

Student Outcomes

April 2024

District Governing Board Policy: 101 College Priorities

Yavapai College exists so communities within Yavapai County have access to and are equipped with the knowledge and skills to improve quality of life. The College will achieve these results at a cost the Board believes is justifiable.

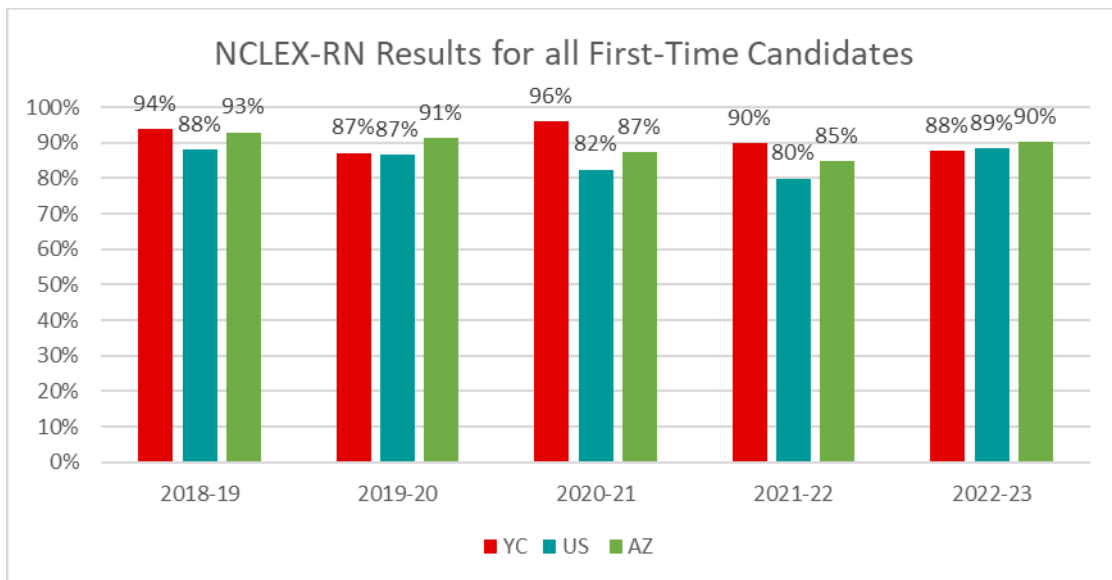
Priority 1: Education

Yavapai College values, supports, and assesses student success and achievement. The College's strategic, educational, and other plans shall be designed to achieve the following Governing Board expectations for student success:

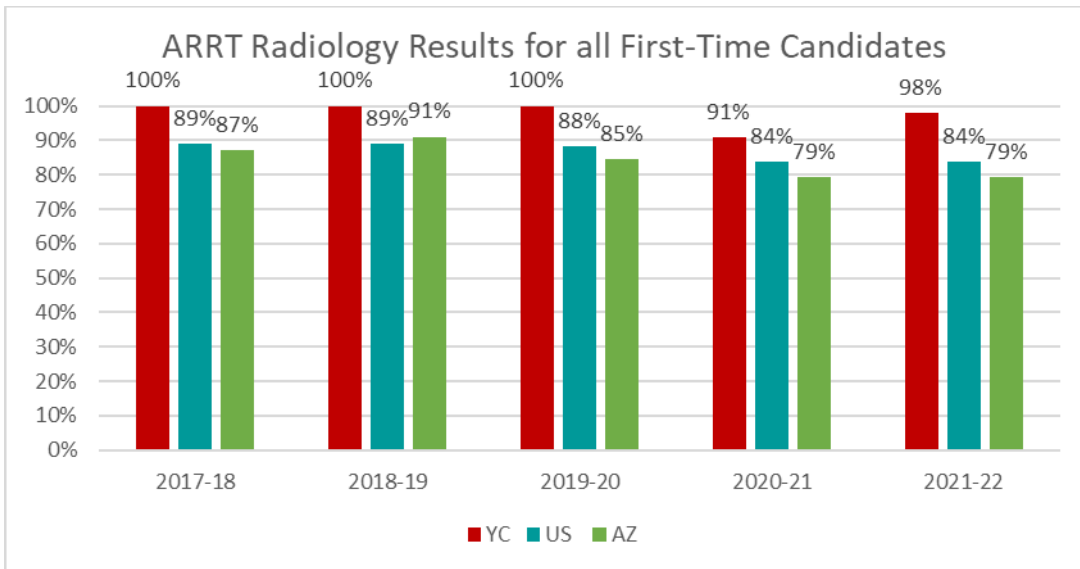
- 1. Students demonstrate success in career and technical education that prepares them for employment success.**

Career and Technical Outcomes

- Yavapai College enjoys strong partnerships with the Joint Technology and Education Districts within the county. Area High School students are afforded earlier (dual and concurrent enrollment) and increased opportunities to attain qualifications, skills, and abilities in technical fields.
- Yavapai College degree and certificate completers have licensure exams and industry certification pass rates that regularly are higher than state and national averages. This success is due, in part, to industry advisory boards that many of our Career and Technical programs utilize.



