

YEAR 8

College Credit PLUS

ANNUAL REPORT + 2022-2023



Department of Education & Workforce

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INTRODUCTION

This annual report of College Credit Plus (CCP) reflects data from the beginning of the program in 2015-2016 through the 2022-2023 academic year. The data for this year show that more than 80,000 students participated in College Credit Plus. Ohio's dual enrollment program has provided tuition savings

for students and families of over \$193 million for the 2022-2023 academic year and over \$1 billion over the eight years of the program. (See page 29 for additional information on tuition savings.)

This eighth annual report reflects the requirements of Ohio Revised Code section 3365.15, in which the Chancellor of the Ohio Department of Higher Education (ODHE) and Department of Education and Workforce (ODEW) share

the data for the College Credit Plus program from the previous year. While statute requires this practice through December 2023, the departments intend to continue releasing the robust annual report. All annual reports are available on the College Credit Plus pages of the ODHE website at highered.ohio.gov/CCP.

The 2022-2023 academic year was the final year that the Department of Education (ODE) existed under the operation of the State Board of Education. In the fall of the 2023-2024

academic year, the department responsibilities were divided between the newly established Department of Education and Workforce and the State Board of Education. The language in this annual report will reflect the governing agency at the time henceforth.

During the 2022-2023 academic year, more than 80,000 Ohio students participated in College Credit Plus. ODHE and ODE focused on several key initiatives with College Credit Plus. These include access for underrepresented students, implementing recommendations from the Auditor of State, and developing resources for students, secondary school districts, and institutions of higher education. We will review these initiatives briefly before presenting this year's data.

Since the program started in 2015, the data show that underrepresented

students, such as students of color and students from economically disadvantaged families, are not participating in the program at a rate comparable to their White and non-economically disadvantaged peers. Efforts to identify the barriers for those students have been under way since the fall of 2020, when both agencies convened a Student Eligibility workgroup. The workgroup was tasked with examining the student eligibility requirements as they relate to the ongoing diversity gap in the program. Through the group's dedicated work and the inclusion of a proposed revision for student

eligibility in the FY 22 and 23 budget, House Bill 110, student eligibility measures for CCP expanded in February of 2022. This was the first step toward increasing access to the program and the departments continue to explore other options to decrease the gap in student participation.

In addition to and complementing the continued analysis of the program, the Auditor of State's Ohio Performance Team conducted a **Performance Audit** in 2021-2022. This team studied the participation and performance of Ohio's College Credit Plus program. The Performance Audit team produced a series of recommendations based upon this study. To honor these recommendations, ODHE has done a thorough re-evaluation of data while working with a technical consulting firm (AAVAP) to build an interactive CCP Data Dashboard. A thorough review of reporting practices revealed the need to make several minor updates to previously reported data. The affected data points, primarily in student participation numbers, have been amended in this year's annual report. Despite a shift in the total enrollment each year, the program has grown at a steady pace.

Finally, the CCP team at ODHE and ODE has been committed to developing available resources for stakeholders in Ohio. The departments have utilized the Performance Audit recommendations and feedback from a work group of secondary and postsecondary representatives in the state to prioritize the development of these resources. One example is the updated CCP webpages on the ODHE website in the spring of 2023. Behind the scenes, the departments have been working to bolster efforts toward statewide compliance and access-related initiatives. This will continue into the next academic year.

The Ohio Department of Higher Education has done a thorough re-evaluation of College Credit Plus data.

Despite a shift in the total enrollment each year, the program has grown at a steady pace.

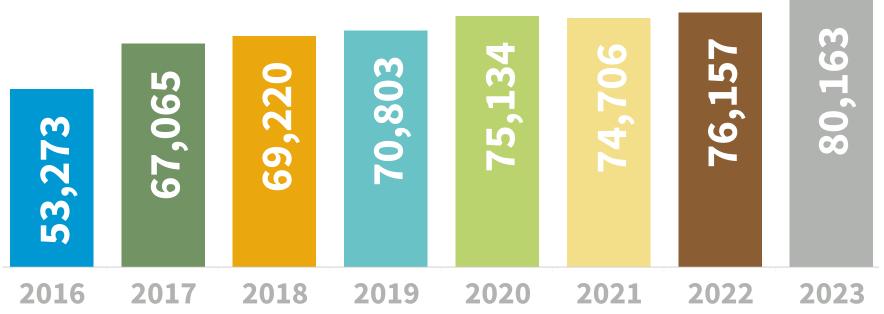
PARTICIPATION

Overall enrollment by year

In preparing the 2022-2023 annual report, ODHE conducted a thorough re-evaluation of data and reporting while working with a consulting organization to build an interactive CCP Data Dashboard. This review of reporting practices revealed the need to make several minor updates to previously reported data. The affected numbers of student enrollment have been amended in this section of the report. Despite a shift in the total enrollment each year, the program has grown at a steady pace, as shown in Figure 1.

FIGURE 1

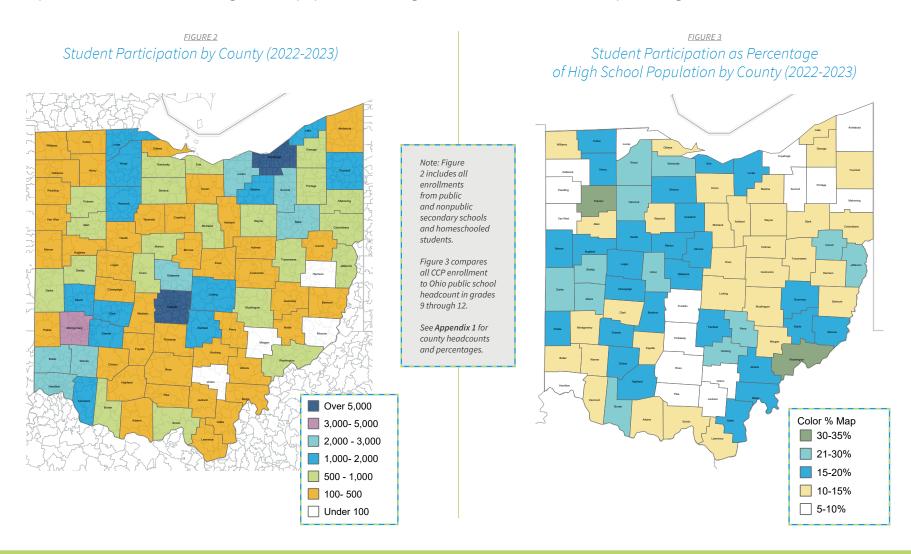
Total College Credit Plus Enrollment



Note: This figure includes all enrollments from public and nonpublic secondary schools and homeschooled students.

