

ACADEMIC YEAR 2019-2020:
DEVELOPMENTAL
EDUCATION REPORT

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EXECUTIVE SUMMARY

Since 2014, the thirteen colleges of CCCS have implemented a new model for providing College Readiness (CR) Support to CCCS students. This model shortened the college readiness sequence, merged the developmental reading and writing tracks into a single sequence, and offered Supplemental Academic Instruction (SAI) courses. Additionally, CR math courses were redesigned to offer separate support tracks depending on whether a student planned to register for algebra or non-algebra course. In the framework, most students complete their CR requirements in one semester by either taking a developmental education (DE) course or a supplemental academic course (SAI) to ensure that they are prepared for college level course work in math or English.

Each CCCS college has its own approach to College Readiness Support course offerings and services. All colleges offer the SAI option in reading/writing. As of this report, not all colleges were offering an SAI option in math, but most colleges have implemented an SAI option in math for the 2019-2020 academic year. Some colleges require co-requisite enrollment in study skills courses in addition to SAI and DE courses; several colleges offer additional “boot camp” style summer programs for new students. One college enrolls all math students without a college readiness indicator in the college level course appropriate for their program of study with an SAI course. Several CCCS colleges have abandoned the traditional college readiness ACUPLACER test and instead use self-guided surveys to place students in math and reading/writing courses. Currently, CCCS is exploring a system-wide implementation of a multiple measure placement process. Such variety and innovation of course offerings and approaches to College Readiness Support provide many opportunities for future research.

Recent legislation (act HB19-1206 passed in 2019) requires that by 2022, institutions directly enroll no more than 10 percent of students into stand-alone developmental education courses “that may extend the student’s time to degree”. Instead, according to the legislation, a student should be enrolled in a gateway college-level course with additional supports through supplemental academic instruction (SAI) or co-requisite remediation.

In Academic Year 2019-2020 system-wide a total of 8,373 students registered for stand-alone developmental education courses, of which 1,488 were concurrent enrollment students. As a percentage of all registered students at CCCS, this comes to 6.7% of all students, well within the required 10 percent or lower required by the recent legislation. If concurrent enrollment students are not included in the calculation, the percentage of students enrolled in stand-alone developmental education courses is 5.5% (Figure 1).

Figure 1 – CCCS Number of DE Students as Percentage of All Registered Students AY 2019-2020

| CCCS | Students Registered for DE Coursework AY 19-20 | Students Registered for DE Coursework AY 19-20 | All Registered Students | Percentage DE of All Registered Students | Percentage DE of All Registered Students |
|--------------|--|--|-------------------------|--|--|
| | With CE | No CE | | With CE | No CE |
| Total | 8,377 | 6,889 | 124,713 | 6.7% | 5.5% |

INTRODUCTION

Over the last decade, college readiness support course offerings at CCCS have shifted substantially. While individual colleges have piloted and maintained several unique sequences, the standard set of course offerings prior to the 2013-2014 for both math and English support courses was a set of three or four DE courses, taken in sequence. The lowest level course had an 030 course number, followed by an 060 course, an 090 course, and, in the case of math students intending to take college-level algebra, an 099 course (this course replaced an earlier pre-algebra course -- MAT 106 -- at some colleges in 2009). If a new student scored close to college level on the placement exams, that student would begin the sequence at a higher-level course, a 090 course rather than a 060, for example.

In 2014, CCCS began to implement a redesign process that shortened the DE sequence, merged the developmental reading and writing tracks into a single composition and reading sequence, and included SAI courses as well as DE courses. Additionally, CR math courses were redesigned to offer separate support tracks depending on whether a student planned to register for an algebra or non-algebra course, with an additional option of moving from the non-algebra track to the DE algebra track. In the post-redesign framework, most students take either a developmental education (DE) course or a supplemental academic course (SAI); a minority of students take both DE and SAI courses.

The CCCS colleges follow the guidelines of the Board Policy for Basic Skills Instruction (BP9-41). This policy requires that students who wish to enroll in credit math or English courses or who declare that they are a degree seeking student be “assessed in mathematics, writing, and/or reading.” While assessment is mandatory, placement is advisory. The policy requires that students who do not demonstrate college readiness be “advised to enroll in remedial skills classes during the first semester.” That means that students whose scores would place them in a developmental course may choose to take the college level course. Colleges do not encourage students to take college level courses unless they have demonstrated college readiness with one of the Colorado Commission of Higher Education college readiness indicators defined in the “Developmental Education” policy or by achieving one of the benchmarks defined by CCCS or one its member colleges. Instead, CCCS colleges offer a recommended developmental course placement as the best pathway for success of the student depending on the degree path and educational goals.

TERMINOLOGY

This report uses the term, “College Readiness Support” to describe the activities examined. Many terms, including “remedial education,” “basic skills,” “developmental education,” and others have been used over the years to describe the additional coursework prescribed by colleges for students who are assessed or self-assessed as not prepared for college level coursework in English composition or Mathematics. The lack of a standard vocabulary within education research and education policy discussions on the topic can lead to confusion when discussing college readiness activities. In the present report, the following terms will be used to describe two distinct methods of college readiness support:

College Readiness (CR):

While not a standard term in discussions on the topic, this report is using the term “College Readiness Support” (abbreviated as “CR” in some places within this report) to describe both developmental/prerequisite and supplemental/co-requisite support courses.

Developmental Education (DE):

Developmental education courses -- often abbreviated as “DE” -- are prerequisite courses intended to offer remedial training in basic subject-specific academic skills. Many reports and articles on this topic use “developmental education” as an umbrella term to cover both co-requisite and prerequisite college readiness activities. However, the state of Colorado is moving toward consistently using the term “Developmental Education” to refer to prerequisite coursework below the college level. Developmental courses are intended to teach and build foundational skills prior to registering for college-level coursework.

Supplemental Academic Instruction (SAI):

In contrast to DE courses, Supplemental Academic Instruction (SAI) courses are co-requisite courses offering remedial training in basic subject-specific academic skills. These courses allow students assessed (or self-assessed) as not yet college-ready to take college-level courses with additional academic support. SAI is sometimes framed as an alternative to the DE approach that presents fewer barriers to college course registration and completion while also offering “just in time remediation” that directly connects foundational skills and their application in college-level coursework.

Gateway Courses:

“Gateway courses” are 100-level college courses that are required for completion of an associate’s degree and often act as prerequisites for higher-level coursework. The college readiness courses discussed in this report are intended to prepare students for gateway courses in English (ENG 121, English Composition I) and math (college level, but non-transfer Career and Technical math courses like MAT 103, Clinical Calculations; MAT 107, Career Math; MAT 108, Technical Mathematics; MAT 109, Geometry; and MAT 112, Technical Mathematics; or college transfer courses like MAT 120, Math for Liberal Arts; MAT 121, College Algebra; MAT 123, Finite Mathematics; or MAT 135, Intro to Statistics; depending on a student’s course of study).

DE AND SAI OFFERINGS AT CCCS

College readiness offerings at CCCS colleges have changed substantially over the years. As of AY 2019-2020 all of the colleges offer SAI courses in English/Reading and most offer SAI courses in math.

Beginning in the 2013-2014 academic year, the system began a transition toward a model that included both DE and SAI courses rather than only DE courses. The previous DE model could take multiple semesters to complete. The new model takes a single semester and includes co-requisite instruction for students with low ability. The courses within this model are described below. Some colleges also offer alternative courses oriented toward meeting college-level course prerequisites. Most of these courses are DE (prerequisite) courses. However, several additional SAI courses are in development. Notably, while all colleges currently see registration in both DE and SAI college readiness support courses for College Composition and Reading, not all colleges had active SAI math offerings in 2019-20.

CCR (College Composition and Reading) Courses

- CCR 091 is a supplemental lab for students with very low reading or writing placement scores who are also registered for CCR 092.
- CCR 092 provides an introduction to college-level reading and writing. Students with low reading or writing placement scores take CCR 092 as a prerequisite for English 121 (college-level English composition).
- CCR 093 is a supplemental academic instruction course offered as a co-requisite to college-level courses outside of the English curriculum, such as Psychology 101, for students with reading or writing placement scores below college-level.
- CCR 094 is a supplemental academic instruction course offered as a co-requisite to English 121 for students with reading or writing placement scores below college-level and is sometimes used by CCR 092 completers seeking additional academic support in their college English course.

Math Courses

- MAT 020 is a supplemental lab for students with very low math scores who are also registered for MAT 050.
- MAT 050 is a prerequisite to non-algebra-track college-level Math courses (e.g., MAT 103, 107, 108, 109, 120, or 135) for students with low math placement scores. While not designed as a pathway to college algebra, many students with low placement scores still begin the developmental math sequence with MAT 050, then register for MAT 055 prior to registering for college-level algebra course.
- MAT 025 is a supplemental lab for MAT 055 (a DE course described below).
- MAT 055 is a prerequisite for MAT 121 (College Algebra) for students with low math placement scores.
- MAT 091 is a supplemental academic instruction course offered as a co-requisite to applied math courses such as MAT 107 (Career Math) for students with math placement scores slightly below the college level. MAT 050 completers seeking additional academic support with their college math course are also observed to enroll in this course.

- MAT 092 is a supplemental academic instruction course offered as a co-requisite to college-level math courses such as MAT 120 (Math for Liberal Arts) and MAT 135 (Intro to Statistics) for students with placement scores slightly below the college level.
- MAT 093 is a supplemental academic instruction course offered as a co-requisite to MAT 121 (College Algebra) for students with math placement scores slightly below the college level. MAT 055 completers seeking additional academic support with their algebra course are also observed to enroll in this course.

RECENT LEGISLATIVE CHANGES REGARDING DEVELOPMENTAL EDUCATION

Recent legislation (act HB19-1206 passed in 2019) requires that by 2022, institutions directly enroll no more than 10 percent of students into stand-alone developmental education courses ¹. Instead, a student should be enrolled in a gateway college-level course with additional supports through supplemental academic instruction or co-requisite remediation.

In Academic Year 2019-2020, a total of 8,373 students registered for stand-alone developmental education courses, of which 1,488 were concurrent enrollment students. As a percentage of all registered students at CCCS, this comes to roughly 6.7% of all students, well within the required 10 percent or lower required by the recent legislation. If concurrent enrollment students are not included in the calculation, the percentage of students enrolling into stand-alone developmental education courses is 5.5% (Figure 2).

Figure 2 below shows CCCS as a whole well below the 10 percent or lower requirement of the newly passed legislation, especially if concurrent enrollment students are not included in the calculation.

Figure 2 - Number of DE Students as Percentage of All Registered Students AY 2019-2020

| College | Students Registered for DE Coursework AY 19-20 | Students Registered for DE Coursework AY 19-20 | All Registered Students | Percentage DE of All Registered Students | Percentage DE of All Registered Students ² |
|--------------|--|--|-------------------------|--|---|
| | With CE | No CE | | With CE | No CE |
| ACC | 615 | 463 | 21,466 | 2.9% | 2.2% |
| CCA | 1,188 | 546 | 12,187 | 9.7% | 4.5% |
| CCD | 787 | 492 | 11,597 | 6.8% | 4.2% |
| CNCC | 79 | 63 | 1,567 | 5.0% | 4.0% |
| FRCC | 1,691 | 1,530 | 28,996 | 5.8% | 5.3% |
| LCC | 45 | 42 | 1,045 | 4.3% | 4.0% |
| MCC | 58 | 48 | 1,681 | 3.5% | 2.9% |
| NJC | 157 | 130 | 1,980 | 7.9% | 6.6% |
| OJC | 78 | 66 | 1,607 | 4.9% | 4.1% |
| PCC | 265 | 241 | 9,666 | 2.7% | 2.5% |
| PPCC | 2,609 | 2,542 | 19,073 | 13.7% | 13.3% |
| RRCC | 780 | 702 | 11,550 | 6.8% | 6.1% |
| TSJC | 25 | 24 | 2,298 | 1.1% | 1.0% |
| Total | 8,377 | 6,889 | 124,713 | 6.7% | 5.5% |

¹ Further details including complete body of HB19-1206 legislation at <https://leg.colorado.gov/bills/hb19-1206>

² This is a measure of non-CE students registered in Dev Ed as a percentage of all registered students including CE

In AY 2019-2020, Pikes Peak Community College had the largest number of students registering in stand-alone DE coursework, followed by Front Range Community College (Figures 3 and 4). These two colleges also saw the biggest one-year decrease in enrollments from AY 18-19 to AY 19-20. Pikes Peak Community College has the highest percentage of all registered students taking stand-alone DE coursework (Figures 5 and 6).

