

WNC DATA & METRICS

January 2021

Planning Retreat

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Director, Institutional Research and Effectiveness
January 4-6, 2021

Western Nevada College Our Students

**AVERAGE
STUDENT AGE**



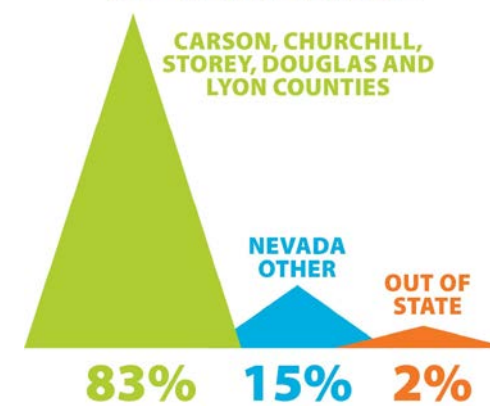
**FIRST GENERATION
COLLEGE STUDENTS**



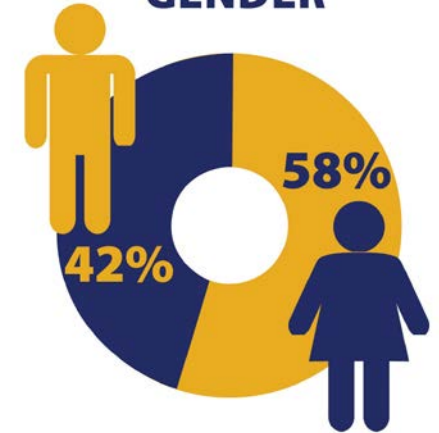
ETHNICITY



**COUNTY
OF RESIDENCE**



GENDER



INSTRUCTION



Interactive Audio-visual

RETENTION RATE



ENROLLMENT



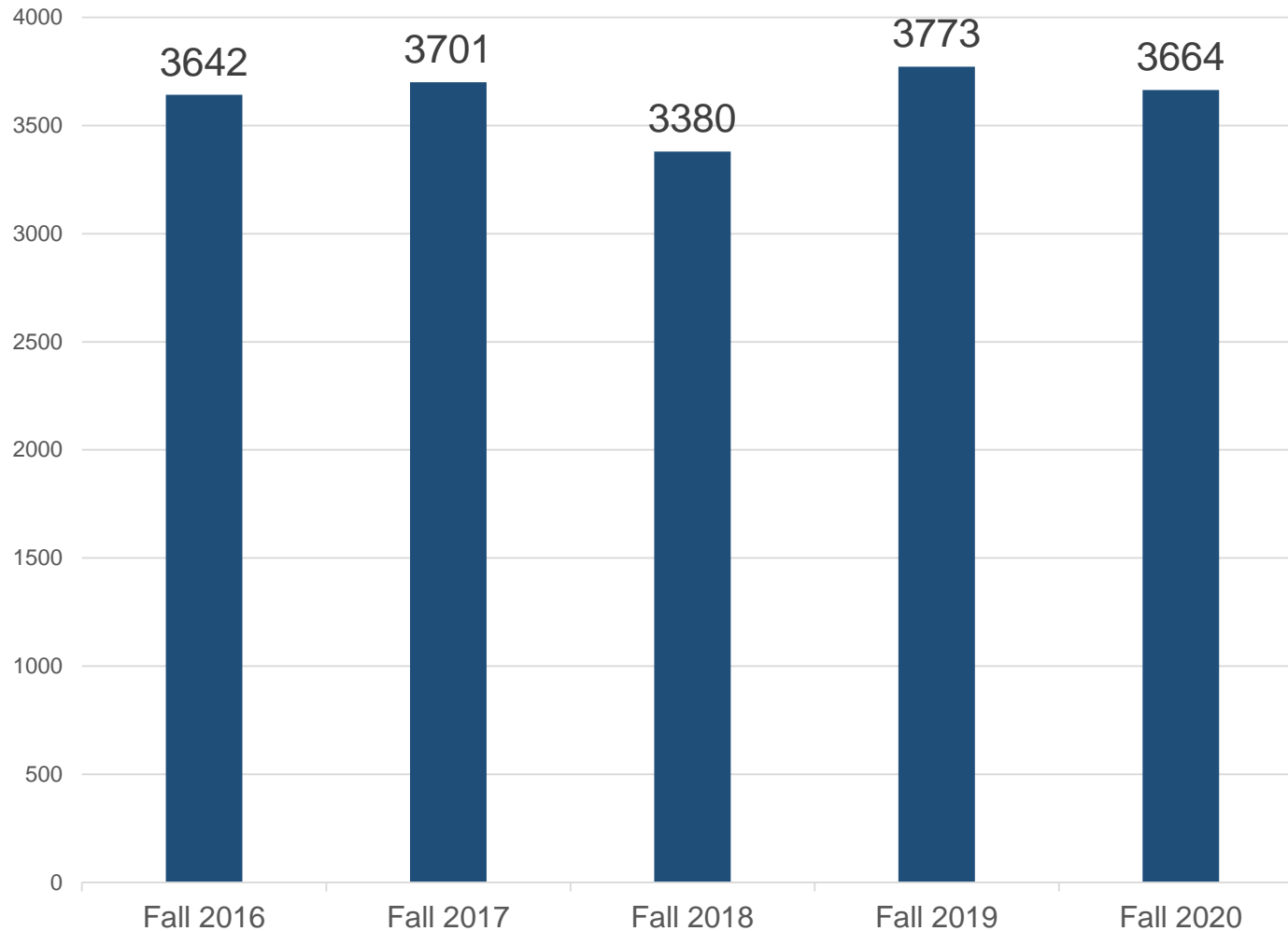
GRADUATION RATE



JOB PLACEMENT RATE



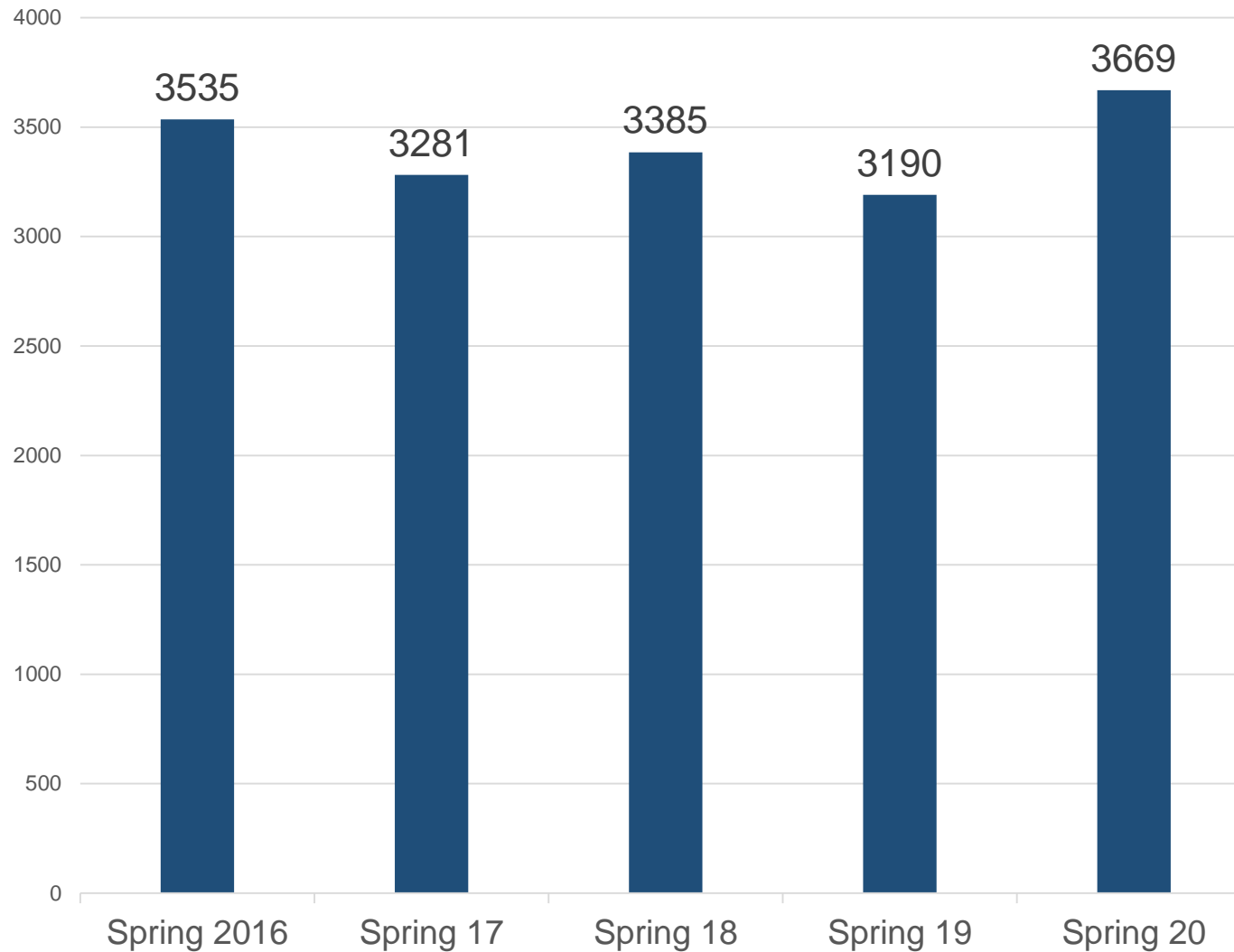
Western Nevada College Fall Enrollment Patterns



From fall 2016 to fall 2020
enrollment increased by 1%.

From fall 2019 to fall 2020
enrollment decreased by 3%.

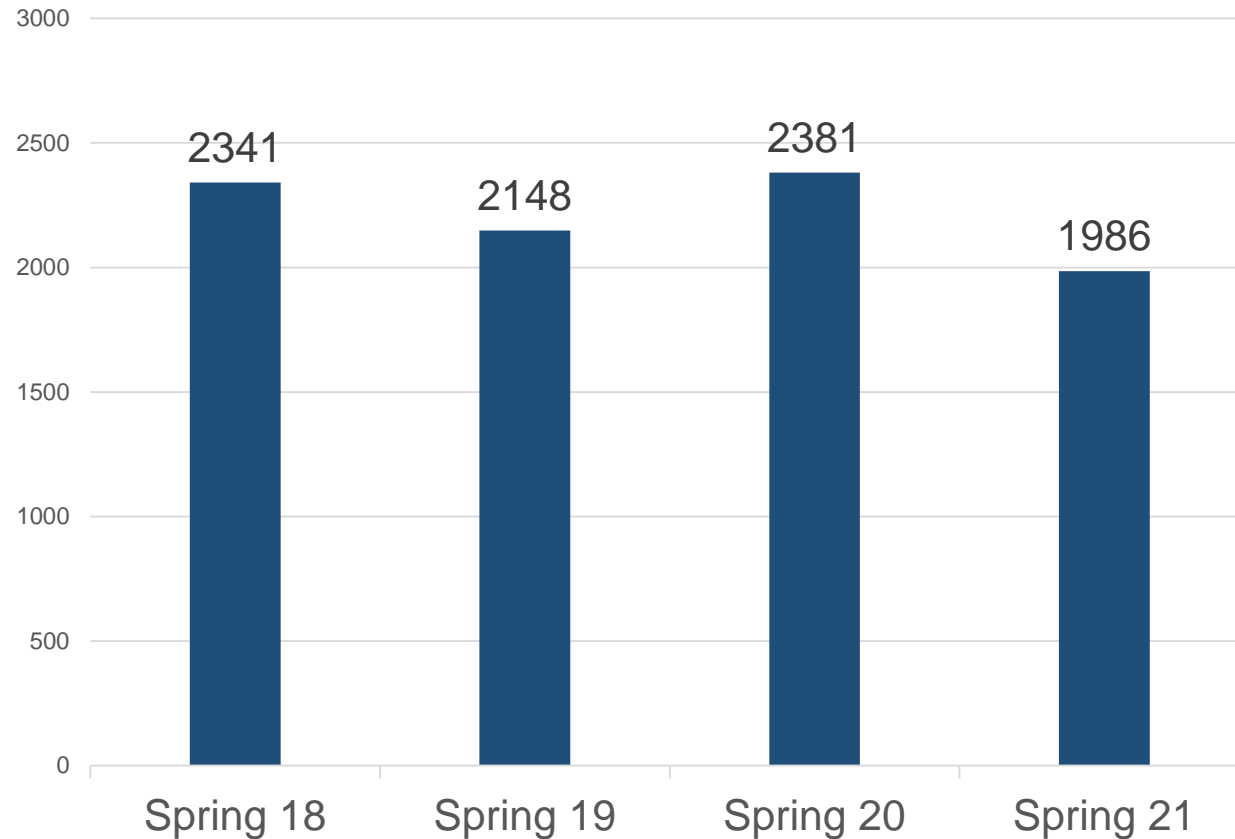
Western Nevada College Spring Enrollment Patterns



From spring 2016 to spring 2020 enrollment increased by 4%.

From spring 2019 to spring 2020 enrollment increased by 15%.