Overall enrollment by county

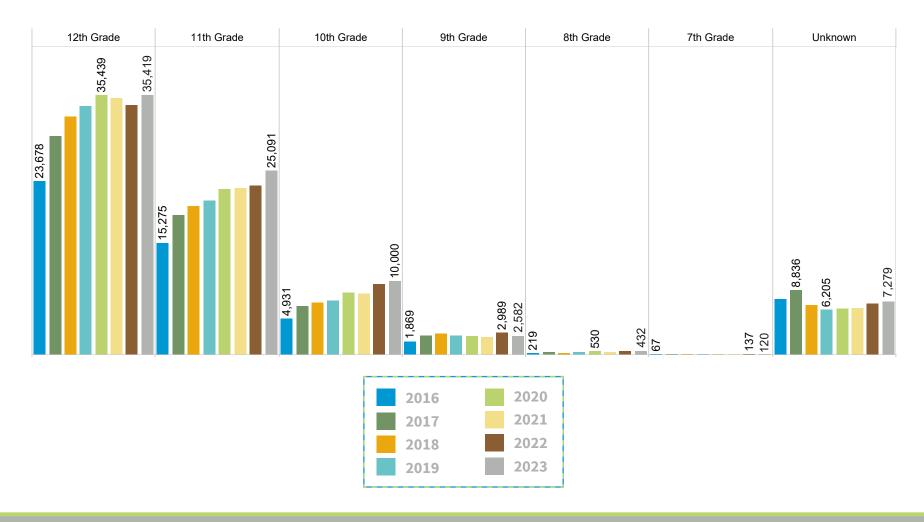
Figures 2 and 3 provide a representation of participation numbers across the state. Figure 2 shows enrollment by county, while Figure 3 shows participation as a percentage of the high school population by county. For more detail, refer to Appendix 1 for an alphabetical list of counties, high school population, College Credit Plus enrollment, and percentage.



Enrollment by grade level

Grades 9 through 12 account for 91% of the overall enrollment in College Credit Plus. Important to note is that, while growing in year eight, seventh and eighth grade participation make up 0.7% of the total enrollment.

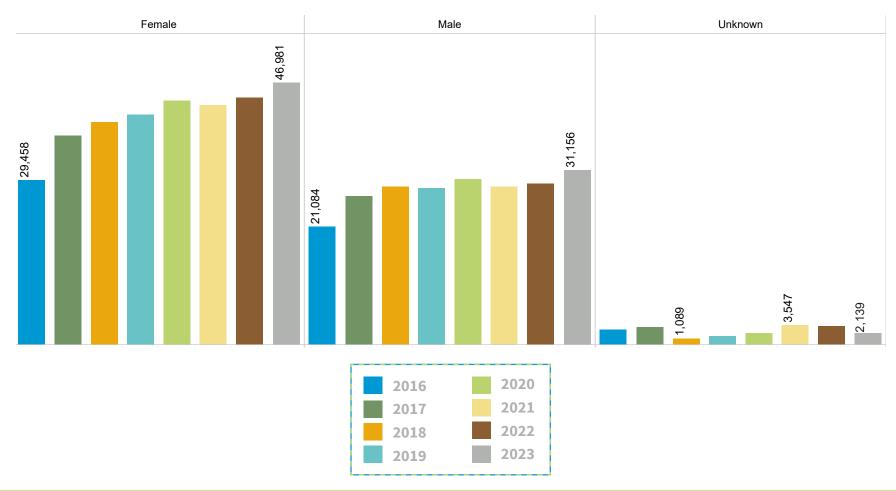
FIGURE 4
College Credit Plus Participants by Grade



Enrollment by gender

All eight years of the program show female students participating at a greater rate than males. This does not reflect students who may choose to participate in career technical education or other advanced standing coursework. Note: This figure includes all enrollments from public and nonpublic secondary schools and homeschooled students.

FIGURE 5
College Credit Plus Students by Gender



Enrollment by race

Figure 6 provides an overview of all eight years of enrollment by race and ethnicity of CCP students, along with the public high school student population percentages. These data continue to show the persistent participation gap for African American and Hispanic students has continued through all years of the program. ODE and ODHE have implemented specific strategies in an attempt to narrow the participation gap, which include the following:

- Expanded student eligibility focusing on multiple options for eligibility.
- Strengthened and encouraged the Innovative Programs in which secondary schools and colleges create programs with
 - wrap-around student support and alternative eligibility rules that focus on serving students from populations that are traditionally underrepresented in higher education.
- Participated in a grant project with the College in High School Alliance, National Governors Association, and other national groups to conduct a comprehensive needs assessment of the program and to identify and implement effective action plans to address the needs.

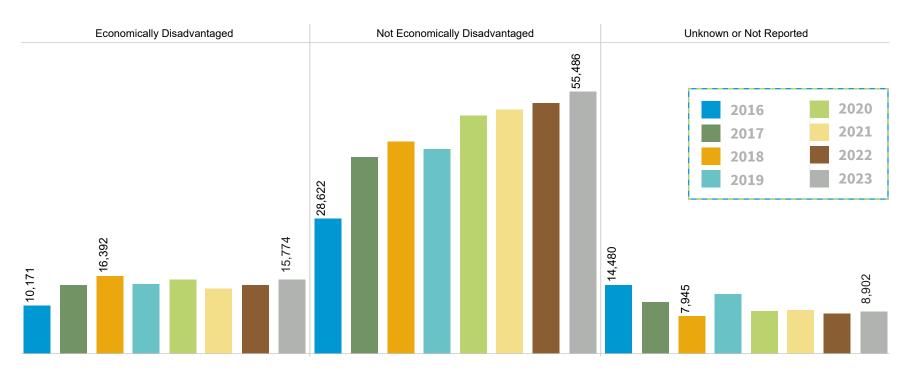
FIGURE 6
College Credit Plus Student Race/Ethnicity

	AMERICAN INDIAN, ALASKA NATIVE	ASIAN	BLACK, AFRICAN AMERICAN	HISPANIC	NATIVE HAWAIIAN, PACIFIC ISLANDER	NONRESIDENT ALIEN	UNKNOWN OR NOT REPORTED	MULTIPLE RACES	WHITE
2016	182	926	3,376	792	79	17	8,351	1,598	38,327
2016	0.34%	1.74%	6.34%	1.49%	0.15%	0.03%	15.68%	3.00%	71.94%
2017	217	1,424	4,624	1,000	95	32	11,063	2,382	47,029
2017	0.32%	2.12%	6.89%	1.49%	0.14%	0.05%	16.50%	3.55%	70.12%
2018	237	1,616	5,388	1,120	88	128	9,726	3,180	48,867
2018	0.34%	2.33%	7.78%	1.62%	0.13%	0.18%	14.05%	4.59%	70.60%
2019	238	1,875	5,030	1,211	79	66	8,189	3,447	51,923
2019	0.34%	2.65%	7.10%	1.71%	0.11%	0.09%	11.57%	4.87%	73.33%
2020	236	2,249	5,108	1,144	81	63	8,562	3,968	54,719
2020	0.31%	2.99%	6.80%	1.52%	0.11%	0.08%	11.40%	5.28%	72.83%
2021	277	2,448	4,216	1,161	67	103	8,924	4,921	53,601
2021	0.37%	3.28%	5.64%	1.55%	0.09%	0.14%	11.95%	6.59%	71.75%
2022	378	2,552	4,464	1,094	53	99	10,374	4,180	53,802
2022	0.50%	3.35%	5.86%	1.44%	0.07%	0.13%	13.62%	5.49%	70.65%
2022	419	2,886	4,946	1,255	58	195	10,345	4,822	56,321
2023	0.52%	3.60%	6.17%	1.57%	0.07%	0.24%	12.90%	6.02%	70.26%

Enrollment by socio-economic status

Students considered economically disadvantaged are defined in Ohio Administrative Code section 3333-1-65.1 as those who are members of households that meet the income eligibility guidelines for federal free or reduced-price meals or who participate in Medicaid, the Supplementary Nutrition Assistance Program, supplementary security income, federal public housing, or the low-income home energy assistance program. Figure 7 indicates the number of economically disadvantaged students participating in CCP.

