

Career Education in the United States

The role of for-profit colleges in postsecondary education





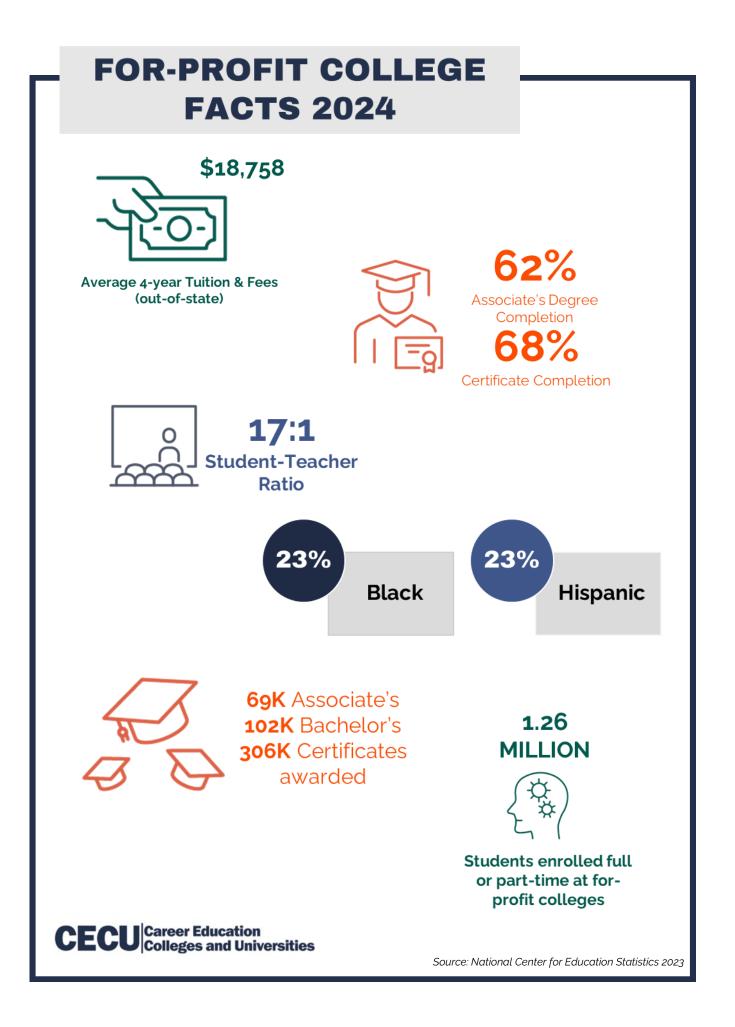
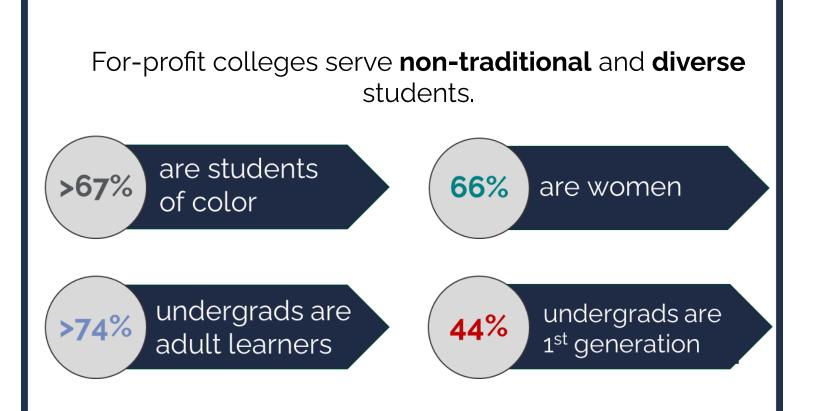


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DIVERSE POPULATIONS SERVED





Approximately 49% of for-profit college students receive Pell Grants.



Certificate and associate level for-profit colleges have **higher part-time retention and graduation rates** than similar public and non-profit institutions, for a **lower tuition rate**.



Two-year and four-year for-profit colleges have **comparable student-faculty ratios** to public institutions.

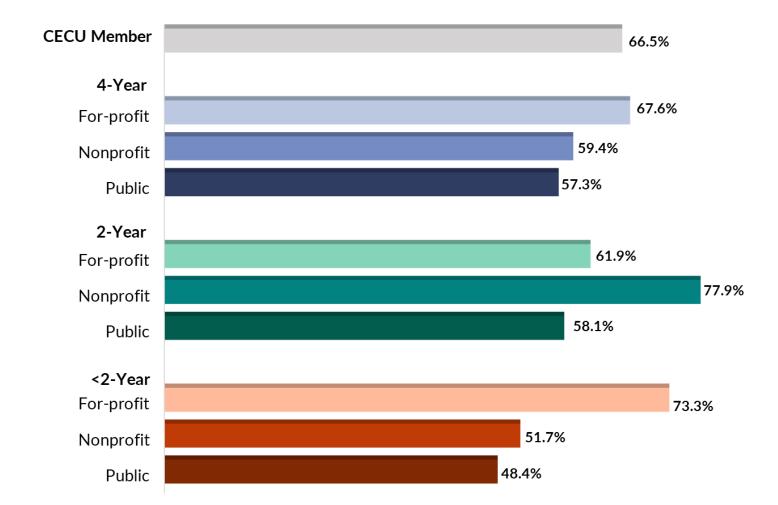


For-profit colleges focus on programs that train students for **high-growth and high-demand careers**.

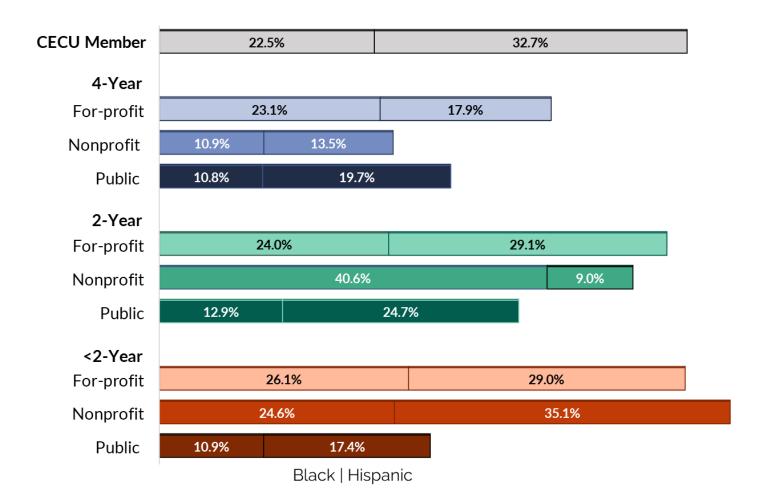
Diverse Populations Served: Female



First, we look at the percentage of women enrolled at for-profit colleges in the 2022-23 school year. For-profit colleges conferring primarily less-than-twoyears degrees lead the way at their institutional level with 73% female enrollment while four-year for-profit colleges lead the way in their level with nearly 68% female enrollment. Across all institutional levels, CECU members boasted an average enrollment of approximately 66% women.

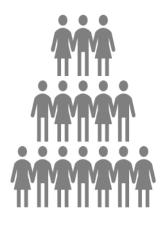


Diverse Populations Served: Students of Color



Additionally, all levels of for-profit colleges, as well as CECU members, served around onequarter black students as of the 2022-23 school year. All, except four-year for-profit colleges, served more than one-quarter Hispanic students.

Black and Hispanic enrollment was higher at four-year and two-year for-profit schools compared to public and private nonprofit institutions.

