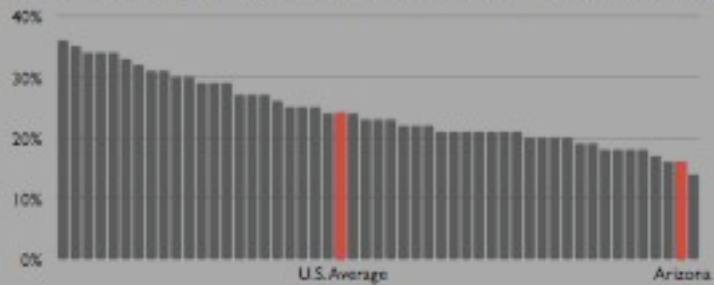
Achievement Level	Low-Income Students	High-Income Students
Low	36%	77%
Below Average	50%	85%
Above Average	63%	90%
High	78%	97%



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Ranking Next to the Bottom

State-by-State College Participation Rates for Students from Low-Income Families



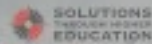
12

A QUIET CRISIS

13

Innovation

- Innovation is the only way the U.S. can compete with high-skill, low-wage economies.
- An innovative economy demands a highly-educated population.



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To be Competitive with Leading Nations

- U.S. must increase undergraduate degree production by 33%.

■ Projected ■ Additional Required

64 Million



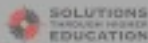
Undergraduate Degree
Production, 2005-2025



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More Americans Must Go to College

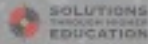
To Meet Workforce Needs



16

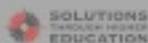
For Arizona to be Nationally Competitive

* Annual baccalaureate degree production must be **doubled** by 2020.



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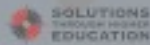
Projected Arizona Job Growth by 2020



18

Higher Education Provides Solutions

- Workforce Preparation
- Innovation and Research
- Economic Growth and Development
- Higher Standard of Living



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National Median Earnings & Tax Payments

Full-Time Year-Round Workers Ages 25 & Older, 2005



20

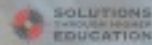
Return on Investment



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Rx for our Universities' Success

- More and better prepared students coming through the pipeline
- Enhanced access and affordability
- Increased productivity
- Investment



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**Our Country Is In Crisis
We're Losing Our Competitive Edge**

23

Show Your Support for Higher Education
Join The Coalition for Solutions Through Higher Education Today

HigherEducationSolution.com

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