Stronger Nation

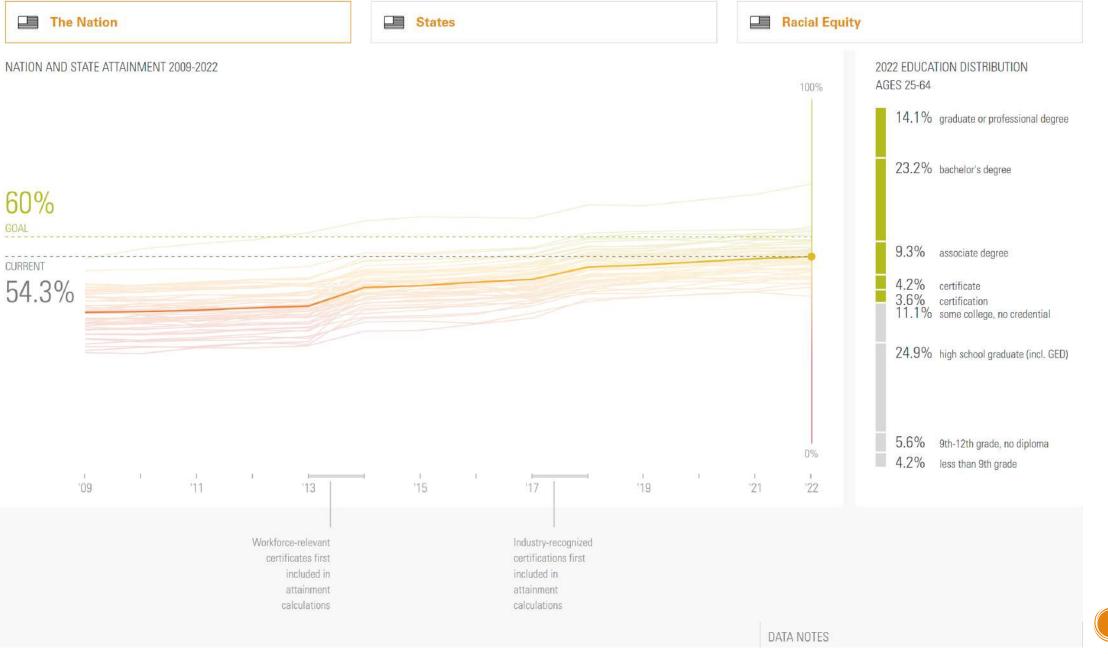
Attainment for a Purpose

Presented by

Christopher (Chris) Mullin, Ph.D.