Preliminary Spring Enrollment



As of 23 days to 1st day of classes:

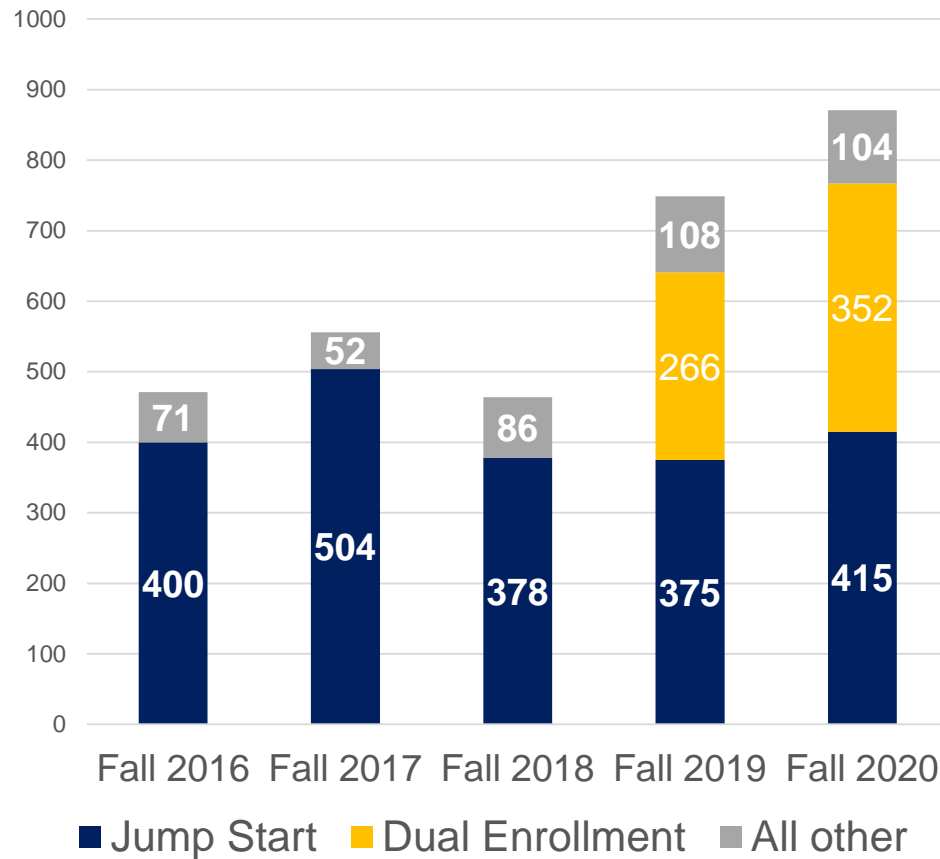
Preliminary enrollment is down 17% from spring 2020 to spring 2021.

Winter session begins today. Winter session enrollment is down 4% from spring 2020 (642) to spring 2021 (616).

At the end of spring 2020, only 601 students were still enrolled in winter session classes – that's a 7% loss.

High School Student Participation

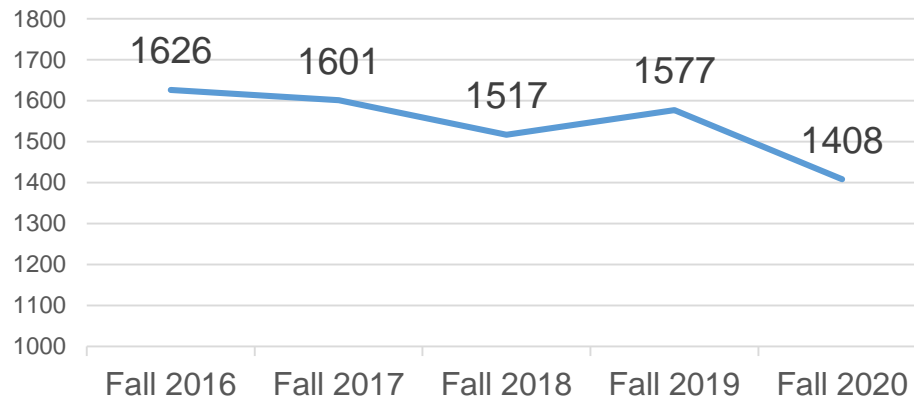
High School Students Enrolled



The number of high school students enrolled at WNC has increased 85% over the last five years, from a total of 471 in fall 2016 to 871 in fall 2020.

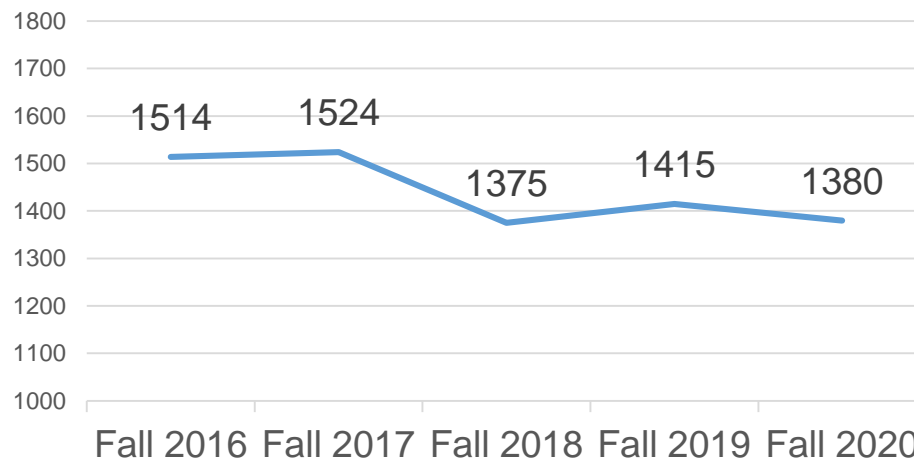
Adult Student Enrollment – Two NSHE Goals

Non-High School Students
Ages 18 to 24



Traditional aged college students have dropped by 13% over the last five years.

Students Ages 25 and Older



The number of students who are 25 and older has dropped by 9% during the same time period.

Population Projections 2019 to 2024

Residence	Total % Change	% Chg Ages 15 to 19	% Chg Ages 20 to 24
Carson City County	2%	9%	33%
Churchill County	1%	2%	-14%
Douglas County	2%	-6%	-33%
Lyon County	10%	-3%	-7%
Storey County	17%	40%	-35%
Service Area Total	4%	2%	-4%
Nevada Total	7%		

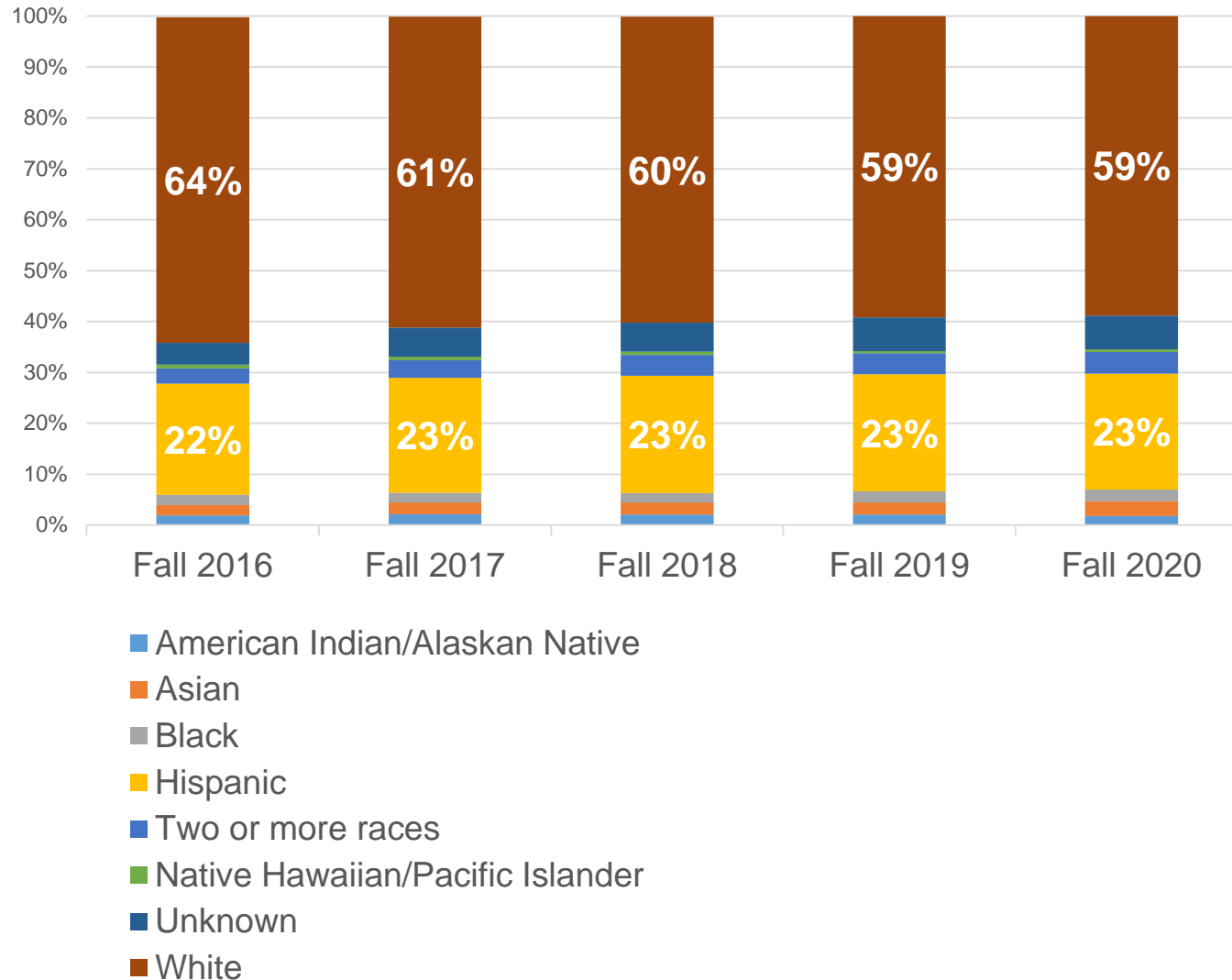
For the first time in 2019, Lyon County Population was higher than Carson City County.

Every county in our service area will grow over the next 5 years as will Nevada.

Population ages 15 to 19 will grow by 9% in Carson City County and by 2% in Churchill County.

Population ages 20 to 24 will grow by 33% in Carson City County.

Fall Enrollment – Headcount by Ethnicity



Students of color make up 35% of our student body.

Hispanic/Latino students make up 23% of our students.

For IPEDS reporting, students of color grew by 7% from fall 2016 to fall 2020 while overall enrollment decreased by 2%.

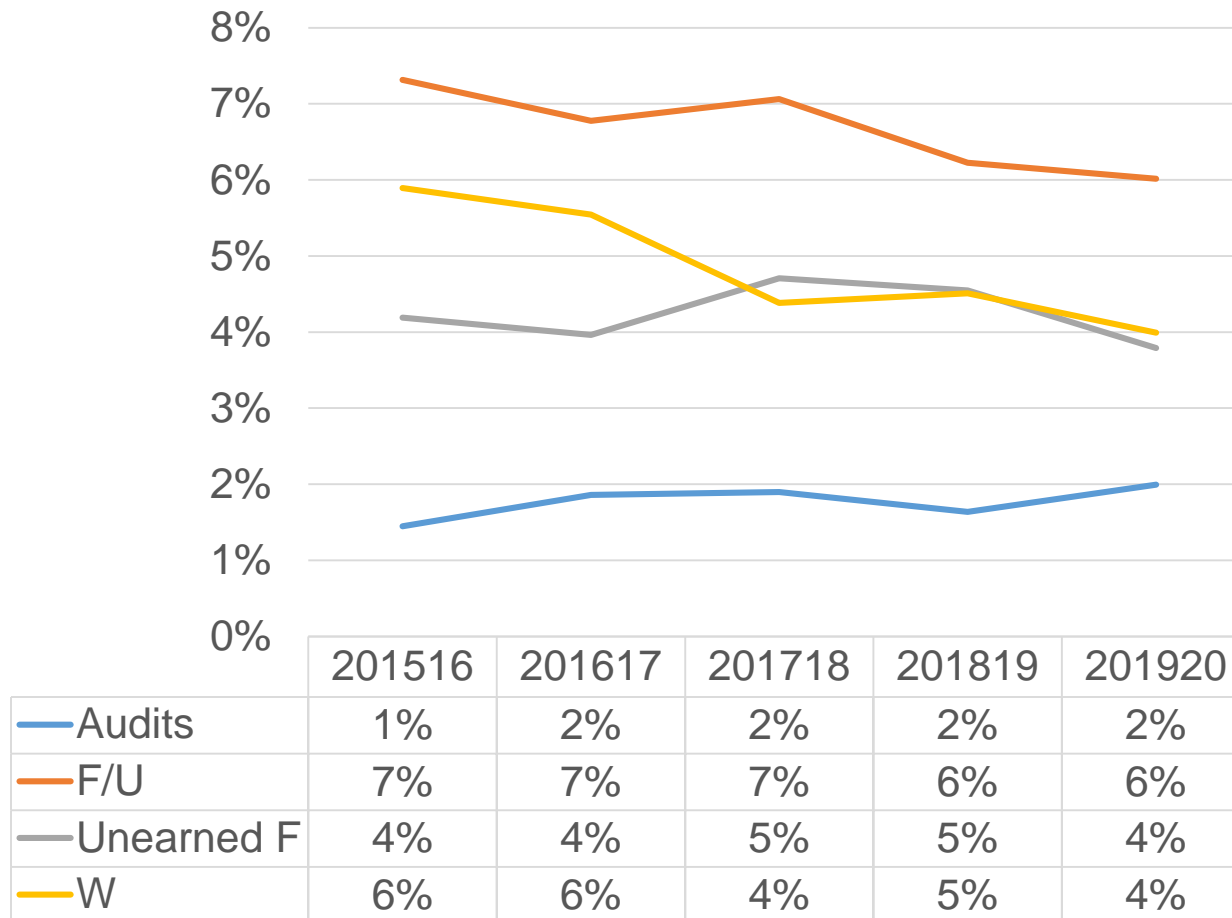
Hispanic Serving Institution Grant Eligibility Criteria

- 25% Hispanic FTE – fall 2020 is now at 24.7% Hispanic FTE.
As of the Oct 15 IPEDS snapshot we were 24.4% Hispanic FTE.
However, nine students changed their information to Hispanic after students were asked to review their race/ethnicity information. We still have 7% not reporting a race/ethnicity.
- 37% half-time + full-time degree-seeking students receive Pell grants.
WNC has 44% students receiving Pell grants in fall 2020 after excluding high school students.
- \$31,578 Education and General Expenditures/FTE. In 2018, WNC expended an average of \$16,085/FTE.

