



Rigorous Course Taking: Advanced Placement, International Baccalaureate, Concurrent Enrollment and Postsecondary Options Programs

Report to the Legislature

As required by Minnesota Statutes 2023, section 120B.13

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As requested by [Minnesota Statutes 2023, section 3.197](#): This report cost approximately \$5,000.00 to prepare, including staff time.

Upon request, this material will be made available in an alternative format such as large print, braille or audio recording. Printed on recycled paper.

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Legislative Charge

[Minnesota Statutes 2023, section 120B.13, subdivision 4](#), reads as follows:

The commissioner shall submit the following information on rigorous course taking, disaggregated by student subgroup, school district, and postsecondary institution, to the education committees of the legislature each year by February 1:

- (1) the number of pupils enrolled in postsecondary enrollment options under section 124D.09, including concurrent enrollment, career and technical education courses offered as a concurrent enrollment course, advanced placement, and international baccalaureate courses in each school district;
- (2) the number of teachers in each district attending training programs offered by the college board, International Baccalaureate North America, Inc., or Minnesota concurrent enrollment programs;
- (3) the number of teachers in each district participating in support programs;
- (4) recent trends in the field of postsecondary enrollment options under section 124D.09, including concurrent enrollment, advanced placement, and international baccalaureate programs;
- (5) expenditures for each category in this section and under sections 124D.09 and 124D.091, including career and technical education courses offered as a concurrent enrollment course; and
- (6) other recommendations for the state program or the postsecondary enrollment options under section 124D.09, including concurrent enrollment.

Related statutes:

[Minnesota Statutes 2023, section 120B.13](#): Advanced Placement and International Baccalaureate Programs

[Minnesota Statutes 2023, section 124D.091](#): Concurrent Enrollment Program Aid

[Minnesota Statutes 2023, section 124D.09](#): Postsecondary Enrollment Options Act

Executive Summary

The Minnesota Legislature has long supported the Advanced Placement (AP), International Baccalaureate (IB), Postsecondary Enrollment Options (PSEO) and Concurrent Enrollment programs with legislation to expand participation and specific appropriations to support schools, teachers and students. These programs offer pathways to Minnesota students, provide opportunities and preparation for the world beyond high school, and give students the opportunity to earn college credit while in high school. This report provides analyses of data trends from 2020 to 2022 and highlights student participation data and fiscal expenditures from the 2021-22 school year.

Data revealed a 14% decline in the total number of students taking AP exams and a 25% decline in IB exam participation in the 2021-22 school year. Since the pandemic, AP and IB teacher trainings have shifted to more online opportunities, which decreased overall costs and reimbursements. As a result, there was a 36% decrease in total AP and IB expenditures since FY 2020 for exam reimbursements and teacher training. Total expenditures were \$3.08 million of the \$4.5 million annual appropriation.

Statewide PSEO participation increased slightly by 6%, while concurrent enrollment participation showed a slight decline (1%) since fiscal year (FY) 2020. Total state-paid PSEO expenditures increased 6% and totaled \$38,295,871 while students enrolled in 172,605 total credits. Participation in concurrent enrollment included 32,505 Minnesota public school students from 335 districts generating 76,084 course enrollments. The prorated reimbursement for concurrent enrollment was \$52.57 per student per course.

Recent data reveals gaps in participation of rigorous course opportunities for students of color and low-income students. For AP, PSEO and concurrent enrollment programs, data indicates that their participation rates are proportionately lower when compared to overall state population, with the largest gap in AP. For example, Black or African American students participate proportionately less than their White counterparts and White students outnumber students of color in all programs except IB. Students who qualify for educational benefits are least represented in AP exam taking with 10% participation compared to 28% of all Minnesota high school students.

It is important to recognize that the COVID-19 pandemic may have affected the identification of low-income students in this report. Free and reduced-price lunch eligibility is the criteria for determining if students qualify for AP and IB exam reductions. Due to the availability of free lunch to all students during school year 2020-21 and beyond, many families who would qualify for free or reduced-price lunch did not apply for benefits. Without proper identification of low-income students, the exam reimbursement amounts and number of AP or IB exams taken may not be an accurate representation of low-income student participation.

Although funded as a pass-through agency, MDE provides technical assistance, professional development and monitoring for the secondary schools and postsecondary institutions while working with strategic partners to address issues of equity.

Introduction

Challenging, rigorous learning opportunities are essential in preparing students for success in postsecondary institutions, and ensuring career and college readiness. Minnesota’s rigorous course programs, as defined in statute, include Advanced Placement (AP), International Baccalaureate (IB), Postsecondary Enrollment Options (PSEO) and concurrent enrollment. These programs allow high school students the opportunity to take rigorous, college-level courses and the potential to earn college credit while in high school. Research shows that participation in rigorous courses, specifically dual enrollment, leads to better outcomes in high school as well as college enrollment and persistence.¹

Students participating in AP and IB programs engage in intense discussions, solve problems collaboratively, and learn to write clearly and persuasively. Students demonstrate mastery of a subject on AP or IB content-based examinations, which have the potential to earn the student college credit dependent upon postsecondary institution acceptance policies. PSEO and concurrent enrollment programs allow high school students to earn both high school and college credit by successfully completing courses taught by college instructors or high school teachers who serve as adjunct professors.

Minnesota was the first state to pass legislation in support of course-taking at the postsecondary level with the [Postsecondary Enrollment Options Act](#), which includes concurrent enrollment. The Minnesota Legislature has supported these opportunities for many years, and pays [Concurrent Enrollment Program Aid](#) to districts and charters to help defray the cost of offering college and/or university courses in high schools. Since 2006, the Legislature has appropriated funding to cover the cost of student exam fees and teacher training for AP and IB programs, with some of the monies earmarked each year to support teacher training. AP and IB exam fees are fully paid for low-income students, and a portion of the exam fees are subsidized for public and nonpublic students who do not qualify for free or reduced-price lunch.

To meet the statutory deadline, this report provides analyses of data trends from 2020 to 2022 and highlights current participation data and fiscal expenditures from the 2021-22 school year. Previous reports used federal definitions of race and ethnicity. The Minnesota Department of Education (MDE) is now reporting students using eight state-defined racial and ethnic groups, including the use of the state definition of American Indian and the new category Other Indigenous Peoples. Students count as American Indian if they meet the state definition regardless of any other racial or ethnic groups with which they may have identified. The state of Minnesota's definition of American Indian includes any of the original people within what is now the borders of the United States (excluding Hawaii) or Canada who maintain cultural identification through tribal affiliation or community recognition. This is different from the federal definition of American Indian or Alaska Native which includes students whose only racial or ethnic identification is with the original peoples of North, Central, or South America. Within the state-defined racial or ethnic groups, the new Other Indigenous Peoples group includes students who meet the federal definition of American Indian or Alaska Native but not the state definition of American Indian, which means they identify only with indigenous peoples from Central and South America.

¹ “Improving Minnesota’s Dual Enrollment Funding System.” College in the High School Alliance. March, 2023. <https://collegeinhighschool.org/resources/minnesota/>

Since 2020, data shows a decline in student exam-taking for AP and IB programs, a slight decline in concurrent enrollment participation, and a slight increase in participation in PSEO. In addition, access gaps remain persistent for student groups underrepresented in Minnesota rigorous courses, specifically low-income students and students of color. Recommendations for addressing these gaps and increasing overall participation are outlined in the analysis.

Analysis

Advanced Placement (AP) Program

The AP Program is a cooperative educational endeavor between secondary schools and colleges and universities. Since its inception in 1955, the College Board Program has provided high school students with the opportunity to take college-level courses in a high school setting. The program consists of more than 35 college-level courses and standardized exams that assess proficiency in these courses. The College Board supports secondary schools by providing facilitated teacher training and a curriculum of high academic intensity and quality that enables students to meet the standards for college-level learning in these subjects.

Advanced Placement is open to any secondary school that is willing to organize one or more courses, foster teacher development and administer the AP exams. All AP exams (except Studio Art, which is a portfolio assessment) consist of dozens of multiple-choice questions scored by machine, and free-response questions (essays, translations, problems), which are scored at the annual AP Reading by more than 10,000 college faculty and secondary AP teachers.

Participating colleges in more than 30 countries receive AP grades and grant credit or appropriate placement to students who have done well on AP examinations. More than 90% of U.S. colleges and universities have an AP policy granting incoming students academic credit, placement or both, for qualifying scores on AP exams. Minnesota State Colleges and Universities has adopted a policy establishing common practices among higher education institutions for awarding credit for scores of 3–5 on AP exams.

All schools wishing to designate a course as AP must first receive authorization for each course by completing the AP audit process, which involves submitting a copy of the course syllabus for review by college faculty. The AP course audit provides clear guidelines on curricular and resource requirements that must be in place and helps colleges better interpret courses marked as AP on students' transcripts.

[Visit the College Board website for more information about Advanced Placement.](#)

AP Course Participation

AP course participation is reported by districts to the Minnesota Common Course Catalogue (MCCC), a course classification system intended to provide uniform information about courses that are taught by Minnesota teachers and completed by Minnesota students. Sixty percent of public high schools serving students in grades 9–12 reported their AP course offerings for the 2021-22 school year.

The chart below provides an overview of 2022 Minnesota AP course participation, disaggregated by student groups. In 2022, there were 31,382 public school students enrolled in AP courses across the state. Of those students reported, 28% were students of color and American Indian students.

AP Courses: Public School Participation by Student Group	FY 20 Student Count	FY 21 Student Count	FY 22 Student Count	FY 22 Percent	% Increase (2020-22)
Female	20,778	18,715	17,359	55%	-20%
Male	16,992	15,397	14,023	45%	-21%
Students who Qualify for Educational Benefits	5,959	5,099	4,219	13%	-41%
Students of Color and American Indian students	9,927	9,623	8,637	28%	-15%
Total Public School Students	37,770	34,112	31,382	--	-20%

The following chart shows the number of public school students enrolled in AP courses in 2022 disaggregated by race/ethnicity. White students make up 72% of AP course participants in Minnesota compared to statewide enrollment of 65%.

AP Courses: Public School Participation by Race/Ethnicity	FY 22 Student Count	FY 22 Percent
American Indian or Alaska Native	347	1%
Asian	2,969	9%
Hispanic or Latino	1,924	6%
Black or African American	2,078	7%
Other Indigenous Peoples	7	<1%
White	22,745	72%
Native Hawaiian or Pacific Islander	15	<1%
Two or More Races	1,297	4%
Total Public School Students	31,382	--

AP Exam Participation

AP exam participation and performance data are collected and reported annually by the College Board; the data below includes only public school students. In 2022, 35,276 Minnesota students took 55,096 AP exams, for an average of 1.6 exams per student. The chart below provides an overview of 2022 Minnesota AP test takers and exams, disaggregated by student groups. Of note is a 14% decrease in overall exam participation by Minnesota students since FY 2020. Students who qualify for educational benefits showed a marked decrease in participation of 31% and make up 10% of public school students taking AP exams. For comparison, this student group represents 28% of Minnesota high school student enrollment.

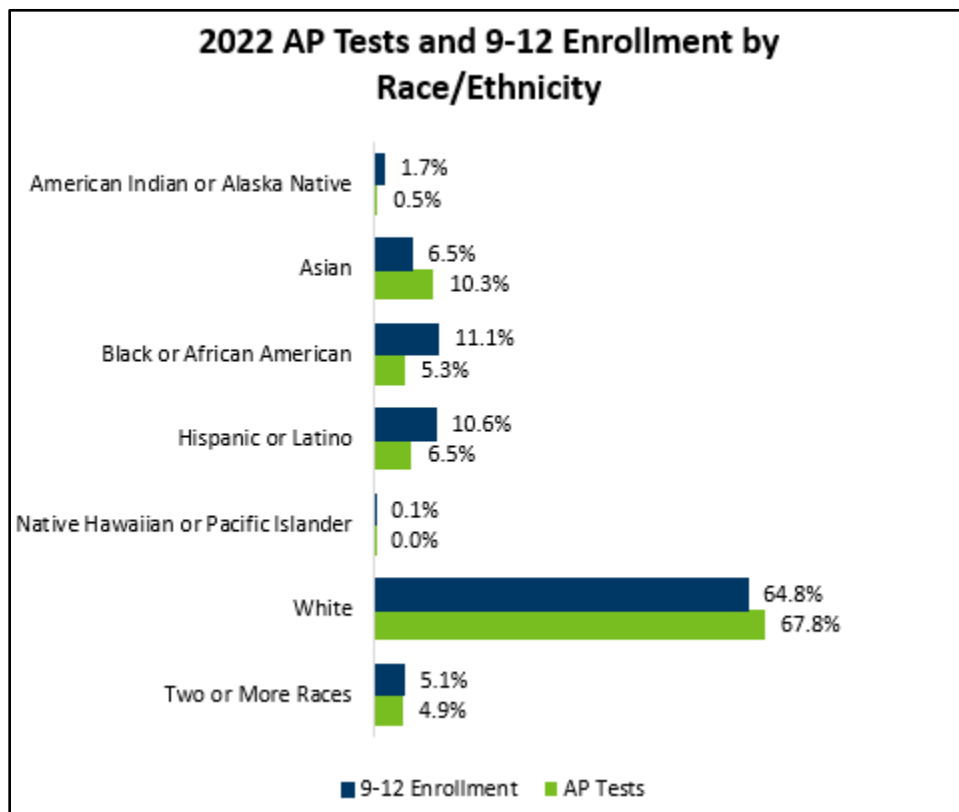
AP Exams: Public School Participation by Student Group	FY 20 Student Count	FY 21 Student Count	FY 22 Student Count	FY 22 Percent	% Increase (2020-22)
Female	22,156	19,260	18,997	54%	-17%
Exams taken	34,738	29,543	28,879	52%	-20%
Male	18,025	15,954	15,912	45%	-13%
Exams taken	30,011	26,439	25,684	47%	-17%
Students who Qualify for Educational Benefits	4,596	3,357	3,496	10%	-31%
Exams taken	6,469	4,621	4,701	9%	-38%
Students of Color and American Indian Students	10,504	9,186	9,696	28%	-8%
Exams taken	17,362	15,264	15,840	29%	-10%
Total Students	40,261	35,367	35,276	--	-14%
Total Exams	64,872	56,222	55,096	--	-18%

The following table shows the number of Minnesota students taking AP exams by race/ethnicity – and how many exams each group took. White students make up the largest group of AP test takers (68%).

AP: Public School Exam Participation by Race/Ethnicity	FY 22 Student Count	FY 22 Percent
American Indian or Alaska Native	177	1%
Exams taken	257	0%
Asian	3,616	10%
Exams taken	6,833	12%
Hispanic or Latino	2,281	6%
Exams taken	3,233	6%
Black or African American	1,877	5%
Exams taken	2,642	5%
White	23,933	68%
Exams taken	37,053	67%
Native Hawaiian or Pacific Islander	13	0%
Exams taken	24	0%
Two or More Races	1,732	5%
Exams taken	2,851	5%
Total Students	35,276	--
Total Exams	55,096	--

Note: The College Board does not use state-defined demographic groups. Five percent of participants did not identify race/ethnicity.

The chart below compares Minnesota AP test takers to overall state high school enrollment by race/ethnicity. This illustrates whether or not specific groups are participating in AP testing representative of their enrollment. For example, White and Asian students are overrepresented in AP exams by 3% and 3.8% respectively. Hispanic or Latino students and Black or African American students are underrepresented in AP exam participation by 4.1% and 5.8%, respectively.



AP Exam Performance

The chart below provides a snapshot of Minnesota AP exam performance by public school students in 2022. Of 56,096 total tests taken, 67% earned a 3 or above.

AP: Exam Totals by Score	All Exams	Score of 1	Score of 2	Score of 3	Score of 4	Score of 5	Percent of 3+ Exams
Total Exams	56,096	7,045	11,174	15,008	12,945	8,924	--
Percent of Total	--	13%	20%	27%	22%	16%	67%

The chart below disaggregates the passing scores by race/ethnicity in 2022. Minnesota average score was 3.0. Asian students slightly outperform other demographic groups as 71% of their exams score 3 or above; comparatively, 46% of Black or African American exams score 3 or above.

AP: Exam Passing Scores by Race/Ethnicity and Income Level	Score of 3	Score of 4	Score of 5	Total Exams 3+	Total Exams	% Tests 3+
American Indian or Alaska Native	84	51	14	149	257	58%
Asian	1,600	1,643	1,592	4,835	6,833	71%
Hispanic or Latino	744	582	367	1,693	3,233	52%
Black or African American	671	366	189	1,226	2,642	46%
White	10,664	9,187	5,910	25,761	37,053	70%
Native Hawaiian or Pacific Islander	8	5	0	13	24	54%
Two or More Races	743	710	476	1,929	2,851	68%
Students who Qualify for Educational Benefits	1,105	672	326	2,103	4,701	45%
Totals	15,008	12,945	8,924	36,877	55,096	67%

Note: The College Board does not use state-defined demographic groups. Five percent of participants did not identify race/ethnicity.