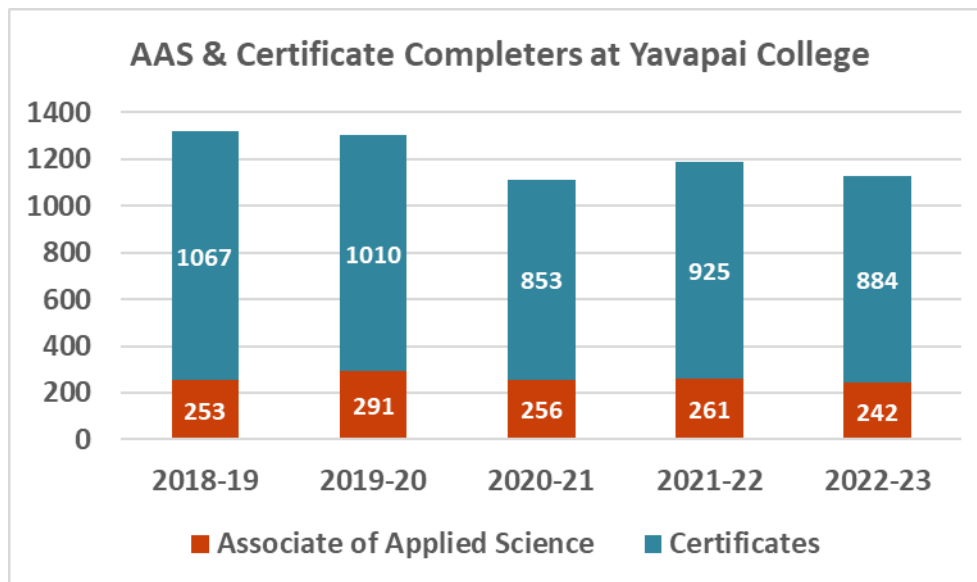
Source: National Council of State Boards, National Council Licensure Examination (NCLEX) 2023



Source: American Registry of Radiologic Licensure Examination (ARRT) 2022

- Over the past five years, Yavapai College has averaged over 1,200 students annually earning an AAS degree or certificate. While the COVID-19 pandemic dramatically impacted the 2020-21 graduating class, 2022-2023 indicates a lingering decline in completers post-pandemic.

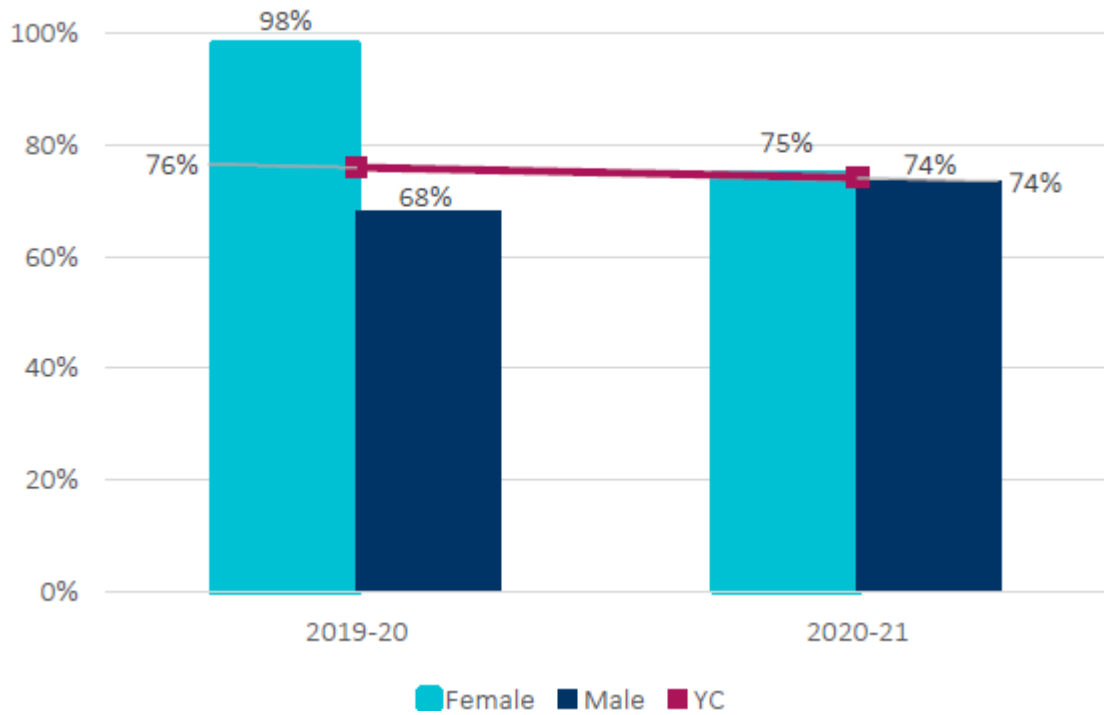
Compilation of AAS and Certificate Completers at Yavapai College:



Source: Yavapai College Office of Institutional Effectiveness and Research

- 74 percent of YC learners in the 2020-21 Occupational Cohort attained a recognized postsecondary certificate, degree, or credential during participation in a Career Technical Education (CTE) program or within one year of program exit. The statewide rate is 32 percent.

Percent of Occupational Learners Earning a Certificate, Degree, or Credential Within One Year of Program Exit