Western Nevada College

Success in Courses

Selected Grade Distribution by Academic Year



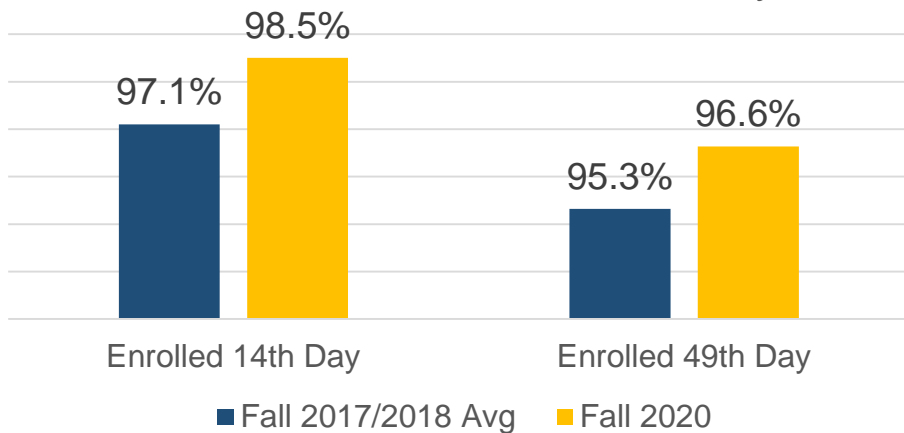
Students must first succeed in their courses.

The number of failing grades (earned and unearned Fs and Us) and withdrawals (Ws) has dropped by 27% over the last five years while total enrollments have dropped only 7%.

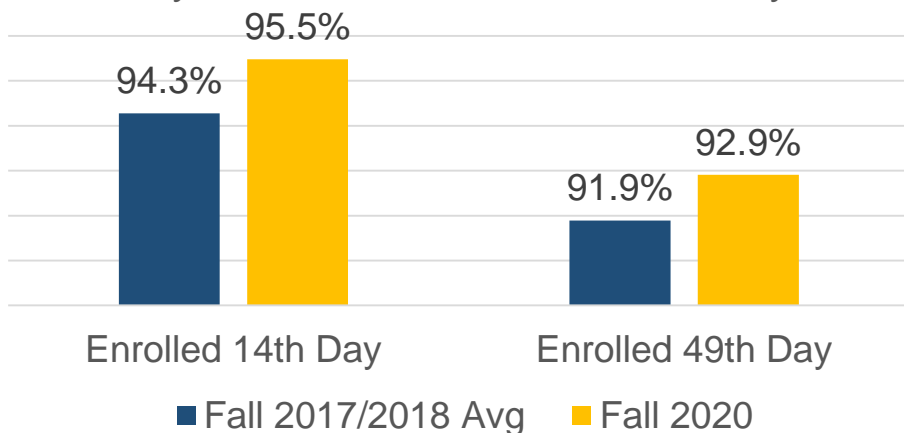
Comprising 17% of all enrollments in 2015-16, failing grades and withdrawals were only 14% of total enrollments in 2019-20.

Early Course Retention Rates

Students Enrolled in Live Classes Only
Still Enrolled on 14th and 49th Days



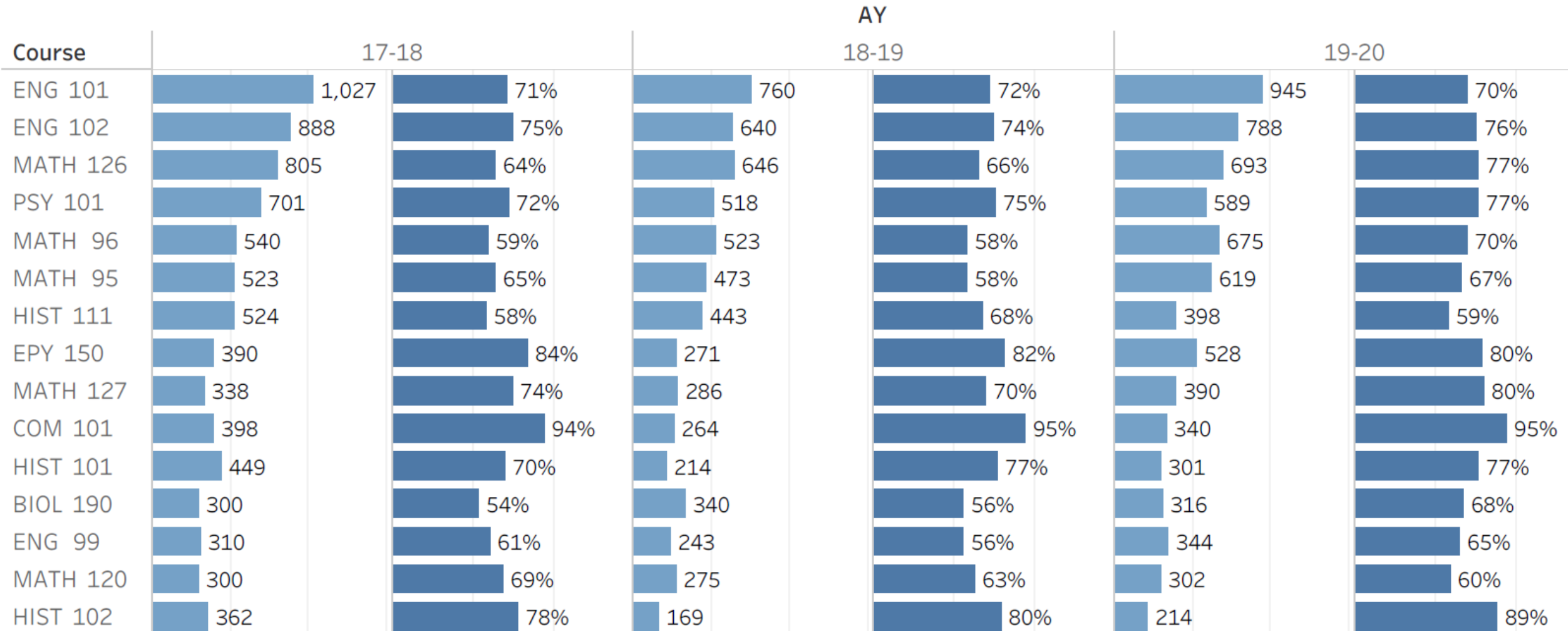
Students Enrolled in Online Classes
Only Still Enrolled on 14th, 49th Days



- Students who are enrolled on the first day of regular semester classes, and who are still enrolled on the 14th day and/or on the 49th day of the semester.
- 99% of the students enrolled in live classes only, were retained to the 14th day in fall 2020 -- 1.4 points higher than those retained in a fall 2017/2018 two-year average. 97% were retained to the 49th day – a 1.3 point increase over fall 2017/2018 combined.
- 96% of the students enrolled in online classes only, were retained to the 14th day in fall 2020 -- 1.2 points higher than those retained in a fall 2017/2018 two-year average. 93% were retained to the 49th day – a 1.0 point increase over fall 2017/2018 combined.