Figure 3 - Number of DE Students per Academic Year (with concurrent enrollment students)

| College | AY 15-16 | AY 16-17 | AY 17-18 | AY 18-19 | AY 19-20 |
|-------------------|---------------|---------------|---------------|---------------|--------------|
| ACC | 1,273 | 1,160 | 1,031 | 881 | 615 |
| CCA | 1,662 | 1,689 | 1,817 | 1,355 | 1,188 |
| CCD | 4,109 | 2,541 | 1,603 | 1,003 | 787 |
| CNCC | 167 | 176 | 164 | 123 | 79 |
| FRCC | 3,860 | 3,651 | 3,484 | 2,569 | 1,691 |
| LCC | 100 | 99 | 112 | 90 | 45 |
| MCC | 132 | 140 | 105 | 83 | 58 |
| NJC | 246 | 256 | 208 | 198 | 157 |
| OJC | 283 | 252 | 224 | 129 | 78 |
| PCC | 1,430 | 964 | 530 | 392 | 265 |
| PPCC | 3,225 | 3,456 | 3,339 | 3,127 | 2,609 |
| RRCC | 1,507 | 1,487 | 1,282 | 1,212 | 780 |
| TSJC | 232 | 208 | 145 | 84 | 25 |
| CCCS Total | 18,226 | 16,079 | 14,044 | 11,246 | 8,377 |

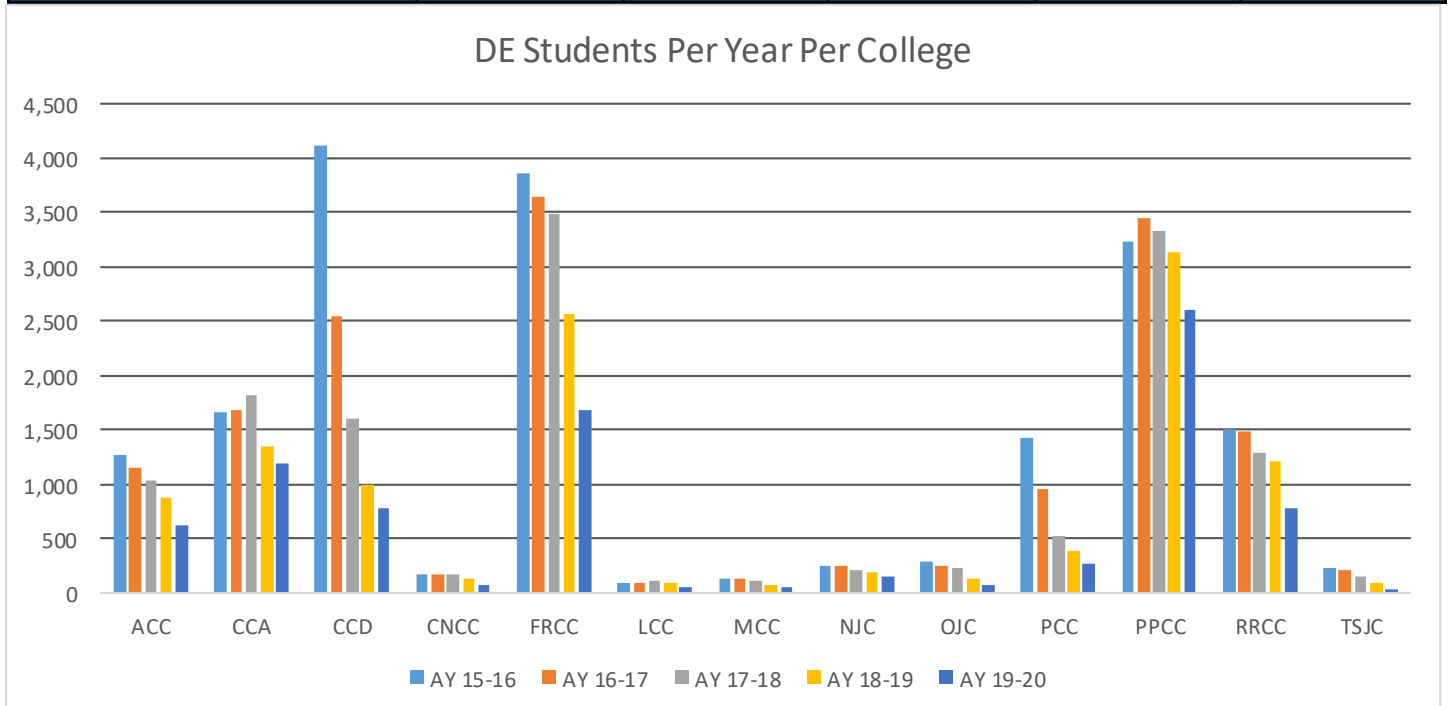


Figure 4 - Number of DE Students per Academic Year (no concurrent enrollment students)

| College | AY 15-16 | AY 16-17 | AY 17-18 | AY 18-19 | AY 19-20 |
|-------------------|---------------|---------------|---------------|--------------|--------------|
| ACC | 1,114 | 1,022 | 886 | 726 | 463 |
| CCA | 1,218 | 1,171 | 1,097 | 594 | 546 |
| CCD | 3,259 | 1,722 | 1,268 | 785 | 492 |
| CNCC | 143 | 126 | 96 | 86 | 63 |
| FRCC | 3,723 | 3,497 | 3,289 | 2,352 | 1,530 |
| LCC | 91 | 92 | 108 | 85 | 42 |
| MCC | 130 | 121 | 94 | 73 | 48 |
| NJC | 233 | 240 | 190 | 176 | 130 |
| OJC | 273 | 244 | 219 | 122 | 66 |
| PCC | 1,274 | 843 | 482 | 353 | 241 |
| PPCC | 3,173 | 3,413 | 3,271 | 3,028 | 2,542 |
| RRCC | 1,490 | 1,366 | 1,174 | 1,103 | 702 |
| TSJC | 216 | 200 | 134 | 71 | 24 |
| CCCS Total | 16,337 | 14,057 | 12,308 | 9,554 | 6,889 |

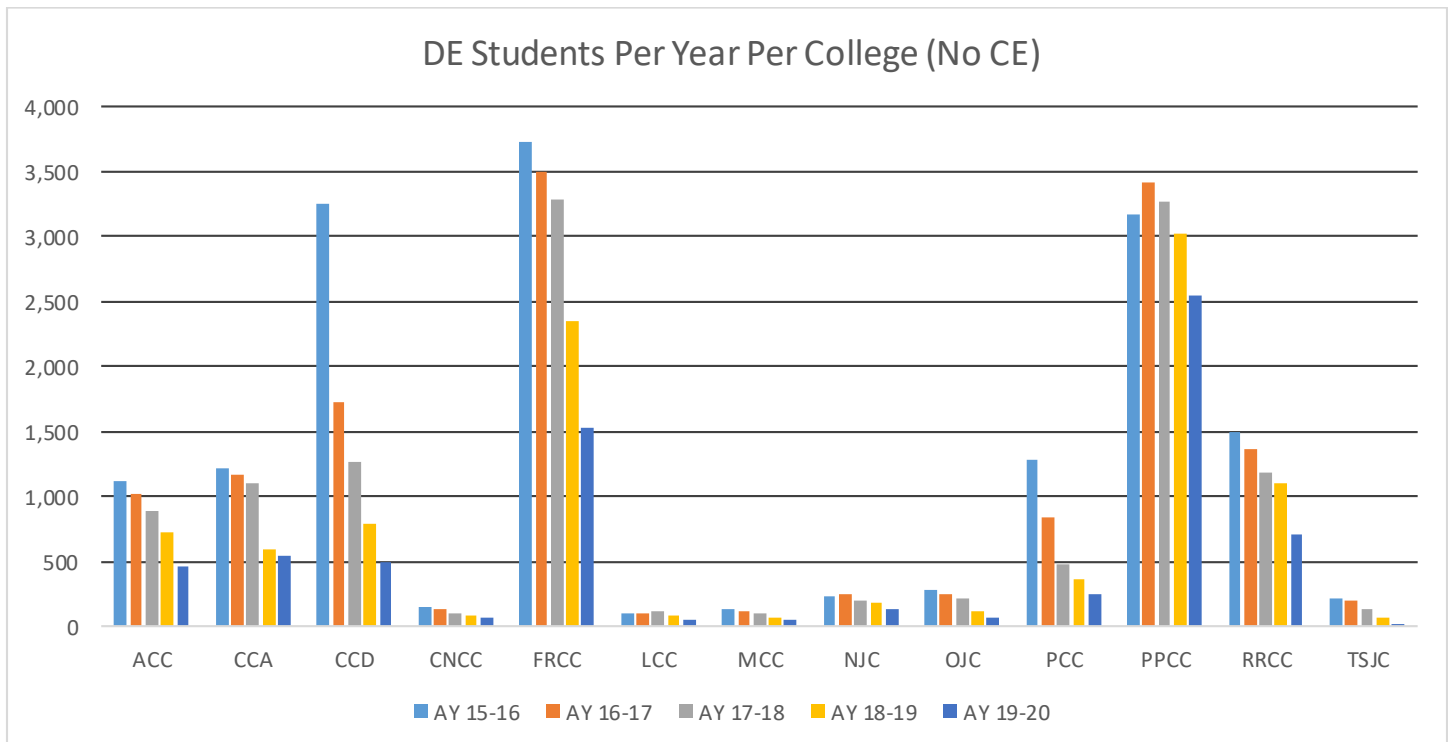


Figure 5 - Percentage DE Students per Academic Year (with concurrent enrollment students)

| College | AY 15-16 | AY 16-17 | AY 17-18 | AY 18-19 | AY 19-20 |
|-------------------|--------------|--------------|--------------|-------------|-------------|
| ACC | 7.5% | 6.9% | 5.4% | 4.5% | 2.9% |
| CCA | 15.8% | 15.3% | 15.4% | 11.9% | 9.7% |
| CCD | 29.8% | 19.6% | 13.0% | 8.5% | 6.8% |
| CNCC | 9.9% | 10.5% | 9.1% | 7.0% | 5.0% |
| FRCC | 13.9% | 12.9% | 12.4% | 9.2% | 5.8% |
| LCC | 10.4% | 9.6% | 11.0% | 9.1% | 4.3% |
| MCC | 6.0% | 7.2% | 5.9% | 5.1% | 3.5% |
| NJC | 11.2% | 11.2% | 9.4% | 8.9% | 7.9% |
| OJC | 15.3% | 13.5% | 12.9% | 8.0% | 4.9% |
| PCC | 16.1% | 11.2% | 5.4% | 4.1% | 2.7% |
| PPCC | 17.0% | 18.5% | 18.0% | 16.8% | 13.7% |
| RRCC | 12.1% | 12.0% | 10.8% | 10.1% | 6.8% |
| TSJC | 10.1% | 8.9% | 6.2% | 3.7% | 1.1% |
| CCCS Total | 15.1% | 13.4% | 11.5% | 9.3% | 6.7% |

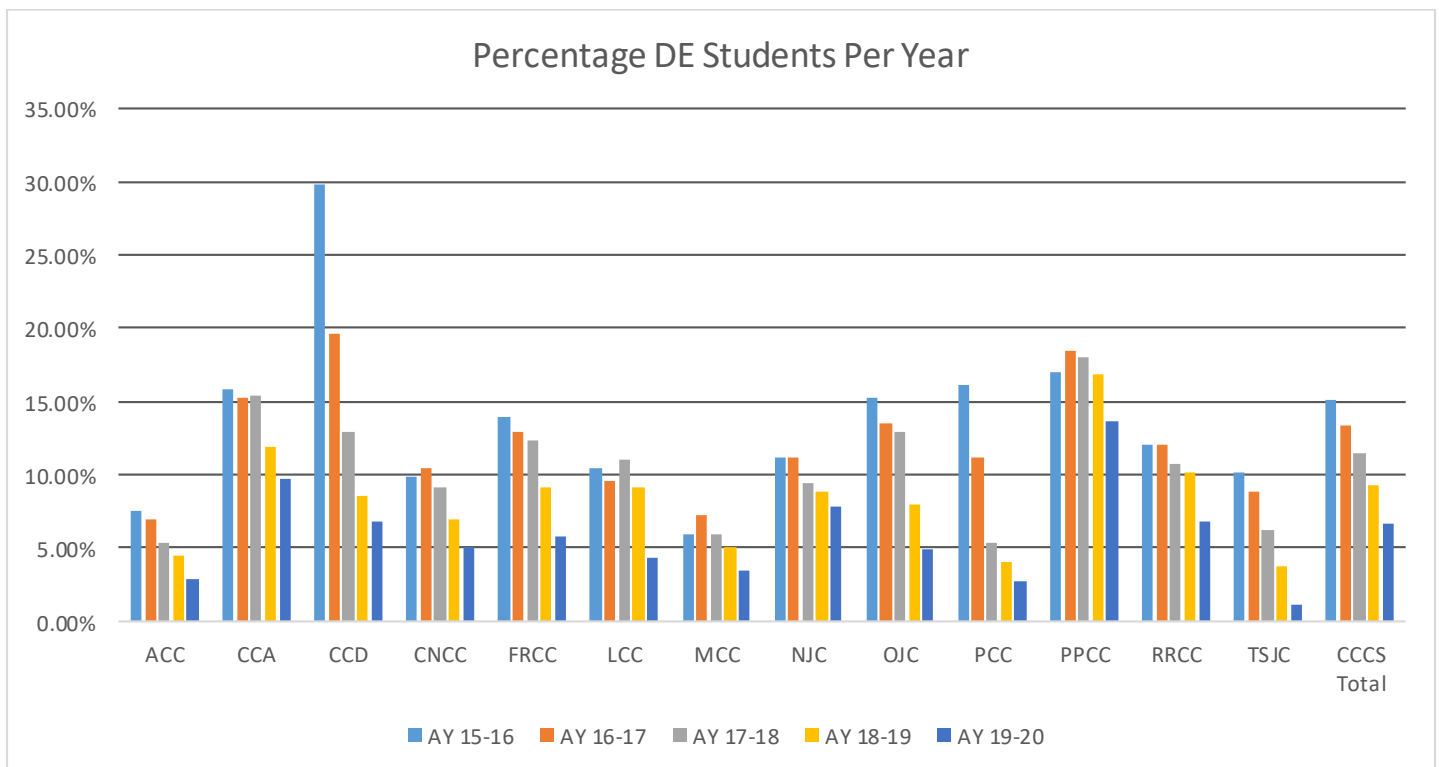
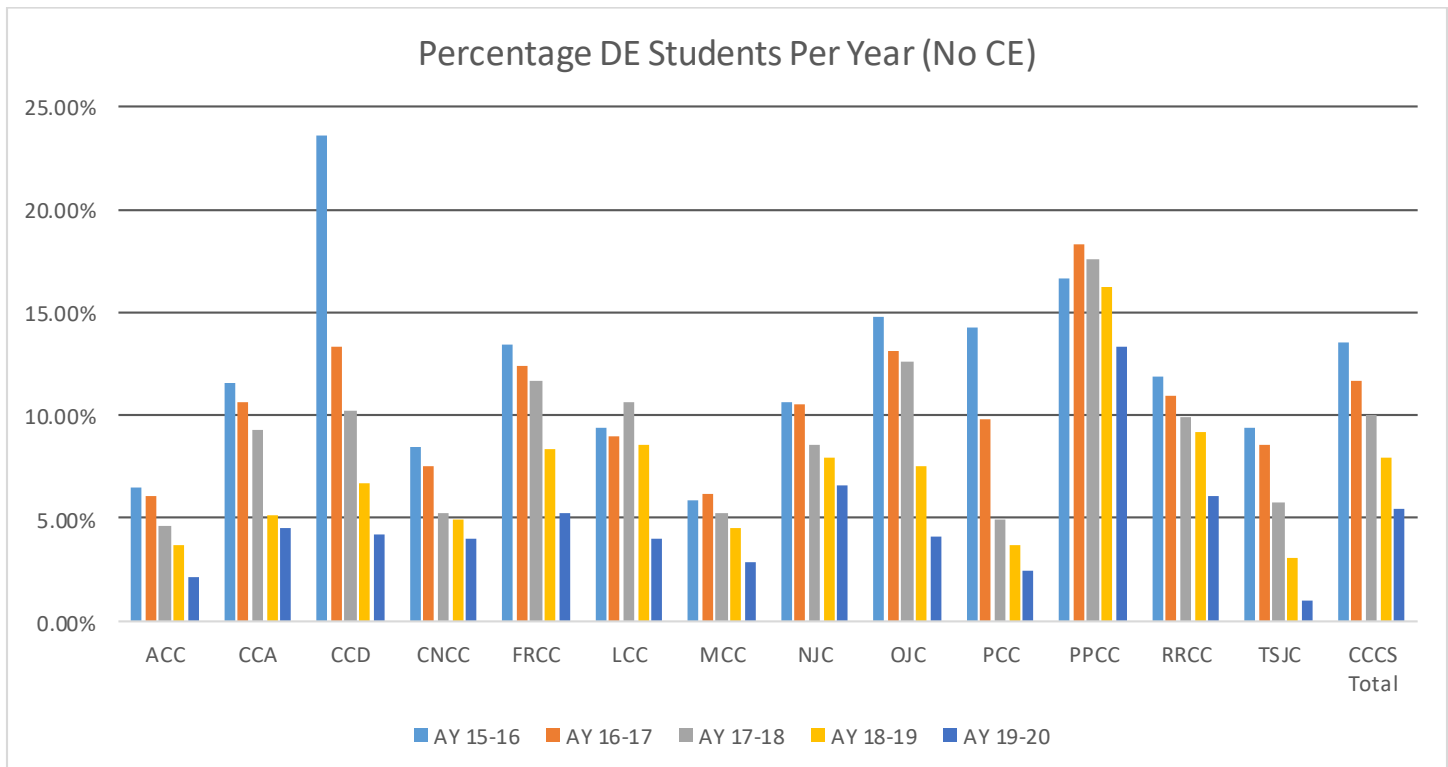