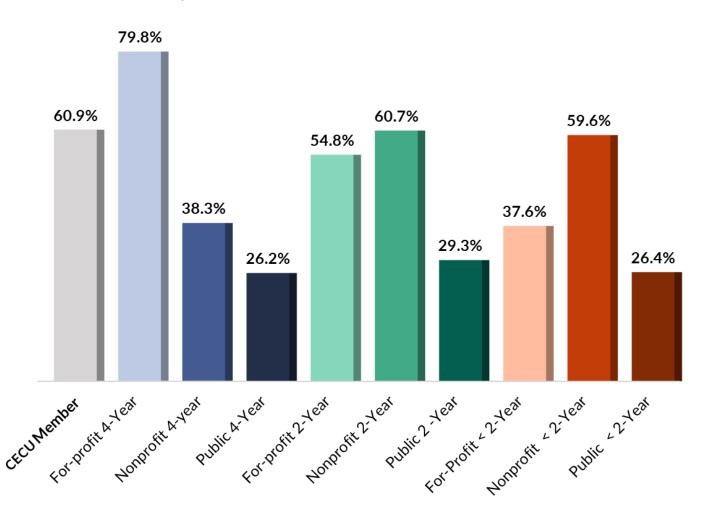


Diverse Populations Served: Adult Learners



Adults aged 25+ are another key population served by for-profit colleges as schools in this sector aim to adapt to the needs of older, more experienced learners that may have competing priorities as they've gotten older.

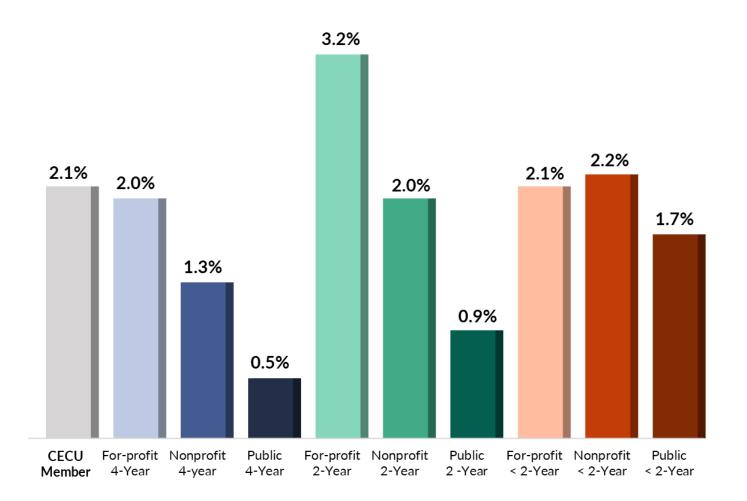
Four-year, for-profit colleges lead the way in enrollment of adult learners in the 2022-23 school year with nearly 80% of enrolled students aged 25 years or older.



Diverse Populations Served: Veterans

For-profit colleges also offer higher education opportunities for military veterans. In the 2022-23 school year, veterans accounted for just over 2% of the undergraduate population at CECU member schools. Veterans showed the highest percent enrollment at for-profit two-year schools with veteran enrollment of just over 3%.

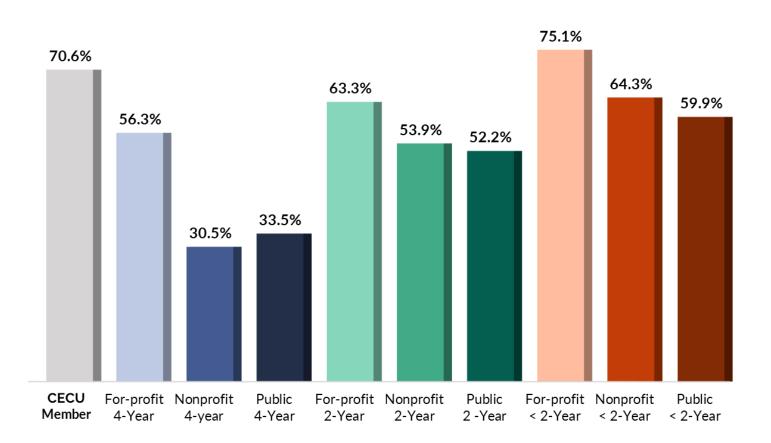




Diverse Populations Served: Low-Income



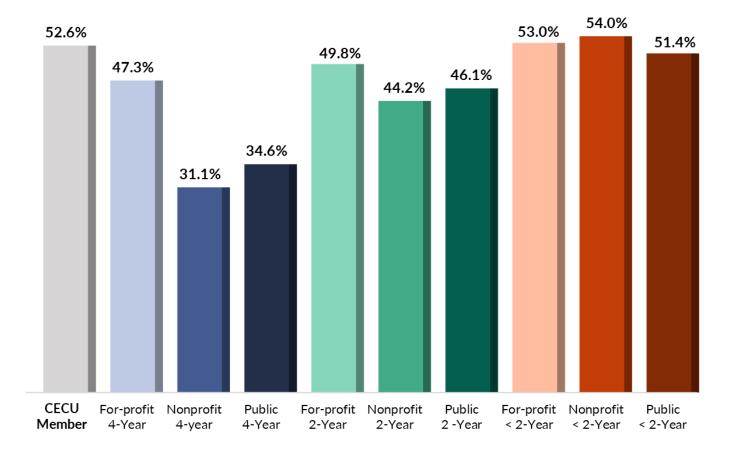
Other areas of underserved populations accommodated by for-profit colleges include lowincome students. For-profit colleges, as well as CECU members, served the highest percentages of lowincome students in the 2022-23 school year at lessthan-two-year (75%), two-year (63%), and four-year (56%) colleges.



Diverse Populations Served: First-Generation

For-profit colleges also served a large share of firstgeneration students in the 2022-23 school year, averaging 44% first-generation student enrollment across institutional levels.

Four-year and two-year for-profit colleges served a greater percentage of first-generation students than their public and private nonprofit counterparts.



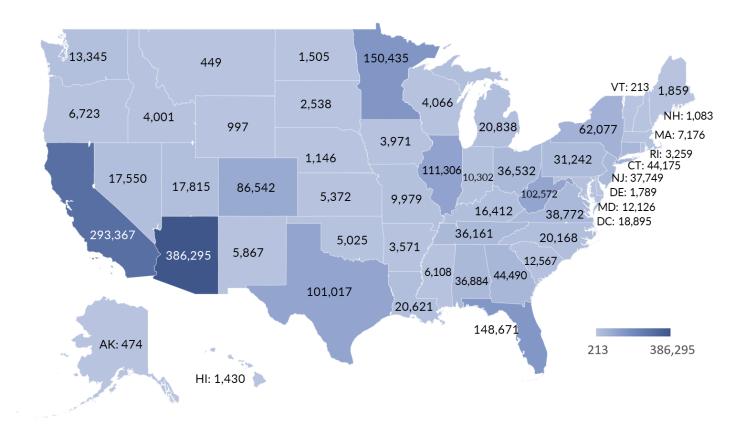
1st

Gen

ENROLLMENT TRENDS



Enrollment by State

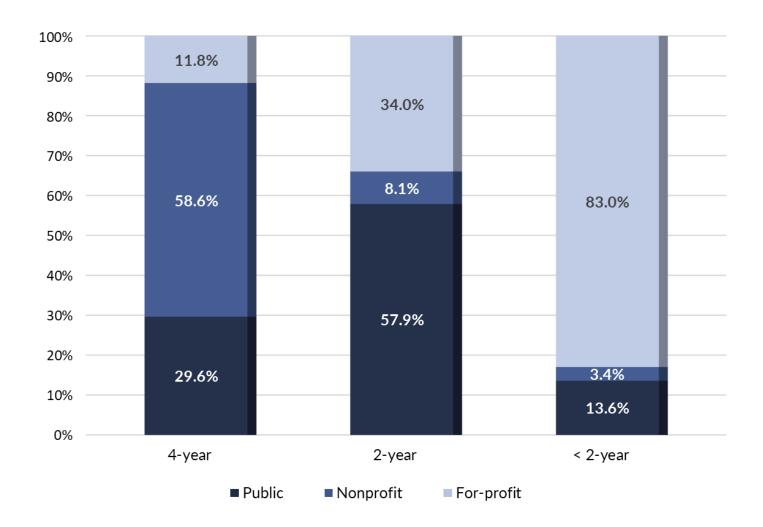


In the 2022-23 academic year, for-profit colleges enrolled over 1.26 million part-time or full-time students across the United States. This ranged from the smallest group of 213 students enrolled in Vermont to the largest of over 386,295 enrolled in Arizona.