FIGURE 7
Count of CCP Students by Economic Status

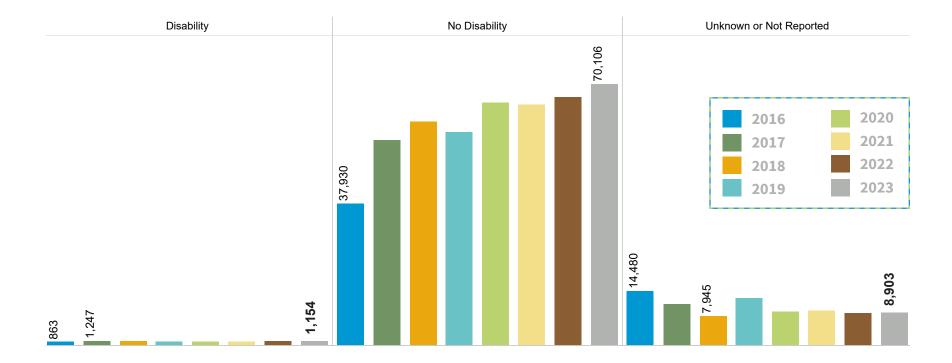


Note: This figure includes all enrollments from public and nonpublic secondary schools and homeschooled students.

Enrollment by disability

The data in Figure 8 reflect students with reported disabilities. While it is possible that students who chose not to report disabilities have participated, the overall recorded participation is 1.4% (1,154 students) of all participants in College Credit Plus for 2022-2023.

FIGURE 8
Disability Status



Spotlight on Innovative Programs

For the 2022-2023 academic year, Ohio institutions and secondary schools implemented 19 Innovative Programs projected to serve 1,300 students. Programs are reviewed according to Ohio Revised Code section 3365.10 and Ohio Administrative Code section 3333-1-65.10, through which the partners can request a waiver of a statutory requirement. With this waiver, these programs must serve students from underrepresented populations in higher education and provide intensive wrap-around support services that expand the traditional support offered to students. Innovative programs rely on strong partnerships between secondary and postsecondary institutions, highlighting the value of intentional collaboration to provide students with the best experience possible in dual enrollment.

The table provides a list of the colleges and secondary schools and their Innovative Program names.

College	Secondary School	Program Name
Central Ohio Technical College (COTC)	Reynoldsburg Schools	Encore Academy – Digital Media Design
Central Ohio Technical College (COTC)	Reynoldsburg Schools	eStem – CIT Pathway
Cincinnati State Technical and Community College	North College Hill	English Composition
Columbus State Community College	Southwestern City Schools	Third Space - Southwestern
Columbus State Community College	Southwestern City Schools	CCP Readiness Pathway - Southwestern
Columbus State Community College	Columbus City Schools	Third Space - Northland
Columbus State Community College	Columbus City Schools	CCP Readiness Pathway - Northland
Cuyahoga Community College	Cleveland Metropolitan School District	Center of Excellence
Kent State University	Akron Public Schools (Buchtel CLC)	Community Health Worker Credential
Miami University	Aiken High School	MU Teach Program
Sinclair Community College	Mad River	Construction, Manufacturing, and Engineering Pathway
Sinclair Community College	Centerville	MSCC Credential
Stark State College	Learn to Earn Districts in Summit and Stark Counties	Learn to Earn
University of Cincinnati	Mt. Healthy City Schools, Princeton City Schools, and Cincinnati Public Schools	Inquiry to Innovation – Biology Meets Engineering
University of Cincinnati	Hughes STEM and Shroder Paideia High School	UC SoIT
University of Cincinnati	Withrow University High School	Business
University of Cincinnati	Performing Arts	Performing Arts
University of Cincinnati (Clermont)	Grant Career Center	MET Program – Manufacturing, Engineering, and Technology
Zane State College	Zanesville City Schools and Noble Local Schools	Twelfth Grade Redesign Expansion

Spotlight on Early College High Schools

College Credit Plus and Early College High Schools (ECHS) are two of four advanced standing programs identified in Ohio Revised Code section 3313.6013. Schools interested in starting an early college must request an exemption from College Credit Plus requirements and meet the state definition of an ECHS. This includes an agreement and partnership between a school district and a college or university in which a student could earn no less than 24 credit hours toward a degree or credential. These schools

must also prioritize students who are underrepresented in higher education, who are economically disadvantaged, and first-generation students.

Early College High Schools are a proven example of how to support at-risk and underserved students to college readiness and success in dual-enrollment experiences. Many students enrolled in ECHS earn associate degrees at the same time they complete their high school diploma.

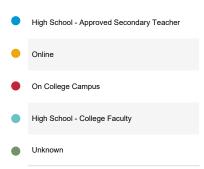
In Ohio, 14 Early College High Schools have been granted exemption from College Credit Plus. These schools and colleges maintain a close working relationship with staff from ODE and ODHE to ensure compliance with state law and to continue to refine their prioritization of students within the programs. The Early College High Schools that operated in 2022-2023 are listed in the table.

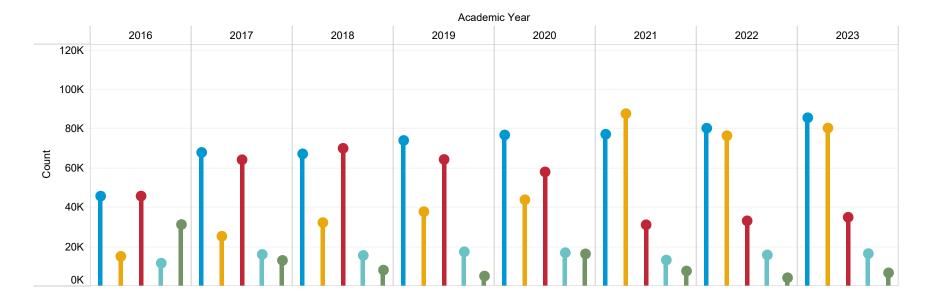
ECHS Name	Institution	Secondary School/District
Akron Early College	University of Akron	Akron Public School District
Barberton High School Early College	University of Akron	Barberton City Schools
Bard Early College	Bard College	Cleveland Municipal (Metro) School District
Dayton Early College Academy	Sinclair Community College	Dayton Local Schools
LCCC Early College High School	Lorain County Community College	Lorain City Schools
LCCC Early College High School	Lorain County Community College	Elyria City Schools
Metro Early College High School	Ohio State University	Metro Early College High School
Portage Lakes Career Center Early College High School	University of Akron	Portage Lakes Career Center
The Charles School Early College	Ohio Dominican University	The Charles School at Ohio Dominican University
Timken Early College High School	Stark State College	Canton City School District
Toledo Early College High School	University of Toledo	Toledo City (Public) Schools
Tri-Rivers Career Center Early College High School	University of Akron	Tri Rivers Career Center
Youngstown Rayen Early College High School	Youngstown State University	Youngstown City Schools
Zip to an Associate Degree	University of Akron	RG Drage-Stark County Area JVSD

Enrollment by delivery type

Students can choose to enroll in any of the four delivery types for CCP courses: online, on a campus, at the high school with an approved secondary school teacher, and at the high school with a college faculty member. The breakdown of these course enrollments is listed below and depicted in Figure 9. The number reflects student course enrollments in the four delivery methods and is not a distinct count of CCP students.