Figure 6 - Percentage DE Students per Academic Year (no concurrent enrollment students)

| College | AY 15-16 | AY 16-17 | AY 17-18 | AY 18-19 | AY 19-20 |
|-------------------|--------------|--------------|--------------|-------------|-------------|
| ACC | 6.5% | 6.1% | 4.6% | 3.7% | 2.2% |
| CCA | 11.6% | 10.6% | 9.3% | 5.2% | 4.5% |
| CCD | 23.6% | 13.3% | 10.2% | 6.7% | 4.2% |
| CNCC | 8.5% | 7.5% | 5.3% | 4.9% | 4.0% |
| FRCC | 13.4% | 12.4% | 11.7% | 8.4% | 5.3% |
| LCC | 9.4% | 9.0% | 10.6% | 8.6% | 4.0% |
| MCC | 5.9% | 6.2% | 5.3% | 4.5% | 2.9% |
| NJC | 10.6% | 10.5% | 8.6% | 7.9% | 6.6% |
| OJC | 14.8% | 13.1% | 12.6% | 7.5% | 4.1% |
| PCC | 14.3% | 9.8% | 4.9% | 3.7% | 2.5% |
| PPCC | 16.7% | 18.3% | 17.6% | 16.2% | 13.3% |
| RRCC | 11.9% | 11.0% | 9.9% | 9.2% | 6.1% |
| TSJC | 9.4% | 8.6% | 5.8% | 3.1% | 1.0% |
| CCCS Total | 13.5% | 11.7% | 10.0% | 7.9% | 5.5% |



DEVELOPMENTAL EDUCATION STUDENT DEMOGRAPHICS BY COLLEGE

Below, each figure provides a detailed breakdown of the demographic makeup of students taking DE coursework at each college. Notably Black and Hispanic students represent a larger proportion of students taking DE than they do as a proportion of all registered students at nearly every college. Additionally, First Generation and Pell-Eligible students are over represented in DE coursework throughout the system.

Figure 7 – ACC Dev Ed Demographic Breakdown with Concurrent Enrollment Students

| ACC | Students Registered for DE Coursework AY 19-20 | Percentage of Total DE Students | All Registered Students | Percentage DE of All Registered Students |
|--|--|---------------------------------|-------------------------|--|
| Race | | | | |
| American Indian or Alaskan Native | 2 | 0.3% | 84 | 2.4% |
| Asian | 13 | 2.1% | 732 | 1.8% |
| Black or African American | 36 | 5.9% | 499 | 7.2% |
| Hispanic | 150 | 24.4% | 2,954 | 5.1% |
| Multiple Races | 31 | 5.0% | 727 | 4.3% |
| Native Hawaiian and Other Pacific Islander | 4 | 0.7% | 47 | 8.5% |
| Non-Resident Alien (International) | 11 | 1.8% | 231 | 4.8% |
| Unknown | 16 | 2.6% | 4,817 | 0.3% |
| White | 352 | 57.2% | 11,375 | 3.1% |
| Gender | | | | |
| Female | 312 | 50.7% | 11,208 | 2.8% |
| Male | 303 | 49.3% | 10,258 | 3.0% |
| Age Category | | | | |
| 20 and Under | 397 | 64.6% | 11,032 | 3.6% |
| 21 and Over | 218 | 35.4% | 10,443 | 2.1% |
| First Generation | | | | |
| First Generation | 323 | 52.5% | 5,574 | 5.8% |
| Not First Generation | 292 | 47.5% | 15,897 | 1.8% |
| Pell Eligibility | | | | |
| Pell-Eligible | 150 | 24.4% | 2,185 | 6.9% |
| Not Pell-Eligible | 467 | 75.9% | 19,493 | 2.4% |
| Total | 615 | | 21,466 | 2.9% |

Figure 8 – CCA Dev Ed Demographic Breakdown with Concurrent Enrollment Students

| CCA | Students Registered for DE Coursework AY 19-20 | Percentage of Total DE Students | All Registered Students | Percentage DE of All Registered Students |
|--|---|--|--------------------------------|---|
| Race | | | | |
| American Indian or Alaskan Native | 5 | 0.4% | 50 | 10.0% |
| Asian | 43 | 3.6% | 749 | 5.7% |
| Black or African American | 282 | 23.7% | 2,175 | 13.0% |
| Hispanic | 514 | 43.3% | 3,708 | 13.9% |
| Multiple Races | 49 | 4.1% | 647 | 7.6% |
| Native Hawaiian and Other Pacific Islander | 10 | 0.8% | 60 | 16.7% |
| Non-Resident Alien (International) | 112 | 9.4% | 672 | 16.7% |
| Unknown | 49 | 4.1% | 481 | 10.2% |
| White | 124 | 10.4% | 3,645 | 3.4% |
| Gender | | | | |
| Female | 694 | 58.4% | 6,984 | 9.9% |
| Male | 494 | 41.6% | 5,203 | 9.5% |
| Age Category | | | | |
| 20 and Under | 842 | 70.9% | 7,441 | 11.3% |
| 21 and Over | 346 | 29.1% | 4,764 | 7.3% |
| First Generation | | | | |
| First Generation | 901 | 75.8% | 7,296 | 12.3% |
| Not First Generation | 287 | 24.2% | 4,900 | 5.9% |
| Pell Eligibility | | | | |
| Pell-Eligible | 356 | 30.0% | 3,134 | 11.4% |
| Not Pell-Eligible | 833 | 70.1% | 9,273 | 9.0% |
| Total | 1,188 | | 12,187 | 9.7% |

Figure 9 – CCD Dev Ed Demographic Breakdown with Concurrent Enrollment Students

| CCD | Students Registered for DE Coursework AY 19-20 | Percentage of Total DE Students | All Registered Students | Percentage DE of All Registered Students |
|--|--|---------------------------------|-------------------------|--|
| Race | | | | |
| American Indian or Alaskan Native | 10 | 1.3% | 101 | 9.9% |
| Asian | 32 | 4.1% | 651 | 4.9% |
| Black or African American | 92 | 11.7% | 1,340 | 6.9% |
| Hispanic | 362 | 46.0% | 3,985 | 9.1% |
| Multiple Races | 17 | 2.2% | 505 | 3.4% |
| Native Hawaiian and Other Pacific Islander | 0 | 0.0% | 21 | 0.0% |
| Non-Resident Alien (International) | 29 | 3.7% | 838 | 3.5% |
| Unknown | 94 | 11.9% | 376 | 25.0% |
| White | 151 | 19.2% | 3,780 | 4.0% |
| Gender | | | | |
| Female | 393 | 49.9% | 6,858 | 5.7% |
| Male | 394 | 50.1% | 4,739 | 8.3% |
| Age Category | | | | |
| 20 and Under | 472 | 60.0% | 4,829 | 9.8% |
| 21 and Over | 315 | 40.0% | 6,794 | 4.6% |
| First Generation | | | | |
| First Generation | 530 | 67.3% | 7,230 | 7.3% |
| Not First Generation | 257 | 32.7% | 4,374 | 5.9% |
| Pell Eligibility | | | | |
| Pell-Eligible | 212 | 26.9% | 4,521 | 4.7% |
| Not Pell-Eligible | 575 | 73.1% | 7,296 | 7.9% |
| Total | 787 | | 11,597 | 6.8% |

Figure 10 – CNCC Dev Ed Demographic Breakdown with Concurrent Enrollment Students

| CNCC | Students Registered for DE Coursework AY 19-20 | Percentage of Total DE Students | All Registered Students | Percentage DE of All Registered Students |
|--|--|---------------------------------|-------------------------|--|
| Race | | | | |
| American Indian or Alaskan Native | 1 | 1.3% | 9 | 11.1% |
| Asian | 0 | 0.0% | 13 | 0.0% |
| Black or African American | 6 | 7.6% | 33 | 18.2% |
| Hispanic | 18 | 22.8% | 197 | 9.1% |
| Multiple Races | 2 | 2.5% | 37 | 5.4% |
| Native Hawaiian and Other Pacific Islander | 0 | 0.0% | 5 | 0.0% |
| Non-Resident Alien (International) | 0 | 0.0% | 20 | 0.0% |
| Unknown | 2 | 2.5% | 143 | 1.4% |
| White | 50 | 63.3% | 1,110 | 4.5% |
| Gender | | | | |
| Female | 40 | 50.6% | 883 | 4.5% |
| Male | 39 | 49.4% | 684 | 5.7% |
| Age Category | | | | |
| 20 and Under | 56 | 70.9% | 897 | 6.2% |
| 21 and Over | 23 | 29.1% | 670 | 3.4% |
| First Generation | | | | |
| First Generation | 58 | 73.4% | 797 | 7.3% |
| Not First Generation | 21 | 26.6% | 770 | 2.7% |
| Pell Eligibility | | | | |
| Pell-Eligible | 30 | 38.0% | 281 | 10.7% |
| Not Pell-Eligible | 49 | 62.0% | 1,301 | 3.8% |
| Total | 79 | | 1,567 | 5.0% |

Figure 11 – FRCC Dev Ed Demographic Breakdown with Concurrent Enrollment Students

| FRCC | Students Registered for DE Coursework AY 19-20 | Percentage of Total DE Students | All Registered Students | Percentage DE of All Registered Students |
|--|---|--|--------------------------------|---|
| Race | | | | |
| American Indian or Alaskan Native | 12 | 0.7% | 162 | 7.4% |
| Asian | 67 | 4.0% | 1,129 | 5.9% |
| Black or African American | 50 | 3.0% | 514 | 9.7% |
| Hispanic | 505 | 29.9% | 6,422 | 7.9% |
| Multiple Races | 64 | 3.8% | 1,057 | 6.1% |
| Native Hawaiian and Other Pacific Islander | 6 | 0.4% | 55 | 10.9% |
| Non-Resident Alien (International) | 37 | 2.2% | 547 | 6.8% |
| Unknown | 34 | 2.0% | 1,093 | 3.1% |
| White | 916 | 54.2% | 18,017 | 5.1% |
| Gender | | | | |
| Female | 898 | 53.1% | 16,488 | 5.4% |
| Male | 793 | 46.9% | 12,508 | 6.3% |
| Age Category | | | | |
| 20 and Under | 803 | 47.5% | 14,426 | 5.6% |
| 21 and Over | 888 | 52.5% | 14,596 | 6.1% |
| First Generation | | | | |
| First Generation | 1,006 | 59.5% | 12,902 | 7.8% |
| Not First Generation | 685 | 40.5% | 16,101 | 4.3% |
| Pell Eligibility | | | | |
| Pell-Eligible | 759 | 44.9% | 6,905 | 11.0% |
| Not Pell-Eligible | 938 | 55.5% | 22,530 | 4.2% |
| Total | 1,691 | | 28,996 | 5.8% |

Figure 12 – LCC Dev Ed Demographic Breakdown with Concurrent Enrollment Students

| LCC | Students Registered for DE Coursework AY 19-20 | Percentage of Total DE Students | All Registered Students | Percentage DE of All Registered Students |
|--|--|---------------------------------|-------------------------|--|
| Race | | | | |
| American Indian or Alaskan Native | 2 | 4.4% | 15 | 13.3% |
| Asian | 0 | 0.0% | 2 | 0.0% |
| Black or African American | 10 | 22.2% | 47 | 21.3% |
| Hispanic | 11 | 24.4% | 340 | 3.2% |
| Multiple Races | 2 | 4.4% | 26 | 7.7% |
| Native Hawaiian and Other Pacific Islander | 0 | 0.0% | 3 | 0.0% |
| Non-Resident Alien (International) | 4 | 8.9% | 37 | 10.8% |
| Unknown | 1 | 2.2% | 15 | 6.7% |
| White | 15 | 33.3% | 560 | 2.7% |
| Gender | | | | |
| Female | 21 | 46.7% | 611 | 3.4% |
| Male | 24 | 53.3% | 434 | 5.5% |
| Age Category | | | | |
| 20 and Under | 39 | 86.7% | 737 | 5.3% |
| 21 and Over | 6 | 13.3% | 309 | 1.9% |
| First Generation | | | | |
| First Generation | 29 | 64.4% | 676 | 4.3% |
| Not First Generation | 16 | 35.6% | 369 | 4.3% |
| Pell Eligibility | | | | |
| Pell-Eligible | 25 | 55.6% | 388 | 6.4% |
| Not Pell-Eligible | 20 | 44.4% | 674 | 3.0% |
| Total | 45 | | 1,045 | 4.3% |