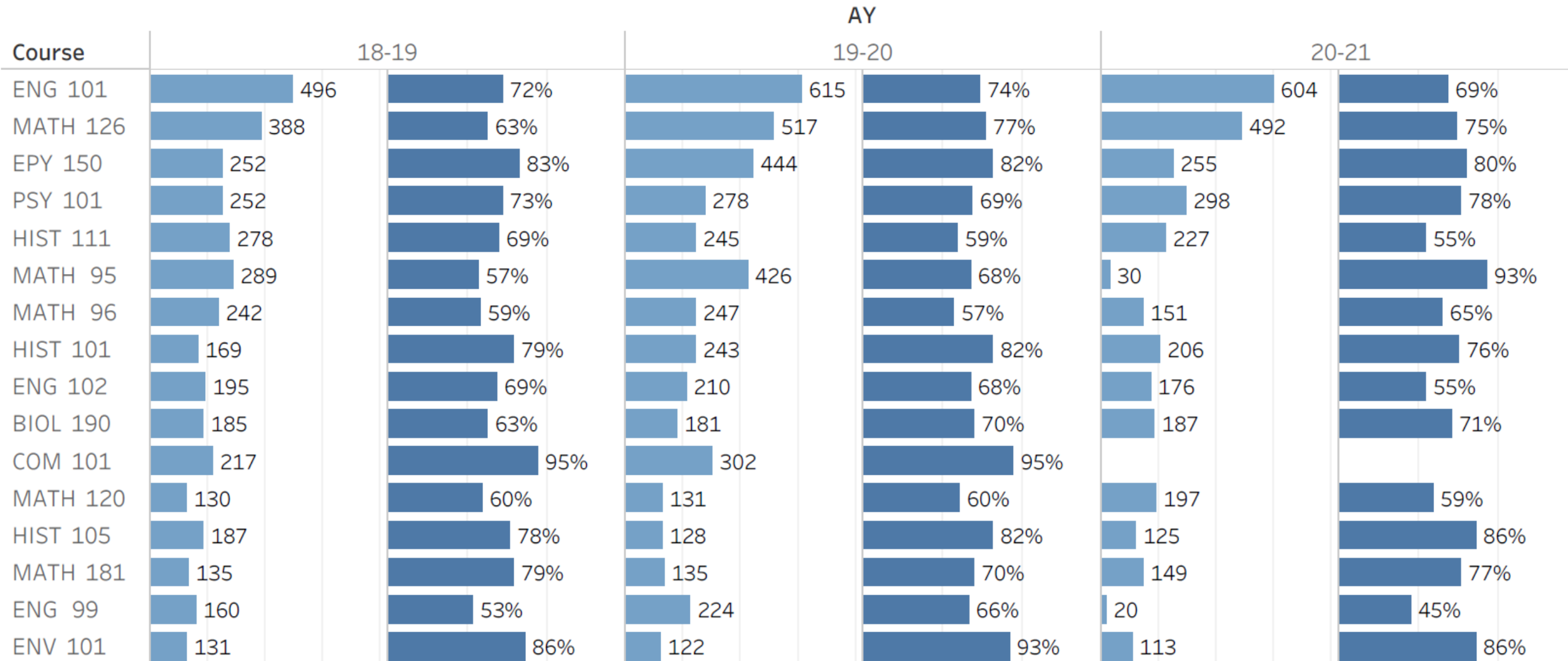
Overall Course Success Rates

Productive Grade Rate - High Enrollment Courses with More than 80% ABCs



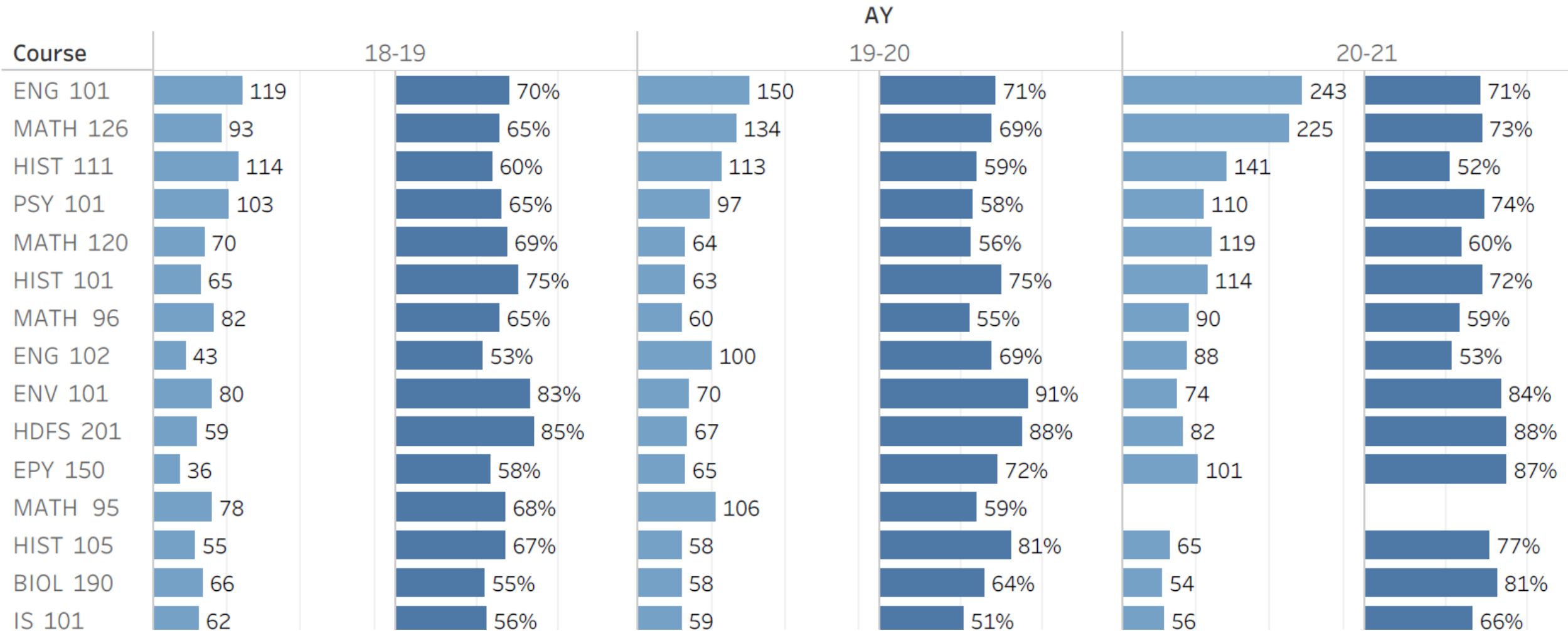
Fall Semester Course Success Rates

Productive Grade Rate - High Enrollment Courses with More than 80% ABCs



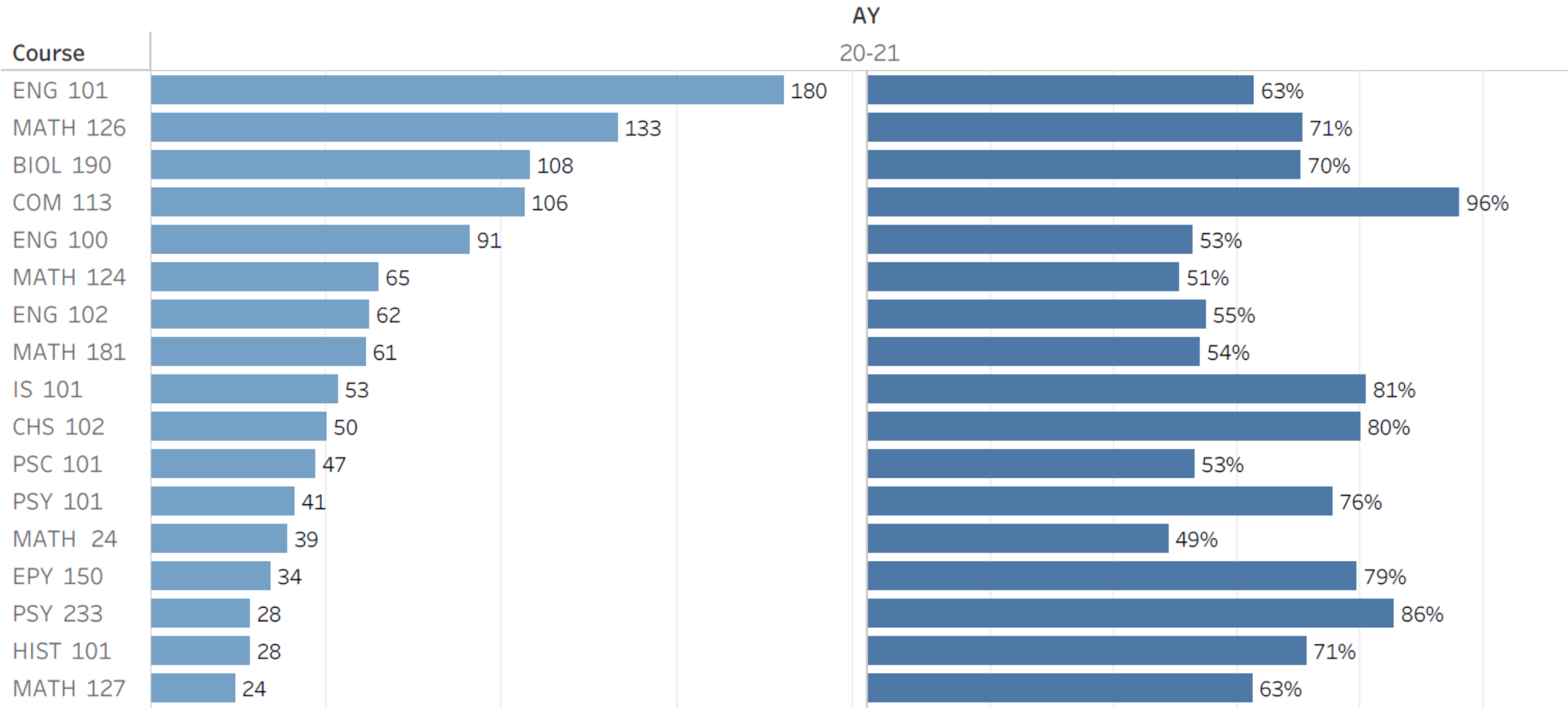
Fall Semester Asynchronous Online Course Success

Productive Grade Rate - High Enrollment Courses with More than 80% ABCs

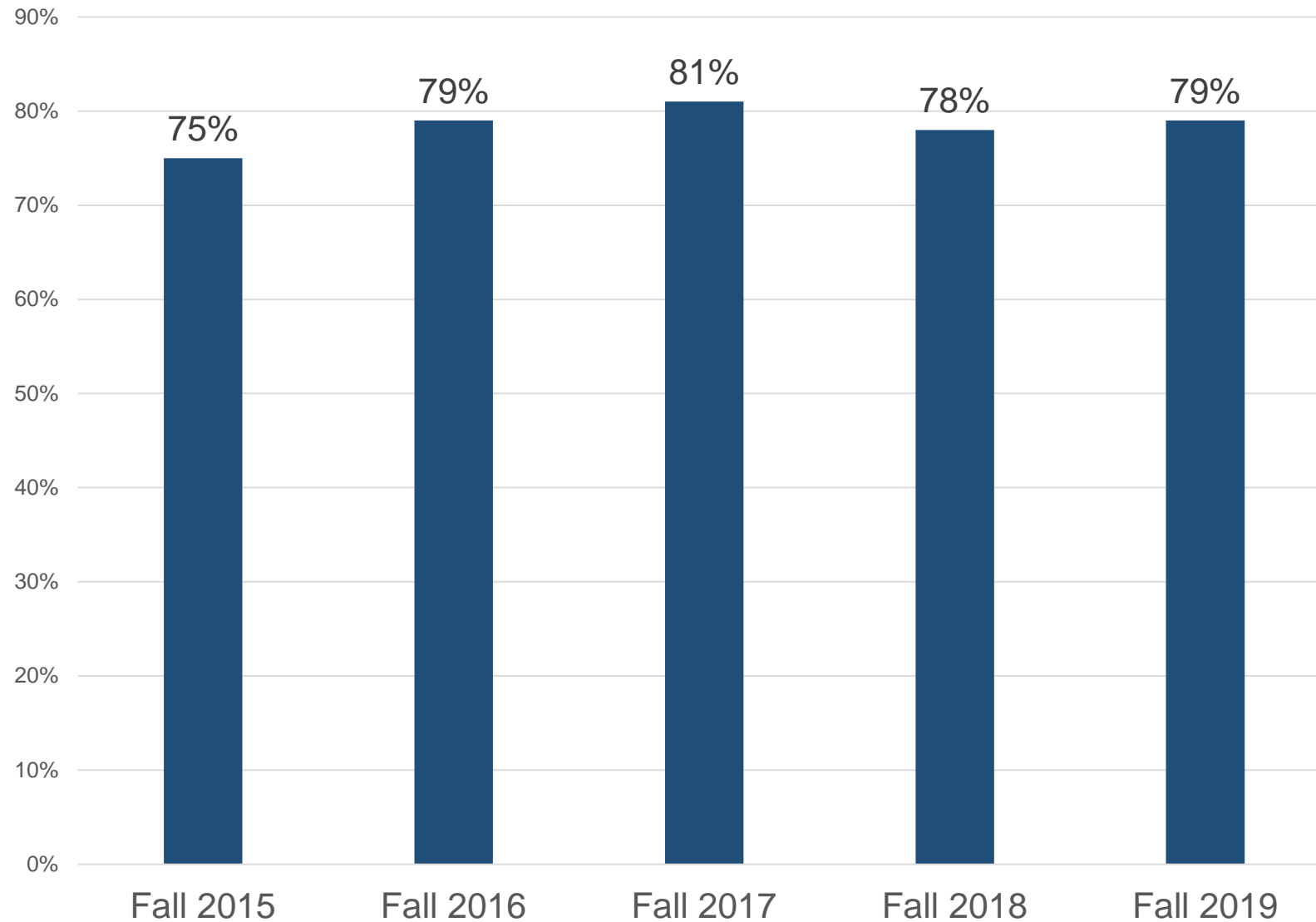


Fall 2020 Remote Video/Lecture Capture Success

Productive Grade Rate - High Enrollment Courses with More than 80% ABCs

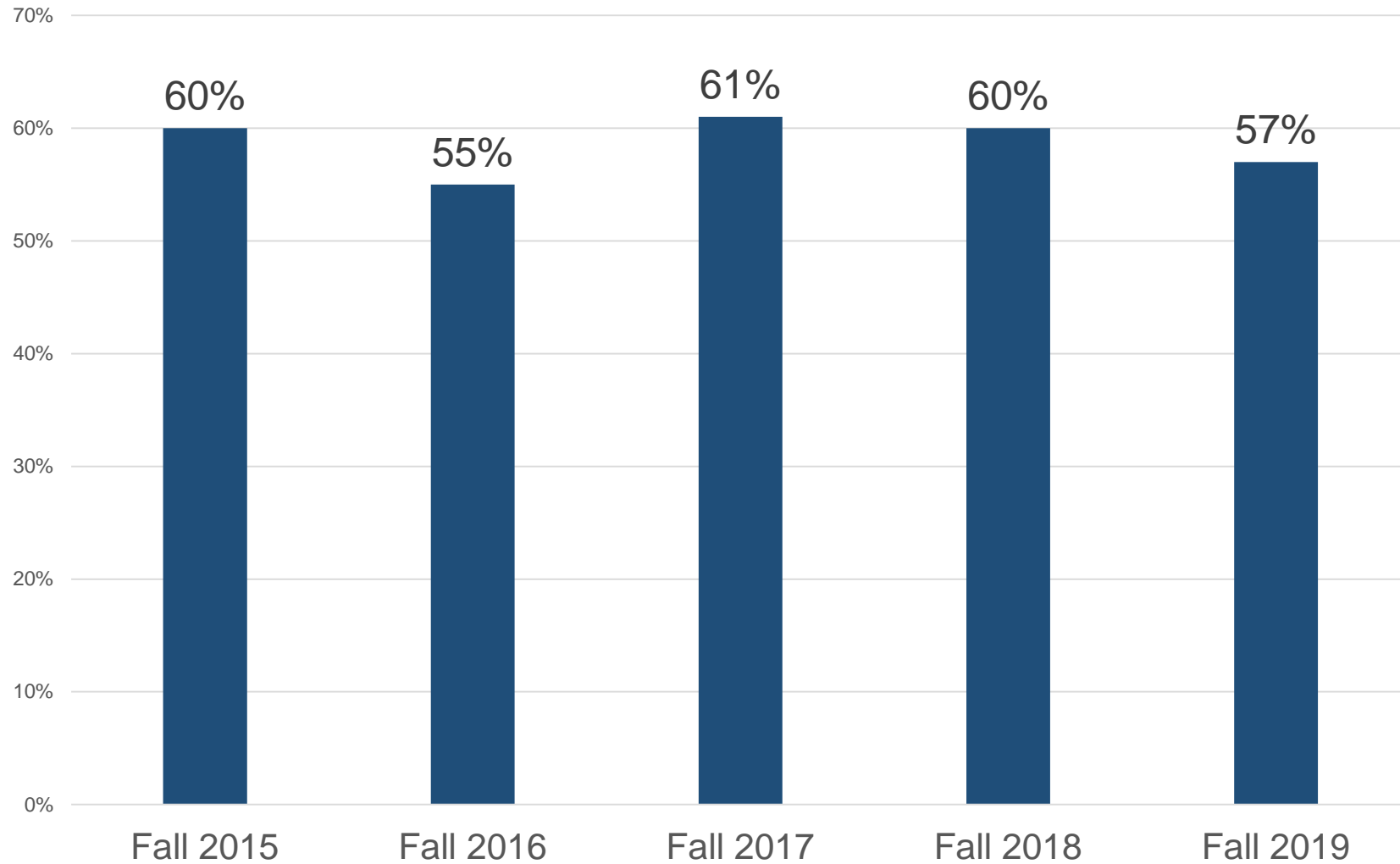


Western Nevada College Full-Time Student Fall-to-Spring Persistence Rates

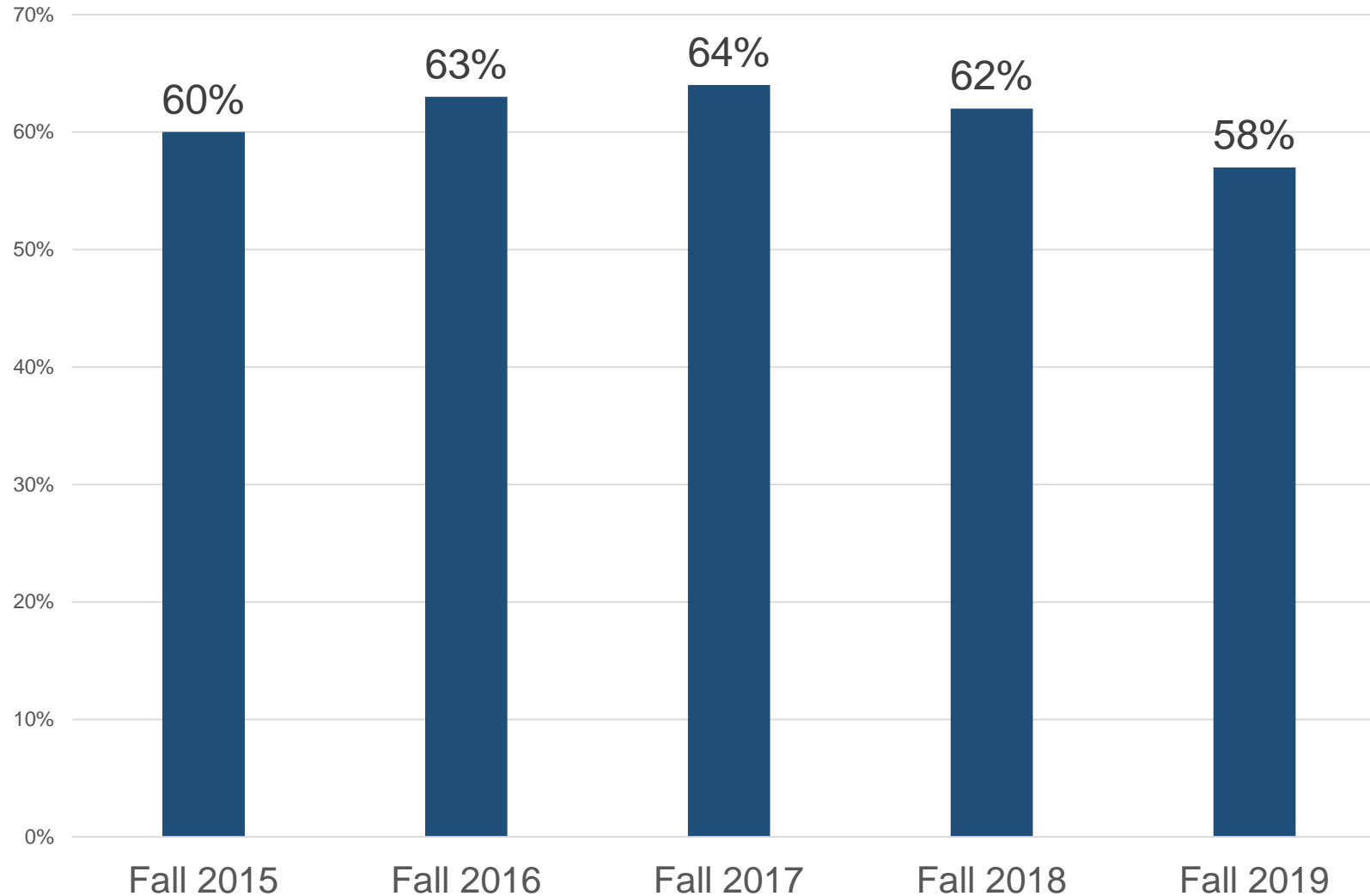


Source: WNC data warehouse. First-time, full-time, degree/certificate-seeking students who complete a program prior to the next spring or return the next spring, by entering semester.