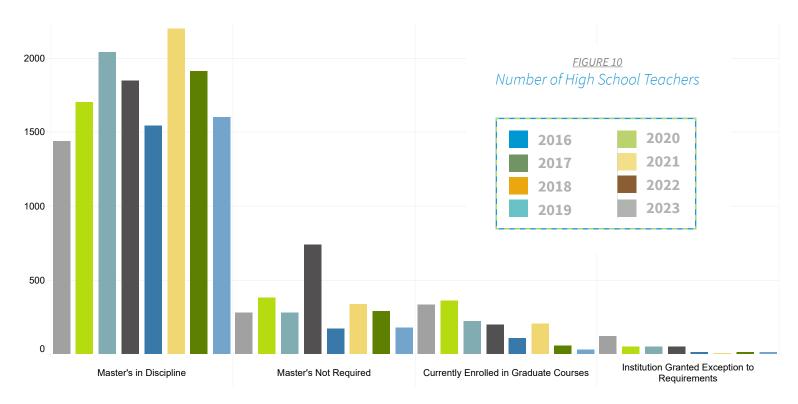




Spotlight on high school teachers

The public and private institutions of higher education that are willing to offer their college courses within a high school setting may approve secondary teachers to instruct their courses. There are general guidelines that Ohio's colleges and universities use to determine a secondary teacher's eligibility based on the requirements of the Higher Learning Commission and guidelines from ODHE. The high school teachers instructing college courses would be serving as adjunct faculty members for the college during that part of the day when students are enrolled in the college course. The data in Figure 10 provide the current reported number of CCP-eligible high school teachers.

In 2022-2023, colleges and universities reported 940 hours of professional development for CCP high school teachers. The number of classroom observations totaled 2,320 hours. The professional development and classroom observations are required by Ohio Revised Code section 3365.05 and Ohio Administrative Code section 3333-1-65.4.



Teacher Credentialing Grants

Teacher Credentialing Grant funds of \$3 million were provided in House Bill 166 of the 133rd Ohio General Assembly in 2019. Seven entities received grant funds, estimating that nearly 300 teachers would earn the graduate credit hours that would allow them to teach college courses. In response to the COVID-19 pandemic, an extension in House Bill 110 allowed the grant project to continue its work through June of 2023. Six of the seven grantees applied for the extension, while one had successfully expended all their funds by June 2021 and approximately 300 teachers received or completed their credentials.

A similar grant is available in FY 24 and FY 25, with a \$6 million appropriation from House Bill 33 of the 135th Ohio General Assembly.

Number of courses taken

Students continue to enroll in a small number of courses each year, as shown in Figure 11. For additional information about the top 16 subject areas in which students enrolled over the eight years of the program, see Appendix 2.

FIGURE 11 Course Enrollments

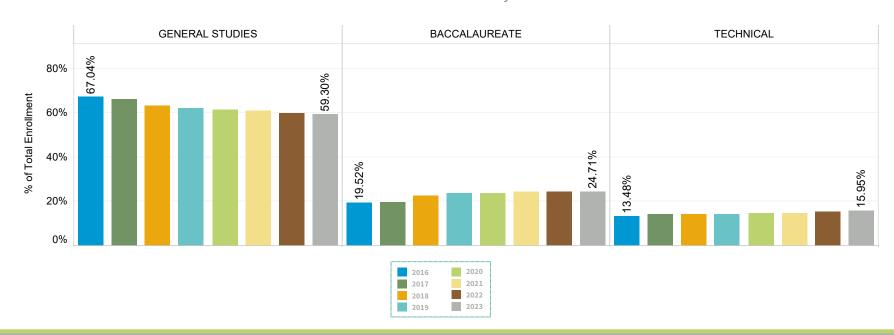
	NUMBER OF COURSES											
	1	2	3	4	5	6	7 or more					
2016	16,544	14,766	5,721	5,749	2,820	2,375	5,298					
2017	20,604	18,551	7,706	6,903	3,675	3,081	6,545					
2018	21,463	19,291	7,791	7,137	3,839	3,262	6,437					
2019	20,876	20,101	8,409	7,699	3,925	3,493	6,300					
2020	21,360	20,874	9,295	8,444	4,798	3,603	6,760					
2021	20,841	20,322	9,141	8,674	4,591	3,858	7,279					
2022	22,143	21,344	9,522	8,722	4,573	3,719	6,134					
2023	23,228	22,318	10,359	9,333	4,914	3,693	6,318					

Level of instruction

Public institutions of higher education report the level of instruction of courses in which students enroll. The most common enrollment continues to be general studies courses, which include introductory or core courses. Baccalaureate courses are specialized within a discipline for a degree, technical courses are part of an associate degree program of technical education, and developmental education courses may include basic skills or study skills courses. Most developmental courses are unallowable in Ohio Revised Code because they are considered remedial-level courses that do not provide college credit. Upon a review of course titles, most of the developmental courses reflected in reporting are first-year experience type courses, which are allowable for CCP; however, the institutions must be using coding that identifies the course as developmental.

The steady growth over time of baccalaureate courses also reflects the rising number of credentials that are being earned by students. This could also indicate the growth in number of high school teachers who have been approved to teach college courses.

FIGURE 12
CCP Course Section Percentage by Level of Instruction
Public Institutions Only



Enrollment and student performance by college/university

The following table lists participating colleges, sorted by institution type, with the total number of students enrolled, credits, and courses (attempted and earned) for 2022-2023.

CC = Public Community College **IN** = Private Institution **UB** = Public University Branch **UM** = Public University Main

College/University	Institution Type	Students Enrolled	Courses Attempted	Courses Completed	Percentage of Completed Courses	Credits Attempted	Credits Earned	Percentage of Completed Credits
Belmont College	CC	266	716	700	97.77%	2318	2265	97.71%
Clark State College	CC	2111	5984	5764	96.32%	19116	18439	96.46%
Cincinnati State Technical and Community College	СС	3060	5691	5487	96.42%	19222	18595	96.74%
Central Ohio Technical College	CC	1790	4073	3869	94.99%	12910	12363	95.76%
Columbus State Community College	CC	9116	24468	22670	92.65%	74821	69280	92.59%
Cuyahoga Community College District	CC	4511	12265	11377	92.76%	36015	33956	94.28%
Edison State Community College	CC	2875	9865	9571	97.02%	31775	30864	97.13%
Hocking College	CC	1979	3776	2123	56.22%	13488	12931	95.87%
Eastern Gateway Community College	CC	1764	5328	5195	97.50%	16983	16567	97.55%
Lorain County Community College	CC	3812	11783	10571	89.71%	33724	32417	96.12%
Lakeland Community College	CC	1548	6538	5620	85.96%	19017	17780	93.50%
Rhodes State College	CC	3163	5689	5474	96.22%	16986	16799	98.90%
Zane State College	CC	1040	4342	4223	97.26%	12604	12298	97.57%
Marion Technical College	CC	1847	4893	4726	96.59%	14641	14148	96.63%
North Central State College	CC	1384	5135	4951	96.42%	15819	15600	98.62%
Northwest State Community College	CC	1017	3044	2948	96.85%	9536	9253	97.03%
Owens Community College	CC	2147	5415	5065	93.54%	15700	15131	96.38%
Rio Grande Community College	CC	634	2482	2409	97.06%	7685	7464	97.12%
Sinclair Community College	CC	8398	20944	18190	86.85%	62012	55887	90.12%
Southern State Community College	CC	1658	5894	5686	96.47%	18391	17739	96.45%
Stark State College	CC	3704	10535	9995	94.87%	31652	30008	94.81%
Terra State Community College	CC	988	2893	2763	95.51%	8303	8068	97.17%