Figure 13 – MCC Dev Ed Demographic Breakdown with Concurrent Enrollment Students

| MCC | Students Registered for DE Coursework AY 19-20 | Percentage of Total DE Students | All Registered Students | Percentage DE of All Registered Students |
|--|---|--|--------------------------------|---|
| Race | | | | |
| American Indian or Alaskan Native | 0 | 0.0% | 5 | 0.0% |
| Asian | 0 | 0.0% | 4 | 0.0% |
| Black or African American | 3 | 5.2% | 71 | 4.2% |
| Hispanic | 26 | 44.8% | 503 | 5.2% |
| Multiple Races | 0 | 0.0% | 33 | 0.0% |
| Native Hawaiian and Other Pacific Islander | 0 | 0.0% | 0 | |
| Non-Resident Alien (International) | 2 | 3.4% | 28 | 7.1% |
| Unknown | 4 | 6.9% | 53 | 7.5% |
| White | 23 | 39.7% | 984 | 2.3% |
| Gender | | | | |
| Female | 47 | 81.0% | 1,094 | 4.3% |
| Male | 11 | 19.0% | 587 | 1.9% |
| Age Category | | | | |
| 20 and Under | 34 | 58.6% | 990 | 3.4% |
| 21 and Over | 24 | 41.4% | 691 | 3.5% |
| First Generation | | | | |
| First Generation | 41 | 70.7% | 1,087 | 3.8% |
| Not First Generation | 17 | 29.3% | 594 | 2.9% |
| Pell Eligibility | | | | |
| Pell-Eligible | 32 | 55.2% | 491 | 6.5% |
| Not Pell-Eligible | 26 | 44.8% | 1,235 | 2.1% |
| Total | 58 | | 1,681 | 3.5% |

Figure 14 – NJC Dev Ed Demographic Breakdown with Concurrent Enrollment Students

| NJC | Students Registered for DE Coursework AY 19-20 | Percentage of Total DE Students | All Registered Students | Percentage DE of All Registered Students |
|--|---|--|--------------------------------|---|
| Race | | | | |
| American Indian or Alaskan Native | 1 | 0.6% | 8 | 12.5% |
| Asian | 1 | 0.6% | 15 | 6.7% |
| Black or African American | 14 | 8.9% | 61 | 23.0% |
| Hispanic | 41 | 26.1% | 289 | 14.2% |
| Multiple Races | 8 | 5.1% | 53 | 15.1% |
| Native Hawaiian and Other Pacific Islander | 0 | 0.0% | 2 | 0.0% |
| Non-Resident Alien (International) | 2 | 1.3% | 55 | 3.6% |
| Unknown | 2 | 1.3% | 68 | 2.9% |
| White | 88 | 56.1% | 1,429 | 6.2% |
| Gender | | | | |
| Female | 90 | 57.3% | 1,183 | 7.6% |
| Male | 67 | 42.7% | 797 | 8.4% |
| Age Category | | | | |
| 20 and Under | 136 | 86.6% | 1,081 | 12.6% |
| 21 and Over | 21 | 13.4% | 903 | 2.3% |
| First Generation | | | | |
| First Generation | 102 | 65.0% | 982 | 10.4% |
| Not First Generation | 55 | 35.0% | 998 | 5.5% |
| Pell Eligibility | | | | |
| Pell-Eligible | 83 | 52.9% | 545 | 15.2% |
| Not Pell-Eligible | 74 | 47.1% | 1,452 | 5.1% |
| Total | 157 | | 1,980 | 7.9% |

Figure 15 – OJC Dev Ed Demographic Breakdown with Concurrent Enrollment Students

| OJC | Students Registered for DE Coursework AY 19-20 | Percentage of Total DE Students | All Registered Students | Percentage DE of All Registered Students |
|--|--|---------------------------------|-------------------------|--|
| Race | | | | |
| American Indian or Alaskan Native | 1 | 1.3% | 18 | 5.6% |
| Asian | 1 | 1.3% | 17 | 5.9% |
| Black or African American | 8 | 10.3% | 67 | 11.9% |
| Hispanic | 34 | 43.6% | 617 | 5.5% |
| Multiple Races | 6 | 7.7% | 42 | 14.3% |
| Native Hawaiian and Other Pacific Islander | 0 | 0.0% | 2 | 0.0% |
| Non-Resident Alien (International) | 1 | 1.3% | 51 | 2.0% |
| Unknown | 0 | 0.0% | 71 | 0.0% |
| White | 27 | 34.6% | 722 | 3.7% |
| Gender | | | | |
| Female | 30 | 38.5% | 951 | 3.2% |
| Male | 48 | 61.5% | 656 | 7.3% |
| Age Category | | | | |
| 20 and Under | 67 | 85.9% | 1,002 | 6.7% |
| 21 and Over | 11 | 14.1% | 605 | 1.8% |
| First Generation | | | | |
| First Generation | 59 | 75.6% | 1,048 | 5.6% |
| Not First Generation | 19 | 24.4% | 560 | 3.4% |
| Pell Eligibility | | | | |
| Pell-Eligible | 56 | 71.8% | 613 | 9.1% |
| Not Pell-Eligible | 22 | 28.2% | 1,019 | 2.2% |
| Total | 78 | | 1,607 | 4.9% |

Figure 16 – PCC Dev Ed Demographic Breakdown with Concurrent Enrollment Students

| PCC | Students Registered for DE Coursework AY 19-20 | Percentage of Total DE Students | All Registered Students | Percentage DE of All Registered Students |
|--|---|--|--------------------------------|---|
| Race | | | | |
| American Indian or Alaskan Native | 4 | 1.5% | 244 | 1.6% |
| Asian | 1 | 0.4% | 90 | 1.1% |
| Black or African American | 10 | 3.8% | 404 | 2.5% |
| Hispanic | 136 | 51.3% | 3,236 | 4.2% |
| Multiple Races | 7 | 2.6% | 274 | 2.6% |
| Native Hawaiian and Other Pacific Islander | 1 | 0.4% | 12 | 8.3% |
| Non-Resident Alien (International) | 1 | 0.4% | 51 | 2.0% |
| Unknown | 4 | 1.5% | 211 | 1.9% |
| White | 101 | 38.1% | 5,144 | 2.0% |
| Gender | | | | |
| Female | 149 | 56.2% | 5,395 | 2.8% |
| Male | 116 | 43.8% | 4,271 | 2.7% |
| Age Category | | | | |
| 20 and Under | 124 | 46.8% | 3,717 | 3.3% |
| 21 and Over | 141 | 53.2% | 5,947 | 2.4% |
| First Generation | | | | |
| First Generation | 187 | 70.6% | 5,873 | 3.2% |
| Not First Generation | 78 | 29.4% | 3,797 | 2.1% |
| Pell Eligibility | | | | |
| Pell-Eligible | 190 | 71.7% | 3,405 | 5.6% |
| Not Pell-Eligible | 75 | 28.3% | 6,393 | 1.2% |
| Total | 265 | | 9,666 | 2.7% |

Figure 17 – PPCC Dev Ed Demographic Breakdown with Concurrent Enrollment Students

| PPCC | Students Registered for DE Coursework AY 19-20 | Percentage of Total DE Students | All Registered Students | Percentage DE of All Registered Students |
|--|--|---------------------------------|-------------------------|--|
| Race | | | | |
| American Indian or Alaskan Native | 22 | 0.8% | 136 | 16.2% |
| Asian | 68 | 2.6% | 540 | 12.6% |
| Black or African American | 301 | 11.5% | 1,489 | 20.2% |
| Hispanic | 625 | 24.0% | 3,918 | 16.0% |
| Multiple Races | 172 | 6.6% | 1,148 | 15.0% |
| Native Hawaiian and Other Pacific Islander | 17 | 0.7% | 108 | 15.7% |
| Non-Resident Alien (International) | 20 | 0.8% | 186 | 10.8% |
| Unknown | 54 | 2.1% | 733 | 7.4% |
| White | 1,330 | 51.0% | 10,815 | 12.3% |
| Gender | | | | |
| Female | 1,471 | 56.4% | 10,946 | 13.4% |
| Male | 1,138 | 43.6% | 8,127 | 14.0% |
| Age Category | | | | |
| 20 and Under | 889 | 34.1% | 7,559 | 11.8% |
| 21 and Over | 1,721 | 66.0% | 11,542 | 14.9% |
| First Generation | | | | |
| First Generation | 1,563 | 59.9% | 9,853 | 15.9% |
| Not First Generation | 1,047 | 40.1% | 9,248 | 11.3% |
| Pell Eligibility | | | | |
| Pell-Eligible | 1,485 | 56.9% | 7,415 | 20.0% |
| Not Pell-Eligible | 1,137 | 43.6% | 12,158 | 9.4% |
| Total | 2,609 | | 19,073 | 13.7% |

Figure 18 – RRCC Dev Ed Demographic Breakdown with Concurrent Enrollment Students

| RRCC | Students Registered for DE Coursework AY 19-20 | Percentage of Total DE Students | All Registered Students | Percentage DE of All Registered Students |
|--|--|---------------------------------|-------------------------|--|
| Race | | | | |
| American Indian or Alaskan Native | 10 | 1.3% | 94 | 10.6% |
| Asian | 19 | 2.4% | 384 | 4.9% |
| Black or African American | 17 | 2.2% | 191 | 8.9% |
| Hispanic | 222 | 28.5% | 2,188 | 10.1% |
| Multiple Races | 29 | 3.7% | 408 | 7.1% |
| Native Hawaiian and Other Pacific Islander | 0 | 0.0% | 29 | 0.0% |
| Non-Resident Alien (International) | 13 | 1.7% | 160 | 8.1% |
| Unknown | 16 | 2.1% | 494 | 3.2% |
| White | 454 | 58.2% | 7,602 | 6.0% |
| Gender | | | | |
| Female | 407 | 52.2% | 5,829 | 7.0% |
| Male | 373 | 47.8% | 5,721 | 6.5% |
| Age Category | | | | |
| 20 and Under | 381 | 48.8% | 5,216 | 7.3% |
| 21 and Over | 400 | 51.3% | 6,345 | 6.3% |
| First Generation | | | | |
| First Generation | 487 | 62.4% | 5,034 | 9.7% |
| Not First Generation | 293 | 37.6% | 6,523 | 4.5% |
| Pell Eligibility | | | | |
| Pell-Eligible | 333 | 42.7% | 2,569 | 13.0% |
| Not Pell-Eligible | 450 | 57.7% | 9,117 | 4.9% |
| Total | 780 | | 11,550 | 6.8% |

Figure 19 – TSJC Dev Ed Demographic Breakdown with Concurrent Enrollment Students

| TSJC | Students Registered for DE Coursework AY 19-20 | Percentage of Total DE Students | All Registered Students | Percentage DE of All Registered Students |
|--|---|--|--------------------------------|---|
| Race | | | | |
| American Indian or Alaskan Native | 1 | 4.0% | 29 | 3.4% |
| Asian | 0 | 0.0% | 19 | 0.0% |
| Black or African American | 0 | 0.0% | 58 | 0.0% |
| Hispanic | 18 | 72.0% | 944 | 1.9% |
| Multiple Races | 1 | 4.0% | 59 | 1.7% |
| Native Hawaiian and Other Pacific Islander | 0 | 0.0% | 13 | 0.0% |
| Non-Resident Alien (International) | 0 | 0.0% | 58 | 0.0% |
| Unknown | 0 | 0.0% | 220 | 0.0% |
| White | 5 | 20.0% | 898 | 0.6% |
| Gender | | | | |
| Female | 13 | 52.0% | 1,281 | 1.0% |
| Male | 12 | 48.0% | 1,017 | 1.2% |
| Age Category | | | | |
| 20 and Under | 15 | 60.0% | 1,244 | 1.2% |
| 21 and Over | 10 | 40.0% | 1,055 | 0.9% |
| First Generation | | | | |
| First Generation | 16 | 64.0% | 1,307 | 1.2% |
| Not First Generation | 9 | 36.0% | 993 | 0.9% |
| Pell Eligibility | | | | |
| Pell-Eligible | 18 | 72.0% | 813 | 2.2% |
| Not Pell-Eligible | 7 | 28.0% | 1,504 | 0.5% |
| Total | 25 | | 2,298 | 1.1% |

MATH DEV ED COHORT GATEWAY COURSE PASS RATES

The following tables follow cohorts of new or transfer students that take at least one: Developmental Education course (the DE Cohort), Supplemental Academic Instruction course (the SAI Cohort), or neither (the Non-College Readiness (or Non-CR) Cohort) for AY 19/20. The tables measure the Gateway course pass rates of each of these three cohorts, both for the system as a whole and each individual college in the system.

Math Cohort Gateway Course Registration and Success within AY 19/20 by Key Demographics (CE Not Included)

| CCCS | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 40 | 30.0% | 7 | 28.6% | 18 | 38.9% | 49 | 65.3% |
| Asian | 104 | 77.9% | 41 | 80.5% | 48 | 60.4% | 164 | 72.6% |
| Black or African American | 364 | 39.6% | 120 | 52.5% | 146 | 47.9% | 246 | 58.5% |
| Hispanic | 1,193 | 52.7% | 388 | 52.8% | 445 | 54.8% | 1,174 | 58.7% |
| Multiple races | 252 | 50.4% | 97 | 64.9% | 59 | 49.2% | 232 | 57.8% |
| Native Hawaiian/Pacific Islander | 26 | 42.3% | 5 | 0.0% | 8 | 0.0% | 13 | 30.8% |
| Non-Resident Alien | 52 | 69.2% | 19 | 89.5% | 47 | 68.1% | 83 | 77.1% |
| Unknown | 58 | 56.9% | 18 | 55.6% | 15 | 66.7% | 68 | 69.1% |
| White | 2,161 | 58.4% | 676 | 62.7% | 441 | 65.1% | 2,589 | 67.5% |
| Gender | | | | | | | | |
| Female | 2,226 | 57.8% | 771 | 62.9% | 689 | 59.9% | 2,430 | 68.6% |
| Male | 2,024 | 51.8% | 600 | 55.3% | 538 | 54.8% | 2,188 | 60.1% |
| Age Category | | | | | | | | |
| 20 and Under | 2,176 | 52.0% | 702 | 55.5% | 746 | 54.0% | 2,508 | 59.7% |
| 21 and Older | 2,074 | 58.0% | 669 | 68.8% | 480 | 63.5% | 2,109 | 70.3% |
| First Generation | | | | | | | | |
| First Generation | 2,674 | 54.9% | 862 | 58.4% | 802 | 55.4% | 2,417 | 61.6% |
| Not First Gen | 1,576 | 55.1% | 509 | 61.7% | 432 | 62.0% | 2,201 | 67.7% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 2,236 | 53.3% | 740 | 57.3% | 655 | 54.4% | 1,975 | 62.6% |
| Not Pell-Eligible | 2,014 | 56.8% | 631 | 62.3% | 579 | 61.5% | 2,643 | 66.0% |
| Total | 4,250 | 54.9% | 1,371 | 59.6% | 1,227 | 57.7% | 4,618 | 64.5% |