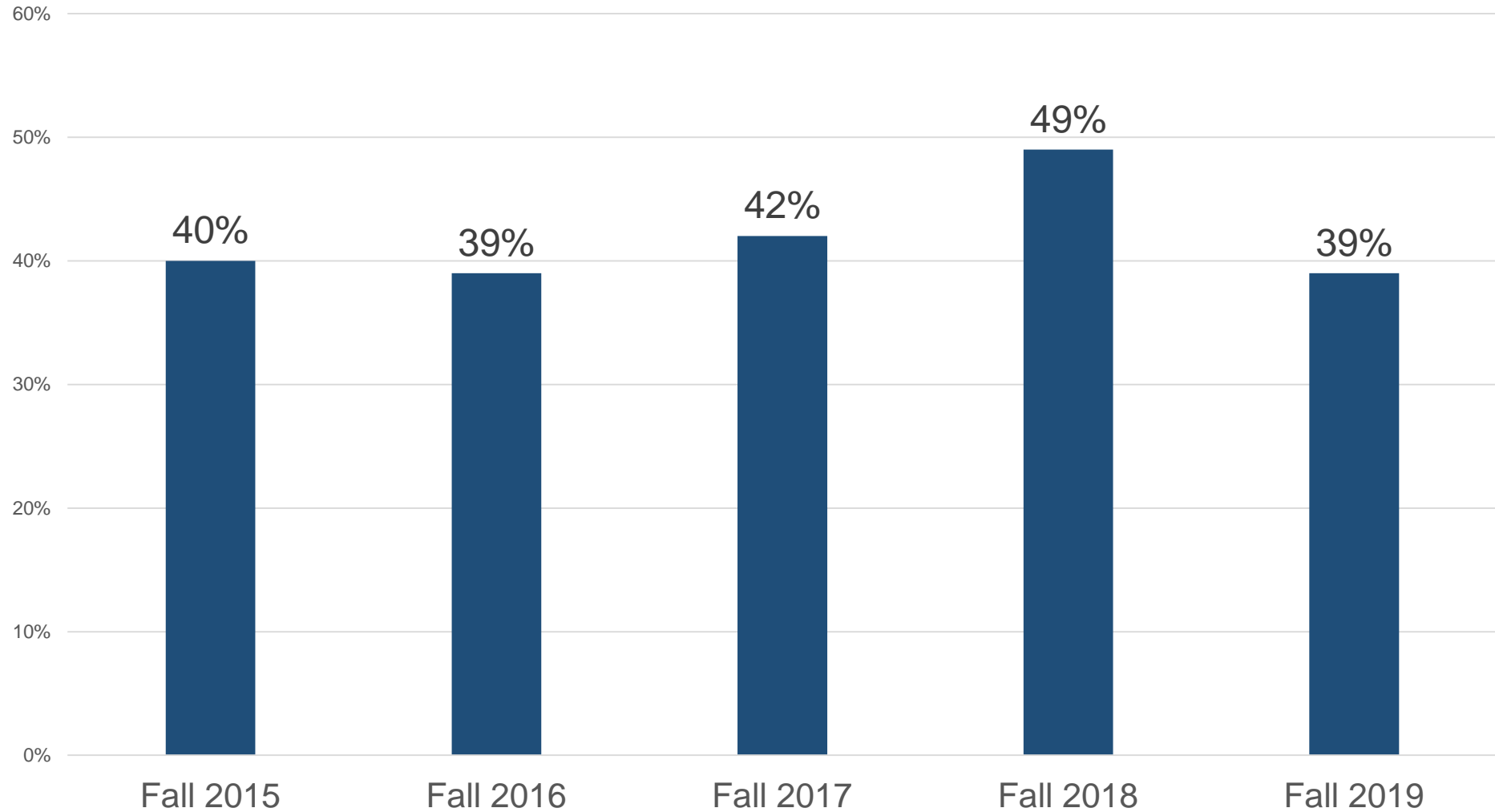
Part-Time Student Fall-to-Spring Persistence Rates



Full-Time Student Fall-to-Fall Retention Rates

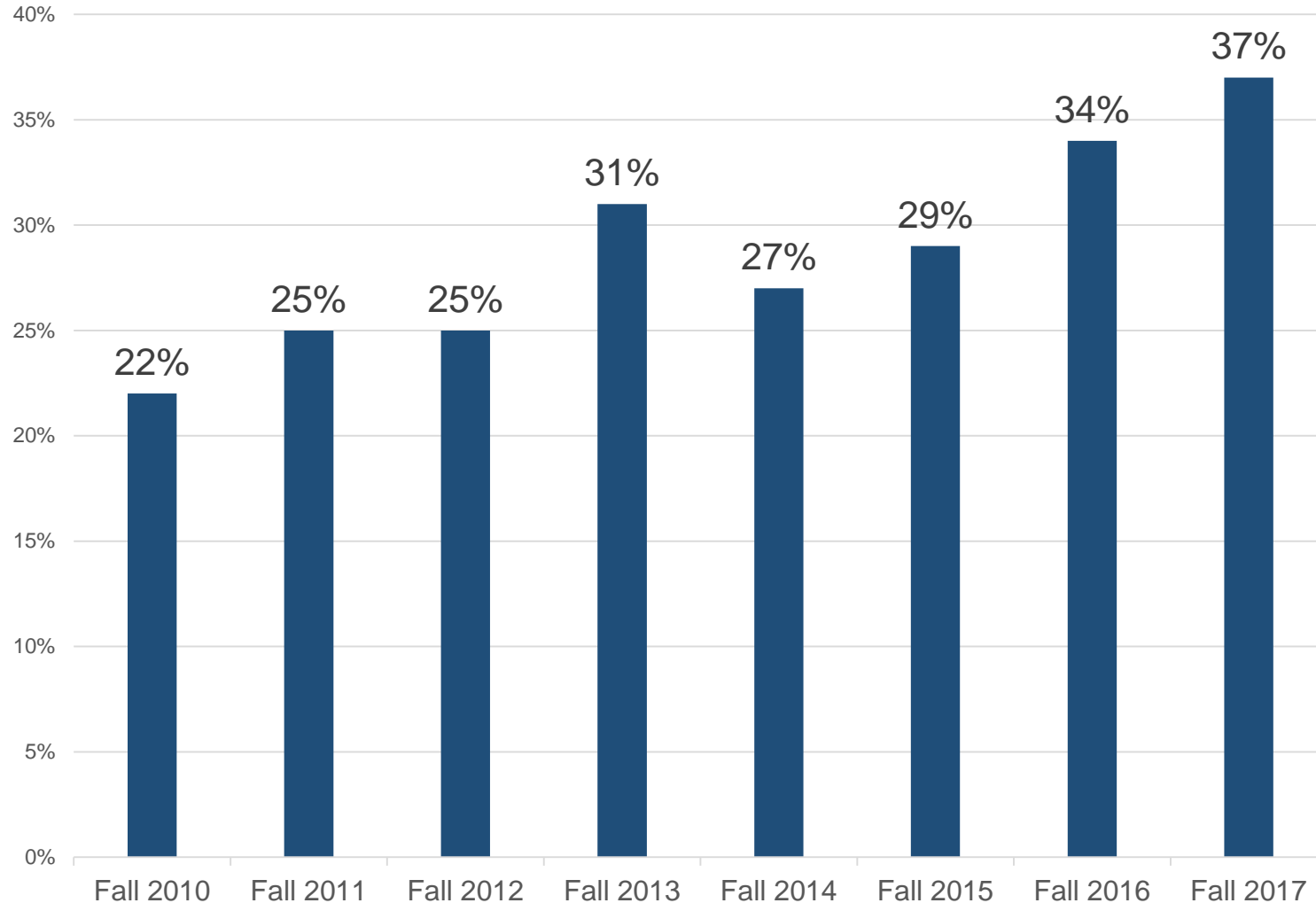


Part-Time Student Fall-to-Fall Retention Rates



Source: WNC data warehouse. First-time, part-time, degree/certificate-seeking students who complete a program prior to the next fall or return the next fall, by entering semester.

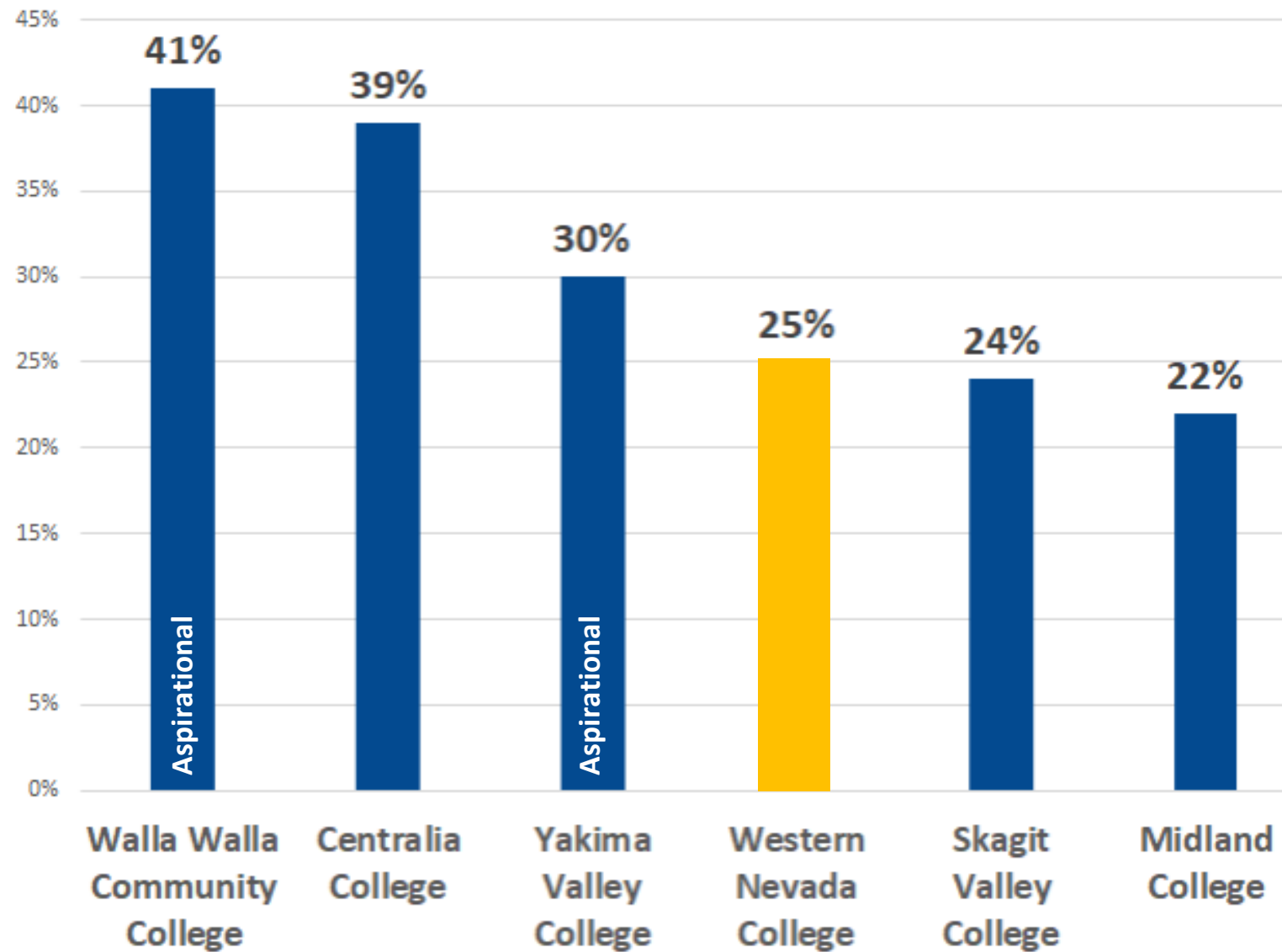
150% Graduation Rates by Entering Semester