Strategy Director, Data & Measurement









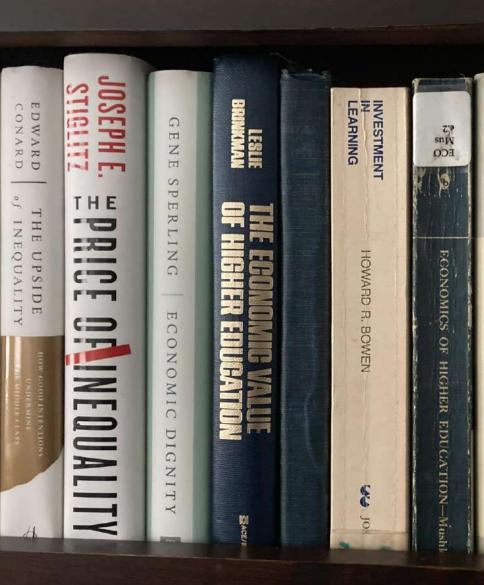




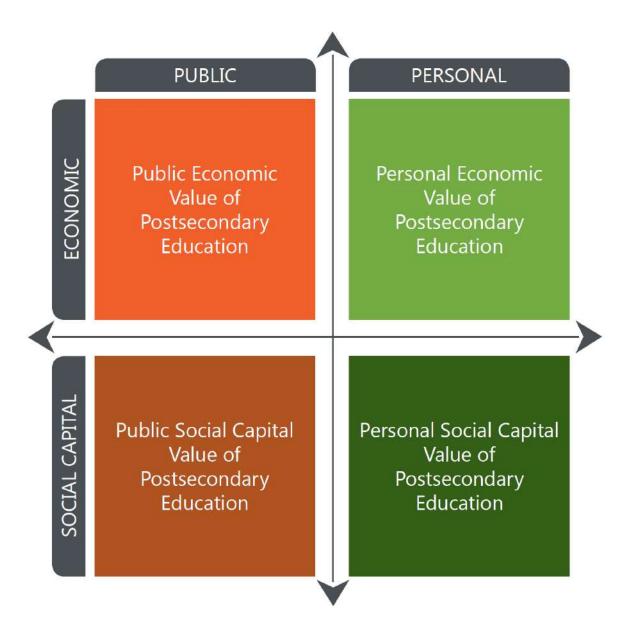
Lumina FOUNDATION

MCMAHON

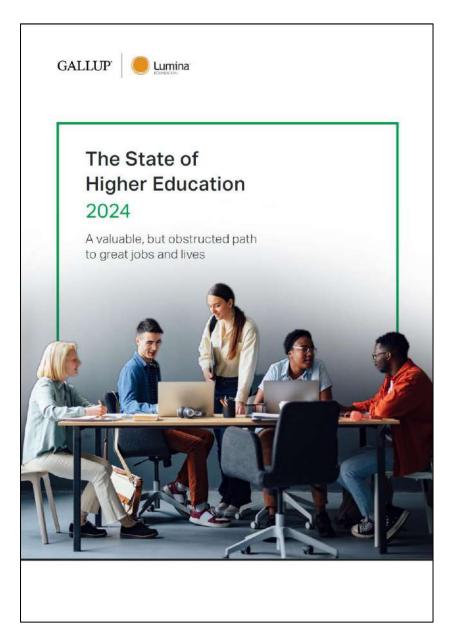
HIGHER LEARNING, GREATER GOOD



The Ever-present Value Framework







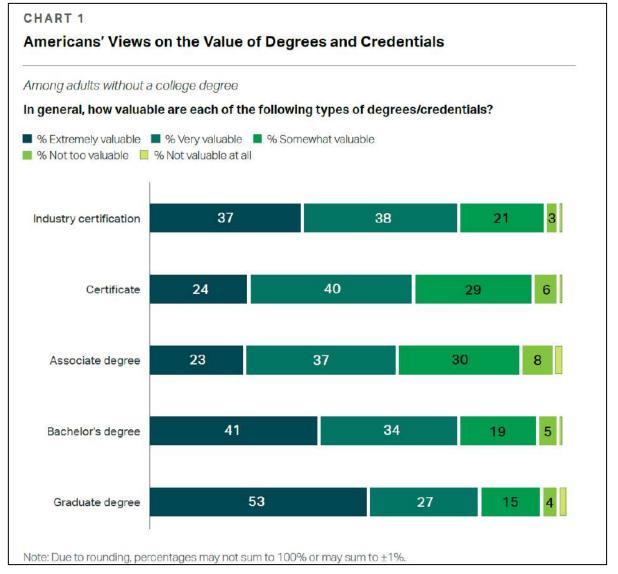






CHART 6 Wellbeing, by Education Level Some postsecondary postsecondary, Associate Bachelor's Graduate no degree education degree degree degree % Rate current life 7-10 on 61 56 59 69 75 10-point scale % Rate life in five years 8-10 on 69 75 88 80 88 10-point scale