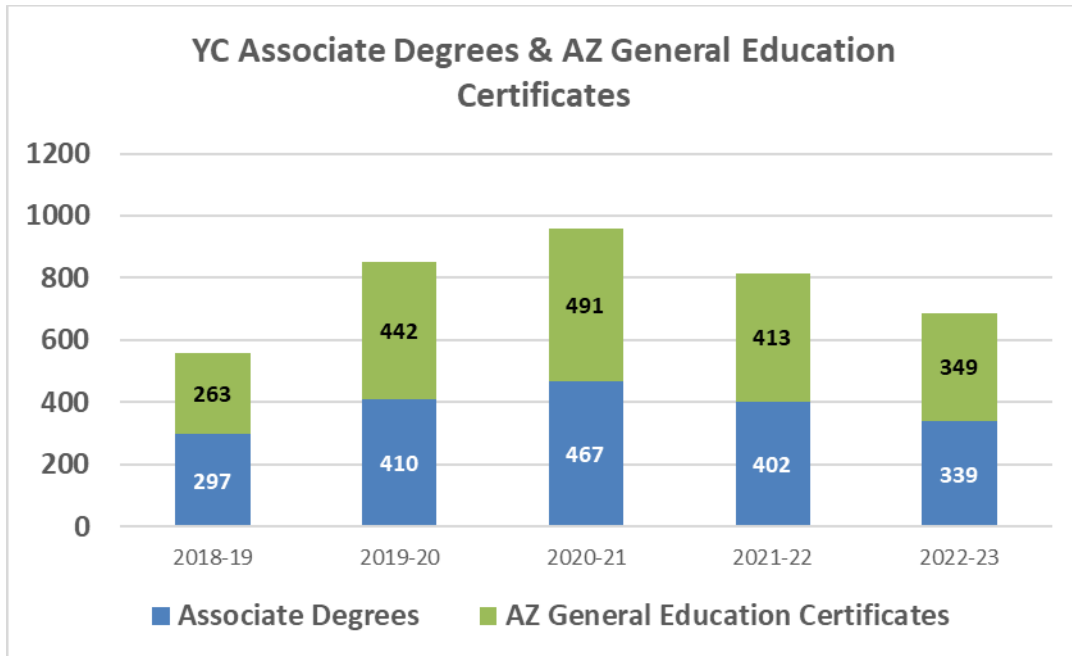


Source: Yavapai College 2023 Strategic Vision Outcomes Report

2. Students demonstrate success in transfer-level courses and are prepared to succeed at transfer institutions.

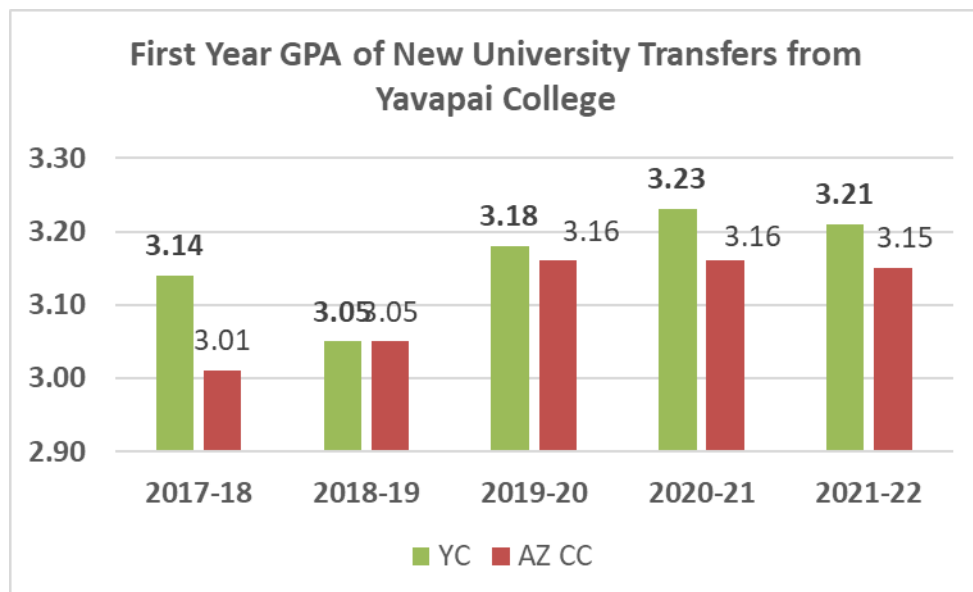
Transfer Outcomes

- In 2022-23, there were 349 associate degree awards and 339 students earning Arizona General Education Certificates.



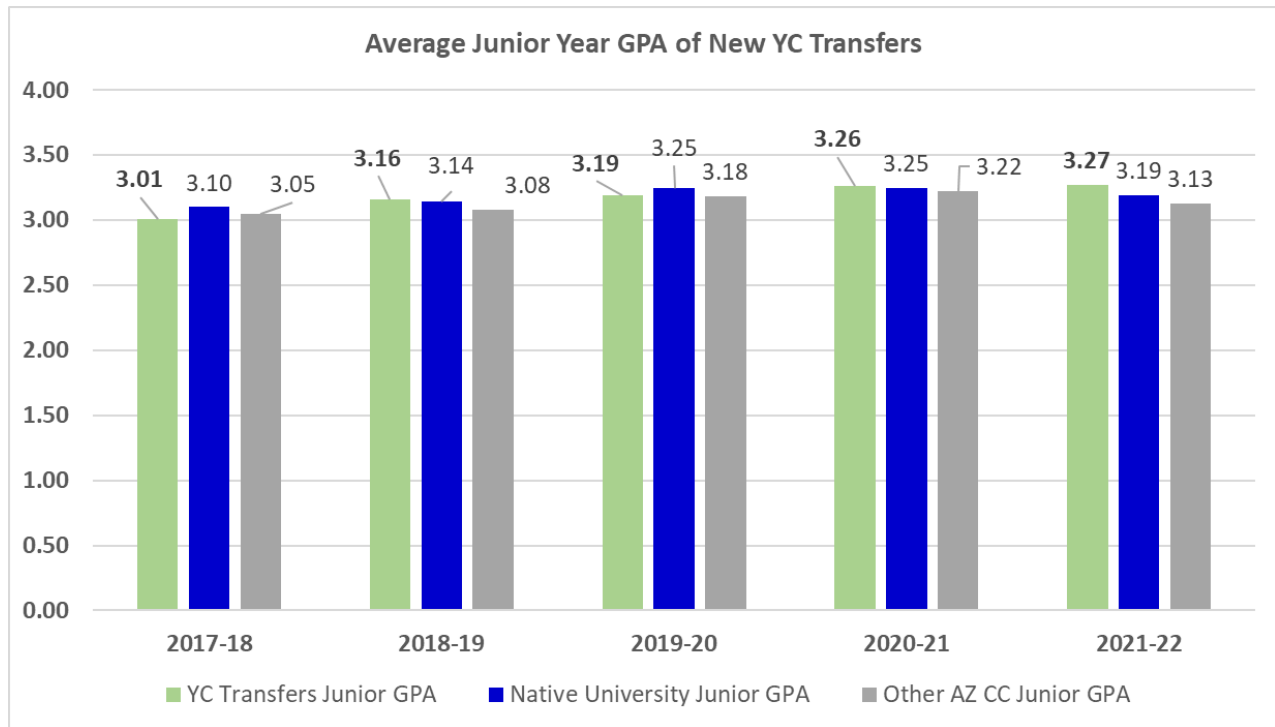
Source: Yavapai College Office of Institutional Effectiveness and Research