College/University	Institution Type	Students Enrolled	Courses Attempted	Courses Completed	Percentage of Completed Courses	Credits Attempted	Credits Earned	Percentage of Completed Credits
Washington State Community College	CC	1026	4293	4213	98.14%	12313	12076	98.08%
Ashland University	IN	696	1846	1743	94.42%	5875	5822	99.10%
Aultman College of Nursing and Health Sciences	IN	N<10	40	38	95.00%	90	90	100.00%
Bluffton University	IN	11	12	12	100.00%	51	51	100.00%
Cedarville University	IN	587	1543	1507	97.67%	4657	4569	98.10%
Chatfield College	IN	106	303	292	96.37%	921	909	98.70%
Ohio Christian University	IN	506	1254	1218	97.13%	3711	3689	99.41%
Case Western Reserve University	IN	10	25	24	96.00%	79	79	100.00%
Defiance College	IN	11	65	62	95.38%	182	178	97.80%
Lake Erie College	IN	66	225	225	100.00%	731	731	100.00%
The University of Findlay	IN	1807	3654	3617	98.99%	10156	10156	100.00%
Franklin University	IN	481	871	871	100.00%	2772	2772	100.00%
God's Bible School and College	IN	26	74	56	75.68%	216	174	80.56%
Heidelberg University	IN	23	73	62	84.93%	182	182	100.00%
Hiram College	IN	280	565	547	96.81%	1940	1940	100.00%
Kenyon College	IN	839	1580	1536	97.22%	6026	6026	100.00%
Lourdes University	IN	43	97	88	90.72%	283	283	100.00%
Malone University	IN	122	302	275	91.06%	938	924	98.51%
Marietta College	IN	31	77	32	41.56%	245	245	100.00%
University of Mount Union	IN	201	327	301	92.05%	1199	1183	98.67%
Mount Vernon Nazarene University	IN	234	989	922	93.23%	2903	2896	99.76%
Muskingum University	IN	86	185	65	35.14%	603	603	100.00%
Notre Dame College	IN	329	902	876	97.12%	2641	2638	99.89%
Ohio Northern University	IN	161	271	269	99.26%	734	734	100.00%
Otterbein University	IN	76	264	258	97.73%	766	766	100.00%
Tiffin University	IN	277	652	624	95.17%	1932	1920	99.38%
Walsh University	IN	100	276	276	100.00%	858	858	100.00%
Wittenberg University	IN	19	64	58	90.63%	253	245	96.84%

College/University	Institution Type	Students Enrolled	Courses Attempted	Courses Completed	Percentage of Completed Courses	Credits Attempted	Credits Earned	Percentage of Completed Credits
University of Akron – Branch Campuses	UB	1101	3126	2910	93.09%	9183	9005	98.06%
Bowling Green State University-Branch Campuses	UB	885	2957	2852	96.45%	9142	8819	96.47%
University of Cincinnati-Branch Campuses	UB	1237	3459	3306	95.58%	10316	9862	95.60%
Kent State University – Branch Campuses	UB	3116	7891	7631	96.71%	24366	23554	96.67%
Miami University-Branch Campuses	UB	613	2192	2047	93.39%	6384	5974	93.58%
Ohio State University – Branch Campuses	UB	421	1649	1598	96.91%	5330	5174	97.07%
Ohio University-Branch Campuses	UB	1126	3126	2910	93.09%	9183	9005	98.06%
Wright State University – Branch Campuses	UB	379	1318	1146	86.95%	3731	3689	98.87%
University of Akron Main Campus	UM	1366	3857	3573	92.64%	11208	10897	97.23%
Bowling Green State University-Main Campus	UM	1867	4306	4222	98.05%	13449	13185	98.04%
University of Cincinnati-Main Campus	UM	717	1361	1306	95.96%	4109	3942	95.94%
Cleveland State University	UM	249	836	773	92.46%	2431	2299	94.57%
Central State University	UM	N<10	N<10	N<10	100.00%	N<10	N<10	100.00%
Kent State University at Kent	UM	1456	3130	3025	96.65%	9444	9144	96.82%
Miami University-Oxford	UM	92	232	223	96.12%	708	679	95.90%
Ohio State University-Main Campus	UM	446	1837	1781	96.95%	5923	5744	96.98%
Ohio University-Main Campus	UM	213	677	596	88.04%	1904	1838	96.53%
Shawnee State University	UM	791	2283	2168	94.96%	7246	6867	94.77%
University of Toledo	UM	1151	3202	3035	94.78%	9584	9082	94.76%
Wright State University-Main Campus	UM	992	2051	1850	90.20%	5971	5867	98.27%
Youngstown State University	UM	1051	3262	3147	96.47%	9037	8878	98.24%

Note: This figure includes all enrollments from public and nonpublic secondary schools and homeschooled students and are current as of November 2023. Some institutions will continue to finalize and report credits earned data. Cells with numerals less than 10 are masked for privacy.

Compliance Survey – Students not admitted

The Compliance Survey completed by colleges and universities participating in College Credit Plus provides additional insight into CCP data. In this table, we see the number of students who applied for and were denied admission for the 2022-2023 academic year based on academic admissions criteria of the institution.

Additionally, secondary schools are surveyed annually on the number of students who were denied participation due to not submitting the Intent to Participate form by the deadline. (The total number of students denied participation for public schools over the past six years is included in the table below; the survey was first completed in 2016-2017).

College/University	Number of Students Denied Admission
University of Akron	0
Ashland University	23
Belmont College	0
Cincinnati State Technical & Community College	0
Central Ohio Technical College	0
Columbus State Community College	3
Ohio Christian University	13
University of Findlay	17
Heidelberg University	1
Eastern Gateway Community College	101
Kenyon College	27
Zane State College	12
Muskingum University	0
Northwest State Community College	0
Notre Dame College of Ohio	4

College/University	Number of Students Denied Admission
Ohio State University	233
Ohio University	31
Ohio Northern University	1
Owens Community College	0
Otterbein University	1
Shawnee State University	5
Sinclair Community College	90
Southern State Community College	30
Stark State College	2
Tiffin University	1
University of Toledo	12
Terra State Community College	0
Washington State Community College	55
Wittenberg University	1
Youngstown State University	139

Number of Students Denied Participation

2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
317	361	371	246	253	271	310

Compliance Survey - Funding for students of nonpublic schools and students who are homeschooled

Students who are homeschooled and students who attend nonpublic/ private schools may participate in CCP by applying for funds through ODE annually. These funds are then allocated to families based on the appropriation limits set by the General Assembly and supported by the department. The distribution of credits is based on student grade level per Ohio Administrative Code section 3333-1-65.8. Funds are allocated to students in grade 12 first, then grade 11, and so on. These allocations were based on \$2.6 million from the General Assembly and \$2.6 million from auxiliary services awarded to nonpublic students. For homeschooled families, \$2 million was allocated to these families.

For academic year 2022-2023, 100% of the 1,642 homeschooled students and the 5,500 nonpublic/ private school students who applied for credits hours received at least a portion, if not all, of their requested amounts. Some students requested more credit hours than available funds could fulfill, as shown in the table below.