Source: 2020-2022 Gallup COVID-19 tracking survey



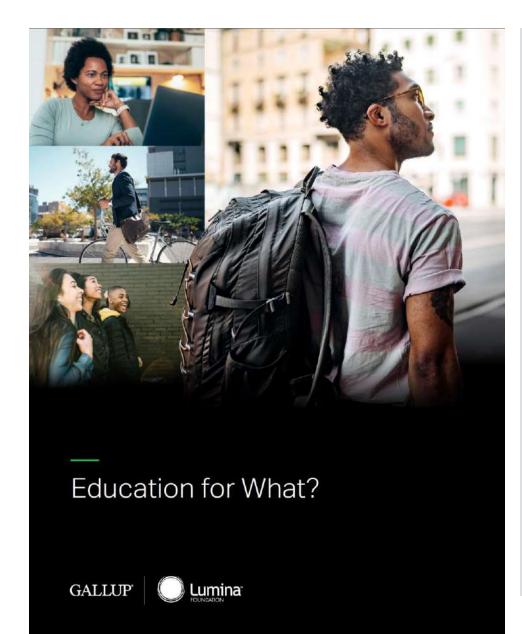
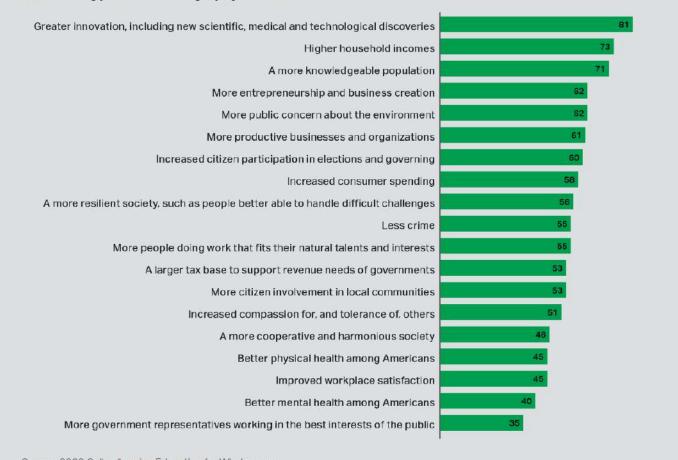


CHART 17

U.S. Adults' Perceptions of Whether Increased Postsecondary Education Leads to Positive Outcomes

% Who strongly, somewhat or slightly agree with the statement





The NCSL Task Force on Higher Education: Final Report In Brief





Section III A State-Led Strategy to Enhance the Value of Degrees

The task force was charged with proposing bipartisan recommendations that could make college more affordable for students and taxpayers, improve completion rates and reduce rates of unrepayable student debt. As the task force discussed the performance of our higher education system against those goals, the distinctions between these separate goals began to collapse. Conversations among the task force members about affordability and outcomes challenges frequently found their way back to the notion of value.

The task force observed that there are many expensive degrees that are great values, and others that cost far too much for the outcomes they lead to. So too, there are many affordable programs that provide lifechanging education at a price than every American can access, while other low-priced programs may not be worth the cost. Most of the programs that students enroll in fall across a broad spectrum of value.

To point the way forward, the task force has chosen to offer policy guidance on actions that institutions, states and the federal government could take, organized by three outcomes that must be true for every student to receive a degree of value. The task force believes that for a degree to deliver value to a student's life and career, at least three things must be true:

- The degree offerings available to students, and the enrollment decision that students make, must lead
 to desirable life, career and earning outcomes.
- Students must be able to complete the degree program on time and at their pace.
- The tuition price that students pay for on-time completion must be reasonable relative to program
 costs, their income and the earnings outcomes for potential career pathways.

The value of a degree is diminished, or even nonexistent, unless each of these occurs. Indeed, the most concerning struggles that borrowers have with repaying student loans likely reflects a breakdown in one of these key factors.

The task force believes that a national policy strategy that focuses on these three things that must be true for students to earn degrees of value can marshal the changes to higher education and motivate the policy actions that advance a system of higher education that better serves students. Enhancing the value of a degree isn't wishful thinking towards an aspirational goal; it's an imperative, and one that can be approached in many actionable ways.

The task force anticipates that the cumulative execution of value-focused strategy across states, complemented by federal policy, could be key to restoring public trust in the efficacy of higher education and bolstering enrollment. Given this declining public confidence in higher education, a value-focused strategy is an urgent priority for stakeholders across the postsecondary landscape.

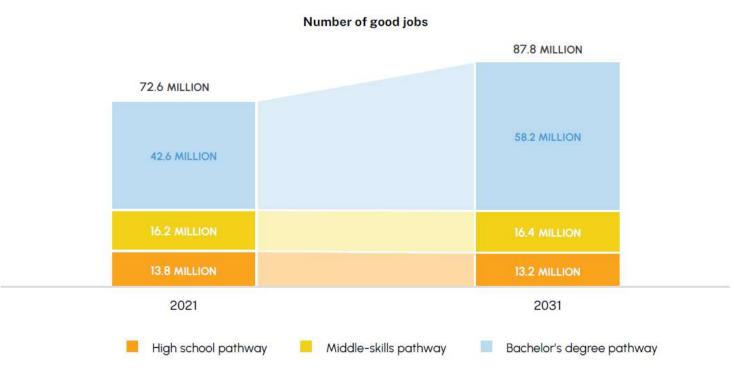
State legislatures are uniquely suited to lead a national strategy. State legislators are critical state and community leaders who can organize and participate in powerful partnerships among key stakeholders, including other legislators, governors, state higher education executive officers, students, educators, community-based organizations and business leaders.