- YC students transferring to public Arizona universities consistently perform at or above the national median for first-year grade point average, and above the AZ community college average.



Source: AZ Transfer, ASSIST 2023

- Yavapai College students are well prepared to succeed upon transfer. YC transfer students perform on par with both native university students as well as other AZ community colleges.

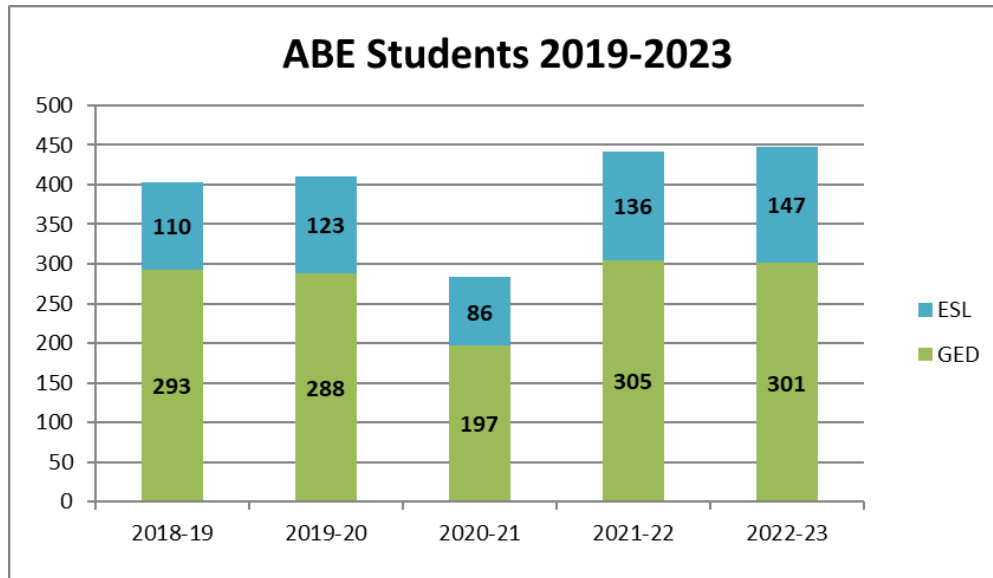


Source: AZ Transfer, ASSIST 2023

3. Students demonstrate success in basic skills courses and are prepared to succeed in college-level courses.

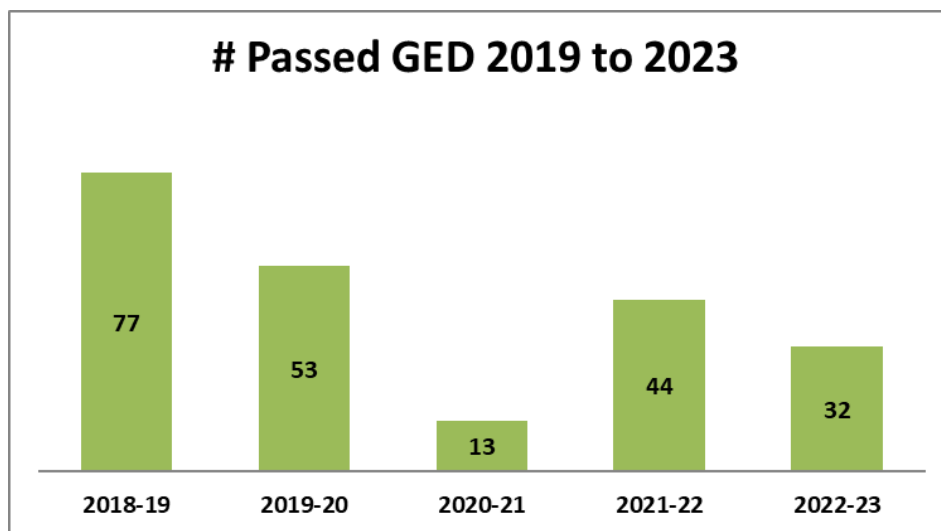
Basic Skills Outcomes

- After a significant COVID-19 pandemic dip, Adult Basic Education (ABE) student enrollments have rebounded to levels exceeding pre-pandemic levels with 67% in 2022-23 working towards a GED and 33% focused on English language learning.
- There has been an average of 44 GED completers each year from the ABE program over the past five years.



