

Concurrent Enrollment 2017-2018 Academic Year

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Definitions

Concurrent Enrollment:

- The simultaneous enrollment of a qualified student in a local education provider and in one or more postsecondary courses, including academic or career and technical education courses, which may include course work related to apprenticeship programs or internship, at an institution of higher education.
- Credit is guaranteed to transfer to any other Colorado public postsecondary institution.
- Little to no cost for the student.

Other high school dual enrollment:

- Similar to Concurrent Enrollment but these programs do not fall under the Concurrent Enrollment Programs Act.
- They can be postsecondary institution specific programs such as CU Succeed.
- Credit is not guaranteed to transfer to other Colorado postsecondary institutions.
- Cost not covered by COF or school district.

Definitions

ASCENT (Accelerating Students through Concurrent ENrollment)

- Students who have completed at least 12 credit hours of postsecondary course prior to completion of his/her 12th grade year may be eligible for the ASCENT Program.
- They remain students in their Local Education Provider (LEP) for one year following their 12th grade year, and the LEP receives ASCENT specific per-pupil state funding that it uses to pay their college tuition at the resident community college rate.
- Students receive their high-school diplomas at the end of their ASCENT year

STATEWIDE

45,787 students

participated in dual enrollment programs of any type in the 2017-2018 Academic Year.



This represents nearly **35 percent** of all 11th and 12th graders in public high schools in Colorado.

Concurrent Enrollment continues to see sustained increases in participation,

up nearly



10

PERCENT

statewide with 30,979 students participating in 2017-2018.

In 2017-2018, high school students attempted

264,304

Concurrent Enrollment CREDIT HOURS

The average number of credit hours attempted per student was 8.5 with an average of 8 hours passed

From 2016-2017 to 2017-2018 participation in Concurrent Enrollment increased

11 PERCENT
Asian students

16 PERCENT
African American students

23 PERCENT
Hawaiian or Pacific Islander students

17 PERCENT
Hispanic students

18 PERCENT
Native American students

7 PERCENT
White students



Nearly

40

PERCENT

of students who participated in ASCENT in 2017-2018 were Hispanic, a minority group that is historically underrepresented in postsecondary education.

Participation in ASCENT increased by more than 20 percent from the previous year with

557 STUDENTS

participating statewide in 2017-2018.



In 2017-2018

2,758
HIGH SCHOOL STUDENTS

earned some type of postsecondary credential after participating in Concurrent Enrollment or ASCENT programs



Dual enrollment increasing statewide

Program Type	Unduplicated student count, 2015-2016	Unduplicated student count, 2016-2017	Unduplicated student count, 2017-2018	Percentage change from 2016-2017 to 2017-2018
Concurrent Enrollment two- & four-year institutions*	25,534	28,290	30,979	+9.5%
<i>Two-year institutions</i>	22,582	25,127	27,596	+9.8%
<i>Four-year institutions</i>	3,599	3,782	4,169	+10.2%
Area Technical Colleges (ATCs)**	946	927	917	-1.1%
ASCENT Program***	485	463	557	+20.3%
Other High School Dual Enrollment Programs	11,554	12,177	13,334	+9.5%
Total	38,519	41,857	45,787	+9.4%

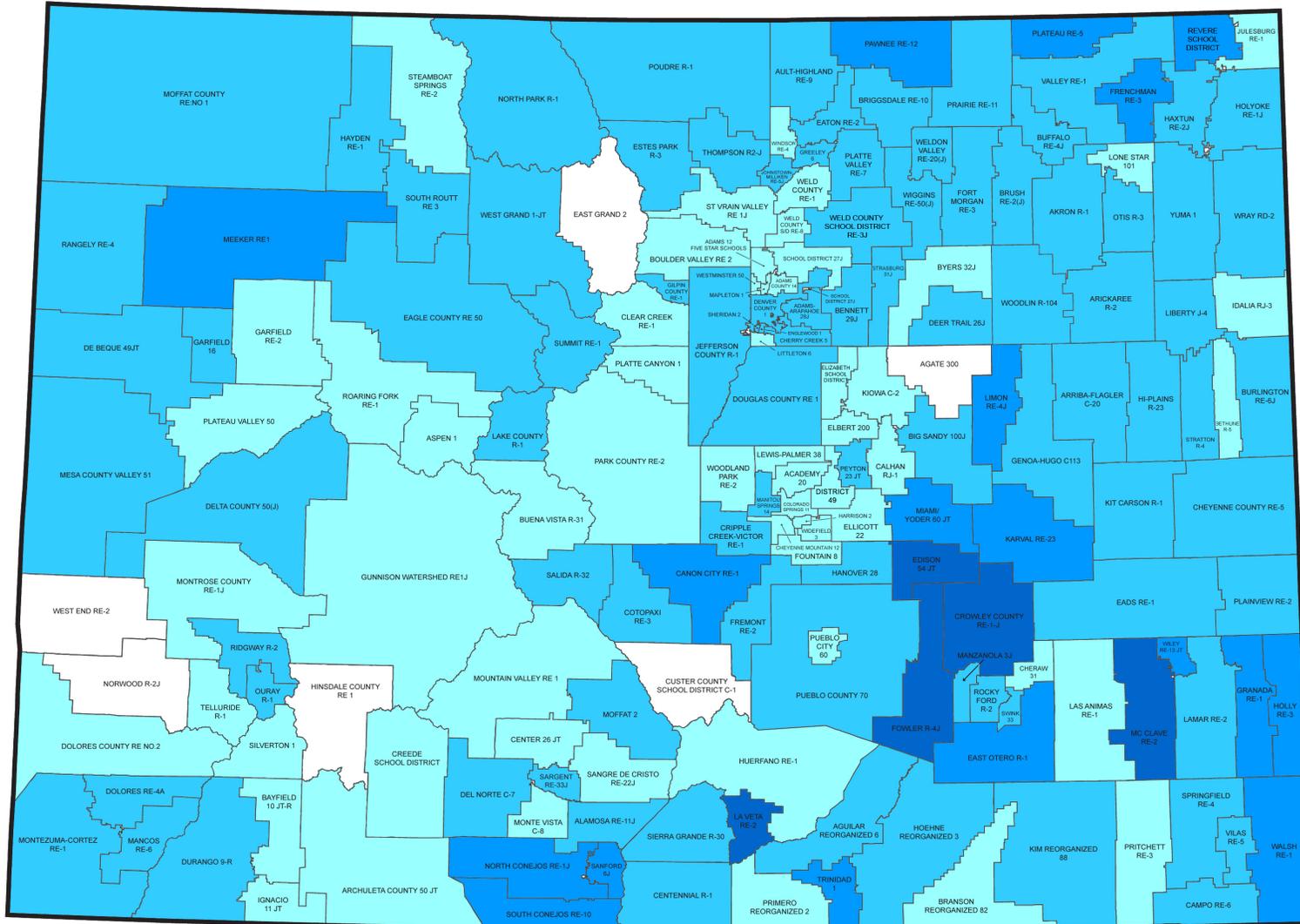
Concurrent Enrollment continues to see sustained increases in participation, up nearly 10 percent statewide with 30,979 students participating in 2017-2018. Participation in other high school dual enrollment programs in 2017-2018 increased by nearly 10 percent from the previous year. Four-year institutions saw the biggest percentage increase in Concurrent Enrollment participation with a 10.2 percent increase.