| ACC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 0 | N/A | 0 | N/A | 2 | 100.0% | 5 | 60.0% |
| Asian | 5 | 80.0% | 0 | N/A | 1 | 100.0% | 19 | 68.4% |
| Black or African American | 8 | 12.5% | 0 | N/A | 3 | 0.0% | 10 | 40.0% |
| Hispanic | 56 | 58.9% | 15 | 73.3% | 24 | 37.5% | 79 | 51.9% |
| Multiple races | 7 | 57.1% | 1 | 0.0% | 11 | 36.4% | 21 | 52.4% |
| Native Hawaiian/Pacific Islander | 2 | 50.0% | 0 | N/A | 2 | 0.0% | 2 | 50.0% |
| Non-Resident Alien | 1 | 0.0% | 0 | N/A | 0 | N/A | 10 | 90.0% |
| Unknown | 1 | 100.0% | 0 | N/A | 4 | 100.0% | 4 | 75.0% |
| White | 202 | 55.4% | 58 | 84.5% | 70 | 65.7% | 322 | 69.9% |
| Gender | | | | | | | | |
| Female | 133 | 63.9% | 37 | 78.4% | 63 | 57.1% | 248 | 68.5% |
| Male | 149 | 47.7% | 37 | 83.8% | 54 | 55.6% | 224 | 62.5% |
| Age Category | | | | | | | | |
| 20 and Under | 178 | 53.4% | 47 | 77.4% | 79 | 55.7% | 262 | 65.6% |
| 21 and Older | 104 | 58.7% | 27 | 80.0% | 38 | 57.9% | 210 | 65.7% |
| First Generation | | | | | | | | |
| First Generation | 137 | 58.4% | 36 | 74.1% | 61 | 50.8% | 192 | 59.4% |
| Not First Generation | 145 | 52.4% | 38 | 83.3% | 56 | 62.5% | 280 | 70.0% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 77 | 49.4% | 20 | 66.7% | 38 | 47.4% | 111 | 60.4% |
| Not Pell-Eligible | 205 | 57.6% | 54 | 82.1% | 79 | 60.8% | 361 | 67.3% |
| Total | 282 | 55.3% | 74 | 81.1% | 117 | 56.4% | 472 | 65.7% |



| CCA | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 4 | 25.0% | 1 | 0.0% | 3 | 33.3% | 1 | 100.0% |
| Asian | 6 | 100.0% | 6 | 66.7% | 15 | 80.0% | 19 | 78.9% |
| Black or African American | 87 | 47.1% | 52 | 67.3% | 65 | 64.6% | 71 | 70.4% |
| Hispanic | 94 | 62.8% | 71 | 71.8% | 143 | 69.2% | 91 | 65.9% |
| Multiple races | 14 | 71.4% | 11 | 63.6% | 16 | 56.3% | 15 | 40.0% |
| Native Hawaiian/Pacific Islander | 1 | 100.0% | 2 | 0.0% | 4 | 0.0% | 0 | N/A |
| Non-Resident Alien | 11 | 100.0% | 11 | 90.9% | 19 | 78.9% | 24 | 87.5% |
| Unknown | 4 | 50.0% | 5 | 40.0% | 6 | 50.0% | 4 | 75.0% |
| White | 57 | 64.9% | 40 | 65.0% | 74 | 68.9% | 124 | 74.2% |
| Gender | | | | | | | | |
| Female | 172 | 64.0% | 131 | 71.8% | 211 | 70.1% | 185 | 70.8% |
| Male | 106 | 54.7% | 68 | 60.3% | 134 | 62.7% | 164 | 71.3% |
| Age Category | | | | | | | | |
| 20 and Under | 130 | 58.5% | 93 | 61.3% | 205 | 59.5% | 184 | 66.3% |
| 21 and Older | 148 | 62.2% | 106 | 75.9% | 138 | 79.0% | 165 | 76.4% |
| First Generation | | | | | | | | |
| First Generation | 218 | 61.5% | 156 | 68.9% | 259 | 67.2% | 218 | 70.6% |
| Not First Generation | 60 | 56.7% | 43 | 64.3% | 86 | 67.4% | 131 | 71.8% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 172 | 57.0% | 123 | 67.4% | 203 | 67.5% | 161 | 70.2% |
| Not Pell-Eligible | 106 | 66.0% | 76 | 68.8% | 142 | 66.9% | 188 | 71.8% |
| Total | 278 | 60.4% | 199 | 67.8% | 343 | 67.3% | 349 | 71.1% |



| CCD | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 1 | 0.0% | 0 | N/A | 10 | 20.0% | 7 | 71.4% |
| Asian | 1 | 100.0% | 0 | N/A | 30 | 53.3% | 27 | 81.5% |
| Black or African American | 9 | 0.0% | 1 | 100.0% | 73 | 37.0% | 26 | 57.7% |
| Hispanic | 29 | 31.0% | 4 | 75.0% | 245 | 47.3% | 117 | 54.7% |
| Multiple races | 6 | 50.0% | 0 | N/A | 27 | 51.9% | 22 | 68.2% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | 2 | 0.0% | 0 | N/A |
| Non-Resident Alien | 0 | N/A | 0 | N/A | 27 | 59.3% | 11 | 63.6% |
| Unknown | 2 | 50.0% | 0 | N/A | 2 | 50.0% | 3 | 66.7% |
| White | 23 | 47.8% | 4 | 75.0% | 198 | 69.7% | 145 | 82.1% |
| Gender | | | | | | | | |
| Female | 39 | 30.8% | 4 | 100.0% | 359 | 54.9% | 208 | 75.5% |
| Male | 32 | 40.6% | 5 | 60.0% | 255 | 52.2% | 150 | 61.3% |
| Age Category | | | | | | | | |
| 20 and Under | 31 | 25.8% | 4 | 75.0% | 359 | 49.9% | 152 | 61.8% |
| 21 and Older | 40 | 42.5% | 5 | 80.0% | 252 | 59.1% | 206 | 75.2% |
| First Generation | | | | | | | | |
| First Generation | 49 | 32.7% | 6 | 83.3% | 418 | 49.0% | 202 | 64.4% |
| Not First Generation | 22 | 40.9% | 3 | 66.7% | 196 | 63.8% | 156 | 76.3% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 46 | 30.4% | 6 | 83.3% | 348 | 48.9% | 176 | 64.8% |
| Not Pell-Eligible | 25 | 44.0% | 3 | 66.7% | 266 | 60.2% | 182 | 74.2% |
| Total | 71 | 35.2% | 9 | 77.8% | 612 | 53.6% | 358 | 69.6% |



| CNCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 0 | N/A | 0 | N/A | | | 0 | N/A |
| Asian | 0 | N/A | 0 | N/A | | | 0 | N/A |
| Black or African American | 2 | 50.0% | 1 | 0.0% | | | 5 | 60.0% |
| Hispanic | 7 | 57.1% | 3 | 0.0% | | | 15 | 46.7% |
| Multiple races | 0 | N/A | 0 | N/A | | | 1 | 100.0% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | | | 0 | N/A |
| Non-Resident Alien | 0 | N/A | 0 | N/A | | | 0 | N/A |
| Unknown | 1 | 0.0% | 0 | N/A | | | 2 | 100.0% |
| White | 11 | 81.8% | 5 | 100.0% | | | 31 | 51.6% |
| Gender | | | | | | | | |
| Female | 11 | 90.9% | 9 | 55.6% | | | 29 | 69.0% |
| Male | 10 | 40.0% | 0 | N/A | | | 25 | 36.0% |
| Age Category | | | | | | | | |
| 20 and Under | 19 | 63.2% | 7 | 57.1% | | | 38 | 47.4% |
| 21 and Older | 2 | 100.0% | 2 | 50.0% | | | 16 | 68.8% |
| First Generation | | | | | | | | |
| First Generation | 16 | 68.8% | 7 | 57.1% | | | 37 | 54.1% |
| Not First Generation | 5 | 60.0% | 2 | 50.0% | | | 17 | 52.9% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 7 | 57.1% | 3 | 66.7% | | | 24 | 41.7% |
| Not Pell-Eligible | 14 | 71.4% | 6 | 50.0% | | | 30 | 63.3% |
| Total | 21 | 66.7% | 9 | 55.6% | 0 | N/A | 54 | 53.7% |



| FRCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 8 | 37.5% | 0 | N/A | 3 | 66.7% | 3 | 66.7% |
| Asian | 31 | 83.9% | 9 | 100.0% | 2 | 0.0% | 41 | 61.0% |
| Black or African American | 31 | 32.3% | 6 | 66.7% | 2 | 50.0% | 14 | 50.0% |
| Hispanic | 304 | 55.6% | 62 | 48.4% | 29 | 58.6% | 254 | 57.5% |
| Multiple races | 39 | 56.4% | 15 | 40.0% | 4 | 50.0% | 37 | 45.9% |
| Native Hawaiian/Pacific Islander | 7 | 42.9% | 1 | 0.0% | 0 | N/A | 2 | 50.0% |
| Non-Resident Alien | 15 | 60.0% | 1 | 100.0% | 0 | N/A | 13 | 69.2% |
| Unknown | 12 | 83.3% | 2 | 0.0% | 3 | 66.7% | 10 | 80.0% |
| White | 508 | 63.4% | 120 | 63.3% | 98 | 55.1% | 633 | 63.3% |
| Gender | | | | | | | | |
| Female | 454 | 59.7% | 91 | 61.5% | 49 | 55.1% | 460 | 62.6% |
| Male | 501 | 60.5% | 125 | 56.0% | 92 | 55.4% | 547 | 60.0% |
| Age Category | | | | | | | | |
| 20 and Under | 519 | 59.0% | 117 | 53.9% | 90 | 57.8% | 526 | 56.7% |
| 21 and Older | 436 | 61.5% | 99 | 70.9% | 48 | 52.1% | 481 | 66.1% |
| First Generation | | | | | | | | |
| First Generation | 594 | 59.3% | 134 | 58.7% | 53 | 56.6% | 444 | 56.1% |
| Not First Generation | 361 | 61.5% | 82 | 64.3% | 88 | 54.5% | 563 | 65.2% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 472 | 59.5% | 107 | 52.5% | 53 | 52.8% | 352 | 58.2% |
| Not Pell-Eligible | 483 | 60.7% | 109 | 68.6% | 88 | 56.8% | 655 | 62.7% |
| Total | 955 | 60.1% | 216 | 58.3% | 138 | 55.8% | 1,007 | 61.2% |



| LCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 2 | 100.0% | 1 | 0.0% | 0 | N/A | 4 | 50.0% |
| Asian | 0 | N/A | 0 | N/A | 0 | N/A | 1 | 100.0% |
| Black or African American | 11 | 27.3% | 4 | 0.0% | 1 | 0.0% | 6 | 33.3% |
| Hispanic | 11 | 72.7% | 4 | 100.0% | 1 | 0.0% | 26 | 69.2% |
| Multiple races | 0 | N/A | 0 | N/A | 1 | 0.0% | 3 | 100.0% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| Non-Resident Alien | 2 | 100.0% | 0 | N/A | 0 | N/A | 0 | N/A |
| Unknown | 2 | 0.0% | 0 | N/A | 0 | N/A | 0 | N/A |
| White | 11 | 54.5% | 4 | 75.0% | 4 | 25.0% | 41 | 70.7% |
| Gender | | | | | | | | |
| Female | 15 | 73.3% | 5 | 80.0% | 2 | 50.0% | 43 | 76.7% |
| Male | 24 | 41.7% | 8 | 37.5% | 5 | 0.0% | 38 | 57.9% |
| Age Category | | | | | | | | |
| 20 and Under | 34 | 58.8% | 11 | 57.1% | 5 | 20.0% | 69 | 69.6% |
| 21 and Older | 5 | 20.0% | 2 | 50.0% | 2 | 0.0% | 12 | 58.3% |
| First Generation | | | | | | | | |
| First Generation | 29 | 58.6% | 10 | 50.0% | 3 | 0.0% | 53 | 64.2% |
| Not First Generation | 10 | 40.0% | 3 | 66.7% | 4 | 25.0% | 28 | 75.0% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 21 | 52.4% | 7 | 50.0% | 6 | 16.7% | 50 | 64.0% |
| Not Pell-Eligible | 18 | 55.6% | 6 | 66.7% | 1 | 0.0% | 31 | 74.2% |
| Total | 39 | 53.8% | 13 | 53.8% | 7 | 14.3% | 81 | 67.9% |



| MCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| Asian | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| Black or African American | 1 | 100.0% | 0 | N/A | 0 | N/A | 2 | 100.0% |
| Hispanic | 9 | 77.8% | 3 | 100.0% | 0 | N/A | 25 | 80.0% |
| Multiple races | 0 | N/A | 0 | N/A | 0 | N/A | 4 | 75.0% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| Non-Resident Alien | 3 | 100.0% | 0 | N/A | 0 | N/A | 1 | 0.0% |
| Unknown | 2 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| White | 9 | 66.7% | 1 | 0.0% | 2 | 0.0% | 31 | 90.3% |
| Gender | | | | | | | | |
| Female | 20 | 70.0% | 4 | 75.0% | 0 | N/A | 40 | 87.5% |
| Male | 4 | 75.0% | 0 | N/A | 2 | 0.0% | 23 | 78.3% |
| Age Category | | | | | | | | |
| 20 and Under | 12 | 91.7% | 3 | 100.0% | 0 | N/A | 27 | 74.1% |
| 21 and Older | 12 | 50.0% | 1 | 0.0% | 2 | 0.0% | 36 | 91.7% |
| First Generation | | | | | | | | |
| First Generation | 20 | 65.0% | 3 | 66.7% | 1 | 0.0% | 45 | 84.4% |
| Not First Generation | 4 | 100.0% | 1 | 100.0% | 1 | 0.0% | 18 | 83.3% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 16 | 62.5% | 3 | 66.7% | 2 | 0.0% | 29 | 93.1% |
| Not Pell-Eligible | 8 | 87.5% | 1 | 100.0% | 0 | N/A | 34 | 76.5% |
| Total | 24 | 70.8% | 4 | 75.0% | 2 | 0.0% | 63 | 84.1% |



