

State Outlook: Alaska

Demographics Trends

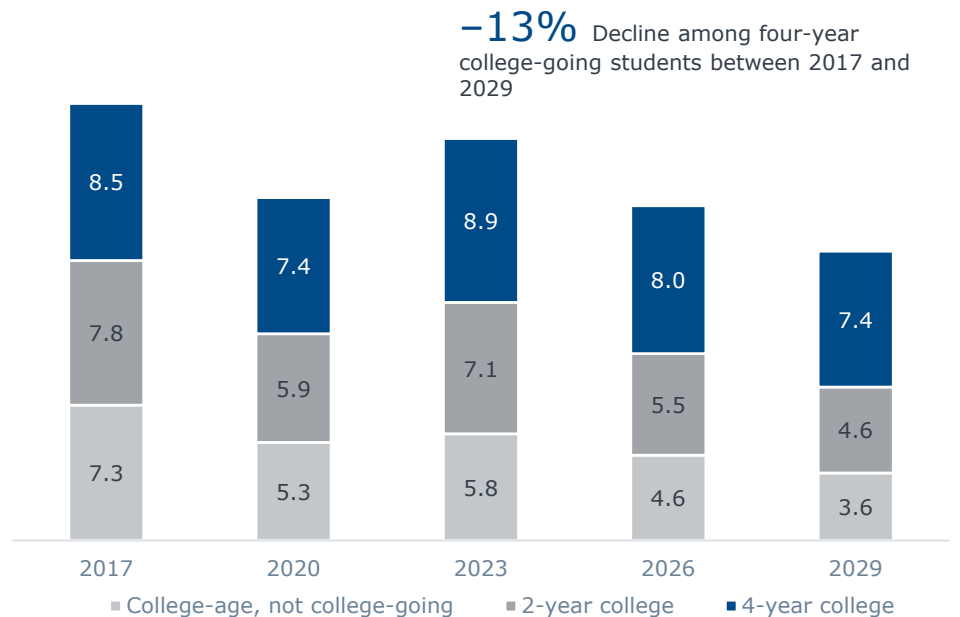
Recruitment Pool Set to Shrink in the Next Decade

An uptick in enrollment of four-year college-going students until 2023 will be followed by a sharp decline post-2026.

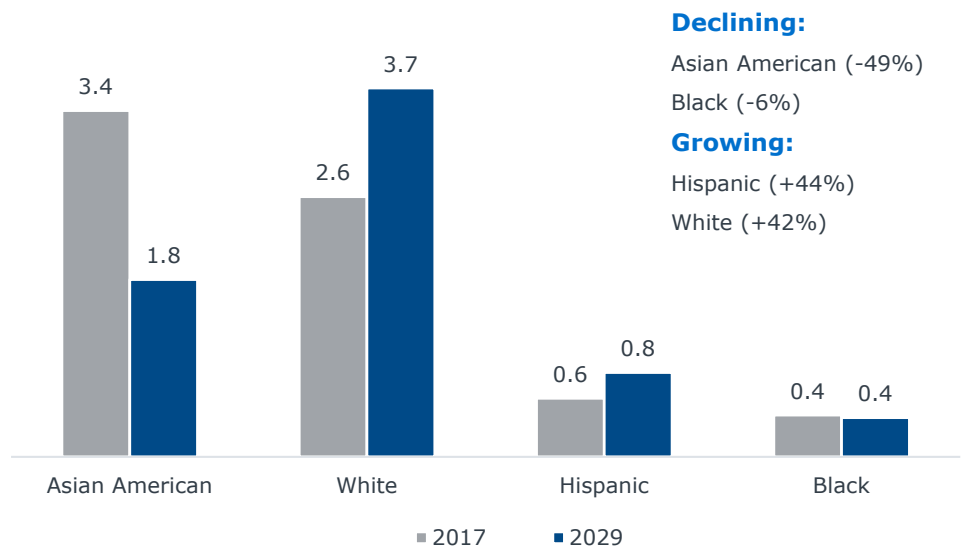
Changing Profiles of College-Going Students

Asian American student population will decrease significantly over the next decade, while the Hispanic and White student populations grow substantially in size.

Forecasted Number of College-Aged and College-Going Students in Alaska and Hawaii (Thousands), by Year of High School Graduation



Projected Number of Four-Year College-Going Students in Alaska and Hawaii (Thousands), by Race/Ethnicity



1) The states of Alaska and Hawaii are grouped together in the enrollment projections in order to maintain sufficient sample size and maximize the predictive power of the forecasts.

Source: Grawe, Nathan D., *Demographics and the Demand for Higher Education*, 2017; EAB analysis.

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Affordability Trends

Lower Proportion of Low-Income Households

33% of Alaska's households make less than \$50,000 per year compared to 46% nationally in the same income category. Similarly, Alaska has a larger proportion of wealthy households making over \$100,000 per annum.

AK Public Colleges More Affordable Than Most States'

The average net price at Alaska's public institutions is 13% of the state's median household income, making it one of the most economical states to enroll in public education in the United States.