Source: ABE Program Federal Compliance Data

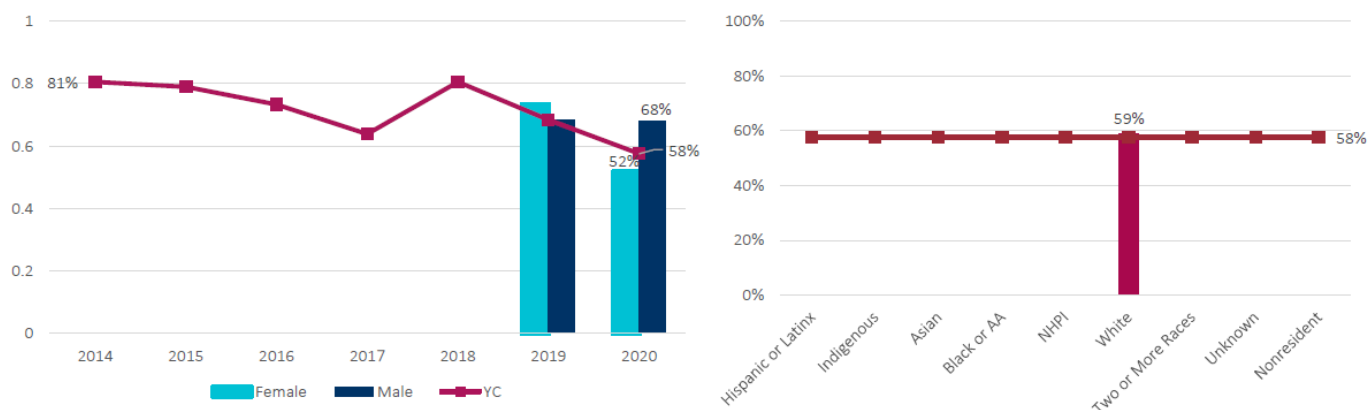
- With a return to in-person instruction, the number of successful GED completers increased substantially from 2020-21 but has yet to rebound to pre-pandemic levels.



Source: ABE Program Federal Compliance Data

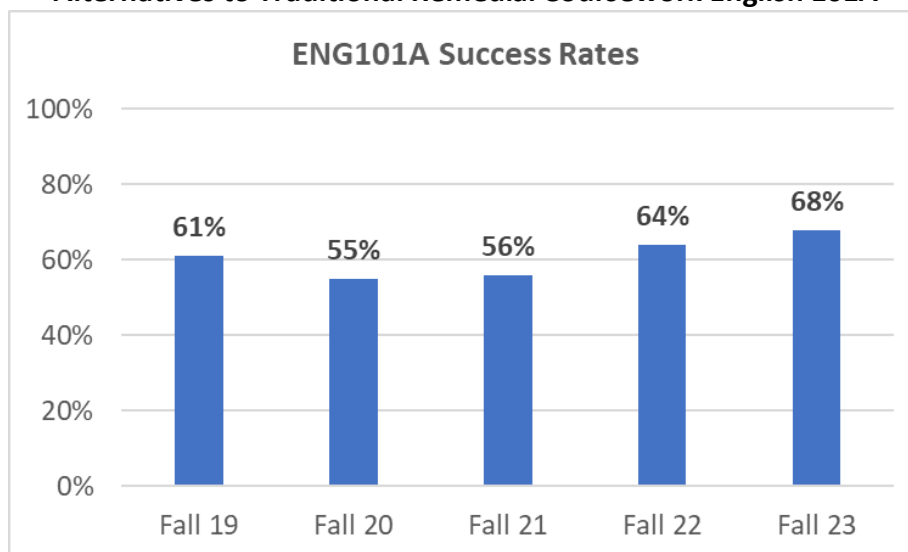
- Students taking developmental English or reading courses experienced significant setbacks due to the COVID-19 pandemic, and success rates in these courses have yet to return to the levels seen before the pandemic. In the 2020 New Student Cohort, only 58% of the credit hours in developmental English or reading that students attempted were completed successfully (earning a grade of A, B, C, or Pass), a stark drop from 81% just three years prior. The accompanying graph reveals that men achieved higher success rates in these courses than their female counterparts, with 68% completing successfully compared to 52%.
- The subsequent chart highlights that at YC, the success rate for White students in developmental English or reading courses was on par with the overall college average. This data suggests no significant racial or ethnic disparities in course completion rates for this subject, as the sample sizes for other demographic groups were too small to draw statistically significant conclusions.

Success After Developmental English/Reading Rate



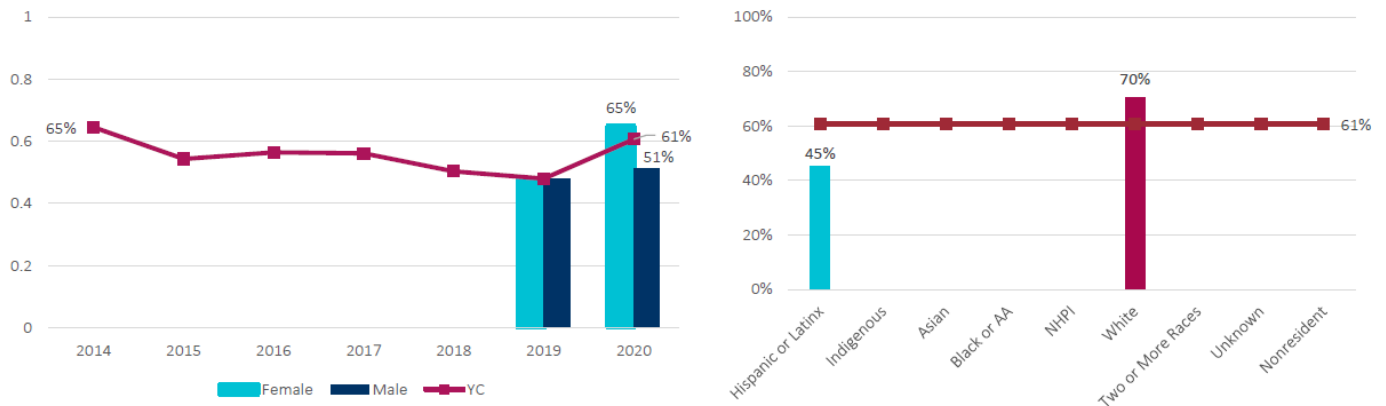
- In the fall of 2019, YC launched English 101A, which placed students who would typically be in remedial classes into a college-level course with extra support. By fall 2023, 68% of ENG101A students succeeded and earned college credit, bypassing the need for a remedial course.