| NJC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 0 | N/A | 0 | N/A | | | 1 | 100.0% |
| Asian | 0 | N/A | 0 | N/A | | | 2 | 100.0% |
| Black or African American | 8 | 50.0% | 4 | 100.0% | | | 6 | 83.3% |
| Hispanic | 21 | 23.8% | 18 | 44.4% | | | 36 | 33.3% |
| Multiple races | 4 | 50.0% | 3 | 66.7% | | | 8 | 75.0% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | | | 0 | N/A |
| Non-Resident Alien | 0 | N/A | 0 | N/A | | | 0 | N/A |
| Unknown | 0 | N/A | 0 | N/A | | | 4 | 75.0% |
| White | 41 | 61.0% | 40 | 57.5% | | | 110 | 66.4% |
| Gender | | | | | | | | |
| Female | 48 | 54.2% | 46 | 63.0% | | | 85 | 61.2% |
| Male | 26 | 38.5% | 19 | 42.1% | | | 82 | 61.0% |
| Age Category | | | | | | | | |
| 20 and Under | 68 | 47.1% | 60 | 56.7% | | | 147 | 59.9% |
| 21 and Older | 6 | 66.7% | 5 | 66.7% | | | 20 | 70.0% |
| First Generation | | | | | | | | |
| First Generation | 53 | 49.1% | 47 | 58.1% | | | 100 | 60.0% |
| Not First Generation | 21 | 47.6% | 18 | 55.0% | | | 67 | 62.7% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 44 | 45.5% | 39 | 67.6% | | | 80 | 56.3% |
| Not Pell-Eligible | 30 | 53.3% | 26 | 44.8% | | | 87 | 65.5% |
| Total | 74 | 48.6% | 65 | 56.9% | 0 | N/A | 167 | 61.1% |



| OJC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 2 | 0.0% | 0 | N/A | 0 | N/A | 3 | 33.3% |
| Asian | 1 | 100.0% | 0 | N/A | 0 | N/A | 1 | 100.0% |
| Black or African American | 7 | 28.6% | 4 | 50.0% | 2 | 0.0% | 5 | 40.0% |
| Hispanic | 33 | 66.7% | 16 | 37.5% | 3 | 100.0% | 36 | 80.6% |
| Multiple races | 5 | 80.0% | 5 | 80.0% | 0 | N/A | 4 | 75.0% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| Non-Resident Alien | 0 | N/A | 0 | N/A | 1 | 100.0% | 2 | 50.0% |
| Unknown | 0 | N/A | 0 | N/A | 0 | N/A | 2 | 50.0% |
| White | 28 | 60.7% | 15 | 60.0% | 2 | 50.0% | 43 | 65.1% |
| Gender | | | | | | | | |
| Female | 24 | 62.5% | 16 | 56.3% | 5 | 80.0% | 50 | 76.0% |
| Male | 52 | 59.6% | 24 | 50.0% | 3 | 33.3% | 46 | 60.9% |
| Age Category | | | | | | | | |
| 20 and Under | 72 | 59.7% | 38 | 52.0% | 8 | 62.5% | 77 | 70.1% |
| 21 and Older | 4 | 75.0% | 2 | 100.0% | 0 | N/A | 19 | 63.2% |
| First Generation | | | | | | | | |
| First Generation | 57 | 57.9% | 30 | 50.0% | 7 | 57.1% | 63 | 60.3% |
| Not First Generation | 19 | 68.4% | 10 | 75.0% | 1 | 100.0% | 33 | 84.8% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 55 | 61.8% | 29 | 45.0% | 5 | 40.0% | 51 | 58.8% |
| Not Pell-Eligible | 21 | 57.1% | 11 | 83.3% | 3 | 100.0% | 45 | 80.0% |
| Total | 76 | 60.5% | 40 | 52.5% | 8 | 62.5% | 96 | 68.8% |



| PCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 0 | N/A | 0 | N/A | | | 5 | 80.0% |
| Asian | 0 | N/A | 0 | N/A | | | 1 | 0.0% |
| Black or African American | 1 | 0.0% | 0 | N/A | | | 10 | 80.0% |
| Hispanic | 26 | 53.8% | 8 | 75.0% | | | 114 | 67.5% |
| Multiple races | 3 | 66.7% | 0 | N/A | | | 11 | 63.6% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | | | 1 | 100.0% |
| Non-Resident Alien | 0 | N/A | 0 | N/A | | | 3 | 66.7% |
| Unknown | 0 | N/A | 0 | N/A | | | 8 | 62.5% |
| White | 22 | 40.9% | 6 | 66.7% | | | 143 | 69.9% |
| Gender | | | | | | | | |
| Female | 24 | 50.0% | 7 | 85.7% | | | 184 | 71.7% |
| Male | 28 | 46.4% | 7 | 57.1% | | | 112 | 64.3% |
| Age Category | | | | | | | | |
| 20 and Under | 17 | 35.3% | 4 | 25.0% | | | 119 | 63.0% |
| 21 and Older | 35 | 54.3% | 10 | 90.0% | | | 177 | 72.9% |
| First Generation | | | | | | | | |
| First Generation | 34 | 47.1% | 12 | 66.7% | | | 194 | 67.5% |
| Not First Generation | 18 | 50.0% | 2 | 100.0% | | | 102 | 71.6% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 38 | 44.7% | 11 | 72.7% | | | 194 | 67.5% |
| Not Pell-Eligible | 14 | 57.1% | 3 | 66.7% | | | 102 | 71.6% |
| Total | 52 | 48.1% | 14 | 71.4% | 0 | N/A | 296 | 68.9% |



| PPCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 19 | 15.8% | 3 | 0.0% | | | 8 | 50.0% |
| Asian | 51 | 74.5% | 21 | 76.2% | | | 39 | 76.9% |
| Black or African American | 196 | 40.3% | 46 | 32.6% | | | 80 | 46.3% |
| Hispanic | 508 | 44.3% | 142 | 39.4% | | | 256 | 55.1% |
| Multiple races | 161 | 44.1% | 54 | 68.5% | | | 72 | 55.6% |
| Native Hawaiian/Pacific Islander | 16 | 37.5% | 2 | 0.0% | | | 6 | 0.0% |
| Non-Resident Alien | 16 | 43.8% | 5 | 80.0% | | | 10 | 80.0% |
| Unknown | 31 | 51.6% | 10 | 70.0% | | | 19 | 63.2% |
| White | 1,045 | 53.1% | 287 | 54.4% | | | 659 | 62.5% |
| Gender | | | | | | | | |
| Female | 1,131 | 53.1% | 351 | 54.1% | | | 638 | 65.4% |
| Male | 912 | 43.9% | 219 | 46.1% | | | 511 | 52.3% |
| Age Category | | | | | | | | |
| 20 and Under | 902 | 41.9% | 252 | 42.6% | | | 595 | 51.6% |
| 21 and Older | 1,141 | 54.5% | 318 | 60.7% | | | 554 | 68.1% |
| First Generation | | | | | | | | |
| First Generation | 1,265 | 48.5% | 353 | 50.0% | | | 595 | 56.8% |
| Not First Generation | 778 | 49.6% | 217 | 54.3% | | | 554 | 62.5% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 1,142 | 48.9% | 319 | 52.6% | | | 544 | 59.6% |
| Not Pell-Eligible | 901 | 49.1% | 251 | 50.6% | | | 605 | 59.5% |
| Total | 2,043 | 48.9% | 570 | 51.1% | 0 | N/A | 1,149 | 59.5% |



| RRCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 4 | 75.0% | 2 | 100.0% | | | 8 | 62.5% |
| Asian | 9 | 55.6% | 5 | 80.0% | | | 14 | 71.4% |
| Black or African American | 3 | 66.7% | 2 | 100.0% | | | 6 | 100.0% |
| Hispanic | 86 | 77.9% | 38 | 63.2% | | | 94 | 59.6% |
| Multiple races | 13 | 69.2% | 8 | 87.5% | | | 26 | 73.1% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | | | 1 | 0.0% |
| Non-Resident Alien | 4 | 100.0% | 2 | 100.0% | | | 6 | 66.7% |
| Unknown | 3 | 100.0% | 1 | 100.0% | | | 10 | 70.0% |
| White | 203 | 75.4% | 96 | 72.9% | | | 269 | 73.6% |
| Gender | | | | | | | | |
| Female | 151 | 77.5% | 69 | 81.2% | | | 214 | 75.7% |
| Male | 174 | 74.1% | 85 | 65.9% | | | 220 | 65.0% |
| Age Category | | | | | | | | |
| 20 and Under | 184 | 75.0% | 87 | 68.5% | | | 245 | 64.5% |
| 21 and Older | 141 | 76.6% | 67 | 81.0% | | | 188 | 78.2% |
| First Generation | | | | | | | | |
| First Generation | 194 | 76.8% | 92 | 71.2% | | | 213 | 67.6% |
| Not First Generation | 131 | 74.0% | 62 | 73.8% | | | 221 | 72.9% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 137 | 73.0% | 65 | 68.8% | | | 163 | 71.2% |
| Not Pell-Eligible | 188 | 77.7% | 89 | 74.4% | | | 271 | 69.7% |
| Total | 325 | 75.7% | 154 | 72.7% | 0 | N/A | 434 | 70.3% |



| TSJC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 0 | N/A | 0 | N/A | | | 4 | 100.0% |
| Asian | 0 | N/A | 0 | N/A | | | 0 | N/A |
| Black or African American | 0 | N/A | 0 | N/A | | | 5 | 60.0% |
| Hispanic | 9 | 77.8% | 4 | 75.0% | | | 31 | 58.1% |
| Multiple races | 0 | N/A | 0 | N/A | | | 8 | 37.5% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | | | 1 | 100.0% |
| Non-Resident Alien | 0 | N/A | 0 | N/A | | | 3 | 100.0% |
| Unknown | 0 | N/A | 0 | N/A | | | 2 | 50.0% |
| White | 1 | 0.0% | 0 | N/A | | | 38 | 68.4% |
| Gender | | | | | | | | |
| Female | 4 | 75.0% | 1 | 0.0% | | | 46 | 67.4% |
| Male | 6 | 66.7% | 3 | 100.0% | | | 46 | 60.9% |
| Age Category | | | | | | | | |
| 20 and Under | 10 | 70.0% | 4 | 75.0% | | | 67 | 64.2% |
| 21 and Older | 0 | N/A | 0 | N/A | | | 25 | 64.0% |
| First Generation | | | | | | | | |
| First Generation | 8 | 75.0% | 4 | 75.0% | | | 61 | 65.6% |
| Not First Generation | 2 | 50.0% | 0 | N/A | | | 31 | 61.3% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 9 | 66.7% | 4 | 75.0% | | | 40 | 55.0% |
| Not Pell-Eligible | 1 | 100.0% | 0 | N/A | | | 52 | 71.2% |
| Total | 10 | 70.0% | 4 | 75.0% | 0 | N/A | 92 | 64.1% |

ENGLISH DEVED COHORT GATEWAY COURSE SUCCESS

English Cohort Gateway Course Registration and Success within AY 19/20 by Key Demographics (CE Not Included)

| CCCS | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 15 | 40.0% | 4 | 50.0% | 31 | 48.4% | 83 | 53.0% |
| Asian | 49 | 73.5% | 18 | 77.8% | 80 | 67.5% | 262 | 71.4% |
| Black or African American | 134 | 44.8% | 38 | 52.6% | 266 | 38.3% | 553 | 54.6% |
| Hispanic | 304 | 57.6% | 105 | 55.2% | 860 | 54.7% | 2,393 | 62.4% |
| Multiple races | 40 | 62.5% | 10 | 90.0% | 103 | 43.7% | 426 | 60.8% |
| Native Hawaiian/Pacific Islander | 5 | 60.0% | 0 | | 13 | 46.2% | 34 | 61.8% |
| Non-Resident Alien | 18 | 61.1% | 5 | 100.0% | 50 | 68.0% | 193 | 69.9% |
| Unknown | 10 | 90.0% | 5 | 60.0% | 14 | 64.3% | 110 | 70.9% |
| White | 311 | 59.2% | 132 | 62.9% | 764 | 63.7% | 4,552 | 69.0% |
| Gender | | | | | | | | |
| Female | 484 | 61.6% | 170 | 65.3% | 1,233 | 58.6% | 4,694 | 70.0% |
| Male | 402 | 52.5% | 147 | 56.5% | 948 | 52.7% | 3,912 | 60.7% |
| Age Category | | | | | | | | |
| 20 and Younger | 419 | 56.3% | 164 | 56.1% | 1,320 | 54.7% | 5,061 | 64.3% |
| 21 and Older | 466 | 58.6% | 150 | 67.3% | 859 | 58.1% | 3,542 | 67.9% |
| First Generation | | | | | | | | |
| First Generation | 629 | 58.3% | 212 | 58.5% | 1,498 | 54.7% | 4,874 | 63.8% |
| Not First Generation | 257 | 55.3% | 105 | 66.7% | 685 | 58.7% | 3,732 | 68.4% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 589 | 56.4% | 215 | 60.5% | 1,325 | 52.7% | 4,051 | 64.0% |
| Not Pell-Eligible | 297 | 59.6% | 102 | 62.7% | 858 | 61.1% | 4,555 | 67.3% |
| Total | 886 | 57.4% | 317 | 61.2% | 2,181 | 56.0% | 8,606 | 65.8% |



| ACC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 0 | N/A | 0 | N/A | 3 | 66.7% | 7 | 71.4% |
| Asian | 1 | 100.0% | 0 | N/A | 7 | 85.7% | 32 | 81.3% |
| Black or African American | 3 | 33.3% | 1 | 100.0% | 3 | 0.0% | 27 | 59.3% |
| Hispanic | 17 | 58.8% | 7 | 71.4% | 40 | 60.0% | 177 | 63.8% |
| Multiple races | 1 | 100.0% | 0 | N/A | 8 | 62.5% | 41 | 61.0% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | 0 | N/A | 5 | 80.0% |
| Non-Resident Alien | 2 | 0.0% | 0 | N/A | 1 | 100.0% | 13 | 61.5% |
| Unknown | 0 | N/A | 0 | N/A | 2 | 100.0% | 12 | 66.7% |
| White | 22 | 63.6% | 6 | 33.3% | 62 | 64.5% | 652 | 67.2% |
| Gender | | | | | | | | |
| Female | 25 | 68.0% | 7 | 57.1% | 76 | 65.8% | 496 | 70.2% |
| Male | 21 | 47.6% | 7 | 57.1% | 50 | 60.0% | 470 | 62.8% |
| Age Category | | | | | | | | |
| 20 and Younger | 31 | 51.6% | 11 | 54.5% | 93 | 65.6% | 622 | 65.6% |
| 21 and Older | 15 | 73.3% | 3 | 66.7% | 33 | 57.6% | 343 | 68.5% |
| First Generation | | | | | | | | |
| First Generation | 32 | 65.6% | 10 | 50.0% | 62 | 59.7% | 418 | 68.7% |
| Not First Generation | 14 | 42.9% | 4 | 75.0% | 64 | 67.2% | 547 | 65.1% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 16 | 68.8% | 4 | 75.0% | 41 | 63.4% | 276 | 67.4% |
| Not Pell-Eligible | 30 | 53.3% | 10 | 50.0% | 85 | 63.5% | 689 | 66.3% |
| Total | 46 | 58.7% | 14 | 57.1% | 126 | 63.5% | 966 | 66.6% |