AP Expenditures

The state distributes reimbursements to all AP schools for exams and teacher training after exams have been ordered and teacher training has been completed. Schools must submit an application for reimbursement to apply for subsidies and then submit a copy of their invoice to the Minnesota Department of Education (MDE).

In 2022, total expenditures for AP exams and teacher training were \$2,247,960.

AP: Expenditures by Type	FY 20 Expenditures	FY 21 Expenditures	FY 22 Expenditures	% Increase (2020-22)
Exam Reimbursements	\$2,689,457	\$2,058,188	\$2,295,840	-17%
Teacher Training	\$157,190	\$183,324	\$152,120	-3%
Total Expenditures	\$2,846,647	\$2,241,512	\$2,247,960	-16%

AP Exam Subsidies

Minnesota is in its 31st year of providing AP exam fee support for students. The total expenditures for AP exams in 2022 was \$2,295,840. AP exam subsidies were available for public and nonpublic school students. The payment schedule for AP exams has varied over time, but has remained constant in the last three years.

In 2022, the state reimbursed \$53 per exam for category one students (fee-reduced, low-income) and \$33 per exam for exams taken by category two students (non-fee-reduced). Schools use free and reduced-price lunch eligibility as the criteria for determining students in low-income families and qualify for the fee reduction. The College Board waived \$33 per exam for all students who are eligible for reduced fees, and, if schools also waived their \$9 exam administration rebate from the College Board, the state reimbursement covered the remaining cost of these exams.

AP Teacher Training

Training is offered annually for AP teachers and conducted by certified AP trainers and providers. MDE has worked with the College Board, Augsburg University and Carleton College to facilitate in-depth training for AP teachers. In 2022, AP teacher scholarships were available for in-state teacher training at the AP Summer Institutes and for out-of-state training. Scholarships subsidize costs related to tuition, travel, room and board for AP teachers who attended training. The following criteria are used to determine out-of-state travel for AP: (1) training was not available in Minnesota; or (2) dates at the AP Summer Institutes were not feasible for participants.

In summer of FY 2022, 170 teachers trained at the AP Summer Institutes at Carleton College and Augsburg University or received out-of-state training. Total expenditures for AP teacher training was \$152,120.

[Refer to Appendix A: Advanced Placement Reimbursements by District/School FY 2022](#)

International Baccalaureate (IB) Programme

The International Baccalaureate (IB) Programme is a nonprofit, educational foundation established in 1968, offering four highly respected programs of international education that span the primary, middle and secondary school years. Schools must complete an extensive application process to become authorized IB World Schools and offer these programs. There are over 1 million students attending more than 4,000 IB World Schools in 153 countries worldwide.

Diploma Programme (DP) and Exams

The Diploma Programme is a comprehensive two-year international curriculum, for students aged 16–19, available in English, French and Spanish. The DP offers 157 exams in 51 disciplines that generally allow students to fulfill the requirements of their national or state education systems. Students who participate in the full Diploma Programme are required to study and examine in six different academic subjects. At least three of the six subjects are taken at the higher level, where students study the subject area in depth for two academic years, totaling 240 hours. Challenging, standard level IB courses span one academic year and total a minimum of 150 hours. Students who are not diploma candidates can choose to take individual IB courses and subsequent exams to earn IB certificates.

The format of exams is both written and oral and includes essay, multiple choice and short answer questions. In some subject areas, students also prepare a portfolio for assessment. Each subject has at least two exam periods for different types of exams, for a total of four hours of examination. Each examined subject is graded on a scale of one to seven (maximum). The award of the diploma requires a minimum total of 24 points and satisfactory completion of the following three additional requirements:

- The Extended Essay is approximately 4,000 words, requiring students to write an independent, original research paper in one of the six subject areas;
- A critical thinking course known as Theory of Knowledge explores the relationships among the various disciplines and ensures that students engage in critical reflection and analysis of the knowledge acquired within and beyond the classroom; and,
- A minimum of 150 hours participation in Creativity, Action and Service (CAS), which are extracurricular community-action service, artistic and physical activities.

The IB Diploma is accepted as an admissions credential at more than 1,000 North American Colleges and in more than 100 countries. More than 90% of U.S. colleges and universities have an IB policy granting incoming students academic credit, placement or both, for qualifying grades or scores on IB exams. Minnesota State Colleges and Universities has adopted a policy establishing common practices among higher education institutions for awarding credit for scores of 4–7 in IB. In Minnesota, 47 postsecondary institutions acknowledge International Baccalaureate exam scores.

Career-Related Programme (CP)

The Career-related Programme is for students aged 16–19 to engage in career-related learning. The CP builds on prior learning in the IB Middle Years Programme and incorporates elements of the IB Diploma Program. Through CP, students have the opportunities for career and technical training along with rigorous academic work to earn a Career Certificate. The CP can be offered as a standalone program in schools that are not DP authorized. Schools that do not currently offer DP can add the standalone CP by offering at least two DP courses along with

the other CP requirements. Schools currently offering the DP can add the CP with an expedited authorization process.

Middle Years Programme (MYP)

The Middle Years Programme offers a broad academic base along with Approaches to Learning and other areas of interaction for students in grades 6–10. The MYP can be a standalone program or part of the pre-IB preparation for the Diploma Programme.

Primary Years Programme (PYP)

The Primary Years Programme was developed in 1997 for students in elementary programs. It offers an inquiry-based program for students in pre-K through fifth grade. The PYP and MYP schools also go through a comprehensive process to become authorized. Both the MYP and the PYP are schoolwide models that serve all students.

[Visit the International Baccalaureate website for more information.](#)

IB Schools and Programs

In 2022, 80 IB programs were in place in 64 IB-authorized Minnesota schools. Some schools implement multiple programs in the same building. Participating schools receive support and guidance through MDE, Minnesota Association of IB World Schools (MNIB) and the International Baccalaureate Americas (IB). The chart below totals the number of IB programs by type offered at Minnesota schools.

IB: Program Types	FY 20	FY 21	FY 22
Primary Years Programme	23	23	23
Middle Years Programme	26	28	30
Diploma Programme	20	21	20
Career-related Programme	5	7	7
Total IB Programs	74	79	80

At this time, there are seven schools preparing to offer new or additional authorized IB programs. To become authorized, a school or district must go through five specific steps, including a feasibility study/strategic planning process – comprehensive school changes to curriculum, instruction, and professional development that occurs during the two-step application process. After this process has been completed, schools undergo a site visit from the IB Americas. After a successful visit, the school then achieves the Authorized IB World School status. Follow-up visits are required to maintain their IB authorization.

[Refer to Appendix B: International Baccalaureate Schools and Programs by School Type FY 2022](#)

IB Course and Exam Participation

The following chart shows the total number of public school students participating in IB courses and testing at the high school DP or CP levels by student group, as well as the total number of diplomas earned. IB exam participation and performance data is collected and reported by the International Baccalaureate Organization (IBO). Unlike the AP Program, which allows a student to take an exam without enrolling in an AP course, IB students can take an exam only if they are enrolled in an IB-designated course at an authorized IB school. Students can elect to take individual IB courses or work to earn the full IB diploma, which has additional requirements. In 2022, 248 Minnesota students earned the full IB diploma.

The table below shows IB exam-taking by student group. Some exams, including the extended essays and theory of knowledge, are scored using letter grades and not 1–7 scoring criteria. All exams are included in the table below.

IB: Course and Exam Participation by Student Group	FY 20 Student Count	FY 21 Student Count	FY 22 Student Count	FY 22 Percent	% Increase (2020-22)
Female	2,162	1,648	1,807	59%	-20%
Courses and exams taken	4,772	3,967	4,436	61%	-8%

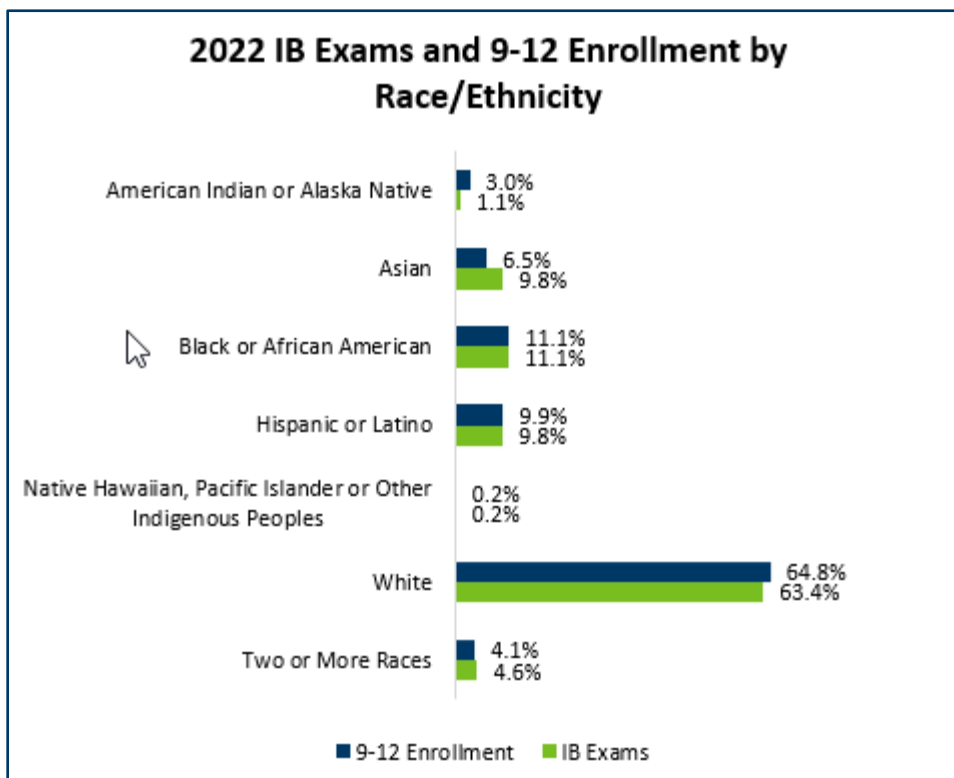
IB: Course and Exam Participation by Student Group	FY 20 Student Count	FY 21 Student Count	FY 22 Student Count	FY 22 Percent	% Increase (2020-22)
Male	1,683	1,116	1,277	41%	-32%
Courses and exams taken	3,422	2,610	2,787	39%	-23%
Students who Qualify for Educational Benefits	1,041	577	639	21%	-63%
Courses and exams taken	2,119	1,334	1,356	19%	-56%
Students of Color and American Indian Students	1,570	1,006	1,206	39%	-30%
Courses and exams taken	3,273	2,320	2,643	37%	-24%
Total Students	3,845	2,764	3,085	--	-25%
Total Courses and Exams	8,194	6,577	7,224	--	-13%
Diplomas Earned	191	235	248	--	23%

The total number of students testing at the Diploma Programme level decreased 25% over the last three years, from 3,845 to 3,085. These students took 7,224 exams, averaging 2.3 exams per student. Students who qualify for educational benefits took 19% of IB exams, and students of color and American Indian students took 37% of IB exams.

The following chart provides a breakdown of both student participation in IB courses and the number of exams taken, by race/ethnicity. White students make up 64% of all participants.

IB: Course and Exam Participation by Race/Ethnicity	FY 22 Student Count	FY 22 Percent
American Indian or Alaska Native	32	1%
Courses and exams taken	80	1%
Asian	350	11%
Courses and exams taken	711	10%
Hispanic or Latino	338	11%
Courses and exams taken	706	10%
Black or African American	340	11%
Courses and exams taken	800	11%
Other Indigenous Peoples	1	<1%
Courses and exams taken	2	<1%
White	1,878	61%
Courses and exams taken	4,580	63%
Native Hawaiian or Pacific Islander	3	<1%
Courses and exams taken	12	<1%
Two or More Races	142	5%
Courses and exams taken	334	5%
Total Students	3,085	--
Total Courses and Exams	7,224	--

The chart below compares Minnesota IB participation to overall state high school enrollment by race/ethnicity. This illustrates whether or not specific groups are participating in IB courses and exams representative of their enrollment. For example, Asian students make up 6.5% of high school students in Minnesota, but participate in IB courses and exams at a higher rate (9.8%). White students are less represented in IB courses and exams than their enrollment statewide. Black or African American students participate in IB at the same rate as their high school enrollment.



IB Exam Performance

An IB Exam score of 4 or higher can translate into college credit once a student enters a postsecondary program. The chart below disaggregates the passing scores on exams by race/ethnicity and income level in 2022. Students taking IB courses took 5,622 total scored exams, with 4,230 (75%) earning a score of 4 or above on a 7-point scale.

IB: Exam Passing Scores by Race/Ethnicity and Income Level	Score of 4	Score of 5	Score of 6	Score of 7	Total Exams 4+	Total Exams	% Exams 4+
American Indian or Alaska Native	20	6	7	0	33	59	56%
Asian + Native Hawaiian or Pacific Islander	178	127	47	14	366	549	67%
Hispanic or Latino	167	101	57	20	345	512	67%
Black or African American	168	64	23	1	256	517	50%
White	1,249	1,149	508	78	3,029	3,717	82%
Two or More Races	90	75	28	5	265	198	75%
Students who Qualify for Educational Benefits	286	154	46	11	497	904	55%
Totals	1,873	1,569	670	118	4,230	5,622	75%

The student group “Native Hawaiian or Pacific Islander” is combined with “Asian” students in this chart because it was not large enough to report on its own without providing personally identifiable data. These categories are separated into two groups elsewhere in this report.

IB Expenditures

The state distributes reimbursements to all IB schools for exams and teacher training after exams have been ordered and teacher training has been completed. Schools must submit an application for reimbursement to apply for subsidies and then submit a copy of their invoice to MDE.

In 2022, total expenditures for IB exams and teacher training were \$628,038.

IB: Expenditures by Type	FY 20 Expenditures	FY 21 Expenditures	FY 22 Expenditures	% Increase (2020-22)
Exam Reimbursements	\$1,202,978	\$461,791	\$493,853	-144%
Teacher Training	\$138,405	\$146,090	\$134,185	-3%
Total Expenditures	\$1,341,383	\$607,881	\$628,038	-114%

IB Exam Subsidies

IB exam fee subsidies for students who are low-income (based on eligibility for free or reduced-price lunch) were subsidized at the full cost of \$119 for the first exam and \$119 for each additional exam per student. All other student exams were funded at \$60 for the first exam and \$60 for each additional exam. Actual expenditures for IB exams in 2022 were \$493,853.

IB Teacher Training

In-depth IB teacher training is annually conducted by certified IB trainers and providers. A few teachers attended out-of-state training, while the majority of teachers participated in virtual workshops and/or professional networking opportunities in Minnesota, coordinated by the MNIB. In addition, special on-site trainings were offered through partnerships with individual districts and the International Baccalaureate which did not seek reimbursement. A total of 362 participants were reimbursed for IB teacher training totaling \$134,185.

[Refer to Appendix C: International Baccalaureate Reimbursements by School/District FY 2022](#)

Postsecondary Enrollment Options (PSEO) Program

Minnesota became the first state in the nation to pass legislation to support course-taking at the postsecondary level by eligible high school juniors and seniors. The PSEO program allows high school students to enroll in courses taught by college instructors on college campuses with each participating postsecondary institution setting its own enrollment requirements for admission. The program provides students with a greater variety of class offerings and the opportunity to pursue more challenging coursework than may be available at the high school. Students may enroll in PSEO courses on a part-time or full-time basis.

PSEO allows high school students to earn college credit at no cost and, after graduation from high school, to potentially enter into postsecondary institutions with some course requirements already met. The postsecondary institutions generate a separate college transcript with their college courses and grades for the participating high school students. Any public, nonpublic, home school or American Indian-controlled tribal contract or grant student classified as a 10th-, 11th- or 12th-grader and accepted by a postsecondary institution may enroll in nonsectarian courses or programs at that postsecondary institution. Other course limitations may apply depending on grade level.

Eligible institutions include the University of Minnesota and its branches; all state universities, community colleges and technical colleges; private, Minnesota, two- or four-year, residential, degree granting, liberal arts colleges; nonprofit, degree-granting trade schools; or accredited opportunities industrialization centers in Minnesota.

PSEO State-Approved Early/Middle College Programs

Legislation provides the opportunity to use PSEO funding for developmental coursework when a student who is enrolled in the graduation incentives program enrolls full-time in an Early/Middle College Program. This program model is a partnership between a State-Approved Alternative Program (SAAP) and an eligible postsecondary institution, which is specifically designed to offer well-defined pathways to postsecondary degrees and/or credentials. Students engaged in these programs are able to earn dual credit with intentional academic and wraparound supports offered by the partnership.

[Refer to Appendix D: PSEO State-Approved Early/Middle College Programs FY 2022](#)

PSEO Funding

The PSEO program is funded through legislative direction under [Minnesota Statutes 2023, section 124D.09](#). There is no cost for students to participate in this program. PSEO funding from the state that flows through MDE pays for tuition, fees and required textbooks at the postsecondary institution when students participate in PSEO. Funds are available to help pay transportation expenses for PSEO students whose families are at or below the poverty level, as determined by the federal government, to participate in PSEO courses on college campuses.