Alternatives to Traditional Remedial Coursework English 101A



- Students in developmental math courses experienced challenges due to the COVID-19 pandemic, but success rates in these courses are showing signs of improvement. For the 2020 New Student Cohort, 61% of the credit hours in developmental math attempted were completed successfully, an improvement from 48% in the cohort before. Female students outperformed male students with developmental math success rates of 65% compared to 51%.
- The analysis of success rates by race and ethnicity reveals similar disparities (as shown in the chart on the right). Notably, Hispanic/Latinx students had lower completion rates in developmental math courses compared to their White counterparts.

Success After Developmental Math Rate

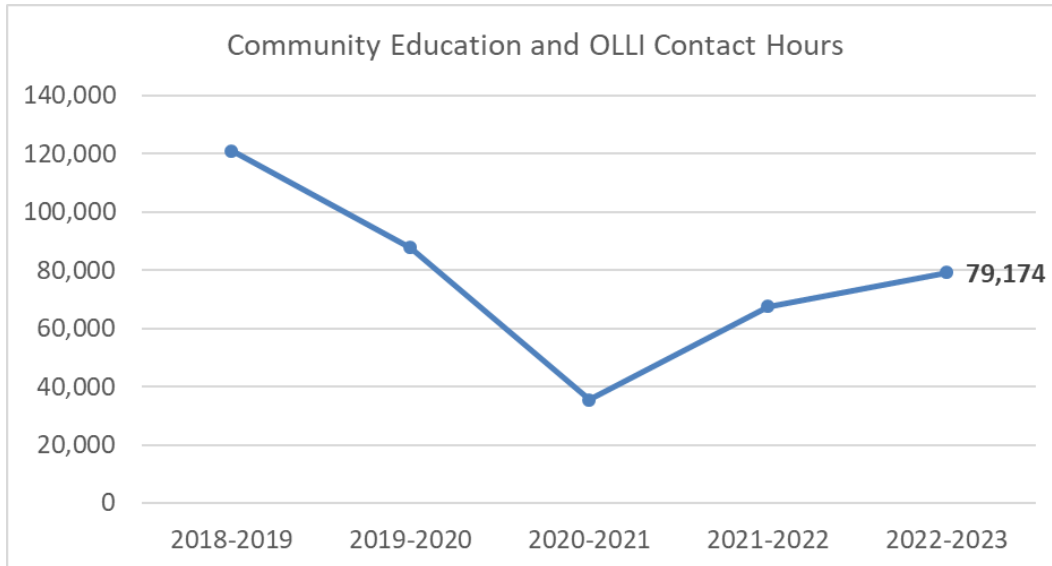


Source: Credential-Seeking Cohort, AZ Strategic Vision, 2023.

4. Lifelong Learners have access to a variety of learning opportunities.

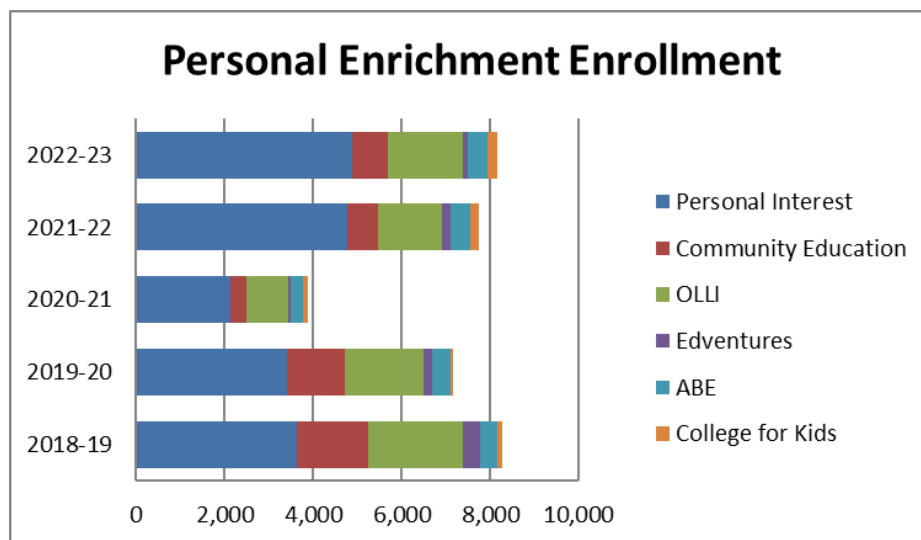
Lifelong Learners Outcomes

- Community members take credit and non-credit courses and participate in the Osher Lifelong Learning Institute (OLLI) for personal enrichment. While not recovering to pre-pandemic levels, Community Education Non-Credit and OLLI contact hour enrollments showed steady growth in 2022-2023.