| CCA | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 2 | 0.0% | 0 | N/A | 0 | N/A | 4 | 50.0% |
| Asian | 9 | 88.9% | 4 | 50.0% | 6 | 83.3% | 37 | 81.1% |
| Black or African American | 39 | 61.5% | 16 | 56.3% | 52 | 55.8% | 141 | 55.3% |
| Hispanic | 32 | 56.3% | 7 | 42.9% | 55 | 61.8% | 223 | 66.4% |
| Multiple races | 5 | 60.0% | 0 | N/A | 14 | 35.7% | 38 | 55.3% |
| Native Hawaiian/Pacific Islander | 1 | 0.0% | 0 | N/A | 1 | 0.0% | 2 | 50.0% |
| Non-Resident Alien | 6 | 66.7% | 3 | 100.0% | 9 | 77.8% | 45 | 66.7% |
| Unknown | 2 | 50.0% | 0 | N/A | 2 | 50.0% | 8 | 75.0% |
| White | 7 | 42.9% | 0 | N/A | 26 | 50.0% | 220 | 69.5% |
| Gender | | | | | | | | |
| Female | 57 | 59.6% | 17 | 58.8% | 108 | 63.9% | 398 | 70.1% |
| Male | 46 | 58.7% | 13 | 53.8% | 57 | 43.9% | 320 | 59.4% |
| Age Category | | | | | | | | |
| 20 and Younger | 51 | 54.9% | 12 | 66.7% | 88 | 50.0% | 397 | 61.5% |
| 21 and Older | 52 | 63.5% | 18 | 50.0% | 77 | 64.9% | 321 | 70.1% |
| First Generation | | | | | | | | |
| First Generation | 81 | 59.3% | 21 | 52.4% | 128 | 57.0% | 471 | 62.4% |
| Not First Generation | 22 | 59.1% | 9 | 66.7% | 37 | 56.8% | 247 | 70.9% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 75 | 58.7% | 24 | 62.5% | 113 | 53.1% | 356 | 63.8% |
| Not Pell-Eligible | 28 | 60.7% | 6 | 33.3% | 52 | 65.4% | 362 | 66.9% |
| Total | 103 | 59.2% | 30 | 56.7% | 165 | 57.0% | 718 | 65.3% |



| CCD | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 2 | 0.0% | 0 | N/A | 12 | 41.7% | 15 | 33.3% |
| Asian | 7 | 71.4% | 3 | 100.0% | 32 | 46.9% | 47 | 68.1% |
| Black or African American | 26 | 26.9% | 2 | 50.0% | 113 | 38.1% | 105 | 52.4% |
| Hispanic | 40 | 52.5% | 14 | 57.1% | 351 | 51.0% | 293 | 56.7% |
| Multiple races | 1 | 100.0% | 1 | 100.0% | 30 | 43.3% | 63 | 50.8% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | 3 | 66.7% | 1 | 0.0% |
| Non-Resident Alien | 5 | 80.0% | 1 | 100.0% | 29 | 62.1% | 45 | 71.1% |
| Unknown | 1 | 100.0% | 0 | N/A | 3 | 100.0% | 12 | 75.0% |
| White | 25 | 60.0% | 11 | 72.7% | 177 | 62.1% | 325 | 71.7% |
| Gender | | | | | | | | |
| Female | 62 | 58.1% | 18 | 77.8% | 404 | 54.0% | 505 | 67.9% |
| Male | 45 | 40.0% | 14 | 57.1% | 346 | 49.1% | 401 | 55.1% |
| Age Category | | | | | | | | |
| 20 and Younger | 55 | 52.7% | 18 | 66.7% | 479 | 48.4% | 472 | 58.9% |
| 21 and Older | 52 | 48.1% | 14 | 71.4% | 270 | 57.8% | 434 | 65.9% |
| First Generation | | | | | | | | |
| First Generation | 80 | 48.8% | 24 | 66.7% | 573 | 51.3% | 567 | 60.7% |
| Not First Generation | 27 | 55.6% | 8 | 75.0% | 177 | 53.1% | 339 | 64.9% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 73 | 47.9% | 22 | 63.6% | 483 | 50.1% | 507 | 60.6% |
| Not Pell-Eligible | 34 | 55.9% | 10 | 80.0% | 267 | 54.7% | 399 | 64.4% |
| Total | 107 | 50.5% | 32 | 68.8% | 750 | 51.7% | 906 | 62.3% |



| CNCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| Asian | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| Black or African American | 1 | 0.0% | 0 | N/A | 1 | 100.0% | 5 | 40.0% |
| Hispanic | 3 | 66.7% | 2 | 50.0% | 4 | 100.0% | 20 | 100.0% |
| Multiple races | 0 | N/A | 0 | N/A | 1 | 100.0% | 4 | 100.0% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| Non-Resident Alien | 0 | N/A | 0 | N/A | 0 | N/A | 1 | 0.0% |
| Unknown | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| White | 3 | 100.0% | 3 | 100.0% | 6 | 100.0% | 40 | 85.0% |
| Gender | | | | | | | | |
| Female | 2 | 100.0% | 2 | 50.0% | 6 | 100.0% | 38 | 86.8% |
| Male | 5 | 60.0% | 3 | 100.0% | 6 | 100.0% | 32 | 84.4% |
| Age Category | | | | | | | | |
| 20 and Younger | 6 | 83.3% | 5 | 80.0% | 11 | 100.0% | 55 | 83.6% |
| 21 and Older | 1 | 0.0% | 0 | N/A | 1 | 100.0% | 15 | 93.3% |
| First Generation | | | | | | | | |
| First Generation | 5 | 80.0% | 4 | 75.0% | 9 | 100.0% | 51 | 84.3% |
| Not First Generation | 2 | 50.0% | 1 | 100.0% | 3 | 100.0% | 19 | 89.5% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 2 | 100.0% | 2 | 50.0% | 8 | 100.0% | 24 | 91.7% |
| Not Pell-Eligible | 5 | 60.0% | 3 | 100.0% | 4 | 100.0% | 46 | 82.6% |
| Total | 7 | 71.4% | 5 | 80.0% | 12 | 100.0% | 70 | 85.7% |



| FRCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 3 | 33.3% | 1 | 100.0% | 3 | 66.7% | 15 | 73.3% |
| Asian | 18 | 66.7% | 6 | 66.7% | 18 | 83.3% | 73 | 68.5% |
| Black or African American | 6 | 33.3% | 1 | 0.0% | 10 | 10.0% | 52 | 59.6% |
| Hispanic | 76 | 68.4% | 24 | 50.0% | 161 | 64.0% | 635 | 60.2% |
| Multiple races | 8 | 50.0% | 0 | N/A | 10 | 40.0% | 69 | 58.0% |
| Native Hawaiian/Pacific Islander | 1 | 100.0% | 0 | N/A | 1 | 100.0% | 10 | 50.0% |
| Non-Resident Alien | 4 | 75.0% | 1 | 100.0% | 3 | 66.7% | 33 | 84.8% |
| Unknown | 0 | N/A | 0 | N/A | 1 | 0.0% | 25 | 88.0% |
| White | 85 | 58.8% | 24 | 58.3% | 170 | 67.1% | 1,275 | 68.9% |
| Gender | | | | | | | | |
| Female | 112 | 65.2% | 28 | 67.9% | 193 | 68.9% | 1,230 | 69.6% |
| Male | 89 | 58.4% | 29 | 44.8% | 184 | 59.2% | 957 | 61.9% |
| Age Category | | | | | | | | |
| 20 and Younger | 95 | 63.2% | 32 | 53.1% | 228 | 64.5% | 1,320 | 63.6% |
| 21 and Older | 105 | 61.9% | 24 | 62.5% | 147 | 64.6% | 865 | 70.1% |
| First Generation | | | | | | | | |
| First Generation | 131 | 64.9% | 31 | 54.8% | 242 | 66.5% | 1,194 | 64.3% |
| Not First Generation | 70 | 57.1% | 25 | 60.0% | 135 | 60.0% | 993 | 68.5% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 125 | 61.6% | 34 | 58.8% | 199 | 60.8% | 925 | 64.4% |
| Not Pell-Eligible | 76 | 63.2% | 22 | 54.5% | 178 | 68.0% | 1,262 | 67.5% |
| Total | 201 | 62.2% | 57 | 56.1% | 375 | 64.5% | 2,187 | 66.2% |



| LCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 1 | 100.0% | 1 | 0.0% | 1 | 100.0% | 5 | 80.0% |
| Asian | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| Black or African American | 4 | 50.0% | 2 | 50.0% | 3 | 0.0% | 13 | 38.5% |
| Hispanic | 0 | N/A | 0 | N/A | 5 | 80.0% | 33 | 75.8% |
| Multiple races | 0 | N/A | 0 | N/A | 0 | N/A | 3 | 33.3% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| Non-Resident Alien | 0 | N/A | 0 | N/A | 0 | N/A | 1 | 0.0% |
| Unknown | 0 | N/A | 0 | N/A | 0 | N/A | 1 | 0.0% |
| White | 1 | 100.0% | 0 | N/A | 9 | 66.7% | 45 | 84.4% |
| Gender | | | | | | | | |
| Female | 1 | 100.0% | 1 | 0.0% | 6 | 66.7% | 50 | 78.0% |
| Male | 5 | 60.0% | 2 | 50.0% | 12 | 58.3% | 51 | 66.7% |
| Age Category | | | | | | | | |
| 20 and Younger | 6 | 66.7% | 3 | 33.3% | 18 | 61.1% | 83 | 74.7% |
| 21 and Older | 0 | N/A | 0 | N/A | 0 | N/A | 18 | 61.1% |
| First Generation | | | | | | | | |
| First Generation | 4 | 100.0% | 3 | 33.3% | 10 | 60.0% | 68 | 69.1% |
| Not First Generation | 2 | 0.0% | 0 | N/A | 8 | 62.5% | 33 | 78.8% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 3 | 100.0% | 2 | 50.0% | 10 | 60.0% | 62 | 66.1% |
| Not Pell-Eligible | 3 | 33.3% | 1 | 0.0% | 8 | 62.5% | 39 | 82.1% |
| Total | 6 | 66.7% | 3 | 33.3% | 18 | 61.1% | 101 | 72.3% |



| MCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 0 | N/A | | | 0 | N/A | 0 | N/A |
| Asian | 0 | N/A | | | 0 | N/A | 0 | N/A |
| Black or African American | 0 | N/A | | | 0 | N/A | 2 | 50.0% |
| Hispanic | 0 | N/A | | | 8 | 37.5% | 20 | 40.0% |
| Multiple races | 0 | N/A | | | 0 | N/A | 2 | 100.0% |
| Native Hawaiian/Pacific Islander | 0 | N/A | | | 0 | N/A | 0 | N/A |
| Non-Resident Alien | 0 | N/A | | | 0 | N/A | 1 | 100.0% |
| Unknown | 0 | N/A | | | 0 | N/A | 0 | N/A |
| White | 0 | N/A | | | 1 | 100.0% | 21 | 57.1% |
| Gender | | | | | | | | |
| Female | 0 | N/A | | | 6 | 33.3% | 31 | 61.3% |
| Male | 0 | N/A | | | 3 | 66.7% | 15 | 33.3% |
| Age Category | | | | | | | | |
| 20 and Younger | 0 | N/A | | | 6 | 50.0% | 30 | 50.0% |
| 21 and Older | 0 | N/A | | | 3 | 33.3% | 16 | 56.3% |
| First Generation | | | | | | | | |
| First Generation | 0 | N/A | | | 9 | 44.4% | 36 | 52.8% |
| Not First Generation | 0 | N/A | | | 0 | N/A | 10 | 50.0% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 0 | N/A | | | 7 | 28.6% | 34 | 52.9% |
| Not Pell-Eligible | 0 | N/A | | | 2 | 100.0% | 12 | 50.0% |
| Total | 0 | N/A | 0 | N/A | 9 | 44.4% | 46 | 52.2% |



| NJC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 0 | N/A | | | 1 | 100.0% | 0 | 0.0% |
| Asian | 0 | N/A | | | 0 | N/A | 0 | 0.0% |
| Black or African American | 0 | N/A | | | 3 | 33.3% | 5 | 60.0% |
| Hispanic | 0 | N/A | | | 23 | 43.5% | 31 | 54.8% |
| Multiple races | 0 | N/A | | | 2 | 100.0% | 8 | 37.5% |
| Native Hawaiian/Pacific Islander | 0 | N/A | | | 0 | N/A | 1 | 0.0% |
| Non-Resident Alien | 0 | N/A | | | 0 | N/A | 2 | 100.0% |
| Unknown | 0 | N/A | | | 0 | N/A | 1 | 100.0% |
| White | 0 | N/A | | | 27 | 66.7% | 77 | 62.3% |
| Gender | | | | | | | | |
| Female | 0 | N/A | | | 28 | 57.1% | 60 | 61.7% |
| Male | 0 | N/A | | | 28 | 57.1% | 65 | 56.9% |
| Age Category | | | | | | | | |
| 20 and Younger | 0 | N/A | | | 48 | 56.3% | 116 | 59.5% |
| 21 and Older | 0 | N/A | | | 8 | 62.5% | 9 | 55.6% |
| First Generation | | | | | | | | |
| First Generation | 0 | N/A | | | 34 | 58.8% | 69 | 58.0% |
| Not First Generation | 0 | N/A | | | 22 | 54.5% | 56 | 60.7% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 0 | N/A | | | 30 | 56.7% | 54 | 55.6% |
| Not Pell-Eligible | 0 | N/A | | | 26 | 57.7% | 71 | 62.0% |
| Total | 0 | N/A | 0 | N/A | 56 | 57.1% | 125 | 59.2% |