Direct contract partnerships exist between high schools and postsecondary institutions to offer PSEO and are allowable per [Minnesota Statutes 2023, section 124D.09, subdivision 10](#). These arrangements, referred to by statute language as courses according to agreements, are commonly known as “PSEO by Contract” or “Direct Pay PSEO.” Because these contracts and fiscal arrangements are between high schools and postsecondary institutions, MDE is still working on policies and procedures to obtain student participation, course and credit

data. Despite making progress, the information obtained for FY22 was limited and did not warrant inclusion in this report. Participation data and expenditures in this section are PSEO courses paid by MDE directly to the postsecondary institutions.

PSEO Program Participation

Public, nonpublic and home school students are eligible to participate in PSEO. In 2022, 11,189 students received 172,605 credits through PSEO, an average of 15.4 credits per student. The following chart illustrates student participation rates over the last three years by enrollment type. Public school students accounted for 71% of those enrolled in PSEO, home school students were 16% of enrollees, and nonpublic school students made up 13% of the PSEO population. Overall participation has increased by 6% over the last three years.

PSEO: Participation by Enrollment Type	FY 20 Student Count	FY 21 Student Count	FY 22 Student Count	FY 22 Percent	% Increase (2020-22)
Public School Students	7,419	7,862	7,955	71%	7%
Home School Students	1,888	1,797	1,780	16%	-6%
Nonpublic Students	1,156	1,273	1,454	13%	20%
Total Students	10,463	10,932	11,189	--	6%

The next table shows the total number of public school students participating in PSEO by student group. Overall public school participation shows an increase of 7% over the past three years.

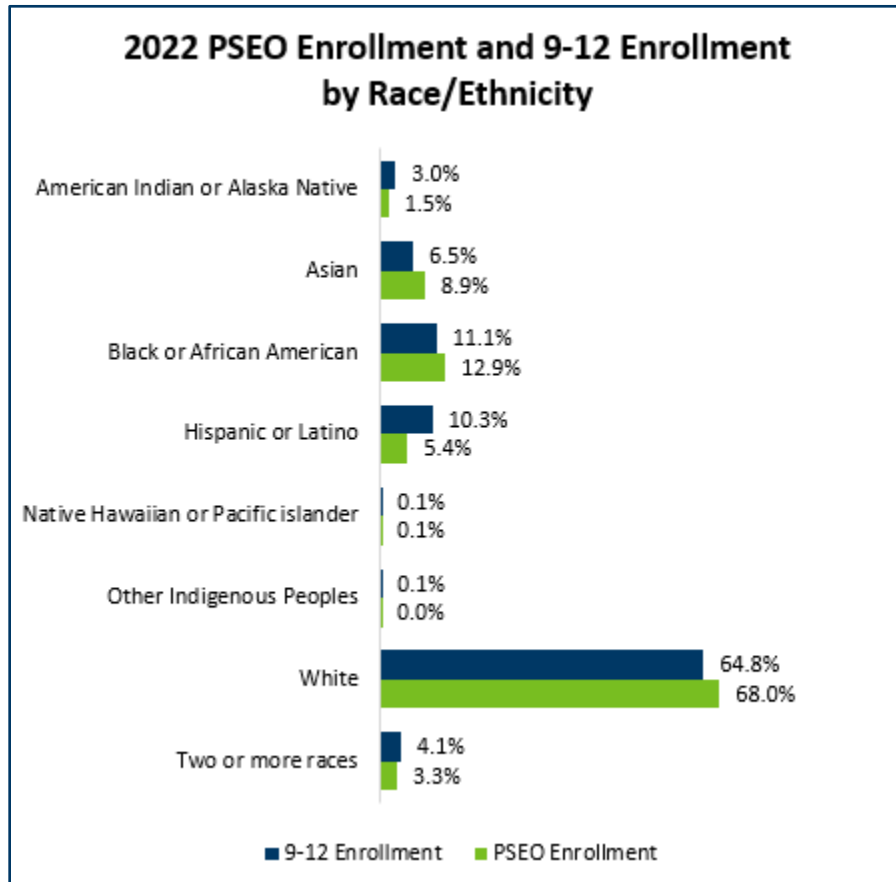
PSEO: Public School Participation by Student Group	FY 20 Student Count	FY 21 Student Count	FY 22 Student Count	FY 22 Percent	% Increase (2020-22)
Female	4,984	5,319	5,421	68%	8%
Male	2,435	2,543	2,534	32%	4%
Special Education	270	222	284	4%	5%
English Learners	196	164	280	4%	30%
Students who Qualify for Educational Benefits	1,691	1,576	1,594	20%	-6%
Students of Color and American Indian Students	2,193	2,226	2,550	32%	14%
Total Public School Students	7,419	7,862	7,955	--	7%

Students of color and American Indian students account for 32% of total public school students participating in PSEO, with a 14% increase in participation over the past three years.

The following table details the fluctuation of PSEO participation by public school students by race/ethnicity.

PSEO: Public School Participation by Race/Ethnicity	FY 22 Student Count	FY 22 Percent
American Indian or Alaska Native	122	2%
Asian	705	9%
Hispanic or Latino	432	5%
Black or African American	1,027	13%
Other Indigenous Peoples	1	<1%
White	5,406	68%
Native Hawaiian or Pacific Islander	4	<1%
Two or More Races	259	3%
Total Public School Students	7,955	--

The chart below compares Minnesota PSEO participation to overall state high school enrollment by race/ethnicity. This illustrates whether or not specific groups are participating in PSEO courses representative of their enrollment. Hispanic or Latino students are 4.9% less represented in PSEO compared to their enrollment statewide. In contrast, White students participate in PSEO at a higher rate than their representation statewide (3.2%).



PSEO Expenditures

In 2021-22, more than \$38 million was paid to 59 eligible Minnesota postsecondary institutions at a rate of \$222 per credit. This table outlines PSEO payments to higher education institutions over the last three years. Total state-paid PSEO expenditures increased 6% since FY 20 with the private college campuses showing the biggest growth in PSEO participation (13%).

PSEO Expenditures by Institution Type	FY 20	FY 21	FY 22	% Increase (2020-22)
Technical Colleges	\$988,452	\$1,039,490	\$1,163,708	15%
Community Colleges	\$9,330,819	\$9,975,468	\$9,305,006	0%
Community and Technical Colleges	\$11,401,913	\$11,449,520	\$11,700,314	3%
State Universities	\$2,366,359	\$2,536,026	\$2,689,952	12%
University of Minnesota campuses	\$3,018,272	\$3,970,945	\$3,184,722	5%
Private Colleges	\$8,901,079	\$10,347,116	\$10,252,169	13%
Total Expenditures	\$36,006,894	\$39,318,564	\$38,295,871	6%
Total Credits	170,117	181,863	172,605	1%
Cost per Credit	\$212	\$216	\$222	5%

[Refer to Appendix E: PSEO Total Number of Credits and Expenditures by Postsecondary Institution FY 2022](#)

Concurrent Enrollment Program

Concurrent enrollment serves public high school students enrolled in a postsecondary course taught during the regular school day and offered through a partnership between a high school and a college or university. Qualified high school instructors or college faculty teach the courses, which are offered at the secondary school or another location, according to an agreement between a public school board and the eligible postsecondary institution. The same assessment methods and content are used as the equivalent sections taught on the college campus. Students can earn high school and college credit upon successful completion of the course or courses. Students earn a grade based on their work over the entire term of the course and on multiple and varied assessments. College/university credit is granted for successful completion of the course, rather than on the results of a single high-stakes test.

Accreditation of postsecondary institutions through the Higher Learning Commission (HLC) and the National Alliance for Concurrent Enrollment Partnerships (NACEP) set standards for quality and rigor in Minnesota concurrent enrollment programs. These accrediting bodies ensure that concurrent enrollment courses offered in high schools are the same courses that are offered on the sponsoring postsecondary institution campus and that students in the high schools are held to the same academic standards as students on campus. NACEP Accreditation Standards and HLC Accreditation Criteria are similar and cover areas such as teacher credentials and preparation, rigor of courses and curricular standards, expectations for student learning and learning outcomes, access to learning resources, and monitoring and oversight. NACEP accreditation also requires program evaluation and student surveys to monitor transferability of credits earned through concurrent enrollment.

Teacher credentials and preparation

By requiring that concurrent enrollment programs be NACEP-accredited or meet comparable standards, the state requires that concurrent enrollment teachers be “approved by the respective college/university academic department and meet the academic department’s requirements for teaching the college/university courses.” Accredited programs or those meeting comparable standards must also provide “annual discipline-specific professional development activities and ongoing collegial interaction to address course content, course delivery, assessment, evaluation, and/or research development in the field.” The Higher Learning Commission also expects that postsecondary institutions require “the same level of credentials and qualifications for faculty in dual credit courses or programs that it does for its regular higher-education courses.”

The HLC determines the criteria for faculty qualifications, including high school teachers teaching Concurrent Enrollment. To access additional resources on determining qualified faculty, [visit the Higher Learning Commission’s website](#).

Concurrent Enrollment Aid

[Minnesota Statutes 2023, section 124D.091](#), provides funding to districts and charters to help defray the cost of offering college and/or university courses in high schools. Districts and charters are eligible for this state funding if the partnering postsecondary institution is accredited by NACEP, in the process of being accredited, or provides clear evidence of comparable standards. MDE monitors compliance with this statute by requiring non-NACEP-accredited programs to sign a letter of assurances, indicating the program meets this requirement and is an eligible institution, as defined by [Minnesota Statutes 2023, section 124D.09, subdivision 2](#).

The concurrent enrollment appropriation of \$4 million dollars supports funding of up to \$150 per student to districts and charters that offer a concurrent enrollment course, according to an agreement under [Minnesota Statutes 2023, section 124D.09, subdivisions 10 and 16](#). Note that reimbursements are prorated based on total concurrent enrollment participation across the state. In FY 2022, the prorated reimbursement was \$52.57/student/course.

Concurrent Enrollment Program Participation

In 2021-22, 39 Minnesota colleges and universities partnered with 335 districts and charter schools to offer concurrent enrollment courses to public school students. In total, 32,505 Minnesota public school students generated 76,084 course enrollments, which totaled 256,168 college credits, an average of 2.3 courses and eight college credits per student. Total participation by public school students has decreased slightly (1%) from FY 20 to FY 22. The following table shows the total number of public school students participating in concurrent enrollment by student groups.

Concurrent Enrollment: Public School Participation by Student Group	FY 20 Student Count	FY 21 Student Count	FY 22 Student Count	FY 22 Percent	% Increase (2020-22)
Female	19,284	19,770	19,426	60%	1%
Male	13,621	13,390	13,080	40%	-4%
Special Education	707	723	802	3%	12%
English Learners	360	351	467	1%	23%
Students who Qualify for Educational Benefits	6,067	5,166	4,745	15%	-28%
Students of Color and American Indian Students	6,706	6,523	6,628	20%	-1%
Total Public School Students	32,905	33,159	32,505	--	-1%

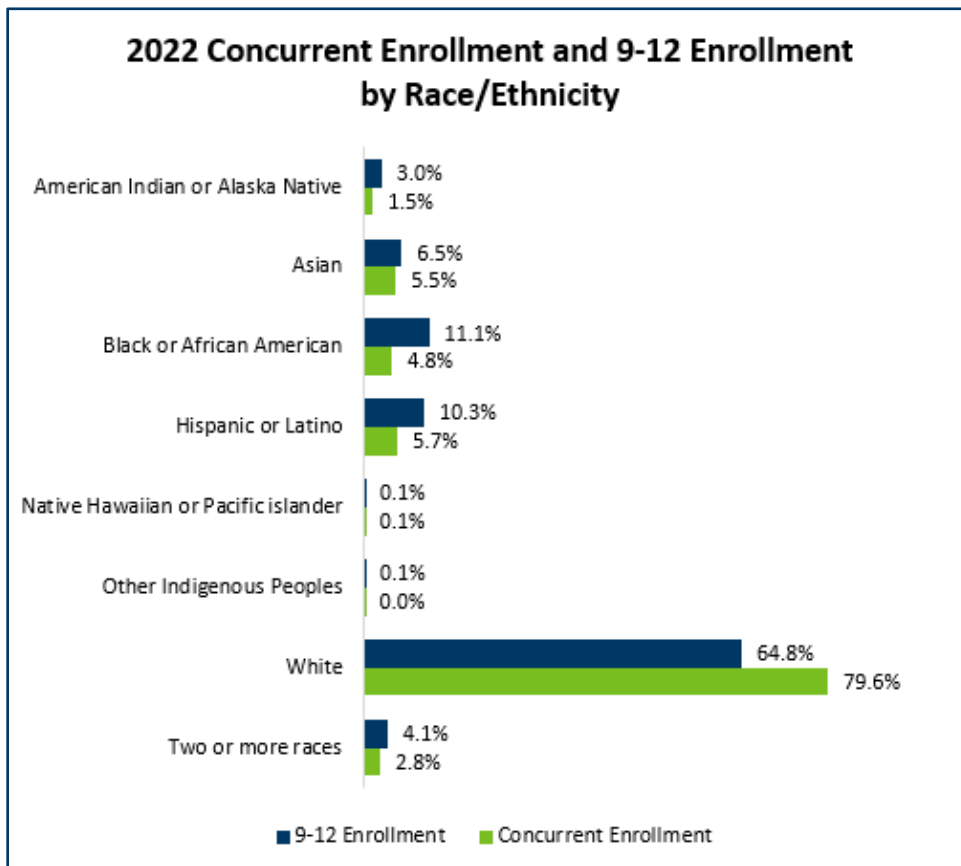
Participation in concurrent enrollment increased for English learners (23%) and students receiving special education services (12%). Female students participate at a higher rate (60%) than male students (40%).

The next table details the fluctuation of concurrent enrollment participation by public school students by race/ethnicity. Students of color and American Indian students account for 20% of total public school students participating in concurrent enrollment.

Concurrent Enrollment: Public School Participation by Race/Ethnicity	FY 22 Student Count	FY 22 Percent
American Indian or Alaska Native	482	2%
Asian	1,786	6%
Hispanic or Latino	1,867	6%
Black or African American	1,572	5%
Other Indigenous Peoples	7	<1%
White	25,877	80%

Concurrent Enrollment: Public School Participation by Race/Ethnicity	FY 22 Student Count	FY 22 Percent
Native Hawaiian or Pacific Islander	17	<1%
Two or More Races	897	3%
Total Public School Students	32,505	--

The chart below compares Minnesota concurrent enrollment participation to overall state high school enrollment by race/ethnicity. This illustrates whether or not specific groups are participating in concurrent enrollment representative of their enrollment statewide. Hispanic or Latino students and Black or African American students are underrepresented in concurrent enrollment by 4.4% and 6.7%, respectively. White student participation in concurrent enrollment outweighs their general enrollment by 14.3%.



Concurrent Enrollment Program Participation: Career Technical Education (CTE)

This section details public student participation in CTE courses offered by 183 districts and charter schools through concurrent enrollment. In 2021-22, 5,040 Minnesota public school students generated 6,767 CTE course enrollments, which totaled 20,055 college credits, an average of 1.3 CTE courses and four college credits per student. The following table shows the total number of public school students participating in CTE concurrent enrollment courses by student groups.

From FY 20 to FY 22, the total number of public students participating in CTE courses through concurrent enrollment has increased (13%). These 5,040 students account for 16% of all public school students participating in concurrent enrollment courses. The groups with the most significant increases in participation over the last three years were English learners (37%) and students receiving special education services (20%).