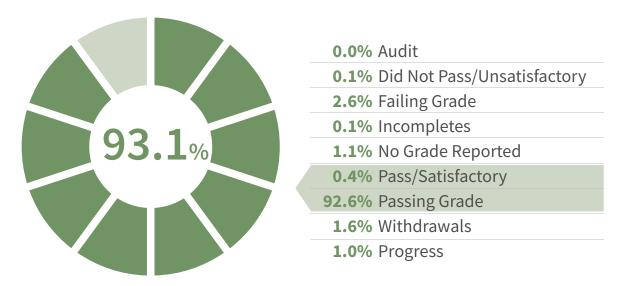
School Type	Credit Hours Requested	Credit Hours Awarded	Number of Awarded Applications	Average Number of Credit Hours Requested	Number of Applications Funded at 100% of Request	Percentage of Applications Funded at 100% of Request	Number of Applications Funded with Partial Request	Percentage of Applications Funded with Partial Request
Nonpublic	78,917	51,035	5,500	14.3	2,708	49.2%	2,792	50.8%
Homeschool	33,084	24,016	1,642	20.1	683	41.5%	959	58.5%

Enrollment in study abroad courses

Ohio Revised Code section 3365.15(C)(6) requires a report of the number of students who had participated in College Credit Plus and then participated in a study abroad program after high school. Ohio's institutions do not have a standard naming convention for all college courses; however, data can be pulled with the words "study abroad," "field experience abroad," or similar. Using those key terms, 97 former College Credit Plus students have participated in a college course related to study abroad as an undergraduate student. Please note that study-abroad courses are non-allowable while participating in CCP, but we collect data to show how many students elect to take these courses after high school graduation.

PERFORMANCE





Grade point averages by grade level

Despite the challenges of the past several years, student grade point averages (GPA) remained at a successful level. Figure 14 shows the average GPAs by grade level. "Unknown" reflects those students who were reported without a grade level.

Overall grades

For 2022-2023, the overall passing grade attainment remained above 90% where it has been in previous years – a combined 93.1% of students received a "pass/ satisfactory" or "passing grade."

FIGURE 14 GPA by Grade Level

GRADE LEVEL	AVERAGE GPA
7th Grade	3.33
8th Grade	3.37
9th Grade	3.40
10th Grade	3.39
11th Grade	3.37
12th Grade	3.30
Grade Level Unknown or Not Reported	3.38

Grade point averages by delivery type

While the average GPA was similar in 2022-2023 to that of previous years, the breakdown of GPAs by delivery type does show a noteworthy trend. The mode of delivery of a credentialed secondary instructor at a high school location delivered the highest GPA. Figure 15 provides the GPAs for all eight years and four modes.

FIGURE 15
GPA by Course Delivery Type

GPA **High School** Approved Secondary Teacher **High School** College Faculty On College Campus Online Average GPA 2015-2016 3.34 3.26 3.19 3.16 3.22 Average GPA 2016-2017 3.32 3.20 3.16 3.14 3.04 3.19 3.17 3.28 Average GPA 2017-2018 3.32 3.20 3.36 3.23 3.20 3.20 Average GPA 2018-2019 3.20 3.43 3.26 3.27 Average GPA 2021-2022 3.43 3.26 3.31 3.27 3.34 3.43 3.29 3.31 3.27 3.35

24

Grade point averages by sector

The average GPA by institution sectors, identified in Figure 16, shows that students excel regardless of institution type. Additional details about average GPAs by institution are included in Appendix 3.

FIGURE 16 GPA by Sector 2022-2023



Grade point average ranges by year

The GPA Ranges table provides a more-detailed breakdown of student performance based on the four ranges identified. Over the last year, approximately 93% of students earned GPAs above 2.0. This is a critical statistic given that administrative rule states that students must maintain at 2.0 or higher GPA to continue participating in the program without restrictions.

		GPA RANGES			
Λ.	cademic Year	Less than	1.00 to	2.00 to	3.00 to
A	Laueillic Teal	1.00 GPA	1.99 GPA	2.99 GPA	4.00 GPA
2015-2016	Student counts	1,035	2,328	8,941	39,389
2013-2016	Percent of total participants	2.00%	4.50%	17.29%	76.17%
2016-2017	Student counts	1,520	3,460	11,771	48,030
2010-2017	Percent of total participants	2.35%	5.34%	18.17%	74.13%
2017 2019	Student counts	1,561	3,554	11,577	52,265
2017-2018	Percent of total participants	2.30%	5.25%	17.09%	75.78%
2018-2019	Student counts	1,547	3,419	11,726	52,265
2010-2019	Percent of total participants	2.24%	4.96%	17.00%	75.78%
2019-2020	Student counts	1,469	3,101	11,003	57,679
2019-2020	Percent of total participants	2.00%	4.23%	15.02%	78.72%
2020-2021	Student counts	2,038	3,653	10,781	56,535
2020-2021	Percent of total participants	2.79%	5.00%	14.76%	77.43%
2021 2022	Student counts	1,870	3,318	10,791	57,580
2021-2022	Percent of total participants	2.54%	4.51%	14.67%	78.27%
2022 2022	Student counts	1,791	3,582	11,649	61,050
2022-2023	Percent of total participants	2.29%	4.59%	14.92%	78.19%

Attainment results

Students are encouraged to take college courses to not only satisfy high school graduation requirements, but also to follow a pathway that might lead to their future career choices. While students are not always ready to choose a plan while in high school, College Credit Plus allows students to explore and begin that possible pathway. This intentional course selection is more beneficial and efficient in students attaining degrees at a faster rate.

Figure 17 provides the number of certificates and associate degrees earned each year of the program by sector. We have added bachelor's degrees for the first time in this report to reflect students earning these degrees, the first being in 2021-22. For those students who participated in the first six of the seven years of the program, students may have earned credit under the prior dual enrollment program, Postsecondary Enrollment Options.

FIGURE 17
Credentials Earned During High School

	dentials Larried Duri	ng mgm school	
YEAR & SECTOR	CERTIFICATES	ASSOCIATE DEGREES	BACHELOR'S DEGREES
2016 TOTAL	203	256	0
Community College	199	254	0
University	4	2	0
2017 TOTAL	187	336	0
Community College	185	331	0
University	2	5	0
2018 TOTAL	199	488	0
Community College	194	475	0
University	5	13	0
2019 TOTAL	257	565	0
Community College	248	547	0
University	9	18	0
2020 TOTAL	254	551	0
Community College	247	518	0
University	7	33	0
2021 TOTAL	316	677	0
Community College	309	622	0
University	7	55	0
2022 TOTAL	288	729	2
Community College	273	682	0
University	15	47	2
2023 TOTAL	339	686	1
Community College	324	637	0
University	15	49	1

Note: This figure includes all enrollments from public and nonpublic secondary schools and homeschooled students.

Matriculation to postsecondary after high school graduation

Many students choose to matriculate to institutions of higher education after graduation. This table does not indicate students that opted for other post-secondary options like a trade school or enrollment in the military. Additionally, the table does not include students who earned their desired credential or degree while still in high school.

These data, for longitudinal tracking, are from the National Student Clearinghouse and the Ohio Department of Higher Education's Higher Education Information system as of November 2023. These figures include both public and independent not-for-profit colleges and universities.