The federal government too has a strong responsibility to enhance the value of degrees. The task force has identified several critical actions that Congress can take on a bipartisan basis to complement efforts from states and higher education to improve the value proposition of higher education. The task force calls on Congress to reauthorize the Higher Education Act on a bipartisan basis and do its part to advance this national strategy.



The Future of Good Jobs **Projections through 2031** by Jeff Strohl, Artem Gulish, and Catherine Morris **JPMorganChase** 2024

FIGURE 1. The number of good jobs for workers on the bachelor's degree pathway will grow by more than 15 million net new jobs, while the number of good jobs on the high school pathway will decline by nearly 600,000.



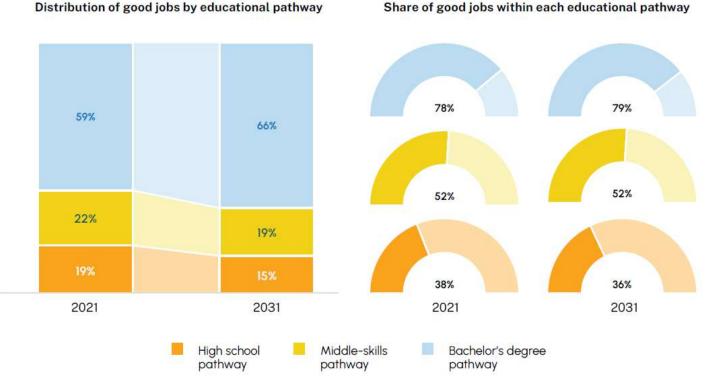
Source: Georgetown University Center on Education and the Workforce projections using Carnevale et al., *After Everything*, 2023; US Census Bureau and Bureau of Labor Statistics, Current Population Survey (CPS), March Supplement, 1992–2020; and US Bureau of Economic Analysis, SARPP Regional Price Parities by State, 2020.

Note: The minimum earnings threshold for good jobs is adjusted for the difference in cost of living by state and for inflation to 2020 dollars using R-CPI-U-RS.



The Future of Good Jobs **Projections through 2031** by Jeff Strohl, Artem Gulish, and Catherine Morris JPMorganChase 2024

FIGURE 2. The bachelor's degree pathway will account for an increasing share of good jobs, reaching 66 percent by 2031, compared to 59 percent in 2021.



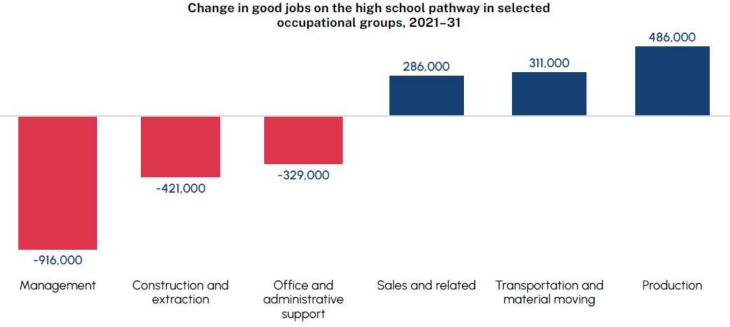
Source: Georgetown University Center on Education and the Workforce projections using Carnevale et al., *After Everything*, 2023; US Census Bureau and Bureau of Labor Statistics, Current Population Survey (CPS), March Supplement, 1992–2020; and US Bureau of Economic Analysis, SARPP Regional Price Parities by State, 2020.

Note: Values may not sum to 100 percent due to rounding. The minimum earnings threshold for good jobs is adjusted for the difference in cost of living by state and for inflation to 2020 dollars using R-CPI-U-RS.