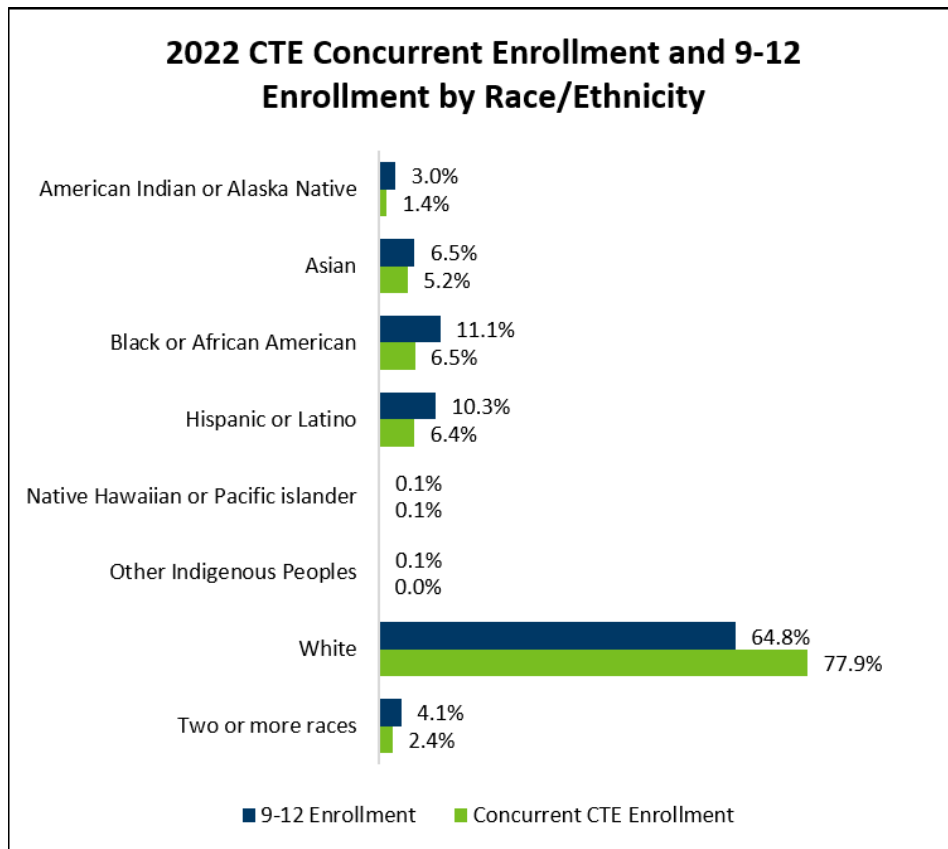
Concurrent Enrollment-CTE: Public School Participation by Student Group	FY 20 Student Count	FY 21 Student Count	FY 22 Student Count	FY 22 Percent	% Increase (2020-22)
Female	2,471	2,776	2,848	57%	13%
Male	1,930	1,886	2,192	44%	12%
Special Education	206	187	256	5%	20%
English Learners	73	70	115	2%	37%
Students who Qualify for Educational Benefits	967	856	889	18%	-9%
Students of Color or American Indian Students	972	933	1,117	22%	13%
Total Public School Students	4,401	4,662	5,040	--	13%

The next table details CTE concurrent enrollment participation by public school students by race/ethnicity. Students of color or American Indian students account for 22% of the total.

Concurrent Enrollment-CTE: Public School Participation by Race/Ethnicity	FY 22 Student Count	FY 22 Percent
American Indian or Alaska Native	72	1%
Asian	264	5%
Hispanic or Latino	325	6%
Black or African American	329	7%
Other Indigenous Peoples	--	--
White	3,927	78%
Native Hawaiian or Pacific Islander	4	<1%

Concurrent Enrollment-CTE: Public School Participation by Race/Ethnicity	FY 22 Student Count	FY 22 Percent
Two or More Races	123	2%
Total Public School Students	5,040	--

The chart below compares Minnesota CTE concurrent enrollment participation to overall state high school enrollment by race/ethnicity. This illustrates whether or not specific groups are participating in concurrent enrollment representative of their enrollment statewide. Hispanic or Latino students and Black or African American students are underrepresented in CTE concurrent enrollment by 3.9% and 4.6%, respectively. White student participation in CTE concurrent enrollment outweighs their general enrollment by 13.1%.



Concurrent Enrollment Aid Expenditures

Concurrent enrollment aid reimbursements are prorated based on total concurrent enrollment participation across the state. Total aid is capped at \$4 million and in FY 2022, the prorated reimbursement was \$52.57/student/course. CTE Aid totaled \$355,764 and is a subset of the total appropriation.

Concurrent Enrollment: Credits, Student Course Counts, Aid Paid to Districts	FY 20	FY 21	FY 22	% Increase (2020-22)
Total Credits	261,170	268,023	256,168	-2%
CTE Credits	18,130	18,968	20,055	10%
Total Course Enrollments	76,295	79,236	76,084	0%
CTE Course Enrollments	5,981	6,539	6,767	12%
Total Students	32,905	33,156	32,505	-1%
CTE Students	4,401	4,662	5,040	13%
Prorated Reimbursement Per Course	\$52.43	\$50.48	\$52.57	<1%
Total Aid	\$4,000,000	\$4,000,000	\$4,000,000	--
Total CTE Aid	\$313,584	\$330,102	\$355,764	12%

Note: CTE credits, CTE course enrollments, CTE students and total CTE aid are a subset of the total concurrent enrollment credits, course enrollments, students and aid payments. Course enrollment counts provide a duplicated count of how many students were enrolled in concurrent enrollment courses. Every course a student enrolls in generates a count for the total course count.

[Refer to Appendix F: Concurrent Enrollment Aid Expenditures by District FY 2022](#)

[Refer to Appendix G: Concurrent Enrollment Total Number of Credits and Courses by Institution FY 2022](#)

Recommendations

The following recommendations have been identified to increase overall access to rigorous courses, as well as improve outcomes for students and reduce equity gaps for underserved populations.

- Ensure that eligibility criteria for student participation in PSEO and concurrent enrollment includes multiple indicators of a student’s ability to succeed in a postsecondary course or subject, rather than relying solely on indicators of overall academic standing, such as GPA or class rank.
- Promote and support rigorous course offerings in schools as a key strategy to eliminate opportunity and achievement gaps, increase graduation rates, and ensure all students are career and college ready.
- Provide additional state funding appropriation to districts with State-Approved Early/Middle College Programs so more students from State-Approved Alternative Programs are able to pursue the opportunity to participate in PSEO and receive supports.
- Examine which barriers are preventing growth in AP courses and IB programs in rural communities and create a plan to address removing barriers that are regionally based.
- Foster growth in on-ramp programs for high school participation (i.e., Pre-AP and IB Middle Years and Primary Years programs) through grant programs and training opportunities.
- Reimagine the PSEO funding formula so it does not result in a financial penalty for districts and charters when their students choose to participate in PSEO classes. Create a course code specifically for online PSEO courses, and when done in the school building, that includes increased funding to the school.
- Provide funding and training with strategic partners to strengthen secondary-postsecondary partnerships in support of Minnesota students accessing dual enrollment.
- Increase training to districts to promote robust PSEO by contract data collection in order to understand the number and demographics of students participating and succeeding in PSEO through courses according to agreements.
- Increase funding for concurrent enrollment aid to the full reimbursement rate for districts, as well as funding for teacher training to earn necessary credentials.

Conclusion

The Minnesota Legislature has long supported rigorous course programs for high school students. Research has shown that these programs have positive impacts on student outcomes, including college enrollment and completion. When implemented intentionally and equitably, students' college and career pathways benefit. Benefits to students' post-high school experiences can be significant.²

During the 2021-22 school year, the state spent over \$45 million on rigorous course programs, which included expenditures for postsecondary tuition, concurrent enrollment aid to districts, exam reimbursements for students, and teacher training expenses. Thirty-five thousand Minnesota students took AP exams, and close to 3,000 students participated in IB exams in 20 authorized high schools. More than 11,000 students participated in PSEO and approximately 32,500 public school students enrolled in concurrent enrollment courses.

Student participation in Minnesota's rigorous course taking opportunities has trended upward, but FY 22 shows a downward trend in AP and IB exam participation. Additionally, recent data has shown that there are student groups that are not engaging in rigorous courses at a rate that is equal to the group's statewide enrollment. That trend is specific to AP, PSEO and concurrent enrollment programs. Large participation gaps remain for students of color and low-income students.

A number of comprehensive recommendations for improving access to college course-taking in high school for more students is detailed in the [Recommendations](#) section. These include student and practitioner listening sessions and expanding data collection for PSEO by contract. Additionally, some of the recommendations have been identified as priorities by the Minnesota P-20 Education Partnership.³ It is essential for Minnesota to take a comprehensive look at how to solve access and success challenges for dual enrollment in order to provide benefits to Minnesota's underserved students.

² "Research Priorities for Advancing Equitable Dual Enrollment Policy and Practice." University of Utah. July, 2022. https://cherp.utah.edu/publications/research_priorities_for_advancing_equitable_dual_enrollment_policy_and_practice.php

³ "Building Bridges to Postsecondary Success in Minnesota." Joyce Foundation. January, 2021. <https://www.joycefdn.org/research-reports/building-bridges-to-post-secondary-success-in-minnesota>

Appendices

Appendix A: Advanced Placement Reimbursements by District/School FY 2022

District Name and Number – School Name	AP Student Enrollment Count ⁴	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
A.C.G.C. Secondary School District #2396-01	5	--	--	--	--
Aitkin Public School District #0001-91	62	--	--	--	--
Albany Public School District #0745-01	--	--	\$1,383	--	\$1,383
Albert School District #0241-01 - Albert Lea Senior High School	162	--	\$4,340	--	\$4,340
Alexandria District #0206-01 - Alexandria Area High School	161	--	\$7,008	--	\$7,008
Anoka-Hennepin District #0011-01 - Andover High School	516	2	\$23,812	\$1,950	\$25,762
Anoka-Hennepin District #0011-01 - Anoka High School	353	--	\$9,499	--	\$9,499
Anoka-Hennepin District #0011-01 - Blaine High School	670	2	\$30,182	\$2,400	\$32,582
Anoka-Hennepin District #0011-01 - Champlin Park High School	317	--	\$17,271	--	\$17,271
Anoka-Hennepin District #0011-01 - Coon Rapids High School	357	3	\$10,972	\$3,280	\$14,252
Austin District #0492-01 - Austin High School	171	1	\$4,686	\$900	\$5,586
Bagley District #0162-01 - Bagley-Junior-Senior High	37	--	\$929	--	\$929
Becker District #0726-01 - Becker High School	93	--	\$2,539	--	\$2,539
Belgrade Brooten Elrosa School District #2364-01	--	--	\$738	--	\$738
Belle Plaine Public Schools #0716-01	14	--	--	--	--
Bemidji District #0031-01 - Bemidji High School	195	--	\$8,403	--	\$8,403

⁴ AP student enrollment count is reported by school site to the Minnesota Common Course Catalog (MCCC) which does not include nonpublic and home school students. Some public school sites did not report to MCCC.

District Name and Number – School Name	AP Student Enrollment Count ⁴	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
Big Lake District #0727-01 - Big Lake High School	138	--	\$2,066	--	\$2,066
Blackduck District #0032-01 - Blackduck High School	24	--	\$526	--	\$526
Bloomington Public Schools #0271-01 - Jefferson High School	--	3	\$25,826	\$3,550	\$29,376
Bloomington Public Schools #0271-01 - Kennedy Senior High School	--	2	\$18,835	\$1,050	\$19,885
Blue Earth Area School District #2860-01 - Blue Earth Area High School	22	--	--	--	--
Brainerd District #0181-01 - Brainerd Senior High School	455	2	\$21,577	\$2,200	\$23,777
Buffalo-Hanover-Montrose District #0877-01 - Buffalo High School	--	1	\$2,101	\$1,200	\$3,301
Burnsville District #0191-01 - Burnsville Senior High School	444	--	\$9,154	--	\$9,154
Byron District #0531-01 - Byron High School	18	--	\$1,470	--	\$1,470
Cambridge-Isanti School District #0911-01 - Cambridge-Isanti High School	--	--	\$4,799	--	\$4,799
Cannon Falls District #0252-01 - Cannon Falls High School	--	1	\$3,748	\$900	\$4,648
Centennial District #0012-01 - Centennial High School	441	--	\$21,255	--	\$21,255
Central District #0108-01 - Central High School	84	--	\$3,640	--	\$3,640
Chatfield District #0227-01 - Chatfield High School	--	--	\$245	--	\$245
Chisago Lakes District #2144-01 - Chisago Lakes High School	53	--	\$3,256	--	\$3,256
Clearbrook-Gonvick School District #2311-01 - Clearbrook-Gonvick Secondary	3	--	--	--	--
Cloquet Public School District *0094-01 - Cloquet Senior	40	--	--	--	--
Columbia Heights District #0013-01 - Columbia Heights High School	231	--	\$10,305	--	\$10,305
Cook County Public Schools #0166-01 - Cook County High School	36	--	\$2,927	--	\$2,927
Crookston District #0593-01 - Crookston High School	14	--	\$648	--	\$648
Dassel-Cokato District #0466-01 - Dassel-Cokato High School	--	--	\$315	--	\$315
Deer River Public School District #0317-01 - Deer River Secondary	19	--	--	--	--

District Name and Number – School Name	AP Student Enrollment Count ⁴	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
Delano District #0879-01 - Delano Senior High School	210	1	\$7,264	\$650	\$7,914
Detroit Lakes District #0022-01 - Detroit Lakes High School	--	--	\$4,278	--	\$4,278
Dover-Eyota School District #0533-01 - Dover-Eyota High School	--	1	\$770	\$1,000	\$1,770
Duluth Public Schools #0709-01 - Denfeld High School	153	--	\$4,226	--	\$4,226
Duluth Public Schools #0709-01 - East High School	268	--	\$5,254	--	\$5,254
Eagle Ridge Academy Charter School #4122-07	102	1	\$2,590	\$1,200	\$3,790
Eastern Carver County #0112-01 - Chanhassen High School	580	3	\$26,531	\$2,740	\$29,271
Eastern Carver County #0112-01 - Chaska/Chanhassen High School	517	4	\$22,651	\$3,810	\$26,461
Eden Prairie District #0272-01 - Eden Prairie High School	1,292	3	\$63,757	\$2,750	\$66,507
Eden Valley-Watkins School District #0463-01	11	--	--	--	--
Edgerton Public School District #0581-01 - Edgerton Secondary	1	--	--	--	--
Edina District #0273-01 - Edina High School	--	6	\$67,903	\$5,100	\$73,003
Elk River District #0728-01 - Elk River High School	408	1	\$14,405	\$1,200	\$15,605
Elk River District #0728-01 - Rogers High School	285		\$12,848	--	\$12,848
Elk River District #0728-01 - Zimmerman High School	--	1	\$3,885	\$1,150	\$5,035
Ely Public School District #0696-01 - Ely Memorial High School	--	--	\$70	--	\$70
Esko Public School District #0099-01 - Lincoln Secondary	31	--	\$385	--	\$385
Rock Ridge School District #2909-01 - Eveleth-Gilbert Secondary	408	--	--	--	--
Fairmont Area School District #2752-01 - Fairmont High School	139	--	\$1,473	--	\$1,473
Faribault District #0656-01 - Faribault Senior High School	115	1	\$4,316	\$930	\$5,246
Farmington District #0192-01 - Farmington High School	--	1	\$13,097	\$750	\$13,847
Foley School District #0051-01 - Foley High School	--	1	--	\$1,000	\$1,000

District Name and Number – School Name	AP Student Enrollment Count ⁴	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
Forest Lake District #0831-01 - Forest Lake Senior High School	387	--	\$13,615	--	\$13,615
Fridley Public School District #0014-01 - Avail Academy	--	--	\$719	--	\$719
Glencoe-Silver Lake School District #2859-01	5	--	\$1,103	--	\$1,103
Goodhue Public School District #6051-61 - Goodhue Secondary	15	--	--	--	--
Grand Meadow Public School District #0495-01	9	--	\$385	--	\$385
Greenway Public School District #0316-01	11	--	--	--	--
Harbor City International Charter #4085-07	--	1	\$2,979	\$650	\$3,629
Hastings District #0200-01 - Hastings High School	240	2	\$11,629	\$1,840	\$13,469
Hawley District #0150-01 - Hawley High School	23	--	\$1,051	--	\$1,051
Hayfield Public School District #0203-01	61	--	--	--	--
Henning Public School District #0545-01	7	--	--	--	--
Hiawatha Collegiate Charter School #4170-07	--	2	\$13,832	\$1,980	\$15,812
Hinckley-Finlayson Schools #2165-01 - Hinckley-Finlayson High School	--	--	\$53	--	\$53
Hmong College Prep Academy School #4103-07	197	2	\$7,959	\$1,750	\$9,709
Holdingford Public School District #0738-01	22	--	--	--	--
Hopkins School District #0270-01 - Hopkins North Junior High	55	--	--	--	--
Hopkins School District #0270-01 - Hopkins High School	775	2	\$29,416	\$1,600	\$31,016
Hopkins School District #0270-01 - Hopkins West Junior High	20	--	--	--	--
Houston Public Schools #0294-01 - Houston High School	--	--	\$578	--	\$578
Howard Lake-Waverly-Winsted Public School District #2687-01	40	--	\$385	--	\$385
Hutchinson District #0423-01 - Hutchinson High School	135	1	\$7,968	\$650	\$8,618
International Falls Public School #0361-01 - Falls Secondary	--	--	\$35	--	\$35