Sources: Office of Institutional Effectiveness and Research, Division of Lifelong Learning enrollment

- In 2022-23, there were 8,165 lifelong learners enrolled in a variety of personal enrichment opportunities like credit courses, community education, OLLI, Edventures, and adult basic education. For-credit personal enrichment experienced its largest increase in the past five years, with 4,869 unique students served.



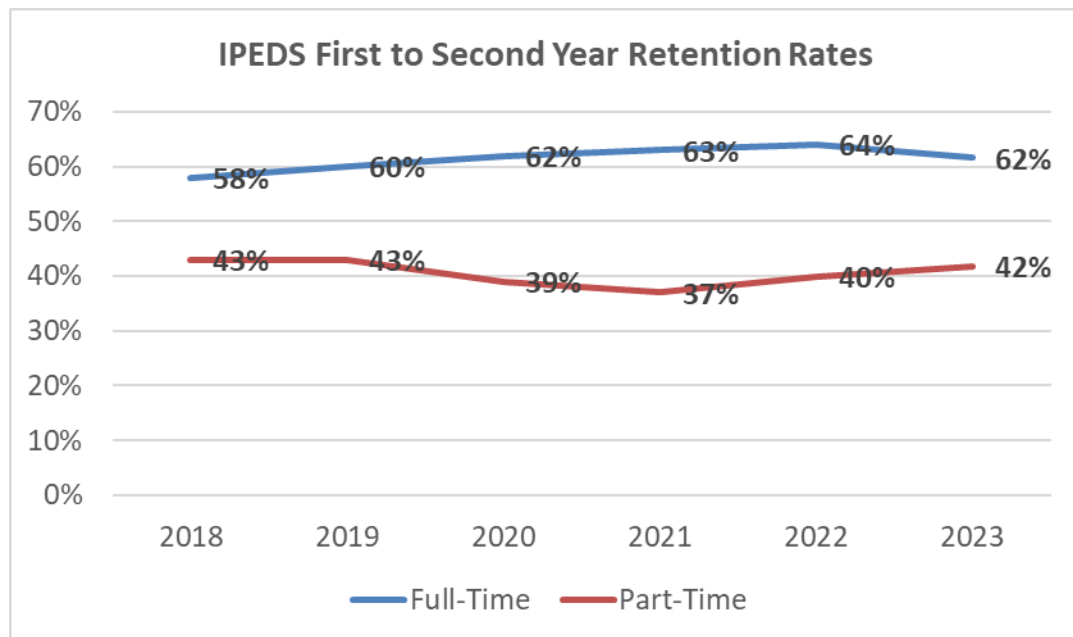
Sources: Office of Institutional Effectiveness and Research

5. Students maximize their ability to complete courses, persist through program or course completion, and achieve their educational goals.

Student Success Outcomes

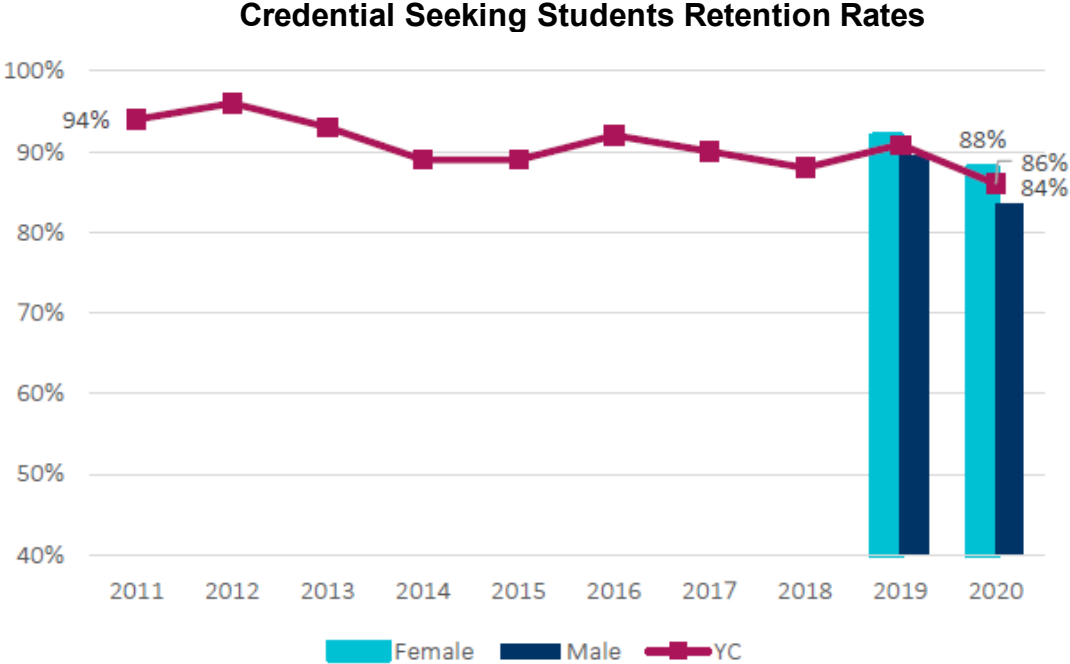
Retention

- A key element in fostering student success is retaining students. Yavapai College tracks retention through its participation in the Arizona Strategic Vision Project and the federal Integrated Postsecondary Educational Data Survey (IPEDS).
- Yavapai College’s fall-to-fall retention rate for first time/full-time degree students declined slightly (62%) from last year’s high of 64%.
- New part-time student rates continued to trend upward for the second consecutive year with a fall-to-fall retention rate of 42%.