Grad Year	CCP-Participating High School Graduates	Matriculated Post-High School	Two-Year College	Four-Year University
2016	22,180	16,953	3,151	13,801
2017	31,693	22,908	4,367	18,541
2018	37,327	28,049	5,159	22,890
2019	39,466	29,798	5,282	24,516
2020	41,200	30,432	5,834	24,598
2021	40,847	30,750	5,552	25,198
2022	40,427	30,030	5,054	24,976

Credits Attempted vs. Credits Earned

Figure 18 illustrates that students earned 96% of the credits they attempted in 2022-2023. Students earned 686,756 of the 717,778 credits they attempted this year.

Attainment - Receiving credentials in two different subjects

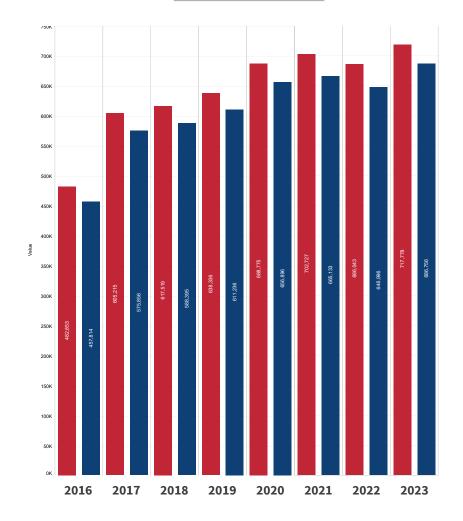
As of November 2023, 17,251 former CCP students have earned certificates or degrees at Ohio public colleges or universities in two subject areas while participating in high school or after high school graduation. This is cumulative information from over the eight years of the program.

Attainment - Graduate coursework

As of November 2023, 4,842 former CCP students are pursuing graduate coursework or have completed graduate degrees at Ohio public institutions. This is cumulative information from over the eight years of the program.

FIGURE 18
Credits Attempted vs. Credits Earned





Tuition savings

Figure 19 provides the rates of savings for families. This has been calculated by multiplying the number of credits attempted at each institution type with the actual standard tuition rates the colleges reported to the Integrated Postsecondary Education Data System (IPEDS) for the corresponding academic year. For the 2022-2023 academic year, the total savings for students and families was \$193,886,605.

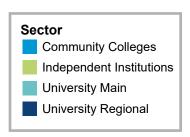
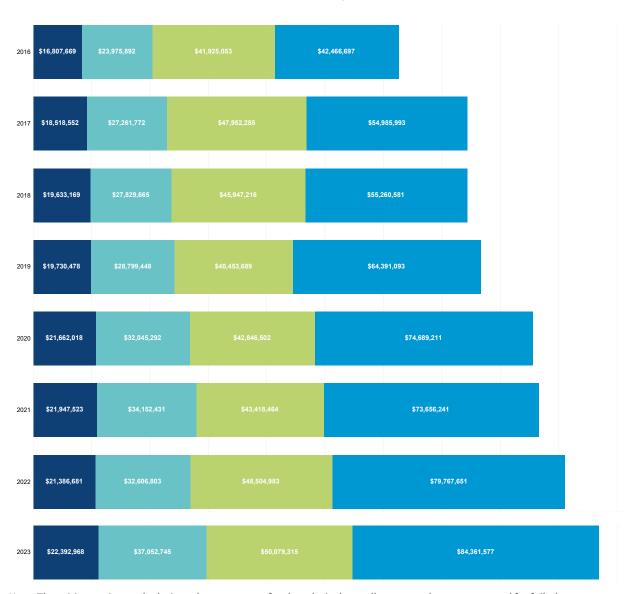


FIGURE 19 Tuition Savings



Note: The tuition savings calculations do not account for the relatively small amounts that are recouped for failed courses.

APPENDICES

Appendix 1: Participation by County (2022-2023)

COUNTY	TOTAL FTE IN GRADES 9-12	COUNTY CCP PARTICIPATION	PERCENT
Adams	1,456	185	13%
Allen	5,371	628	12%
Ashland	2,429	323	13%
Ashtabula	4,595	338	7%
Athens	2,135	408	19%
Auglaize	2,467	441	18%
Belmont	2,851	294	10%
Brown	2,377	533	22%
Butler	20,525	2,151	10%
Carroll	1,195	254	21%
Champaign	2,032	374	18%
Clark	6,951	968	14%
Clermont	9,684	1,216	14%
Clinton	2,059	312	15%
Columbiana	4,687	550	12%
Coshocton	1,652	190	12%
Crawford	2,095	334	16%
Cuyahoga	58,399	5,000	9%
Darke	2,646	662	25%
Defiance	1,997	169	8%
Delaware	13,191	2,258	17%

COUNTY	TOTAL FTE IN GRADES 9-12	COUNTY CCP PARTICIPATION	PERCENT
Erie	3,606	636	18%
Fairfield	9,172	1,502	16%
Fayette	1,648	209	13%
Franklin	65,806	5,793	9%
Fulton	2,330	361	15%
Gallia	1,403	219	16%
Geauga	4,839	510	11%
Greene	7,108	1,288	18%
Guernsey	1,866	303	16%
Hamilton	46,185	2,487	5%
Hancock	3,673	1,047	29%
Hardin	1,440	220	15%
Harrison	732	90	12%
Henry	1,465	244	17%
Highland	2,202	340	15%
Hocking	1,407	297	21%
Holmes	952	103	11%
Huron	3,297	466	14%
Jackson	1,695	132	8%
Jefferson	3,073	623	20%
Knox	2,911	375	13%

COUNTY	TOTAL FTE IN GRADES 9-12	COUNTY CCP PARTICIPATION	PERCENT
Lake	10,810	1,082	10%
Lawrence	3,119	346	11%
Licking	9,095	1,056	12%
Logan	2,396	390	16%
Lorain	15,112	2,341	15%
Lucas	22,246	1,933	9%
Madison	2,064	355	17%
Mahoning	10,810	905	8%
Marion	3,120	532	17%
Medina	9,099	1,308	14%
Meigs	1,064	176	17%
Mercer	2,306	367	16%
Miami	5,557	1,312	24%
Monroe	583	89	15%
Montgomery	26,884	3,088	11%
Morgan	583	89	15%
Morrow	1,844	302	16%
Muskingum	4,390	574	13%
Noble	528	100	19%
Ottawa	1,789	267	15%
Paulding	1,040	100	10%
Perry	1,903	434	23%
Pickaway	3,100	234	8%

COUNTY	TOTAL FTE IN GRADES 9-12	COUNTY CCP PARTICIPATION	PERCENT
Pike	1,609	151	9%
Portage	6,621	576	9%
Preble	2,067	328	16%
Putnam	1,930	633	33%
Richland	6,117	791	13%
Ross	3,899	323	8%
Sandusky	3,115	641	21%
Scioto	3,765	481	13%
Seneca	2,941	509	17%
Shelby	2,837	836	29%
Stark	18,941	2,726	14%
Summit	26,906	2,012	7%
Trumbull	8,610	999	12%
Tuscarawas	4,449	558	13%
Union	3,537	843	24%
VanWert	1,498	116	8%
Vinton	661	63	10%
Warren	13,754	1,781	13%
Washington	2,663	801	30%
Wayne	4,876	728	15%
Williams	1,788	225	13%
Wood	5,971	1,261	21%
Wyandot	1,127	146	13%

Appendix 2: Course Counts by Subject (2022-2023)