District Name and Number – School Name	AP Student Enrollment Count ⁴	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
Inver Grove Heights Public Schools #0199-01 - Simley High School	289	1	\$11,538	\$1,200	\$12,738
Jackson County Central School District #2895-01	24	--	--	--	--
Jordan District #0717-01 - Jordan High School	--	--	\$1,960	--	\$1,960
Kasson-Mantorville District #0204-01 - Kasson-Mantorville High School	45	--	\$2,310	--	\$2,310
Kenyon-Wanamingo District #2172-01 - Kenyon-Wanamingo High School	63	--	\$1,418	--	\$1,418
Kerkhoven-Murdock-Sunburg (KMS) #0775-01 - KMS High School	40	--	\$508	--	\$508
La Crescent School District #0300-01 - La Crescent High School	5	--	\$1,962	--	\$1,962
Lake City School District #0813-01 - Lake-City Lincoln Secondary	--	--	\$6,380	--	\$6,380
Lake Woods School District #0390-01 - Lake of the Woods High School	11	--	\$807	--	\$807
Lake Park Audubon District #2889-01 - Lake Park-Audubon High School	29	--	\$455	--	\$455
Lakes International Language Academy Charter School #4116-07	--	--	\$35	--	\$35
Lakeville District #0194-01 - Lakeville North High School	815	4	\$35,101	\$3,550	\$38,651
Lakeville District #0194-01 - Lakeville South High School	785	2	\$32,167	\$1,900	\$34,067
Le Sueur-Henderson School District #2397-01 - Le Sueur-Henderson High School	--	--	\$455	--	\$455
Lewiston-Altura District #0857-01 - Lewiston-Altura High School	--	--	\$333	--	\$333
Liberty Classical Academy Charter School #0624-31	--	--	\$315	--	\$315
Litchfield School District #0465-01 - Litchfield Senior High School	--	--	\$1,225	--	\$1,225
Little Falls Public School District #0482-01 - Little Falls Community	9	--	--	--	--
Luverne Public School District #2184-01 - Luverne High School	--	--	\$840	--	\$840
Mahtomedi School District #0832-01 - Mahtomedi Senior High School	419	1	\$21,070	\$940	\$22,010
Mankato Public School District #0077-01 - Mankato East High School	377	1	\$16,839	\$750	\$17,589
Mankato Public School District #0077-01 - Mankato West High School	412	1	\$15,919	\$900	\$16,819

District Name and Number – School Name	AP Student Enrollment Count ⁴	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
Marshall Public School District #0413-01 - Marshall Senior High School	163	--	\$5,347	--	\$5,347
Math and Science Academy Charter School #4043-07	97	3	\$5,285	\$2,980	\$8,265
Medford Public School District #0763-01 - Medford High School	34	--	\$789	--	\$789
Minneapolis Public School District #0001-03 - MSP Online	--	--	\$246	--	\$246
Minneapolis Public School District #0001-03 - North Community	--	3	\$5,264	\$2,760	\$8,024
Minneapolis Public School District #0001-03 - Roosevelt High School	--	--	\$1,020	--	\$1,020
Minneapolis Public School District #0001-03 - South High School	--	2	\$18,185	\$1,800	\$19,985
Minneapolis Public School District #0001-03 - Southwest High School	--	--	\$12,565	--	\$12,565
Minneapolis Public School District #0001-03 - Washburn High School	--	--	\$22,505	--	\$22,505
Minneapolis Public School District #0001-03 - Wellstone International	--	--	\$1,060	--	\$1,060
Minnesota Math and Science Academy #4231-07	51	--	\$3,975	--	\$3,975
Minnetonka School District #0276-01 - Minnetonka High School	--	5	\$108,477	\$4,500	\$112,977
Minnewaska School District #2149-01 - Minnewaska Area High School	79	--	\$2,611	--	\$2,611
Montevideo District #0129-01 - Montevideo Senior High School	28	--	\$1,018	--	\$1,018
Monticello District #0882-01 - Monticello High School	--	--	\$3,591	--	\$3,591
Moorhead District #0152-01 - Moorhead Senior High School	328	--	\$11,758	--	\$11,758
Mounds View School District #0621-01 - Irondale Senior High School	658	1	\$26,126	\$1,150	\$27,276
Mounds View School District #0621-01 - Mounds View High School	819	3	\$46,450	\$2,550	\$49,000
New London-Spicer School District #0345-01 - Senior High School	24	--	\$491	--	\$491
New Prague Area Schools #0721-01 - New Prague High School	--	1	\$4,341	\$750	\$5,091
New Ulm District #0088-01 - New Ulm Senior High School	--	--	\$2,434	--	\$2,434
NRHEG School District #2168-01	--	--	\$473	--	\$473

District Name and Number – School Name	AP Student Enrollment Count ⁴	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
NONPUBLIC - Academy of Holy Angels	--	2	\$19,727	\$1,800	\$21,527
NONPUBLIC - Benilde-Saint Margaret's School	--	1	\$18,681	\$750	\$19,431
NONPUBLIC - Bethlehem Academy	--	1	\$1,545	\$900	\$2,445
NONPUBLIC - Blake School Northrup Campus	--	--	\$16,616	--	\$16,616
NONPUBLIC - Breck School	--	2	\$16,503	\$1,550	\$18,053
NONPUBLIC - Cathedral Catholic School	--	1	\$5,987	\$900	\$6,887
NONPUBLIC - Cathedral High School NUACS	--	--	\$1,330	--	\$1,330
NONPUBLIC - Convent of the Visitation School	--	--	\$10,293	--	\$10,293
NONPUBLIC - Cotter High School	--	3	\$1,960	\$3,480	\$5,440
NONPUBLIC - Cretin Derham Hall	--	1	\$18,368	\$900	\$19,268
NONPUBLIC - Cristo Rey Jesuit High School	--	2	\$15,639	\$1,880	\$17,519
NONPUBLIC - De La Salle High School	--	--	\$16,688	--	\$16,688
NONPUBLIC - Gentry Academy	--	--	\$1,155	--	\$1,155
NONPUBLIC - Hillcrest Lutheran Academy	--	--	\$735	--	\$735
NONPUBLIC - Hill-Murray School	--	--	\$3,224	--	\$3,224
NONPUBLIC - Holy Family Catholic High School	--	1	\$5,619	\$880	\$6,499
NONPUBLIC - International School of Minnesota	--	1	\$2,521	\$750	\$3,271
NONPUBLIC - Mankato Area Catholic Schools, Loyola High School	--	1	\$2,224	\$900	\$3,124
NONPUBLIC - Maranatha Christian Academy	--	--	\$1,925	--	\$1,925
NONPUBLIC - Marshall School	--	--	\$7,005	--	\$7,005
NONPUBLIC - Martin Luther High School - Northrup	--	--	\$105	--	\$105
NONPUBLIC - Mayer Lutheran High School	--	--	\$2,240	--	\$2,240

District Name and Number – School Name	AP Student Enrollment Count ⁴	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
NONPUBLIC - Minnehaha Academy	--	--	\$14,568	--	\$14,568
NONPUBLIC - Minnesota Valley Lutheran High School	--	--	\$3,168	--	\$3,168
NONPUBLIC - Mounds Park Academy	--	1	\$3,484	\$930	\$4,414
NONPUBLIC - New Life Academy	--	--	\$3,325	--	\$3,325
NONPUBLIC - Park Christian School	--	--	\$560	--	\$560
NONPUBLIC - Providence Academy	--	--	\$4,620	--	\$4,620
NONPUBLIC - Rochester Lourdes High School	--	--	\$5,110	--	\$5,110
NONPUBLIC - Saint Agnes High School	--	--	\$3,084	--	\$3,084
NONPUBLIC - Saint Croix Lutheran High School	--	--	\$6,195	--	\$6,195
NONPUBLIC - Saint John's Preparatory School	--	1	\$350	\$900	\$1,250
NONPUBLIC - Saint Mary's High School	--	--	--	--	--
NONPUBLIC - Saint Paul Academy and Summit School	--	1	\$5,390	\$1,200	\$6,590
NONPUBLIC - Saint Thomas Academy	--	1	\$18,560	\$900	\$19,460
NONPUBLIC - Schaeffer Academy	--	--	\$1,260	--	\$1,260
NONPUBLIC - Shattuck-Saint Mary's School	--	1	\$7,070	\$930	\$8,000
NONPUBLIC - Southwest Christian High School	--	1	\$2,555	\$850	\$3,405
NONPUBLIC - Trinity School at River Ridge	--	--	\$490	--	\$490
NONPUBLIC - Totino-Grace High School	--	1	\$12,590	\$650	\$13,240
NONPUBLIC - United Christian Academy	--	--	\$35	--	\$35
NONPUBLIC - West Lutheran High School	--	--	\$1,225	--	\$1,225
North Lakes Academy Charter #4053-07	--	--	\$1,910	--	\$1,910

District Name and Number – School Name	AP Student Enrollment Count ⁴	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
North St Paul-Maplewood Oakdale Public Schools #0622-01 - North High School	--	--	\$14,001	--	\$14,001
North St Paul-Maplewood Oakdale Public Schools #0622-01 - Tartan Senior High School	506	1	\$14,121	\$900	\$15,021
Northfield School District #0659-01 - Northfield High School	65	2	\$18,668	\$1,750	\$20,418
Nova Classical Academy Charter #4098-07	--	1	\$6,468	\$900	\$7,368
Ogilvie Public School District #0333-01	--	--	\$35	--	\$35
Orono School District #0278-01 - Orono High School	497	4	\$28,916	\$3,300	\$32,216
Osseo Public School District #0279-01 - 279Online	295	1	--	\$650	\$650
Osseo Public School District #0279-01 - Maple Grove Senior High School	844	1	\$36,289	\$650	\$36,939
Osseo Public School District #0279-01 - Osseo High School	315	--	\$11,917	--	\$11,917
Osseo Public School District #0279-01 - Park Center Senior High School	283	--	\$5,120	--	\$5,120
Owatonna District #0761-01 - Owatonna High School	402	2	\$5,693	\$1,300	\$6,993
PACT Charter School #4008-07	28	1	\$543	\$650	\$1,193
Park Rapids Public School District #0309-01	37	--	\$175	--	\$175
Parnassus Preparatory Charter School #4199-07	34	--	\$2,539	--	\$2,539
Pelican Rapids District #0548-01 - Pelican Rapids High School	9	--	\$350	--	\$350
Pequot Lakes Public School District #0186-01	51	--	\$1,435	--	\$1,435
Perham-Dent District #0549-01 - Perham High School	--	--	\$858	--	\$858
Perpich Center for Arts Education #1000-01	52	1	\$805	\$1,200	\$2,005
Pierz Public School District #0484-01	64	--	--	--	--
PIM Arts High School Charter #4110-07 - PIM Arts High School	--	1	\$2,695	\$1,000	\$3,695
Pine City District #0578-01 - Pine City High School	17	--	\$175	--	\$175

District Name and Number – School Name	AP Student Enrollment Count ⁴	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
Pipestone Area School District #2689-01 - Pipestone Area High School	--	--	--	--	--
Princeton District #0477-01 - Princeton High School	163	--	\$5,643	--	\$5,643
Prior Lake-Savage Area Schools #0719-01 - Prior Lake High School	1528	--	\$40,582	--	\$40,582
Red Rock Central School District #2884-01 - Red Rock Central Secondary	10	--	\$316	--	\$316
Red Wing School District #0256-01 - Red Wing High School	--	--	\$4,166	--	\$4,166
Redwood Area School District #2897-01 - Redwood Valley High School	14	--	\$455	--	\$455
Richfield School District #0280-01 - Richfield Senior High School	605	2	\$21,363	\$1,590	\$22,953
Robbinsdale School District #0281-01 - Robbinsdale Armstrong	621	--	\$30,656	--	\$30,656
Robbinsdale School District #0281-01 - Robbinsdale Cooper	74	--	\$5,875	--	\$5,875
Rochester School District #0535-01 - Century High School	--	--	\$19,082	--	\$19,082
Rochester School District #0535-01 - John Marshall High School	--	2	\$12,666	\$1,550	\$14,216
Rochester School District #0535-01 - Mayo High School	--	--	\$17,294	--	\$17,294
Rockford School District #0883-01 - Rockford High School	--	--	\$840	--	\$840
Rocori School District #0750-01 - Rocori High School	13	--	\$175	--	\$175
Rosemount-Apple Valley-Eagan #0196-01 - Apple Valley High School	--	1	\$13,818	\$750	\$14,568
Rosemount-Apple Valley-Eagan #0196-01 - Eagan High School	--	--	\$30,174	--	\$30,174
Rosemount-Apple Valley-Eagan #0196-01 - Eastview High School	--	7	\$45,077	\$5,500	\$50,577
Rosemount-Apple Valley-Eagan #0196-01 - Rosemount High School	--	1	\$39,189	\$900	\$40,089
Rosemount-Apple Valley-Eagan #0196-01 - School of Environmental Studies	--	4	\$4,435	\$3,180	\$7,615
Roseville District #0623-01 - Roseville Area High School	846	--	\$25,173	--	\$25,173
RTR Public Schools #2902-01	9	--	--	--	--
Rushford-Peterson Public Schools #0239-01 - Senior High School	20	--	\$35	--	\$35

District Name and Number – School Name	AP Student Enrollment Count ⁴	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
Saint Croix Preparatory Academy Charter School #4120-07	262	3	\$15,217	\$2,450	\$17,667
Sartell-St. Stephen School District #0748-01 - Sartell High School	420	1	\$17,981	\$750	\$18,731
Sauk Rapids-Rice Public Schools #0047-01 - Sauk Rapids-Rice High School	254	--	\$11,131	--	\$11,131
Shakopee District #0720-01 - Shakopee Senior High School	673	--	\$27,854	--	\$27,854
Sleepy Eye Public School District #0084-01	46	--	\$263	--	\$263
South Washington County Schools #0833-01 - East Ridge High School	726	--	\$32,195	--	\$32,195
South Washington County Schools #0833-01 - Park High School	253	--	\$7,905	--	\$7,905
South Washington County Schools #0833-01 - SoWashCo Online	--	1	--	\$650	\$650
South Washington County Schools #0833-01 - Woodbury High School	821	3	\$29,895	\$2,450	\$32,345
Southland Public School District #	--	--	\$105	--	\$105
Spectrum Charter School #4160-07	60	--	\$1,645	--	\$1,645
Spring Grove School District #0297-01 - Spring Grove High School	--	--	\$490	--	\$490
Spring Lake Park Public School District #0016-01 - Spring Lake Park High School	583	2	\$24,671	\$1,940	\$26,611
St. Charles District #0858-01 - Saint Charles High School	--	--	\$1,245	--	\$1,245
St. Anthony-New Brighton Schools #0282-01	--	2	\$13,657	\$1,900	\$15,557
St. Cloud District #0742-01 - Apollo High School	282	1	\$9,652	\$1,200	\$10,852
St. Cloud District #0742-01 - Technical High School	508	--	\$13,902	--	\$13,902
St. Francis #0015-01 - St. Francis High School	197	3	\$6,707	\$2,700	\$9,407
St. Louis Park District #0283-01 - St. Louis Park High School	593	3	\$23,151	\$2,800	\$25,951
St. Michael-Albertville School District #0885-01 - Senior High School	385	1	\$14,604	\$1,150	\$15,754
St. Paul Conservatory Performing Art Charter School #4112-07	137	--	\$4,955	--	\$4,955
St. Paul School District #0625-01 - Central High School ISD 625	--	--	\$27,895	--	\$27,895

District Name and Number – School Name	AP Student Enrollment Count ⁴	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
St. Paul School District #0625-01 - Como Park Senior High School	--	3	\$12,591	\$2,600	\$15,191
St. Paul School District #0625-01 - Creative Arts High School	--	--	\$3,018	--	\$3,018
St. Paul School District #0625-01 - Humboldt Senior High School	--	--	\$3,560	--	\$3,560
St. Paul School District #0625-01 - John A Johnson High School	--	--	\$2,504	--	\$2,504
St. Paul School District #0625-01 - Open World Learning Community	--	--	\$4,836	--	\$4,836
St. Paul School District #0625-01 - Washington Technical Magnet School	--	--	\$2,279	--	\$2,279
St. Peter School District #0508-01 - St. Peter High School	137	--	\$1,680	--	\$1,680
Stephen-Argyle Central Schools #2856-01	1	--	--	--	--
Stillwater Area District #0834-01 - Stillwater Area Senior High School	787	--	\$32,866	--	\$32,866
Thief River Falls School District #0564-01 - Lincoln High School	61	1	\$1,140	\$650	\$1,790
Tracy Area Public Schools #2904-01 - Tracy Junior-Senior High School	1	--	\$1,035	--	\$1,035
TrekNorth Charter School #4106-07	--	1	\$2,124	\$1,230	\$3,354
Twin Cities Academy Charter School #4132-07	--	--	\$2,619	--	\$2,619
Ubah Medical Academy Charter School #4121-07	--	--	\$1,360	--	\$1,360
Ulen-Hitterdal Public School District #0914-01	14	--	--	--	--
Venture Academy Charter School #4218-07	3	1	\$918	\$1,150	\$2,068
Verndale Public School District #0818-01	4	--	--	--	--
Virginia District #0706-01 - Virginia Secondary School	78	--	\$3,782	--	\$3,782
Wabasha-Kellogg District #0811-01 - Wabasha-Kellogg High School	17	--	\$1,209	--	\$1,209
Waconia District #0110-01 - Waconia High School	303	--	\$13,512	--	\$13,512
Warroad Public School District #0690-01	11	--	--	--	--
Waseca District #0829-01 - Waseca High School	--	--	\$2,837	--	\$2,837