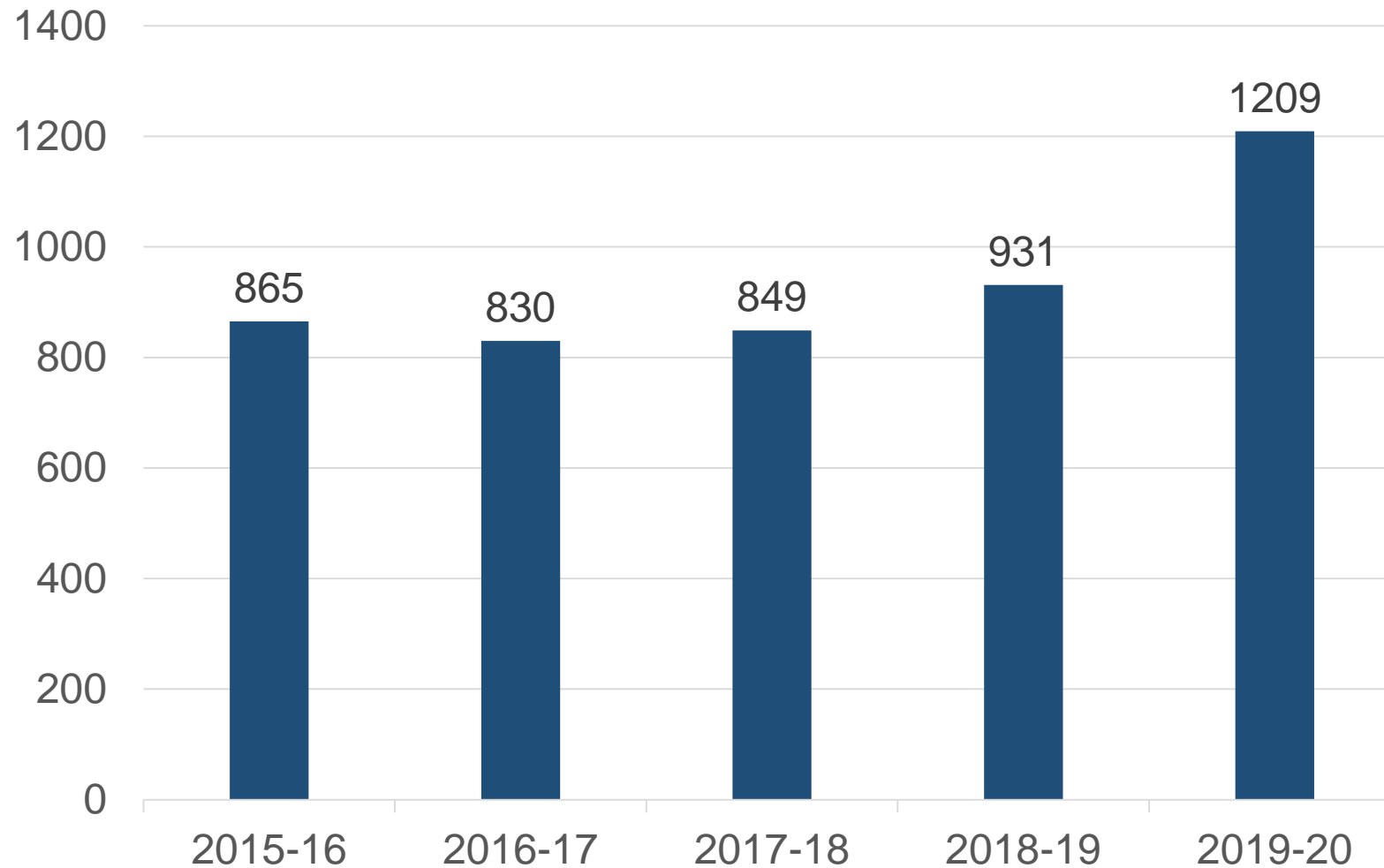
Industry skills preparation certificates were first offered in fall 2013.

Spring 2016 was the last season for baseball and softball. These were scholar athletes who graduated in two years with an associates degree.

150% Graduation Rate – Peer Institutions 2018

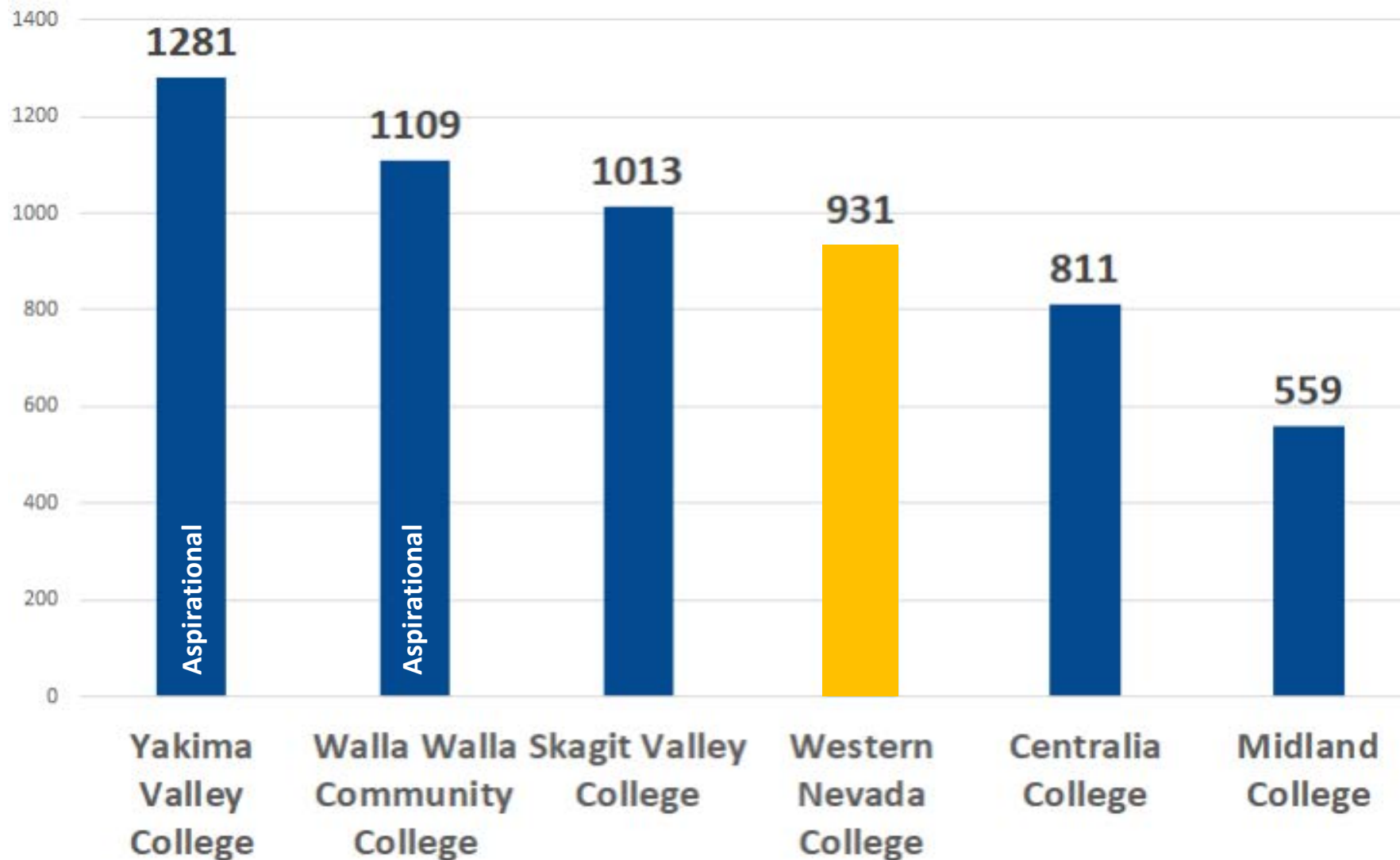


Students Receiving Degrees & Certificates

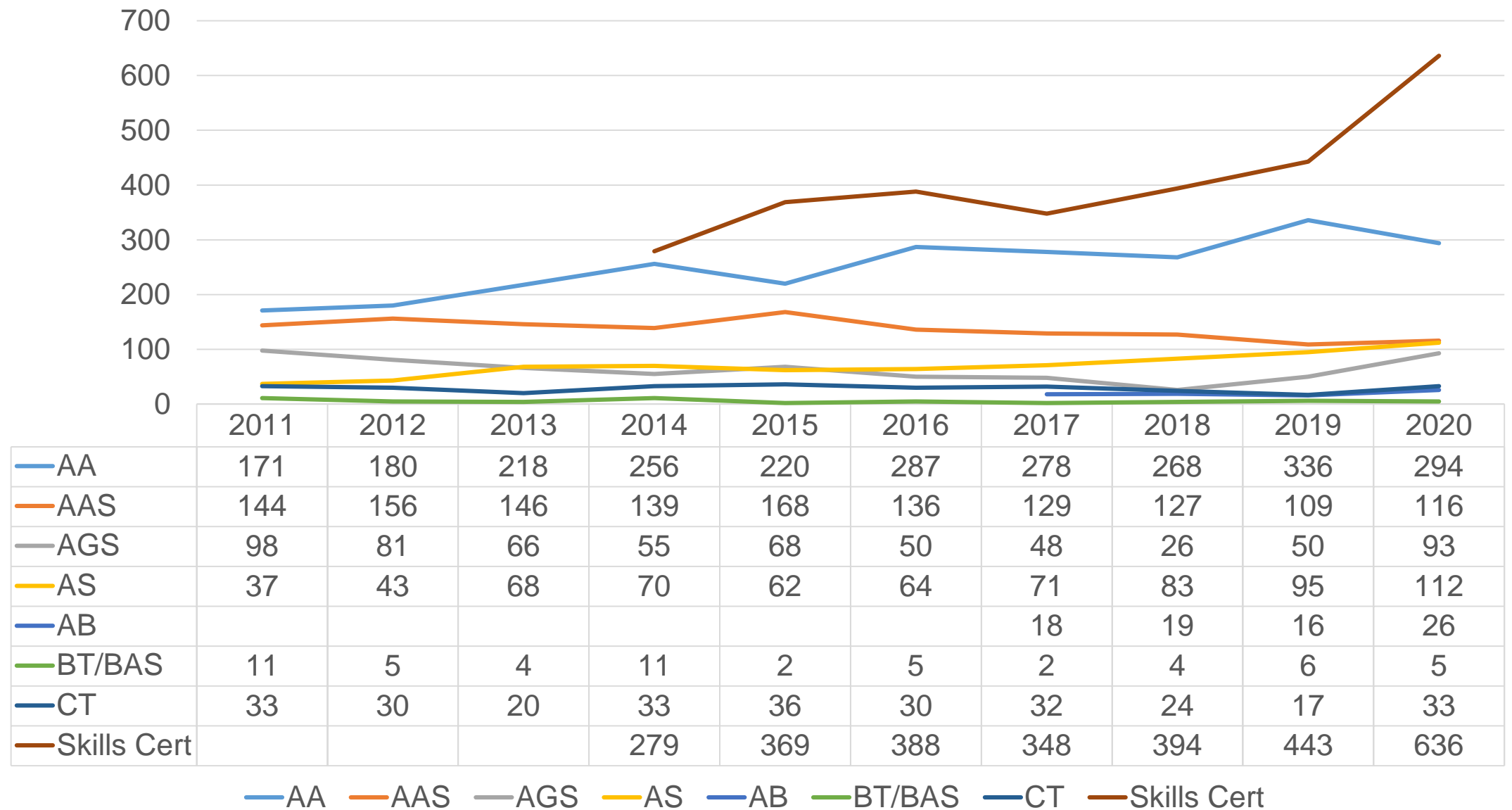


The number of students receiving degrees and certificates has increased by 48% over the last five years.

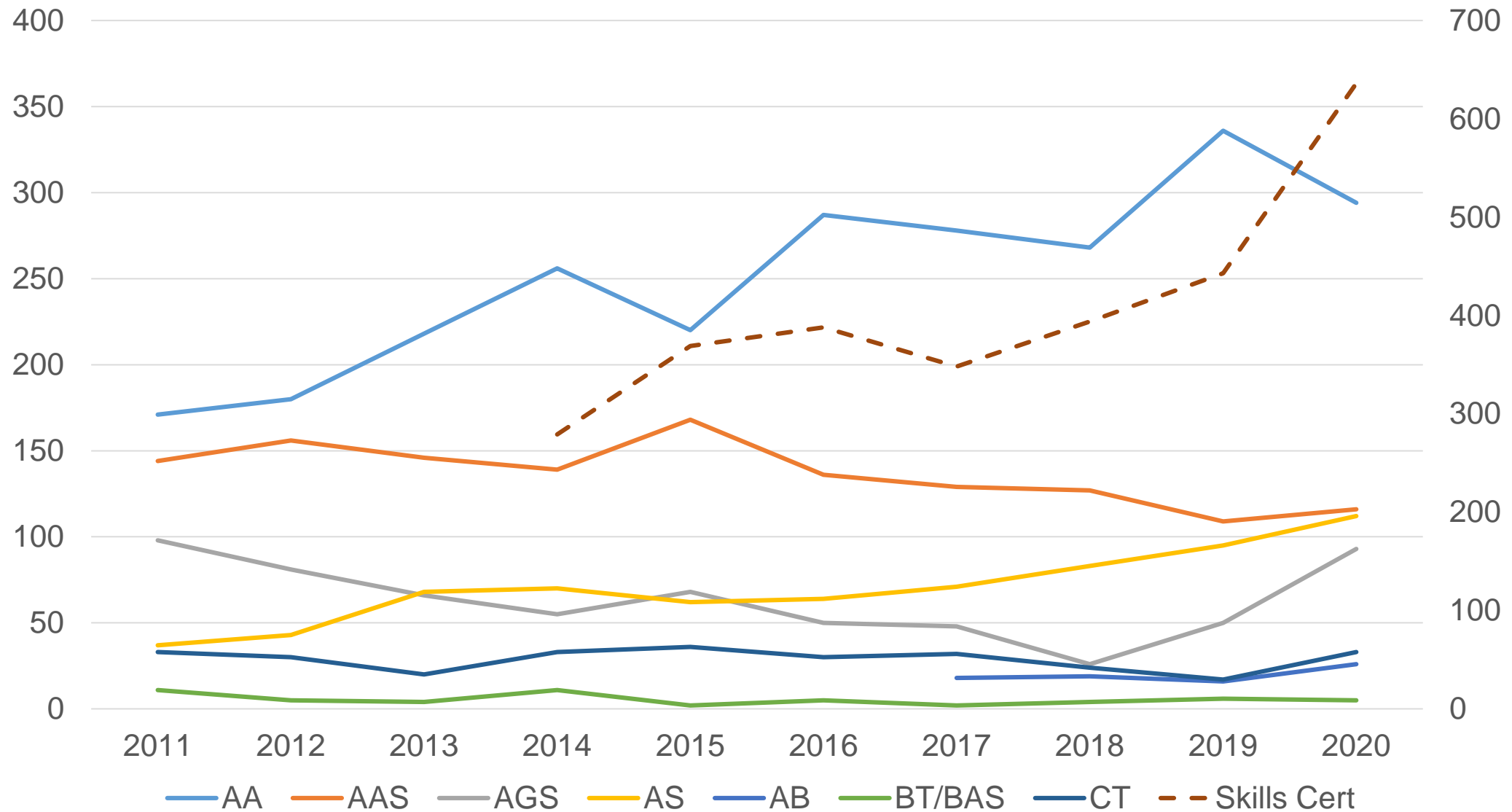
WNC Awards – Peer Institutions (2018-19)