Some of the states with the largest numbers of for-profit college students served include California with over 290,000 students; Minnesota and Florida with nearly 150,000 students each; Illinois, West Virginia, and Texas with over 100,000 students each; Colorado with over 85,000 students and New York with just over 60,000 students enrolled in for-profit colleges.

Percentage Distribution of Title IV Institutions

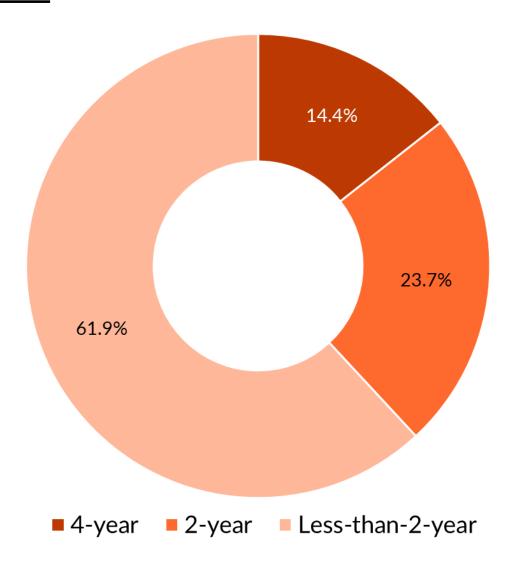
By control of institution, academic year 2022–23



Among all Title IV institutions, for-profit colleges represented 83% of colleges that predominately confer degrees or certificates of less-than-two-years. They also represented 12% of four-year colleges and 34% of two-year colleges.

Percent Distribution of Institutional Levels: For-Profit Institutions

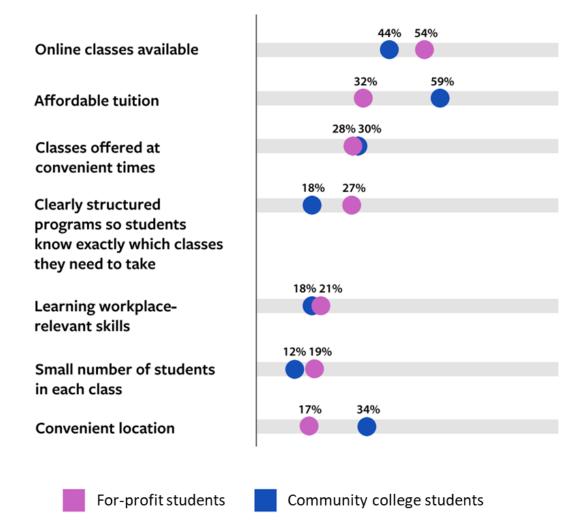
By level of institution, academic year 2022–23



Nearly two-thirds of Title IV institutions within the for-profit sector grant less-than-two-year degrees, while approximately 24% grant two-year degrees, and nearly 15% grant four-year degrees.

Flexibility

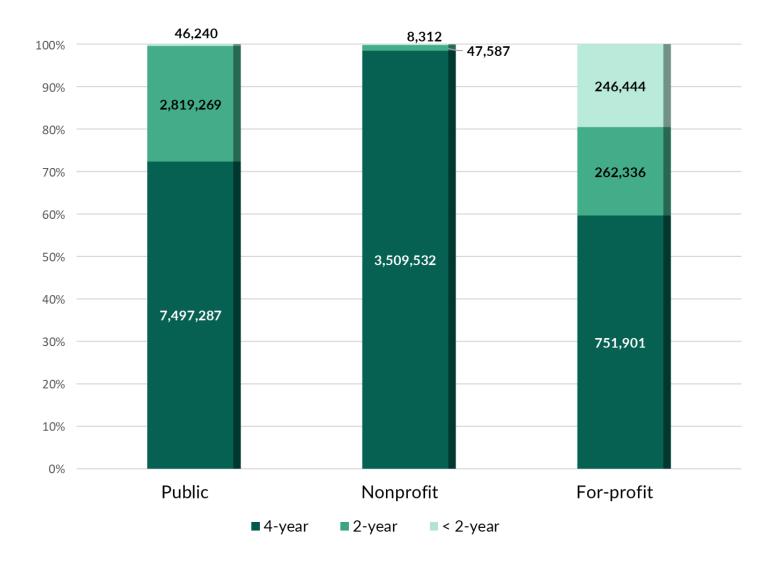
Prospective students consider many different factors before choosing which college to attend. Students who ultimately decided to attend a for-profit college prioritized flexibility in choosing their school, looking for online classes, affordability, and convenient class times.



Twelve-Month Full-Time-Equivalent Enrollment at Title IV Institutions

By control of institution and level of institution, academic year 2022–23

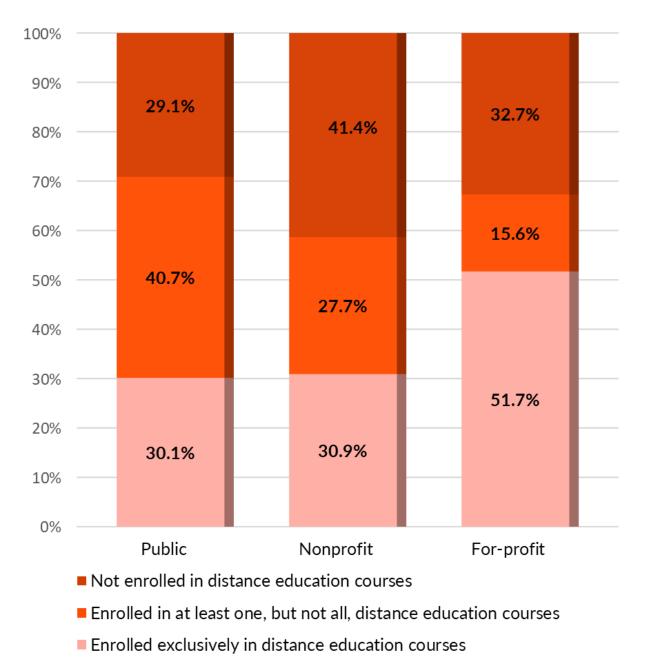
In the 2022-23 academic year, for-profit colleges enrolled a greater share of students in less-than-two-year programs compared to their public and private nonprofit counterparts.



Percent Enrollment in Distance Education at Title IV Institutions

By control of institution, academic year 2022–23

Although distance education rose in popularity during the coronavirus pandemic, it has long been a key component of the flexibility offered by for-profit colleges. In the most recent academic year, the largest percentage of students enrolled exclusively in distance education courses was found at for-profit colleges where nearly 52% took their courses exclusively by distance education.

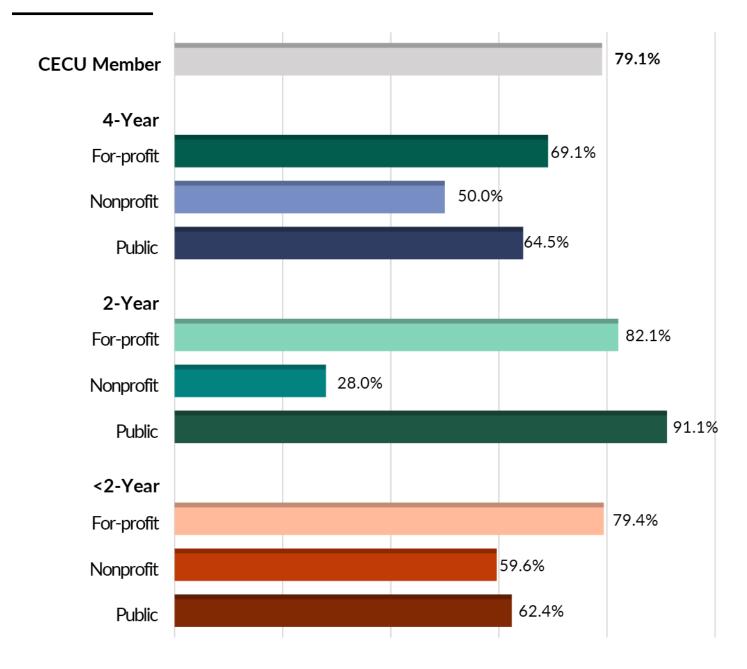


STUDENT EXPERIENCE



Access:

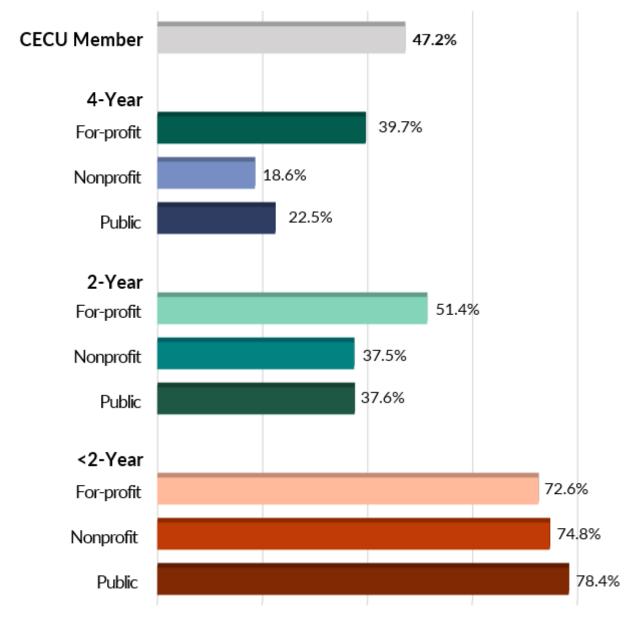
Admission Rates



From the perspective of access to a college education, for-profit colleges typically admit a comparable or larger share of applicants than institutions in other sectors. For example, four-year for-profit colleges admitted 69% of students in the 2022-23 school year as compared to the 65% admission rate at four-year public colleges. CECU members have a particularly high admission rate of 79%.

Access: Admissions Yields

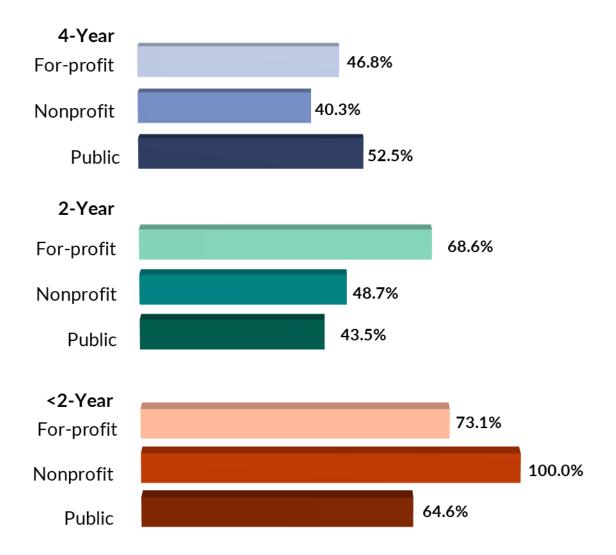
In addition to showing higher admission rates, for-profit colleges also tend to shower a higher average admission yield than their public and private nonprofit counterparts. Approximately 40% of students accepted to four-year for-profit institutions enrolled in that college in the 2022-23 school year compared to 19% enrollment at nonprofit institutions and 23% enrollment at public institutions. Admission yield was also higher at two-year for-profit colleges (51%) compared to two-year public and private nonprofit colleges (38% each).



Persistence

Retention is another area in which two-year for-profit colleges outperform their counterparts. At the two-year level, for-profit colleges retained 69% of students in the 2021-22 school year compared to 49% retention at nonprofit colleges and 44% retention at public colleges.

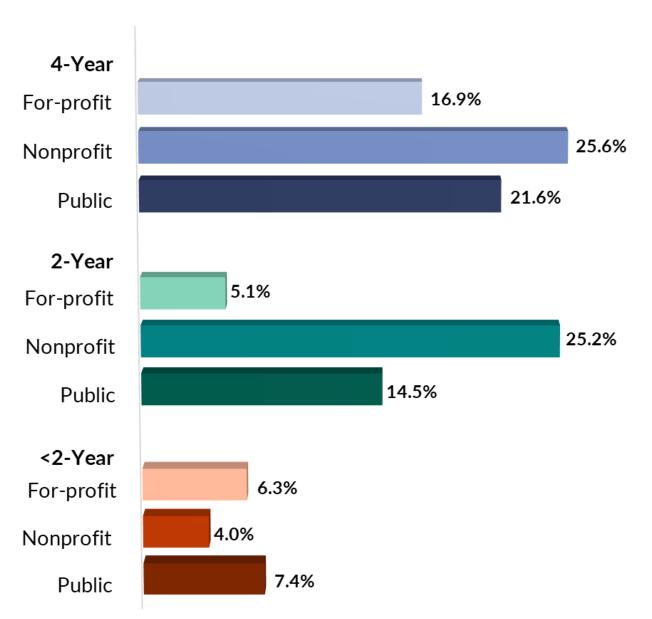
At the less-than-two-year level, the retention rate for-profit colleges (73%) was higher than the public retention rate (65%).



Average Part-Time Retention Rate

Transfers

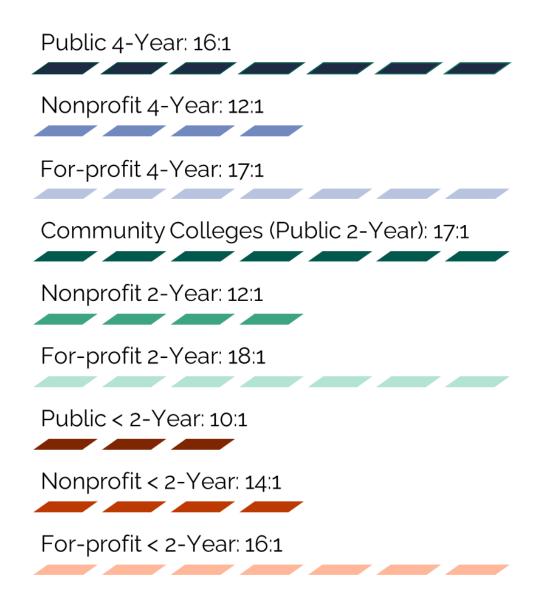
Transfer-out rate is another important factor in student success, and for-profit students were the least likely to transfer out of their original institution for both four-year and two-year programs in the 2021-22 school year.



Average Transfer-Out Rate

Student-Faculty Ratio

The classroom experience is also a key element in the success of students attending for-profit colleges. While the studentfaculty ratio at for-profit institutions tends to be higher than their public and private nonprofit counterparts, it is fairly consistent across level of institution and tends to be similar to the ratio at public colleges with an average ratio of 17 students per faculty member in the 2021-22 school year.



STUDENT OUTCOMES AND RETURN ON INVESTMENT



22

Completions by Institution Type

The median completion rate at two-year for-profit colleges (69%) in the 2021-22 school year was higher than the completion rate at two-year public colleges (36%) and was comparable to the rate at two-year private nonprofit colleges (69%).