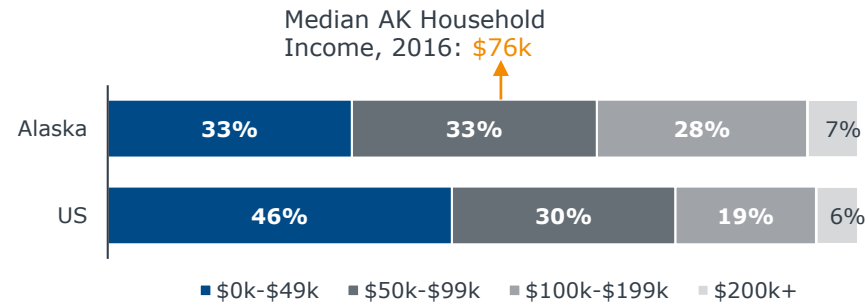
AK Private Colleges Most Affordable Among All States

Similarly, the average net price as a percentage of median household income is the least among all states, making Alaska the most affordable state in the United States.

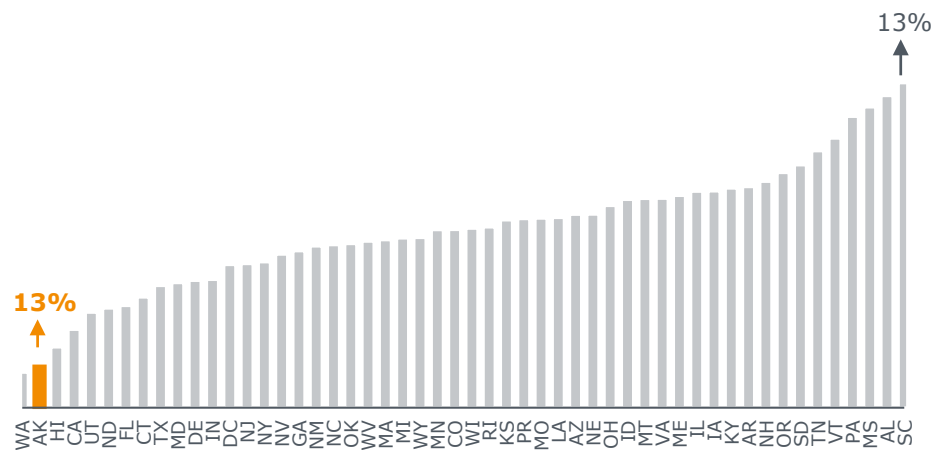
Less Debt Among Graduates

Fewer college graduates are in debt in Alaska than in the rest of the country. Average debt per borrower is also lower than that of the average US borrower.

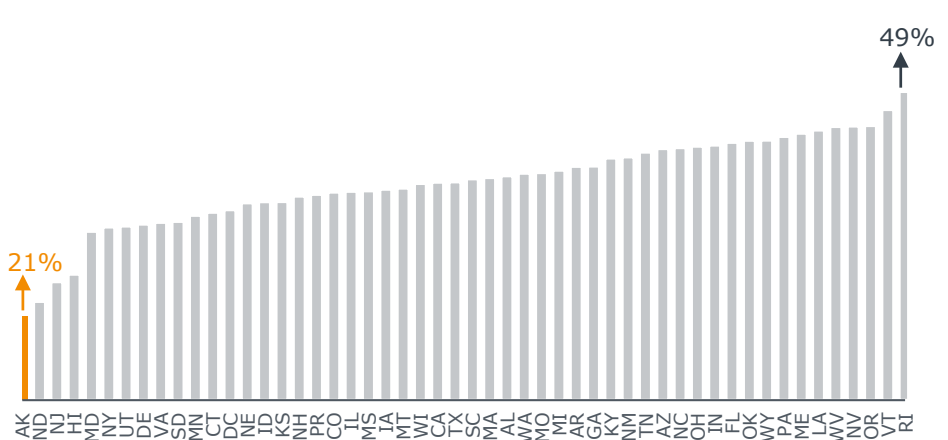
Number of Households by Income Segment (Thousands), 2016



Average Public College Net Price as % of Median Household Income



Average Private College Net Price as % of Median Household Income



Student Loan Statistics, 2016

| | Alaska | US |
|---|----------|----------|
| Percentage of College Graduates with Student Debt | 49% | 60% |
| Average Debt per Borrower | \$26,065 | \$27,975 |

Source: IPEDS, National Center for Education Statistics; 2016 American Community Survey (ACS), U.S. Census Bureau; 2017 Student Loan Debt by School by State Report, LendEDU, 2018, <https://lendedu.com/blog/student-loan-debt-statistics-by-school-by-state-2017>; EAB analysis.