Degrees & Certificates Awarded by Award

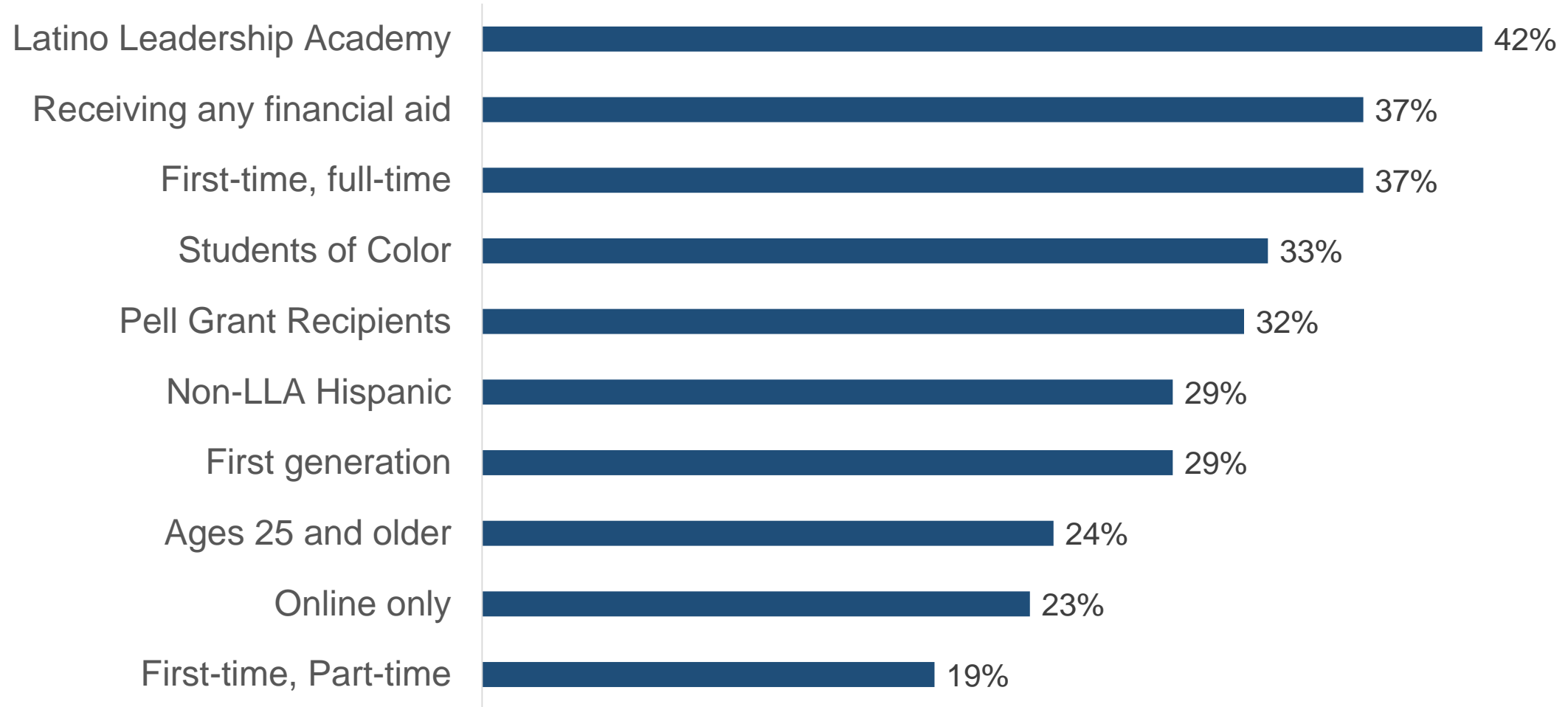


Degrees & Certificates Awarded by Award



Closing the Achievement Gap

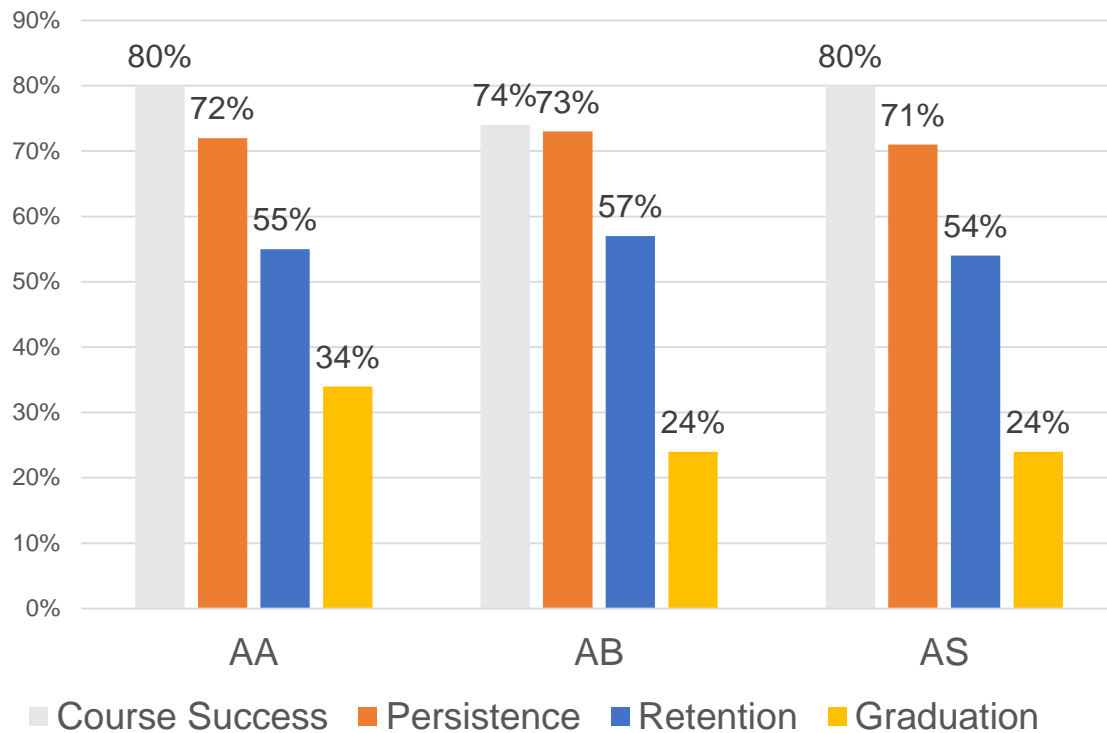
Graduation Rates - Fall 2017 Cohort



WNC Core Theme - Transfer Education

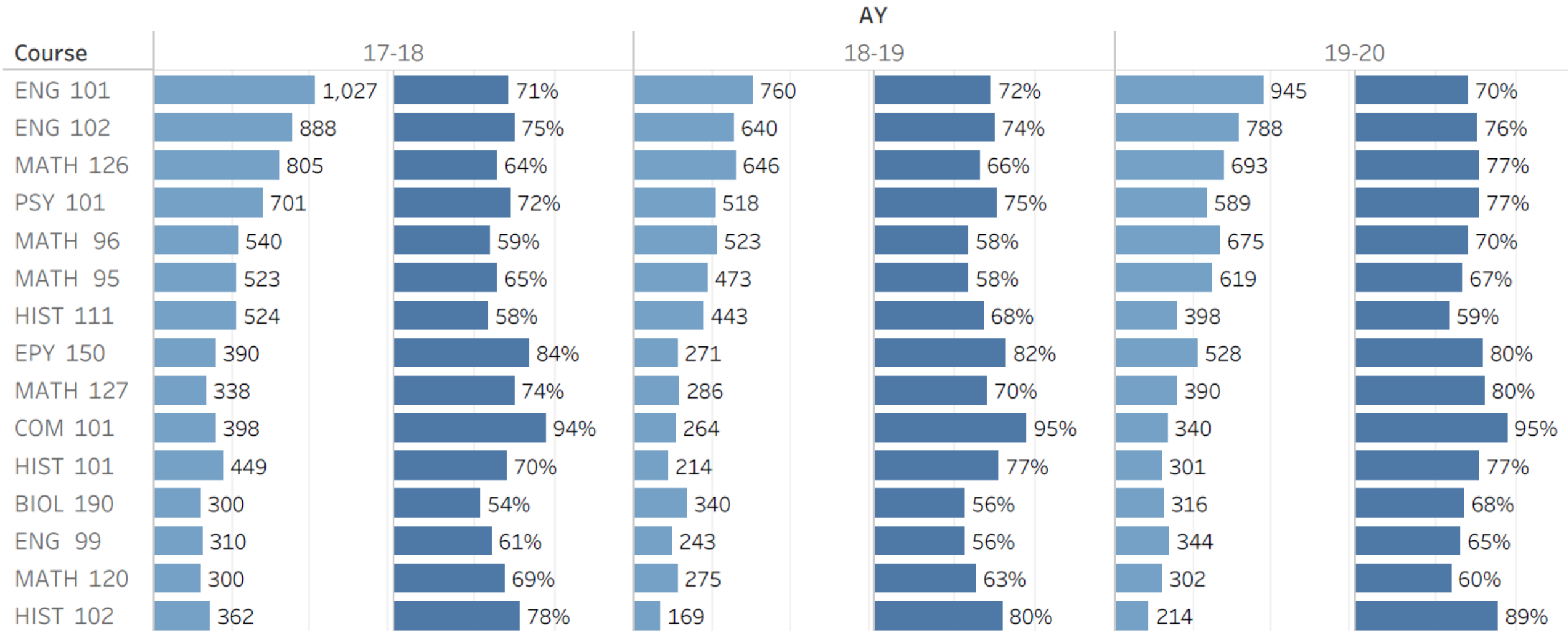
44% of WNC students major in one of three transfer degrees:

Associate of Science
Associate of Arts
Associate of Business



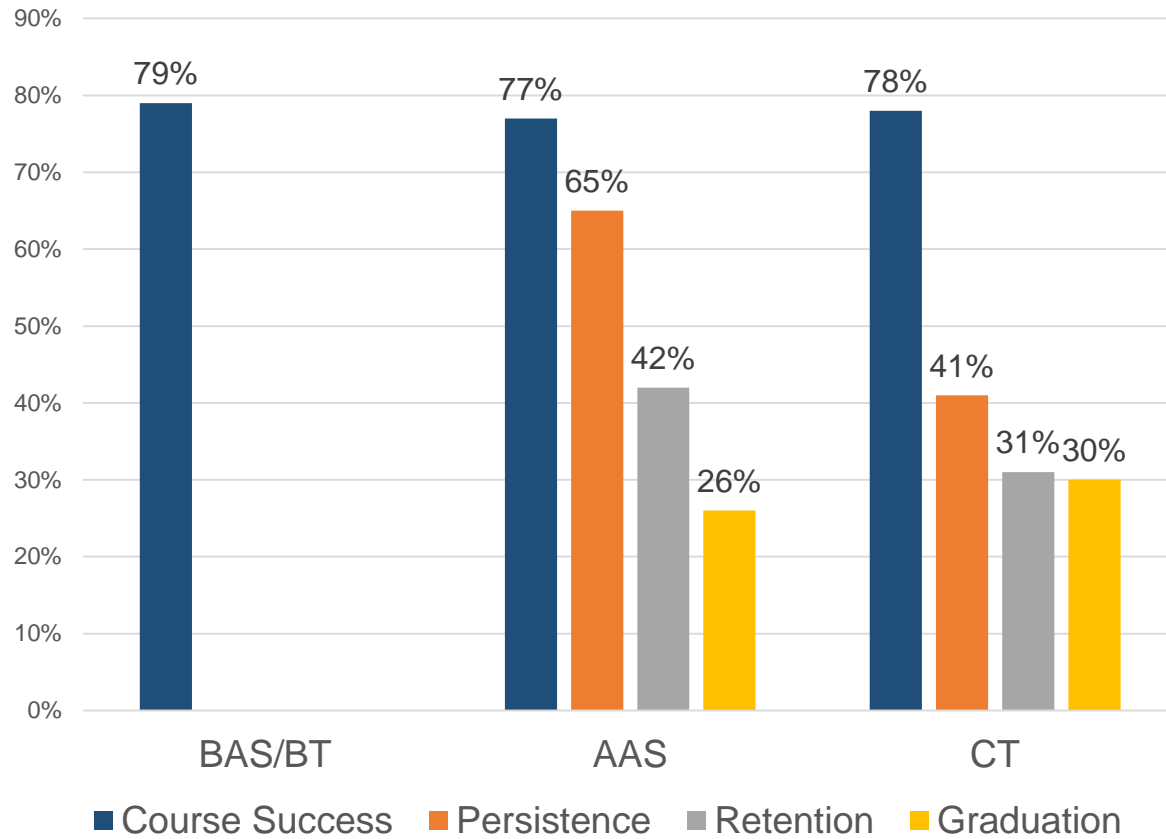
Transfer Mission – Liberal Arts Course Success Rates