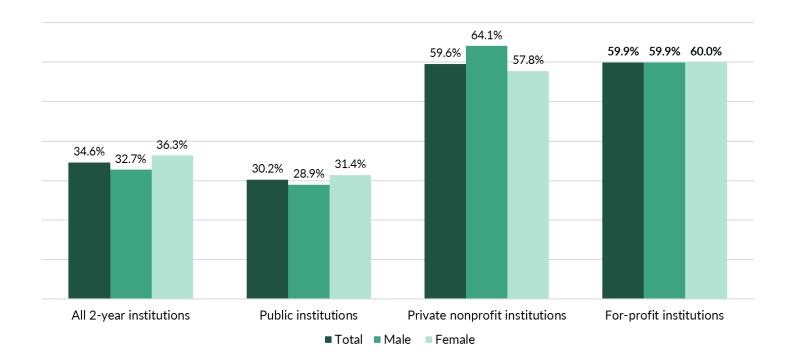
PERCENTAGE OF STUDENTS GRADUATING WITHIN SIX YEARS FOR				
2021-22, BY INSTITUTION TYPE				
Institution type	Median completion rate	Lowest completion rate	Highest completion rate	
Public, four-year	47.7%	0.0%	93.7%	
Private nonprofit, four-year	58.1%	0.0%	100.0%	
For-profit, four-year	44.4%	0.0%	100.0%	
Public, two-year	36.1%	0.0%	100.0%	
Private nonprofit, two-year	69.4%	0.0%	100.0%	
For-profit, two year	68.6%	0.0%	100.0%	
MSI type				
Public HBCU	30.0%	11.0%	55.4%	
Nonprofit HBCU	27.2%	8.0%	76.2%	
Public PBI	27.0%	10.0%	60.2%	
Nonprofit PBI	40.3%	11.1%	62.9%	
Tribal college	19.1%	0.0%	61.8%	
Special focus				
Religious affiliation	57.1%	0.0%	100.0%	

Graduations Rates at Two-Year Institutions

Academic year 2021–22

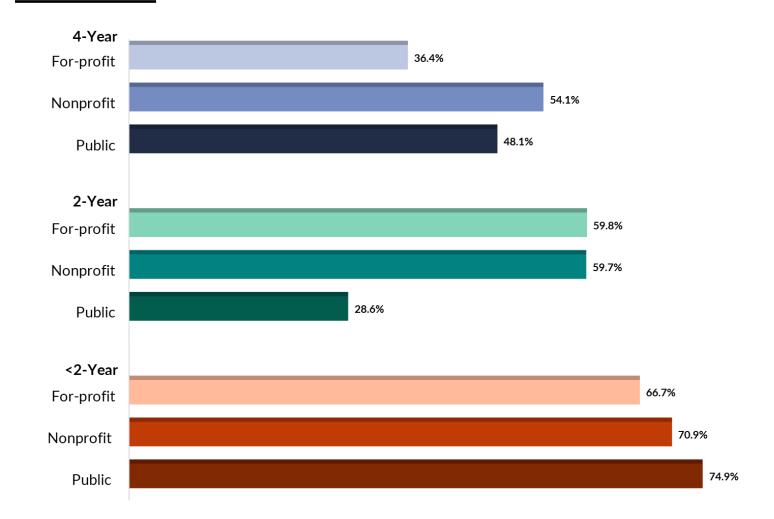
Looking more closely at completion rates for two-year programs, for-profit colleges showed the highest overall completion rates within 150% of expected time (3 years).

These completion rates were generally similar across institutional sectors, and completion rates did not vary significantly based on gender identity at for-profit institutions.



Completions among Pell Recipients

Average completion rates within 150% of expected time, academic year 2021–22



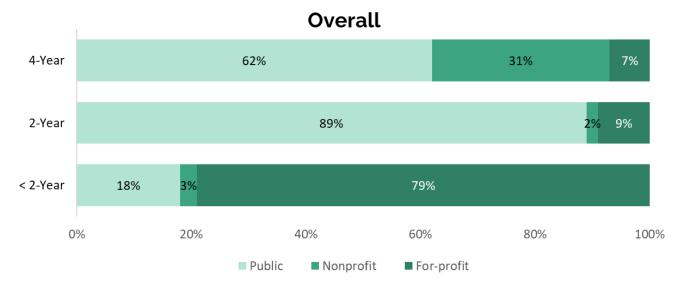
Completion rates within 150% of the expected time to completion are also strong among Pell recipients at for-profit institutions.

At two-year colleges, for-profit and public colleges had the highest graduation rates (59% each). At four-year colleges, graduation rates at for-profit colleges were slightly lower but comparable to their public and private nonprofit counterparts.

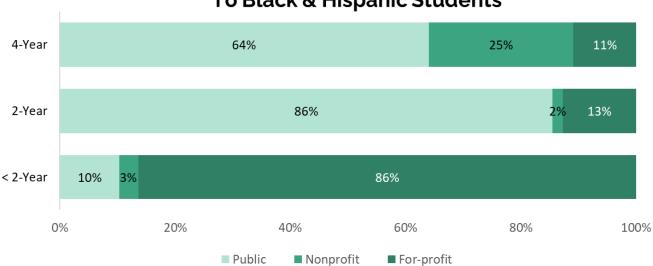
Degrees Awarded

Academic year 2021–22

For-profit colleges conferred the majority of less-than-two-year completions across all sectors, accounting for nearly 80% of all less-than-two-year degrees/certificates conferred in the 2021-22 school year.



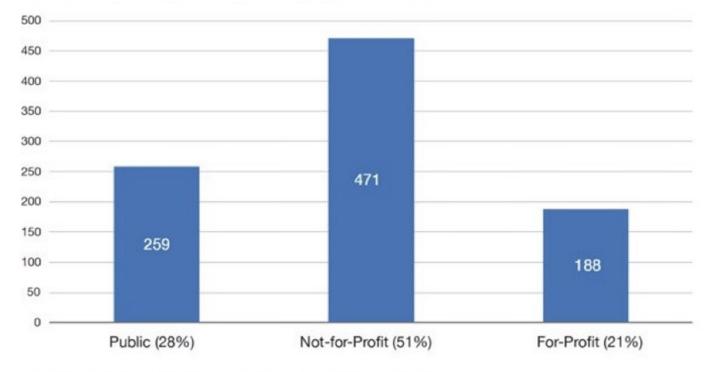
For-profit colleges also conferred the majority of less-than-twoyear degrees/certificates to Black and Hispanic students, accounting for 86% of all conferrals.



To Black & Hispanic Students

Gainful Employment: Debt-to-Earnings Ratio

To continue receiving federal funding under the new Gainful Employment regulations, effective July 1, 2024, for-profit colleges must show a debt-to-earnings ratio lower than 8%. Despite GE regulations only applying to for-profit universities, 79% of programs that would fail to meet this first metric are from public and nonprofit colleges.

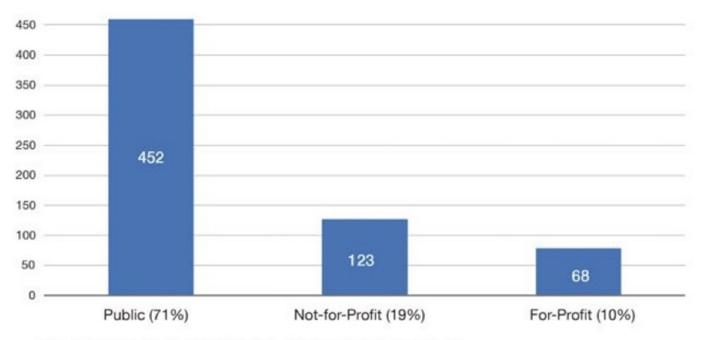


Undergraduate Programs Failing the Debt-to-Earnings Metric by Control of Institution

Source : US Dept of Education Program Performance Database

Gainful Employment: Premium Earnings Metric

Gainful Employment regulations will also require that at least 50% of completers should report higher earnings than high-school graduates. Again, most of the programs (90%) that would fail to meet this metric are from public and nonprofit colleges.



Undergraduate Programs Failing the Proposed Premium Earnings Metric by Control of Institution

Source : US Dept of Education Program Performance Database

PREPARATION FOR THE WORKFORCE

Top Professional Degrees/ Certificates Awarded

2021-22 Academic Year

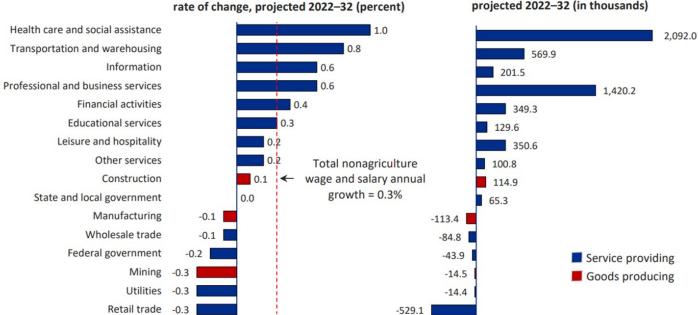
For-profit schools confer degrees that are specifically geared toward workplace readiness. In 2021-22, they conferred over 80% of massage therapy degrees/certificates and over 70% of degrees/certificates for cosmetologists and medical/clinical assistants. They also conferred over half of the degrees/certificates for dental assistants and truck/ bus drivers.