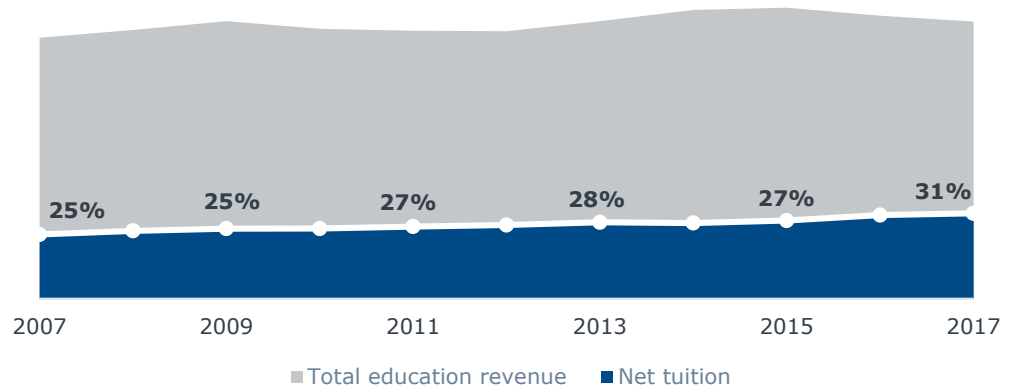
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Funding and Appropriations Trends

Reliance on Net Tuition Grew Since Recession

Net tuition as a proportion of total education revenue has increased by 6 percentage points since 2007.

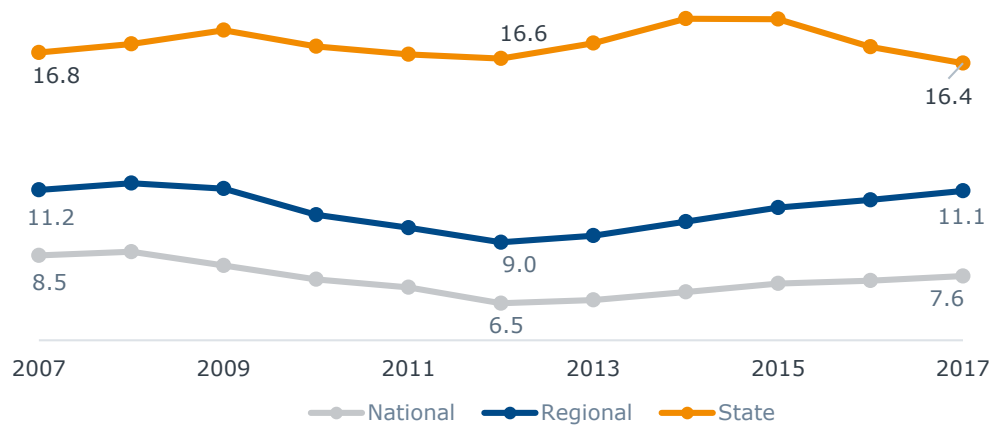
Net Tuition as a Proportion of Total Education Revenues, per Student FTE



State Appropriations per Student FTE Well Above National and Regional Levels

Alaska educational appropriations per FTE remains at almost twice the national levels.

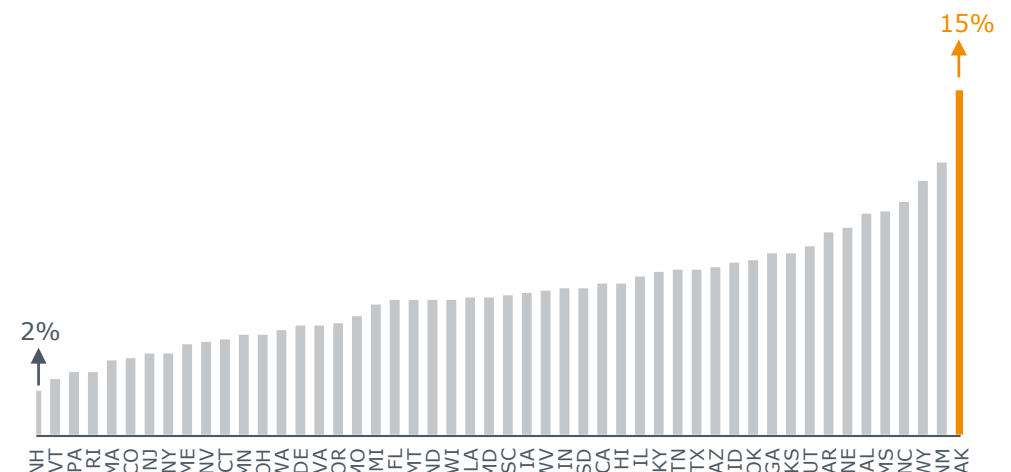
Educational Appropriations per Student FTE in AK, Regionally¹ and Nationally (Thousands), 2007-2017



Larger Proportion of Tax Revenues Allocated to Higher Education

Alaska allocates a larger proportion of its tax revenues to higher education than all other states in the United States.

Percentage of Tax Revenues Allocated to Higher Education by State, 2015



1) Refers to the Pacific region, which includes Alaska, California, Hawaii, Oregon, and Washington.

Source: "2016 State Higher Education Finance (SHEF) Report," State Higher Education Executive Officers, <http://www.sheeo.org/projects/shef-fy16>; EAB analysis.