| OJC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 1 | 100.0% | 1 | 0.0% | 1 | 0.0% | 2 | 0.0% |
| Asian | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| Black or African American | 4 | 25.0% | 2 | 50.0% | 2 | 50.0% | 13 | 30.8% |
| Hispanic | 10 | 30.0% | 7 | 42.9% | 7 | 28.6% | 67 | 71.6% |
| Multiple races | 3 | 100.0% | 3 | 66.7% | 0 | N/A | 8 | 50.0% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| Non-Resident Alien | 0 | N/A | 0 | N/A | 0 | N/A | 2 | 0.0% |
| Unknown | 0 | N/A | 0 | N/A | 0 | N/A | 1 | 0.0% |
| White | 3 | 33.3% | 3 | 33.3% | 7 | 28.6% | 60 | 56.7% |
| Gender | | | | | | | | |
| Female | 7 | 14.3% | 5 | 40.0% | 6 | 66.7% | 75 | 65.3% |
| Male | 14 | 57.1% | 11 | 45.5% | 11 | 9.1% | 78 | 52.6% |
| Age Category | | | | | | | | |
| 20 and Younger | 20 | 45.0% | 16 | 43.8% | 16 | 31.3% | 126 | 60.3% |
| 21 and Older | 1 | 0.0% | 0 | N/A | 1 | 0.0% | 27 | 51.9% |
| First Generation | | | | | | | | |
| First Generation | 17 | 41.2% | 12 | 41.7% | 13 | 23.1% | 102 | 53.9% |
| Not First Generation | 4 | 50.0% | 4 | 50.0% | 4 | 50.0% | 51 | 68.6% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 17 | 47.1% | 13 | 53.8% | 13 | 30.8% | 100 | 56.0% |
| Not Pell-Eligible | 4 | 25.0% | 3 | 0.0% | 4 | 25.0% | 53 | 64.2% |
| Total | 21 | 42.9% | 16 | 43.8% | 17 | 29.4% | 153 | 58.8% |



| PCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 1 | 100.0% | 0 | N/A | 5 | 60.0% | 13 | 53.8% |
| Asian | 0 | N/A | 0 | N/A | 0 | N/A | 4 | 100.0% |
| Black or African American | 4 | 75.0% | 0 | N/A | 1 | 0.0% | 13 | 38.5% |
| Hispanic | 42 | 61.9% | 14 | 42.9% | 36 | 36.1% | 182 | 57.1% |
| Multiple races | 2 | 100.0% | 0 | N/A | 0 | N/A | 13 | 69.2% |
| Native Hawaiian/Pacific Islander | 1 | 100.0% | 0 | N/A | 0 | N/A | 2 | 50.0% |
| Non-Resident Alien | 0 | N/A | 0 | N/A | 0 | N/A | 3 | 33.3% |
| Unknown | 1 | 100.0% | 1 | 0.0% | 0 | N/A | 4 | 50.0% |
| White | 24 | 58.3% | 13 | 61.5% | 15 | 53.3% | 218 | 67.0% |
| Gender | | | | | | | | |
| Female | 53 | 64.2% | 20 | 50.0% | 43 | 44.2% | 287 | 64.1% |
| Male | 22 | 63.6% | 8 | 50.0% | 14 | 35.7% | 165 | 57.6% |
| Age Category | | | | | | | | |
| 20 and Younger | 40 | 72.5% | 19 | 42.1% | 22 | 45.5% | 169 | 59.2% |
| 21 and Older | 35 | 54.3% | 9 | 66.7% | 35 | 40.0% | 283 | 63.3% |
| First Generation | | | | | | | | |
| First Generation | 61 | 63.9% | 21 | 47.6% | 46 | 39.1% | 316 | 58.5% |
| Not First Generation | 14 | 64.3% | 7 | 57.1% | 11 | 54.5% | 136 | 69.1% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 65 | 66.2% | 26 | 50.0% | 47 | 44.7% | 347 | 60.2% |
| Not Pell-Eligible | 10 | 50.0% | 2 | 50.0% | 10 | 30.0% | 105 | 66.7% |
| Total | 75 | 64.0% | 28 | 50.0% | 57 | 42.1% | 452 | 61.7% |



| PPCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 4 | 25.0% | 1 | 100.0% | 5 | 20.0% | 10 | 40.0% |
| Asian | 13 | 69.2% | 4 | 100.0% | 11 | 72.7% | 51 | 68.6% |
| Black or African American | 47 | 42.6% | 14 | 50.0% | 74 | 33.8% | 161 | 55.9% |
| Hispanic | 70 | 50.0% | 27 | 66.7% | 133 | 57.9% | 461 | 64.4% |
| Multiple races | 18 | 50.0% | 4 | 100.0% | 37 | 40.5% | 137 | 63.5% |
| Native Hawaiian/Pacific Islander | 2 | 50.0% | 0 | N/A | 8 | 37.5% | 9 | 77.8% |
| Non-Resident Alien | 1 | 0.0% | 0 | N/A | 7 | 71.4% | 19 | 52.6% |
| Unknown | 5 | 100.0% | 3 | 66.7% | 6 | 50.0% | 32 | 56.3% |
| White | 129 | 60.5% | 70 | 64.3% | 240 | 60.8% | 1,115 | 67.6% |
| Gender | | | | | | | | |
| Female | 151 | 60.3% | 68 | 69.1% | 314 | 55.7% | 1,076 | 70.1% |
| Male | 138 | 48.6% | 55 | 61.8% | 207 | 52.2% | 919 | 59.6% |
| Age Category | | | | | | | | |
| 20 and Younger | 94 | 48.9% | 42 | 57.1% | 264 | 53.8% | 1,067 | 63.8% |
| 21 and Older | 195 | 57.4% | 79 | 70.9% | 257 | 54.9% | 928 | 66.9% |
| First Generation | | | | | | | | |
| First Generation | 194 | 54.1% | 79 | 63.3% | 319 | 51.4% | 1,064 | 63.5% |
| Not First Generation | 95 | 55.8% | 42 | 71.4% | 202 | 58.9% | 931 | 67.2% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 197 | 50.8% | 81 | 64.2% | 334 | 50.6% | 957 | 64.6% |
| Not Pell-Eligible | 92 | 63.0% | 40 | 70.0% | 187 | 61.0% | 1,038 | 65.9% |
| Total | 289 | 54.7% | 123 | 65.9% | 521 | 54.3% | 1,995 | 65.3% |



| RRCC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 1 | 100.0% | 0 | N/A | 0 | N/A | 9 | 44.4% |
| Asian | 1 | 100.0% | 1 | 100.0% | 6 | 83.3% | 18 | 55.6% |
| Black or African American | 0 | N/A | 0 | N/A | 4 | 25.0% | 7 | 57.1% |
| Hispanic | 14 | 57.1% | 3 | 66.7% | 30 | 50.0% | 184 | 65.2% |
| Multiple races | 2 | 100.0% | 2 | 100.0% | 1 | 0.0% | 34 | 79.4% |
| Native Hawaiian/Pacific Islander | 0 | N/A | 0 | N/A | 0 | N/A | 2 | 100.0% |
| Non-Resident Alien | 0 | N/A | 0 | N/A | 1 | 100.0% | 13 | 69.2% |
| Unknown | 1 | 100.0% | 1 | 100.0% | 0 | N/A | 12 | 83.3% |
| White | 12 | 41.7% | 2 | 100.0% | 24 | 91.7% | 467 | 74.3% |
| Gender | | | | | | | | |
| Female | 14 | 64.3% | 4 | 100.0% | 35 | 65.7% | 366 | 77.6% |
| Male | 17 | 52.9% | 5 | 80.0% | 31 | 67.7% | 380 | 65.5% |
| Age Category | | | | | | | | |
| 20 and Younger | 21 | 47.6% | 6 | 83.3% | 40 | 67.5% | 496 | 71.4% |
| 21 and Older | 10 | 80.0% | 3 | 100.0% | 26 | 65.4% | 250 | 71.6% |
| First Generation | | | | | | | | |
| First Generation | 24 | 62.5% | 7 | 85.7% | 45 | 62.2% | 420 | 67.4% |
| Not First Generation | 7 | 42.9% | 2 | 100.0% | 21 | 76.2% | 326 | 76.7% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 16 | 56.3% | 4 | 75.0% | 33 | 60.6% | 325 | 69.8% |
| Not Pell-Eligible | 15 | 60.0% | 5 | 100.0% | 33 | 72.7% | 421 | 72.7% |
| Total | 31 | 58.1% | 9 | 88.9% | 66 | 66.7% | 746 | 71.4% |



| TSJC | Initial DE Cohort | DE Overall Pass Rate | DE Gateway Cohort | DE Gateway Course Pass Rate | SAI Gateway Cohort | SAI Gateway Course Pass Rate | Non-CR Gateway Cohort | Non-CR Gateway Course Pass Rate |
|-----------------------------------|-------------------|----------------------|-------------------|-----------------------------|--------------------|------------------------------|-----------------------|---------------------------------|
| Race | | | | | | | | |
| American Indian or Alaskan Native | 0 | N/A | | | 0 | N/A | 3 | 66.7% |
| Asian | 0 | N/A | | | 0 | N/A | 0 | N/A |
| Black or African American | 0 | N/A | | | 0 | N/A | 9 | 88.9% |
| Hispanic | 0 | N/A | | | 7 | 28.6% | 67 | 68.7% |
| Multiple races | 0 | N/A | | | 0 | N/A | 6 | 66.7% |
| Native Hawaiian/Pacific Islander | 0 | N/A | | | 0 | N/A | 2 | 50.0% |
| Non-Resident Alien | 0 | N/A | | | 0 | N/A | 15 | 93.3% |
| Unknown | 0 | N/A | | | 0 | N/A | 2 | 100.0% |
| White | 0 | N/A | | | 2 | 50.0% | 37 | 67.6% |
| Gender | | | | | | | | |
| Female | 0 | N/A | | | 8 | 37.5% | 82 | 74.4% |
| Male | 0 | N/A | | | 1 | 0.0% | 59 | 69.5% |
| Age Category | | | | | | | | |
| 20 and Younger | 0 | N/A | | | 8 | 37.5% | 108 | 75.0% |
| 21 and Older | 0 | N/A | | | 1 | 0.0% | 33 | 63.6% |
| First Generation | | | | | | | | |
| First Generation | 0 | N/A | | | 8 | 37.5% | 98 | 68.4% |
| Not First Generation | 0 | N/A | | | 1 | 0.0% | 43 | 81.4% |
| Pell Eligibility | | | | | | | | |
| Pell-Eligible | 0 | N/A | | | 7 | 28.6% | 84 | 67.9% |
| Not Pell-Eligible | 0 | N/A | | | 2 | 50.0% | 57 | 78.9% |
| Total | 0 | N/A | 0 | N/A | 9 | 33.3% | 141 | 72.3% |

CONCLUSION

Nationally, and within CCCS, a major trend in support for college readiness is the implementation of supplemental academic instruction (SAI) programs in addition to or as a replacement for more traditional developmental education supports. HB19-1206, a bill passed by the Colorado General Assembly in the 2019 regular session, mandates that direct enrollment in “stand-alone developmental education courses that may extend the student's time to degree” will be reduced to 10 percent of total institutional enrollment by 2022. While “directly” is not defined in the bill text, the implication of the bill’s language is that colleges authorized to offer developmental education courses must reduce enrollment in these courses if there is reason to believe that this will increase student time-to-degree. All colleges within the system have been consistently reducing these courses over the past 5 academic years and most if not all seem to be on track to attain 10 percent or less of total institutional enrollment by 2022.

In preparation for previous year’s developmental education reports, some background information about DE policy at the college level was collected from program administrators. CCCS also collected stories from faculty describing the redesign process; these essays as well as curriculum descriptions of the coursework analyzed in this report can be found at:

https://www.cccs.edu/wp-content/uploads/documents/VoicesonEducationRedesign_Publication.pdf

Achievement of equity in terms of access and outcomes for under-represented populations is a high-priority objective of the CCCS Strategic Plan. As can be seen in Figures 7 through 19 in this report, students of color and Pell-eligible students register in developmental coursework at a higher rate than the general student population. The Colorado Department of Higher Education reports³ that since low-income students and students of color are disproportionately placed into developmental courses, the expanded uses of co-requisite instruction and other supports will help close attainment gaps between wealthier students and students from low-income families, as well as between white students and students of color. CCCS is successfully trending in this direction to work towards the high-priority objective of equity for under-represented populations.

³ https://highered.colorado.gov/Publications/Reports/Remedial/FY2018/2018_Remedial_relJuly2019.pdf

APPENDIX: METHODOLOGY

DATA SOURCE:

Dev Ed student report data were pulled from the operational data store (ODS) at the Colorado Community College System office. Populations in majority of the sections were pulled from freeze tables for consistency, and are reflective of the end-of-term freeze for a given academic term. The end-of-term freeze dates allow time for data entry and cleanup after the actual end of the semester. End-of-term freeze dates are as follows:

- Summer – October 10
- Fall – February 10
- Spring – July 10

METHODOLOGY:

CCCS headcount: Unduplicated headcount of overall CCCS population, including students taking non-countable courses.

Course level: Developmental education courses include CCR (formerly REA), ENG with course number less than 100, MAT106, and MAT with course number less than 102. College level courses are any courses that are not developmental education.

Course pass rate: Pass in this report entails receiving a grade of 'C' or better. Fail courses include withdrawals. Pass rate is calculated by dividing the number of students passed (any grade of A, B, C, S/A, S/B, S/C, S) by total number of enrolled students (any student who received a grade, including W).

Developmental Education (DE) Courses: Any course subject = 'MAT' with a course number less than 100 or equal to 106. Also, any course subject in 'ENG', 'CCR', or 'REA' with a course number less than 102.

Gateway Courses: Any course subject 'ENG' with course number 121 or 131. Additionally any course subject 'MAT' with course number in ('120', '121', '135', '107', '108', '109', '103', '112', '123').

High school program: Program information is based on the high school attributes: (1) concurrent enrollment – HSC, (2) ASCENT – HSA, (3) other high school concurrent – any other HS attributes, GTC attributes or student population type is L or H.

High school students: Starting in 2020, high school students are identified based on population type and high school attributes. Students who are coded as L or H in population type or have any high school attribute are considered as high school students.

Race/ethnicity: IPEDS's definition of race/ethnicity is used in this report.

Supplemental Academic Instruction (SAI) Courses: Any course subject = 'MAT' with a course number in '091', '092', or '093'. Additionally, any course subject in 'ENG', 'CCR', or 'REA' with a course number in '093' or '094'.