District Name and Number – School Name	AP Student Enrollment Count ⁴	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
Watertown-Mayer Public School District #0111-01	105	--	--	--	--
Waubun-Ogema-White Earth Public School #0435-01	--	--	\$404	--	\$404
Wayzata District #0284-01 - Wayzata High School	1,226	8	\$80,735	\$6,190	\$86,925
West Central Area Schools #6026-61	8	--	--	--	--
West St Paul-Mendota Heights-Eagan #0197-01 - Two Rivers High School	--	--	\$18,542	--	\$18,542
Westonka District #0277-01 - Mound Westonka High School	266	--	\$11,436	--	\$11,436
Wheaton Public School District #0803-01	12	--	--	--	--
White Bear Lake School District #0624-01 - South Campus	--	1	\$22,382	\$650	\$23,032
Willmar District #0347-01 - Willmar Senior High School	147	--	\$3,257	--	\$3,257
Willow River Public School District #0577-01	24	--	--	--	--
Win-e-Mac School District #2609-01	18	--	--	--	--
Winona Area District #0861-01 - Winona Senior High School	141	1	\$6,395	\$930	\$7,325
Worthington District #0518-01 - Worthington Senior High School	95	--	\$2,170	--	\$2,170
Zumbrota-Mazeppa School District #2805-01 - Senior High School	165	--	\$560	--	\$560
Totals	34,487	170	\$2,295,840	\$152,120	\$2,447,960

Appendix B: International Baccalaureate Schools and Programs by School Type FY 2022

School Type (District)	School (* denotes Candidate status)	PYP	MYP	DP	CP
Charter	Community School of Excellence		X		
Charter	Global Academy	X			
Charter	Great River School			X	
Charter	Int'l Spanish Language Academy	X			
Charter	Lakes Int'l Language Academy	X	X	X	
Charter	Northeast College Prep	X			
Charter	Prairie Seeds Academy		X		
Charter	Sejong Academy of Minnesota*		X		
Private	Annunciation Catholic School	X			
Private	Rochester Arts and Sciences Academy	X			
Private	Rochester Montessori School		X		
Private	St. John's Preparatory School			X	
Public (Anoka-Hennepin)	Champlin Park High School			X	X
Public (Forest Lake)	Scandia Elementary	X			
Public (Forest Lake)	Southwest Junior High School*		X		
Public (Fridley)	Fridley High School		X	X	X
Public (Fridley)	Fridley Middle School		X		
Public (Fridley)	Fridley Preschool	X			
Public (Fridley)	Hayes Elementary	X			
Public (Fridley)	Robert Louis Stevenson Elementary	X			
Public (Grand Rapids)	Grand Rapids High School			X	
Public (Hopkins)	Eisenhower Elementary School*	X			
Public (Hopkins)	Hopkins North Junior High School		X		
Public (Hopkins)	Hopkins West Junior High School		X		
Public (Minneapolis)	Anderson Middle School		X		
Public (Minneapolis)	Anwatin Middle School		X		
Public (Minneapolis)	Bancroft Elementary School	X			
Public (Minneapolis)	Justice Page Middle School		X		
Public (Minneapolis)	Loring Community School*	X			
Public (Minneapolis)	Maria Sanford Middle School		X		
Public (Minneapolis)	Minneapolis Southwest High School		X	X	X

School Type (District)	School (* denotes Candidate status)	PYP	MYP	DP	CP
Public (Minneapolis)	Northeast Middle School		X		
Public (Minneapolis)	Olson Middle School		X		
Public (Minneapolis)	Patrick Henry Senior High School		X	X	X
Public (Minneapolis)	Roosevelt High School		X	X	X
Public (Minneapolis)	Susan B. Anthony Middle School		X		
Public (Minneapolis)	Thomas Edison High School		X	X	
Public (Minneapolis)	Washburn High School			X	X
Public (Minneapolis)	Whittier International Elementary School	X			
Public (Minnetonka)	Minnetonka High School			X	
Public (Osseo)	Park Center High School		X	X	
Public (Robbinsdale)	Cooper High School		X	X	
Public (Robbinsdale)	Lakeview Elementary	X			
Public (Robbinsdale)	Robbinsdale Middle School		X		
Public (Rockford)	Rockford High School*		X	X	X
Public (Sauk Rapids-Rice)	Rice Elementary	X			
Public (South St. Paul)	Kaposia Education Center	X			
Public (South St. Paul)	Lincoln Center Elementary	X			
Public (South St. Paul)	South St. Paul Secondary		X	X	
Public (South Wash. County)	Park High School			X	
Public (St. Louis Park)	Aquila Elementary	X			
Public (St. Louis Park)	Peter Hobart Elementary	X			
Public (St. Louis Park)	St. Louis Park High School			X	
Public (St. Louis Park)	St. Louis Park Middle School		X		
Public (St. Louis Park)	Susan Lindgren Elementary	X			
Public (St. Paul)	Benjamin E. Mays International	X			
Public (St. Paul)	Central High School		X	X	
Public (St. Paul)	Harding High School		X	X	X
Public (St. Paul)	Hazel Park Preparatory Academy	X	X		
Public (St. Paul)	Hidden River Middle School (Ramsey)		X		
Public (St. Paul)	Highland Park Elementary	X			
Public (St. Paul)	Highland Park Junior High		X		
Public (St. Paul)	Highland Park Senior High		X	X	
Public (White Bear Lake)	Matoska International	X			

Appendix C: International Baccalaureate Reimbursements by School/District FY 2022

School Name (District Number)	IB Student Enrollment Count ⁵	Teachers Trained	Exam Expenditures	Training Expenditures	Total Expenditures
Anoka-Hennepin District #0011-01	222	28	\$31,736	\$6,925	\$38,661
Fridley Public School District #0014-01	71	15	\$14,155	\$6,625	\$20,780
Grand Rapids Public School District #0318-01	73	7	\$11,567	\$4,120	\$15,687
Great River Charter School #4105-07	34	9	\$11,969	\$4,570	\$16,539
Hopkins Public School District #0270-01	--	7	--	\$2,550	\$2,550
Lakes International Language Academy #4116-07	45	26	\$13,241	\$15,105	\$28,346
Minneapolis Public Schools #0001-03	614	161	\$133,964	\$51,655	\$185,619
Minnetonka Public School District #0276-01	732	4	\$76,060	\$2,040	\$78,100
Osseo Public School District #0279-01	30	3	\$6,727	\$120	\$6,847
Robbinsdale Public School District #0281-01	100	8	\$14,754	\$2,040	\$16,794
Sauk Rapids-Rice Public Schools #0047-01	--	4	--	\$1,185	\$1,185
South St. Paul Public School District #0006-03	136	2	\$22,176	\$2,000	\$24,176
South Washington County School District #0833-01	168	15	\$23,292	\$745	\$24,037
Saint John's Preparatory School (Nonpublic)	31	6	\$6,945	\$425	\$7,370
St. Louis Park Public School District #0283-01	84	0	\$12,211	\$0	\$12,211
St. Paul Public School District #0625-01	737	67	\$115,056	\$34,080	\$149,136
Totals	3,077	362	\$493,853	\$134,185	\$628,038

⁵ IB student enrollment count is reported by school site and includes nonpublic school students. [IB Course and Exam Participation](#) does not reflect nonpublic student participation data as those students are not present in the MARSS public school reporting system. Home school students do not access IB courses and exams.

Appendix D: PSEO State-Approved Early/Middle College Partnerships FY 2022

District	State-Approved Alternative Program (SAAP) Site	Postsecondary Institution Partner
Albert Lea Public School District	Albert Lea Area Learning Center (ALC)	Riverland Community College
Anoka-Hennepin School District	Anoka Hennepin Technical High School	Anoka Technical College
Austin Public School District	Austin Area Learning Center (ALC)	Riverland Community College
Bloomington Public School District	CHOICE Alternative High School	Hennepin Technical College
Brooklyn Center School District	Brooklyn Center Academy	Hennepin Technical College
Brooklyn Center School District	Brooklyn Center Academy	Minneapolis College
Brooklyn Center School District	Brooklyn Center Academy	North Hennepin Community College
East Central School District	Crossroads Learning Center	Pine Technical & Community College
Elk River School District	Ivan Sand Community High School	Anoka Technical College
Faribault Public School District	Faribault Area Learning Center	South Central College
Fergus Falls Public School District	Fergus Falls ALC	Minnesota State Community & Technical College
Freshwater Education District	Freshwater Education District ALC	Central Lakes College
Hinckley-Finlayson School District	Hinckley-Finlayson ALP	Pine Technical & Community College
Intermediate 287	Gateway to College (Hennepin)	Hennepin Technical College
Intermediate 917	Dakota County Area Learning Center	Dakota County Technical College
Lakeville Public School District	Lakeville Area Learning Center	Dakota County Technical College
Lakeville Public School District	Lakeville Area Learning Center	Inver Hills Community College
Mankato Public Schools	Central High Area Learning Center (ALC)	South Central College
Minneapolis Public School District	800 West Broadway	Minneapolis College
Minneapolis Public School District	Edison High School (SWS)	Minneapolis College
Minneapolis Public School District	Henry High School (SWS)	Minneapolis College
Minneapolis Public School District	Heritage (SWS)	Minneapolis College

District	State-Approved Alternative Program (SAAP) Site	Postsecondary Institution Partner
Minneapolis Public School District	Longfellow Alternative High School	Minneapolis College
Minneapolis Public School District	Loring Nicollet Alternative School (LNAS)	Minneapolis College
Minneapolis Public School District	Menlo Park Academy	Minneapolis College
Minneapolis Public School District	MERC Alternative School	Minneapolis College
Minneapolis Public School District	Nawayee Center School	Minneapolis College
Minneapolis Public School District	PYC Arts & Tech High School	Minneapolis College
Minneapolis Public School District	Roosevelt (SWS)	Minneapolis College
Minneapolis Public School District	Southwest (SWS)	Minneapolis College
Minneapolis Public School District	Takoda Prep (American Indian OIC)	Minneapolis College
Minneapolis Public School District	Volunteers of America High School (VOAHS)	Minneapolis College
Minneapolis Public School District	Washburn (SWS)	Minneapolis College
Minneapolis Public School District	Wellstone High School (SWS)	Minneapolis College
Minneapolis Public School District	Wellstone High School (SWS)	Normandale Community College
Moorhead Public School District	Red River Area Learning Center	Minnesota State Community & Technical College-Moorhead
Mora Public School District	Mora ALC	Pine Technical & Community College
Mounds View Public School District	Mounds View ALC	Minneapolis College
Northeast Metro 916	916 Mahtomedi Academy	Century College
Northeast Metro 916	East View Academy	Century College
Northeast Metro 916	Metro Heights Academy	Century College
Northeast Metro 916	Metro Heights Academy	Minneapolis College
Northfield Public School District	Northfield Area Learning Center (ALC)	Dakota County Technical College
Northfield Public School District	Northfield Area Learning Center (ALC)	Riverland Community College
Northfield Public School District	Northfield Area Learning Center (ALC)	South Central College

District	State-Approved Alternative Program (SAAP) Site	Postsecondary Institution Partner
Osseo Public School District	Osseo Area Learning Center (ALC)	Hennepin Technical College
Osseo Public School District	Osseo Area Learning Center (ALC)	North Hennepin Community College
Owatonna Public School District	Owatonna Alternative Learning Center	Riverland Community College
Owatonna Public School District	Owatonna Alternative Learning Center	South Central College
Pine City Public School District	Pine City ALC	Pine Technical & Community College
Richfield Public School District	Richfield Career Education Program	Normandale Community College
River Bend Education District	River Bend Area Learning Center	South Central College
Robbinsdale Area Public Schools	Highview Alternative High School	Hennepin Technical College
Robbinsdale Area Public Schools	Highview Alternative High School	Minneapolis College
Robbinsdale Area Public Schools	Highview Alternative High School	North Hennepin Community College
Rochester Public School District	Rochester ALC	Rochester Community & Technical College
Saint Paul Public Schools	Gateway to College (Saint Paul)	St. Paul College
South Washington County Schools	South Washington Alternative High School	Century College
Southern Minnesota Education Consortium	SMEC Area Learning Center (ALC)	Riverland Community College
SouthWest Metro Intermediate District	SouthWest Metro High School	Hennepin Technical College
St. Cloud Area Schools	St. Cloud Area Learning Center (ALC)	St. Cloud Technical and Community College
Wayzata Public Schools	The Alternative Program (TAP)	Hennepin Technical College
White Bear Lake School District	White Bear Area Learning Center	Century College
Zumbro Education District	Zumbro Education District Area Learning Center (ALC)	Rochester Community & Technical College

Appendix E: PSEO Total Number of Credits and Expenditures by Institution FY 2022

Postsecondary Institution Name	Institution Type	Total Number of Credits	Amount Paid
Alexandria Technical and Community College	Community and Technical	1,162	\$257,813
Anoka Technical College	Technical	1,186	\$263,138
Anoka-Ramsey Community College	Community	14,444	\$3,204,690
Bemidji State University	State University	305	\$67,670
Bethany Lutheran College	Private	449	\$99,620
Bethel University	Private	5,120	\$1,135,974
Central Lakes College	Community and Technical	2,508	\$556,450
Century College	Community and Technical	5,223	\$1,158,827
College of St. Scholastica	Private	138	\$30,618
Concordia College	Private	59	\$13,090
Concordia University - St. Paul	Private	6,000	\$1,331,220
Crown College	Private	5,242	\$1,163,043
Dakota County Technical College	Technical	1,473	\$326,815
Dunwoody College of Technology	Private	49	\$10,872
Finishing Trades Institute	Private	57	\$12,647
Fond du Lac Tribal & Community College	Community	933	\$207,005
Gustavus Adolphus College	Private	198	\$43,930
Hamline University	Private	60	\$13,312
Hennepin Technical College	Technical	2,402	\$532,932
Hibbing Community College	Community	984	\$218,320
Inver Hills Community College	Community	8,442	\$1,873,027
Itasca Community College	Community	1,648	\$365,642
Lake Superior College	Community and Technical	2,778	\$616,355
Martin Luther College	Private	6	\$1,331
Mesabi Range College	Community and Technical	490	\$108,716
Metropolitan State University	State University	650	\$144,216
Minneapolis College of Art and Design	Private	12	\$2,662
Minneapolis Community and Technical College	Community and Technical	8,397	\$1,863,042
Minnesota State College Southeast	Community and Technical	946	\$209,889

Postsecondary Institution Name	Institution Type	Total Number of Credits	Amount Paid
Minnesota State Community and Technical College, Moorhead	Community and Technical	1,852	\$410,903
Minnesota State University - Mankato	State University	2,520	\$559,112
Minnesota State University - Moorhead	State University	323	\$71,664
Minnesota West Community and Technical College	Community and Technical	963	\$213,661
Normandale Community College	Community	6,825	\$1,514,263
North Central University	Private	1,594	\$353,661
North Hennepin Community College	Community	4,824	\$1,070,301
Northland Community and Technical College	Community and Technical	469	\$104,057
Northwest Technical College	Technical	184	\$40,824
Oak Hills Christian College	Private	112	\$24,849
Pine Technical and Community College	Community and Technical	522	\$115,816
Rainy River Community College	Community	65	\$14,422
Ridgewater College	Community and Technical	5,925	\$1,314,580
Riverland Community College	Community	3,226	\$715,753
Rochester Community and Technical College	Community and Technical	3,868	\$858,193
Saint Paul College	Community and Technical	7,500	\$1,664,025
South Central College	Community and Technical	3,017	\$669,382
Southwest Minnesota State University	State University	378	\$83,867
St. Catherine University	Private	184	\$40,824
St. Cloud State University	State University	6,816	\$1,512,266
St. Cloud Technical and Community College	Community and Technical	7,115	\$1,578,605
St. Mary's University of Minnesota	Private	163	\$36,165
University of Minnesota - Crookston Campus	University of Minnesota	986	\$218,764
University of Minnesota - Duluth Campus	University of Minnesota	716	\$158,859
University of Minnesota - Morris Campus	University of Minnesota	695	\$154,200
University of Minnesota - Twin Cities Campus	University of Minnesota	11,957	\$2,652,900
University of Northwestern - St. Paul	Private	26,765	\$5,938,351
Vermilion Community College	Community	545	\$120,919
White Earth Tribal and Community College	Community	3	\$666
Winona State University	State University	1,132	\$251,157
Totals	--	172,605	\$38,295,871

Appendix F: Concurrent Enrollment Aid Expenditures by District FY 2022

A \$4 million concurrent enrollment aid appropriation supports funding of up to \$150 per eligible student. However, aid reimbursements are prorated based on total concurrent enrollment participation across the state. In FY 2022, the prorated reimbursement was \$52.57 per student per course.

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
A.C.G.C. Public School District	14	424	5	131	\$750	\$19,650	\$263	\$6,887
Ada-Borup-West Public Schools	30	361	10	114	\$1,500	\$17,100	\$526	\$5,993
Adrian Public School District	--	352	--	113	--	\$16,950	--	\$5,941
AFSA High School	--	136	--	34	--	\$5,100	--	\$1,788
Aitkin Public School District	6	960	3	308	\$450	\$46,200	\$158	\$16,193
Albany Public School District	4	1,113	2	324	\$300	\$48,600	\$105	\$17,034
Albert Lea Public School District	--	2,160	--	656	--	\$98,400	--	\$34,488
Alden-Conger Public School District	44	524	11	187	\$1,650	\$28,050	\$578	\$9,831
Alexandria Public School District	219	3,649	73	1,204	\$10,950	\$180,600	\$3,838	\$63,298
Annandale Public School District	--	704	--	207	--	\$31,050	--	\$10,883
Anoka-Hennepin School District	489	3,092	215	988	\$32,250	\$148,200	\$11,303	\$51,943
Arcadia Charter School	--	4	--	1	--	\$150	--	\$53
Ashby Public School District	36	310	13	103	\$1,950	\$15,450	\$683	\$5,415
Austin Public School District	51	1,371	17	443	\$2,550	\$66,450	\$894	\$23,290

⁶ CTE counts and aid are a subset of the total concurrent enrollment counts and aid.