Profession	Percentage of degrees/ certificates conferred by for-profit schools	Total graduates from for-profit schools
Massage Therapists	82%	8,431
Cosmetologists	76%	37,552
Medical/Clinical Assistants	73%	39,219
Dental Assistants	63%	10,682
Truck and Bus Drivers	54%	10,809
Medical Record Technicians	48%	4,800
HVAC Installers and Mechanics	42%	9,227
Aircraft Mechanics/ Technicians	41%	2,914
Electricians	36%	7,901
Chef/Culinary Specialists	35%	7,607
Audiovisual Technicians	33%	2,075
Phlebotomists	30%	2,516
Auto Mechanics/Technicians	29%	9,895
Plumbers	28%	609
Welders	22%	10,060
Respiratory Care Therapy and Assisting	20%	1,413
Nurses	19%	61,943
Network Security Administrators	13%	5,438

High-Growth Career Opportunities

Employment change by industry sector, projected 2022–32

While for-profit colleges confer degrees that are aligned with workforce readiness in general, they also align with the specific needs of the workforce. According to the Bureau of Labor Statistics, healthcare and social assistance, transportation and warehousing, and information careers are projected to grow significantly over the next ten years. Healthcare in particular shows enormous growth in support occupations – an area that is very well aligned with the offerings of many for-profit colleges. The following pages show how for-profit colleges, particularly those offering associate's degrees and certificates, are uniquely situated to meet these growing workforce needs.



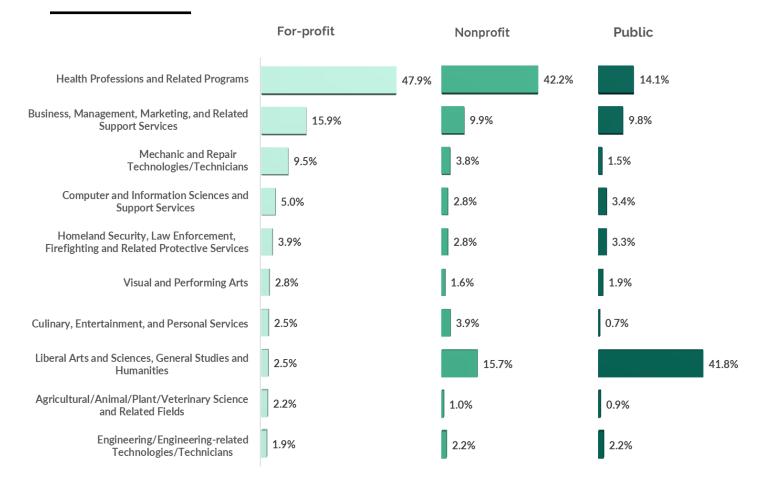
Wage and salary employment compound annual

Note: Nonagriculture wage and salary employment includes wage and salary data from the Current Employment Statistics (CES) survey, except private households, which is from the Current Population Survey (CPS). Logging workers are excluded. Source: U.S. Bureau of Labor Statistics

Wage and salary employment change, projected 2022–32 (in thousands)

Associate's Degrees by Discipline

Academic year 2021–22

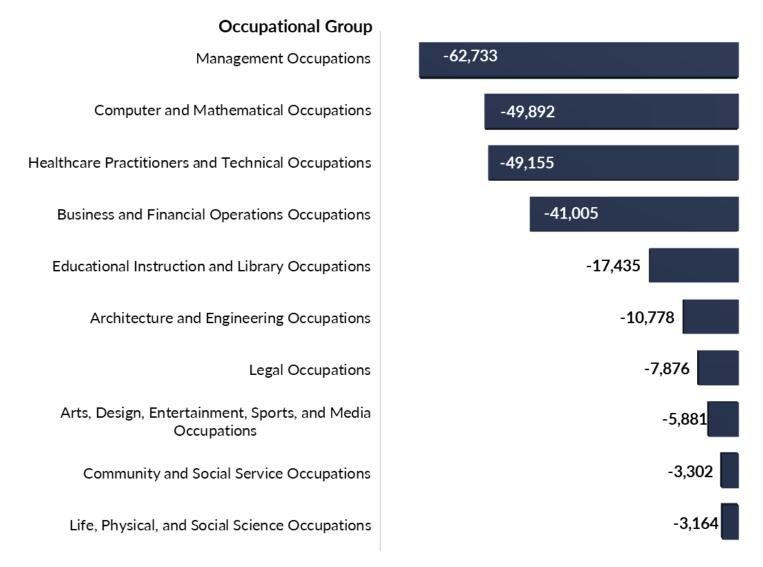


Looking more closely at associate's degrees conferred in 2022, nearly half of the associate's degrees conferred by for-profit colleges were in fields related to health professions. Other top fields included business fields, mechanic and repair technologies, and computer and information sciences. While nonprofit institutions also granted the majority of their associate's degrees in healthcare, public institutions granted only 14% of their degrees in health professions. Instead, public institutions leaned heavily on social sciences which accounted for 42% of degrees conferred. Private nonprofit institutions also conferred a large proportion (16%) of social sciences associate's degrees.

In-Demand Career Training: Two-Year Degrees

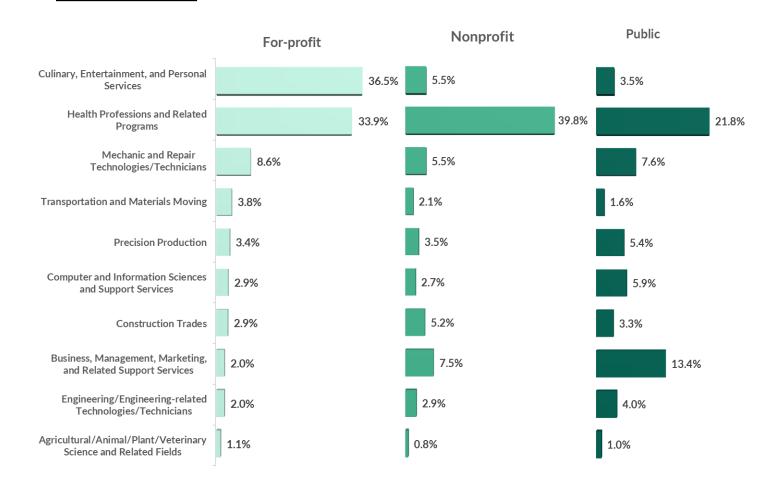
When looking at the projected worker shortage for occupations that require at least a two-year degree, for-profit graduates are well prepared to fill these gaps. In fact, the four occupational groups with the largest worker shortages align with three of the top four fields in which for-profit colleges conferred degrees in 2022, setting for-profit graduates up for success in the workplace.

Projected Shortage of Workers by Group



Certificates by Discipline

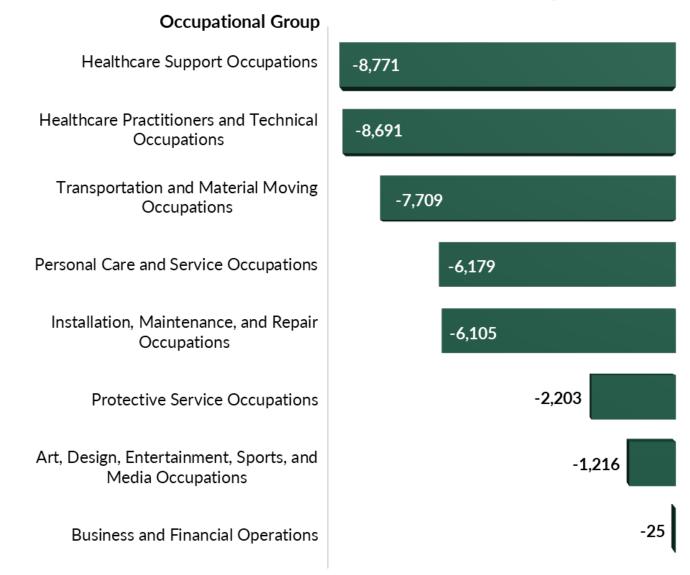
Academic year 2021–22



At the certificate level, the culinary, entertainment, and personal services field lead the way at for-profit colleges with nearly 37% of certificates conferred in this field compared to just 6 and 4 percent at private nonprofit and public institutions. This is followed closely by health professions and related programs, which accounted for 34% of for-profit college certificates conferred. Public and private nonprofit colleges tend to confer more degrees in business fields.