The Future of Good Jobs **Projections through 2031** by Jeff Strohl, Artem Gulish, and Catherine Morris JPMorganChase | 2024

FIGURE 10. Workers on the high school pathway will see the largest decline in good jobs in management occupations through 2031, but will gain net new good jobs in production, transportation and material moving, and sales and related occupations.



Source: Georgetown University Center on Education and the Workforce projections using Carnevale et al., *After Everything*, 2023; US Census Bureau and Bureau of Labor Statistics, Current Population Survey (CPS), March Supplement, 1992–2020; and US Bureau of Economic Analysis, SARPP Regional Price Parities by State, 2020.

Note: This figure only shows a selected subset of occupational groups. For a full list of changes in good jobs across all 22 occupational groups on the high school pathway, see Table 3. The minimum earnings threshold for good jobs is adjusted for the difference in cost of living by state and for inflation to 2020 dollars using R-CPI-U-RS.







FY 2023

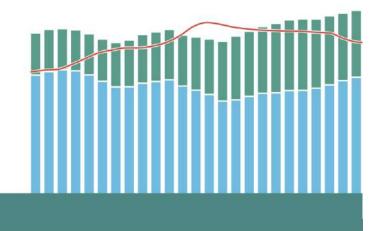
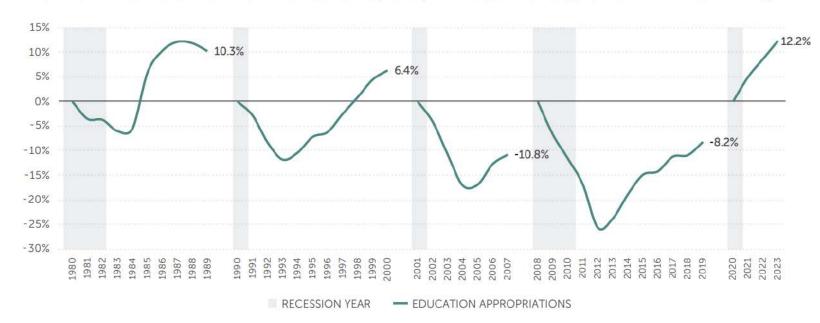


FIGURE 2.2

CUMULATIVE ANNUAL PERCENT CHANGE IN PUBLIC EDUCATION APPROPRIATIONS PER FTE FOLLOWING ECONOMIC RECESSIONS, U.S., FY 1980-2023 (CONSTANT DOLLARS)





Billions in Funding for Short-term Credentials as State Investments Soar





→\$5.6 Billion

69 Short-term Credentials Initiatives

Across 31 states

As of October 2024, states have invested at least \$5.6 Billion in short-term credential initiatives

Types of State Funding for Short-term Credentials Initiatives

- Student Financial Aid
- Institution For Capacity-building
- Institution For Student Supports/Aid
- Part of State Outcomes-based Funding Formula
- Private Provider
- Other



Over the last year alone, 10 new state-funded short-term credential initiatives in 8 states have launched, increasing total investments by roughly \$1.7 billion — from \$3.8 billion to \$5.6 billion.



6-year Bachelor's graduation rate (10%)

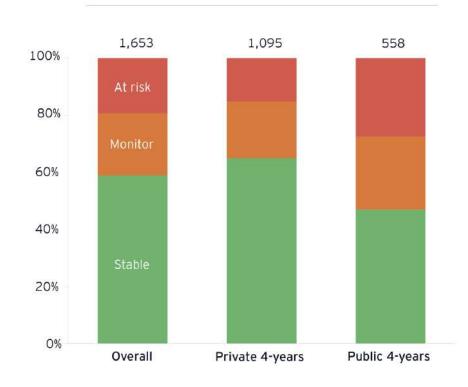
► Full-time retention rate (5%)

... the market's response to an institution's value proposition, in terms of overall enrollment and realized Market demand (35%) tuition and fees, underpins institutional revenue ... Total enrollment CAGR L5Y (20%) Net tuition and fees per FTE CAGR L5Y (15%) Financial position (50%) ... demonstrating educational quality IVM and outcomes in the marketplace directly affects enrollment growth ► Profit margin (25%) and pricing power ... · Reserve ratio: net assets divided by expenses (25%) Delivery and outcomes (15%) ... the financial position of an institution is closely related to its ability to deliver quality education

and drive positive student outcomes ...