⁷ Enrollment counts provide a duplicated count of how many students were enrolled in concurrent enrollment courses in each district. Every course a student enrolls in generates a count for the total course count.

⁸ Total gross aid reflects the expenditures if concurrent enrollment was fully funded at \$150 per course per student.

⁹ Total net aid shows the actual amount of concurrent enrollment aid paid to districts.

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
Badger Public School District	35	126	13	39	\$1,950	\$5,850	\$683	\$2,050
Bagley Public School District	6	382	2	121	\$300	\$18,150	\$105	\$6,361
Barnesville Public School District	--	679	--	190	--	\$28,500	--	\$9,989
Barnum Public School District	24	276	8	69	\$1,200	\$10,350	\$421	\$3,628
Battle Lake Public School District	--	359	--	111	--	\$16,650	--	\$5,836
Becker Public School District	--	896	--	279	--	\$41,850	--	\$14,668
Belgrade-Brooten-Elrosa School District	28	569	9	189	\$1,350	\$28,350	\$473	\$9,936
Belle Plaine Public School District	--	639	--	190	--	\$28,500	--	\$9,989
Bemidji Public School District	--	1,459	--	431	--	\$64,650	--	\$22,659
Benson Public School District	60	471	20	140	\$3,000	\$21,000	\$1,051	\$7,360
Bertha-Hewitt Public School District	60	277	20	90	\$3,000	\$13,500	\$1,051	\$4,732
Big Lake Public School District	--	1,415	--	499	--	\$74,850	--	\$26,234
Bird Island-Olivia-Lake Lillian	15	417	5	112	\$750	\$16,800	\$263	\$5,888
Blackduck Public School District	--	52	--	44	--	\$6,600	--	\$2,313
Blooming Prairie Public School District	--	425	--	135	--	\$20,250	--	\$7,097
Bloomington Public School District	1,103	2,118	366	674	\$54,900	\$101,100	\$19,242	\$35,435
Blue Earth Area Public School	93	631	34	194	\$5,100	\$29,100	\$1,787	\$10,199
BlueSky Charter School	--	6	--	2	--	\$300	--	\$105
Braham Public School District	6	180	4	76	\$600	\$11,400	\$210	\$3,996
Brainerd Public School District	105	1,094	35	319	\$5,250	\$47,850	\$1,840	\$16,771
Brandon-Evansville Public Schools	35	476	11	149	\$1,650	\$22,350	\$578	\$7,833
Breckenridge Public School District	--	641	--	217	--	\$32,550	--	\$11,408
Brooklyn Center School District	--	426	--	117	--	\$17,550	--	\$6,151
Browerville Public School District	--	285	--	81	--	\$12,150	--	\$4,258

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
Buffalo Lake-Hector-Stewart	--	144	--	35	--	\$5,250	--	\$1,840
Buffalo-Hanover-Montrose Public Schools	670	3,964	255	1,356	\$38,250	\$203,400	\$13,406	\$71,290
Burnsville Public School District	157	2,162	36	589	\$5,400	\$88,350	\$1,893	\$30,966
Butterfield Public School District	18	58	6	16	\$900	\$2,400	\$315	\$841
Byron Public School District	132	1,053	42	373	\$6,300	\$55,950	\$2,208	\$19,610
Caledonia Public School District	--	168	--	47	--	\$7,050	--	\$2,471
Cambridge-Isanti Public School District	167	2,043	65	618	\$9,750	\$92,700	\$3,417	\$32,490
Canby Public School District	--	605	--	200	--	\$30,000	--	\$10,515
Cannon Falls Public School District	--	21	--	7	--	\$1,050	--	\$368
Career Pathways	--	3	--	1	--	\$150	--	\$53
Carlton Public School District	--	124	--	30	--	\$4,500	--	\$1,577
Cass Lake-Bena Public Schools	--	186	--	60	--	\$9,000	--	\$3,154
Cedar Mountain School District	--	110	--	35	--	\$5,250	--	\$1,840
Centennial Public School District	--	313	--	80	--	\$12,000	--	\$4,206
Central Public School District	--	661	--	163	--	\$24,450	--	\$8,569
Chatfield Public Schools	--	393	--	124	--	\$18,600	--	\$6,519
Chisago Lakes School District	220	2,557	104	796	\$15,600	\$119,400	\$5,468	\$41,848
Chisholm Public School District	12	143	3	39	\$450	\$5,850	\$158	\$2,050
Chokio-Alberta Public Schools	--	208	--	64	--	\$9,600	--	\$3,365
City Academy	--	45	--	14	--	\$2,100	--	\$736
Clearbrook-Gonvick School District	39	261	14	89	\$2,100	\$13,350	\$736	\$4,679
Cleveland Public School District	4	450	1	149	\$150	\$22,350	\$53	\$7,833
Climax-Shelly Public Schools	14	110	5	39	\$750	\$5,850	\$263	\$2,050
Clinton-Graceville-Beardsley	42	324	16	105	\$2,400	\$15,750	\$841	\$5,520

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
Cloquet Public School District	135	2,117	46	619	\$6,900	\$92,850	\$2,418	\$32,543
Columbia Heights Public School District	63	611	21	213	\$3,150	\$31,950	\$1,104	\$11,198
Comfrey Public School District	--	67	--	20	--	\$3,000	--	\$1,051
Community of Peace Academy	--	160	--	48	--	\$7,200	--	\$2,524
Community School of Excellence	21	21	7	7	\$1,050	\$1,050	\$368	\$368
Cook County Public Schools	--	48	--	16	--	\$2,400	--	\$841
Crookston Public School District	--	511	--	159	--	\$23,850	--	\$8,359
Crosby-Ironton Public School District	5	1,018	2	300	\$300	\$45,000	\$105	\$15,772
Crosslake Community Charter School	--	11	--	4	--	\$600	--	\$210
Dassel-Cokato Public Schools	24	804	8	276	\$1,200	\$41,400	\$421	\$14,510
Dawson-Boyd Public School District	--	240	--	68	--	\$10,200	--	\$3,575
Deer River Public School District	52	374	13	104	\$1,950	\$15,600	\$683	\$5,468
Delano Public School District	--	1,659	--	524	--	\$78,600	--	\$27,549
Detroit Lakes Public School District	--	1,685	--	445	--	\$66,750	--	\$23,395
Dilworth-Glyndon-Felton	--	856	--	254	--	\$38,100	--	\$13,354
Dover-Eyota Public School District	9	653	3	179	\$450	\$26,850	\$158	\$9,411
Duluth Public School District	299	5,570	126	1,597	\$18,900	\$239,550	\$6,624	\$83,960
East Central School District	112	286	49	105	\$7,350	\$15,750	\$2,576	\$5,520
East Grand Forks Public School District	--	482	--	138	--	\$20,700	--	\$7,255
Eastern Carver County Public School	12	43	4	12	\$600	\$1,800	\$210	\$631
Eden Prairie Public School District	82	1,506	24	329	\$3,600	\$49,350	\$1,262	\$17,297
Eden Valley-Watkins School District	52	1,011	18	354	\$2,700	\$53,100	\$946	\$18,611
Edgerton Public School District	--	135	--	43	--	\$6,450	--	\$2,261
Edina Public School District	--	397	--	111	--	\$16,650	--	\$5,836

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
El Colegio Charter School	--	9	--	3	--	\$450	--	\$158
Elk River School District	87	3,229	45	889	\$6,750	\$133,350	\$2,366	\$46,738
Ellsworth Public School District	--	3	--	1	--	\$150	--	\$53
Ely Public School District	--	168	--	42	--	\$6,300	--	\$2,208
Esko Public School District	--	1,619	--	488	--	\$73,200	--	\$25,656
Fairmont Area School District	261	2,113	69	624	\$10,350	\$93,600	\$3,628	\$32,806
Faribault Public School District	293	845	99	256	\$14,850	\$38,400	\$5,205	\$13,459
Farmington Public School District	181	1,244	60	361	\$9,000	\$54,150	\$3,154	\$18,979
Fergus Falls Public School District	78	1,383	26	436	\$3,900	\$65,400	\$1,367	\$22,922
Fertile-Beltrami School District	8	826	4	281	\$600	\$42,150	\$210	\$14,773
Fillmore Central	--	181	--	51	--	\$7,650	--	\$2,681
Fisher Public School District	22	178	8	55	\$1,200	\$8,250	\$421	\$2,892
Foley Public School District	--	1,629	--	475	--	\$71,250	--	\$24,972
Forest Lake Public School District	1,138	1,964	373	600	\$55,950	\$90,000	\$19,610	\$31,544
Fosston Public School District	--	520	--	156	--	\$23,400	--	\$8,201
Frazee-Vergas Public School District	2	525	1	162	\$150	\$24,300	\$53	\$8,517
Fridley Public School District	125	293	36	78	\$5,400	\$11,700	\$1,893	\$4,101
Fulda Public School District	--	362	--	109	--	\$16,350	--	\$5,731
GFW Public Schools	--	192	--	64	--	\$9,600	--	\$3,365
Glencoe-Silver Lake School District	--	652	--	198	--	\$29,700	--	\$10,410
Glenville-Emmons School District	--	4	--	1	--	\$150	--	\$53
Goodhue Public School District	30	336	12	111	\$1,800	\$16,650	\$631	\$5,836
Goodridge Public School District	14	136	4	44	\$600	\$6,600	\$210	\$2,313
Granada Huntley East Chain	--	24	--	6	--	\$900	--	\$315

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
Grand Meadow Public School District	24	288	8	89	\$1,200	\$13,350	\$421	\$4,679
Grand Rapids Public School District	28	1,326	13	369	\$1,950	\$55,350	\$683	\$19,400
Greenbush-Middle River School District	52	250	15	82	\$2,250	\$12,300	\$789	\$4,311
Greenway Public School District	83	673	30	205	\$4,500	\$30,750	\$1,577	\$10,778
Grygla Public School District	29	86	9	27	\$1,350	\$4,050	\$473	\$1,419
Hancock Public School District	186	569	62	183	\$9,300	\$27,450	\$3,260	\$9,621
Harbor City International Charter	--	287	--	80	--	\$12,000	--	\$4,206
Hastings Public School District	--	1,382	--	415	--	\$62,250	--	\$21,818
Hawley Public School District	9	750	3	248	\$450	\$37,200	\$158	\$13,038
Hayfield Public School District	94	844	39	247	\$5,850	\$37,050	\$2,050	\$12,986
Henning Public School District	72	195	24	65	\$3,600	\$9,750	\$1,262	\$3,417
Hermantown Public School District	7	1,560	3	432	\$450	\$64,800	\$158	\$22,712
Heron Lake-Okabena School District	--	127	--	40	--	\$6,000	--	\$2,103
Hiawatha Academies	--	99	--	33	--	\$4,950	--	\$1,735
Hibbing Public School District	88	844	32	279	\$4,800	\$41,850	\$1,682	\$14,668
Hill City Public School District	2	8	1	3	\$150	\$450	\$53	\$158
Hinckley-Finlayson School District	124	911	48	268	\$7,200	\$40,200	\$2,524	\$14,090
Hmong College Prep Academy	--	186	--	51	--	\$7,650	--	\$2,681
Holdingsford Public School District	4	751	2	243	\$300	\$36,450	\$105	\$12,775
Hopkins Public School District	--	1,578	--	322	--	\$48,300	--	\$16,929
Houston Public School District	--	118	--	30	--	\$4,500	--	\$1,577
Howard Lake-Waverly-Winsted	15	201	5	59	\$750	\$8,850	\$263	\$3,102
Hutchinson Public School District	--	513	--	171	--	\$25,650	--	\$8,990
International Falls School District	--	541	--	173	--	\$25,950	--	\$9,095

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
Inver Grove Heights Schools	325	1,901	74	503	\$11,100	\$75,450	\$3,890	\$26,444
Isle Public School District	20	83	12	32	\$1,800	\$4,800	\$631	\$1,682
Jackson County Central School District	140	848	35	228	\$5,250	\$34,200	\$1,840	\$11,987
Janesville-Waldorf-Pemberton	66	295	22	95	\$3,300	\$14,250	\$1,157	\$4,994
Jordan Public School District	80	708	20	240	\$3,000	\$36,000	\$1,051	\$12,618
Kasson-Mantorville School District	--	1,054	--	436	--	\$65,400	--	\$22,922
Kelliher Public School District	30	54	10	18	\$1,500	\$2,700	\$526	\$946
Kenyon-Wanamingo School District	--	246	--	76	--	\$11,400	--	\$3,996
Kerkhoven-Murdock-Sunburg	18	420	6	124	\$900	\$18,600	\$315	\$6,519
Kimball Public School District	73	344	27	125	\$4,050	\$18,750	\$1,419	\$6,572
Kingsland Public School District	--	502	--	153	--	\$22,950	--	\$8,044
Kittson Central School District	20	313	7	106	\$1,050	\$15,900	\$368	\$5,573
La Crescent-Hokah School District	--	90	--	18	--	\$2,700	--	\$946
Lac Qui Parle Valley Schools	--	727	--	245	--	\$36,750	--	\$12,881
Lake City Public School District	--	123	--	41	--	\$6,150	--	\$2,156
Lake Crystal-Wellcome Memorial	--	270	--	76	--	\$11,400	--	\$3,996
Lake of The Woods School District	30	274	10	88	\$1,500	\$13,200	\$526	\$4,626
Lake Park Audubon School District	--	244	--	63	--	\$9,450	--	\$3,312
Lake Superior Public School District	--	529	--	131	--	\$19,650	--	\$6,887
Lakeview School District	--	469	--	148	--	\$22,200	--	\$7,781
Lakeville Public School District	--	971	--	398	--	\$59,700	--	\$20,924
Lancaster Public School District	3	130	1	41	\$150	\$6,150	\$53	\$2,156
Lanesboro Public School District	--	39	--	11	--	\$1,650	--	\$578
Laporte Public School District	3	10	1	3	\$150	\$450	\$53	\$158

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
Le Sueur-Henderson School District	63	63	20	20	\$3,000	\$3,000	\$1,051	\$1,051
Leroy-Ostrander Public Schools	--	7	--	2	--	\$300	--	\$105
Lester Prairie Public School District	--	131	--	33	--	\$4,950	--	\$1,735
Lewiston-Altura Public School District	--	209	--	67	--	\$10,050	--	\$3,522
Litchfield Public School District	--	843	--	224	--	\$33,600	--	\$11,776
Little Falls Public School District	39	1,651	13	457	\$1,950	\$68,550	\$683	\$24,026
Littlefork-Big Falls School District	10	52	4	18	\$600	\$2,700	\$210	\$946
Long Prairie-Grey Eagle School District	--	1,190	--	334	--	\$50,100	--	\$17,560
Luverne Public School District	--	751	--	221	--	\$33,150	--	\$11,619
Lyle Public School District	84	126	21	35	\$3,150	\$5,250	\$1,104	\$1,840
MACCRAY School District	70	441	26	144	\$3,900	\$21,600	\$1,367	\$7,571
Madelia Public School District	35	184	10	51	\$1,500	\$7,650	\$526	\$2,681
Mahnomen Public School District	--	52	--	16	--	\$2,400	--	\$841
Mahtomedi Public School District	--	1,183	--	264	--	\$39,600	--	\$13,879
Mankato Public School District	105	123	35	41	\$5,250	\$6,150	\$1,840	\$2,156
Maple Lake Public School District	--	621	--	179	--	\$26,850	--	\$9,411
Maple River School District	19	409	6	107	\$900	\$16,050	\$315	\$5,625
Marshall County Central Schools	16	240	7	78	\$1,050	\$11,700	\$368	\$4,101
Marshall Public School District	22	553	11	194	\$1,650	\$29,100	\$578	\$10,199
Martin County West School District	49	541	15	162	\$2,250	\$24,300	\$789	\$8,517
McGregor Public School District	--	54	--	17	--	\$2,550	--	\$894
Medford Public School District	252	727	84	216	\$12,600	\$32,400	\$4,416	\$11,356
Melrose Public School District	56	1,952	28	597	\$4,200	\$89,550	\$1,472	\$31,386
Menahga Public School District	--	624	--	188	--	\$28,200	--	\$9,884