CUD IFCT ADEA	STUDENT ENROLLMENTS							
SUBJECT AREA	2016	2017	2018	2019	2020	2021	2022	2023
Arts & Humanities	17,307	22,699	26,443	27,199	29,486	29,842	29,611	29,809
Business	6,096	7,689	8,645	8,269	9,154	9,385	10,132	10,899
Computer and IT Support	4,557	6,898	5,989	5,786	5,409	5,278	5,331	6,031
Criminal Justice	840	1,270	1,203	1,171	1,332	1,507	1,552	1,558
Education	725	1,091	1,126	1,098	1,204	1,320	1,314	1,711
Engineering	6,180	7,224	6,308	6,064	6,220	5,024	5,447	6,367
English	39,051	47,970	48,729	51,975	55,564	55,693	54,083	57,874
Health	2,593	3,403	4,349	4,594	4,919	4,835	4,621	4,752
History	6,181	7,937	8,209	8,789	9,961	10,352	10,272	10,998
Math	21,056	25,515	25,377	24,838	28,265	29,735	28,511	29,228
Physical Education	1,829	2,247	2,165	1,139	1,316	1,385	1,211	1,225
Science	22,062	27,869	27,965	28,297	29,376	31,431	29,657	28,789
Services	0	2	119	67	57	64	90	89
Social & Behavioral Sciences	1,656	2,410	2,592	2,528	2,720	2,899	2,873	3,158
Social Sciences	29,040	35,172	35,672	37,418	41,656	41,962	40,773	42,804
Trades and Repair Technician	-	-	-	-	-	-	-	852
Unclassified	609	989	783	857	910	552	929	283

Appendix 3: GPAs by Institution (2022-2023)

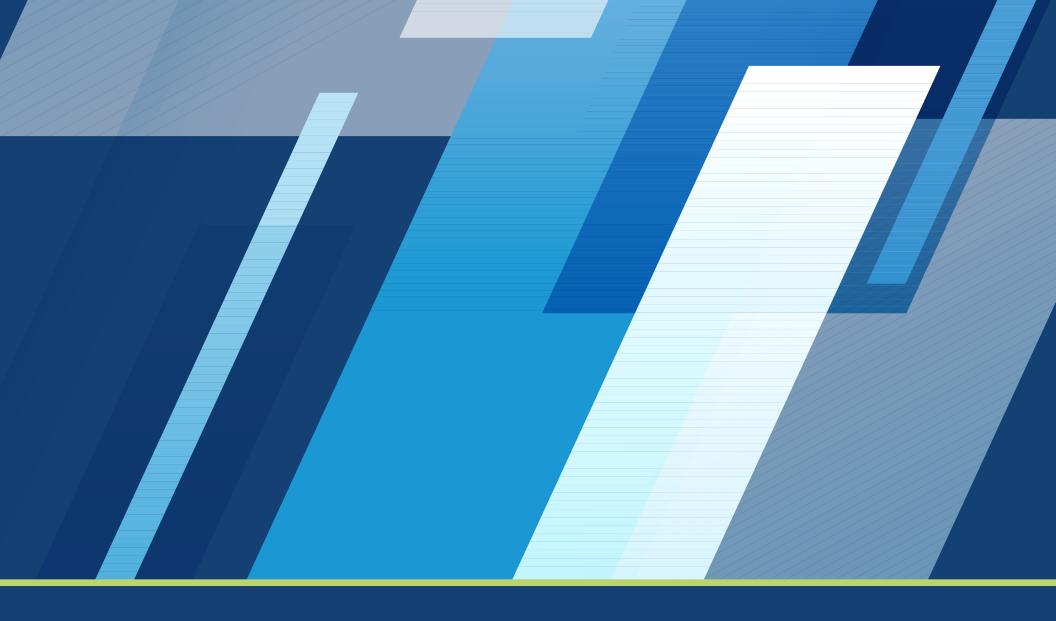
CC = Public Community College **IN** = Private Institution **UB** = Public University Branch **UM** = Public University Main

COLLEGE/UNIVERSITY	SECTOR	STUDENTS	AVERAGE GPA
Belmont College	CC	266	3.40
Central Ohio Technical College	CC	1,790	3.13
Cincinnati State Technical and Community College	CC	3,060	3.38
Clark State College	CC	2,111	3.37
Columbus State Community College	CC	9,116	3.14
Cuyahoga Community College District	CC	4,511	3.23
Eastern Gateway Community College	CC	1,764	3.49
Edison State Community College	СС	2,875	3.48
Hocking College	CC	1,979	3.38
James A Rhodes State College	CC	3,163	3.60
Lakeland Community College	CC	1,548	2.99
Lorain County Community College	CC	3,812	3.27
Marion Technical College	CC	1,847	3.33
North Central State College	CC	1,384	3.50
Northwest State Community College	СС	1,017	3.36

COLLEGE/UNIVERSITY	SECTOR	STUDENTS	AVERAGE GPA
Owens Community College	CC	2,147	3.55
Sinclair Community College	CC	8,398	3.13
Southern State Community College	CC	1,658	3.35
Stark State College	CC	3,704	3.30
Terra State Community College	CC	988	3.31
University of Rio Grande	CC	634	3.55
Washington State Community College	СС	1,026	3.51
Zane State College	CC	1,040	3.39
Ashland University	IN	656	3.26
Aultman College of Nursing and Health Sciences	IN	N<10	2.95
Bluffton University	IN	11	N/R
Case Western Reserve University	IN	10	3.88
Cedarville University	IN	587	3.58
Chatfield College	IN	106	3.47
Defiance College	IN	11	3.68
Franklin University	IN	481	N/R
God's Bible School and College	IN	26	3.29

COLLEGE/UNIVERSITY	SECTOR	STUDENTS	AVERAGE GPA
Heidelberg University	IN	23	3.46
Hiram College	IN	280	3.47
Kenyon College	IN	839	3.24
Lourdes University	IN	43	2.89
Malone University	IN	122	3.63
Marietta College	IN	31	3.82
Mount Vernon Nazarene University	IN	234	3.47
Muskingum University	IN	86	3.64
Notre Dame College	IN	329	3.54
Ohio Christian University	IN	506	3.52
Ohio Northern University	IN	161	3.42
Otterbein University	IN	76	3.62
The University of Findlay	IN	1,807	3.42
Tiffin University	IN	277	3.51
University of Mount Union	IN	201	3.29
Bowling Green State Univ. – All Branch Campuses	UB	885	3.38
Kent State University – All Branch Campuses	UB	3,116	3.38
Miami University – All Branch Campuses	UB	613	3.33
Ohio State University - All Branch Campuses	UB	421	3.49
Ohio University - All Branch Campuses	UB	1,126	3.31

COLLEGE/UNIVERSITY	SECTOR	STUDENTS	AVERAGE GPA
University of Akron – All Branch Campuses	UB	1,101	3.43
University of Cincinnati - All Branch Campuses	UB	1,237	3.45
Wright State University – All Branch Campuses	UB	379	3.50
Bowling Green State University-Main Campus	UM	1,867	3.57
Central State University	UM	N<10	3.50
Cleveland State University	UM	249	3.48
Kent State University at Kent	UM	1,456	3.45
Miami University-Oxford	UM	92	3.62
Ohio State University-Main Campus	UM	446	3.76
Ohio University-Main Campus	UM	231	3.55
Shawnee State University	UM	791	3.37
University of Akron Main Campus	UM	1,366	3.35
University of Cincinnati-Main Campus	UM	1,093	3.48
University of Toledo	UM	1,151	3.43
Wright State University-Main Campus	UM	992	3.52
Youngstown State University	UM	1,051	3.63





Department of Education & Workforce