In-Demand Career Training: Non-Degree

Projected Shortage of Workers by Group



Certificates conferred by for-profit colleges also align very well with the estimated annual nationwide worker shortages in occupations requiring some college or a postsecondary nondegree award. Healthcare is by far the occupation most in need of workers. Thirtyfour percent of certificates conferred by for-profit institutions are in the healthcare field, setting students up for success in the workforce.

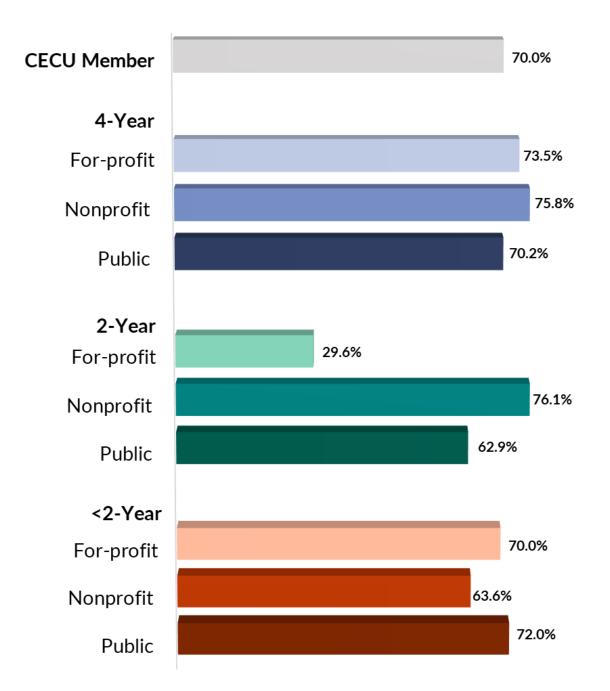
FINANCIAL FACTORS



Financial Assistance: All Grant Aid

Academic year 2021–22

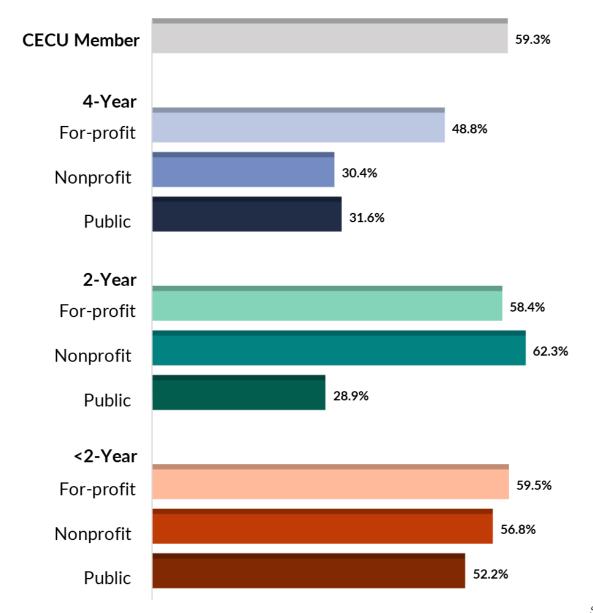
Financial assistance is integral to the success of many students, particularly those attending for-profit colleges. Students attending for-profit colleges tend to receive similar levels of aid compared to their public and private nonprofit counterparts when looking at all grant aid awarded.



Financial Assistance: Pell Grant Aid

Academic year 2021–22

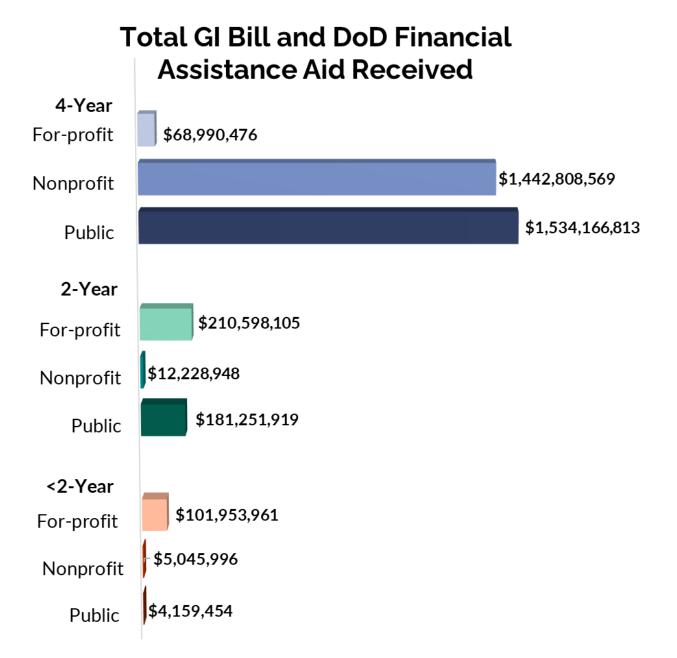
Pell Grants, specifically, are essential to students with a high degree of unmet financial need. Students whose families have a total income of up to \$50,000 may be eligible for the need-based funding, however most Pell Grant money is given to students with a total family income below \$20,000. Students at CECU member institutions are among the top Pell Grant recipients with over 59% of students receiving Pell Grants in the 2021-22 school year. A larger percentage of students at for-profit universities received Pell Grant aid at all institutions levels compared to public and private nonprofit colleges.



Military and Veteran Student Aid

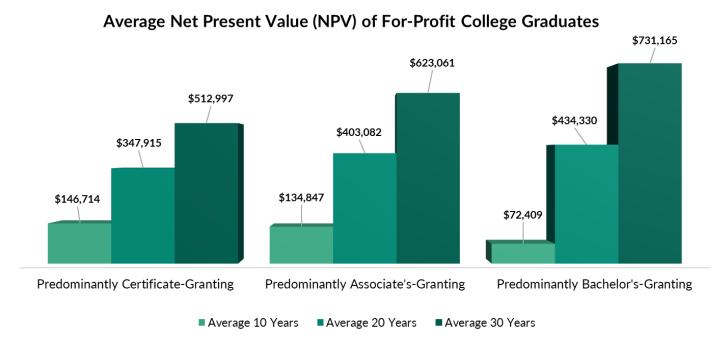
Academic year 2021–22

Active-duty military members and veterans are also an important population served by for-profit colleges. While the numbers are smaller than other populations, for-profit colleges' undergraduate enrollment included approximately 2% veterans with their students receiving nearly 400 million in veterans aid from the GI Bill as well as other Department of Defense financial aid.



Tuition/Fees and Earnings

Academic year 2021–22

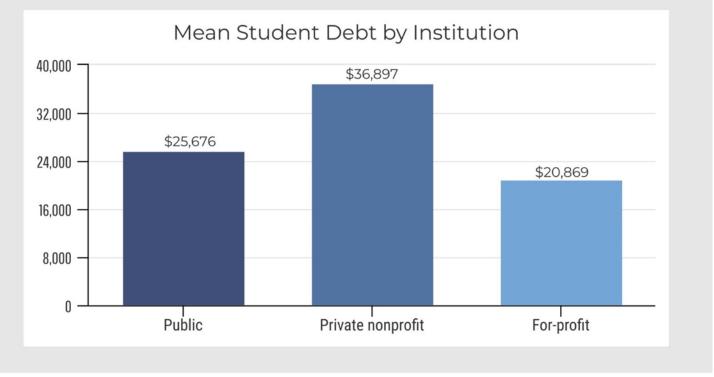


Four-year for-profit colleges have particularly favorable tuition as well as solid earnings potential compared to other sectors. When looking at tuition and fees, four-year for-profit colleges reported average out-of-state tuition and fees to be \$18,758, which is approximately \$12,000 less than their nonprofit counterparts. Public colleges reported similar out-of-state tuition and fees at an average of \$18,850. Coupled with the lower tuition, graduates of four-year for-profit colleges also reported nearly the same median ten-year earnings as those who earned a four-year degree at a nonprofit or public institution. Graduates of four-year for-profit colleges report nearly comparable median 10-year earnings (\$48,048) to four-year graduates of nonprofit institutions (\$50,309) and public institutions (\$49,561). In addition to median 10year earnings, the Georgetown Center on Education and the Workforce also presents the average net present value of the earnings for a for-profit college graduate. The net present value is how much a sum of money in the future is valued today. This metric includes costs, future earnings, and the length of time it would take to invest and earn a specific amount of money over a fixed horizon. Looking at various time horizons, including 10, 20, and 30 years, the average net present value of the earnings for a for-profit college student earning a certificate, associate's degree or bachelor's degree grows exponentially, particularly for the bachelor's students.