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
Mesabi East School District	--	155	--	41	--	\$6,150	--	\$2,156
Milaca Public School District	103	884	50	323	\$7,500	\$48,450	\$2,629	\$16,981
Minneapolis Public School District	391	3,277	133	859	\$19,950	\$128,850	\$6,992	\$45,161
Minneota Public School District	125	256	37	74	\$5,550	\$11,100	\$1,945	\$3,890
Minnesota Math and Science Academy	--	28	--	7	--	\$1,050	--	\$368
Minnesota Online High School	--	9	--	3	--	\$450	--	\$158
Minnesota Transitions Charter School	4	8	1	2	\$150	\$300	\$53	\$105
Minnetonka Public School District	--	412	--	98	--	\$14,700	--	\$5,152
Minnewaska School District	27	955	9	282	\$1,350	\$42,300	\$473	\$14,826
Montevideo Public School District	24	544	6	152	\$900	\$22,800	\$315	\$7,991
Monticello Public School District	251	2,518	96	795	\$14,400	\$119,250	\$5,047	\$41,796
Moorhead Area Public Schools	--	885	--	254	--	\$38,100	--	\$13,354
Moose Lake Public School District	--	177	--	45	--	\$6,750	--	\$2,366
Mora Public School District	6	933	2	229	\$300	\$34,350	\$105	\$12,039
Morris Area Public Schools	--	1,015	--	303	--	\$45,450	--	\$15,930
Mounds View Public School District	422	9,143	114	2,430	\$17,100	\$364,500	\$5,993	\$127,754
Mountain Iron-Buhl School District	--	314	--	90	--	\$13,500	--	\$4,732
Mountain Lake Public Schools	57	214	19	80	\$2,850	\$12,000	\$999	\$4,206
Murray County Central School District	--	319	--	101	--	\$15,150	--	\$5,310
Nashwauk-Keewatin School District	15	353	9	112	\$1,350	\$16,800	\$473	\$5,888
Nevis Public School District	36	671	12	217	\$1,800	\$32,550	\$631	\$11,408
New London-Spicer School District	20	861	10	263	\$1,500	\$39,450	\$526	\$13,827
New Prague Area Schools	60	2,759	15	788	\$2,250	\$118,200	\$789	\$41,428
New Ulm Public School District	--	819	--	253	--	\$37,950	--	\$13,301

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
New York Mills Public School District	--	292	--	93	--	\$13,950	--	\$4,889
Nicollet Public School District	--	192	--	64	--	\$9,600	--	\$3,365
Norman County East School District	18	117	6	39	\$900	\$5,850	\$315	\$2,050
North Branch Area Public Schools	396	2,434	147	674	\$22,050	\$101,100	\$7,728	\$35,435
North Lakes Academy	--	92	--	23	--	\$3,450	--	\$1,209
North St. Paul-Maplewood Oakdale	--	1,406	--	411	--	\$61,650	--	\$21,608
Northfield Public School District	--	392	--	98	--	\$14,700	--	\$5,152
Northland Community Schools	12	197	5	59	\$750	\$8,850	\$263	\$3,102
Nova Classical Academy	--	101	--	24	--	\$3,600	--	\$1,262
NRHEG School District	27	299	8	90	\$1,200	\$13,500	\$421	\$4,732
Ogilvie Public School District	27	78	18	32	\$2,700	\$4,800	\$946	\$1,682
Onamia Public School District	--	170	--	76	--	\$11,400	--	\$3,996
Orono Public School District	117	147	35	45	\$5,250	\$6,750	\$1,840	\$2,366
Ortonville Public Schools	18	75	6	19	\$900	\$2,850	\$315	\$999
Osakis Public School District	151	1,877	48	619	\$7,200	\$92,850	\$2,524	\$32,543
Osseo Public School District	54	463	18	165	\$2,700	\$24,750	\$946	\$8,675
Owatonna Public School District	76	2,287	19	648	\$2,850	\$97,200	\$999	\$34,068
PACT Charter School	4	4	1	1	\$150	\$150	\$53	\$53
Park Rapids Public School District	--	807	--	296	--	\$44,400	--	\$15,562
Parkers Prairie Public School District	45	558	15	170	\$2,250	\$25,500	\$789	\$8,937
Parnassus Preparatory Charter School	--	185	--	39	--	\$5,850	--	\$2,050
Paynesville Public School District	23	363	9	141	\$1,350	\$21,150	\$473	\$7,413
Pelican Rapids Public Schools	--	313	--	95	--	\$14,250	--	\$4,994
Pequot Lakes Public Schools	167	2,623	68	813	\$10,200	\$121,950	\$3,575	\$42,742

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
Perham-Dent Public School District	21	338	7	91	\$1,050	\$13,650	\$368	\$4,784
Pierz Public School District	122	1,655	48	557	\$7,200	\$83,550	\$2,524	\$29,283
Pillager Public School District	127	1,247	47	408	\$7,050	\$61,200	\$2,471	\$21,450
Pine City Public School District	185	1,069	76	310	\$11,400	\$46,500	\$3,996	\$16,298
Pine Island Public School District	51	773	15	291	\$2,250	\$43,650	\$789	\$15,299
Pine River-Backus School District	66	1,310	22	463	\$3,300	\$69,450	\$1,157	\$24,342
Pipestone Area School District	--	523	--	134	--	\$20,100	--	\$7,045
Plainview-Elgin-Millville	33	840	11	238	\$1,650	\$35,700	\$578	\$12,512
Princeton Public School District	10	994	4	259	\$600	\$38,850	\$210	\$13,617
Prior Lake-Savage Area Schools	726	3,641	239	1,030	\$35,850	\$154,500	\$12,565	\$54,151
Proctor Public School District	--	1,394	--	408	--	\$61,200	--	\$21,450
Randolph Public School District	--	52	--	13	--	\$1,950	--	\$683
Red Lake County Central Public School	109	1,069	37	348	\$5,550	\$52,200	\$1,945	\$18,296
Red Lake Falls Public School District	14	296	5	96	\$750	\$14,400	\$263	\$5,047
Red Rock Central School District	6	237	2	75	\$300	\$11,250	\$105	\$3,943
Red Wing Public School District	--	1,230	--	359	--	\$54,000	--	\$18,926
Redwood Area School District	--	420	--	138	--	\$20,700	--	\$7,255
Renville County West Schools	23	342	8	98	\$1,200	\$14,700	\$421	\$5,152
Richfield Public School District	--	2,411	--	737	--	\$110,550	--	\$38,747
Rochester Public School District	201	2,199	64	645	\$9,600	\$96,750	\$3,365	\$33,910
Rock Ridge Public Schools	32	1,854	10	528	\$1,500	\$79,200	\$526	\$27,759
Rockford Public School District	--	673	--	211	--	\$31,650	--	\$11,093
Rocori Public School District	31	3,268	12	987	\$1,800	\$148,050	\$631	\$51,890
Roseau Public School District	--	1,202	--	354	--	\$53,100	--	\$18,611

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
Rosemount-Apple Valley-Eagan	491	6,607	102	1,555	\$15,300	\$233,250	\$5,362	\$81,752
Roseville Public School District	330	780	132	269	\$19,800	\$40,350	\$6,940	\$14,142
Rothsay Public School District	8	108	4	32	\$600	\$4,800	\$210	\$1,682
Royalton Public School District	--	477	--	136	--	\$20,400	--	\$7,150
RTR Public Schools	--	409	--	122	--	\$18,300	--	\$6,414
Rush City Public School District	54	501	18	147	\$2,700	\$22,050	\$946	\$7,728
Rushford-Peterson Public Schools	--	159	--	53	--	\$7,950	--	\$2,786
Sartell-St. Stephen School District	48	2,531	12	679	\$1,800	\$101,850	\$631	\$35,697
Sauk Centre Public School District	20	1,459	10	416	\$1,500	\$62,400	\$526	\$21,871
Sauk Rapids-Rice Public Schools	--	1,065	--	302	--	\$45,300	--	\$15,877
Sebeka Public School District	24	274	8	85	\$1,200	\$12,750	\$421	\$4,469
Shakopee Public School District	824	3,090	252	886	\$37,800	\$132,900	\$13,249	\$46,580
Sibley East School District	--	551	--	160	--	\$24,000	--	\$8,412
Sleepy Eye Public School District	--	276	--	81	--	\$12,150	--	\$4,258
South Koochiching School District	22	97	8	32	\$1,200	\$4,800	\$421	\$1,682
South St. Paul Public School District	--	60	--	20	--	\$3,000	--	\$1,051
South Washington County Schools	--	1,583	--	429	--	\$64,350	--	\$22,554
Southland Public School District	6	157	3	54	\$450	\$8,100	\$158	\$2,839
Spectrum High School	175	2,366	45	675	\$6,750	\$101,250	\$2,366	\$35,487
Spring Grove School District	--	135	--	45	--	\$6,750	--	\$2,366
Spring Lake Park Public Schools	62	1,480	20	468	\$3,000	\$70,200	\$1,051	\$24,604
Springfield Public School District	--	21	--	7	--	\$1,050	--	\$368
St. Anthony-New Brighton Schools	--	378	--	83	--	\$12,450	--	\$4,364
St. Charles Public School District	--	127	--	36	--	\$5,400	--	\$1,893

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
St. Clair Public School District	25	705	8	203	\$1,200	\$30,450	\$421	\$10,672
St. Cloud Public School District	24	1,217	6	301	\$900	\$45,150	\$315	\$15,825
St. Francis Area Schools	--	624	--	188	--	\$28,200	--	\$9,884
St. James Public School District	69	462	23	135	\$3,450	\$20,250	\$1,209	\$7,097
St. Louis County School District	36	1,806	12	523	\$1,800	\$78,450	\$631	\$27,496
St. Louis Park Public School District	--	184	--	46	--	\$6,900	--	\$2,418
St. Michael-Albertville Schools	--	922	--	229	--	\$34,350	--	\$12,039
St. Paul Public School District	172	4,300	63	1,226	\$9,450	\$183,900	\$3,312	\$64,455
St. Peter Public School District	206	1,086	55	283	\$8,250	\$42,450	\$2,892	\$14,878
Staples-Motley School District	70	790	25	238	\$3,750	\$35,700	\$1,314	\$12,512
Stephen-Argyle Central Schools	32	319	13	113	\$1,950	\$16,950	\$683	\$5,941
Stewartville Public School District	26	1,887	10	565	\$1,500	\$84,750	\$526	\$29,704
Stillwater Area Public Schools	--	1,192	--	417	--	\$62,550	--	\$21,923
Swanville Public School District	9	340	3	110	\$450	\$16,500	\$158	\$5,783
Thief River Falls School District	40	538	10	175	\$1,500	\$26,250	\$526	\$9,200
Tracy Area Public School District	--	678	--	231	--	\$34,650	--	\$12,144
TrekNorth High School	31	53	8	15	\$1,200	\$2,250	\$421	\$789
Tri-City United School District	43	1,544	12	436	\$1,800	\$65,400	\$631	\$22,922
Tri-County School District	3	44	1	12	\$150	\$1,800	\$53	\$631
Triton School District	92	867	23	256	\$3,450	\$38,400	\$1,209	\$13,459
Truman Public School District	21	28	7	9	\$1,050	\$1,350	\$368	\$473
Twin Cities Academy	--	136	--	48	--	\$7,200	--	\$2,524
Ubah Medical Academy Charter School	--	210	--	53	--	\$7,950	--	\$2,786
Ulen-Hitterdal Public School District	--	160	--	49	--	\$7,350	--	\$2,576

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
Underwood Public School District	22	356	6	111	\$900	\$16,650	\$315	\$5,836
United South Central Schools	7	582	2	184	\$300	\$27,600	\$105	\$9,674
Upsala Public School District	--	872	--	272	--	\$40,800	--	\$14,300
Venture Academy	--	3	--	1	--	\$150	--	\$53
Verndale Public School District	--	196	--	86	--	\$12,900	--	\$4,521
Voyageurs Expeditionary	--	3	--	1	--	\$150	--	\$53
Wabasha-Kellogg School District	--	48	--	13	--	\$1,950	--	\$683
Wabasso Public School District	18	607	6	174	\$900	\$26,100	\$315	\$9,148
Waconia Public School District	--	624	--	159	--	\$23,850	--	\$8,359
Wadena-Deer Creek School District	--	440	--	116	--	\$17,400	--	\$6,099
Walker-Hackensack-Akeley School District	36	457	13	146	\$1,950	\$21,900	\$683	\$7,676
Warren-Alvarado-Oslo School District	74	530	23	160	\$3,450	\$24,000	\$1,209	\$8,412
Warroad Public School District	--	553	--	154	--	\$23,100	--	\$8,096
Waseca Public School District	235	613	72	174	\$10,800	\$26,100	\$3,785	\$9,148
Watertown-Mayer Public School District	--	1,434	--	437	--	\$65,550	--	\$22,975
Waterville-Elysian-Morristown	--	284	--	86	--	\$12,900	--	\$4,521
Waubun-Ogema-White Earth Schools	16	176	5	58	\$750	\$8,700	\$263	\$3,049
Wayzata Public School District	1,523	1,523	486	486	\$72,900	\$72,900	\$25,551	\$25,551
West Central Area	--	143	--	59	--	\$8,850	--	\$3,102
West St. Paul-Mendota Heights-Eagan	--	1,408	--	350	--	\$52,500	--	\$18,401
Westbrook-Walnut Grove Schools	--	179	--	61	--	\$9,150	--	\$3,207
Westonka Public School District	--	345	--	69	--	\$10,350	--	\$3,628
Wheaton Area Public School District	--	317	--	90	--	\$13,500	--	\$4,732
White Bear Lake School District	654	2,282	243	632	\$36,450	\$94,800	\$12,775	\$33,226

District / Charter School Name	CTE Credit Count ⁶	Total Credit Count	CTE Enroll. Count	Total Enroll. Count ⁷	CTE Gross Aid	Total Gross Aid ⁸	CTE Net Aid	Total Net Aid ⁹
Willmar Public School District	--	402	--	97	--	\$14,550	--	\$5,100
Willow River Public School District	36	151	12	49	\$1,800	\$7,350	\$631	\$2,576
Windom Public School District	--	757	--	231	--	\$34,650	--	\$12,144
Win-E-Mac School District	69	497	24	164	\$3,600	\$24,600	\$1,262	\$8,622
Winona Area Public School District	100	421	25	111	\$3,750	\$16,650	\$1,314	\$5,836
Worthington Public School District	325	724	126	252	\$18,900	\$37,800	\$6,624	\$13,249
Wrenshall Public School District	--	30	--	10	--	\$1,500	--	\$526
Yellow Medicine East	2	375	1	102	\$150	\$15,300	\$53	\$5,362
Zumbrota-Mazeppa School District	54	309	27	138	\$4,050	\$20,700	\$1,419	\$7,255
Totals	20,055	256,168	6,767	76,084	\$1,015,050	\$11,412,600	\$355,764.68	\$4,000,000

Appendix G: Concurrent Enrollment Total Number of Credits and Course Enrollments by Institution FY 2022

Postsecondary Institution Name	Institution Type	Total Number of Courses	Total Number of Credits
Alexandria Technical and Community College	Community and Technical	2,681	8,209
Anoka Technical College	Technical	206	434
Anoka-Ramsey Community College	Community	4,469	16,384
Bemidji State University	State University	722	2,423
Bethel University	Private	447	1,088
Central Lakes College	Community and Technical	7,654	22,514
Century College	Community and Technical	624	1,508
Dakota County Technical College	Technical	111	349
Fond du Lac Tribal and Community College	Community	2,977	10,210
Hennepin Technical College	Technical	1,234	3,578
Hibbing Community College	Community	218	674
Inver Hills Community College	Community	854	3,406
Itasca Community College	Community	777	2,494
Lake Superior College	Community and Technical	2,300	7,802
Mesabi Range College	Community and Technical	173	612
Metropolitan State University	State University	8	24
Minneapolis Community and Technical College	Community and Technical	623	2,194
Minnesota State Community and Technical College	Community and Technical	4,388	14,609
Minnesota State College Southeast	Community and Technical	723	2,392
Minnesota State University - Mankato	State University	2,089	7,615
Minnesota West Community and Technical College	Community and Technical	1,960	6,514
Normandale Community College	Community	1,627	5,811
North Hennepin Community College	Community	799	2,351
Northland Community and Technical College	Community and Technical	1,165	3,668
Northwest Technical College	Technical	378	1,145
Pine Technical and Community College	Community and Technical	2,051	6,837
Ridgewater College	Community and Technical	224	703

Postsecondary Institution Name	Institution Type	Total Number of Courses	Total Number of Credits
Riverland Community College	Community	2,601	8,428
Rochester Community and Technical College	Community and Technical	623	2,211
Saint Paul College	Community and Technical	608	1,883
South Central College	Community and Technical	302	1,006
Southwest Minnesota State University	State University	11,073	35,601
St. Cloud State University	State University	4,102	13,784
St. Cloud Technical and Community College	Community and Technical	132	373
University of Minnesota - Crookston Campus	University of Minnesota	1,651	5,381
University of Minnesota - Duluth Campus	University of Minnesota	1,967	6,956
University of Minnesota - Morris Campus	University of Minnesota	59	236
University of Minnesota - Twin Cities Campus	University of Minnesota	10,694	42,011
Vermilion Community College	Community	790	2,750
Totals	--	76,084	256,168