Concurrent Enrollment continues to grow

- In 2017-18, 25 public institutions of higher education had an estimated 511 cooperative agreements in place with local education providers using the Concurrent Enrollment model.
- A total of 2 BOCES and 173 school districts participated in Concurrent Enrollment in 2017-18, which represents about 97 percent of districts in Colorado and 85 percent of high schools.
- In 2017-2018, 34 districts had less than 5 percent Concurrent Enrollment participation among their 9th through 12th grade student population. This is a slight increase from last year when 31 districts had less than 5 percent Concurrent Enrollment participation.

Concurrent Enrollment 2017-2018

● >50%
 ● 30-49%
 ● 10-29%
 ● <10%
 ○ Non-participating



● Charter School Institute - 40.8%
● CO School for the Deaf & Blind - 2.1%

Accelerating Students through Concurrent Enrollment (ASCENT)

- The ASCENT program provides an opportunity for students to continue to participate in Concurrent Enrollment in the year directly following the student's twelfth grade year or a fifth year of high school.
- Forty-two districts (an increase of 9 from the 2016-2017 year) participated in this program with a total enrollment of 557 students (463 students last year).
- The majority of ASCENT students identify as Hispanic.

Concurrent Enrollment demographics

Race/Ethnicity	2016-2017 number/percent of total		2017-2018 number/percent of total		Percentage change
Asian	897	3%	997	3%	11%
African American	861	3%	995	3%	16%
Hawaiian or Pacific Islander	69	0.2%	85	0.3%	23%
Hispanic	6,934	24%	8,111	25%	17%
Native American/Alaskan Native	145	1%	171	1%	18%
Unknown/Did Not Wish to Answer	2,882	10%	3,366	11%	17%
White	15,294	53%	16,386	51%	7%
More Than One Race/Ethnicity	1,053	4%	1,258	4%	19%
Nonresident Alien*	551	2%	611	2%	11%

*A nonresident alien is a person who is not a citizen or national of the United States and who is in this country on a visa or temporary basis and does not have the right to remain indefinitely

Academic Success

- In 2017-2018, high school students attempted a total of 264,304 Concurrent Enrollment credit hours, up from 242,728 hours in the previous year (a 9 percent increase)
- The average number of credit hours attempted by Concurrent Enrollment students was 8.5, with an average of 8 hours passed.
- A large majority of the Concurrent Enrollment hours taken by students—94 percent— were passed in 2017-2018.

Through Concurrent Enrollment or ASCENT programs, 2,758 students earned some type of postsecondary credential in 2017-2018 while still in high school. This is a 37 percent increase over last year's total credential-completion number of 2,017.

Credential Type	Total Students 2016-2017	Total Students 2017-2018	Change from previous year	Percentage change
Certificate (less than 1 year)	1,640	2,231	+591	36.0%
Certificate (at least 1 year, less than 2)	79	144	+65	82.3%
Associate of Applied Science	16	22	+6	37.5%
Associate of General Studies	53	55	+2	3.8%
Associate Degree (AA or AS)	227	305	+78	34.4%
Bachelor's Degree (BA or BS)*	1	1	-	-
Total	2,017	2,758	+741	36.7%

Future Actions and Next Steps

Research:

- U.S. Department of Education's Institute of Education Sciences to study dual enrollment in Colorado
 - Controlling for several factors (such as 9th grade test scores, Free or Reduced Lunch eligibility, race/ethnicity, and English Language Learner status), students that participated in Concurrent Enrollment had a college-going rate of **77 percent compared a 52 percent** for students not participating in Concurrent Enrollment.
 - Additionally, the persistence rate in postsecondary education for Concurrent Enrollment students was **82 percent compared to 77 percent** for non-Concurrent Enrollment students.
 - Research into outcomes for Concurrent Enrollment students will continue to investigate the relationship between dual enrollment in Colorado on credential completion as well as the return on investment of Colorado's Concurrent Enrollment program.