MEAN STUDENT DEBT BY INSTITUTION

THE CHRONICLE OF HIGHER EDUCATION

Borrowers from public and private nonprofit institutions hold more debt than borrowers from for-profit institutions.



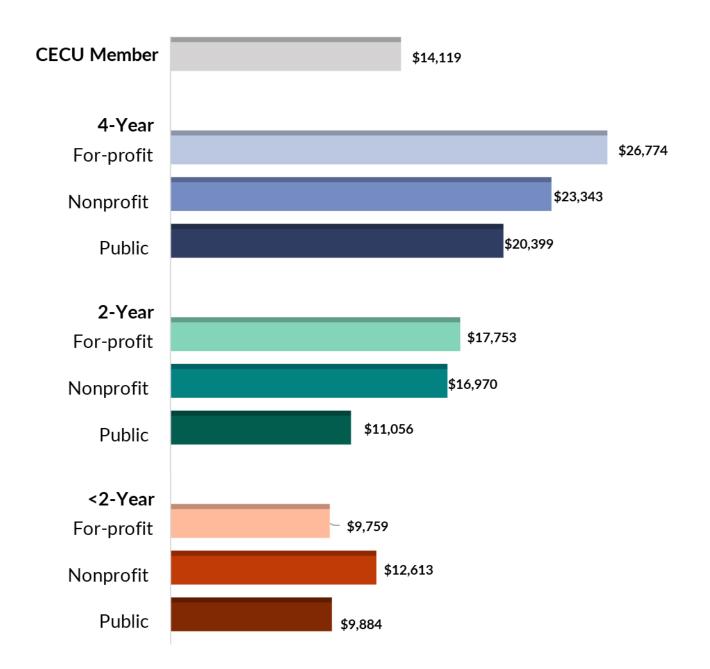
Source: Who Holds America's \$1.5 Trillion Student Loan Debt? | March 2020 https://www.chronicle.com/article/who-holds-americas-1-5-trillion-student-loan-debt

As of 2020, borrowers from public and private nonprofit institutions held **more** debt than borrowers from for-profit institutions.

Student Debt

Academic year 2021–22

Looking more closely, for-profit colleges show variability in debt levels at different institutional levels. For example, less-than-two-year institutions showed lower debt as of 2021-22 than their public and private nonprofit counterparts, but for-profit colleges showed less favorable numbers at two- and four-year institutions. However, CECU member institutions generally have low average student debt among their general student population.

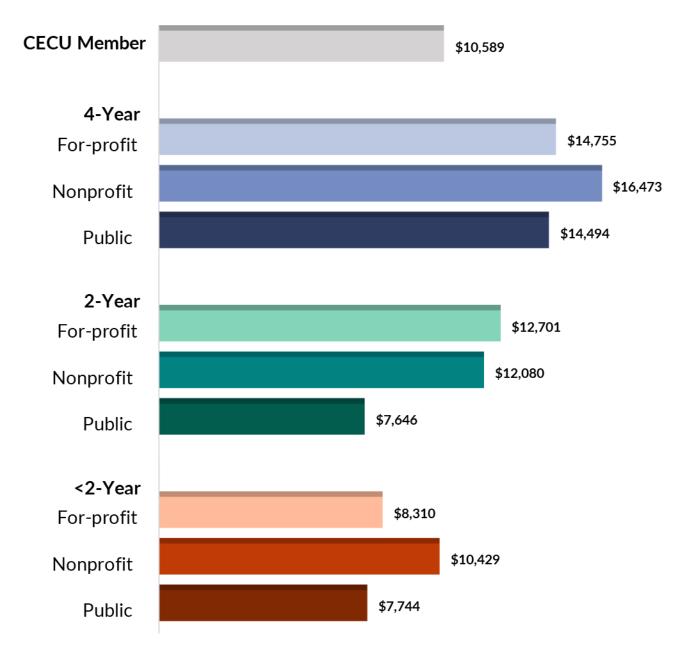


Student Debt: Low-Income

Academic year 2021–22

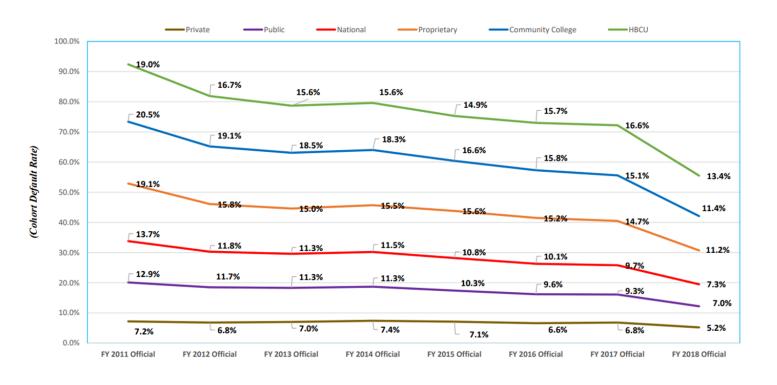
Among students that are low-income, for-profit colleges conferring primarily two-year and less-than-two-year degrees/certificates showed lower debt than private nonprofit counterparts. Public colleges showed the lowest student debt levels across all institutions.

However, CECU member institutions generally have low average student debt among students that are low-income.



Student Loans: Cohort Default Rates

Comparison of FY 2011 – FY 2018 Default Rates, by Institution Type

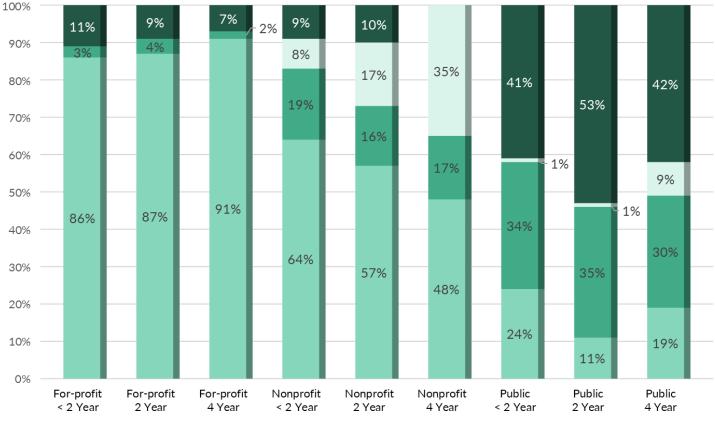


Over time, student loan default rates have decreased across all school types, with for-profit colleges showing a larger decrease than public and private nonprofit colleges. HBCU colleges and community colleges also showed large decreases, especially from fiscal year 2017 to fiscal year 2018.

Distribution of Revenues of Title IV Institutions

Academic year 2021–22

When examining the distribution of revenue across institution types, for-profit colleges were considerably more reliant on tuition and fees with nearly 90% or more of their revenue coming from this category. On the other hand, public colleges were more likely to rely on government grants, contracts, and appropriations. Private nonprofit institutions received a considerable number of private gifts, grants, and contracts to support their revenue.



Tuition and Fees Government Grants, Contracts, and Appropriations Private gifts, grants, and contracts Other Revenue

Notes

- The data presented in this report includes only Title IV accredited institutions.
- Data for "CECU Member" includes all institutions listed in the member data file provided by CECU, cross-referenced with IPEDS and College Scorecard data by OPEID.

CECU Career Education Colleges and Universities

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