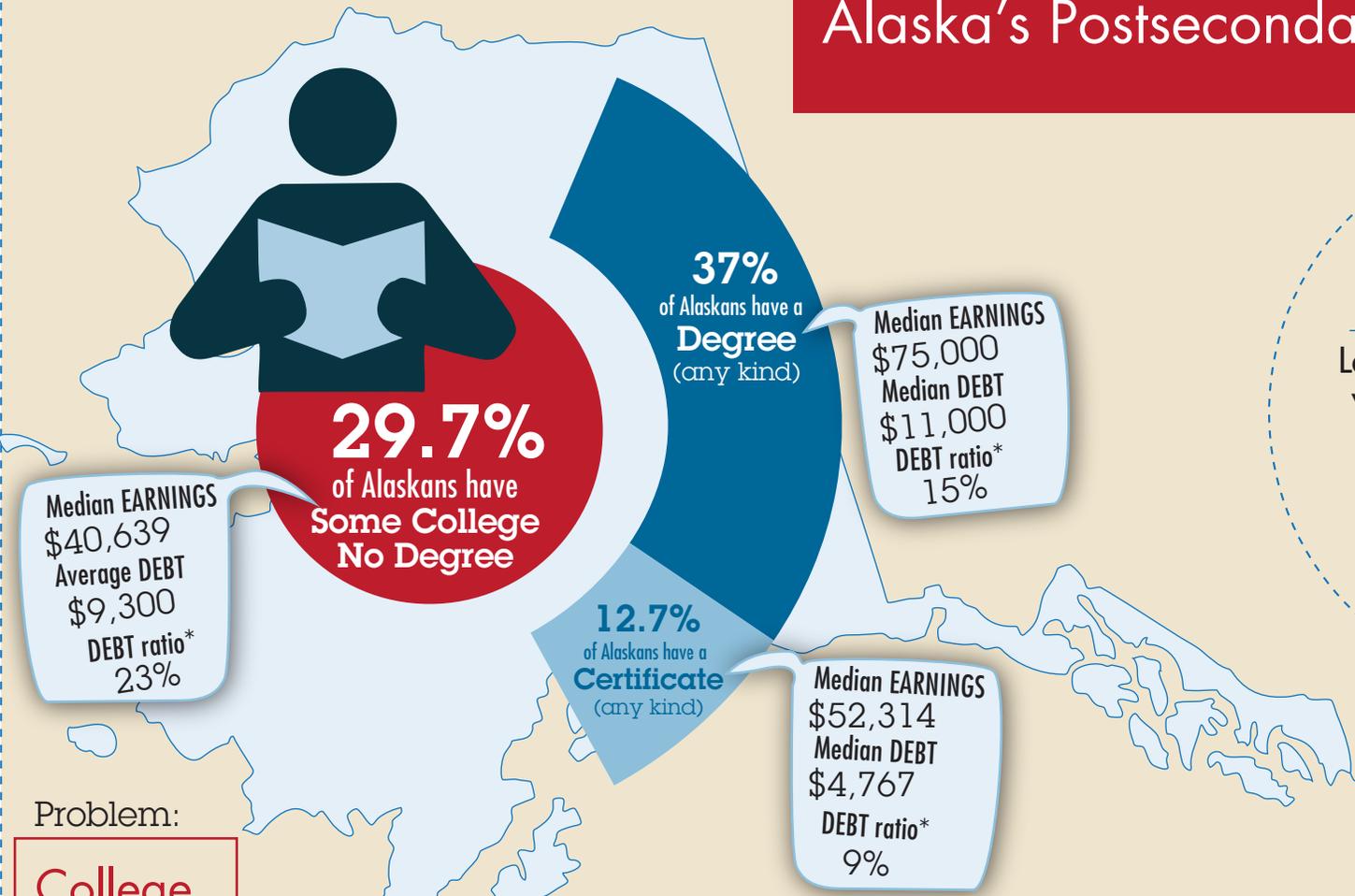


Alaska's Postsecondary Completion Crisis

– 49th in the Nation



By 2020
22,139 shortfall
of Educated Workers

Lack of education & training will prevent Alaskans from filling top Alaska jobs

TEACHERS
PILOTS
NURSES
HEAVY TRUCK DRIVERS
OPERATING ENGINEERS
ELECTRICIANS

Problem:

College Stopouts

1 in 4 Alaska Students



completes a degree within 6 years

50% STOP ATTENDING

What's Working:



17% higher retention rate with Student Support Services (comprehensive advising and scheduled tutoring) at UAF

Let's Do More:

Reduce dropouts:

- Promote community-wide awareness of key factors such as full-time enrollment
- Promote timely selection of a major
- Mandate academic advising

*Note: Education debt-to-income ratios are derived from multiple sources and/or methodologies, as available.

Sources: U.S. Census Bureau, 2010 American Community Survey (PUMS) Alaska Department of Labor and Workforce Development, Looking Ahead to 2020: Occupational Projections and Training Needs, presented to Alaska College Access and Success Team, January 2014.

New America, The Student Debt Review: Analyzing the State of Undergraduate Student Borrowing, February 2014. U.S. Department of Education, National Center for Education, Federal Student Loan Debt Burden of Noncompleters, April 2013. National Student Clearinghouse, Completing College: A State-Level View of Student Attainment Rates, February 2013

Problem:

Alaska's Postsecondary Completion Crisis: 49th in the Nation

Academic Preparation

What's Working:

Let's Do More:

 $\frac{1}{2}$ of UA first-time freshmen require remedial courses

of those...

74% who require any remediation and
84% who require significant remediation



Do Not Graduate



4 in 5



students who complete a rigorous APS-qualifying curriculum do not require remedial courses



students in other states using new experimental remedial math pathways earn college credit within a year

Improve academic preparation:

- Direct high school students to APS-qualifying courses as the first-choice curriculum
- Implement accelerated remediation methods

Problem:

Attending Part-Time

What's Working:

Let's Do More:

Alaska Students

28%
are exclusively part-time



Do Not Graduate within 6 years

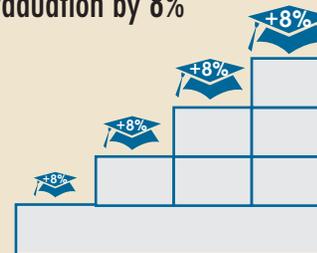
11%
are exclusively full-time



Have a Degree within 6 years

Cumulative gains:

Each additional 3-credit class per year raises a student's probability of graduation by 8%



Increase full-time enrollment:

- Provide financial aid incentives
- Encourage year-round attendance