Productive Grade Rate - High Enrollment Courses with More than 80% ABCs



Professional and Applied Technology Education

Student Success Measures by Award Level

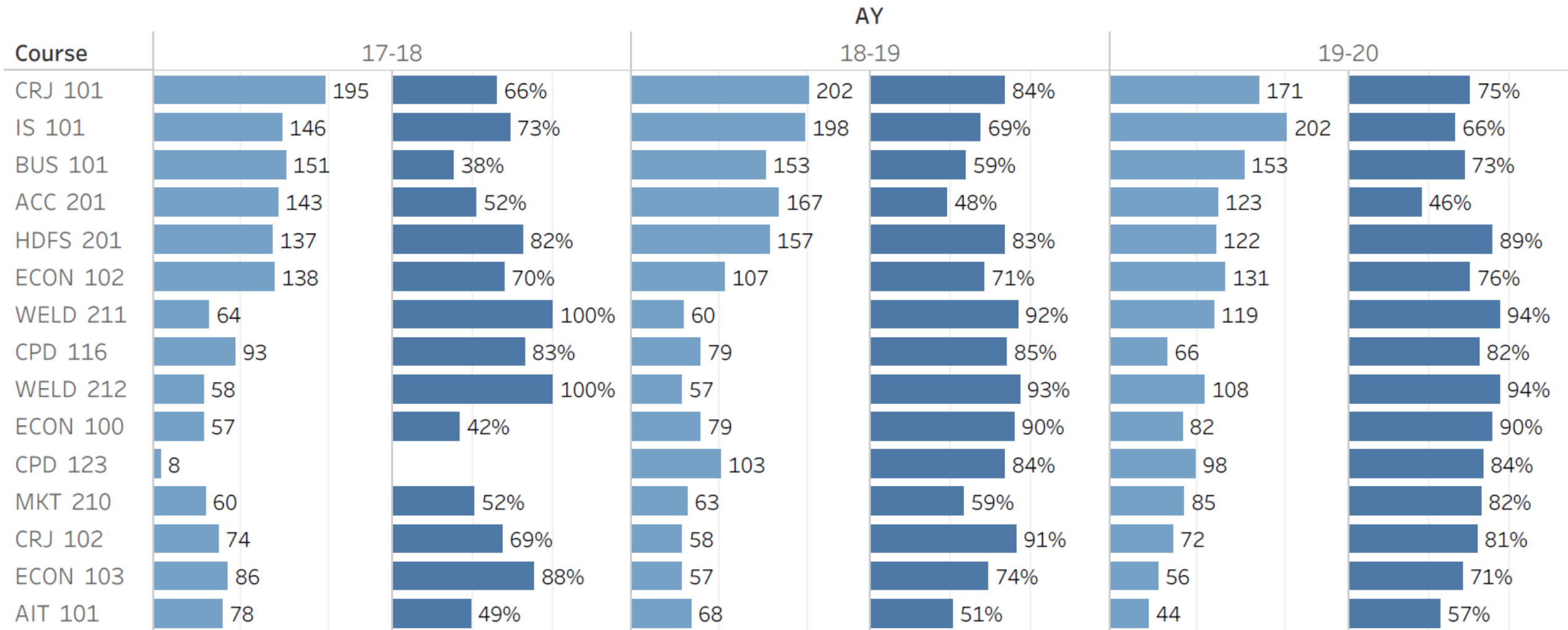


15% of students at WNC major in 12 workforce programs.

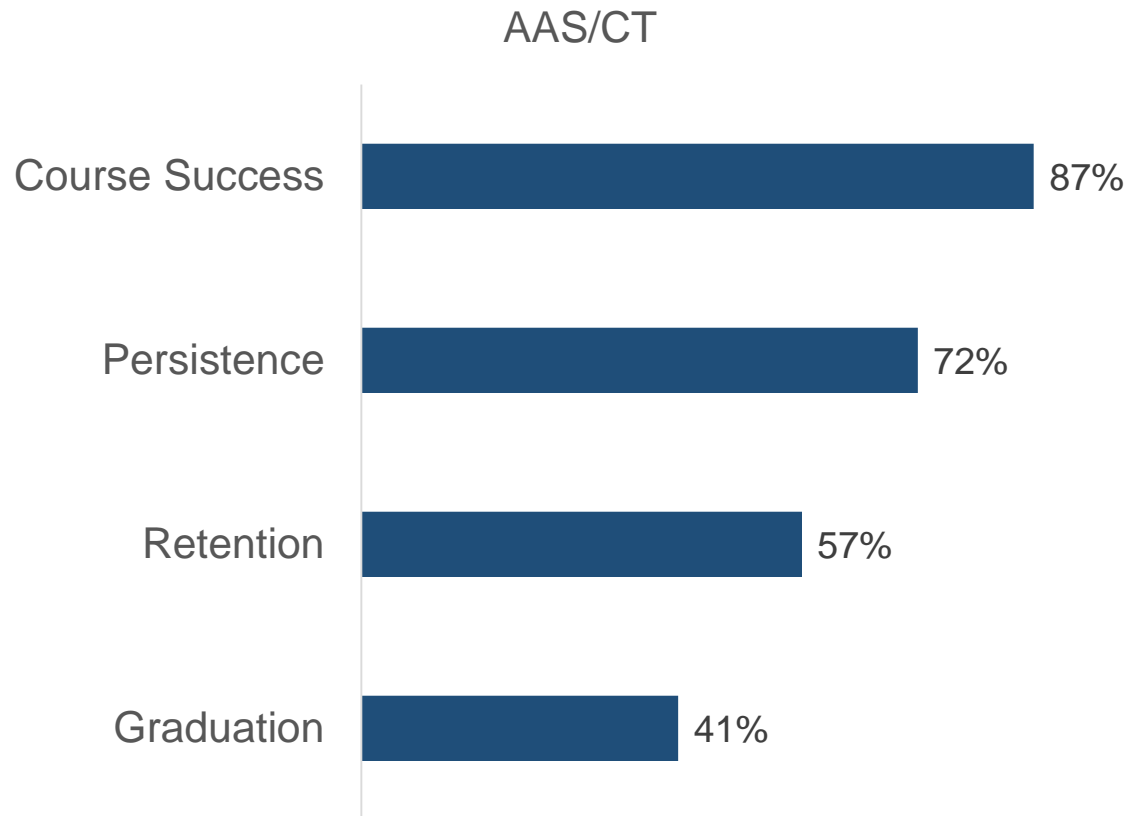
- Mechatronics/Advanced Manufacturing
- Welding
- Automotive
- Construction management
- Deaf Studies
- Business
- Criminal Justice
- HVAC/R
- Computer Information
- Graphic Design
- Education
- Machine Tool Technology

Workforce Education – PAT Division Course Success

Productive Grade Rate - High Enrollment Courses with More than 80% ABCs



Nursing and Allied Health Professional Education

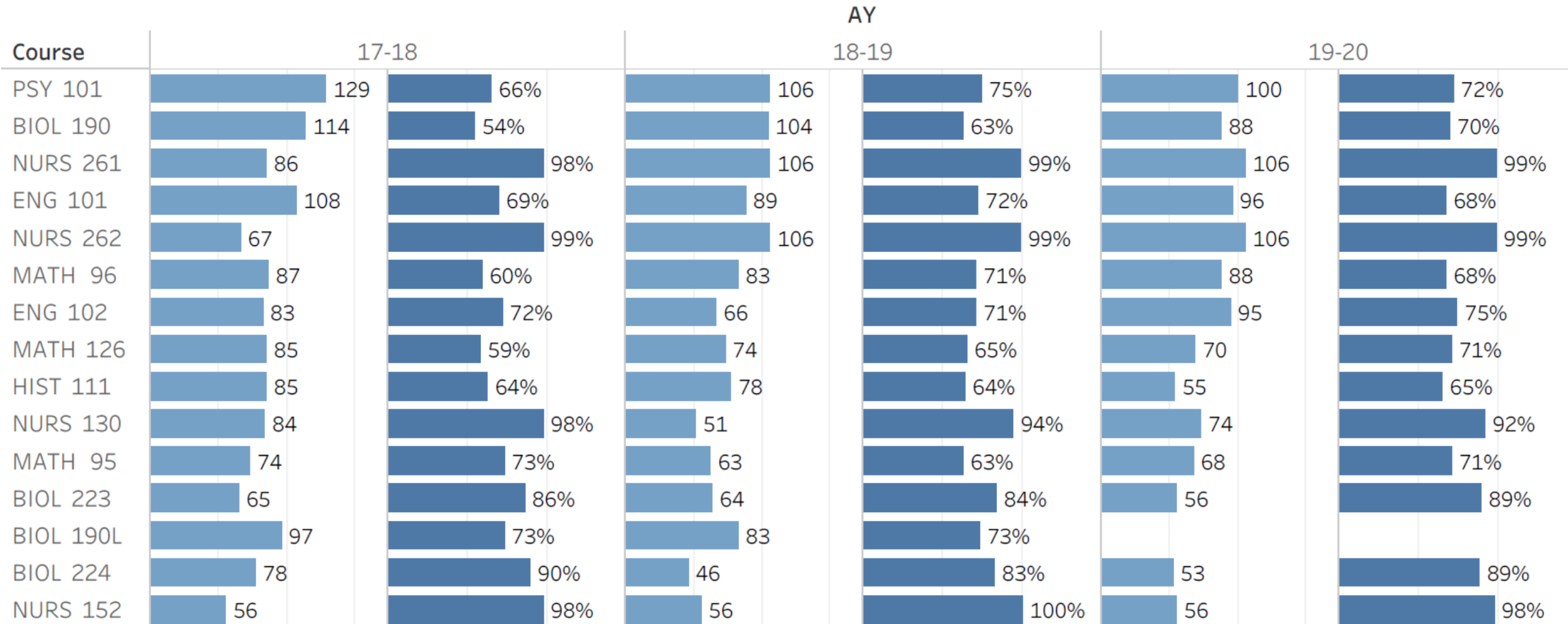


11% of students at WNC major in NALH programs:

- AAS Nursing
- AAS Health Science
- Certificate of Achievement EMS
- Paramedicine (proposed for 2021)

Nursing and Allied Health Majors – Course Success

Productive Grade Rate - High Enrollment Courses with More than 80% ABCs



WNC Core Theme – Lifelong Learning

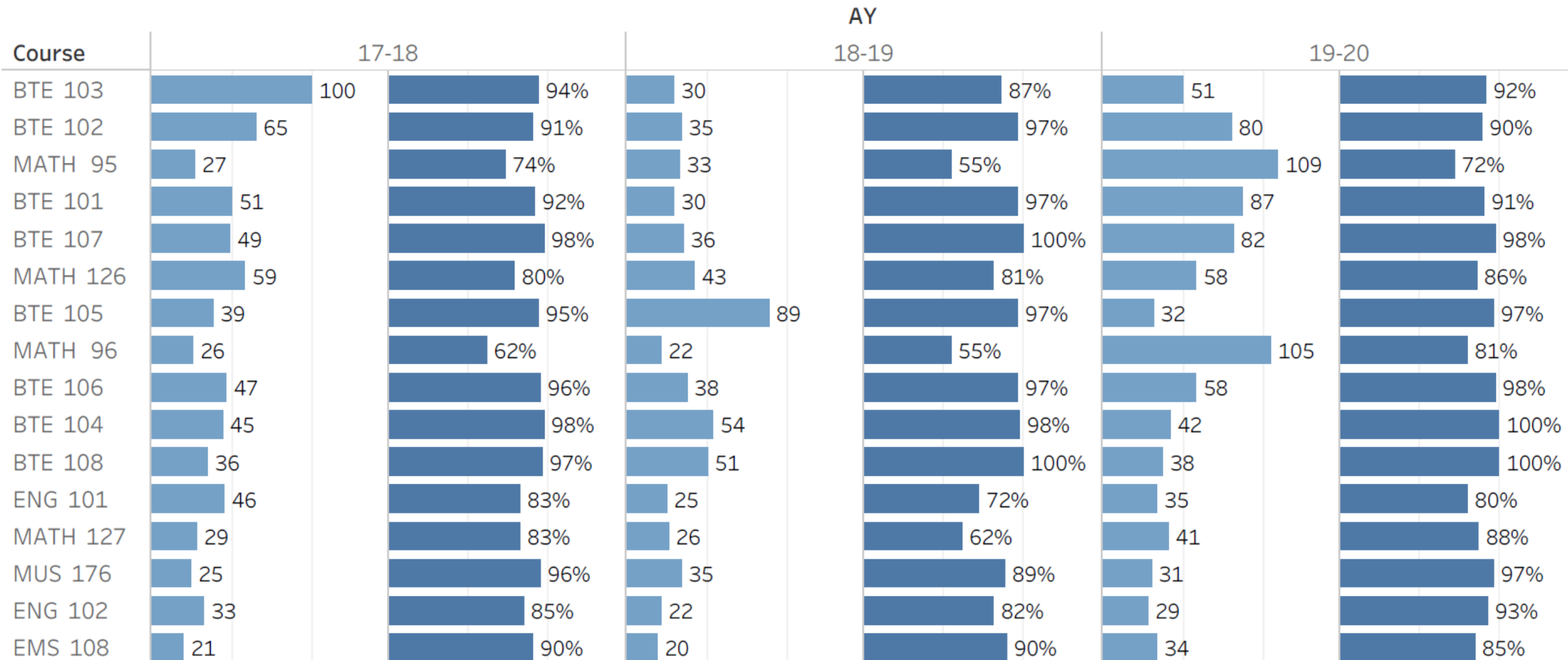


21% (774) of students enrolled in credit classes at WNC are non-degree seeking:

- 316 – Job upgrade
 - 164 – Personal interest
 - 186 – Undecided
 - 58 – Transferring to a University
-
- 56% of the students enrolled in fall 2019 received an award or returned in spring 2020
-
- 46% of the students who were enrolled fall 2019 received an award or returned fall 2020

Non-degree Seeking Student Course Success

Productive Grade Rate - High Enrollment Courses with More than 80% ABCs



Western Nevada College
THANK YOU