Source: IPEDS

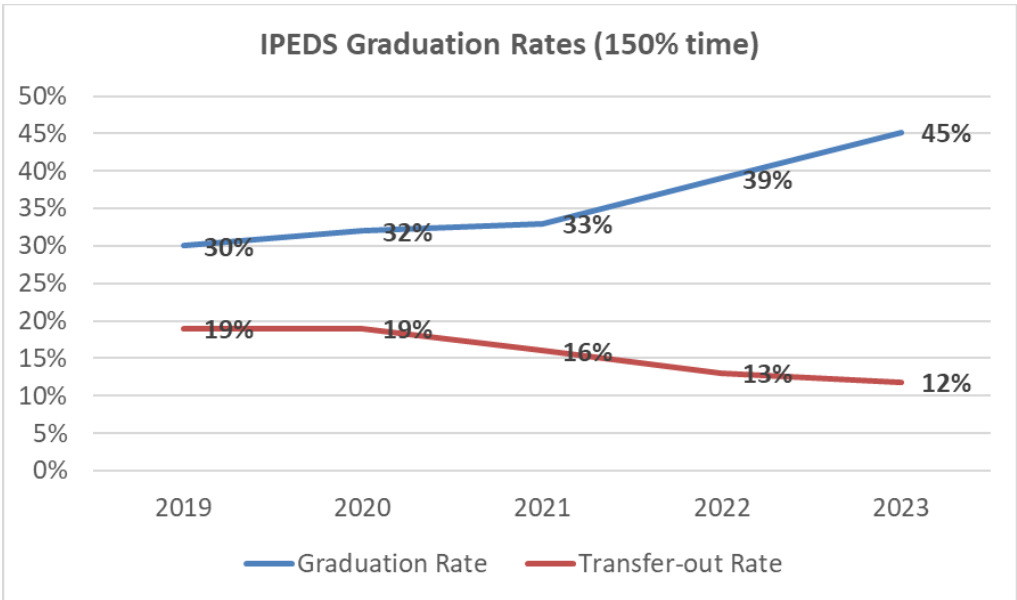
- YC’s fall 20 to spring 21 retention rate for the credential-seeking cohort was 86%, and 76% of them returned the following fall. YC’s retention rates are substantially higher than the national comparison (62%), likely because the latter is not limited to credential seeking students. YC’s rates are similar to the statewide averages 89% (fall-to-spring) and 75% (fall-to-fall).



Source: Credential-Seeking Cohort, AZ Strategic Vision, 2023.

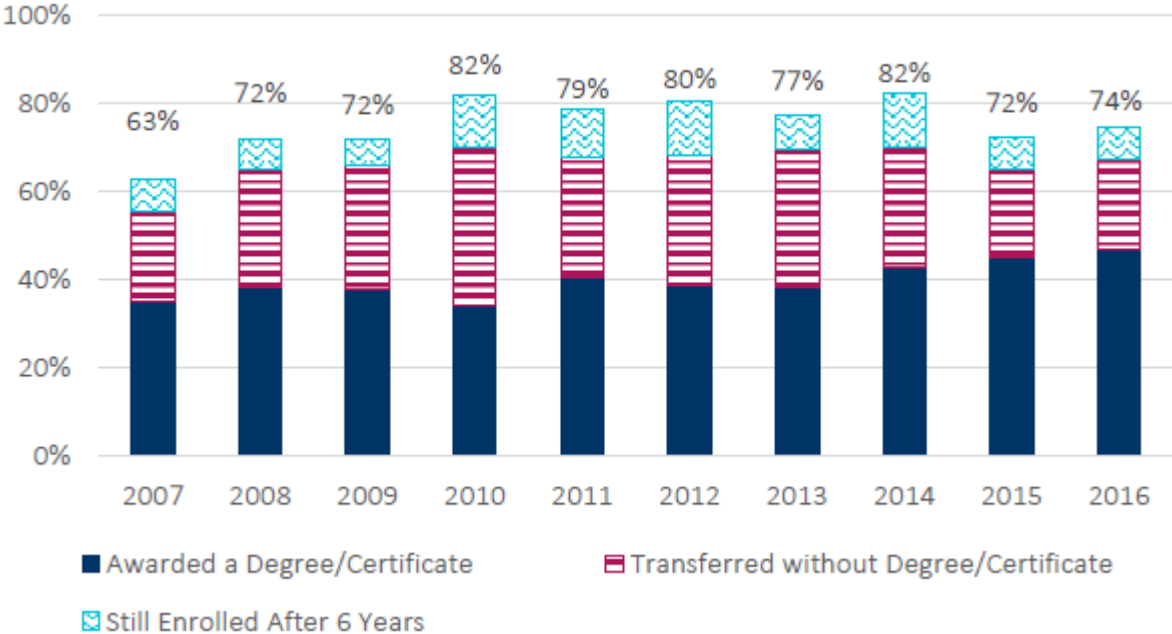
Completions

- YC’s new, full-time student graduation rates are trending upward, reaching an all-time high of 45% in 2023. YC’s Promise program had the most significant impact on increasing the full-time graduation rate. Transfer-out rates have declined in recent years and were at 12% in 2023.



- Seventy-four percent of learners in YC's 2016 Credential-Seeking Cohort achieved a successful outcome within 6 years. While still enrolled students and transfers without a degree have decreased, degree and certificate completers have increased. YC's successful outcomes is substantially higher than the Arizona community college average of 58%.

Percent of Learners Achieving a Successful Outcome



Source: Yavapai College 2023 Strategic Vision Outcomes Report