Figure 2: Institutions by IVM score and sector, 2019

Institutions by IVM score and sector, 2019









July 2024

Varying Degrees 2024

New America's Eighth Annual Survey on Higher Education

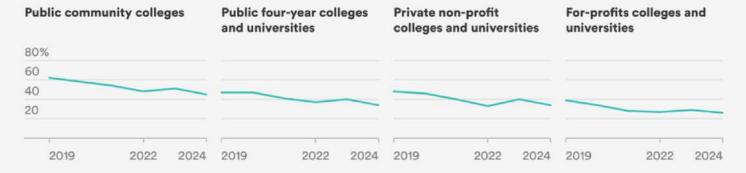
Sophie Nguyen, Rachel Fishman, & Olivia Cheche

Education Policy & Higher Education

Last edited on July 24, 2024 at 4:39 p.m. EDT

Figure 37 | How much do you agree or disagree that these following institutions spend money wisely?

(% agree)



Source: Varying Degrees 2019-2024

NEW AMERICA

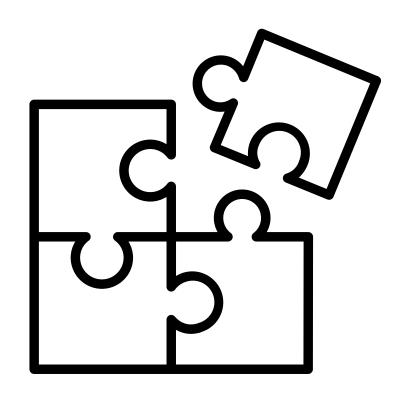


Being Future-Ready

A Storyteller's Point of View



1) Understanding of how the Degree is being atomized





The Traditional Path to a Degree



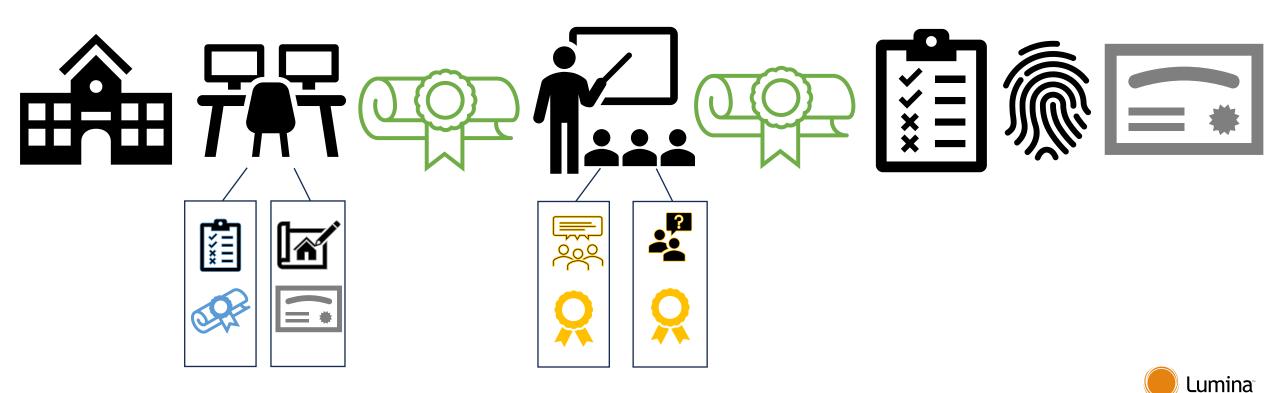


The Traditional Path to a Teaching License





The Augmented Path to a Teaching License

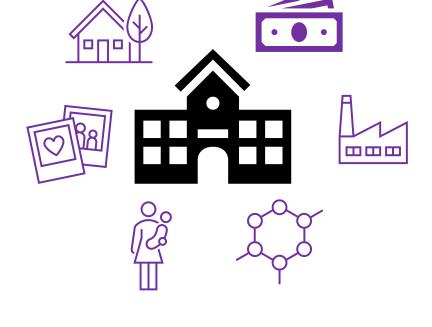


2) Understanding of what is being held accountable



Accountability Approaches













3) Understanding that this work doesn't happen in solo



